inancial

VOL. 148. Issued Weekly 40 Cents a Copy—

NEW YORK, JANUARY 14, 1939

NO. 3838.

BROOKLYN TRUST **COMPANY**

Chartered 1866

George V. McLaughlin President

NEW YORK

BROOKLYN

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BANK

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THE CHASE NATIONAL BANK

OF THE CITY OF NEW YORK

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RESERVE DISTRICT NO. 7

REPORT OF CONDITION OF

THE MANUFACTURERS NATIONAL BANK OF DETROIT

AT THE CLOSE OF BUSINESS ON DECEMBER 31, 1938

Published in response to call made by Comptroller of the Currency, under Section 5211, U. S. Revised Statutes

	ASSETS	
100	A S D L I S	\$39,856,169.11
	Loans and discounts (including \$13,288.68 overdrafts) United States Government obligations, direct and guar-	
*	United States Government obligations, direct and guarantees	42,138,522.13
	Obligations of States and political subdivisions.	3,219,159.65
		6,182,319.68
	Other bonds, notes, and debentures Corporate stocks, including stock of Federal Reserve Bank	279,500.00
	and cash items in process of collection .	41,428,381.56
	Bank premises owned \$319,387.02, furniture and fixtures \$1.00	319,388.02
	Other assets	7,018,175.16
	AT THE STATE OF TH	\$140,441,615.31
	TOTAL ASSETS	-
	LIABILITIES	
	Demand deposits of individuals, partnerships, and corpo-	\$73,956,796.48
		23,322,020.96
	Time deposits of individuals, partnerships, and corporations	35.528.89
		8,146,527.41
	Deposits of States and political subdivisions	19,549,728.31
	Deposits of Banks	1,092,513.95
	Deposits of Banks Other deposits (certified and Cashier's checks, etc.) \$126,103,116.00	1,002,010.00
	TOTAL DEPOSITS	6,905,904.35
3	*Other liabilities	
	TOTAL LIABILITIES	\$133,009,020,35
	CAPITAL ACCOUNT	4
	Capital stock, common, total par	\$3,000,000.00
	Capital stock, common, total par	3,000,000.00
	Surplus Undivided profits	1,040,000.00
×	Reserves	392,594.96
		\$7,432,594.96
	TOTAL CAPITAL ACCOUNT	
	TOTAL LIABILITIES AND CAPITAL ACCOUNT	\$140,441,615.31
	MEMORANDA	***************************************
	The state of the second st	NONE
4	Pledged assets (and securities loaned)	NONE
	Secured liabilities . *"Other assets" and "Other liabilities" include contra items	
	consisting of unused loan commitments of \$6,712,260.21.	
	State of Michigan, County of Wayne, ss:	vo e ave
	T P C Wandel Cashier of the apole-named bank, at Soleming s	wear that the above
	interpret is true to the hest of my knowledge and belief.	

statement is true to the best of my knowledge and belief.

Sworn to and subscribed before me this Correct-Attest.

6th day of January, 1939
George D. Maxwell,
Notary Public
DIRECTORS

R. C. Wandel, Cashier est. Edsel B. Ford M. W. Sales Henry H. Sanger Directors

Alex. Dow
President, Detroit Edison Co. President, Nat. Steel Corp.

Edsel B. Ford President, Ford Motor Co.

President, Detroit Edison Co. President, Nat. Steet Corp. Fresident, Ford Motor Co.

Sherwin A. Hill
Hill, Hambien, Essery & Lewis Senior Vice President, Manufacturers National Bank
Clifford B. Longley
Bodman, Longley, Bogle, Middleton & Farley
Henry H. Sanger
President, Manufacturers National Bank
Member Federal Deposit Insurance Corporation

Notices

The Chesapeake and Ohio Railway Company

NOTICE OF PAYMENT

NOTICE OF PAYMENT

o the holders of The Chesapeake and Ohio
Railway Company First Consolidated Mortgage Five Per Cent Fifty-Year Gold Bonds
due May 1, 1939:

gage five Per Cent Filty-Year Gold Bonds due May 1, 1939:

Notice is hereby given that upon presentation and surrender for retirement, on or after January 10, 1939, of The Chesapeake and Ohio Railway Company First Consolidated Mortgage Five Per Cent Fifty-Year Gold Bonds due May 1, 1939, accompanied (unless the owner be a domestic corporation) by Federal income tax ownership certificates with respect to the May 1, 1939 installment of interest, and accompanied, if registered by proper instruments of assignment and transfer and power of attorney, at the Corporate Trust Department of Guaranty Trust Company of New York, 140 Broadway, New York City, Guaranty Trust Company of New York Guaranty Trust Company of New York City Guaranty Trust Company of New York will pay the principal amount of such Bonds together with the semi-annual interest thereon due May 1, 1939.

THE CHESAPEAKE AND OHIO RAILWAY COMPANY

By H. F. LOHMEYER, Treasurer.

By H. F. LOHMEYER, Treasurer.

January 10, 1939.

Dividends

HOMESTAKE MINING COMPANY Dividend No. 813

Dividend No. 813

The Board of Directors has declared dividend No. 813 of thirty-seven and one-half cents (\$.37 \(\frac{1}{2} \)) per share of \$12.50 par value Capital Stock, payable January 25, 1939 to stockholders of record 3:00 o'clock P.M. January 20, 1939.

Checks will be mailed by Irving Trust Company, Dividend Disbursing Agent.

R. A. CLARK, Secretary

January 3, 1939.

Dividends

41st CONSECUTIVE

DOMESTIC FINANCE CORPORATION

CUMULATIVE PREFERENCE STOCK

The 41st consecutive quarterly dividend on the Cumulative Preference Stock of Domestic Finance Corporation and predecessor constituent company has been declared at the rate of 50c a share payable February 1, 1939, to stockholders of record January 23, 1939.

L. E. MICKLE, Vice-Pres. and Treasurer

25 OFFICES IN 7 STATES



Boston, Mass., Jan. 11, 1939
At a regular meeting of the Board of Directors of The First Boston
Corporation held on
January 11, 1939, a dividend of \$1.00 per share was declared on the capital stock of the Corporation payable January 23, 1939 to stockholders of record as of the close of business on January 13, 1939. business on January 13, 1939.

A. A. GERADE, Treasurer.

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Foreign

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Chief Office in New Zealand: Wellington
P. R. M. Hanna, General Manager

Head Office: 8 Moorgate, London, E. C. 2, Eng.

Subscribed Capital £6,000,000

Paid-up Capital £1,000,000

Reserve Fund £1,000,000

Currency Reserve £500,000

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Correspondents throughout the World London Manager, A. O. Norwood

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HEAD OFFICE-Edinburgh

General Manager William Whyte

Total number of offices, 254

CHIEF FOREIGN DEPARTMENT 3 Bishopsgate, London, England

Capital (fully paid) _____ £3,780,192 Reserve fund Deposits_____£69,674,161

Associated Bank,

Williams Deacon's Bank, Ltd.

Australia and New Zealand

BANK OF **NEW SOUTH WALES**

(ESTABLISHED 1817)

Paid-Up Capital Reserve Fund Reserve Liability of Proprietors

£23.710.000

Aggregate Assets 30th Sept., 1938_£127,064,001

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Agency Arrangements with Banks throughout the U. S. A.

NATIONAL BANK OF DETROIT

STATEMENT OF CONDITION, DECEMBER 31, 1938

RESOURCES

	Cash on Hand and Due from Other			
	Banks		\$135,480,314.32	
	United States Government Obli-		el light of a section	
	gations, direct and/or fully	1 3 4 4 1 1 A	A was been a few and the	
	guaranteed		204,981,891.44	
	Other Securities		8,935,298.48	
	Stock in Federal Reserve Bank		750,000.00	
	Loans and Discounts		61,792,433.92	
	Real Estate Mortgages		9,576,582.04	
	Overdrafts	A Section	7,615.18	
	Real Estate (24 Branch Bank			
	Buildings)		775,168.49	
	Accrued Income Receivable		981,370.00	
	Prepaid Expense		241,939.01	
	Customers' Liability Account of Ac-			
1,	ceptances and Letters of Credit .		1,692,643.94	
	TOTAL RESOURCES		\$425,215,256.82	
	LIABILIT	ries .		
7	Deposits:	ILDS.		
	Commercial, Bank and Savings . S	348.863.068.79		
	U. S. Government	16,939,281.10		
	Treasurer-State of Michigan .	2,866,556.16		
	Other Public Deposits	22,904,965.46	\$391,573,871.51	
	Capital Account:		4052,010,012.01	
	Preferred Stock (380,000 Shares)	9,500,000.00		. 0
	Common Stock (750,000 Shares)	7,500,000.00		
,	Surplus	8,000,000.00		*
٠,	Undivided Profits	5,227,615.04	30,227,615.04	
	Reserve for Common Stock Dividend		99/04/ /939/91	
	No. 9, payable February 1, 1939		375,000.00	
	Reserves		1,340,490.60	
	Income Collected but not Earned .		5,635.73	
	Our Liability Account of Acceptances			
	and Letters of Credit		1,692,643.94	
	TOTAL LIABILITIES		\$425,215,256.82	

United States Government securities carried at \$32,400,000.00 in the foregoing statement are pledged to secure public and trust deposits and for other purposes required by law.

Member Federal Deposit Insurance Corporation

NATIONAL BANK of EGYPT

Head Office

FULLY PAID CAPITAL . £3,000,000 RESERVE FUND. . . £3,000,000

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Foreign

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Reserve Fund £2,200,000

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Foreign

Hong Kong & Shanghai BANKING CORPORATION

Incorporated in the Colony of Hongkong. The liability of members is limited to the extent and in manner prescribed by Ordinance No. 6 of 1929 of the Colony.

Authorized Capital (Hongkong Currency)H\$50,000,000Pald-up Capital (Hongkong Currency)... H\$20,000,000
Reserve Fund in Sterling... £6,500,000
Reserve Fund in Silver (Hongkong Currency)... H\$10,000,000
Reserve Liability of Proprietors (Hong-kong Currency)... H\$20,000,000

A. G. KELLOGG, Agent 72 WALL STREET, NEW YORK

The Adams Express Company

To the Holders of

Collateral Trust Four Per Cent. Distribution Gold Bonds of 1907, due June 1, 1947

Collateral Trust Fifty-Year Four Per Cent. Gold Bonds, due March 1, 1948

The Adams Express Company, under two separate offers made by it in 1936 and 1937, issued \$5,218,500 of its Ten-Year 4½% Debentures, due 1946, in exchange for an equal principal amount of its Collateral Trust Four Per Cent. Distribution Gold Bonds of 1907, due June 1, 1947, and Collateral Trust Fifty-Year Four Per Cent. Gold Bonds, due March 1, 1948. At the request of holders of a substantial amount of Bonds, the Company has decided to reopen its former offer of exchange.

The Company accordingly offers to deliver to the holders of its Collateral Trust Four Per Cent. Distribution Gold Bonds of 1907, due June 1, 1947, and its Collateral Trust Fifty-Year Four Per Cent. Gold Bonds, due March 1, 1948, outstanding in the hands of the public, in exchange therefor, an equal principal amount of its Ten-Year 41/4% Debentures.

Holders of said 4% Bonds, due 1947 and 1948, desiring to make the exchange should fill out and sign a printed transmittal form and mail or deliver it, with the Bonds to be exchanged, to Manufacturers Trust Company, as Agent for The Adams Express Company, at the office of the Manufacturers Trust Company, No. 55 Broad Street, New York, N. Y. Bonds should be transmitted in sufficient time to be received by said Agent prior to 3 P. M. on February 10, 1939, when this offer will expire unless further extended by the Company.

Adjustments of interest in respect of Bonds surrendered in exchange for Debentures will be made in each case as of the date of surrender.

Transmittal forms for the Bonds and copies of the Company's letters to holders of the Bonds containing additional information with respect to this offer may be obtained on request from Manufacturers Trust Company.

The Debentures now outstanding are listed on the New York Stock Exchange and application has been granted to list on that Exchange all Debentures issued under this offer of exchange.

By Order of the Board of Managers
THE ADAMS EXPRESS COMPANY

January 11, 1939.

By STEELE MITCHELL, President.

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January—1914 December—1915 January—1916 February—1916 January—1919 January—1926

January—1931 January—1933

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CURRENT NOTICES

—Vernon Grant, Jr., Investment Consultant, 202 K. P. Building, Des Moines, Iqwa, announce that they have written and are publishing a complete report upon the Des Moines Ry. Co. of Des Moines, Iowa. The report deals with the factors which have an effect upon the value of the \$4,821,000 first mortgage income 5s of 1955 which the company has outstanding and which are rather widely held. The report was prepared by the firm in collaboration with James C. Addison & Co., Certified Public Accountants, of Des Moines, and is being offered to bondholders and others who are interested at \$2.50 a copy. The report, which covers some 60 pages, is quite unusual in that it demonstrates with its illustrations and statistical studies important indenture provisions as well as the effect of the franchise under which the company operates and the ability of the management to control profit margins, together with the effect of new equipment upon gross revenues.

NEW YORK HANSEATIC CORPORATION

120 Broadway

New York

CONDENSED STATEMENT OF CONDITION AS OF DECEMBER 31, 1938

ASSETS

Cash in Banks and on Hand	\$ 1,116,652.56
BANKERS' ACCEPTANCES:	
ON HAND AND PLEDGED AS COLLATERAL	59,525.11
U. S. GOVERNMENT SECURITIES, DIRECT AND GUARANTEED (Below Market):	
On Hand and Pledged as Collateral	6,960.44
Under Contract (contra)	02,043.27
FEDERAL NATIONAL MORTGAGE ASSOCIATION NOTES (Below Market)	
PLEDGED AS COLLATERAL	3,723.46 22,322,252.28
MARKETABLE STOCKS AND BONDS (Below Market)	1,271,589.39
SECURITIES SOLD NOT YET DELIVERED	120,547.17
BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA)	9,945.90
LOANS AND ADVANCES	85,399.65
ACCRUED INTEREST RECEIVABLE	55,674.49
Deferred Items	409.33
경영 영화 이동 시민도로 하느라 손에 불어놓아 살아지다니까지?	\$24,982,470.77
LIABILITIES	
Due to Customers	\$ 60,539.58
LOANS PAYABLE:	
SECURED BY BANKERS' ACCEPTANCES	5 000 00
SECURED BY U. S. GOVERNMENT SECURITIES AND FEDERAL NATIONAL	0,000.00
Mortgage Association Notes	5,000.00 16,390,000.00
	0,000.00 10,000,000.00
SECURITIES UNDER CONTRACT (contra)	
SECURITIES PURCHASED NOT YET RECEIVED	75,255.59
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA).	
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA) DIVIDEND PAYABLE JANUARY 3, 1939.	75,255.59 9,945.90 80,000.00
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA). DIVIDEND PAYABLE JANUARY 3, 1939. UNEARNED DISCOUNT, INTEREST AND RESERVES FOR TAXES, ETC.	75,255.59 9,945.90 80,000.00 118,499.14
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA). DIVIDEND PAYABLE JANUARY 3, 1939. UNEARNED DISCOUNT, INTEREST AND RESERVES FOR TAXES, ETC. RESERVE FOR CONTINGENCIES.	75,255.59 9,945.90 80,000.00 118,499.14 360,218.74
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA). DIVIDEND PAYABLE JANUARY 3, 1939. UNEARNED DISCOUNT, INTEREST AND RESERVES FOR TAXES, ETC. RESERVE FOR CONTINGENCIES. CAPITAL STOCK	75,255.59 9,945.90 80,000.00 118,499.14 360,218.74 0,000.00
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA). DIVIDEND PAYABLE JANUARY 3, 1939. UNEARNED DISCOUNT, INTEREST AND RESERVES FOR TAXES, ETC. RESERVE FOR CONTINGENCIES. CAPITAL STOCK	75,255.59 9,945.90 80,000.00 118,499.14 360,218.74 0,000.00
SECURITIES PURCHASED NOT YET RECEIVED. BANKERS' ACCEPTANCES SOLD UNDER ENDORSEMENT (CONTRA). DIVIDEND PAYABLE JANUARY 3, 1939. UNEARNED DISCOUNT, INTEREST AND RESERVES FOR TAXES, ETC. RESERVE FOR CONTINGENCIES. CAPITAL STOCK. \$ 2,00	

CURRENT NOTICES

January 9, 1939.

—Jackson Bros., Boesel & Co. announce that L. B. Herault, formerly with U. S. Department of Agriculture, Commodity Exchange Administration, Washington, D. C., has become associated with them as manager of their commodity department.

—The Senior Margin Clerks' Section of the Association of Stock Exchange Firms has published a booklet containing an address by Frederick S. Todman Certified Public Accountant, on the subject of segregated funds with respect to commodity accounts.

—John B. Ballantine, an Assistant Vice-President of James Talcott, Inc., textile and general factors, and a director of James Talcott, Ltd., London, has sailed for England, where he will remain for at least two months in the interest of the Talcott organization.

—James S. Marsh, member of the New York Stock Exchange, will join Hilbert, Condon & Bassett as a general partner as of Jan. 26, 1939. Edward B. Condon, who has sold his seat, will remain a general partner.

—Walter H. Steel, who was in charge of the municipal department of the Chicago office of Lazard Freres & Co., has been transferred to the New York office.

CURRENT NOTICES

—The appointment of Elmer E. Myers of Sutro Bros. & Co. as Chairman of the publicity committee of The Security Traders' Association of New York was announced, coincident with the inauguration of plans by the New York Association to act as hosts to members of the National Security Traders' Association at their 1939 convention, to be held in New York at the Waldorf-Astoria Hotel on Aug. 22-25, inclusive. Other members appointed to serve on the committee for the current year are Frank Dunne of Dunne & Co., Edgar K. Sheppard of Laird, Bissell & Meeds, and Louis Walker of the National Quotation Bureau.

Walker of the National Quotation Bureau.
With the New York World's Fair providing an added incentive to the many thousands of security dealers and their families throughout the country to attend this convention, preparations are already under way by the local association for the entertainment of what promises to be the largest attendance on record. An elaborate program of sports and other activities is being worked out as an added attraction for the members in attendance.

—Jackson Bros., Boesel & Co. announce that C. C. Bailey, formerly with "The Financial World," has become associated with them as manager of their investment service division.

CURRENT NOTICES

Certified Public Accountants.

—F. S. Moseley & Co., members of the New York Stock Exchange, announce that Melville P. Merritt has become a general partner of the firm with headquarters in the Boston office. Mr. Merritt will be in general charge of the firm's Stock Exchange business. Mr. Merritt has been active in the Boston financial district for several years. In 1928 he became associated with the Boston office of Tucker, Anthony & Co. From 1934 until Jan. 1, 1939, when he retired, he was a general partner of H. C. Wainwright & Co. F. S. Moseley & Co. maintain offices in Boston, New York, Chicago, Buffalo, Indianapolis, St. Louis and Kansas City.

—The 12th annual chart of sugar prices, prepared by H. H. Pike & Son, 120 Wall St., N. Y. City, was distributed to the trade this week. Besides showing fluctuations in the prices for raw sugar at New York, U. S. refined at New York and for raw sugar at London, the chart gives the news developments which influenced the more important price changes. The chart shows an average raw sugar price for 1938 of 2.94c., U. S. duty paid, as compared with the 3.447c. average for the previous year. The average net cash price for refined sugar in 1938 was 4.489c., as compared with 4.741c. in 1937.

DISCOUNT CORPORATION OF NEW YORK

STATEMENT OF CONDITION DECEMBER 31, 1938

ASSETS

	\$ 2,870,505.07
United States Government Securities & Bought under Resale Agreements	91,282,486.27
Interest Receivable Accrued	125,227.29 89,045.70
Sundry Debits	3,610,420.88
	\$97,977,685.21

LIABILITIES	
Capital	\$12,673,241.91
Reserve for Dividend	125,000.00 439,695.98
Customers	57,998,085.15
Repurchase Agreements	26,677,000.00 1,017.35
Sundry Credits	63,644.82 \$97,977,685.21

DIRECTORS

WINTHROP W. ALDRICH CHAIRMAN OF THE BOARD, THE CHASE NATIONAL BANK OF THE CITY OF NEW YORK

S. SLOAN COLT PRESIDENT, BANKERS TRUST COMPANY

ARTEMUS L. GATES
PRESIDENT, THE NEW YORK
TRUST COMPANY

WILLIAM S. GRAY, JR.
PRESIDENT, CENTRAL HANOVER
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CHEMICAL BANK & TRUST

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J. P. Morgan & Co.

WILLIAM C. POTTER
CHAIRMAN OF THE BOARD,
GUARANTY TRUST COMPANY OF
NEW YORK

GORDON S. RENTSCHLER PRESIDENT, THE NATIONAL CITY BANK OF NEW YORK

HERBERT N. REPP VICE PRESIDENT

DUNHAM B. SHERER
PRESIDENT, CORN EXCHANGE
BANK TRUST COMPANY

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CHARLES W. BELMER Vice President

M. GREACEN BRIGGS Vice President

THOMAS G. SCHAEDLE Vice President

ROBERT M. COON

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WILLIAM G. NAGLE Assistant Treasurer

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WALDEN H. LEVERICH Assistant Treasurer

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PART I

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REPUBLIC OF CHILE

Notice to Holders of Dollar Bonds and Notes of the Republic of Chile, Mortgage Bank of Chile, and Water Company of Valparaiso

Notice is hereby given that on and after February 1, 1939, in accordance with the provisions of Law No. 5580 of January 31, 1935 as regulated by Decree No. 1730 of May 17, 1938 and Decree No. 37 of January 4, 1936 of the Republic of Chile (which decrees are now consolidated into Decree No. 3837 of October 24, 1938) and decrees issued pursuant thereto, holders of assented bonds of any fitted below will be entitled to a payment at the rate of \$20.92½ per \$1,000 bond against presentation and surrender for cancellation of the two stamped coupons specified below opposite the names of the respective loans:

LOAN	COUPON DATES OR NUMBERS
REPUBLIC OF CHILE Twenty-Year 7% External Loan Sinking Fund Bonds, dated November 1, 1922	Nov. 1, 1934 and May 1, 1935
REPUBLIC OF CHILE 6% External Sinking Fund Bonds, dated October 1, 1926	Oct. 1, 1934 and April 1, 1935
REPUBLIC OF CHILE 6% External Sinking Fund Bonds, dated February 1, 1927	Aug. 1, 1934 and Feb. 1, 1935
REPUBLIC OF CHILE Railway Refunding Sinking Fund 6% External Bonds, dated January 1, 1928	Jan. 1, 1935 and July 1, 1935
REPUBLIC OF CHILE External Loan Sinking Fund 6% Bonds, dated September 1, 1928	Sept. 1, 1934 and Mar. 1, 1935
REPUBLIC OF CHILE External Loan Sinking Fund 6% Bonds, dated March 1, 1929	Sept. 1, 1934 and Mar. 1, 1935
REPUBLIC OF CHILE External Loan Sinking Fund 6% Bonds, dated May 1, 1930	Nov. 1, 1934 and May 1, 1935
WATER COMPANY OF VALPARAISO 6% Bonds, Guaranteed Loan of 1915, dated December 8, 1915	Feb. 9, 1935 and Aug. 9, 1935
MORTGAGE BANK OF CHILE Guaranteed Sinking Fund 61/2% Bonds, dated June 30, 1925	Dec. 31, 1934 and June 30, 1935
MORTGAGE BANK OF CHILE Guaranteed Sinking Fund 63/4% Bonds of 1926, dated June 30, 1926	Dec. 31, 1934 and June 30, 1935
MORTGAGE BANK OF CHILE Guaranteed Sinking Fund 6% Bonds of 1928, dated April 30, 1928	Oct. 31, 1934 and April 30, 1935
MORTGAGE BANK OF CHILE Guaranteed Sinking Fund 6% Bonds of 1929, dated May 1, 1929	Nov. 1, 1934 and May 1, 1935
MORTGAGE BANK OF CHILE Guaranteed Five Year 6% Agricultural Notes of 1926, dated December 31, 1926	Supplementary Coupons No. 6 and No. 7

As previously announced in published notice dated October 24, 1938, the above payment and prior payments under the aforesaid Law and Decrees will be made only in respect of bonds and coupons which have been stamped with appropriate legends to indicate that they have assented to the provisions of said Law and Decrees (hereinafter referred to as the "Plan").

In the case of bonds which have been so stamped after October 24, 1938, the presently announced payment at the rate of \$20.92½ per \$1,000 bond will be made against presentation and surrender for cancellation of the two stamped coupons indicated above and the bonds need not be presented.

In the case of other bonds of the above listed issues, said payment will be made against presentation of the bonds with all unpaid coupons attached for stamping to evidence their assent to the Plan.

Holders of unassented bonds presenting the same with all unpaid coupons for stamping on or before January 12, 1940 will be entitled to receive, in addition to the present payment, the annual payments heretofore announced, namely, \$4.75 in 1936, \$6.05 in 1937 and \$7.86 in 1938, per \$1,000 bond against surrender of the appropriate coupons.

appropriate coupons.

Further notice is hereby given that, pursuant to the Plan, in order to obtain the above payment of \$20.92½ per \$1,000 bond and the annual payments heretofore announced aggregating \$18.66 per \$1,000 bond, holders of unassented bonds must assent to the Plan by presenting their bonds with appurtenant coupons attached for stamping within twelve months from the date of this notice, that is to say on or before January 12, 1940. The sums reserved for payment of interest on those bonds whose holders shall not have assented to the Plan within said twelve month period will be applied to increase the funds allocated to the redemption or amortization of bonds. The holder of bonds assenting to the Plan after the lapse of said twelve month period shall only have the right to receive those annual interest payments which may be declared by the Autonomous Institute for the Amortization of the Public Debt with respect to the year in which assent is given and all subsequent payments, and shall be required to deliver, in order to receive payment, the coupons corresponding to the annual payments which he receives, and also, and without additional compensation, the earlier coupons called for payment from the entering into effect of Law No. 5580. Consequently only those bondholders who have assented prior to January 12, 1940 shall have the right to receive the interest payments declared in the present year and in 1936, 1937 and 1938.

On October 24, 1938 the Executive Power of the Republic, pursuant to Decree No. 1730 of May 17, 1938 and

On October 24, 1938 the Executive Power of the Republic, pursuant to Decree No. 1730 of May 17, 1938 and Decree No. 37 of January 4, 1936, adopted Decree No. 3837 consolidating and supplementing the earlier decrees. A translation of Decree No. 3837 is included in the form letters of transmittal.

A translation of Decree No. 383/ is included in the form letters of transmittal.

Presentation of stamped coupons in order to receive the presently announced payment at the rate of \$20.92½ per \$1,000 bond, and presentation of bonds with appurtenant coupons for stamping, should be made at the office of the correspondent in New York City of the undersigned, SCHRODER TRUST COMPANY, 46 WILLIAM STREET, NEW YORK, N. Y., together with appropriate letters of transmittal which will be furnished upon request for the purpose. When requesting letters of transmittal, kindly indicate whether the letter of transmittal is to be used in connection with the presentation for payment of coupons which have already been stamped pursuant to the published notice of October 24, 1938, or in connection with the presentation of bonds and coupons which have not been so stamped.

Stamped assented Bonds of the Republic and of the Mortgage Bank have also been admitted to trading on the New York Stock Exchange.

CAJA AUTÓNOMA DE AMORTIZACIÓN DE LA DEUDA PÚBLICA (Autonomous Institute for the Amortization of the Public Debt)

ALFONSO FERNÁNDEZ, VALENTÍN MAGALLANES,

Manager President

Santiago, Chile, January 12, 1939.

The Financial Situation

IF DOUBT remained anywhere that the public has become aroused about politics in the administration of relief, the developments in Washington during the past week or two and the acts and statements of both public officials and members of Congress must now have resolved it completely. Observers of experience have been quite well aware from the first that the elevation of Mr. Hopkins to the Cabinet signified a good deal more than a mere desire on the part of the President to reward

a good and faithful servant or to have at his elbow an ardent advocate of his policies in whom he has confidence. Neither, of course, was the President's denunciation of political use of relief funds of virgin conception. Mr. Hopkins's post-dated apologies are another straw in the wind. The activities of various members of Congress in this connection are of themselves quite convincing on the point. The concerted effort now being made to set much greater limits upon the control of the President and his aides over the apportionment and disbursement of relief funds as well as to legislate politics out of relief directly reflects what appears to be the disgust of the country with the transgressions of the past, and the proposal to grant the President less than he wishes to carry the Works Progress Administration over until the end of the current fiscal year is probably inspired as much by belief that the present financial plight of that Administration is not unrelated to the elections last autumn as by any other consideration.

The perennial and distressing relief problem in at least one of its phases

is thus brought sharply into focus at the very beginning of this first session of a new Congress, and it is well that such is the case. If, however, substantial progress is to be made, the whole subject must receive much broader and more understanding treatment than it is having at present. It is possible that some surcease from sorrow may be obtained by the expedients now being brought forward, as far as playing politics with relief funds is concerned, but of course the President is on strong ground in reminding Congress and the country that to place the administration of relief funds

provided by the Federal Government in the hands of local political groups will not "take relief out of politics." It is true also that if Congress undertakes to apportion relief funds by legislative enactment it will find itself confronted with a task beset with many difficulties. Under such a system the local political organizations will doubtless transfer their pressures from one end of Pennsylvanua Avenue to the other, and no State or political subdivision need be expected to exercise great restraint in

Fitness Not Established

With reference to an address made by him in 1937 advocating the President's plan for reconstituting the Supreme Court, Harry L. Hopkins told the Senate Committee examining him on Wednesday that:

Hopkins told the Senate Committee examining him on Wednesday that:
"It was an argument on a great political question. I have been appointed by the President. I work for him. I believe in him. If the Senate should confirm me, it will confirm some one whom they know in advance is devoted to his cause."

In reply to questions bearing more particularly upon addresses made by him during the campaign last autumn, Mr. Hopkins at another point said:

the campaign last another point said;
"I do not want to imply I withdraw the contents of those speeches, but if I had the road to go over again I would not have made them as Relief Administrator."

With his frankness in avowing his "liberal" leanings in general, and with his candid, if belated, admission that there was a great deal of politics in the distribution of relief funds last year together with his apology for not doing something more vigorous about it, Mr. Hopkins is reputed to have disarmed some of his critics in the Senate.

Honest confession is good not only for the soul but for one's reputation and standing among self-respecting people, and Mr. Hopkins is entitled to whatever is due him as a result of his testimony in behalf of his candidacy for the Secretaryship of Commerce.

But no one in his right mind will suppose

But no one in his right mind will suppose that anything he said in any way established his fitness for the post to which the President has appointed him. Nor can the business community find much encouragement in the fact that there has now been added to the Cabinet any such self-confessed special pleader for Presidential causes or one so ardently an advocate of hopelessly unsound public policies.

ardently an advocate of hopelessly unsound public policies.

What the President needs, as perhaps he needs nothing else, and what the Nation needs the President to have in these trying times is at least one member of his official family with a solid grasp of practical economics and with the courage to speak frankly and vigorously to his commanding officer. The testimony of Mr. Hopkins has made it clearer than ever, if that is possible, that he is not such a man.

It is unfortunate that the President will not select such a lieutenant and will not listen to such counsel, and that there is no way under the sun to oblige him to do so. asking for funds for which they are not obliged to provide in their own budgets. We do not mean to assert that there is nothing that Congress can do to limit or to reduce the extent of the outrageous and contemptible tendency to play politics with human misery by some such methods as those now being proposed. What we are certain of is that so long as the Federal Government provides billions of dollars each year to be dispensed to the needy, or the allegedly needy, we shall continue to find politics, whether or not we term it "petty," as does Mr. Hopkins, playing a distressing role in the distribution of the funds.

Only One Phase

But all this concerns only one phase of the problem of relief, an important. phase to be sure, but only one. Naturally the American people insist that funds appropriated by Congress for the needy be distributed as nearly as is. practically possible without reference to the political preferences of the recipients or their influence in things political, but even if this ideal were perfectly realized we should still be

face to face with the real relief problem. It, we suppose, hardly need be added that this problem would still face us should the Works Progress Administration now be dismantled and some other organization set up in its place. The quandam Federal Emergency Relief Administration, and the lamented Civil Works Administration, predecessors of the Works Progress Administration, were abolished as sacrifices to relief blunders. Nothing was gained, and nothing will be gained by a similar process now. Neither will the problem be solved by a mere reduction, however substantial, in the amount of

Congressional appropriations labeled for relief. A tendency has been in evidence in Washington for some time to abandon the term relief, and to give the purposes of such expenditures some other name. Little would be gained by deducting a billion dollars from relief appropriations if this amount is promptly added to some other project equally unproductive.

The simple truth of the matter is that the relief problem cannot be successfully attacked as an isolated question. It must be considered, if headway is to be made, as part and parcel of the whole New Deal program. To undertake to deal with it without giving simultaneous and adequate attention to the causes of the conditions which give rise to the necessity, or the alleged necessity, of widespread relief, is to invite failure. One of these causes is, of course, the nature of the system of relief itself. When relief is administered in such a way that the individual often finds it inadvisable to accept such employment as he can find, or that the incentive of the individual to find work is reduced, or his willingness to meet such reasonable requirements as private employment imposes is destroyed, a class of permanently unemployed is created, and in the end large numbers are unfitted for really productive work in industry and trade. Congress has good reason to inquire very carefully into what the system of relief now in force has done and is doing to individuals in this country normally employed by business enterprise, and having ascertained the facts, to act promptly and with vigor.

It must, however, go much farther afield if it is ever to escape this eternal relief dilemma. The first task is that of disentangling relief from the New Deal theory of spending with which it has been artfully intertwined. If the theory that the way to reduce relief expenditures is to increase them, thus raising the national income sufficiently to render them needless is accepted as laid down by the President, the natural and logical course is that of maintaining outlays of every sort at present elevated levels, and do what little can be done to prevent the funds provided from being converted into party treasure. Certainly for Congress to subscribe to the current philosophy of squandering our way to prosperity in general and to insist upon reduction in relief expenditures in particular would be for it to place itself in the same untenable position that the President held so long on the bonus question. Before Congress can come to grips with the relief problem it must reach its own conclusions concerning the validity of the theory of endless spending for prosperity.

The Spending Idea

This it should not find it particularly difficult to do. No nation, not even this, the richest in the world, can indefinitely continue to increase its direct national debt by three or four billion dollars a year, and add proportionately to its contingent liabilities, without inviting disaster. We have already reached the point of very real danger. The gigantic market rigging mechanism of the Federal Government at the moment still appears capable of maintaining the market status of the obligations of the Federal Government, but no one knows how much longer it can succeed in doing so. Nor can any one tell precisely when one of those unexpected

developments will occur which set what appear to be stable and strong markets upon their ear. The notion that a nation can spend its way out of such a predicament as this is on a par with the endless perpetual motion devices continualy being evolved by ignorant and usually unbalanced minds. Its absurdity is too obvious to require exposition. If it were basically true then there would be no reason whatever why we could not lift ourselves by our own boot straps steadily toward and ultimately into an economic heaven where life would be infinitely abundant in perpetuity. For our part, we do not believe that the vast majority of the members of Congress are under any great delusion in this matter. The question is rather the summoning of the political courage to do what is indicated.

The degree of courage required has probably been increased by the President's politically astute presentation of the ceaseless spending doctrine now adopted by his Administration, and his challenge to Congress to differ with him. Enough would be required in any event. Governor Smith's epigram to the efect that "nobody wants to shoot Santa Claus" applies to many expenditures other than those made in the name of relief. The profligacy of the past half dozen years has created vested interests in largesse, and these groups are quite adept in caring for their own affairs in Washington. As if this were not enough, the President tells Congress that he created prosperity in 1936 by spending, inadvertently ended it in 1937 by curtailing the deficit, and has now once again induced recovery by spending, adding that curtailment of expenditures at this time would, as experience has shown, bring prosperity once more to an end, and if Congress wishes to take responsibility for another such recession in business as that in 1937, it is at liberty to proceed-without his blessing. Solid courage on Capitol Hill is required for Congress to act as it probably knows it ought to act in the face of this political challenge.

The worst of it is that granting the President's assumptions there is substance in his argument. That is to say that if we must assume that all the existing restrictions upon business are to continue, and that business is to be baited in the future as in the past, it is unlikely that industry and trade will proceed very vigorously under its own steam, and in consequence the expenditures of the Government even though they be exceedingly wasteful and unwise would be missed. Of course, vigorous steps to set our fiscal house in order could hardly fail to hearten business. If the measures went far enough, the encouragement provided might result in sufficient natural improvement to eliminate any reaction from sudden contraction of government spending, but with the remainder of the New Deal still in force, risk of its failure to do so would be present, and really adequate budget reform would be difficult without lopping off a very substantial part of the New Deal program. It can therefore be easily understood why Congress should be hesitant about defying the President on spending when it is not ready to defy him on several other counts, and if it is not ready to defy him on spending, it has less ground to stand on in opposing him vigorously on relief. In other words, all these questions are almost inextricably interwoven with the result that it is very difficult to deal successfully with one without considering the others.

What Congress must do if it is to get at the roots of our relief difficulties is to go to work on the whole New Deal program. This doubtless is in current circumstances a counsel of perfection, but is nonetheless the plain truth and as such may as well be plainly stated. Our legislators could well begin by accepting the President's challenge to "reduce the present functions or activities of Government by one third," not of course on a flat pro rata basis, since as the President correctly says, "certain expenditures we cannot possibly reduce, such as the interest on the public debt." The President is likewise correct in asserting that "a few million dollars saved here or there in the normal or in curtailed work of the old department and commissions will make no great saving in the Federal budget." The Chief Executive goes even further and in these words tells Congress precisely what it ought to do:

"Therefore, the Congress would have to reduce drastically some of certain large items, such as aids to agriculture and soil conservation, veterans' pensions, flood control, highways, waterways and other public works, grants for social and health security, Civilian Conservation Corps activities, relief for the unemployed, or national defense."

Excellent! Of course, the President did not intend this list of indicated curtailments to be acted upon. He was rather simply daring Congress to touch any of them. Very well! Why should not the challenge be accepted? He says that "the Congress alone has the power to do all this," and he might well have added that Congress in the nature of the case cannot avoid responsibility for not doing any of it. Obviously it is a large order, and Congress could perhaps not be expected in existing circumstances to proceed as drastically and as vigorously as is really to be desired, but it could and should make a good beginning. Nothing would give the business community more encouragement, and nothing would be more helpful to the people of this country.

Action of this sort, if it gave convincing evidence of sincerity and determination on the part of Congress, and if it were coupled with a corresponding program of relaxation and rationalization of the restrictions, not to say punitive compulsions now imposed by Federal legislation, would for all practical purposes very quickly eliminate our so-called relief problem, which after all is now, whatever it may have ben at the beginning, but a product of the New Deal itself. Let Congress thus bring our fiscal situation into the limits of reason, amend the National Labor Relations Act to make it conform with traditional American ideas and ideals-if it cannot be repealed outright—abolish the whole plan of utility baiting, and modify reasonably, if it cannot abolish, the laws placing our securities markets in strait-jackets, to say nothing of many other matters that urgently need attention, and it could count safely upon going out of the relief business altogether in a very short period of time. Fail to do these things, or any of them, and our relief problem will remain exceedingly vexatious no matter what else may be done about it at the present time.

Such is the real story of relief, and any action taken by Congress at this time in the matter must be appraised in light of it.

Federal Reserve Bank Statement

BANKING statistics now are revealing the anticipated sharp rise in idle funds, attendant upon the heavy return flow of currency from circulation that always takes place after the Christmas holidays. All money in circulation is reported down \$123,000,-000 in the week to Jan. 11. Also contributing to the advance of idle funds further are gold receipts and fresh disbursements from the general account of the United States Treasury with the 12 Federal Reserve These factors occasioned an increase of excess reserves in the statement week by \$140,000,000 to \$3,440,000,000, which is only slightly under the all-time record attained Dec. 14, 1938. It is quite evident that all previous records soon will be eclipsed, if no restraining action is taken. There is little reason for assuming, moreover, that official measures will develop to halt the steady increase of unused credit resources, although a resurvey of the position assuredly is timely. The simple fact is becoming ever clearer that vast aggregates of loanable funds and excessively low interest rates no longer exercise the immediate influence they once exerted upon the national economy. The ultimate effect is unpredictable, but for the present it appears that excessive taxation and other measures for which Government is responsible have crippled enterprise and halted the business borrowing for expansion that normally would take place in a situation such as now exists in the money markets. Business loans of the New York City reporting member banks continue to hover around the low pint for recent years. In the week to Jan. 11, such loans advanced \$4,000,000 to \$1,381,-000,000, but at the latter figure they are \$359,000,000 under a year ago. Brokers loans on security collateral fell \$13,000,000 in the week to \$704,000,000, at which figure they are only \$22,000,000 above the deeply deflated level of last year.

Monetary gold stocks of the country advanced \$12,000,000 in the week to Jan. 11, and now stand at \$14,577,000,000. The Treasury deposited \$30,-001,000 gold certificates with the regional institutions, which report their holdings up to \$11,867,-720,000. The return flow of currency sharply increased "other cash" of the 12 Federal Reserve banks, and total reserves of these banks thus advanced \$81,822,000 to \$12,294,178,000. Federal Reserve notes in actual circulation fell \$66,088,000 to \$4,374,-962,000. Total deposits with the 12 banks increased \$142,599,000 to \$10,288,561,000, with the account variations consisting of an increase of member bank reserve balances by \$136,896,000 to \$8,956,139,000; a drop of the Treasury general account balance by \$18,176,000 to \$872,943,000; a decline of foreign bank deposits by \$13,149,000 to \$176,767,000, and an increase of other deposits by \$37,028,000 to \$282,-712,000. The reserve ratio advanced to 83.8% from 83.7%. Discounts by the regional banks increased \$447,000 to \$4,754,000. Industrial advances were \$45,000 higher at \$15,550,000, but commitments to make such advances receded \$219,000 to \$13,339,000. Open market holdings of bankers bills were quite unchanged at \$549,000. Nor were the open market holdings of United States Treasury securities changed in total, despite the continued weekly sales of discount bills by the Treasury at par or even a "negative" yield. It was announced at the close of 1938 that the Federal Reserve banks might, on occasion, neglect to replace maturing discount bills when market conditions made this advisable. In the statement week to Jan. 11, total holdings of Treasury issues again were reported at \$2,564,015,000, but holdings of discount bills fell \$22,630,000, while holdings of Treasury notes increased by a like sum. Bond holdings were unchanged.

Business Failures in December

BUSINESS failures in December were sharply reduced from the speed. duced from the preceding month and also from the corresponding month of 1937. It was the first month since September, 1937, to compare favorably with the previous year. Liabilities involved, however, showed a distinctly opposite comparison, amounting to nearly three times the November figure and showing a 31% increase over December, The liability total was the largest of any month since December, 1934. The McKesson & Robbins and Reo Motor Car failures last month were chiefly responsible for the large increase. Failures last month aggregated 875 and involved \$36,528,000 liabilities in comparison with 984 in November involving \$12,302,000, and 1,009 in December, 1937, with \$27,818,000. The casualties for the entire year, totaling 12,836 with \$246,505,000 liabilities, were the largest number of any year since 1933 and involved the greatest amount of liabilities of any year since 1935. In 1937 there were 9,490 failures with \$183,253,000 liabilities.

The reduction in failures in December from a year ago was especially pronounced in the manufacturing industry; the wholesale trade group also showed a sizeable decrease while smaller reductions were shown in the other business groups. There were 175 manufacturing insolvencies involving \$6,285,000 liabilities last month, in comparison with 248 involving \$17,862,000 in December, 1937; in the wholesale group, failures including McKesson & Robbins numbered 88 and involved liabilities of \$23,676,000 as compared with 107 with \$2,054,000 liabilities a year ago; there were 527 retail failures with \$4,142,000 liabilities compared with 546 with \$5,439,000 in December, 1937; the construction division had 48 failures with \$797,000 liabilities compared with 53 involving \$852,000 the year before; only 37 commercial service firms failed for \$1,628,000 in comparison with 55 for \$1,611,000 in December, 1937.

On a geographical basis, failures were larger in December than December, 1937, in only the Atlanta and Richmond Reserve Districts. The sharpest reductions were shown in the Districts in the East. Again reflecting the McKesson disaster, failures in the New York District involved \$25,330,000 last month compared with \$8,344,000 in December, 1937.

The New York Stock Market

ECLINING tendencies prevailed this week in the New York stock market, with the accumulated recessions of the period quite severe in leading industrial stocks, although others were affected only to a relatively small extent. The drop in prices was quite persistent, but plainly was accentuated by the thinness of the market. Most traders and investors preferred to remain on the sidelines, while awating clarification of the many uncertain elements in the national and international spheres. In these circumstances small offerings unsettled price levels to a surprising degree. Steel, motor and airplane

manufacturing stocks showed net losses of three to seven points last night, as against the closings of the previous Friday. Railroad stocks were down modestly, for the impression prevailed that a real effort to deal with the transportation problem now Better grade investment impends in Congress. stocks in the utility and other divisions were marked only a little lower. Turnover on the New York Stock Exchange varied from somewhat under the 1,000,000share level in the mid-week sessions to the 1,500,000share level in the more active periods.

Nervousness in our markets regarding the international scene was less pronounced, although keen attention naturally was paid the series of conferences on appeasement problems held in Paris and Rome by British authorities. The stock market was motivated largely by domestic considerations, and chief among these remains the attitude of the Administration and of the newly-assembled Congress. There were fresh indications that the two branches will pull in opposite directions on important national problems, and varying views can be taken of such trends. An armaments message to Congress, submitted on Thursday, proved somewhat unsettling, since expenditures proposed for this purpose were under the expectations aroused by the martial tone of previous Administration comments. Lessened Federal spending for relief purposes was foreseen as a consequence of the reassertion by Congress of its independence. This trend was seen as salutary in the long run, but possibly may be an uncertain factor for a time. The general course of business, finally, remains a matter of anxious discussion, for these are now few signs of any general advance from the levels established late last year.

In the listed bond market diverse tendencies were noted among best-rated investment issues on the one hand and speculative bonds on the other. Highest grade securities, such as United States Treasury bonds, were in demand and in some instances attained best levels on record. The speculative railroad section drifted downward, along with equities. Local traction, holding company issues, convertible bonds and similar special groups were inclined to lose ground. Foreign dollar bonds gained support at times, but failed to hold their best levels. In the commodity markets the principal movements were toward lower levels, especially in the leading grains. Some of the base metals also disclosed a ragged tone. The effect of such unsettlement was depressing on some groups of stocks. Foreign exchanges developed an improved tone, largely as a consequence of the official action in Great Britain for stabilizing sterling. The transfer of £350,000,000 gold (current valuation) from the Bank of England to the Exchange Equalization Fund was an impressive notice of defense, which drove speculators to cover.

Call loans on the New York Stock Exchange remained unchanged at 1%.

On the New York Stock Exchange the sales at the half-day session on Saturday last were 632,910 shares; on Monday they were 1,099,630 shares; on Tuesday, 713,050 shares; on Wednesday, 915,690 shares; on Thursday, 1,363,130 shares, and on Friday, 844,980 shares. On the New York Curb Exchange the sales last Saturday were 119,405 shares; on Monday, 180,310 shares; on Tuesday, 121,525

shares; on Wednesday, 165,880 shares; on Thursday, 224,410 shares, and on Friday, 138,665 shares.

Trading on the Stock Exchange on Saturday last opened in a quiet manner and was accompanied by a show of steadiness. Buying orders proved scarce, however, and the market tended gradually lower as a result of this stagnation of purchasing power. In the closing hour opposition toward any inclination of the market to stir itself and lift prices was increased, thus depressing prices further and equities on the day lost from fractions to two or more points. Government pronouncements at this time have more than usual significance in the trend of stock prices and traders are loath to make any extensive commitments until some definite action with respect to these policies has been taken. With this in mind, price recessions again were the rule on Monday, and major issues relinquished from fractions to two points and more from their previous levels. Tuesday's market proved to be an extremely dull affair. A perceptible decline was reflected in the total volume of sales, and equities, after mild progress, encouraged by aircraft issues, sold off in mid-afternoon to leave the general list at the close irregularly higher. Uncertainty rode in the saddle on Wednesday, and losses were quite general at the opening. With the passing of time selling pressure became more accentuated and stock levels were scaled down by two or more points. Utility shares managed to fare better than most other groups, with rail, metal and aviation stocks particularly hard pressed. The market edged higher on Thursday morning, and sales volume approached 1,400,000 shares as against 900,000 the day before. Firmness was a feature early in the day, but for one reason or another the President's message to Congress on "National Defense" proved not to the liking of the trading fraternity, and large-scale liquidation followed in its wake and reached its height in the final hour. Rallying attempts in the last few minutes were futile, and losses of about two points were sustained at the close. Yesterday the market was rather unsettled, with opening prices of many industrial stocks lower. Improvement set in and equities by noon reflected an irregularly higher trend. This position was not maintained, for in the afternoon session price declines marked the course of trading and at the close the general list was lower both for the day and week. General Electric closed yesterday at 393/4 against 42% on Friday of last week; Consolidate Edison Co. of N. Y. at 301/8 against 317/8; Columbia Gas & Elec. at 63/4 against 73/8; Public Service of N. J. at 317/8 against 331/8; J. I. Case Threshing Machine at 88 against 931/8; International Harvester at 54 against 58; Sears, Roebuck & Co. at 71 against 737/8; Montgomery Ward & Co. at 461/2 against 493/8; Woolworth at 491/4 against 497/8, and American Tel. & Tel. at 150 against 1511/2. Western Union closed yesterday at 22% against 23% on Friday of last week; Allied Chemical & Dye at 184 against 186 bid; E. I. du Pont de Nemours at 148% against 153; National Cash Register at 241/2 against 251/2; National Dairy Products at 121/2 against 121/8; National Biscuit at 2434 against 255%; Texas Gulf Sulphur at 311/4 against 323/8; Continental Can at 41 against 423/4; Eastman Kodak at 180 against 1841/4; Standard Brands at 67/8 against 7; Westinghouse Elec. & Mfg. at $109\frac{1}{2}$ against $117\frac{1}{4}$; Lorillard at $21\frac{7}{8}$ against $21\frac{3}{4}$; Canada Dry at $18\frac{3}{8}$ against $18\frac{5}{8}$; Schenley Distillers at $15\frac{1}{4}$ against $16\frac{5}{8}$, and National Distillers at $26\frac{1}{4}$ ex-div. against $27\frac{1}{2}$.

The steel stocks closed decidedly lower this week. United States Steel closed yesterday at 63 against 671/2 on Friday of last week; Inland Steel at 843/4 against 9134; Bethlehem Steel at 72 against 7734, and Youngstown Sheet & Tube at 481/2 against 531/4. In the motor group, Auburn Auto closed yesterday at $3\frac{5}{8}$ against 4 on Friday of last week; General Motors at 45% against 49%; Chrysler at 741/2 against 815%, and Hupp Motors at 17% against 2. In the rubber group, Goodyear Tire & Rubber closed yesterday at 331/4 against 361/4 on Friday of last week; B. F. Goodrich at 213/4 against 233/4, and United States Rubber at 441/4 against 501/4. railroad shares followed the generally lower trend of the market. Pennsylvania RR. closed yesterday at 21 against 23 on Friday of last week; Atchison Topeka & Santa Fe at 371/4 against 397/8; New York Central at 191/8 against 201/8; Union Pacific at 943/4 against 961/2; Southern Pacific at 181/4 against 20; Southern Railway at 193/8 against 211/4, and Northern Pacific at 121/8 against 133/4. Among the oil stocks, Standard Oil of N. J. closed yesterday at 493/4 against 511/8 on Friday of last week; Shell Union Oil at 133/4 against 141/8, and Atlantic Refining at 23 against 23. In the copper group, Anaconda Copper closed yesterday at 31 against 341/2 on Friday of last week; American Smelting & Refining at 46% against 511/2, and Phelps Dodge at 401/8 against 431/4.

Trade and industrial reports of the week show business at levels approximately even with the final weeks of 1938. Steel production for the week ending today was estimated by American Iron and Steel Institute at 51.7% of capacity against 50.7% last week, 57.6% a month ago, and 27.8% at this time last year. Electric power production for the week ended Jan. 7 was reported by Edison Electric Institute at 2,169,470,000 kilowatt hours against 2,120,-555,000 kilowatt hours in the preceding week and 2,139,582,000 kilowatt hours in the corresponding week of 1938. Car loadings of revenue freight for the week to Jan. 7 are reported by the Association of American Railroads at 530,849 cars. This was an increase of 30,954 cars over the preceding week, but a drop of 21,719 cars from the figure for the first week of last year.

As indicating the course of the commodity markets, the May option for wheat in Chicago closed yesterday at 683/4c. as against 693/4c. the close on Friday of last week. May corn at Chicago closed yesterday at 521/2c. as against 531/2c. the close on Friday of last week. May oats at Chicago closed yesterday at 293/8c. as against 30c. the close on Friday of last week.

The spot price for cotton here in New York closed yesterday at 8.83c. as against 8.85c. the close on Friday of last week. The spot price for rubber yesterday was 15.80c. as against 16.17c. the close on Friday of last week. Domestic copper closed yesterday at 11½c., the close on Friday of last week.

In London the price of bar silver yesterday was 201/4 pence per ounce as against 201/2 pence per ounce the close on Friday of last week, and spot

silver in New York closed yesterday at 423/4c., the close on Friday of last week.

In the matter of the foreign exchanges, cable transfers on London closed yesterday at \$4.67 1/16 as against \$4.67% the close on Friday of last week, and cable transfers on Paris closed yesterday at 2.63%c. as against 2,63%c. the close on Friday of last week.

European Stock Markets

BUSINESS was on a small scale this week on stock exchanges in the last stock exchanges in the leading European financial centers, but nervousness regarding international developments was less pronounced and a quiet tone of firmness prevailed in most sessions. Assurances of Anglo-French solidarity early in the week were followed by apparently fruitless talks in Rome between British and Italian leaders. Some disappointment was registered in the markets over the lack of results, but a good tendency quickly was re-established. The London market was heartened especially by the large gold fund put at the disposal of the exchange control authorities for the defense of sterling. Transfer of £200,000,000 gold at the old valuation, or £350,000,000 at the current valuation, was effected from the Bank of England to the Exchange Equalization Fund for this purpose, at the close of business on Jan. 6, and sterling ruled firm in foreign exchange markets this week. Price variations on the Paris Bourse were in a narrow range, with all interests inclined to await further developments. The tone of the German market was favorable, largely because the last Reich loan of 1,500,000,000 marks of 1938, announced in November, finally was subscribed and the books closed, as of last Monday. Trade and industrial reports from the foremost European countries disclose little change from previous weeks.

Dealings on the London Stock Exchange were resumed on Monday in a hopeful atmosphere, owing to the week-end indications of most impressive support for sterling exchange. Gilt-edged securities spurted upward, while industrial stocks showed smaller advances. Gold mining issues were dull, and international securities drifted downward. The market was sobered on Tuesday by the departure of Prime Minister Chamberlain and Lord Halifax for conversations in Paris and Rome, but small advances again were registered in British funds and most British industrial issues. Mining and commodity shares were better, and a little demand was noted for Anglo-American stocks. The session on Wednesday was quiet, but gilt-edged stocks again moved forward under the continued influence of the sterling defense arrangements. Small and irregular movements were reported in industrial stocks, but mining issues were in good demand. International securities were dull. Thursday's trading was marked by a little apprehension as to results of the Rome discussions, which closed late that day without announced results. Small declines appeared in gilt-edged stocks and industrial issues. Firm sections included the gold mining stocks and Anglo-American trading favorites. British funds were fractionally lower yesterday, but industrial shares and international issues were steady.

The Paris Bourse developed a degree of uncertainty when trading was resumed for the week, last

Monday. Rentes and French equities drifted lower on small offerings, for most traders and investors preferred to await the arrival of the British visitors before enlarging commitments. Gold mining stocks and some of the international issues moved upward, in contrast to the general tendency. In quiet trading on Tuesday rentes developed a better tone and some firm spots appeared in the domestic equities section. Suez Canal shares improved sharply, while other international securities were motionless. After a firm opening on the Bourse, Wednesday, prices tended to recede, and variations for the session were unimportant. There were more small losses than gains at the end, both in rentes and International issues also were French equities. irregular. Better demand for all the important groups was noted Thursday. Rentes were good and bank stocks stood out among French equities. Spanish issues were favorites in the international division. Declines were the rule in a dull session yesterday at Paris, with rentes leading the move-

Hardly any business was done on the Berlin Boerse at the start of the week. Half the market was reported as unchanged, while variations in the other half consisted principally of small fractional declines. Fixed-interest securities were dull. Activity increased on Tuesday, when it appeared that the Reich loan finally was out of the way. Gains were the rule in nearly all sections, with some advances ranging to three points. Further advances were reported Wednesday, as free funds once again could be utilized in the ordinary market. Gains of one to two points were recorded in leading issues, while some specialties showed larger advances. Fixedincome issues failed to attract buyers. The advance in equities was resumed Thursday, on the Boerse, with activity more pronounced. Fresh gains of one to three points were added to those of the previous sessions. Another upswing was noted at Berlin yesterday in an active session. The advances again ranged from one to three points.

The Americas

CECRETARY OF STATE CORDELL HULL arrived in New York last Monday on his return from the eighth International Conference of American States at Lima, Peru, and he promptly made it clear that no effort would be spared to place in full effect those principles of inter-American solidarity which comprised the only noteworthy declarations of the meeting. In a long prepared statement Mr. Hull gave fullsome praise to the conference and its results, and confirmed in various ways the previous reports that he regarded the meeting as a milestone in the diplomatic and trade relations of all the 21 American republics. The return of the Secretary was, however, also the occasion for some searching questions by newspaper reporters regarding recent reports that the United States delegation at Lima was subjected to a "dictatorial regime of censorship, intimidation and spying." Dispatches of this nature were sent especially by John W. White, chief South American correspondent of the New York "Times." Mr. Hull turned on his interviewers tartly and preferred to scold them rather than answer the questions. Other members of the delegation, on the other hand, denied stoutly that they had noted any spying or interferences of the sort reported, and they insisted that the Peruvians were "perfect and courteous hosts."

In his prepared statement, Secretary Hull insisted that "significant and enduring developments in the relationships of the American republics took place at Lima." An example was set for the world in the conduct of international relations by friendly discussions, rather than by force and violence, he declared. The Americans reaffirmed their judgment that the soundest policy for all is a liberal trade policy, without excessive restrictions, Mr. Hull asserted. "It was recognized, too," he added, "that this liberal policy was the only one proper to a peaceful trading world, rather than one of competing and force-using alliances." The Declaration of Lima and the Declaration of Principles of American Solidarity came in for effusive praise, despite the obvious fact that only implementing actions of the future on all sides will make clear whatever value these general statements may have. "The American republics have made it clear to the world," said Mr. Hull, "that they stand united to maintain and defend the peace of this hemisphere, their territorial integrity, their principles of international relations, their own institutions and national policies."

Especially prominent at Lima was said by Mr. Hull to have been a realization that the international lawlessness and anarchy existing in many parts of the world can be cured and the rights of all peoples protected only by acceptance of a system of law and order based ultimately on international justice and good faith. The hope was "fully realized" at Lima, he added, that the American republics would continue to strengthen their cooperation in support of an inter-American and world program that will bring peace, economic welfare and a recognition of "I return from the conference," human rights. Mr. Hull said in conclusion, "with the conviction that its results will be of real and permanent value and that as time goes on the far-reaching effects of the principles there enunciated will become more apparent and significant. Those principles offer a charter for international conduct, based upon equality, justice and freedom-the indispensable foundation of peaceful and friendly relations among the nations of the world."

Troubled Europe

LITTLE apparent progress was made in Europe this week toward adjustment of the numerous international difficulties that trouble the continent. Prime Minister Neville Chamberlain journeyed to Rome with the British Foreign Secretary, Lord Halifax, stopping first at Paris for preliminary exchanges with Premier Edouard Daladier. At the conclusion of two lengthy talks with Premier Benito Mussolini, it was evident on Thursday that the British representatives found "quite a good-sized gap" still existing between the views of London and of Rome. The effect of this situation on Franco-Italian relations remains uncertain, beyond the fact that those two countries seemingly will be left to make their own adjustments of the problems produced by the Italian demands for French territorial and other concessions. In Central Europe military clashes were reported between the Czechs and Hungarians, with the German Government reputedly attempting to conciliate the border fracas. Poland was depicted in some reports as veering toward Germany in the new international line-up, while other dispatches asserted that Warsaw again was seeking a close understanding with France. All of Europe now is armed to the teeth, and every country continues to increase its armaments. It would be idle to minimize the danger of untoward events and of a general clash in Europe, although some interpretation doubtless is necessary for the dire warnings of an impending war said to have been conveyed in secret session to the Senate and House Military Affairs Committees, Tuesday, by our Ambassadors to London and Paris.

By far the most important of the European developments of the week was, of course, the visit to Rome undertaken by Prime Minister Chamberlain and his Foreign Secretary. This journey in the interests of appeasement was arranged long before Italian Deputies voiced their callenging cry for French Tunisia, Corsica, Nice and Savoy. Those demands changed the picture entirely, but Mr. Chamberlain continued on his course with calm courage, in the face of almost certain discouragements. The new situation made virtually imperative a preliminary discussion with French authorities, and conversations were held in Paris on Tuesday. In effect, M. Daladier was said to have been informed that Great Britain would exert no pressure for French concessions to the Italian dictator, and would not attempt to "mediate" in the curious dispute over territorial matters. After this talk Mr. Chamberlain and Lord Halifax traveled stoically on to Rome, where they were greeted by Premier Mussolini and Foreign Minister Galeazzo Ciano, on Wednesday. Long conversations followed late that day and on Thursday, but at the conclusion of the formal conversations a brief British statement merely admitted that "no new commitment, arrangement or agreement has been asked or entered into by either government." Each country was said to have stated its views and to have obtained an understanding of the other's viewpoint. What is vaguely called the "Mediterranean problem" thus seems to have been advanced not a whit, and it was generally conceded by the foreign press correspondents in Rome that Mr. Chamberlain also failed to make progress toward the solution of the Spanish war question, in so far as the presence of Italian "volunteers" in Spain affects the civil war. The distinguished British visitors paid calls at the Vatican yesterday, and are to depart today for the return journey.

Disorders recently reported in Central Europe are of minor significance, when contrasted with the vast changes effected there during 1938 without actual international warfare, but the dangers that attend such incidents nevertheless are grave and disconcerting. From Prague and Budapest alike, late last week, dispatches indicated that a serious border struggle had occurred, and it was admitted on both sides that Czech violations of the newly-drawn frontier, which still remains to be defined in a few areas, occasioned the clash. A small area near Munkacs was chiefly affected. Fresh skirmishes were reported early this week, and matters reached such a serious stage that meetings of the frontier delimi-

tation commission were suspended. German authorities apparently took a hand in the matter on Monday, through requests for information, but some minor incidents again were reported last Wednesday. The position of Poland in the new European alignment remains a matter of uncertainty, judging by the varying reports from different capitals. This suggests that the Poles still are maintaining their program of an "even balance" between opposing Continental groups. German authorities were reported over the last week-end to be quite convinced that the talks between Chancellor Adolf Hitler and Poland's Foreign Minister, Josef Beck, had drawn the Warsaw regime into the German sphere. But Warsaw dispatches said that Polish relations with Germany and Russia were equally good, and it was added that the Franco-Polish alliance is likely to be reinforced.

Refugee Plans

PURELY humanistic considerations prompted the formation of the Intergovernmental Committee on Refugees, which currently is endeavoring to find some means for transferring to hospitable shores the great bulk of the Jewish population of Germany. It appears, however, that some highly practical economic considerations of general importance must be faced by the committee. In accordance with prearranged plans, George Rublee, as Chairman of the committee, arrived in Berlin last Tuesday, to confer with Dr. Hjalmar Schacht and other German authorities on the emigration problem. Dr. Schacht recently submitted some ideas of his own to Governor Montagu Norman of the Bank of England, during a visit to London, and it soon became known that the shrewd German financier planned to link German export expansion to the refugee problem. In a Berlin dispatch of Tuesday, to the New York "Times," it was indicated that the Schacht plan has not been put in writing and actually consists only of general ideas, as yet. On the basis of "authoritative information," however, it was stated that the project envisages a huge international loan to Germany, secured by Jewish possessions in the Reich, presumably to be raised by "world Jewry." This would finance the emigration of German Jews able to work and earn a living, and the group thus aided would be expected to send for their dependents as soon as possible. A third section of the plan is said to consist of expansion of German foreign trade through additional exports over existing levels made possible by quota and clearing arrangements, such exports to be used for payment of service on the proposed loan. Obviously, this part of the project aims at termination of the virtual boycott of German goods in many countries. Soon after his arrival in Berlin, Mr. Rublee started extensive conversations with Dr. Schacht, and it is expected that the talks will continue for some time.

Spanish War

R IVAL drives by the Spanish insurgents and loyalists were pushed with frantic vigor this week in widely separated areas, and the commands in both cases were able to claim extensive territorial gains. The military movements were on such a scale that exhaustion well may threaten either side, or both, when the actions end. All the resources avail-

able to the Burgos and Barcelona regimes quite obviously were thrown into the fray, and if the result now is indecisive it is clear that a military stalemate will result for months to come. It is easily possible, on the other hand, that the really decisive moment of the long civil war is at hand, through collapse of one side or the other. Desperation, born of this prospect, seemed to animate the grim fighters, for all accounts agree that the struggle again has assumed a most sanguine aspect. The international aspect of the war apparently did not change while the struggle continued, for Prime Minister Chamberlain is not reported to have obtained any Italian promise at Rome for withdrawal of "volunteers" from Spain.

The offensive started by the insurgent General, Francisco Franco, was the major factor in the Spanish war this week. In this movement, which began Dec. 23, General Franco slowly drove the loyalist defenders of Catalonia from post after post, along a line that led toward key defenses of the City of Tarragona, on the Mediterranean. By Thursday the insurgents claimed the capture of the towns of Montblanch and Falset, which placed them within 22 miles of Tarragona. The obvious insurgent aim is to reach the Mediterranean at or near Tarragona and thus split another important section of Catalonia from Barcelona and its environs. forces contested each foot of ground bitterly, and reports from their encampments suggest that the main line of Barcelona defenses now has been reached. Far to the south the loyalist troops continued their own offensive against the insurgent forces on the Estremadura front, with the aim of cutting the links between the northern and southern areas of Spain held by General Franco. This drive toward the Portuguese frontier, which started on Jan. 5, seemed for a time to be little more than a diversion, intended to relieve the pressure on Catalonia through forced withdrawals of insurgent divisions. By Thursday, however, the loyalists were reported within easy firing distance of the main railway line connecting the northern insurgent area with Seville. The determination of the Barcelona regime to continue the fight was evidence, moreover, by a call to the colors of all men between 18 and 45 years of age, and by other drastic defense decrees.

Sino-Japanese War

MILITARY activities of the undeclared Sino-Japanese war remained uninspiring this week, but there were some fresh indications of the mounting antagonism felt in the United States and a few other countries toward the Japanese aggressors in this costly conflict. The international aspect of the Japanese effort to dominate all of Eastern Asia often have rivaled in importance the local effects of Japanese military ambitions, since 1931, and latest indications suggest that they will remain prominent. It was disclosed in Washington last Monday that moral pressure has been effectively exercised by the State Department to prevent the shipment to Japan of American aircraft and aerial bombs, since last July. In that month Secretary of State Cordell Hull, acting as Chairman of the National Munitions Control Board, reminded all American manufacturers of aeronautical equipment of the attitude taken by the United States Government with respect to the bombing of civilian populations. Since Washington is "strongly opposed" to the sale of airplanes and equipment to nations engaged in such practices, licenses for export would be granted only "with great regret," the Board made clear. Although Japan was not named in the circular letter of the Board, it was noted with satisfaction in Washington that applications for export licenses covering airplanes and aerial bombs diminished and finally disappeared altogether last November, so far as that country is concerned.

The mutual Anglo-American efforts to make credit available to the Chinese authorities already are a matter of record. It appears, moreover, that Russian authorities are maintaining their truculent attitude toward Japan on the question of fishing rights in Soviet waters, despite the vital importance of this food supply for Tokio. With negotiations for a new Soviet-Japanese fisheries agreement still uncompleted, Moscow is reported to be moving for the disposition of fishing rights without regard to Japanese interests, and a good deal of concern exists in Tokio as to the outcome. Russian reluctance to accede to the Japanese demands is said to be based largely on "military reasons."

Japan and China, alike, are making vast preparations for indefinite continuance of the undeclared war, which now is well along in its second year. The Cabinet change in Tokio, which brought the fascist-inclined Baron Kiichiro Hiranuma into power as Premier, is considered a mere preliminary to decrees drafting all Japanese industries and laborers into service under a National Mobilization Act which gained acceptance in the Diet only on promises that it would not be applied in the current conflict. Chinese solidarity in resistance to the invaders appears again to have been reestablished, since former Premier Wang Ching-wei was read out of the Nationalist party because he advocated a compromise. A special correspondent of the New York "Times" quoted one of the leading Chinese military authorities as saying that munitions are at hand for at least two years more of resistance to the invaders. It appears, moreover, on the authority of Nelson T. Johnson, United States Ambassador to China, that an extraordinary feat of road-building has been accomplished by the hardpressed Chinese, in order to open a supply route from British Burma. Mr. Johnson, who is due in Washington next week to report on the Far Eastern situation, traveled the new highway without difficulty last month, and the incident lends added point to recent large orders for American motor vehicles placed by the Chinese Government.

International Wheat Conference

DIFFICULTIES faced by the wheat growers of the world are to have another international hearing, at a London conference which the International Wheat Advisory Board decided on Thursday to call. The advisory committee assembled in London on Tuesday, to consider the problem presented by vast existing surplus stocks of this staple, and the prospect of heavy additions to the excess supplies. Statistics of probable production and consumption in the next few years, as presented by the secretariat, are rather frightening, although some of the conclusions may be questioned. Estimates pre-

sented on Wednesday were to the effect that production in the present crop year will be 5,114,000,000 bushels, with consumption estimated at 75.3% of that figure. For the 1939-40 crop year the production was estimated at 5,125,000,000 bushels, with consumption placed at 73%. However subject to interpretation these figures may be, it is plain that the situation is hardly to be taken lightly. advisory group was sufficiently impressed to decide on Thursday that another general conference would be advisable. The meeting will be the first held since August, 1933, save for the occasional gatherings of the admisory committee. It may be added that the previous general conference was fruitless and that prospects are none too good for the forthcoming sessions, since efforts for the control and price-fixing of important agricultural products almost invariably have ended in costly and dismal

Discount Rates of Foreign Central Banks

THERE have been no changes during the week in the discount rates of any of the foreign central banks. Present rates at the leading centers are shown in the table which follows:

Country	Rate in Effect Jan.13	Date	Pre- vious Rate	Country	Rate in Effect Jan.18	Date Established	Pre- vious Rate
Argentina	31/2	Mar. 1 1936		Holland	2	Dec. 2 1936	214
Batavia	4	July 1 1935	41/2	Hungary	4	Aug. 29 1935	414
Belgium	21/2	Oct. 27 1938	3	India	3	Nov. 29 1935	316
Bulgaria	6	Aug. 15 1935	. 7	Italy	416	May 18 1936	5
Canada	21/2	Mar. 11 1935	24	Japan	3.29	Apr. 6 1936	3.65
Chile		Dec. 16 1936	4	Java	3	Jan. 14 1937	4
Colombia	4	July 18 1933	5	Lithuania	5	July 1 1938	514
Czechoslo-	* 5 at 1		1	Morocco	614	May 28 1935	416
vakia	3	Jan. 1 1936	31/2	Norway	314	Jan. 5 1938	4
Danzig	4	Jan. 2 1937	5	Poland	41/2	Dec. 17 1937	5
Denmark		Nov. 19 1936	31/2	Portugal	4	Aug. 11 1937	41/2
Eire	3	June 30 1932	31/2	Rumania	31/2	May 5 1938	416
England	2	June 30 1932	21/2	SouthAfrica		May 15 1933	41/2
Estonia	416	Oct. 1 1935	5	Spain	5	July 15 1935	5
Finland	4	Dec. 4 1934	41/2	Sweden	21/2	Dec. 1 1933	3
France	2	Jan. 3 1939	21/2	Switzerland		Nov. 25 1936	2
Germany	4	Sept. 22 1932	5	Yugoslavia.	5	Feb. 1 1935	614
Greece		Jan. 4 1937		11		1 1800	372

Foreign Money Rates

IN LONDON open market discount rates for short bills on Friday were 9-16%, as against 9-16% on Friday of last week, and 9-16% for three-months bills, as against 9-16% on Friday of last week. Money on call at London on Friday was ½%. At Paris the open market rate remains at 3% and in Switzerland at 1%.

Bank of England Statement

HE statement for the week ended Jan. 11 reflects the sale of £200,000,000 of the Bank's gold to the Exchange Equalization Fund and the increase in the fiduciary note issue in a net amount of £170,-000,000, all as announced on Jan. 6. As a result, bullion decreased £200,034,740; this was offset by the £170,000,000 increase in the fiduciary issue and also by a contraction of £12,428,000 in circulation, with the consequence that the loss in reserve amounted to £17,607,000. Gold holdings now aggregate only £127,065,869, in comparison with £327,100,609 a week ago and £327,063,811 last year. The total reduction in circulation since the holiday peak of £504,726,803 reached Dec. 28, now amounts to £29,083,803, as compared with a reduction of £27,183,093 from the holiday peak at this time a year ago.

The current statement shows a decrease of £1,-290,000 in public deposits and £18,404,844 in other deposits. Of the latter amount, £17,816,268 was from the bankers' accounts and £588,576 from other

accounts. The reserve proportion dropped sharply to 29.5% from 35.6% a week ago, and compares with 37.4% a year ago. Government securities rose £24,790,000 and other securities fell off £26,843,622. Of the latter amount 26,784,135 represents a decrease in discounts and advances, and £59,487 in securities. Below are shown the figures with comparisons for several years:

BANK OF ENGLAND'S COMPARATIVE STATEMENT

	Jan. 11 1939	Jan. 12 1938	Jan. 13 1937	Jan. 15 1936	Jan. 16 1935
	£	£	£	£	£
Circulation	175,643,000	482,132,553	455,047,031	397,722,084	378,107,218
Public deposits	19,213,000		12,384,131	13,816,260	14,163,044
Other deposits	151,791,827	160.147.732	144.985.659	147,644,125	144,854,591
Bankers' accounts.	118.138.91	123,368,148	106,720,106	110,105,314	108,738,416
Other accounts	36.652.91	36,779,584			
Govt. securities	96,171,164				83.356.413
Other securities	44,442,37€				
Dist. & advances.	22,121,700				
Securities	22,320.67€		20,805,919		
Reserve notes & coin			58,986,304	63,115,208	74,836,823
Coin and bullion	127,085.869	327.063.811	314.033,335	200,837,292	192,944,041
Proportion of reserve		,			
to liabilities	29.5%	37.40%	37.40%	39.07%	47.06%
Bank rate	907	2%	2%	20%	2%

Bank of France Statement

HE statement for the week ended Jan. 5 showed another expansion in note circulation of 586,-000,000 francs, which brought the total outstanding up to 111,520,712,890 francs. Notes in circulation a year ago aggregated 93,473,790,015 francs and the year before 88,417,422,085 francs. French commercial bills discounted and creditor current accounts registered large decreases, namely 1,760,000,000 francs and 1,575,000,000 francs, while credit balances abroad fell off 3,000,000 francs. The Bank's gold holdings now total 87,264,846,443 francs, compared with 58,932,730,028 francs a year ago. An increase of 74,000,000 francs appeared in advances against securities while the item of temporary advances to State remained unchanged at 20,627,440,996 francs. The proportion of gold on hand to sight liabilities rose slightly to 62.07%; last year it was 51.20% and the previous year 57.49%. Following are the various items with comparisons for back years:

BANK OF FRANCE'S COMPARATIVE STATEMENT

	Changes for Week	Jan. 5, 1939	Jan. 6, 1938	Jan. 8, 1937
	Francs	Francs	Francs	Francs
Gold holdings	+27.692	87.264.846.443	58,932,730,028	60.358.742.140
Credit bals, abroad.	-3.000,000	14,450,131	19,770,833	14.162.313
a French commercial	, 1/4-1/4-1-		44.000	
bills discounted	-1.760,000,000	8.033.088.981	8,619,254,785	7.121.056.051
b Bills brought abr'd		*871.371.037		
Adv. against securs.	+74,000,000			
Note circulation			93,473,790,015	
Credit current accts			21,622,107,147	
c Temp. advs. with-				20,000,200,72
out int, to State		20 627 440 996	31,908,805,755	19 048 092 300
Propor'n of gold on		-0,021,120,000	02,000,000,100	10,010,002,000
hand to sight liab.		62.07%	51.20%	57.49%

^{*} Figures as of Dec. 15, 1938.

* Figures as of Dec. 15, 1938.

a Includes bills purchased in France. b Includes bills discounted abroad. c In the process of revaluing the Bank's gold under the decree of Nov. 13, 1938, the three entries on the Bank's books representing temporary advances to the State were wiped out and the unsatisfied balance of such loans was transferred to a new entry of non-interest bearing loans to the State.

Revaluation of the Bank's gold (at 27.5 mg, gold, .9 fine, per franc), under the decree of Nov. 13, 1938, was effected in the Statement of Nov. 17, 1938; prior to that date and from June 20, 1937, valuation had been at the rate, 43 mg, gold, .9 fine, per franc; previous to that time and subsequent to Sept. 26, 1936, the value was 49 mg. per franc; and before Sept. 26, 1936, there were 65.5 mg. of gold to the franc.

Bank of Germany Statement

HE statement for the first quarter of January revealed a loss in note circulation of 517,500,000 marks, which reduced the total outstanding to 7,705,-172,000 marks. Notes in circulation a year ago totaled 5,117,610,000 marks and the year before 4,637,743,000 marks. A decrease was also shown in bills of exchange and checks of 1,017,800,000 marks, in advances of 800,000 marks, in investments of 2,700,000 marks, in other assets of 131,163,000 marks, in other daily maturing obligations of 577,500,000 marks, and in other liabilities of 5,-

845,000 marks. The Bank's total gold holdings remained at 70,773,000 marks. The proportion of gold and foreign currency to note circulation is now at 0.99%, compared with 1.49% a year ago and 1.56% two years ago. Reserves in foreign currency showed an increase of 200,000 marks and silver and other coin of 51,420,000 marks. Below we furnish the different items with comparisons for previous years:

REICHSBANK'S COMPARATIVE STATEMENT

	Changes for Week	Jan. 7, 1939	Jan. 7, 1938	Jan. 7, 1937
Assets—	Reichsmarks	Reichsmarks	Reichsmarks	Reichsmarks
Gold and bullion	No change	70,773,000	70.661,000	66,758,000
Of which depos, abr'd	No change		20.333.000	26.564.000
Reserve in foreign curr.	+200,000			5.728.000
Bills of exch. and checks	-1.017.800.000	7 226 235 000	5,327,132,000	4.814.178.000
	+51.420.000		168,900,000	202,699,000
Silver and other coin		44.015.000		
Advances	-800,000	8-1.902.000	393,386,000	524.044.000
Investments	-2.700,000			670,379,000
Other assets	- 131,163,000	1,373 487,000	4	7 1
Notes in circulation	-517,500,0C0	7.705.172,000		4,637,743,000
Other daily matur. oblig	577 00 000	949,532,000	723,143,000	731,606,000
Other liabilities	-5,845,000			326,710,000
Propor. of gold & for'n curr, to note circul'n	+0.07%	0.900	1.49%	1.56%

New York Money Market

NO CHANGE of any kind can be reported in the New York money market for the second week of 1939. Idle funds mounted higher, and demand for accommodation failed to increase, so that rates merely were continued at the low levels current in recent years. The Treasury sold still another issue of \$100,000,000 discount bills at par or better, last Monday. The issue, due in 91 days, was awarded partly at a premium over par and partly at par, the result being that \$276 more than par was paid for the issue as a whole. This, of course, was again a reflection of special State tax situations. Bankers' bills and commercial paper were turned over only in small volume, and at unchanged rates. Call loans on the New York Stock Exchange held to 1% for all transactions, while time loans again were 11/4% for maturities to 90 days, and 11/2% for four to six months' datings.

New York Noney Fates

DEALING in detail with call loan rates on the Stock Exchange from day to day, 1% was the ruling quotation all through the week for both new loans and renewals. The market for time money The only transactions reported continues quiet. were occasional renewals at rates previously reported. Rates continued nominal at 11/4% up to 90 days and 11/2% for four to six months maturities. The market for prime commercial paper has been moderately active this week. The demand has been good but transactions have been limited by the short supply of paper. Rates are unchanged at 5/8@3/4% for all maturities.

Bankers' Acceptances

'HE market for prime bankers' acceptances has shown very little activity this week. Prime bills are scarce and transactions have been light. There has been no change in rates. Dealers' rates as reported by the Federal Reserve Bank of New York for bills up to and including 90 days are 1/2% bid and 7-16% asked; for bills running for four months 9-16% bid and ½% asked; for five and six months, $\frac{5}{8}\%$ bid and 9-16% asked. The billbuying rate of the New York Reserve Bank is 1/2% for bills running from 1 to 90 days. The Federal Reserve Bank's holdings of acceptances remain at \$549,000.

Discount Rates of the Federal Reserve Banks

THERE have been no changes this week in the rediscount rates of the Federal Reserve banks. The following is the schedule of rates now in effect for the various classes of paper at the different Reserve banks:

DISCOUNT RATES OF FEDERAL RESERVE BANKS

Federal Reserve Bank	Rate in Effect on Jan. 13	Date Established	Previous Rate
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	14 14 14 14 14 14 14 14 14 14	Sept. 2, 1937 Aug. 27, 1937 Sept. 4, 1937 May 11, 1935 Aug. 27, 1937 Aug. 21, 1937 Aug. 21, 1937 Aug. 21, 1937 Sept. 2, 1937 Aug. 24, 1937 Sept. 3, 1937 Aug. 31, 1937 Sept. 3, 1937	2 1½ 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Course of Sterling Exchange

STERLING exchange is ruling higher than in several weeks, owing especially to radical measures taken on Jan. 5 and 6 by the London authorities to strengthen the pound. However, despite official intervention, the pressure on the unit continues severe. The range this week has between \$4.663-16 and \$4.68½ for bankers' sight bills, compared with a range of between \$4.623-16 and \$4.677-16 last week. The range for cable transfers has been between \$4.665-16 and \$4.683%, compared with a range of between \$4.627-16 and \$4.673½ a week ago.

It was briefly alluded to here last week that on Jan. 5 the British Treasury asked all banks and bullion firms to cooperate in halting speculation against the pound. The financial organizations were requested to cease making loans against gold where purely speculative operations were involved and to stop direct speculation in gold or foreign currency.

It was noted that on Jan. 6 the Bank of England had sold £200,000,000 of gold to the British exchange equalization fund. These measures followed the reimposed restrictions on British foreign lending made by the Department of the Exchequer on Dec. 20. The restrictions on foreign lending were especially devised to arrest the movement of British short-term funds into the New York market and thus to diminish the gold flow from London to New York. The London city banks were prompt to comply with the Exchequer's aims and have since kept their floating balances here at the lowest practicable minimum.

At the same time that the British authorities undertook these internal measures to strengthen the pound, it is understood that they also appealed to the authorities in charge of the exchange equalization funds in France, the United States and Holland, and doubtless to those of Belgium and Switzerland, to cooperate with London in arresting speculative drives against the pound. Cooperation was, of course, assured, although the Holland authorities expressed some doubt as to the feasibility of the British measures. However, it would seem that on Jan. 10 the Holland banks agreed to cooperate with the Bank of The Netherlands in fighting speculation against sterling.

The most astounding step was the sale by the Bank of England of £200,000,000 gold to the exchange equalization fund. It was well known that for a long time the British exchange equalization fund has been losing gold heavily, particularly since the end of August. It was shown in a recent statement issued

by the British Treasury that in the six months ended last September, the gold reserves of the exchange fund had declined £146,000,000. It was estimated in reliable quarters that since then the fund had by the beginning of January lost at least another £60,000,000. Some estimated that before the sale of £200,000,000 gold by the Bank of England the reserves of the stabilization fund had been reduced to not more than £75,000,000, while less optimistic observers placed the fund's total reserves at a much lower figure.

The shift of the gold to the fund had of course the sole aim of making the currency impregnable. The gold reserves of the Bank of Fngland are lowered to a corresponding degree and the position of the bank thereby weakened, so that should the control fund eventually find it necessary to have recourse again to the Bank for gold, the position of the pound would be seriously threatened.

In order to offset its loss in gold holdings the British Treasury found it necessary to make a minute increasing the fiduciary issue from £200,000,000 (the legal limit) to £400,000,000. At the same time the increase of £30,000,000 in the fiduciary issue made last December to meet the Christmas currency demand was canceled. Bank of England notes outside the fiduciary issue are backed pound for pound in gold. The fiduciary issue is backed by Government securities.

It was reported in some quarters that the Government measures were taken suddenly. In confirmation of this report it was pointed out that Montagu Norman, Governor of the Bank of Fngland, was in Europe attending a meeting of the Bank for International Settlements. However, it seems impossible to believe that the measures had not been under consideration for some time and that they had been decided upon before Mr. Norman's departure. Their publication was unexpected and took markets everywhere by surprise, but it is only reasonable to believe that the present measures are part of a considered plan to stabilize the pound, which will be further disclosed within the next few weeks or months.

Some careful observers here, in London, and on the Continent are inclined to believe that the pound may be revalued and permanently stabilized. These observers hold that only the constant political unrest in Europe, with its recurring war scares, has prevented stabilization of the pound and a return to the automatic gold standard for the past six or seven years. When gold payments were suspended in 1931, it was thought they would be resumed in perhaps six months or at most a year. However, the demoralization of international trade, the erection of high tariffs, followed by rearmament requirements, Great Britain's unfavorable trade balance, and the rush of foreign funds into gold and dollars have operated to defer stabilization.

Despite official assurances of its success, whether made in Washington, in London, or on the Continent, the operation of the tripartite currency agreement has failed to effect any measure of exchange stabilization. During the existence of the tripartite currency agreement sterling has too often fluctuated a full cent in a day's trading and has sometimes varied by several cents. In this connection as noted here some months ago, before the World War a fluctuation of as little as ½ cent was

considered flash news throughout the world. The extreme movements of sterling naturally deranged all other units.

The Bank of England's gold holdings continue to be carried at around 85s an ounce, while the gold in the British equalization fund is carried at 140s. The current market price of gold is around 150s. The open market price touched the historic high of 150s. 5d. on Jan. 4 and this week ranged between 148s. 7½d. and 149s.

By law the resources of the exchange equalization fund are limited to £375,000,000, either in sterling or gold, or both. New legislation will doubtless be introduced in Parliament at the earliest possible date to replace or enlarge the scope of the Currency and Bank Notes Act of 1928. It is impossible at this time for unofficial observers to predict the probable trend of such banking legislation, but it is evident that some radical and positive steps must be taken to strengthen and more permanently stabilize the pound.

Even under the most favorable turn of political events in Europe, which is not to be hoped for at this time, nothing can arrest the flow of gold and foreign funds to this side. Only permanent peace and absolute stabilization of currencies on a free gold redemption basis can arrest this trend. Since the end of September the total gold holdings of the United States have increased by \$577,000,000 to

\$14,577,000,000 on Jan. 11.

Total gold holdings of the Bank of England now stand at £127,065,869, the lowest since July, 1933. Bullion holdings which compare with £327,100,609 on Jan. 4, with £327,063,811 a year ago, with the minimum of £150,000,000 recommended by the Cunliffe committee, and with £136,880,252 in the Bank's statement just prior to the suspension of gold on Sept. 21, 1931.

Despite the difficulties of the current situation, money in Lombard Street is again plentiful and bill rates are easy. Two- and three-months bills are 9-16%, four-months bills 19-32%, and six months bills 34%. Call money against bills is in supply at

1/2%.

Gold on offer in the London market is oficially reported as taken for unknown destinations. On Saturday last there was on offer £414,000, on Monday £478,000, on Tuesday £489,000, on Wednesday £485,000, on Thursday £473,000 and on Friday £608,000.

At the Port of New York the gold movement for the week ended Jan. 11, as reported by the Federal Reserve Bank of New York, was a s follows: GOLD MOVEMENT AT NEW YORK, JAN. 5-JAN. 11, INCLUSIVE

Imports \$3,416,000 from England

Net Change in Gold Earmarked for Foreign Account
Decrease: \$1,050,000

Note—We have been notified that approximately \$551,000 of gold was received at San Francisco from China.

The above figures are for the week ended on Wednesday. On Thursday \$2,742,000 of gold was received from England. There were no exports of the metal, or change in gold held earmarked for foreign account. On Friday \$4,528,000 of gold was received from Canada. There were no exports of the metal or change in gold held earmarked for foreign account. It was reported on Friday that \$487,000 of gold was received at San Francisco from China. Canadian exchange seems inclined to greater

steadiness, though continuing at a discount in terms of the dollar. Montreal funds ranged this week between a discount of 29-32% and a discount of 13-16%.

The following tables show the mean London check rate on Paris, the London open market gold price, and the price paid for gold by the United States:

MEAN LONDON CHECK RATE ON PARIS

	Monday	Jan. 7177.35 Jan. 9177.22 Jan. 10177.03	Friday,	Jan. 13177	
33		LONDON OPEN MA	RKET GOLI	PRICE	4

Saturday, Jan. 7 ... 148s. 9½d. Wednesday, Jan. 11 ... 148s. 10d. Monday, Jan. 9 ... 148s. 7½d. Thursday, Jan. 12 ... 148s. 9½d. Tuesday, Jan. 10 ... 149s. Friday, Jan. 13 ... 148s. 11d.

PRICE PAID FOR GOLD BY THE UNITED STATES (FEDERAL RESERVE BANK)

Saturday, Jan.	7	\$35.00 I	Wednesday,	Jan.	11	\$35.00	
Monday, Jan. Tuesday, Jan.	9.	35.00	Thursday,	Jan.	12 13	35.00	

Referring to day-to-day rates sterling exchange on Saturday last was steady, temporarily firmer and up from previous close. Bankers' sight was \$4.673/8 @\$4.68\\daggerightarrow{4}; cable transfers \$4.67\\daggerightarrow{4}\@\$4.68\\daggerightarrow{8}. On Monday sterling was slightly easier in dull trading. The range was $$4.66\ 13-16@\$4.67\frac{1}{2}$$ for bankers' sight and \$4.66 15-16@\$4.675% for cable transfers. On Tuesday sterling was steady in a dull market. Bankers' sight was \$4.663/4@\$4.671/2; cable transfers \$4.667/8@\$4.675/8. On Wednesday the pound was easier, despite official intervention. The range was 4.66 - 3-16 4.67 for bankers' sight and 4.66 - 16@\$4.67 7-16 for cable transfers. On Thursday the market continued dull, with slight commercial de-The range was $$4.66\ 13-16@$4.67\frac{1}{4}$ for bankers' sight and \$4.66 15-16@\$4.673/8 for cable transfers. On Friday sterling was held relatively steady in limited trading. The \$4.66 13-16@\$4.67 for bankers' sight and \$4.66 15-16@ \$4.671/8 for cable transfers. Closing quotations on Friday were \$4.67 for demand and \$4.67 1-16 for cable transfers. Commercial sight bills finished at \$4.667/8, 60-day bills at \$4.66, 90-day bills at \$4.653/4, documents for payment (60 days) at \$4.66, and 7-day grain bills at \$4.667-16. Cotton and grain for payment closed at \$4.667/8.

Continental and Other Foreign Exchange

THE French franc continues to show the marked trend of improvement which began in October. The franc is strongly in favor of Paris, though current quotations are not as high as during the two preceding weeks. French funds are still being repatriated from London and other centers, though the movement seems to have subsided to a decided extent.

In Paris forward sterling has been ruling at a discount of 5 to 7 centimes for one month and generally at par for three months, whereas from last May until a few weeks ago 90-day sterling was continuously quoted at a premium over the spot rate. With sterling at more than 177 francs and dollars under 38 francs, the problem of relating the franc to the dollar rather than to the pound has become less acute. In Paris it is believed that the franc will not be allied definitely with either the pound or the dollar.

In the past few weeks the French stabilization fund has bought foreign currencies almost continuously, which shows that capital repatriation is proceeding regularly. Last week it was estimated in financial circles in Paris that the reflux of funds had reached at least 12,000,000,000 francs.

The recent decrease in the Bank of France rate has greatly assisted the Paris market and the general improvement might be expected to continue were it not for the still uncertain international political situation. European appeasement would have to become general before any substantial repatriation of French funds could become really effective. It has been estimated that more than 60,000,000,000 francs is still lodged abroad.

The underlying feeling indicative of universal lack of confidence in the franc is seen in the fact that in the renewal of a portion of the Mendelssohn (Amsterdam) French railroad credit contains a dollar clause instead of a gold clause. A portion of the credit granted by Mendelssohn & Co. to the French railways in November, 1937, and maturing Jan. 15, 1939, will be converted into a new credit on a three months' basis. The amount involved is about 25, 000,000 guilders. The dollar clause is on the basis of \$1 being equal to 1.8282 guilders, or 54.40 cents per guilder. The original credit contained a gold clause on the basis of a gold price of 2,040 guilders per kilogram.

Indices published at the year-end show that French wholesale and retail prices have risen to the highest levels on record, at 666 for wholesale and 754 for retail, on the basis of July, 1914 as 100. The rise in the price levels reflects the several depreciations of the franc. The advance in prices in francs was persistent throughout the year owing to the devaluation in May. Wholesale prices rose 10% during the year and retail prices 11% in terms of paper francs, but in terms of gold wholesale prices dropped 6 points and retail prices 9 points. It is believed that French prices will continue to rise during the present year.

Belgian currency continues relatively steady, with some indications of firmness and seemed unaffected by events influencing the pound. The banking position of Belgium is entirely favorable. The gold stock of the National Bank of Belgium on Jan. 5 stood at 3,428,200,000 belgas and the bank's ratio of gold to notes was 77.58%, while its ratio of gold to total sight liabilities was 69.42%.

German marks are unaffected by the movements of the neighboring units owing to the rigid control of exchange, but it becomes increasingly evident that the economic situation of Germany is steadily growing more serious. The unfavorable export situation is a source of anxiety to the financial authorities of the Reich.

The following table shows the relation of the leading European currencies to the United States dollar:

No. of the contract of the con	120		The state of the s
	Old Dollar Parity	New Dollar . Parity a	Range This Week
b c France (franc)	3.92	6.63	2.63 1/4 to 2.64 1/8
Belgium (belga)	13.90	16.95	16.88½ to 16.91½
Italy (lira)	5.26	8.91	5.261/8 to 5.261/2
Switzerland (franc)	19.36	32.67	22.58½ to 22.61½
Holland (guilder)	40.20	68.06	54.261/2 to 54.43 ·

a New dollar parity as before devaluation of the European currencies between Sept. 30 and Oct. 3, 1936.

b Franc cut from gold and allowed to "float" on June 30, 1937. c On May 5, 1938, the franc was devalued on a de facto basis of 179 francs to the pound, or 2.70 cents a franc.

The London check rate on Paris closed on Friday at 177.40, against 177.20 on Friday of last week. In New York sight bills on the French center finished at $2.63\frac{1}{4}$, against $2.63\frac{5}{8}$ on Friday of last week; cable transfers at $2.63\frac{3}{8}$, against $2.63\frac{3}{4}$. Antwerp belgas finished at $16.91\frac{1}{2}$ for bankers' sight bills and at $16.91\frac{1}{2}$ for cable transfers, against $16.89\frac{1}{4}$ and

16.89¼. Final quotations for Berlin marks were 40.11 for bankers' sight bills and 40.13 for cable transfers, in comparison with 40.08½ and 40.08½. Italian lire closed at 5.26⅓ for bankers' sight bills and at 5.26⅙ for cable transfers, against 5.26⅙ and 5.26⅙ Exchange on Czechoslovakia closed at 3.43, against 3.42¾; on Bucharest at 0.73½, against 0.74; on Poland at 18.93½, against 18.93½; and on Finland at 2.06¼, against 2.06½. Greek exchange closed at 0.85¾, against 0.85½.

EXCHANGE on the countries neutral during the war shows no features of importance from those of recent weeks. The Scandinavian units move in close sympathy with sterling, with which they are allied. The Holland guilder and the Swiss franc continued to move independently of sterling and show individual firmness. December exports of gold to the United States from The Netherlands are estimated at more than 74,000,000 guilders. These shipments are not due to pressure on the guilder, but result from the desire of the Holland authorities to build up a large earmarked gold reserve in New York. The gold stock of the Bank of The Netherlands is still carried at 1,461,200,000 guilders. This figure includes the earmarked gold abroad, which is estimated at 430,000,000 guilders. Dutch foreign trade figures show that for the year 1938 imports amounted to 1,415,000,000 guilders, against 1,551,000,000 guilders in 1937, while exports were 1,039,000 guilders compared with 1,148,000,000 guilders in 1937.

Bankers' sight on Amsterdam finished on Friday at 54.34½, against 54.41 on Friday of last week; cable transfers at 54.34½, against 54.42; and commercial sight bills at 54.29, against 54.37. Swiss francs closed at 22.60½ for checks and at 22.60½ for cable transfers, against 22.59 and 22.59. Copenhagen checks finished at 20.85 and cable transfers at 20.85, against 20.86½ and 20.86½. Checks on Sweden closed at 24.04½ and cable transfers at 24.04½, against 24.06½ and 24.06½; while checks on Norway finished at 23.47½ and cable transfers at 23.47½ against 23.48½ and 23.48½.

EXCHANGE on the South American countries shows no deviations from the trends current during the past few months. For the most part quotations of the South American units are held extremely firm by the exchange controls. All these countries are anticipating a more favorable export season. Their exchange control policy during the present year will continue to be directed toward restricting imports, particularly of luxury products, so as to improve their export balance.

Argentine paper pesos closed on Friday at 31.13 for bankers' sight bills, against 31.14 on Friday of last week; cable transfers at 31.13, against 31.14. The unofficial or free market close was 22.85@22.95, against 22.90@23.20. Brazilian milreis are quoted at 5.90 (official), against 5.90. Chilean exchange is quoted at 5.19 (official), against 5.19. Peru is nominally quoted at $20\frac{1}{4}$, against $20\frac{1}{4}$.

EXCHANGE on the Far Eastern countries presents no new developments. These currencies are inherently weak, as they have been for the past several years, owing to the severe curtailment of exports of raw materials and to the demoralized situation resulting from the Japanese aggression in

China. Aside from these fundamental factors, the Far Eastern currencies reflect the changes in sterling, to which they are all allied either legally as in the case of the Indian rupee, or through exchange controls, as in the case of the Japanese yen.

Closing quotations for yen checks yesterday were Closing quotations for yell checks yesterday were 27.24, against 27.24 on Friday of last week. Hongkong closed at 29.3-16@29.5-16, against 29\frac{1}{4}; Shanghai at 16.7-16@16\frac{3}{4}, against 16\frac{1}{2}@16\frac{3}{4}; Manila at 49.85, against 49.85; Singapore at 54.40, against 54.40; Bombay at 34.91, against 34.90; and Calcutta at 34.91, against 34.90.

Gold Bullion in European Banks

HE following table indicates the amounts of gold bullion (converted into pounds sterling at par of exchange) in the principal European banks as of respective dates of most recent statements, reported to us by special cable yesterday (Friday); comparisons are shown for the corresponding dates in the previous four years:

Banks of-	1939	1938	1937	1936	1935
England France Germany b. Spain Italy Netherlands Nat. Belg'm Switzerland Sweden Denmark	£ 127,065,869 295,812,169 3,007,350 c63,667,000 a25,232,000 121,770,000 97,941,000 32,856,000 6,534,000	82,160,000 26,145,000 6,544,000	£ 314,033,335 365,810,558 1,928,350 87,323,000 42,575,000 106,515,000 83,351,000 25,524,000 6,603,000	£ 200,837,292 530,142,648 2,814,850 90,203,000 42,575,000 98,184,000 46,825,000 22,654,000 6,555,000 6,602,000	90,702,000 62,400,000 70,170,000 72,856,000 69,392,000 15,872,000 7,395,000
Norway Total week .	897,956,388	7,515,000 1,089,192,474 1,087,598,797	1 100 177 943	1 101 012 790	1.247.339.815

Prev. week_1,098,642,128|1,087,598,797|1,100,360,845|1,101,058,980|1,245,878,043
a Amount held Dec. 31, 1936, latest figures available. b Gold holdings of the Bank of Germany are exclusive of gold held abroad, the amount of which is now reported at £529,300. c As of April 30, 1938, latest figure available. Also first report subsequent to Aug. 1, 1936.

The value of gold held by the Bank of France is presently calculated, in accordance with the decree of Nov. 13, 1938, at the rate of 27.5 mg. gold, 9 fine, equals one francy previously and subsequent to July 23, 1937, gold in the Bank was valued at 35 mg. gold, 9 fine, per franc; before then and after Sept. 26, 1936, there were 49 mg. to the franc; prior to Sept. 26, 1936, 65.5 mg. gold, 9 fine, equaled one franc. Taking the pound sterling at the rate at which the Bank of England values its gold holdings (7,9881 gr. gold 11-12ths fine equals £1 sterling), the sterling equivalent of 296 francs gold in the Bank of France is now just about £1; when there were 43 mg. gold to the franc, the rate was about 190 francs to the £1; when 49 mg.; about 165 francs per £1; when 65.5 mg., about 125 francs equaled £1.

The Budget Message

The President's annual message on the budget, presented to Congress on Jan. 5, reached a new high in adroit statement. Wall Street seems to have wholly failed to give it the attention it deserved, for it reached a new stratosphere of specious logic and curious reasoning. It should go down as one of the most significant state papers on fiscal policy in American history—a clear-cut and almost candid turning away from any intention to balance the

Heretofore every budget message from President Roosevelt has contained lip-service in some form to the need for budget balance. There has, it is true, been a steady progress away from the attitude expressed in the vitriolic attacks on the Hoover deficits, but regularly each year the hope has been held out that within a year or two some semblance of budget balance would be achieved. The pattern of each statement consisted roughly of a prediction of a thumping deficit for the current year, a nearly balanced budget for the year to end 18 months later, and a "definitely" balanced budget by the These concessions to financial following year. orthodoxy have, it is true, been more and more halfhearted, particularly since the President adopted the practice of sending incomplete budgets with future items left to be filled in later. But such verbal concessions have at least appeared, until this month.

We now have the startling prediction that the budget deficit for the year to end 18 months away

will show a deficit of approximately \$3,300,000,000. This, if realized, will be the third largest deficit since the depression started, and will be far and away the largest deficit predicted by the President 18 months in advance. Nor is this all; the 1939-40 deficit prediction of \$3,300,000,000 is also incomplete. It does not allow for farm "parity payments" which this year total \$212,000,000, and which may very likely be larger next year, since the appropriation for crop loans is cut almost to nothing. It does not allow for all the increased defense program. It does not allow for the Farm Security Administration, for which we are currently spending about \$175,000,000 a year and which has become a regular, not an emergency, feature of the budget. To judge by all precedent since the President came into office, the final deficit will be between \$1,000,-000,000 and \$2,000,000 above this first preliminary estimate unless Congress takes up the challenge of the President to decide where to cut. The deficit for the current year, for example, has swollen by \$3,000,000,000 over the original estimate of about \$900,000,000; the deficit for the year ending last June, which came out as approximately \$1,400,-000,000, started with a prediction of a net surplus of \$31,000,000. But the outstanding departure in the present budget statement is that it does not even start with a hope. The President does not even take the trouble to hope for a surplus.

To sell this unprecedented lack of concern over budget balance to a public still dimly under the impression that budgets should be balanced (the Democratic platform of 1932 called for a budget "annually balanced"), the President started his message with one of the most extraordinary flights of fancy ever contained in such a document. In effect he asked the public to turn its attention away from the deficit and to consider that if the national income could be raised to \$90,000,000,000, which is almost 50% above the current level, the budget problem would solve itself.

This logic is circular. The implication is that the Administration will achieve a budget balance by budget deficits. Washington news reports two or three years ago told how the President had a chart of rising deficits and rising national income, and indicated that if the deficit could be pushed up the income would rise to support it. It is the obvious presidential implication that continued deficitspending will, by stimulating the national income, cure itself. It sounds like John Law.

Looking at the record, we have been running deficits for nine years, and yet, according to the President's own statement, national income has dropped from a high of \$\$1,000,000,000 in 1929 to a current level of around \$60,000,000,000. Any good logic-spinner could argue plausibly from this that continued deficits produce steadily lower, not higher, national income, and that on this basis the worse the deficit the lower the national income and the lower the national income the worse the deficit. Our national debt has been more than doubled in five years, while Great Britain's national debt has been increased by only about 5%; meantime, our national income has fallen 33% below 1929, while Great Britain's has risen above 1929. Great Britain has just recently fallen off the budget-balancing wagon and her national income and rate of business activity are apparently just

beginning to turn downward after having mounted steadily during a period of fiscal orthodoxy.

Recent years have seen not only a growing permanency in the deficit policy of the Administration but a growing volatility in the arguments which support that policy. The chain of arguments has been curious indeed. In the 1920's official policy favored budget balancing at any cost, and we had the greatest period of prosperity in American history during a period of the heaviest Federal debtretirement in American history. The first theoretical innovation was the splitting of Treasury expenditures into "ordinary" and "extraordinary," later dignified by this Administration under the terms "general" and "recovery and relief."

There followed the tehory that the Government should run deficits in hard times, surpluses in good times. This was popularized in colloquial language as "pump-priming" and dignified by fashionable Washington economists as "the compensated economy." Curious in this connection is the fact that it came early to be associated with the name of Dr. J. M. Keynes of London. Dr. Keynes proved a prophet without honor in his own country, for his theory was adopted here and rejected there—and recovery has been slower here than in Great Britain.

The "compensated economy" theory naturally implied the duty of budget-balancing in good times, but when the Treasury inadvertently achieved a "layman's balance" in 1937 through the peculiar workings of the Social Security Act, the business sold off, the "compensated economy" theory was thrown in the wastebasket and a new and more reckless version of the "pump-priming" theory was adopted which contemplated Government deficits in hard times but made no allowance for Government surpluses in good times. The disintegration of logic and the budget went along roughly hand in hand.

There followed a rash of Washington statements about the size of national debt which the Nation could "stand." Henry Ford, visiting the White House, had a statement from Marriner Eccles slipped into his hand quoting Macauley on how the British debt multiplied just before and after the Napoleonic wars without apparent detriment to the British economy. Some Washington "economists" said we could "stand" a national debt of \$40,000,000,000; some \$60,000,000,000, and some \$100,000,000,000.

Meantime stranger and stranger things have been happening to the Federal budget. Last fall certain Treasury subsidiaries were split off from the regular budget, notably the Commodity Credit Corporation and the United States Housing Authority. The CCC borrows from the public, "loans" to the farmers, and its operations are not included in the budget.

This questionable practice was first perpetrated by the late Ogden Mills. In 1932 he carried the Treasury's subscription to Reconstruction Finance Corporation stock as an expense, but not its subscription to RFC bonds, and numerous critics in the Street promptly objected. It is small wonder that the present Administration has recently begun to appreciate the possibilities of this device. The President would now extend the same extra-budgetary privileges to a whole string of Treasury affiliate corporations.

This device has a superficial plausibility. Treasury expenses are now carried in three categories: "general," "recovery and relief," and "investments," the last one being invisible in the regular budget statements. The President implied that this would mean "the adoption of a form of budget (conforming) more nearly to the practice followed in commercial business." According to this plan money put out for "loans, or for self-liquidating projects, or for other extraordinary outlays which increase the wealth of the Nation" should be capitalized just as an industrial corporation capitalizes its profit-seeking investments.

There are too many jokers in this plan. They sum up in the fact that the Government neither acts nor professes to act like a business corporation. No business corporation pretends that if it spends enough money for a long enough time it will eventually and automatically get back into the black, No business corporation considers repayments on loans as ordinary income as the Treasury has been doing for several years. No business corporation ignores the sinking fund provisions on its debt as the Treasury has come to do habitually. And lastly, no business corporation can change the value of the Nation's gold, appropriate the mark-up and call it an offset to recurrent deficits as the President did in his last week's budget message to the tune of \$2,000,000,000 of stabilization fund money.

But most important of all, the Government does not run its business like a business, partly because it is not expected to do so, partly because it cannot do so. The President proposes that the outlays for Treasury affiliates be considered capital investments, and only their annual profit or loss be blanketed into the budget. Let it be taken so. The Home Owners' Loan Corporation and the Federal Farm Mortgage Corporation were founded as part eleemosynary, part business corporations. Their losses are therefore almost certain to be heavy. The HOLC loaned some \$3,000,000,000 on about 1,000,000 homes. According to the December issue of the Federal "Home Loan Bank Review," as of Oct. 31, 1938, the HOLC had taken over, through foreclosure and voluntary deed, some 115,000 properties. The Commodity Credit Corporation was founded as a part business, part farm-aid device-or it might be better to call it a pseudo-business, actually political device for helping farmers. The very nature of the "nonrecourse" loans evidences this. It is now carrying approximately 11,000,000 bales of cotton on such loans, together with large quantities of wheat and

Is the Administration willing from year to year to include in its budget statements the losses sustained by these corporations? Is it willing to have their books audited on a candid basis of, say, cost or market, whichever is lower, and to show the audited result to the public? Would it be either politically or commercially possible for it to do so, in view of the fact that it is the predominant interest in so many of the fields it occupies?

The conclusion is almost unavoidable that the Administration is using any logical stick to beat the dog. The President cited Boulder Dam as an example of a self-liquidating project. He left it to be implied that the same reasoning holds good for the \$500,000,000 Tennessee Valley Program and the

\$300,000,000 Grand Coulee program. Actually he took the only Government dam which is financially an uncontested financial success-and incidentally one which was started under his predecessor. TVA bookkeeping is a hopeless confusion of social service Grand Coulee will introduce and cold business. 2,800,000 kilowatts of power into an area which already, with about 1,600,000 of firm power available, has a surplus over anything taken yet by the highest per capita power-consuming area in the country. The President's power of rationalization runs on finally to the statement: "We have not been throwing the taxpayers' money out of the window or into the sea. We have been buying real values with it. . . . I do not regard a penny of it as wasted."

Application of the auditing principles now being advocated for firms like McKesson & Robbins would hardly support this statement. In his supplementary message asking for \$875,000,000 for five months of Works Progress Administration the President, in explaining why eight months' funds will have been used up in seven months, did not mention the fact that the WPA outlays have consistently increased from July to November in election years, even when business was improving, and have just as consistently fallen off during the same period in nonelection years, even when business was declining. It remains for Congress to decide whether this has been "an investment in the conservation of our human resources" of which not a penny has been wasted.

Congress or the Executive?

Representative democracy constitutes not only the best system of government which humanity has yet devised but, despite contemporary examples of resort to different systems, there are convincing reasons for believing that it is the only form of government that will permanently be tolerated by men reasonably civilized and intellectually capable of choosing between freedom and subjugation.

In the modern world such governments exist under two distinct forms, of which the parliamentary form has been most widely adopted and is historically the older. Its essential characteristic is the dominance of the legislative branch which, whether limited by a written constitution, as it is in this country, or restricted, as in Great Britain, by nothing more effective than generally accepted traditions, creates an executive that is at all times responsible to itself and removable at its will. In this form, representative democracy arose out of autocracy by an evolutionary process of gradual and progressive adaptation to an environment principally conditioned by determined and general resistance to the pretentions of the few to dominance over the many. Men in large numbers had found themselves, had come to recognize the intrinsic worth and dignity of individual capacity and effort; therefore, they demanded liberty to move about, to labor, to contract, to create and control property; immunity from arbitrary requirements and restraints; freedom from unjust and excessive exactions in the guise of taxation or otherwise. Asserting primary rights of liberty and property, they established the responsibility, through the legislature or parliament, to the people of the ministerial agents of the

autocrat, or king, punishing these agents in their own persons for acts nominally authorized by their sovereigns.

In England, where the successive steps of this noble evolution are most plainly recorded upon the pages of relatively modern history, Parliament first achieved control of an executive department which had claimed wide legislative powers and complete independence as its prerogatives, and then transformed itself from an organ of the nobility and gentry into a body truly representative of the constituent democracy. This English evolution was incomplete at the time of our Declaration of Independence and had made no material progress between that date and the meeting of the Constitutional Convention in Philadelphia in 1787. Indeed, full recognition that a Cabinet must always go out of office in England whenever it ceases to have the confidence of the House of Commons was not attained until early in the reign of Queen Victoria.

Whether, if British development had reached this admirable fruition before 1787, the Constitution of the United States would have set up the doctrine of equivalence of the legislative and executive powers and attempted their lodgment in wholly independent departments would be an interesting although idle speculation. But the Founders, meeting at Philadelphia, were profoundly discontented with the operations of the only English Government they knew, that of George III, and believed themselves under the necessity of doing what Mr. Gladstone said they did do, namely, striking off by the exercise of their own intelligences, but little aided by experience or history, a form of government com patible with liberty and order. In the result, they recognized three elements of government, the executive, the legislative, and the judicial; and by vesting each in an independent department they attempted to create a system of checks and balances. in which none of the three could successfully encroach upon any other and dominance by any would be impossible. The executive department, in the person of the President, must go back to the people at the end of every four years and obtain a renewal of authority or be superseded, but its continuing authority, vastly strengthened by the power to veto legislation, is otherwise uncontrolled and the President, except in his probable aspirations to control legislation, may be serenely indifferent to even an extreme and most formally expressed absence of confidence on the part of the Congress. One consequence of this unique American polity is that the government of this country, while each of its separate departments is lawfully constituted and in itself fully capable of conforming to the letter and spirit of the Constitution may, as a whole, be so in conflict within itself that it becomes impotent to move either forward or backward or at all except by some too frequently weak and temporizing expedient of compromise. It was so, to go no further into the past, when there was a Democratic House of Representatives under President Rutherford B. Hayes, and again under President Chester A. Arthur; also when there were Republican majorities during the presidencies of the Democrats, Grover Cleveland and Woodrow Wilson.

An inescapable condition resulting from the absence here of any practical device for imposing

the will of the Congress upon the President, or vice versa, is that the United States perpetually wavers between a form of government in which a dominant President dictates laws to subservient legislators rendered functionally impotent by fears of executive interference with their reelections or stultified by acute hunger for patronage, and the alternative condition in which the Chief Magistrate is popularly supposed to lack character and force because he keeps within his constitutional powers and attempts no usurpation or aggrandizement at the expense of a coordinate department of the government. The Congress possesses the potentially vast

power of the purse, which is primarily vested in the House of Representatives, where all measures to raise revenues and to expend moneys must originate. It has all the legislative authority of the Government, subject to the limited participation of the President under the veto power, and it may never delegate any of its essentially legislative discretion although when that discretion is not abdicated it may confer a minor and subsidiary discretion as to details and incidentals upon the Executive.

Moreover, the Congress is composed of the chosen representatives of the voters to become, during their

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Bank Clearings in 1938 and the Course of Trade and Speculation

The year 1938 will appear in the annals of business as a period of recovery. How lasting and substantial a recovery it may prove to be cannot yet be foreseen. Nevertheless, it can be recorded that the stock market, usually a sensitive barometer of the future, closed the year at virtually its 1938 peak. Although the closing month saw a slackening of industrial activity in certain lines, this was attributable mainly to a seasonal desire to reduce inventories and to holiday shutdowns, rather than to a reversal of the upward trend.

Unhappily the expansion in business has in large measure been induced by Government spending for public works and relief; and it is on this account that too great satisfaction cannot be felt at the results achieved. Two questions present themselves in this regard: What will be the effect of a cessation of "pump-priming"? How long can it continue without bringing about a collapse of Government credit, which would drag down everything else in its wake?

The net debt of the United States was increased by about \$2,035,000,000 (matured interest bearing obligations outstanding Dec. 31, 1938 estimated) during 1938, which compares with increases of \$1,731,932,039 in 1937 and \$4,013,229,500 in 1936. The comparison of the net figures is not distorted by the sterilization of gold in 1937 and its desterilization in 1938. From Dec. 31, 1932 to Dec. 31, 1938 there was a total increase of about \$16,480,000,000 which raised the net debt from \$20,413,996,000, at the earlier date, to approximately \$36,895,000,000 at the end of 1938. That there is no prospect of relief from the upward surge of the national debt is evident from the budget deficits for the fiscal years ending June 30, 1939 and June 30, 1940, estimated by President Roosevelt in his budget message, delivered to Congress Jan. 5, 1939. The 1939 deficit, he estimated at no less than \$3,972,000,000 and the 1940 deficit, at \$3,326,000,000. The deficit now forecast for 1939 is more than \$3,000,000,000 greater than was estimated for the same period, by Mr. Roosevelt, a year earlier.

However, business revival in 1938 was also assisted by the changes in political tendencies both of Congress and the public at large. While these were perhaps not in as large measure as might have been desired, they were nevertheless sufficiently substantial to have important bearing on future legislation. A tax bill was passed which, with the disapproval of the Administration, modified the punitive taxes on corporation surpluses and on capital gains; the Rooseveltian plan for Govern-

ment reorganization was rejected; the proposed purge of "anti-New Deal" Representatives and Senators by the "head of the Democratic party" was almost a complete failure, and last chronologically but not in importance, the electorate in November displaced 90 Democrats in Congress and 11 who held State governorships, including Governor Murphy of Michigan.

The stock market as early as April, 1938, forecast the upturn which was to come in business later in the year, for in that month the market staged an impressive rally from the depression low point reached on the last day of March. The industrial indexes showed a tendency to level off from the beginning of the year, the adjusted index of the Federal Reserve Board ranging in the first six months between 76 and 80. In mid-June there were evidences of increasing industrial activity, and in July the Reserve Board index rose to 83 from 77 in June; the index continued this upward tendency in decisive fashion, even through the war scare period of August and September, touching a peak of 104 in December.

Factory employment and payrolls responded to the recovery movement in August; the Bureau of Labor Statistics adjusted index of factory employment rose to 84.9 in that month from 82.9 in July; the same index of payrolls, which is not, however, adjusted for seasonal variation, rose to 77 in August from 71 in July; in November the employment index was at 90.1, and payrolls at 84.1.

Rail car loadings did not feel the recovery, as might have been expected, until the fall. In September and October they developed better than seasonal expansion, and in the latter part of November they commenced to compare favorably with 1937

For one reason or another commodity prices did not show the rising tendency which generally attends a period of business regeneration. Large world crops of grain, large stocks of cotton, and loss of our export market for that commodity, and a natural disinclination on the part of manufacturers to stock heavily in raw materials, in view of the losses they had sustained in the crash of prices in 1937, might be cited as some of the depressing factors. A circumstance which also entered into the picture with respect to prices of certain commodities, such as copper and rubber, was the attitude of cartels of world producers; these showed an inclination in 1938 to permit an expansion of output as demand increased, rather than a forcing up of the prices by restricting the output. The decline

in sterling exchange in the latter part of 1938 was also a weakening influence.

With respect to the year as a whole, 1938 did not compare favorably with the preceding year, as the recovery movement did not reach substantial proportions until the latter part of the year. The Board of Governors of the Federal Reserve System's index of industrial production for the year is estimated to have attained only 86, as compared with 110 in 1937 and 105 in 1936.

Although employment had staged a substantial ν rise when in November the Bureau of Labor Statistics index reached 90.1, it was still well below the level of November, 1937, of 100.6; payrolls at 84.1 in November compared with 92.9 in November, 1937.

Bank clearings outside of New York City were 12.5% less than in 1937, aggregating only \$128,098,427,812, compared with \$146,344,564,369 in 1937 and \$134,797,031,556 in 1936. Clearings in New York City alone, which aggregate more than the combined total for the rest of the country, were 11.6% less than in 1937. But in New York City activity on the Stock Exchange is a very influential factor, and, considering that trading was 27% less in 1938 than 1937, the showing of the New York City clearings is much better than appears at first glance.

National income in 1938 was estimated by President Roosevelt, in his budget message to Congress on Jan. 5, 1939, to have amounted to about \$60,000,000,000 compared with estimates of the Department of Commerce for other years of \$69,380,000,000 in 1937, \$60,000,000,000 in 1936, \$53,000,000,000 in 1935, \$48,400,000,000 in 1934; the depression low was \$39,600,000,000 in 1932, and compares with \$81,000,000,000 in 1929. Cash farm income was \$1,000,000,000 less than in 1937, according to estimates of the Department of Agriculture, amounting therefore to roughly \$7,600,000,000 in 1938 compared with \$8,600,000,000 in 1937, \$7,865,000,000 in 1936, \$7,000,000,000 in 1935 and only \$4,328,000,000 in 1932.

It can be said that the fact that business did not reach lower levels during the first part of the year was largely due to the sustaining influence of our export trade, which exceeded that of 1937 in each of the first four months. The fact that exports in later months did not reach the high levels of those months in 1937 is no serious reflection on the state of our foreign markets for that period, but it did have the effect of precluding this year's 11 months' total from reaching as high a level as that of 1937. In the first 11 months of 1938 exports aggregated \$2,825,454,000, and in 1937, \$3,025,764,000. Imports, on the other hand, were sharply reduced in 1938, showing a rising tendency only in the latter months of the year. The reasons, of course, were chiefly the smaller demand for raw materials in view of the condition of our domestic industry, and the lack of need for foreign grains which existed in the first Imports in the first 11 months half of 1937. amounted to \$1,789,045,000 in 1938, and \$2,874,-835,000 in 1937. Lower prices prevailing during 1938 also account for a considerable proportion of the decline in the value of both exports and imports as compared with 1937.

Corporation profits, based on reports of 254 industrial and mercantile companies compiled by the Federal Reserve Bank of New York, in the first nine months of 1938 were 68% smaller than in the corresponding period of 1937 and 12% less than the same

period of 1934. The third quarter made the same showing in relation to 1937 as did the nine months.

In the opening months of the year, when no one could say how serious a depression was then holding the country in its grip, President Roosevelt showed some disposition to consult practical business men as to the causes and possible ways out of the situation. From this some faint hope was born that practical means might be employed to encourage a business revival. But at about the same time he gave voice to the highly impractical belief that wages could and should be maintained at the existing levels while prices should be reduced. The stock market lost no time in indicating what effect such a general course might have by declining the following day 3.20 points in the averages computed by the New York "Times."

A comparatively mild inflationary gesture was made in February with the announcement of a modification in the gold sterilization program, which was made retroactive to the beginning of the year. According to the change, only that part of the newly-mined and imported gold in excess of \$100,000,000 per quarter year was to be sterilized. Immediately about \$30,000,000 of gold already acquired by the sterilization fund since the first of the year was desterilized. The fact that, at the time this change was made, gold imports appeared to be tapering off encouraged the feeling that a very substantial increase in the credit base would not result from this cause.

However, after the decline in March of over 22% in the value of stocks on the New York Stock Exchange, the Administration decided to remove the lid from the barrel and throw caution to the winds. On the 14th of April President Roosevelt sent a \$4,500,000,000 "pump-priming" bill to Congress; on the President's recommendation gold sterilization was completely abandoned and all the gold in the sterilization fund, as well as other gold lying idle in the Treasury, in a gross amount of about \$1,400,-000,000, was deposited in the Reserve banks to the credit of the Treasury; and the reserve requirements of the member banks were reduced about 131/4%. It was announced that maturing Treasury bills would be paid off with funds credited to the Treasury at the Reserve banks on account of the gold deposited. Consequently excess reserves were not expanded instantly on this account, but went through a gradual process of enlargement which was not altogether completed at the close of the year.

The pump-priming bill which came to be known as the recovery-relief measure, passed the House June 14 and the Senate June 16, and received the President's signature June 21. It appropriated \$3,753,000,000 for relief and recovery.

The Congress showed itself to be an even more independent body in 1938 than it had when in 1937 it refused to pass the Supreme Court packing bill. First, on April 8 the House recommitted the Government reorganization bill, strongly advocated by the Administration. The House took this action after the bill had been passed by the Senate, in spite of declarations of Administration leaders that defeat of the bill would signify a lack of confidence in President Roosevelt. The chief objection to the bill was that if enacted it would have removed many of the restrictions placed by a democratic government on the powers of the executive department: As

passed by the Senate the bill provided, in part, that the President be authorized to reduce, coordinate and reorganize the various executive agencies except independent establishments such as the Federal Communications Commission; it sought to substitute a single administrator for the bi-partisan Civil Service Commission, and would have abolished the General Accounting Office and the post of Comptroller General, transferring their functions to the Director of the Budget in the executive department; a system of post-audit would have been established under an Auditor General. Commenting on the defeat of this bill, the Chamber of Commerce of the State of New York said: "The defeat of the reorganization bill is a tribute to the power of public opinion in the American democracy and is reassuring evidence that there is sufficient independence in the Congress to be relied upon to do the right thing in an emergency, regardless of party policies or political pressure."

Equally reassuring to business was the action of Congress in modifying the invidious and misconceived tax on undistributed profits and the harsh tax on capital gains, despite Administration appeals for their retention. The revised law was passed by the Senate without a record vote, May 9, and by the House May 11, by a vote of 242 to 89, and became law without the President's signature at midnight, May 27. Under the modified law about 88% of corporations (those with net incomes of no more than \$25,000 a year) are completely exempt from the undistributed profits tax. Corporations with income in excess of \$25,000 are subject to a maximum tax of 21/2% on undistributed profits, compared with a top rate of 27% under the old law. The new Act further provides for the end of the undistributed profits tax at the close of 1939.

The prestige of the Administration temporarily received another severe shock when on April 29 the House Rules Committee voted to pigeon-hole the wage-hour bill. It was thought at the time that this action was a death blow, but the bill managed to take a new lease on life in the latter part of May. It was passed by both houses on June 14 and signed June 25, but did not become effective by its terms until Oct. 24. The passage of this Act certainly did not encourage business, for it re-introduced a phase of regulation absent since the outlawing of the National Industrial Recovery Act, but its advent omitted the ballyhoo which attended the NIRA.

The wage-hour bill as finally passed was a less harsh measure than originally contemplated, due to the insistence and threatened opposition of a bloc of Southern Senators. This group managed to keep the minimum wage to be effective for the first year at 25c. rather than 40c. The rate is to increase in subsequent years, however. With respect to hours, a maximum of 44 hours per working week is provided for the first year, 42 hours for the second, and 40 hours in the third year. The Act provides for certain exemptions.

Other enactments of the Seventy-fifth Congress included the Agricultural Adjustment Act of 1938, amendment to the reorganization provisions of the Bankruptcy Act, amendment to the National Housing Act providing, among other things, that the maximum amount of mortgages insured could amount to as much as \$3,000,000,000, and an Act providing for registration with the Securities and Exchange Commission for a national association of

over-the-counter security dealers. The Congress also authorized investigations of monopolies and of the Tennessee Valley Authority. Appropriations voted aggregated about \$12,000,000,000, the largest amount ever appropriated in time of peace.

Although following defeat of the Government reorganization measure President Roosevelt declared that the action "offered no occasion for personal recrimination and there should be none," he nevertheless attempted to bring about the defeat in the primaries of those Democratic Representatives and Senators who, he claimed, were anti-New Deal, apparently because they had voted against the Supreme Court packing bill in 1937, or the Government reorganization bill in 1938, or both. His efforts bore little fruit, however, for nearly every man he opposed received the nomination. The result was a stinging defeat to Mr. Roosevelt, and it foreshadowed another and more important one that was to come with the fall elections.

At the polls in November the Administration discovered that it no longer had the large measure of public approval of which previously it had boasted and of which it had taken flagrant advantage in its efforts to impose its will upon the Congress and Supreme Court. Surpassing their most optimistic expectations, the Republicans gained eight seats in the Senate and 82 seats in the House of Representatives, with a record high vote for a mid-term election.

Had the Republicans won every contest, however, it would have been impossible for them to have achieved a majority in either House. But their victories had the effect of demonstrating that the New Deal was far from having the unqualified approval of the people. The party also acquired what might be regarded as a working minority in the House of Representatives, consisting of 170 of the 435 seats compared with an insignificant 88 seats before.

But the most heartening result which should accrue from the failure of the purge and the Administration reversals in the election is an even more independently-minded legislative body in 1939 than in 1938, and certainly than in the four years of Roosevelt's first term in office.

The most significant decision rendered by the United States Supreme Court during 1938 was the one which held constitutional the registration clause in the Public Utility Holding Company Act of 1935. This ruling was handed down on March 28, with only Justice McReynolds holding a dissenting view. The decision did not create much astonishment; in view of similar rulings handed down by the lower courts many of the larger utility systems had already ful-filled the requirement of that section of the Act which provided for registration with the SEC. The Electric Bond & Share Co., which was defendant in the Government's test case, had tried to have the constitutionality of the entire Act tested, but the Government was successful in opposing the proposal. Consequently, the decision leaves a great deal still in doubt respecting this legislation.

A decision rendered by the Supreme Court on April 25 concerning commission rates prescribed by Secretary of Agriculture Wallace for the Kansas City Stockyards, under the Packers and Stockyards Act, at first attracted little notice. But within a short time it was regarded as of major importance when it became evident that it might have important bearing on rulings of other Government boards, par-

ticularly the National Labor Relations Board. In the stockyard case the court held that the rates fixed by Secretary Wallace were invalid because parties were not fairly advised of charges and were not heard before a final order was issued. The court held: "The maintenance of proper standards on the part of administrative agencies in the performance of their quasi-judicial functions is of the highest importance and in no way cripples or embarrasses the exercise of their appropriate authority."

"The vast expansion of this field of administrative regulation in response to the pressure of social needs is made possible under our system by adherence to the basic principles that the Legislature shall appropriately determine the standards of administrative action and that in administrative proceedings of a quasi-judicial character the liberty and property of the citizen shall be protected by the rudimentary requirements of fair play." Before long the implications of this decision were realized as affecting the arbitrary rulings of the NLRB, and on April 28 counsel for the Ford Motor Co., appealing to the courts from an order of the Labor Relations Board, charged, among other things, that the company had not had a full, fair and open hearing. The Board, on May 2, recognizing the force of this argument in light of the Supreme Court ruling in the Kansas City Stockyards case, asked the court to permit it to withdraw its order against Ford so that the proceedings leading up to it could be amplified. But the Ford Co. preferred to argue the order on its merits, and opposed the Board's action to withdraw it. The right of the Board to withdraw the order was, however, upheld by the United States Supreme Court in a decision handed down Jan. 3, 1939.

Around the same time that it sought to withdraw the Ford order; the Board rescinded a number of other orders for the same reason. From these developments it is not difficult to arrive at a conclusion as to the Board's opinion of the fairness of its own decisions.

The year saw the resignation of two Cabinet members: Secretary of Commerce Roper and Attorney General Cummings. Their successors have been named as Harry L. Hopkins, former Works Progress Administrator, to the Commerce post, and Frank Murphy, former Governor of Michigan, to the Attorney Generalship. Mr. Roosevelt can hardly be commended for either of these nominees, and business can take little satisfaction or encouragement from Mr. Hopkins can offer no their appointments. visible qualifications for a post which should properly be in the hands of an outstanding business man. and Mr. Murphy's record during the sit-down strikes in Michigan certainly does not suggest qualifications for the job of enforcing the Nation's laws. The Senate must yet pass on these appointments.

Adolph Hitler, Chancellor of Germany, was a dominant figure in the world's markets in 1938. His demand that Austria be ceded to the Reich in the spring of the year and certain parts of Czechoslovakia in the summer and fall met opposition from the other great European Powers, but opposition ultimately crumbled before his bold defiance and threat to achieve his ends at any cost—even war. The Austrian Anschluss was accomplished with such dispatch as to effect the markets only briefly. The Czech situation was another story, however, with

England and France putting on a brave face in opposition and Russia lurking in the background.

During the last two weeks of September the threat of war was ever present, and foreign advices as to the state of affairs were of paramount interest in Wall Street. There was the Berchtesgaden meeting of Prime Minister Chamberlain of Great Britain and Chancellor Hitler which seemed to forestall the war threat at the sacrifice of Czechoslovakia in satisfaction of the German demands; but a few days later, at Godesberg, it was discovered that the concessions already granted were not sufficient, and Germany refused to compromise. The opposing forces publicly declared that nothing remained to be done to settle the issue except by armed force. At just about the crucial moment a conference was arranged at Munich attended by Herr Hitler, Mr. Chamberlain and the French and Italian Premiers, M. Daladier and Signor Mussolini, and all resistance to the German demands seemed virtually to evaporate. Although many objected to the terms of the settlement, relief was evident everywhere that war had been averted, at least tmporarily, and the markets demonstrated the public response by rising sharply.

The German influence in the markets was felt again later in the year when a Polish Jew murdered an Assistant Secretary of the German Embassy in Paris. The effect of this was such widespread and extreme persecution of Jews within the Reich that considerable public opinion in the United States and Great Britain and elsewhere was aroused against the German leaders, and confidence waned in the promises of no open hostilities implied at Munich.

As the year closed Italy was seeking to emulate the German success at Munich by threatening force in order to obtain certain French territories. The threat, while given some serious attention, was not a disturbing influence, because Signor Mussolini has not the Hitler showmanship or capacity for instilling the world with the certain fear that he will carry out a bluff—if bluff indeed it be.

At the year's end Herr Hitler appeared to be in a relatively tractable mood, but there were few who did not see a situation looming over Memel, over colonies or some other territorial objective.

The year had more than its share of unexpected shocks. Aside from the disquieting news from abroad there were the domestic situations involving the failure of the Stock Exchange firm of Richard Whitney & Co., the receivership uncovering mismanagement of the crude drug department of the large wholesale drug house, McKesson & Robbins, Inc., and the expulsion by the New York Stock Exchange of J. A. Sisto, a member of the Exchange and senior partner of J. A. Sisto & Co. The Whitney incident occurred on March 8, and delivered a severe jar to the stock market at a time when it was least able to sustain one. It was one of the factors which assisted in bringing about the sharp falling off in values in that month which carried the market to the 1937-38 depression low point. Mr. Whitney, who from 1930 to 1935 had been President of the New York Stock Exchange, was generally regarded as the best known member of the Exchange. The prestige which his name carried, therefore, added to the severity of the shock dealt to the Wall Street community when on March 8 his firm was suspended from the Stock and Curb Exchanges for inability

to meet its obligations, with the implication of misuse of funds entrusted to the firm. Richard Whitney was indicted, pleaded guilty, and insisted that he was solely responsible for the situation.

The McKesson & Robbins affair was even more shocking and incredible. The revelations following the filing of a stockholders' equity receivership action in Hartford, Conn., on Dec. 5, were absolutely That this was another case of the Krueger & Toll variety soon became evident. Briefly, the facts appeared to be that the company's President and manager of its crude drug department, F. Donald Coster, was an ex-convict whose real name was Philip Musica. It developed that three of his brothers, also under assumed names, were executives of McKesson & Robbins. Mr. Coster's suicide made more difficult the untangling of the facts, but it was fairly clearly established that somewhere in the neighborhood of \$18,000,000 of the firm's assets were non-existent and to a considerable extent probably never had existed. Various investigations into the company's affairs were in progress at the close of the year.

The Sisto situation came to light on next to the last trading day of the year, when the New York Stock Exchange announced the expulsion of J. A. Sisto, partner in the fairly small underwriting firm of J. A. Sisto & Co. The Board of Governors of the Exchange had adjudged him guilty "of conduct or proceeding inconsistent with just and equitable principles of trade."

It is only reasonable to suppose that repercussions from acts such as these will be felt on the Exchange for many a day.

The stock market during 1938 regained a considerable amount of its losses suffered in the latter part of 1937 and the first quarter of 1938. measured by the averages of 50 stocks on the New York Stock Exchange, compiled by the New York "Times," stocks rose 22.51 points, rising from 86.00 at the close of 1937 to 108.51 at Dec. 31, 1938. If measured from the low point in the decline, 69.70 on March 31, 1938, there was a gain at the year-end of 38.81 points, or more than 55%. The level of prices at the close of the year was only slightly under the 1938 peak of 110.74 reached on Nov. 10.

Volume of stock trading in 1938 was at the lowest point since 1924, and did not even average as much as 1,000,000 shares per day. The largest single day's trading was only a little more than 3,000,000 shares, while the smallest for a full five-hour trading day was less than a tenth of that amount. The year's volume aggregated only 297,466,722 shares compared with 409,464,570 shares in 1937, 496,046,869 shares in 1936, and 381,635,752 shares in 1935. The minuteness of the 1938 figures is accentuated when placed against the 1929 volume of 1,124,991,490 shares. In only three months, June, July and August, did the volume exceed the corresponding months of 1937.

Trading on the New York Curb Exchange in 1938 was on a similarly small scale, totaling only 49,640,238 shares, the smallest since 1925. In 1937, 104,178,804 shares were traded in; in 1936, 134,-843,049 shares, and in 1935, 75,783,794 shares; the Curb figure for 1929 was 477,278,229 shares.

The low level of industrial activity was the principal depressant with which the market had to contend in the first part of 1938. And it was in no condition, therefore, to withstand the Whitney

disaster and the march of the German army into Austria in March. The Administration's inflationary "pump-priming" proposals, gold desterilization and decrease in member bank reserve requirements gave stocks a boost in April. The commodity price rise and signs of business revival in June helped the market further during that month, and the increasing prospects of better business sustained it relatively well even during the European crisis induced by German designs on Czechoslovakia in August and September.

On Jan. 24, 1938, the Securities and Exchange Commission announced a new short selling regulation, effective as of Feb. 8. Under this order short sales could only be made at a price one eighth point higher than the last previous sale price of the stock involved. This action may have had the effect of relieving the market of some pressure during the

The Constitution of the New York Stock Exchange was revised in 1938, providing, among other things, for a salaried President of the Exchange, to which office William McChesney Martin Jr. was elected. He and the other new officers of the Exchange were obviously very acceptable to the SEC, which fact permitted the two bodies to work together without friction.

Following are the 1938 and 1937 closing prices of a number of New York Stock Exchange stocks, from which some idea of the degree of recovery can be obtained:

Allied Chemical & Dye closed in 1938 at 193 compared with 1621/2 a year earlier; American Smelting & Refining, 513/4 in 1938 as against 46 in 1937: American Telephone & Telegraph, 150 compared with 1441/2; Chrysler, 83 compared with 475%; Detroit Edison, 112 compared with 931/2 bid, 100 asked; Du Pont, 1541/2 compared with 112; General Motors, 50 compared with 30; International Harvester, 601/4 compared with 62; Norfolk & Western, 189 compared with 1913/4; Sears, Roebuck. 731/4 compared with 54; Standard Oil of New Jersey, 531/8 compared with 451/4; United States Steel, 691/8 compared with 54, and Westinghouse Electric, 119½ compared with 99½.

Bond prices, as measured by Moody's compilation of averages, attained their highest levels of the year on the last day of December. The year's lowest levels, in virtually every classification, were reached on April 1, their especial weakness at that time resulting from the Austro-German situation. Weakness also developed in the market during the Czechoslovakian crisis in September, but prices stayed well above the earlier lows.

Besides being a temporary cause of weakness in the bond market, the 1938 war scares were indirectly a source of strength. For a large amount of the European gold which had sought safety in this country found its way into the banking system and had an easing effect on the money market. The inflationary measures of the Administration in

April also bolstered the bond market.

The April 1 low of the 120 domestic corporation bonds in Moody's compilation averaged 88.80 compared with the Dec. 31 high of 101.76. The railroad group on April 1 was down to 71.15 from 101.41 in January, 1937, but at the close of 1938 had recovered to 88.36. United States Government bonds were exceptionally strong in the latter half of 1938, reaching the year's high of 112.81 on Dec. 31. The year's low of 109.58 was reached on April 1.

Volume of bond dealing on the New York Stock Exchange was at even a lower ebb than stock trading, the aggregate being the smallest since the war year, 1917. The total for the year was \$1,859,-865,000 compared with \$2,792,531,000 in 1937, \$3,576,374,000 in 1936, and \$3,339,458,000 in 1935. The sharpest decline in volume of trading was in United States Government issues, which dropped to only \$127,366,000 compared with \$348,644,000 in 1937 and \$318,887,000 in 1936. The decline in the volume of Governments traded in on the Exchange was largely attributable to the diversion of such transactions to the over-the-counter market where those desiring to operate quietly are assured of more privacy in that the volume of over-the-counter transactions is not reported. For example, in the week ended April 20 the Federal Reserve banks sold \$107,-757,000 of their Government bonds, while, on the Stock Exchange, only \$18,832,000 were dealt in in the entire month of April.

Bond trading on the New York Curb Exchange totaled \$366,984,000, the smallest since 1928, and compares with \$442,361,000 in 1937 and \$823,050,000 in 1936.

Corporate financing in 1938 was in even smaller volume than in 1937 and far below 1936, aggregating only \$2,075,797,701 as compared with \$2,435,738,747 in 1937 and \$4,631,945,681 in 1936. The decrease from 1937 was entirely in the "new capital" classification, refunding issues in 1938 totaling a little more than in the preceding year. Flotations for new capital purposes in 1938 amounted to no more than \$854,418,212 in comparison with \$1,227,029,801 in 1937 and \$1,214,950,299 in 1936.

The lack of demand for money on the part of corporate borrowers in 1938 is further exemplified by the \$758,000,000 reduction during the year in member bank loans for commercial, industrial and agricultural purposes. The reporting member banks in the Federal Reserve System had \$3,843,000,000 such loans outstanding Dec. 28, 1938, as compared with \$4,601,000,000 as of Dec. 29, 1937.

As already noted, commodity prices did not participate, to any substantial degree, in the 1938 recovery movement. Measured by Moody's index of 15 actively traded commodities, prices opened the year at 148.3, just a few points above the 1937 low of 144.6 and far below the 1937 peak of 228.1. At the close of 1938 the index was at 143.9. The year's fluctuation was wider than is suggested by the opening and closing levels. The high for the year was reached at 152.9 on Jan. 10, and remained within easy reach of this point until the middle of March, when a decline set in which carried prices down to 130.1, the year's low, on June 1. An upward movement in the latter part of July and August brought the index up to 148.3 on July 27, which level they were unable, however, to hold. The more comprehensive index of the United States Department of Labor, embracing all commodity groups, while not fluctuating as widely as Moody's, showed substantially the same trend for the year, standing at 81 at the beginning of January and closing the year at 76.9.

The grain market during the greater part of 1938 pursued a declining trend, wheat suffering the greatest loss of the three principal grains for the

year. Large stocks of old grains, taken together with substantial domestic and world crops in 1938, placed wheat, corn and oats in especially poor statistical positions. The war scares in March, August and September proved to be temporarily sustaining influences on prices; corn was aided by the Government loan program announced in November, and the wheat market took encouragement from export subsidy plans announced in August and the reduced acreage prospect for 1939 revealed in December.

The May wheat contract reached its peak for the year in January at 991/4c. a bushel, and thereafter dropped rather steadily to its lowest quotation, 67%, on the last day of its existence, May 31. July wheat rose sharply in the first half of June on the strength of adverse crop prospects, but a decline which started thereafter resulted in a net loss for the month. The September option reached its lowest point, 595/8, on Sept. 7, but on the prospect of war in Europe rose to 681/4 on Sept. 14. The December option reached its highest level, 691/8, in September, and its lowest, 61, in November, closing the year at 641/2@643/4. The closing quotation of the year for the May, 1939, contract was 69@691/8, in comparison with the opening price of the May, 1938, contract of 893/4@90.

May corn opened the year at 62@61%, and on Dec. 31 the May, 1939, contract closed at 52%@53. The opening quotation for May oats was 30%, and the closing figure for May, 1939, oats was 30.

In August oats were quoted as low as 22.

The first official estimate of the 1938 winter wheat crop, based on conditions prevailing April 1, placed the crop at 725,707,000 bushels, 8,000,000 bushels higher than the average of private estimates issued a few days earlier, and nearly 100,-000,000 bushels more than appeared to be in prospect four months before. The Government report as of June 1 forecast the winter crop at 760,623,000 bushels, and ventured an estimate of from 260,-000,000 to 285,000,000 bushels for the spring wheat crop. On the basis of these figures it appeared that the 1938 harvest of all wheat would be 25,000,000 bushels higher than the record production of 1915. The July 1 forecast reduced the combined crop to 967,412,000 bushels, which was further lowered somewhat by later estimates; the report issued Dec. 19 showed that total production for the year amounted to 930,801,000 bushels. The 1938 harvest was the third largest in history, and compared with 875,676,000 bushels in 1937 and a 10-year (1927-36) average of 752,891,000 bushels.

The 1938 corn harvest yielded 2,542,238,000 bushels; the monthly forecasts preceding the final report ranged from 2,454,526,000 bushels, as of Sept. 1, to 2,566,221,000 bushels Aug. 1. Output in 1937 amounted to 2,651,284,000 bushels, and the 10-year (1927-36) average, 2,306,157,000 bushels.

The oat crop in 1938 of 1,053,839,000 bushels compared with 1,161,612,000 bushels in 1937, and 1,042,461,000 bushels average for the 10 years, 1927-36.

Cotton prices were at depressed levels throughout 1938. The huge stocks of the staple, smaller domestic consumption, and in the latter part of the year sharply reduced exports were factors which weighed heavily on the market. The war news in March and September was an added depressant. About the only stimuli felt during the year were the passage of the Agricultural Adjustment Act of 1938, in

February, and the heavy movement of cotton into Government loan stocks in the autumn.

Early in the year the smaller planted acreage gave rise to the belief that the 1938 crop would be under 10,000,000 bales, but as the season progressed it became evident that the yield per acre was going to be great, and in fact turned out to be the greatest on record with the exception of 1937, when an extraordinarily high yield was produced. The final estimate of the season, issued on Dec. 8, indicated a crop of 12,008,000 bales, which compares with the record harvest of 18,946,000 bales in 1937, 12,399,000 bales in 1936, 10,638,000 bales in 1935, and a 10-year (1927-36) average of 13,201,000 bales.

Middling upland spot cotton reached its high for the year on Feb. 23 at 9.37c. a pound, and, after subsequently declining to its lowest level of the year, 7.71c. on May 31, just failed reattaining its February high on Nov. 14, when it rose to 9.36c. As the figures show, quotations moved within a narrow range throughout the year, and the change for the year as a whole was only one half a cent a pound. The price on Jan. 3 was 8.38c. a pound, and on Dec. 31, 8.88c.

Exports of unmanufactured cotton for the first 11 months of 1938 totaled only 4,174,453 bales, valued at \$209,636,831, as compared with 5,213,506 bales worth \$328,735,869 in the same period of 1937. But these figures do not reflect how heavily exports declined in the latter part of the year which is when the bulk of shipments are made. Exports in the period Aug. 1, to Dec. 30, 1938, amounted to only 1,872,054 bales, compared with 3,228,691 bales in that period of 1937, and 2,880,981 bales in 1936.

Domestic consumption of cotton in the first six months was at a greatly reduced rate as compared with the very high level of the first part of 1937, as well as that prevailing in the same period of 1936. The improvement in the industry which started in the second half of the year raised consumption to a peak in November (December figures not yet available), and in the closing quarter each month's figures (December estimated) exceeded the corresponding month of 1937, remaining below the 1936 figures, however. Domestic consumption for the year 1938 (December estimated) aggregated 5,940,000 bales, compared with the record high of 7,418,721 bales in 1937 and the previous record, 7,103,765 bales in 1936.

Non-ferrous metals moved within a fairly narrow range in 1938, lake copper in New York recording a low of 9.125c. a pound in May, and a high of 11.375c. a pound in October, which price continued in effect until the close of the year. The closing price was only slightly higher, however, than the opening quotation of 11.125c. in January. Tin in New York opened the year at 41.125c. a pound, and the final quotation in December was 46.50c. Lead in New York, which started in January at 4.75c., was only slightly higher at the year-end at 4.85c. a pound. Spelter at the end of 1938 was down to 4.89c. a pound compared with 5.35c. at the start of the year.

The steel industry showed definite signs of improvement in 1938 following the Independence Day holiday week, and before the end of July operations were being carried on at the rate of 37% of plant capacities, which was the highest rate reached in 1938 up to that time. When the year opened operations were at only 25.6% of capacity, up, however, from the abnormally low level of 19.2% reached in

the closing week of 1937. From July 11 operations were conducted at an almost steadily increasing rate, reaching the year's peak of 62.6% in the week beginning Nov. 14. There was a seasonal and holiday decline in the latter part of December which reduced operations to 38.8% in the final week of the year.

Expansion in steel operations followed closely upon the unexpected action of Carnegie-Illinois Steel Co., a United States Steel Corp. subsidiary and largest single producer in the industry, in announcing in the latter part of June a sharp reduction in prices and revision of the long-standing basing point system. The industry was also affected by price wars carried on in the latter part of the summer and early fall, at first secretly but later in the open. Fortunately, these were settled in October.

Production of steel ingots in 1938 aggregated only 27,839,261 gross tons open-hearth and bessemer, compared with 49,502,907 gross tons in 1937, 46,807,780 gross tons in 1936, and 33,417,985 in 1935. Production in the last quarter-year showed a favorable comparison with 1937, however, amounting to 9,833,323 tons, compared with 7,020,310 tons in the corresponding period of the previous year.

Pig iron production was only about half as great as in 1937, totaling 18,782,236 gross tons as compared with 36,611,317 gross tons in 1937, and 30,618,797 tons in 1936. Shipments of finished steel products by subsidiaries of the United States Steel Corp. were similarly reduced, totaling only 6,625,368 tons in 1938, compared with 12,748,354 tons in 1937, and 10,784,273 tons in 1936.

The railroads of the country suffered severely in the first half of 1938, their smaller revenues and more particularly their high operating costs cutting the combined net earnings of all roads to the smallest figure since 1920, the year the roads were returned to private operation. They received some relief in March when the Interstate Commerce Commission granted them an increase of about 5% in freight rates, but they had asked for, and sorely needed, a 15% raise. Their plight was generally recognized by the legislators in Washington, who failed, however, to take any of the legislative action needed to aid the carriers.

In the second part of the year the improvement in business and the higher freight charges enabled the roads to make a better showing, and in October their net earnings managed to exceed the corresponding month of 1937, although gross earnings were still below the 1937 figures. In November, both gross and net earnings were higher than in 1937.

Freight car loadings in the first half-year were 25% below 1937, but the improvement in the latter part of 1938, taken together with the decline in that period of 1937, enabled the figures for the year to make a more favorable showing. Loadings in 1938 totaled 30,468,544 cars, or 19% less than the 1937 figure of 37,670,464 cars. In the week ended Nov. 19, and each succeeding week of 1938, loadings were higher than in the same weeks of 1937.

Construction contracts awarded in 1938 were in greater volume than in 1937 and the largest of any year since 1930. Through the first seven months of the year, however, the value of contracts awarded was below the corresponding months of 1937 with the exception of May. In August there was a striking increase in publicly financed construction which

continued in succeeding months. The increase in building in the latter part of 1938 contrasted with decreases in both public and private construction in the corresponding period of 1937. It was the combination of these two circumstances which allowed 1938 to make the better showing. In October, privately financed building showed noticeable improvement.

According to the F. W. Dodge Corp., construction contracts awarded in 1938, in the 37 States east of the Rocky Mountains had a value of \$3,196,928,000 compared with \$2,913,060,000 in 1937, \$2,675,296,000in 1936, \$1,844,544,900 in 1935 and \$1,543,108,400 in 1934. In a year-end release, the Dodge Corp. made "The gains of 1938 the following comment: occurred in the later months of the year and continued without interruption through December. Carrying over into the new year are the remaining projects of the current Public Works Administration program, almost the entire Federal program of public subsidized housing, the moderate upward trend in utility construction, and strong indications of large volumes of private residential building still to come. These indications have been shown in continued large weekly volumes of mortgages selected for appraisal by the Federal Housing Administration, and in large dollar totals of contemplated residential buildings reported by F. W. Dodge Corp. These favorable indications have been general throughout the country."

Production in the automobile industry was on a greatly reduced scale in 1938. According to figures of the Automobile Manufacturers Association, output of passenger cars and trucks in the United States and Canada totaled in the year only 2,659,881 units in 1938 compared with 5,016,437 units in 1937, 4,616,274 units in 1936, and 1,431,494 in 1932; the last was the smallest of the post-1929 depression. Truck production alone in 1938 totaled only 530,000 units compared with the record high of 947,502 units in 1937 and 818,377 units in 1936.

The closing months of the year, however, showed a vast improvement over earlier months, and December production of 411,200 cars and trucks was the best of the year and 18.45% higher than December, 1937.

Output of crude oil in 1938 was only a little smaller than the record volume turned out in 1937, but the profits of the petroleum industry were sharply reduced and may show a drop of 40% or 50% from 1937; 1937 earnings were the best since 1929.

Crude oil production in 1938 is estimated at 1,213,000,000 barrels compared with 1,279,160,000 barrels in 1937. Exports in 1938 of petroleum and its products were even greater than in 1937, aggregating in value \$355,400,000 in 1938 and \$347,600,000 in 1937.

Although electricity production in 1938 was 5% less than in 1937, such improvement occurred in the latter part of the year, that output in the week ended Dec. 24 was the largest weekly figure on record. The year's net input aggregated about 113,850,000,000 kwh. compared with 119,810,348,000 kwh. in 1937 and 109,685,358,000 kwh. in 1936.

The coal industry had an exceptionally poor year in 1938 and production was sharply reduced from 1937. Bituminous output totaled only about 342,407,000 net tons compared with 442,455,000 net tons

in 1937, a drop of 23%; anthracite output amounted to 45,054,000 net tons in 1938 compared with 51,856,000 net tons in 1937.

How closely the bank clearings reflected the business revival which took hold in the latter half of 1938 is best demonstrated by a perusal of the monthly figures for the country outside New York City. While the figures for every month preceding December were smaller than those for the corresponding month of 1937, the percentage of decline became increasingly smaller until in December a small gain was shown. The 12% decrease in August from the year before compared with a drop of 16.9%in July; in October the decrease was 8.9% and in November only 2.3%; the figures for December were 0.5% greater than in December 1937. Comparing the clearings for the country, including New York City, shows a sharp reduction in the percentage of decline from 1937 as early as June; June was 8.2% less than June 1937, while May was 15.8% smaller. But this was due to the fact that activity on the New York Stock Exchange was 28% above the preceding year in June and 25% below 1937 in May.

MONTHLY CLEARINGS

	Clearin	gs, Total All		Clearings (Outside New You	k
Month	1938	1937	1.1.1	1938	1937	
Jan Feb Mar	19 668 017 707	\$ 29,911,437,829 26,056,830,610 32,223,936,055	-24.5	9.105.237.020	\$ 12,388,120,613 10,736,876,028 13,234,908,581	-12.2 -15.2 -18.4
1st qu_		88,192,204,494	-21.5	30,784,930,809	36,359,905,222	-15.3
April May June	22.397.847.304	28,806,739,444 26,592,492,289 28,682,536,223	-15 8	10.014.696.237	12,733,155,854 12,025,069,993 12,406,319,897	—19.1 —16.7 —14.7
2d qu_	72,735,310,638	84,081,767,956	-13.5	30,900,534,791	37,164,545,744	-16.9
6 mos_	141936 859,065	172273 972,450	-17.6	61,685,465,600	73,524,450,966	-16.
July Aug Sept	121.993.946.733	28,777,683,184 24,751,647,781 26,749,876,903	-11.1	10.238.892.787	12,677,430,429 11,631,057,054 12,041,123,135	-16.9 -12.0 -12.8
3d qu	70,067,850,567	80,279,207,868	-12.7	31,272,919,133	36,349.610,618	-14.0
9 mos.	212004 709,632	252553 180,318	-16.1	92,958,384,733	109874 061,584	-15.4
Oct Nov Dec	124,136,129,979	27,522,569,569 24,375;292,811 28,633,299,192	-1.0	11,532,047,752 11,064,709,016 12,543,286,311	11,328,368,062	-8.9 -2.3 +0.3
		80,531,161,572	75.3	35,140,043,079	36,470,502,785	-3.0
		333084 341 800		128098 427,812	146,344 564 369	-12.

For the first year since 1933, total bank clearings in the United States were smaller in 1938 than in the previous year.

The figures for the entire country were the smallest since

The figures for the entire country were the smallest since 1934, and those for the country outside New York City the smallest since 1935. Following are the annual figures for New York and the country for the past 34 years:

YEARLY TOTALS OF BANK CLEARINGS

Year	New York Clearings	Inc. or Dec.	Clearings Outside New York	Inc. or Dec.	Total Clearings	or Dec.
		. %	\$	%	\$.%
938	165,155,897,296	-11.6	128,098,427,812		293,254,325,108	-12.0
	186,739,777,521	-3.5	146,344,564,369	+8.6	333,084,341,890	+1.4
	193,548,797,427	+6.6	134.797,031,556		328,345,828,983	+10.5
	181,551,008,363	+12.4	115,488,335,445	1+15.7	297,039,343,808	+13.7
935	161,506,795,223	+2.6	99,810,074,309	1 + 19.0	261,316,869,532	+8.3
934	157,413,993,750	-1.7		-13.0	241,315,410,718	
	160,138,463,783	-39.2	96,443,778,646	-34.0	256,582,242,429	-37.2
	263,270,393,958	-24.2	146,225,889,962	-25.0	409,496,283,920	-24.
	203,270,390,900	-27.3	195,049,961,784	-21.8	542,159,489,904	
	347,109,528,120	1 01 0	249,545,564,486	+3.1	726,787,846,647	+14.
	477,242,282,161	1 00 0	242,144,679,206		633,872,155,470	+14.
1928	391,727,476,264	1 10 6	233,875,528,415		555,109,742,076	+6.
	321,234,213,661	+10.6	233,418,828,972		523,773,772,455	
	290,354,943,483	+2.4	228,596,560,498		512,215,805,135	
1925	283,619,244,637	+13.0	205,891,161,152		455,759,342,491	
1924	249,868,181,339	+16.8	100 456 949 875		413,452,431,399	
1923	213,996,182,727	1-1.8	199,456,248,672 173,606,925,839		391,507,311,955	
1922	217,900,386,116	+12.1	173,000,920,000		355,588,192,536	
1921	194,331,219,663	-20.0	161,256,972,863		449,727,981,440	
1920	243,135,013,364		206,592,968,076		417,784,854,691	
1919	235,802,634,887		181,982,219,80		332,354,026,463	
1918	178,533,248,782		153,820,777,68		206,944,726,317	
1917	177,404,965,589	1+11.8	129,539,760,728		261,855,773,663	
1916	159,580,645,590	+44.4	102,275,125,073		187.817.564.545	
1915	110,564,392,634	1+33.2	77,253,171.91			
1914		-12.			155.245.118.234	
1913	94,634,281,984	1 -6.			169.815.700.600	
1912	100,743,967,262	+9.			173,952,914.911	
1911	92,372,812,735	-5.0	67,856,960,93		160,229,773,666	
1910		1 -6.	1 66,820,729,90		164,095,229.999	
1909	103,588,738,321	+30.	62,249,403.00		2 165,838,141,330	+25
1909		-9.	1 53,132,968,88		132,408,849,130	
1908		-17.	57,842.585,11		8 145.025.733,49	
			55.229.888.67		1 159,905,717,63	3 +11
1906	93,822,060,20		7 50.005.388.22	9! + 13	9 143 827 448 44	11 + 27

Note—Beginning with 1920 clearings outside of New York on not include Fa. Joseph, Toledo, and about a dozen minor places which in 1919 and previous years contributed regular returns, but now refuse to furnish reports of clearings. The contributed regular returns, but now refuse to furnish reports of clearings. The contributed regular returns, but now refuse to furnish reports of clearings.

Clearings in New York City compared favorably with 1937 in the last three months of the year, but the year's total was 11.6% below 1937. The greatest percentage decrease from 1937 was recorded in March and the best gain in December, as the following table reveals:

MONTHLY CLEARINGS AT NEW YORK

Month	1938	1937	Inc. or Dec.	1936	1935
	8	\$	%	8	S
Jan	13,412,162,247		-23.5	16,786,835,825	16,206,525,269
Feb	10,562,780,687		-31.1	14,582,395,126	
Mar	14,441,674,684	18,989,027,474	-23.9		
1st quar	38,416,617,618	51,832,299,272	-25.9	49,840,886,175	46,089,789,904
April	13,700,222,939	16,073,583,590	-14.8	16,203,421,050	15,465,200,180
May	12,383,151,067	14,567,422,296	-15.0		
June	15,751,401,841		-3.2	17,325,433,599	15,173,517,459 15,002,041,283
	44.004.555.04			11,020,100,000	10,002,011,200
2d quar.	41,834,775,847	46,917,222,212	-10.8	47,981,767,995	45,640,758,922
6 mos.	80,251,393,465	98,749,521,484	-18.7	97,822,654,170	91,730,548,826
July	13,468,737,154	16,100,252,755	-16.3	15,448,306,487	16,271,458,422
Aug	11,755,053,946		-10.4	12,778,687,848	14,750,476,223
Sept	13,571,140,334	14,708,753,768	-7.7	15,286,676,540	13,644,566,154
3d quar.	38,794,931,434	43,929,597,250	-11.7	43,513,670,875	44,666,500,799
9 mos.	119,046,324,899	142,679,118,734	-16.6	141,336,325,045	136,397,049,625
Oct	15,087,527,653	14,864,989,678	+1.5	16,034,469,952	15.553.447.333
Nov	13,071,420,963	13,046,924,749	+0.2	15.695.940.902	
Dec.,	17,950,623,781	16,148,744,360	+11.2	20,482,081,528	14,053,481,209 15,547,030,196
th quar	46,109,572,397	44,060,658,787	+4.7	52,212,492,382	45,153,958,738
Year_	165,155,897,296	186,739,777,521	-11.6	193,548,817,427	181 551 008 262

In not one of the country's principal cities did clearings in 1938 exceed the 1937 level, and only in Cleveland, New Orleans, Louisville, St. Paul, Indianapolis, and Richmond did they manage to surpass 1936. The following table shows the figures for various large cities for nine years;

CLEARINGS AT LEADING CITIES

	(000,000s	1938	1937	1936	1935	1934	1933	1932	1931	1 1000
	omitted)	\$	\$	\$	\$	\$	\$	\$	1931	1930
	New York		186,740	193,549	181,551	161.507	157.414	160 138	3 263,270	347 100
	Chicago	1 7 7,001	11,010	10,128	13.195	11.194	9.612	10.93	19,201	28.707
	Boston	10,507			10.646					
	Philadelphia	17,969		18.74	16,909					
	St. Louis	4,211	4.81	4.498						
	Pittsburgh .	5,561		6,664	5,246					
	San Fran	7,053	7.914	7,230						
	Baltimore	3,274	3.643	3,349						
	Cincinnati	2.780		2.881						
	Kansas City	4,406	5.258							
	Cleveland	4,352	5.128						4,400	
	New Orl'ns_	1.905								
	Minneapolis	3,256							2,010	
	Louisville	1,636								
	Detroit	4,420								
	Milwaukee _	992	1,095			695				
	Los Angeles	a	9	8	8	a				,
	Providence -	525	571				379	a	a	а
	Omaha	1.468	1.611				007			
	Buffalo	1.539	1.887				997			
	St. Paul	1.258	1.348			1.034				
	Indianapolis	888								
	Denver	1.486	1,666		1.264					1,092
	Richmond	1,982	2.112							
	Memphis	956	1.043				1,288			
	Seattle	1,709	1,986						660	954
	Hartford	550	605		1,460					
*	S. Lake City		857		558					
		-				549				
	Total	265,108	301,816	300,078	274,112	241,532	224,805	237,273	381.450	505 634
	Other	28,146	31,268	28,268	23,065	19,827	16,547	19,361	28,118	36,609
	Total all_	293,254	333,084	328,346	297,039	261,316	241.315	256 582	400 406	549 15

Outside N Y 128,098 146,345 134,797 115,488 99,810 83,901 96,443 146,225 195,05 a Will no longer report clearings

a Will no longer report clearings.

The segregation of the bank clearings by Federal Reserve districts shows that the sharpest decline from 1937, 19.5%, occurred in the Cleveland District, and the smallest, 5%, in the Dallas District. None were able to show a gain by comparison with 1937. The table below shows figures by Reserve districts for each year since 1931:

SUMMARY OF BANK CLEARINGS

	Year 1938	Year 1937	Inc. or Dec.	Year 1936	Year 1935	Year 1934	Year 1933	Year 1932	Year 1931
Federal Reserve Districts 1st Boston	12,384,470,708 170,701,956,646 19,008,711,000 14,207,580,568 6,948,209,571 7,975,420,923 22,899,469,312 6,879,522,576 5,175,835,474 8,675,688,693 5,771,302,039 12,626,157,508	20,869,872,171 17,640,302,782 7,622,630,175 8,500,283,844 27,258,503,244 7,728,793,846 5,742,461,878 9,987,800,720 6,073,786,064 14,346,579,222	-11.7 -8.9 -19.5 -8.8 -6.2 -16.0 -11.0 -9.9 -13.1 -5.0 -12.0	6,905,373,211 7,452,002,879 25,110,563,783 7,239,321,043 5,286,467,352 9,212,121,290 5,218,927,273 13,113,443,808	187,056,729,985 17,631,127,894 12,119,967,349 5,815,926,338 5,335,677,790 20,891,647,701 6,189,041,291 4,767,297,866 8,148,325,808 4,235,969,205 11,477,857,599	166,294,861,072 15,163,257,683 10,311,541,484 5,193,382,429 5,475,162,878 17,404,549,334 5,422,573,564 4,160,160,815 6,931,394,176 3,727,272,991 9,925,187,182	161,832,904,230 13,041,677,348 8,735,434,280 4,124,091,288 4,204,971,152 13,661,877,933 4,457,710,424 3,650,851,008 5,459,341,208 3,101,842,486 8,254,163,516	165,145,310,068 14,801,916,127 10,237,489,676 5,507,126,307 4,568,550,464 17,255,769,616 4,635,322,762 3,693,211,987 6,184,439,289 3,150,573,108 9,225,812,317	21,079,719,290 15,753,157,856 7,332,845,298 6,350,511,970 30,448,706,642 6,506,155,423 4,912,275,129 8,754,834,077 4,305,930,032 13,241,600,916
	293,254,325,108 128,098,427,812	333,084,341,890 146,344,564,369	$-12.0 \\ -12.5$	328,345,828,983 134,797,031,556	297,039,343,808 115,488,335,445	261,316,869,532 99,810,074,309	241,315,410,718 83,901,416,968	256,582,242,429 96,443,778,646	409,496,283,920 146,225,889,962
Canada32 cities	17,265,574,284	18,854,552,327	-8.4	19,203,324,678	16,927,457,721	15,963,488,513	14.720,600,993	12,909,613,409	16,843,377,545

Small trading volume on the New York Stock Exchange was a characteristic of the entire year, as shown by the monthly figures below. Only three months topped the corresponding months of 1937 and only two bettered the 1936 figures.

SALES OF STOCKS ON THE NEW YORK STOCK EXCHANGE

	1938	1937	1936	1935	1934
A	No. Shares				
Month of January	24,151,931	58,671,416	67,201,745	19,409,132	54.565.349
February	14,526,094	50,248,010	60,884,392		
March	22,995,770			15,850,057	
Total first quarter_	61,673,795	159,265,706	179,102,685	49,663,714	141,296,205
Month of April	17,119,104	34,606,839	39,609,538	22,408,575	29.845,282
May	14,004,244	18,549,189	20,613,670	30,439,671	25,335,680
June	24,368,040	16,449,193		22,336,422	16,800,155
Total second quar.	55,491,388	69,605,221	81,651,855	75,184,668	71,981,117
Total six months	117,165,183	228,870,927	260,754,540	124,848,382	213,277,322
Month of July	38,773,575	20,722,285	34,793,159	29,427,720	21.113.076
August	20,728,160		26,563,970	42,925,480	16,690,972
September_	23,826,970	33,854,188	30,872,559	34,726,590	12,635,870
Total third quarter	83,328,705	71,789,026	92,229,688	107,079,790	50,439,918
Total nine months	200,493,888	300,659,953	352,984,228	231,928,172	263,717,240
Month of October	41,558,470	51,127,611	43,995,282	46.658.488	15,659,921
November_	27,922,295		50,467,182	57,459,775	20,870,861
December _	27,492,069	28,422,380	48,600,177	45,589,317	23,588,612
Total fourth quar_	96,972,834	108,804,617	143,062,741	149,707,580	60,119,394
Tot. second six mos	180,301,539	180,593,643	235,292,329	256,787,370	110,599,312
Total full year	297,466,722	409,464,570	496,046,869	381,635,752	323,836,634

Volume of trading in bonds on the New York Stock Exchange was on an even more reduced scale than in stocks. The year's total was about 33% smaller than 1937, and what was more significant, the smallest volume since the World War. The figures for three years follow:

SALES OF STOCKS AND BONDS ON NEW YORK STOCK EXCHANGE

Description	1 1938	1937	1936
Stock-Number of shares	297,466,722	409,464,570	496,046,869
Railroad and miscellaneous bondsState, foreign, &c., bondsUnited States Government bonds	248,577,000	346,778,000	358,615,000
Total par value of bonds	\$1,859,865,000	\$2,792,531,000	\$3,576,874,000

Volume of trading on the New York Stock Exchange was the smallest in 14 years and more than 25% below 1937. The following tabulation shows plainly to what insignificant levels trading was reduced:

NUMBER OF SHARES SOLD AT THE NEW YORK STOCK EXCHANGE BY CALENDAR YEARS

Cal. Year	Stocks, Shares	Cal. Year	Stocks, Shares	Cal. Year	Stocks, Shares	Cal. Year	Stocks, Shares
1937 1936 1935 1934 1932 1931 1930 1929 1928	425,228,894 576,818,337 810,038,161	1922 1921 1920 1919 1918 1917 1916	236,115,320 258,652,519 172,712,716 226,640,400 316,787,725 144,118,469 185,628,948 233,311,993 173,145,203 47,900,568 83,470,693	1904 1903 1902 1901 1900 1899 1898	112,699,957	1892 1891 1890 1889 1888 1886 1885 1884 1883	80,977,839 85,875,092 69,031,689 71,282,885 72,014,000 65,179,106 84,914,616 100,802,050 92,538,947 96,154,971 97,049,909
1926 1925	450,845,256 454,404,803	1911 1910	131,128,425 127,208,258 164,051,061 214,632,194	1897 1896 1895 1894	77,324,172 54,654,096 66,583,232 49,075,032		116,307,271 114,511,248 97,919,099

The New York Curb Exchange figures of trading volume in stocks and bonds, shown below, were equally reduced, or more sharply reduced than those on the major exchange:

NUMBER OF SHARES AND VALUE OF BONDS SOLD AT NEW YORK CURB EXCHANGE BY CALENDAR YEARS

	Stocks, Shares	Bonds,		Stocks, Shares	Bonds,
1938	49,640,238 104,178,804	366,984,000 442,361,000	1929	477,278,229 221,171,781	554,874,500
1936	134,843,049 75,783,794	823,050,000 1172,064,000	1927	125,116,566 115,531,800	833,056,000 575,472,000 525,810,000
1934	60,027,441 $100,920,771$	1013,909,000 947,385,000	1925 1924	38,406,350 72,243,900	500,533,000 200,315,000
1932	56,975,777 110,349,385	952,630,100 979,895,000	1923	50,968,680 21,741,230	90,793,000 55,212,000
1930	222,286,725	863,568,000	1921	15,522,415	25,510,000

Trading on the exchanges in cities in the United States outside New York was also in sharply reduced volume. The only possible exception, and that of no import, was that the volume of bond trading on the Chicago Stock Exchange was not quite so minute as in 1937. Following we show the yearly figures on the various out-of-town exchanges, in some cases as far back as 1920:

NUMBER OF SHARES OF STOCKS AND VALUE OF BONDS SOLD AT EXCHANGES OUTSIDE OF NEW YORK.

	Stocks, Shares.	Bonds.		Stocks, Shares.	Bonds.
Chicago-		77.	Boston-		000.000
38	10,947,000	221,600	1938	5,378,492	220,300
38	14,239,000	45,000	1937	6,606,434	483,350 602,950
36	19,456,000	194,000	1936	6,747,981 5,736,490	989,350
35	12,483,000 10,178,000	194,000 429,000 847,000	1934	8.048.051	1,454,450
34	18,289,000	1,433,000	1933	13,672,390	1,243,800
33 32 31	15,642,000	10,597,000	1932 1931 1930	10.299,500	1,870,000 3,370,800
31	34,404,200	12,480,500	1931	12,419,793 15,251,177	3,370,800
30	69,747,500	27,462,000	1930	15,251,177	5,599,376
30	82,216,000	4,975,500	1929	24,652,115 18,240,330	11,147,245 8,726,199
28	38,941,589	7,534,600 14,827,950 7,941,300 8,748,300	1928 1927	8,807,874	
)27)26)25	10.712,850	7 041 300	1926	9,562,931	7,153,447 8,141,090 15,613,169 20,294,840
26	10,253,664 14,102,892	8 748 300	1925	9.912.352	8,141,090
20	10,849,173	22,604,900	1925 1924	5.300,862 4.783,324	15,613,169
23	13,337,361	19,954,850	1923 1922 1921	4.783,324	20,294,840
22	9,145,205	10,028,200	1922	5,495,041	28,488,950 16,323,920
21	5,165,972	4,170,450	1921	3,974,005	10,020,920
			Detroit-	Maria Principal	
Baltimore	594,502	1,594,700	1938	4,057,484	
38	858,504	1.961,150	1937	4.948,902	
937	899,543	2,877,550	1936	7.094.262	
936	656.102	2,877,550 2,312,100	1935	5,777,031	
934	445 979 1	1,929,550 2,137,500 2,033,700	1934	3,492,972	
933	635,743	2,137,500	1933	4,089,671	
932	350,285	2,033,700	1932	2,775,956 3,843,225	
931	635,743 350,285 504,880 712,780 1,300,707	3,034,300	1931	3,843,225 5,065,720	
930	1 200 707	6,436,900 7,947,300	1929	11,434,665	
930 929 928	1,019,056	9,004,106	1928	11,434,665 10,227,019 2,786,915	
027	919,365	12.032.800	1927	2,786,915	
927 926	590,730	7,882,500	1929 1928 1927 1926	1,852,451	
925	951,426	7,882,500 9,623,000	1925	3,264,164	
1.00		1.0	Los Angele	-	C. 15
St. Louis-	304,399	734,500	1938	6,833,944	
938	467,186	1,654,000	1937	13,724,472	5,500
937	494 455	1.533,100	1936	12,662,164	1,200
935	149,630 127,359 145,399 165,041 380,354	161,000	1935	8,156,706	36,400
934	127,359	64,578	1934	2,609,852	3,000
933	145,399	161,000	1933	3,228,819	151,000
032	165,041	194,500	1932	3,068,749	148.000 623,500
931	380,354	590,212		5,450,543	2,800,500
931 930 929	548,800	1,730,224	1900	9,171,442 15,406,993	779,500
929	1,304,229	1,838,556	1928	49.403.086	11,351,500
928	1,077,984	2,365,928 3,840,360	1930 1929 1928 1927	27.082.349	10.707.000
	500,601	2.325.000	1926	27,082,349 44,067,288	18,392,900
926 925	382,839 591,667	2,325,000 2,355,200	1925	36,230,111	33,243,300
				leco	
Cleveland-	400'073	14	San Franc	6,529,965	54,000
938	408,371		1937	6,921,668	121,000
937	612,399 788,418		1936	8,943,720	593.50
936	590 NAQ	2,075	1936 1935	7.723.780	865.119
935	321.032	2,010	1934	4,635,352	507,500
934	321,032 488,281 407,463		1933	8,129,554	854,500
932	407,463		1932	7,058,715	1,530,00 2,381,00
933 932 931 930 930 929 929	519,400		1931	9,875,057 15,262,932	2,457,50
930	779,056		1930	19,188,822	3,384,50
929	2,007,110		1028*	31,530,016	2.857.00
920	1 002 709		1927*	11,332,159	6,791,00
927	2,117,549 1,263,708 1,035,383 1,859,390 736,976		1926*	9,702,078	15,071,50
926	1.859.390		1925*	9,464,660	28,101,00
024	736.976		1924*	6,848,625	38.426.00
923	846,055		1923*	5,948,638 2,863,850	38,130,00
925 924 923 922	833,957		1922*	2,863,850	67,013,60
921	843,644		1931 1930 1929 1928* 1927* 1926* 1925* 1924* 1922* 1922* 1921*	1,599,410	70,342,05
Dille dates	la		Pittsburgh	-	p 2
Philadelph 938		883,700	1938	1,373,537	14,00
937	4,862,114	898,100	1937		25,00
936		1.527,925	1936	2,942,637	6,00
935		1,190,981	1935	2,329,690	73.85
934	3,081,205	1,618,725	1934	1,585,540	50,00 119,00
933	7,614,522	1,560,188	1933	2,409,000	43,00
932	6,592,342	3,948,602	1932	1,551,958	100,00
1981	10.589.837	3,948,602 11,089,222 5,882,125 6,057,074 8,287,827	1931	1,625,014 3,542,446	284,00
930	27,234,794	0,882,125	1930	6,300,096	125,00
1929	35,520,785	0,007,074	1929	2.013.255	187,00
1928	17,649,062	9,401,361	1927	1.347.563	214,00
1927	10 174 590	9,087,564	1926	1,562,769	168,00
1926	10,174,008	14.310.920	1925	1,778,138	396,50
1925		44,418,116	1924	1,372,711	475,00
1924 1923	2,319,270	44,418,116 42,996,225	1923	2,506,032	801,35
	2,456,631	30,444,191	1922	2,230,146	1,145,15

In the first three quarters of 1938 bank clearings for Canadian cities were smaller than in the same quarters of 1937, but in the final quarter year an increase was shown over the corresponding period of the preceding year. The total for the year was 8.4% smaller than 1937, compared with a 12% reduction in the United States figures. The quarterly figures for a long period of years follow:

CLEARINGS IN THE DOMINION OF CANADA

Clearings	First	Second	Third	Fourth	Total
Reported	Quarter	Quarter	Quarter	Quarter	Year
1938	3,849,813,785 4,613,925,162 4,403,127,022 3,577,761,607 3,473,080,453 3,103,494,918 3,103,494,918 4,148,010,920 4,952,120,236 6,016,432,641 4,952,120,236 6,016,432,641 3,928,931,030 3,708,304,000 3,708,304,001,000 3,834,897,000 3,848,97,000 4,638,367,000 4,638,367,000 4,638,367,000 2,818,417,000 2,818,417,000	4.268.964.958 4.864.945.572 4.737.138.335 4.466.554.082 4.067.910.029 3.672.547.485 3.189.615.159 6.224.576.655 4.910.336.763 3.854.678.000 3.854.678.000 4.031.429.000 4.031.429.000 4.924.428.000 4.924.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.428.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000 4.934.438.000	4,226,388,857 4,461,802,438 4,728,025,671 4,089,727,904 3,974,559,855 4,388,878,452 3,248,858,858 4,791,115,007 6,170,260,921 4,737,796,279 4,217,059,003 3,904,277,000 3,904,277,000 3,904,277,000 4,819,806,000 4,819,806,000 4,819,806,000 4,127,237,000 4,819,806,000 4,127,237,000 4,127,237,000 4,127,237,000 4,127,237,000 4,127,237,000 4,127,237,000 3,212,600,000 3,212,600,000 3,212,600,000	4,914,579,199 5,335,033,648 4,793,414,128 4,448,47,148 4,256,846,075 5,164,057,073 6,857,231,902 7,171,369,368 6,594,208,610 5,111,536,000 5,120,395,000 4,685,582,000 4,685,582,000 4,886,142,000 5,275,380,000 4,300,425,000 4,300,425,000 4,300,425,000 4,300,425,000 4,301,421,421,421,421,421,421,421,421,421,42	14,720,600,993 12,909,613,409 16,843,377,545 20,094,909,690 25,085,039,125

The Candian exchanges likewise encountered severe reductions in volume of trading, more particularly in Montreal than in Toronto, as the following summaries of volume on both exchanges clearly shows:

NUMBER OF SHARES AND VALUE OF BONDS SOLD AT MONTREAL STOCK EXCHANGE BY CALENDAR YEARS

	Stocks, Shares	Bonds,		Stocks, Shares	Bonds,
1938* 1937* 1936* 1935* 1934* 1932 1931	32,231,905 60,782,146 85,285,826 23,040,423 28,862,906 31,520,701 2,897,388 5,264,818 11,047,472	218,280 180,272 381,745 608,545 5,119,645 7,137,873 8,598,192 6,611,580 11,023,025	1928	18,990,039 9,992,627 6,751,570 4,316,626 2,686,603 2,091,002 2,910,878 2,068,613 4,177,962	20,139,200 16,077,600 17,807,921 17,715,503 22,153,753 38,003,500 48,519,402 67,776,342 27,340,080
1020	23.203.463	13,212,555	1919	3,865,683	71,681,901

^{*} Figures for these years include sales on Montreal Curb Market as well as Montreal Stock Exchange.

NUMBER OF SHARES SOLD AT TORONTO STOCK ENCHANGE BY CALENDAR YEARS

Stocks		Stocks
		Shares .
912 144 302	1928	5.916.923
1938	1027	4.663,042
1937	1021	2,470,167
1936400,765,324		1.999.218
1935173,213,623		
1934 8,442,104	1047	1.025,923
		1.214.543
1931 2,973,358		670.064
1030 6,638,594		070,004
	1937 2(6,519,107) 1936 450,783,324 1935 173,215,625 1934 8,442,184 1933 12,709,238 1932 3,238,478 1931 2,973,358 1931 6,638,594 1930 6,771,201	Shares 1938 212 144,302 1928 1937 276,519,107 1927 1936 450,783,324 1926 1935 173,215,625 1925 1934 8,442,184 1924 1933 12,709,268 1933 13,234,478 1922 1931 2,973,358 1921 1931 2,973,358 1921 1930 6,638,594 1920

We now present our elaborate tabulation of clearings for 194 cities in the United States and 32 cities in Canada. Only 17 of the American cities and six of the Canadian showed better results for 1938 than 1937. As will be observed, the cities in the United States are arranged according to Federal Reserve districts.

BANK CLEARINGS IN DETAIL FOR THE LAST EIGHT CALENDAR YEARS ACCORDING TO FEDERAL RESERVE DISTRICTS

Clearings at-	Year 1933	Year 1937	Inc. or Dec.	Year 1936	Year 1935	Year 1934	Year 1933 *	Year 1932	Year 1931
	8	\$	%	\$	\$	\$	•		
First Federal Reserve Dis	trict-Boston-		17.0	33,358,823	31,042,930	26,453,749	21,818,144	21,735,216	30,871,677
Maine-Bangor	28,180,262	34,201,299	-17.6	111,233,922	90,994,065	85,549,737	72,724,139	112,486,341	157,470,412
Portland	99,338,807	109,334,858	$-9.1 \\ -11.8$	11,862,695,393	10.645,822,754	9,843,325,469	9,405,283,453	10,553,707,435	18,373,439,759
Massachusetts-Boston	10,506,874,734	11,913,702,225	-8.5	33.788.745	33,694,079	31,216,876	29,390,017	35,521,668	48,965,338 26,973,066
Fall River	32,692,505	35,742,739	-6.9	19,002,584	18,240,019	17,698,215	17,564,572	20,442,820	24,476,328
Holyoke	18,759,963	20,140,258	-0.6	18,532,496	16.693.967	14,463,881	13,430,010	15,898,748	46.114.827
Lowell	20,235,404	20,362,209	-6.5	36,876,820	33,761,752	30,379,607	27,661,969	31,131,456 160,313,913	225,083,803
New Bedford	34,740,742	37,171,351	-7.2	161.541.023	144,648,095	134,540,696	132,658,694	103,799,943	145,679,693
Springfield	158,706,117	170,930,531 110,507,152	-13.6	94,883,369	71,284,759	63,150,219	62,095,190	423,792,173	589.290.196
Worcester Connecticut—Hartford	95,440,960	604,794,404	-9.1	591,262,442	557,685,210	444,687,983	420,508,392	241,624,711	347,367,091
Connecticut—Hartford	549,828,478	223,383,309	-7.3	204,753,776	173,213,155	165,219,211	173,211,347 51,056,000	56.581.600	92,233,400
New Haven	206,984,130	90.274.000	-12.0	79,031,000	66,381,000	57,986,000	378.617.900	428,493,500	573,896,200
Waterbury	79,404,900	570,601,300	-8.0	539,411,600	460,180,200	411,388,200		23,243,184	30,476,880
Rhode Island-Providence	524,711,600	29,526,955	-3.2	30,761,044	26,132,997	23,874,381	21,615,018	20,210,101	00,110,000
N. HManchester	28,572,196	28,020,800	0.2			11 040 004 004	10,827,634,845	12,228,772,708	20,712,338,670
Total (14 cities)	12,384,470,798	13,970,672,590	-11.4	13,817,133,037	12,369,774,982	11,349,934,224	10,027,002,020	12,220,112,100	20,112,000,010
Second Federal Reserve	District-New	Vork-				445,177,938	419,502,248	269,461,242	325,552,925
Second Federal Reserve	508.200.434	507,071,433	+0.2	444,645,929	473,466,159	44.354,109	39,279,034	42,310,615	56,384,503
New York-Albany		64,520,385		59,205,340	52,448,301	1,342,319,027	1,206,417,400	1,294,195,734	1,929,918,055
Binghamton		1,886,835,575	-18.4	1,692,936,197	1,473,020,558	25,031,132	28,551,043	35,458,350	50,753,092
Buffalo		33.807.398		34,500,601	30,320,938		10 404 022	29,194,920	45,134,008
Elmira Jamestown	35 538 465	39.868.449	-10.9	31,587,550	27,587,285	101 506 705 223	157,413,993,750	160,138,463,783	263,270,393,958
New York	165 155 897 296	186,739,777,521	-11.6	193,548,797,427		311.115.953	303.418.067	360,161,965	
Rochester	385,256,538	426,604,215		394,483,742			161,292,632	191,618,716	248,170,737
Syracuse		250,245,451	-15.2	212,275,449	190.041,044	100,002,002	a	a	a
Utica		44,069,794	-9.2	38,662,229	e153,437,091	e104,945,459	e84,229,066	a	а
Westchester County		191,610,128	-3.0				127,310,307	131,936,253	170,732,540
Connecticut—Stamford			-10.0				20,302,153		36,619,217
New Jersey—Montclair		21,989,501		20,698,762			785,376,530		
Newark		1,057,365,635		1,012,825,606			1,269,343,976	1,463,517,273	
Northern New Jersey		1,801,449,760		1,780,762,955			38,622,257	61,119,570	81,910,533
Oranges			-6.3	46,639,457	14,100,010				200 100 114 017
		102 040 055 25	11.7	100 681 390 197	187.056.729,985	166,294,861,072	161.832,904,230	1165,145,310,068	270,170,414,617

BANK CLEARINGS IN DETAIL FOR THE LAST EIGHT CALENDAR YEARS ACCORDING TO FEDERAL RESERVE DISTRICTS—(Continued)

Financial Chronicle

	*		T	TE DISTRI	· Conti	T	, 	- 1	
Clearings at—	Year 1938	1937	Inc. o	Year 1936	Year 1935	Year 1934	Year 1933	Year 1932	Year 1931
Third Federal Reserve D	strict—Phila	d elphia—	%	\$	\$	\$	\$	\$	\$
Pennsylvania—Altoona	20,879,86 23,980,95	28,041,620	—14.		19,484,74	5 16,664,704	14,034.378	20,297,76	36.463,654
Bethlehem Chester Harrisburg Lancaster Lebanon Norristown	16,599,90 115,385,27	7 120 061 079	22	0 16,627,048	14,710,77	1 13,676,691	13,412,343	25,223,004 19,884,920 119,873,198	42,135,288 45,621,398 170,873,868
Lancaster	67,546,45 22,561,36	73.194.243	-7. -9.	7 66,605,54	53,097,043	43,647,131	38.519.222	59,477,43	119,589,616
Norristown Philadelphia	- 21,107,17	25,112,356 0 19,724,000,000	—15. —8.	8 27,810,394	24 748 839	22 055 183	20,529,927	22,992,290	119,589,616 28,219,603 33,320,866 19,701,000,000
Reading	73,448,22	2 76,507,766	3 -4.	0 66,850,998	61,553,786	14,515,000,000 53,281,657	54 918 745	109,410,166	
Reading Scranton Wilkes-Barre	115,071,21 48,396,14	8 55.866.619	-13.	4 57.734.005	49,877,120	60,586,436	74,302,077	89.952.506	214,088,598 148,081,121
York_ Pottsville Du Bois	72,815,53 14,857,39	2 18.124.203	-19.	0 17.332.177	a .	54,383,654	51,038,394	58,915,606	87,995,778
Du Bois Hazleton Delaware—Wilmington	6,636,50 30,470,25	0 7,452,158	—10 .		a a	. a	. a.	8	. A
Delaware—Wilmington New Jersey—Camden	185,652,46	6 193,184,244	—3.	9 171,538,644	8	a	a	a	a
Trenton	204,255,30	0 226,801,000	<u>-9.</u>	9 219,439,000	206,265,400	177,562,000	160,425,300	165,824,000	84,837,000 216,225,600
Total (17 citles)	19,008,711,00	0 20,869,872,171	-8 .	9 19,810,968,155	17,631,127,894	15,163,257,683	13,041,677,348	14,801,916,127	21,079,719,290
Fourth Federal Reserve		v eland—							
Ohio—Akron Canton	05 200 00	6 126,093,320	-24.		84,348,282	59,099,320	43,371,165	20,416,000 a	
Cincinnati Cleveland Columbus Hamilton Lorain Mansfield Youngstown	2,779,940,73 4,352,355,32	5 5,128,345,199	-15.	1 4,265,016,595	3 417 055 094	2.978,666,477	1,814,782,185 2,530,896,775	2,088,859,937 3,344,466,086	2,837,577,247 5,123,450,082 602,282,400
Columbus	532,487,800 26,591,73	644,186,500 28,073,487	-17.	610,964,300	526,282,600	446,690,900 19,879,787	2,530,896,775 346,380,650 17,542,891	886,397,500 22,717,180	602,282,400
Lorain	12,408,686 75,185,02	0 19.589.112	-36.	7 13,370,667	10.391.357	7.138.947	3,745,165	6,169,892	36,640,370 13,906,676
Youngstown	110,939,42	4 153,227,452	-27.	139,392,654	63,838,909 112,909,268	55,220,865	44,241,486 a	40,929,770 a	73,516,115 a
Newark Toledo Pa.—Beaver County		81 292,146,128	-24.	252,965,251	a	a a	a a	а 2	а а
Pa.—Beaver County Franklin	9,364,06° 4,442,918	7 11,621,783 6,348,650	-19.4 -30.0		7,462,826 4,812,491	8,118,247 4,375,961	7,976,341 3,661,657	10,225,223 4,938,349	16,603,484 7,229,156
Franklin Greensburg Pittsburgh Erie	7,921,26 5,560,826,47	1 9.013.511	-12.	7,786,417	12,007,318	10,932,245	7,406,777 8,794,704,050	13,947,659	38,941,357
Erie	75,683,683	89.422.718	-15.	78,278,307	2	a,404,937,033	a a	a	6,655,620,424 a
Oil City Warren Kentucky—Lexington	112,142,759 8,325,02	1 9,566,363	-13.0	8,603,387	a	a	2 2	4 A A	a a
Kentucky—Lexington West Virginia—Wheeling	80,800,961 79,250,000	1 80,003,930	+1.0	70,053,399 98,259,160	62,760,856 83,065,901		43,810,966 76,914,172	53,541,288 85,046,530	62,092,335 142,325,210
Total (19 cities)							8,735,434,280	10,237,489,676	15,753,157,856
Fifth Federal Reserve Dis			10.0	20,200,210,000	12,110,001,010	10,011,011,109	0,700,202,200	20,201,200,010	10,700,107,000
West Virginia-Hunt ngton.	16,966,889	19,463,533	-12.8		8,081,893	7,026,874	7,720,027	19,532,286	30,830,709
Virginia—Norfolk Richmond North Carolina—Raleigh	123,541,000 1,981,779,739	144,259,000 2,111,801,349	-14.4 -6.2		121,797,000 1,697,211,599	110,665,000 1,558,199,157	109,925,000 1,288,377,373	1,369,431,275	178,403,799 1,748,565,339
South Carolina—Charleston.	58,332,40	70,398,304	-17.1	59,768,967	50,503,403	43,098,346	38,358,700	35,824,898 41,086,457	85,568,908 84,584,416
Columbia	97,414,434	100,847,185	-3.4	93,460,031	76,797,514	82,116,807	ъ6,205,325	43,622,843	101,035,483
Greenville North Carolina—Durham Maryland—Baltimore	177,896,59	195,375,855	8.9	190,441,284	a	2,640,026,816	2 044 101 997	8 900 #20 F24	a
Frederick	19,240,414	3,642,964,591 20,805,476	-10.1 -7.8	3,349,477,081 17,510,681	2,910,636,583 15,841,503	13,558,760	2,044,121,827 10,923,323	2,892,638,534 12,114,118	3,851,615,868 18,963,999
Hagerstown Dist. of Col.—Washington	1,146,655,717	1,255,990,906	8.7	1,127,930,222	935,056,843	738,690,669	618,459,713	956,807,113	1,233,276,777
Total (10 cities)	6,948,209,571	7,622,630,175	-8.8	6,905,373,211	5,815,926,338	5,193,382,429	4,124,091,288	5,507,126,307	7,332,845,298
Sixth Federal Reserve Dis		Land Control of the	1-						1,442,020,200
Tennessee—Knoxville	202,630,642	203,163,433	-0.3	174,993,018	146,583,478	117,916,060	148,907,909	127,219,199	144,145,834
Nashville Georgia—Atlanta	904,268,058 2,671,100,000	2,879,900,000	$-3.2 \\ -7.3$	2,601,000,000	696,558,308 2,204,500,000	1.957.400.000	468,491,661 1,503,200,000	460,439,179 1,414,100,000	628,043,516 1,835,666,525
Augusta Columbus	53,152,336 41,019,624	66,170,323 47,696,276	-19.7 -14.0		55,199,615 31,282,701	46,493,153 25,477,145	46,189,885 21,023,031	43,898,263 22,603,056	68,233,406 35,921,053
MaconFlorida—Jacksonville	45,686,062 860,396,845	52,518,895	-13.0 -6.5	48,363,664	42,029,408	35.375 198	25,784,256 383,829,913	24,902,278 431,454,575	38.868.396
Tampa Alabama—Birmingham	57,971,013 950,342,642	65,162,890	-11.0	61,854,935		530,229,581 50,158,742 737,163,730	42,459,629 505,819,861	53,475,171 455,305,130	589,169.980 74,091,638 668,758,940
Mobile	79,331,423	89,733,507	-9.9 -11.6	73,453,658	63,579,802	63,274,779	45,077,022	44,098,780	67,631,437
Montgomery Mississippi—Hattlesburg	43,042,124 50,777,000	59,080,000	-5.1 -14.1	45,139,540 49,388,000	45,316,000		25,491,026 35,940,000	24,543,761 35,139,000	36,472,025 54,814,000
Jackson	83.971.824	83,111,013	+1.0	75,426,977 16,359,272	60,643,289 13,773,311	13,768,947	12,697,339	49,260,840 14,065,389	72,851,103 18,532,290
Vicksburg Louisiana—New Orleans	8,922,461 1,905,391,549	8.953.149	-0.3 -3.4	7.997.368	7,599,830	5,759,553 1,251,418,602	5,777,793 934,281,827	5,851,462 1,362,194,381	7,230,656 2,010,081,171
Total (16 cities)	7,975,420,923			7,452,002,879	6,335,677,790		4,204,971,152	4,568,550,464	6,350,511,970
10001 (10 01000)	7,970,420,923	8.000,283,844	-6.2	1,402,002,87#		0,270,102,070	-,,,	*	0,000,011,010
Seventh Federal Reserve	District—Chic	ago-				2,888,423	c1,279,129	5,434,981	9 100 171
Mich.gan—Adrian Ann Arbor Detroit	19,678,335		—5.1	18,791,653	26,215,143 4,523,166,839	22,689,776	24,070,384	30.322.779	8,180,171 41,590,133
Detroit	4,420,416,647 51,083,274	5,868,433,936 64,545,320	-34.7 -20.9	5,350.618,257 67,307,814	47,149,901	3,574,899,424 44,404,377	1,940,556,328 35,568,536	3,236,378,646 61,650,930	6,167,174,197 108,036,196
Flint Grand Rapids Jackson	131,463,742 20,811,799	165,393,450	-20.5 -18.0	149 606 126	108,254,084 19,111,730	83,584,106 14,733,239	59,634,435 29,940,971	142,258,285 25,038,273	226,598,530 39,554,042
Lansing	71,105,294	84,055,161	-15.4	76,792,248	60,635,640	49,814,697	25,415,366	61,996,273	145,420,362
Bay Cityndiana—Fort Wayne	25,886,802 31,515,382	36,069,468	-25.7 -12.6	30,306,872	a	a	8	52,982,771	8
Gary	51,508,633 137,194,345 887,660,402	59,120,228 183,601,777	-12.9 -25.3	55,515,438 147,972,857 862,322,000	41,287,155 113,007,665	32,267,775 88,726,545	24,876,368 75,338,664	77,977,081 629,724,858	105,873,979 174,387,000
GaryIndianapolisSouth Bend	887,660,402 65,365,872	956,086,589	-7.2 -17.1	862,322,000 66,182,040	723,918,000 48,356,968	597,359,558 40,094,659	490,245,000 28,182,478	59,069,090	852,191,683 88,575,408
Terre Haute Visconsin—Madison Milwaukee	228,948,836	78,871,025 265,073,402	-13.6	250,390,993 48,220,037	212,171,732 39,882,444	189,337,859 26,282,737 695,437,071	154,284,709 16,989,539	59,069,090 159,418,789 50,010,133 773,558,234	217,980,321 119,292,200
Milwaukee	63,472,555 992,453,538	1.095.427.491	+8.6 -9.4	1.026.855.064	829,442,858	695,437,071 16,271,010	561,860,976 10,243,866	773,558,234 20,914,981	1,156,635,380 31,488,526
Oshkosh Sheboygan Watertown	16,489,037 32,638,322	37.173.779	-35.0 -12.2	22,975,541 35,744,519	19,679,447 a	a	. a	a	а .
Manitowoc	5,287,725 14,308,122	6,021,948 16,230,693	$-12.2 \\ -11.8$	5,826,381 15,782,332	a a	a a	a	a a	a '
-we Codes Denide	58,119,036	58,461,120	-0.6	54,376,632	45,107,313	26,314,577	d9,480,227	35,846,030 229,848,922	543,981,296
Des Moines	439,424,350	455,110,296	-3.4	434,723,450	384,830,631	310,490,729	238,540,178	257,947,159	335,156,684
Sioux City	165,854,468	164,903,506	+0.6	174,556,808	147,043,590	129,679,143	99,751,460	119,261,277	202,166,116
Davenport Des Moines Lowa City Sloux City Ames Waterloo Ullnois—Aurora Bleemington	9,911,743 a	9,247,282 a	+7.2	7,792,016 a	9		8	8	37.553.768
Bloomington	20,494,259 21,814,646	33,654,577 22,616,003	-39.1 -3.5	20,804,501 22,266,884	15,591,957 17,068,214	10,816,689 23,237,192	8,048,138 18,442,635	15,873,582 49,497,539	41,727,767 74,452,752 19,201,221,287
Chicago	14,561,389,212 52,893,205	17,013,474,941 49,986,550	$-14.4 \\ +5.8$	15,727,768,033 43,189,615	13,194,988,368 32,452,925	11,193,884,480 28,333,766 125,551,930	18,442,635 9,611,744,417 22,346,355	10,936,884,811 27,132,821	19,201,221,287 45,262,258
Peoria	173,506,451	217,650,361	-20.3	224,850,073	147,301,420 42,856,307	31.594.644	105,109,257 27,411,143	116,547,216 34,675,720	45,262,258 158,019,046 94,715,140
ilinois—Aurora Bloomington Chicago Decatur Peorla Rockford Springfield Sterling	56,646,846 65,806,845	73,211,927 71,817,324 7,489,703	$\frac{-22.6}{-8.4}$	63,156,087	51,127,370	45,854.928	42,517,374	81,364,465	111,633,366
	6,320,089		-15.6	6,620,842	00.001.047.701	17 404 540 994	13,661,877,933	17,255,769,616	30,448,706,642
Total (31 cities)	22,899,469,312	27,258,503,244	-16.0	25,110,563,783	20,891,647,701	17,404,549,334	10,001,011,938	*1,200,109,010	ov,==0,700,042
Eighth Federal Reserve D	istrict—St In	uis—			5 I	1			
ndiana—Evansville	a a	4	8	8	2 2	a a	a a	4,957,063	11,776,615
New Albany Issouri—St. Louis Cape Girardeau	4,210,544,648	4,815,001,861	-12.6	4,497,830,366	3,940,653,793	3,451,741,408	2,897,125,979	3,069,950,302 a	4,587,620,932
Independence	38,574,741 5,609,525	42,467,526 6,210,417	-9.2 -9.7	5,618,668	1 205 114 100	1,189,400,966	915,949,001	911,287,760	1 124 200 004
Owenshoro	1,636,000,240 a	1,786,445,321	-8.4 a	1,631,057,919 a	1,395,116,493 a	1,108,400,900	2	a	1,134,398,884
Paducah ennessee—Memphis linois—Jacksonville	956,497,151	1.043,292,740	-8.3	¥1,036,239,585	828,308,249	759,789,887	29,040,978 600,085,326	65,711,500 550,523,885	63,876,121
linois—Jacksonville	3,669,271 28,627,000	3,609,981 31,766,000	$^{+1.6}_{-9.9}$	3,396,902 27,337,000	2,646,756 22,316,000	2,300,303 19,341,000	13.807.996	5.174.675 27,717,577	7,603,089 40,480,301
					6,189,041,291	5.422,573,564	4.457.710.424	4.635.322.762	6,506,155,423
Total (7 cities)	6,879,552,576	7,728,793,846	-11.0	7,239,321,043	0,109,041,2911	U. 200,010,00731		,	

BANK CLEARINGS IN DETAIL FOR THE LAST EIGHT CALENDAR YEARS ACCORDING TO FEDERAL RESERVE DISTRICTS—(Concluded)

Carbon C	Charles of the	Year 1938	Year 1937	Inc. or Dec.	Year 1936	Year 1935	Year 1934	Year 1933	Year 1932	Year 1931
Stock Poperage Reserve Description 1988			8	0%	\$	8	\$	8		
Comparison Com	Ninch Rederal Reserve Di	strict-Minne	apolis-	1	Y 22	128 081 838	122.706.582	130,713,267	124,249,575	205,222,34
16,681.483				-13.0 -11.7	3.336.540.866	3,044,735,370	2,704,320,377	2.518,077,098	2,437,597,703	3,172,021,28
regue pinb	Minneapolis	16.081.483	15,630,019	+2.9	15.707.777	12,630,486	9,693,563	750 852 909		1,016.105,67
regue pinb	St Paul	1,257,865,021	1,348,159,284		1,289,777,170		1,034,403,000	a		a
10.022.005 110.022.005 12.246.138 -2.85 108.322.07 0.4.388.005 0.7.06.10 0.4.00.25 0.0.0.27		18,867,577	6 324.037	-4.9	6.378,613	a	а	a .	98 890 147	
Mindrage—Aberdeen	Fergus Falls	110,029,903	113,245,138	-2.8	108,322,047	94,138,505	e79,015,141	101 TO 10	2	. 2
Mindrage—Aberdeen	Grand Forks	12,090,000	12,071,000		10,067,000	8 013 276	6.706.510	6,680,285		14,096,30
Section Sect	Minot.	9,347,492	35.789.837	+0.9	32,110,879	29,719,141	23,936,910	23,375,717	29,701,849	77.531.40
Section Sect	outh Dakota—Aberdeen	78,225,458	77,833,905	+0.5	87,003,766		46,599,479	39,210,028	a	2
Treat It Referral Reserve D strict-Kann 5.175,835,474 5.742,461,873 -9.9 5.289,467,392 4.751,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4	Huron	7.468.026	7,392,910	+1.0	7,205,488	27,497,608	19,812,205	14,455,233		26,844,48
Treat It Referral Reserve D strict-Kann 5.175,835,474 5.742,461,873 -9.9 5.289,467,392 4.751,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4	f ntana-Billings	40 327 461			39,249,071	37,779,284	28,911,576	18,653,217	89 079 362	129,487,57
Treat It Referral Reserve D strict-Kann 5.175,835,474 5.742,461,873 -9.9 5.289,467,392 4.751,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4	Great Falls	128,205,656	139,845,538	-8.3	133,650,063	138,492,287	2 177 732	1.895,406	2,164,140	3,119,44
Treat It Referral Reserve D strict-Kann 5.175,835,474 5.742,461,873 -9.9 5.289,467,392 4.751,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4.751,090 4.751,090 -4.8 6.574,097 5.422,947 3.504,090 4.751,090 4	Lewistown	2,797,591	2,925,014	-4.4	8,208,201	2,859,708			2 641 150 097	4 840 069 12
Treath Federal Reserve D strict		5.175.835.474	5.742,461,878	-9.9	5,286,467,352	4,767,297,866	4,117,752,515	3,613,762,008	3,041,159,901	1,010.000.12
## Service 1.00 1.0	A 188 A 188 A	State of the	at the said	ou.						
## Service 1.00 1.0	Tenth Federal Reserve D	istrict-Kansa	s City-	-13.4	5.780.845	5,105,867	4,415,714	3,034,341	7,986,310	12,977,78
Lincolin 124, 418, 447 138, 709, 707 10.2 148, 073, 427 103, 106, 104 174, 831, 610 63, 851, 131 100, 100, 100, 100, 100, 100, 100, 1	headra Fremont	7,101,001	7,173,196	-4.8	6.574.057	5.423.947	3,504,695	83 310 389	94.300.761	147,152,31
Mannatata	Lincoln	124,618,947	138,799,707	-10.2	1 848 788 878	1 503 195 104	1.374.821.061	996,877,087	1,102,436,600	1,724,857,2
Mannatata	Omaha	1,468,348,841		-8.8 -3.1	153.774.148	68,975,947	71,889,000	63,581,182	87,338,172	119,217,0
tahnma—Tulsa	ansas—Kansas City	7,190,369	6,974,124	+3.1	6,069,089	2	a .	a	a	a
tahnma—Tulsa	Parsons	11,107,991	9,274,696	+19.8	9,235,578		104,021,086	77,066,598	88,550,152	
tahnma—Tulsa	Topeka	115,336,689		-12.9	164,494,117	144,325,076	123,508,559	107,650,616	16 061 956	25,247.7
tahnma—Tulsa	Wichita	23,371,720	26,376,321	-7.9	24,038,673	20,873,521	2 618 708 086	2.864.297.991	3.185,864,846	4.399.861.8
tahnma—Tulsa	Kansas City	4,405,692,956	5,258,142,334	-16.2	162 350 688	152 587 831	148,803,397	128,383,305	133,442,013	203,405,8
tahnma—Tulsa	St. Joseph	5.596.833	6.457.219	-13.3	6,852,188	2	8.	205 050 201	229.531.857	304,545,1
Danyor 16,601,267 16,231,357,057 12,11 25,77,764 30,482,372 20,48,050 20,48,1208 6,184,439,239 8,754,834 70 70 70 70 70 70 70 7	Carthage	442,495,358	512,145,985	-13.6	435,631,190	342,644,169	25,400,515	25,341,584	34,377,505	51,016,0
Danyor 16,601,267 16,231,357,057 12,11 25,77,764 30,482,372 20,48,050 20,48,1208 6,184,439,239 8,754,834 70 70 70 70 70 70 70 7	olorado—Colorado Springs.	33,244,923		-4.6 -10.8	1.480.896.087	1.264,029,832	1.050,048,675	861.523.862		
Total (18 cities)					35,727,764	30.482,372	26,846,585			
Eleventh Federal Reserve District—Dall a 9,987,800,720 -13.1 9,212,121,290 8,148,325,095 0,967,894,107 74,422 72,529,1466 -16.6 62,830,872 65,684,047 43,171,694 28,946,005 41,840,970 74,422 74,692,307 74,422 74,602,307 74,422 74,692,307 74,422 74,692,307 74,422 74,692,307 74,422 74,692,307 74,422 74,692,307 74,422 74,692,307 74,422 74,692,307 74,422 74,692,307 74,422	PuebloCasper	16,604,267			14,213,463	a	<u>a</u>			0.774.004.0
Eleventh Federal Reserve District—Dail al	Total (18 cities)	8,675,688,693	9,987,800,720	-13.1		8,148,325,808	6,931,394,176	5,459,341,208	6,184,439,289	8,704,804,0
Elevent Rederial Reserve Augustin		District-Dall		1.00				25 460 005	41 840 979	74,429,0
Dallas 2,555,006,618 23,699,44,350 —6.1 3	Amadia	78.623.165	73,591,466	+6.8	62,830,872	65,584,047		28.911.392	39,415,845	75,506,3
Holdfoll. 21,641,625	Beaumont	49,492,283		-11.6	2 401 917 089	1.969.290.258	1.743,402,700	1,401,169,882	1,381,360,860	1,803,330,8
Holdfoll. 21,641,625	Dallas	231 666 044	240.023.454	-3.	203,789,582	169,198,993	142,061,819	241 850 309	278.396.143	380,876,5
Holdfoll. 21,641,625	Fort Worth	360,082,683	412,283,932	-12.7		100 203 000	107.458.000	100,828,000	119,756,000	132,167,0
Holdfoll. 21,641,625	Galveston	134,271,000	146,200,000	-8.2	1.808.758.478	1,420,404,459	1.246.139.725	1,051,135,777	1,008,516,606	23.383.1
Twelfth Federal Reserve ashington—Bellingham 19,122,710 18,101,122,710 18,101,122,710 18,101,122 11,122,710	Houston	21.641.62		-15.5	19,475,929	16,371,328		11,889,995	12,120,800	2
Twelfth Federal Reserve ashington—Bellingham 19,122,710 18,101,122,710 18,101,122,710 18,101,122 11,122,710	Texarkana	50,430,267	49.089,516	+2.7	15,548,582	40 372 635	31.907.778	25,922,548	27,723,000	52,992,0
Twelfth Federal Reserve ashington—Bellingham 19,122,710 18,101,122,710 18,101,122,710 18,101,122 11,122,710	Wichita Falls	14,065,097		19.7	162.007.926	113,607,489	104,773,164	96,808,976	117,848,311	170,470,4
Twelfth Federal Reserve ashington—Bellingham 1,122,710 1,122,710 2,61,88,975 2,188,975 2,61,88,975 2,188,9	ouisiana—Shreveport						3.727.272.991	3,101,842,486	3,150,573,108	4,305,930,0
19 19 19 19 19 19 19 19	Total (11 cities)	5,771,302,039	6,073,786,064	-5.0	5,218,927,275	4,200,000,200				
ashington—Bellingtam 1,99,245,888 1,986,377,848 -14.0 1,727,459,279 1,459,645,969 1,84,192,448 984,97,93 285,331,000 466,630 286,281 286,729,900 22,906,801 42,897 43,983,909 42,897,933 42,897,693 42,287,699 42	Twelfth Federal Reserve	District-San	Francisco-	07.0	20 505 729	24 251 057	20.551.984	18,315,353		33,466.1
Seattle 1,099,083 22,906,861 42,881 Spokane 364,270,037 481,017,848 -24.3 49,189,433 35,724,785 27,272,960 16,999,985 22,906,861 42,887 Yakima 47,998,791 56,988,773 -15.8 49,189,433 55,724,785 27,272,960 30,284,099 42,037,589 22,906,861 42,887 regon—Eugene 12,216,967 13,101,000 -6.7 10,488,000 8,999,466 7,012,000 6,812,575 15,124 Abi-Ogden 33,690,926 41,045,064 -17.9 40,385,430 36,815,824 26,602,877 23,353,750 24,487,08 487,125 24,287,08 487,126 11,077,704,625 87,789,97,000 488,026 548,278,000 549,374,655 648,247,030 489,682,538 715,077 848,025 89,082,538 715,077 848,025 89,882,538 715,077 848,025 89,882,538 715,077 848,025 89,882,538 715,077 848,025 89,07,367 85,454,129 86,154,129 87,24,663 89,273,657 85,454,129<			20,100,010	-27.0	1.727,459,279	1.459.645.969	1.184.192,448	984,977,931	285 351 000	466.630.
alifornia—Bakersfield 101,138,468 99,898,625 +1.2 72,683,623 57,315,384 212,065,852 149,580,432 162,840,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,992 200,472,371 30,772,371 30,786,473 212,065,852 149,580,432 162,840,991 200,972,371 30,772,478 200,772,371 30,772,478 30,786,473 24,924,181 137,205,788 138,288,182 160,682,209 200,727,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,578,473 24,941,811 19,190,473 20,572,371 30,572,371 30,578,473 24,941,811 19,190,473 20,572,371 30,578,473 24,083 30,786,473 24,941,811 19,190,473 20,572,371 30,578,473 24,083 30,786,473 24,184,411 28,143,615 19,247,333 30,878,662 37,689,884 41,598 240,093 48,143,615 19,247,333 30,878,662	Seattle	364.270.03	7 481,017,848	-24.3	484,631,000	436,953,000	27 272 060	16,999,958	22,906,861	42,897,
alifornia—Bakersfield 101,138,468 99,898,625 +1.2 72,683,623 57,315,384 212,065,852 149,580,432 162,840,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,992 200,472,371 30,772,371 30,786,473 212,065,852 149,580,432 162,840,991 200,972,371 30,772,478 200,772,371 30,772,478 30,786,473 24,924,181 137,205,788 138,288,182 160,682,209 200,727,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,578,473 24,941,811 19,190,473 20,572,371 30,572,371 30,578,473 24,941,811 19,190,473 20,572,371 30,578,473 24,083 30,786,473 24,941,811 19,190,473 20,572,371 30,578,473 24,083 30,786,473 24,184,411 28,143,615 19,247,333 30,878,662 37,689,884 41,598 240,093 48,143,615 19,247,333 30,878,662	Yakima	47,998,791	1 56,988,773	-15.8		56.332.426	45,369,745	30,284,099	42,037,589	67,407,
alifornia—Bakersfield 101,138,468 99,898,625 +1.2 72,683,623 57,315,384 212,065,852 149,580,432 162,840,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,992 200,472,371 30,772,371 30,786,473 212,065,852 149,580,432 162,840,991 200,972,371 30,772,478 200,772,371 30,772,478 30,786,473 24,924,181 137,205,788 138,288,182 160,682,209 200,727,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,578,473 24,941,811 19,190,473 20,572,371 30,572,371 30,578,473 24,941,811 19,190,473 20,572,371 30,578,473 24,083 30,786,473 24,941,811 19,190,473 20,572,371 30,578,473 24,083 30,786,473 24,184,411 28,143,615 19,247,333 30,878,662 37,689,884 41,598 240,093 48,143,615 19,247,333 30,878,662	laho-Boise	64,494,112	13 101 000	-6.7		8.999.466	7,012,000		895 782 665	1.384.174.
101,138,468 99,898,625 +1.2 72,683,623 57,795,858 149,560,432 162,840,991 200,934 200,93	Portland	1.472,080,460	1,651,542,959	-10.9	1,471,756,115	1,278,957,000	26 602 877	23.353.759	24,428,708	48,712,
alifornia—Bakersfield 101,138,468 99,898,625 +1.2 72,683,623 57,315,384 212,065,852 149,580,432 162,840,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,992 200,472,371 30,772,371 30,786,473 212,065,852 149,580,432 162,840,991 200,972,371 30,772,478 200,772,371 30,772,478 30,786,473 24,924,181 137,205,788 138,288,182 160,682,209 200,727,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,578,473 24,941,811 19,190,473 20,572,371 30,572,478 30,786,473 24,941,811 19,190,473 20,572,371 30,572,478 30,578,473 24,941,811 19,190,473 20,572,371 30,572,438 30,786,473 24,941,811 19,190,473 30,572,438 41,594,811 30,786,409 30,878,662 37,689,844 41,598 30,878,662 37,689,387,862 37,689,914 23	tah—Ogden	33,690,920	RI 41.045.064	-17.9	40,385,430	648.247.800	549,374,665	460.012.259	489,682,538	715,077,
alifornia—Bakersfield 101,138,468 99,898,625 +1.2 72,683,623 57,315,384 212,065,852 149,580,432 162,840,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,991 200,992 200,472,371 30,772,371 30,786,473 212,065,852 149,580,432 162,840,991 200,972,371 30,772,478 200,772,371 30,772,478 30,786,473 24,924,181 137,205,788 138,288,182 160,682,209 200,727,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,786,473 24,941,811 19,190,473 20,572,371 30,577 30,578,473 24,941,811 19,190,473 20,572,371 30,572,478 30,786,473 24,941,811 19,190,473 20,572,371 30,572,478 30,578,473 24,941,811 19,190,473 20,572,371 30,572,438 30,786,473 24,941,811 19,190,473 30,572,438 41,594,811 30,786,409 30,878,662 37,689,844 41,598 30,878,662 37,689,387,862 37,689,914 23	Salt Lake City	150 778 845	850,541,596		165,762,278	131,488,045	100,200,879	77,699,146		48,426
Berkeley 205,373,67 24,921,000 47,142,343 -13.2 205,623,861 174,486,406 137,205,788 130,786,473 24,924,181 19,130,473 100,672,371 30,577 37,794,317 30,673 30,786,473 24,924,181 128,143,613 160,692,209 240,083 30,786,623 30,878,662 37,688,984 41,590 240,083 31,946,365 31,948,365 31,948	rizona—Phoenix	101,138,46	99,898,62	+1.2	72,663,623			149,560,432	162,840,991	200,954
Modesto 40,922,000 47,132,332 181 250,449 146,110,341 128,134,610 128,133,613 37,688,984 41,502 Pasadena 189,305,472 209,351,235 -8.6 181 250,449 146,110,341 128,134,603 30,878,662 37,688,984 41,502 Riverside 40,503,037 45,619,759 -11,2 42,570,638 35,809,430 31,966,365 30,878,662 37,688,984 41,502 San Diego 3 3 3 3 4,848,41,157 4,848,41,157 4,848,41,157 4,848,41,157 4,848,41,157 4,848,41,157 5,053,860,846 7,142,157 8,848,484,82 5,053,860,846 7,142,157 8,848,484,854 115,331,953 95,221,099 75,193,514 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 132,157 83,484,854 </td <td>Berkeley</td> <td>80,379,35</td> <td>85,845,413</td> <td></td> <td></td> <td>174.486.406</td> <td>137,205,788</td> <td></td> <td></td> <td>30 577</td>	Berkeley	80,379,35	85,845,413			174.486.406	137,205,788			30 577
Pasadens	Long Beach	40 922 000	47.142.34		38,648,581	30,786,473		19,130,470	160,692,209	240,082
Riverside — 40,503,037 45,619,759 —11.2 22,070.050 3 237,276,460 165,144,325 23,537,317 859,317 859,310 San Diego — 7,052,520,016 7,913,846,274 —10.9 7,230,151,707 139,505,101 154,757,584 —9.9 137,438,473 115,331,953 95,221,099 95,221,099 75,193,514 83,484,854 132,151 834 Barbara — 7,5734,317 79,435,269 —4.7 74,188,822 74,188,822 752,096,573 75,194,510 75,194	Pasadena		2 209,351,23	-8.6	181 250,449	25 800 430		30,878,662	37,658,984	41,590
Sacramento 7,052,520,016 7,913,846,274 -10.9 7,230,151,707 6,468,834,882 5,475,265,205 75,193,514 83,434,848 132,151 8an Jose 139,505,101 154,757,584 -9.9 137,438,473 115,331,953 95,221,099 75,193,514 83,434,848 132,151 8an Jose 75,734,317 79,435,269 -4.7 74,188,822 59,914,224 52,096,573 45,948,070 46,204,011 82,055 8anta Monica 110,832,824 120,287,890 87.9 107,312,509 81,993,166 65,025,016 52,278,639 60,161,524 81,324	Riverside	40,503,03	7 45,619,75				237,276,460	165,144,325		8
San Francisco 7,052,520,016 7,913,846,274 —10.9 7,230,151,70 7,488,473 115,331,953 95,221,099 75,193,514 83,484,854 132,151 8an Jose 9,100,000 1154,757,584 —9.9 137,438,473 115,331,953 95,221,099 75,193,514 83,484,854 120,257,384,317 79,435,269 4.7 74,188,822 59,914,224 52,096,573 45,948,070 46,204,011 82,051			a		2	0 400 004 000	5 475 985 905		5,053,860,846	7,142,159
San Jose 139,505,101 154,757,584 9.9 131,4305,269 4.7 74,188,822 59,914,224 52,096,573 45,948,070 56,237,798 83,005 83,00	San Francisco	7,052,520,01	6 7,913,846,27	1 -10.9		115 331 953		75,193,514	83,484,854	132,151
Santa Barbara. 70,734,317 8,303,200 7.9 107,312,509 81,993,166 65,025,016 52,278,639 60,101,524 81,320 81,002,000 110,832,824 120,287,890 7.9 107,312,509 81,993,166 65,025,016 52,278,639 60,101,524 81,320 81,000 110,832,824 120,287,890 7.9 107,312,509 81,993,166 65,025,016 52,278,639 60,101,524 81,320 81,000	San Jose	139,505,10	1 154,757,58	1 -9.9	137,430,470	59,914,224		45,948,070	56,237,798	82.058
Stockton			9	a	a	a	a	52 278 639		81,320
Total (20 cities) 12,626,157,508		110,832,82	4 120,287,890	7.9						
	Stockton					11 477 857 599	9,925,187,182	0,202,100,010		
	Stockton	12,626,157,50	8 14,346,579,223			the state of the s		241 315 410 718	256,582,242,429	409,496,283

CANADIAN BANK CLEARINGS FOR THE LAST EIGHT CALENDAR YEARS

	- I		Inc. or	1				Year 1932	Year 1931
Clearings at-	Year 1938	Year 1937	Dec.	y 1936	Year 1935	Year 1934	Year 1933 .	164/ 1832	
Crown stripe and					3			\$ 710 000	5,134,895,419
		6,397,987,564	% 8.8	3.465,263,740	5.720,065,081	5,643,522,459	4.916.551.044	4,072,710,626	5.773,473,678
Toronto	5,835.980,087	5.874,146,518	-8.4	5.386.188.857	4,582,416,573	4,653,226,857	4 249 531,044	1.970,176,565	2,253,265,542
Montreal	5,382.362,366		-11.3	2,925,627,890	2,622,557,766	2,676,160,032	2,807,734,669	636.113.008	815,227,626
Winnipeg	1,800.572,038	2,030,163,981	-11.0	953.566.363	781.264.535	755 530 152	667,955,703	227,999,783	323,349,843
Vancouver	867.619,815	975,233.058	-8.5	1.132,979,501	1.076.864.472	219,698,923	196.686 200	210.822.180	285,395,664
Ottawa	998.823,350	1,091,883,247	-5.5 -5.5	222,901,251	207,012,322	200.669,727	191 774.825	115.174.903	150.986,611
Quebec	250,085,177	264,680,505		119.545.816	112,710,682	110,685,559	100 >59.482		247.414.617
Halifax	128,130,092	134,094,626	-4.4	236.482.873	197,844,548	191 235,709	175,111,440	190,818,350 258,189,363	319,979,949
Hamilton	254,838,784	285,024,414	-10.6	306.317.532	292,584,549	255,085,201	256,392,620	85.895.057	115.510.903
Calgary	300,161.170	306,818,675		90.730.398	84,059,113	84,066,825	74.76.201		95,261,089
St. John	91,306,823	99,326,689	-8.1	87,484,888	79,007,806	73,931,173	69,300.609	70.573.098	145,511,214
Victoria	85,997,667	89,982,678	-4.4 -8.9	145.222.921	134,707,964	128,018,177	116,906,848	127.363.404	231,243,017
London	133.836,073	146,861,077		197.022.172	199,411,079	189,164,864	173,437,238	194,556,920 177,159,334	193.486.878
Edmonton	201,034,053	206,183,407	-2.5	218.683.821	191,995,407	181.277.354	170,858,647	177,159,054	21.015.875
Regina	207,704,394	186,954,510		16.404.775	15,020,604	15,458,987	14,533,360	17,380,404	20,813,263
Brandon	17,582,200	16,950,884		24,005,888	23.963.851	20,785,706	17.301.30	17,284,264	89,784,763
Lethbridge	26,331,676	25,229,839		77,033,722	74.956.724	65,343,280	59.500 607	73.352,974	38,151,255
Saskatoon	65,263,737	70,019,705		31.587.919	27,283,900	24,740,854	25.548.000	28,606,507	48,891,243
Moose Jaw	29,487,745	31,006,707	-4.9	45 356.164	41,207,595	38.456.442	36.878.757	39,549,377	34,737,532
Brantford	46,424,869	50,506,997		37.944.011	30,651,099	32,061,443	26.551.154	28,973,994	31,111,821
Fort William	37,527,993	40,556,659		32,166,198	27,463,691	25.028.252	21,278,151	23,365,496	12,319,717
New Westminster	32,268,265	35,055,324		12.367.705	12,995,361	10.988.541	9,819,336	9,589,500	38,026,819
Medicine Hat	12,080,166	12,092,715		32,347,673	31.325.062	30,920,440	27,848.985	36,217,665	37,092,629
Peterborough	31,008,592	33,244,953		29,959,126		28,628,148	27,452,933	28,246,454	53,174,366
Sherbrooke	36,194,610	35,528,450		54.834.962	50.410.984	50.268,747	43,365,052	43,767,026	149,917,403
Kitchener	56,352,021	56,542,065		142,249,058	115,902,542	104,459,995	106,323,870	117,006,345	19.749.372
Windsor	145,037,711	161,779,776		17.814.601	18.437.203	14.357.763	12,108,242	14,343,182	38.911.582
Prince Alpert	15,742,684	18,048,670		37.250.498	35.753.000	34.991,249	31,567,841	35,940,771	35,591,744
Moneton:	38,511,645	41,517,849		28,025,965	26,779,593	26,825,520	25,953,783	27,468,131	27,278,586
Kingston	29,132,380	29,466,619		25,865,396	22,192,630	22,129,849	21,461,348	22,190,244	25,489,520
Chatham	29,852,329	31,711,834		23,754,493	23.057.600	20,886,630	18,781,335	20,037,081	36.319.005
Sarnia	27,452,517	25,205,942		46.338,501	38,895,230	34,881,455	26.470,127	24,215,294	90,918,000
Sudbury	50,871,255	50,746,390	+0.2					12,909,613,409	16.843.377.545
Total (32 cities)	17,265,574,284	18,854,552,327	-8.4	19,203,324 678	16,927,457,721	15,963,488,513	14,720,600,9931	12,909,010,4091	10,010,017,010

Gross and Net Earnings of United States Railroads for the Month of November

On a comparative basis, financial statistics of railroad operations in the United States now are beginning to reflect improvement. Operating results, as we now present them, are for November of 1938, and when the gross and net earnings are compared with those of the preceding November it will be seen at once that impressive gains took place. But this is only because of the unprecedentedly swift decline of general business in the final quarter of 1937, which found the railroad managers no better prepared to meet the emergency than was the rest of the country. It may fairly be said, indeed, that the rail transportation business suffered to an inordinate degree from the inroads on general business occasioned by the recession or depression that suddenly descended late in 1937. A few lines, which long have been in strong positions, bore the additional strain easily. But most of the rail carriers found their difficulties immensely increased, and for a few more railroads financial reorganization appeared the only way out, while others moved for reduction of interest payments on fixed debt. One result was a renewal and hastening of studies of various sorts, intended to probe the railroad troubles and disclose remedies. Congress was urged by the President late in the last session to enact legislation that might improve the railroad picture, and in his address on the State of the Nation, on Jan. 4. Mr. Roosevelt repeated this suggestion.

The financial statistics of railroad operations for November, 1938, disclose the need for a sound and constructive program of railroad legislation. The course of earnings has been modestly upward of late, in line with the trend of general business, but rail troubles nevertheless remain numerous and thorny, while hardly a start has been made toward clearing up the financial wreckage of the last 10 years. It is chiefly through economies, moreover, that better showings now are possible even on a comparative basis. In November, 1938, gross earnings of the railroads amounted to \$319,094,405, against \$317,550,416 in November, 1937, an increase of \$1,543,989, or 0.48%. Operating expenses were curtailed sharply, in accordance with the obvious needs of a parlous situation, and net earnings thus were increased in November of last year to \$88,374,131, from \$68,915,594 in November of 1937, an increase of \$19,458,537, or 28.23%. In comparison with pre-depression years, and even with such a year as 1936, these earnings are exceedingly modest and the need for improvement requires no emphasis. We present the monthly comparison in tabular form:

Month of November— Mileage of 136 roads Gross earnings \$3 Operating expenses 2 Ratio of expenses to earnings	19,094,405	1937 235,098 \$317,550,416 248,634,822 78.29%	Inc. (+) or —932 +\$1,543,989 —17,914,548	0.39%
Net earnings \$	88,374,131	\$68,915,594	+\$19,458,537	28.23%

Indicative of the trend of thought on these matters are two recent reports of an official nature. On Dec. 23 President Roosevelt was handed the first

of these studies by the special committee named by him last October, consisting of three representatives each of railroad management and railroad labor. This document set forth that a paramount need of the situation is a definite national policy providing for impartial regulation of all forms of transportation and special favors for none. The committee recommended, accordingly, that the powers of the Interstate Commerce Commission be extended and a new Transportation Board be organized to effect such control. Immediate measures that should be taken, the committee suggested, are increased lending to the railroads by the Reconstruction Finance Corporation, repeal of the "long and short haul" rate clause, termination of the reduced rates of the land grant provisions and withdraal of the Government from barge-line competition. The problem of consolidations should be handled by the carriers themselves, subject to approval by the proposed Transportation Board, it is indicated. Also important was a suggestion for formation of a special Federal Court, to deal with financial reorganizations of the railroads. These proposals and recommendations are much in line with previous ideas, but it is instructive to find them once again set forth earnestly and vigorously. The second of the reports now at hand was submitted to the new Congress Jan. 3 by the ICC. The rail problem, according to the regulatory body, calls emphatically for the cooperation of the managements, security holders and employees of all types of carriers, shippers and other patrons, and the Government. No effort was made to specify the remedial measures that should be taken, but the Commission did observe soundly that "basically, the financial condition of the railroads can be improved, apart from a Government subsidy, only by an increase in revenues or a decrease in expenses, or both."

We turn now to a consideration of the general business factors which play so large a part in the determination of railroad conditions. In order to indicate in a simplified form the measure of trade activity in relation to its bearing on the revenues of the railroads during the month under review, we have brought together in the table following the figures indicative of activity in the more important industries, together with those pertaining to grain, cotton and livestock receipts and revenue freight, car loadings for the month of November, 1938, as compared with the corresponding month in 1937, 1936, 1932, and 1929. On examination it will be readily seen that, with the exception of the coal industry, the output of all the industries covered was on a greatly increased scale as compared with November a year ago. On the other hand, the revenue freight loadings were much smaller than in November, 1937; cotton receipts at the Southern outports and receipts of livestock at the leading cattle markets were much less, and receipts of the

various farm products, with the exception of wheat, were also much smaller.

November	1938	1937	1936	1932	1929
Automobiles (units): Production (passenger) cars, trucks, &c.)_a	372,358	360,055	394,987	59,557	217,573
Building (\$000): Constr. contr. awarded b	\$301,679	\$198,465	\$208,204	\$105,302	\$391,013
Coal (net tons): Bituminous_c Pa. anthracite_d	35,480,000 3,737,000	36,428,000 4,439,000	41,879,000 4,334,000	30,632,000 4,271,000	46,514,000 5,820,000
Freight traffic: Car loadings, all (cars)	12,529,604	£2,615,380	x3,014,667	x2,189,930	x3,817,920
Cotton receipts, South- ern ports (bales).f	451,741	907,613	1,044,883	1,665,269	1,389,118
Livestock receipts: 2 Chicago (cars) Kansas City (cars) Omaha (cars) Western flour and grain	7,504 3,504 2,657	4,566	4,479	4,503	8,034
receipts: h Flour (000 barrels) Wheat (000 bushels) Corn (000 bushels)	x1,625 x17,850 x32,465	x14,849 x39,505	x10,776 x16,826	x16,692 x11,395	x18,499 x17,401
Oats (000 bushels) Barley (000 bushels) Rye (000 bushels)	x3,524 x5,662 x1,188	x9,507	x6,012	x3,150	x3,027
Iron & Steel (gross tons): Pig iron production_k_ Steel ingot production_1.	2,269,983 3,572,220				
Lumber (000 board feet) Production_m Shipments_m Orders received_m	z935,077 z960,004 z1,079,627	z787,830	z734,940	z618,771	z1,382,103 z1,157,509 z1,072,634

Note-Figures in above table issued by:

Note-Figures in above table issued by:

a United States Bureau of the Census. b F. W. Dodge Corp. (figures for 37 States east of Rocky Mountains), c National Bituminous Coal Commission.

d United States Bureau of Mines. e Association of American Railroads. f Compiled from private telegraphic reports. g Reported by major sotck yard companies in each city. h New York Produce Exchange. k "Iron Age." I American Iron and Steel Institute. m National Lumber Manufacturers' Association (number of reporting mills varies in different years). x Four weeks.

In all the foregoing we have been dealing with the railroads as a whole. Turning now to the separate roads and systems, we find the exhibits in consonance with the results shown in the general totals Nineteen roads, it will be seen, are able to report an increase in gross earnings in amount in excess of \$100,000, while the roads showing decreases in the gross above that amount number only 16. In the case of the net earnings the showing is still more favorable, 41 roads reporting gains above the amount specified, and but two roads reporting losses. Both the large trunk lines—the Pennsylvania and the New York Central-show very substantial gains in net earnings, the former (which heads the list of increases in net) reporting an increase of \$3,178,504, after a small increase, \$155,502, in the case of the gross, and the latter an increase of \$1,-030,529 after reporting a loss in gross earnings of \$1,122,022. (These figures cover the operations of the New York Central and its leased lines; when, however, the Pittsburgh & Lake Erie is included, the result is a decrease of \$1,013,939 in the case of the gross and a gain of \$1,299,265 in the case of the Other roads which make a favorable showing are the Atchison Topeka & Santa Fe, with an increase in net of \$1,098,713, after a loss in gross earnings of \$238,293; the South Park 1827 with an increase in gross of \$204,827 and a gain in net of \$1,199,029; the Southern Ry., showing a gain in gross of \$462,556 and a gain in net of \$1,195,968, and the Norfolk & Western, with an increase in gross of \$752,267 and a gain in net of \$1,016,512. In the following table we indicate all \$1,016,513. In the following table we indicate all changes for the separate roads and systems in amount in excess of \$100,000, whether increases or decreases, and in both gross and net: PRINCIPAL CHANGES IN GROSS EARNINGS FOR THE MONTH OF NOVEMBER

	Increase		Decrease
Union Pacific	\$999,460	New York Centrala	\$1,122,022
Norfolk & Western	752.267	Missouri Pacific	459,467
Southern Ry		Atlantic Coast Line	332,197
Great Northern	428 194	Lehigh Valley	289,362
Baltimore & Ohio		Missouri-Kansas-Texas	
NYNH& Hartford		Reading	
N Y Chicago & St Louis		Atch Top & Santa Fe	
Bessemer & Lake Erie	221 736	Colo Southern (2 roads)	177,316
Chesapeake & Ohio		Texas & Pacific	
		Chicago Burl & Quincy	
Erie (2 roads)		Kansas City Southern	
Elgin Joliet & Eastern		Chic St P Minn & Omaha_	
Southern Pacific (2 roads)		Unic St P Willing & Ollana.	121.720
Chic Milw St P & Pac		Internat Great Northern	100,000
Pennsylvania		Yazoo & Mississippi Valley	108,969
Minn St P & S S Marie		Seaboard Air Line	100,689
Pittsburgh & Lake Erie	108,083		4 5 7
Cin N O & Texas Pacific.	103,379		

Total (19 roads) \$5.676,221 Total (16 roads) \$4,081,78 a These figures cover the operations of the New York Central and th leased lines—Cleveland Cincinnati Chicago & St. Louis, Michigan Central Cincinnati Northern, and Evansville Indianapolis & Terre Haute. Including Pittsburgh & Lake Erie, the result is a decrease of \$1,013,939. \$4.081.781

PRINCIPAL CHANGES IN NET EARNINGS FOR THE MON. H
OF NOVEMBER

Increas	8e 1		A INCI CUSO
Pennsylvania\$3,178,5	504	Pere Marquette	\$240,926
Southern Pacific (2 rds) 1,199,0	029	Dul Missabe & Iron Range	221,755
Southern Rv 1.195.9		Reading	213,554
Atch Ton & Santa Fe 1.098.	713	Chic R I & Pac (2 roads) -	213,515
New York Central al 030.	529	Del Lack & Western	204,086
Norfolk & Western 1.016.	5131	Unicago Buri & Quincy	179,339
Baltimore & Ohio 834.4	484	Northern Pacific	174,319
Union Pacific 710.	732	Grand Trunk Western	163,079
NYNH & Hartford 708,3	351	Minn St P & S S Marie	158,506
Chesaneake & Ohio 696.0	046	St Louis-San Fran (2 rds)	154,648
Erie (2 roads) 461,	785	Nash Chatt & St Louis	142,556
Boggamer & Lake Erie 437.	283	Cin N O & Texas Pacific	141,895
Chicago & North Western 434,	344	Wheeling & Lake Erie	122,879
Western Pacific 398,		Illinois Central	122,250
Delaware & Hudson 385,	598	Long Island	112,869
N Y Chicago & St Louis 380,0			10.007.007
Chic Milw St P & Pac 375,		Total (41 roads)\$	18,697,227
Denver & R G Western 373,			Decrease
Elgin Joliet & Eastern 363,	983	Boston & Maine	\$188,044
Louisville & Nashville 338,	724	Atlantic Coast Line	159,563
Pittsburgh & Lake Erie 268,	736		20:47 007
Great Northern 243,	0791	Total (2 roads)	\$347,607
The same but an account of the same of the			

a These figures cover the operations of the New York Central and the leased lines—Cleveland Cincinnati Chicago & St. Louis, Michigan Central, Cincinnati Northern, and Evansville Indianapolis & Terre Haute. Including Pittsburgh & Lake Erie, the result is an increase of \$1,299,265.

In view of what has been said above, it is no surprise to find that when the roads are arranged in groups, or geographical divisions, according to their location, that all the three great districts—the the Southern, and the Western-together Eastern, the Southern, and the Western—together with all the various regions comprising these districts, report small gain in gross earnings, with the exception that three regions—the Great Lakes, the Southern, and the Southwestern-which show small losses; while in the case of the net earnings, all the different districts together with their regions report substantial increases. Our summary by groups is as below. As previously explained, we group the roads to conform with the classification of the ICC. The boundaries of the different groups and regions are indicated in the footnote to the table.

u	SUMMARY BY G			
	Month of November 1938		Inc. (+) or Dec	c. (—)
	Eastern District—	8	\$	%
	New England region (10 roads) 12,554,594	12,113,602	+440,992	3.63
	Great Lakes region (24 roads) 59,291,853	59,764,832	4-472,979	0.79
	Central Eastern region (18 roads) 62,133,446	61,552,519	+580,927	0.94
	Total (52 roads)133,979,893	133,430,953	+548,940	0.41
	Southern District—			
	Southern region (28 roads) 40,759,306	40,883,029	-73,723	0.18
	Pocahontas region (4 roads) 20,489,885	19,437,949	+1,051,936	5.41
×	Total (32 roads) 61,249,191	60,270,978	+978,213	1.62
£	Western District-	- 'A H	3.04	
	Northwestern region (15 roads) 35,573,307	34,695,316	+877.991	2.53
,	Central Western region (16 roads) 63,553,493	62,709,093	+844,400	1.02
	Southwestern region (21 roads) 24,738,521	26,444,076	-1,705,555	6.44
	Total (52 roads)123,865,321	123,848,485	+16,836	0.01
	Total all districts (136 roads) 319,094,405	317,550,416	+1,543,989	0.48

				- 1	
Total all districts (136 roads)	319,0	94,405 317	,550,416	+1,543,989	0.48
District and Region-			-Net Earni	ngs	
Month of Nov Mil	eage	1938	1937	Inc.(+) or De	c.(-)
Eastern District- 1938	1937	. 8	S · .	\$. %
New England region 6,782	6,976	2,888,153	2,163,518	+724,635	
Great Lakes region 26,312	26,360	14,492,366	11,031,429	+3,460,937	
Central Eastern region 24,707	24,753	17,998,166	12,603,908	+5,394,258	42.79
Total 57,801	58,089	35,378,685	25,798,855	+9,579,830	37.13
Southern District-					
Southern region 38,556	38,722	10,634,503		+2,220,435	
Pocahontas region 6,049	6,044	9,532,453	7,853,892	+1,678,561	21.37
Total 44,605	44,766	20,166,956	16,267,960	+3,898,996	23.96
Western District-				10.00	
Northwestern region 45,851		8,619,689	6,835,677		
Central Western reg'n 56,551		18,680,006	14,612,463		
Southwestern region 29,358	29,404	5,528,795	5,400,639	+128,156	2.37
Total131,760	132,243	32,828,490	26,848,779	+5,979,711	22,27
Total all districts _ 234,166	235,098	88,374,131	68,915,594	+19458,537	28.23
			and the same and t		

-Our grouping of the roads conforms to the classification of the Interstate Commission, and the following indicates the confines of the different groups and regions: EASTERN DISTRICT

EASTERN DISTRICT

New England Region—Comprises the New England States.

Great Lakes Region—Comprises the section on the Canadian boundary between New England and the westerly shore of Lake Michigan to Chicago, and north of a line from Chicago via Pittsburgh to New York.

Central Eastern Region—Comprises the section south of the Great Lakes Region east of a line from Chicago through Peorla to St. Louis and the Mississippi River to the mouth of the Ohio River, and north of the Ohio River to Parkersburg, W. Va., and a line thence to the southwestern corner of Maryland and by the Potomac River to its mouth.

SOUTHERN DISTRICT SOUTHERN DISTRICT

uhern Region—Comprises the section east of the Mississippi River and south 9 Ohio River to a point near Kenova, W. Va., and a line thence following the rn boundary of Kentucky and the southern boundary of Virginia to the Atlantic. Pocahontas Region—Comprises the section north of the southern boundary of Virginia, east of Kentucky and the Ohio River north to Parkersburg, W. Va., and south of a line from Parkersburg to the southwestern corner of Maryland and thence by the Potomac River to its mouth.

WESTERN DISTRICT

Northwestern Region—Comprises the section adjoining Canada lying west of the Great Lakes Region, north of a line from Chicago to Omaha and thence to Portland, and by the Columbia River to the Pacific.

Central Western Region—Comprises the section south of the Northwestern Region et al. In the Comprise of a line from Chicago to Peoria and thence to St. Louis, and north of a line from St. Louis to Kansas City and thence to El Paso and by the Mexican boundary to the Pacific.

The grain traffic over Western roads (taking them collectively), as we have already indicated, was very much smaller than in November, 1937, although it was still on a greatly increased scale as compared with the movement in the corresponding month of 1936. All the different cereals contributed to the shrinkage, with the single exception of wheat, the movement of which was considerably larger than in the previous year. Altogether, the receipts at the Western primary markets of the five cereals, wheat, corn, oats, barley and rye, in the four weeks ended Nov. 26, 1938, totaled only 60,689,000 bushels, as against 72,393,000 bushels in the same four weeks of the preceding year, but comparing with but 38,-689,000 bushels in the corresponding period of 1936. Back in 1932 the grain receipts were only 34,437,000, and in the same month of 1929, 46,806,000 bushels. In the subjoined table we give the details of the Western grain movement in our usual form:

		-		CIAU III O	ar ubuar	rorm.	
	4 Wks. End. Nov 26 Chicago—	WES' Flour (bbls.)	TERN FLO Wheat (bush.)	UR AND G	RAIN RECI	EIPTS Barley (bush.)	Rye (bush.)
	1938	838,000 857,000	991,000 2,258,000	13,134,000 13,666,000	979,000 1,776,000	.903,000 916,000	41,000 452,000
	Minneapolis- 1938 1937		3,354,000 3,078,000	4,124,000 4,390,000	761,000 1,572,000	2,090,000 3,492,000	410,000 456,000
	Duluth— 1938 1937		5,530,000 3,096,000	1,237,000 2,723,000	419,000 1,775,000	782,000 2,275,000	416,000 225,000
	Milwaukee— 1938 1937	69,000 60,000	99,000 84,000	749,000 1,114,000	49,000 127,000	1,458,000 2,287,000	31,000 64,000
	Toledo— 1938 1937 Detroit—		254,000 299,000	933,000 429,000	276,000 234,000	5,000 151,000	16,000 24,000
	1938 1937						-
. *	Indianapolis	& Omaha-	805,000	5 108 000	207 000		
	1937 St. Louis =- 1938	476 000	670,000	5,106,000 6,924,000	327,000 606,000		55,000 39,000
	Peoria—	476,000 423,000	520,000 1,231,000	1,804,000 3,054,000	170,000 351,000	189,000 162,000	49,000 28,000
	1938 1937 Kansas City-	145,000 139,000	116,000 103,000	2,109,000 3,492,000	102,000 208,000	194,000 202,000	85,000 103,000
	1938 1937 St. Joseph	97,000 50,000	4,966,000 3,145,000	2,253,000 2,454,000	146,000 354,000		
	1938 1937 Wichita		237,000 144,000	551,000 423,000	187,000 91,000		:::::
	1938 1937 Stoux City—		938,000 724,000	54,000 54,000	100,000		54,000
411	1938 1937		40,000 17,000	411,000 782,000	8,000 27,000	41,000 22,000	31,000 20,000
	Total All— 1938 1 1937 1	,625,000 ,529,000	17,850,000 14,849,000	32,465,000 39,505,000	3,524,000 7,112,000	5,662,000 9,507,000	1,188,000 1,411,000
	1 Mos.End. Nov. 26 Chicago—	WEST Flour (bbls.)	Wheat (bush.)	Corn (bush.)	RAIN RECI Oats (bush.)	EIPTS Barley (bush.)	Rye (bush.)
	1938 9 1937 9 Minneanolis	,957,000 ,618,000	29,022,000 37,558,000	129,077,000 59,639,000	22,408,000 23,085,000	9,383,000 9,889,000	2,781,000 5,274,000
	1938 1937 Duluth—	3,000	56,313,000 49,418,000	27,826,000 8,094,000	16,207,000 21,205,000	31,960,000 26,561,000	8,538,000 7,295,000
: .)	1938 1937 Milwaukee		49,701,000 27,982,000	25,292,000 2,862,000		14,014,000 10,727,000	6,958,000 6,420,000
. 2	1938 1937	830,000 695,000	5,911,000 6,613,000	12,521,000 3,327,000	986,000 1,584,000	23,099,000 14,628,000	517,000 1,174,000
1	1938 1937 Detroit—		10,059,000 9,915,000	5,306,000 1,912,000	6,415,000 4,737,000	123,000 244,000	130,000 312,000
1	1938 1937 Indianapolis	& Omaha	67,000	2,000	54,000	80,000	63,000
	1938 1937 St. Louis		27,421,000 27,294,000	35,162,000 23,704,000	11,683,000 15,371,000	13,000 3,000	492,000 685,000
	1938 5 1937 5 Peorta—	,465,000 ,304,000	21,906,000 23,449,000	27,194,000 16,403,000	4,492,000 6,216,000	1,643,000 2,251,000	298,000 396,000
		,940,000 ,905,000	2,862,000 1,939,000	24,458,000 16,659,000	3,225,000 3,379,000	2,819,000 2,962,000	829,000 1,689,000
	1938 1937 St. Joseph-	704,000 619,000	94,226,000 93,066,000	10,822,000 9,495,000	2,692,000 3,187,000		
	1938 1937 Wichita—		6,165,000 8.259,000	2,814,000 1,527,000	2,037,000 1,685,000		
	1938		19,701,000 25,105,000	112,000 159,000	104,000 69,000		54,000 2,000

Nov. 26 Sioux City—	(bbls.)	Wheat (bush.)	Corn (bush.)	Oats (bush.)	Barley (bush.)	Rye (bush.)
1938 1937	:	1,616,000 ⁴ 1,832,000	3,225,000 1,960,000	436,000 1,012,000	970,000 569,000	317,000 244,000
Total AU-	Free W		7.77	1 1 1 1 1 5 7	-1	

1938 ___18,899,000 324,903,000 303,809,000 86,587,000 84,024,000 20,914,000 1937 ___18,141,000 312,497,000 145,743,000 89,871,000 67,914,000 23,554,000

As to the cotton traffic over Southern roads the November, 1938, movement fell far below that of the previous year both as regards shipments overland of the staple and the port movement of cotton. Gross shipments overland were only 140,669 bales in November, 1938, as against 223,897 the previous year, and 221,579 bales in November, 1936. Back in 1932 the cotton shipments totaled only 82,172 bales and in November, 1929, were down to 67,874 bales. In the subjoined table we give the details of the port movement of cotton for the past three years:

RECEIPTS OF COTTON AT SOUTHERN PORTS IN NOVEMBER, 1938 1937 AND 1936, AND SINCE JAN. 1, 1938, 1937 AND 1936

Ports	Month of November			Since Jan. 1		
10/13	1938	1937	1936	1938	1937	1936
Galveston	140,672	266,322	382.167	1.180.030	1 499 793	1,628,095
Houston, &c	148,334	209,397	278,956	1.195.122	1.394.818	1,374,540
New Orleans	119,670	358,312	299,191	1.153,652	1.925.565	1,698,850
Mobile	5,995	25,111	29,427	103,195		
Pensacola, &c	1,741		2,238	5.862		
Savannah	3,742	7,896	4,182	45.721		
Charleston	1,155	17,094	20,872	48.215		
Wilmington	2,496	1,937	5,096	28,542		
Norfolk	2,734	11,517	7,025	29,144	51,538	
Corpus Christi	20,769	4,869	10,852	366,169	455,434	309,722
Lake Charles	2,308	4,265	3,684	42,647	72,309	53,081
Beaumont	1,796	321	961	18,880	18.879	
Jacksonville	329	572	232	1,819	6,005	
Total	451,741	907,613	1,044,883	4,218,998	6,129,576	5,741,444

Finally, we add a summary of the November comparisons of the gross and net earnings of the railroads of the country for each year back to and including 1909:

Month		G7088 Ea:	rnings		Mu	eage .
of November	Year Given	Year Preceding	Inc. (+) or Dec. (-)	Per Cent.	Year Given	Year Preced'o
1909	\$242,115,779	\$207.816.169	+\$34,299,610	+16.50	226,204	222,966
1910	246,650,774	245,651,263	+999.511	+0.41	237,596	233,340
1911	241,343,763	243,111,388	-1.767.625	-0.73	234,209	231,563
1912	276,430,016	244,461,845	+31,968,171	+13.07	237,376	233,305
1913	269,220,882	278,364,475	-9,143,593	-3.28	243.745	
1914	240,235,841	272,882,181	-32,646,340	-11.96	246,497	242.849
1915	306,633,317	240,422,695	+66,310,622	+27.58	246.910	
1916	330,258,745		+23,652,274	+7.71	248,863	
1917	360,062,052	326,757,147	+33,304,905	+10.19	242,407	241.621
1918	438,602,283		+82,163,408	+23.06	232,274	232,259
1919	436,436,551	439,029,989	-2,593,438	-0.59	233.032	232,911
1920	592,277,620	438,038,048	+154,239,572	+35.21	235,213	233.839
1921	464,440,498	590,468,164	-126,027,666	-21.34	236.043	234,972
1922	523,748,483	466,130,328	+57,618,155	+12.36	234,748	235,679
1923	530,106,708	522,458,208	+7.648.500	+1.46	253,589	253,793
1924	504,589,062	530,724,567	-26,135,505	-4.92	236,309	236.122
1925	531,742,071	504.781.775	+26,960,296	+5.34	236,726	235,917
1926	559,935,895	531,199,465	+28,736,430	+5.41	237.335	236,369
1927		561,153,956	-58,159,905	-10.36	238,711	238,142
1928	530.909.223	503,940,776	+26.968.447	+5.35	241.138	239,982
1929	498.316.925	531,122,999	-32,806,074	-6.18	241,695	241,326
1930	398,211,453	498,882,517	-100,671,064	-20.18	242,616	242,625
1931	304,896,868	398,272,517	-93,375,649	-23.44	242,734	242,636
1932	253,223,409	304,829,968	-51,606,559	-16.93	241,971	242,027
1933	260,503,983	253,225,641	+7.278.342	+2.87	242,708	244,143
1934	256,629,163	257,376,376	-747.213	-0.29	238,826	240,836
1935	300,916,282	256,637,723	+44,278,559	+17.25	237,306	238,668
1936	357,966,993	300,927,116	+57,039,877	+18.95	236,428	237,485
1937		357,792,100	-40,241,684	-11.25	235,104	235,624
1938	319,094,405				234,166	

Month		Net Ea	rnings	
of November	Year Given	Year Preceding	Increase (+) or Decrease (-)	Per Cent
1909	\$92,016,358	\$73,266,874	+\$18,749,484	+25.59
1910	83,290,035	93,778,921	-10,488,886	-11.18
1911	79,050,299	82,069,166	-3,018,867	-3.68
1912	93,017,842	80,316,771	+12,701,071	+15.81
1913	78,212,966	, 93,282,860	15,069,894	-16.15
1914	67,989,515	77,567,898	-9,578,383	-12.35
1915	118,002,025	67,999,131	+50,002,894	+73.53
1916	118,373,536	118,050,446	+323,090	+0.27
1917	96,272,216	117,012,625	-20.830.409	-17.79
1918	75,882,188	95,809,962	-19.927.774	-20.80
1919	48,130,467	74,979,347	-26.848.880	-35.81
1920	85,778,171	48,244,641	+37,533,530	+77.80
1921	97,366,264	78,431,312	+18,934,852	+24.14
1922	113,662,987	97,816,937	+15,846,050	+16.19
1923	124,931,318	117,623,537	+7,307,781	+6.21
1924	131,435,105	125,084,714	+6.350,391	+5.08
1925	148,157,616	131,381,847	+16,775,769	+12.77
1926	158,197,446	148,132,228	+10,065,218	+6.79
1927	125,957,014	158,501,561	-32,544,547	-20.53
1928	157,140,516	127,243,825	+29,896,691	+23.49
1929	127,163,307	157,192,289	-30,028,982	-19.10
1930	99,528,934	127,125,694	-27,596,760	-21.70
1931	66.850.734	99,557,310	-32,706,576	-32.85
1932	63,966,101	66,854,615	-2,888,514	-4.32
1933	66,866,614	63,962,092	+2,904,522	+4.54
1934	59,167,473	65,899,592	-6.732.119	-10.22
1935	82,747,438	60,061,636	+22,685,802	+37.77
1936	110,226,942	82,690,190	+27,536,752	+33.30
1937	68,915,594	110,214,702	-41,299,108	-37.47
1938	88,374,131	68,915,594	+19.458.537	+28.23

Annual Report of Secretary of the Treasury—Receipts in Fiscal Year 1938 \$6,241,-000,000, Gain of \$947,900,000 over 1937—Expenditures in 1938 Total \$7,691,000,000 or \$855,000,000 Below Preceding Year—Proportion of Total Revenue from Income Taxes Reported Steadily Rising

Secretary of the Treasury Morgenthau, in his annual report to Congress made public on Jan. 6, revealed that Treasury receipts in the fiscal year 1938 amounted to \$6,241,700,000, an increase of \$947,900,000 over the preceding 12 months. Much of this increase, according to the report, was accounted for by a rise of \$444,300,000 in current corporation and individual income taxes, both because of the high levels of incomes and as a result of the legislative changes incorporated in the revenue laws of 1936 and 1937. Total expenditures of the Federal Government in the 1938 fiscal year under general and special accounts were \$7,691,000,000, a decrease of \$855,000,000 from the preceding fiscal year, indicating a Federal deficit of \$1,449,600,000. If public debt requirements are deducted, the net deficit for the year amounted to \$1,384,-200,000, comparing with a net deficit of \$3,148,000,600 in the preceding fiscal year.

The report showed that the proportion of receipts from income and related taxes on individuals and corporations "has increased greatly since 1934," while the proportion derived from commodity taxes in the aggregate, including customs, has decreased. In the 1938 fiscal year 41% of Federal revenues came from income taxes, as against 35 % in 1936, 29% in 1935, 26% in 1934, and 36% in 1933.

The report presents as follows a comparison of receipts for 1937 and 1938:

RECEIPTS BY MAJOR SOURCES FOR THE FISCAL YEARS 1937 AND 1938, a (In Million of Dollars)

(In Million of Dollars)			2 - 22
that the angular to the second of the San I	1		
	1937	1938	Increase
Source	1997	1999	or De- crease ()
The Part of the Control of the Contr			- Crease (-)
Itern al revenue:	- 1	100	200
Income taxes	894.3	1,145.6	251.3
Current corporation b	996.0	1,189.0	193.0
Current individual	258.3	251.6	-6.7
Back taxes	25.1	36.6	11.5
Excess-profits tax			
Total income taxes (collection basis)	2,173.7	2,622.8	449,1
Adjustment to daily Treasury statement (unre- revised)	-16.2	11.8	28.0
Total income taxes (cash basis)	2,157.5	2,634.6	477.1
Miscellaneous internal revenue taxes:			-
Capital stock	137.5	139.3	1.8
Capital stock Estate	281.6	382.2	100.6
	23.9	34.7	10.8
Gift	312.2	294.5	-17.7
Formented malt liquors (incl. special taxes) h	281.6	273.2	-8.4
	551.9	567.8	15.9
TODACCO D	69.9	46.2	-23.7
Stamp	00.0	70.2	20.1
Manufacturers' excise taxes:	196.5	203.6	7.1
Gasoline three tubes and parts	190.5	200.0	1
Automobiles, trucks, tires, tubes, and parts	125.2	89,6	-35.6
or accessories	36.0	38.5	2.5
Electrical nergy	31.5	31.6	
or accessories. Electrical nergy Lubricating oils. All other.	c60.7	53.5	-7.2
A Committee of the comm			
Total manufacturers' excise taxes	449.9	416.8	-33.1
Telegraph, telephone, cable, and radio facilities,	24.6	24.0	6
&c	24.0	12.5	1.3
Transportation of oil by pipe line	11.2 19.7	12.0	1.0
	19.7	20.8	1.1
Coconut, &c., oils processed b	11.6	13.3	1.7
Bituminous Coal Act of 1937		3.2	3.2
Sugar Act of 1937		30.6	30.6
All other miscellaneous	c13.0	13.2	0.2
Total miscellaneous internal revenue taxes	1 1 1		11 7
(collection basis) Adjustment to daily Treasury statement (un-	2,188.7	2,272.2	83.5
Adjustment to daily Treasury statement (un-	1 2		1
revised)	-7.5	7.3	14.8
Total miscellaneous internal revenue taxes	3		
(cash basis)	2,181.2	2,279.5	98.3
Other internal revenue taxes:	1 00	146.	1 140.0
Carriers and their employees	0.3	149.5	149.2
Social Security	265.5	593.2	327.7
Social SecurityUnjust enrichment	6.1	6.2	0.1
Total other internal revenue taxes (collection			
heele)	1 - 271.8	748.9	477.1
Adjustment to daily Treasury statement (un revised)	-13.4	11.3	24.7
Total other internal revenue taxes (cash basis	258.4	760.2	501.8
		-	
Total internal revenue taxes (collection basis Adjustment to daily Treasury statement (un	4,634.3	0,043.8	1,009.5
revised)	-37.2	30.5	67.7
	4 507 1	5 674 9	1,077.2
Total internal revenue taxes (cash basis)	4,597.1	5,674.3 359.2	-1,077.2 -127.2
Customs	100.4		
Total internal revenue taxes and custom	2	1	1.
(cash basis)	5,083.5	6,033.8	950.0
	-		
Miscellaneous receipts: Proceeds of Government owned securities:			-
Foreign obligations	0.6	0.6	3
All other	68.2	65.0	-3.2
AH VIII			

Source	1937	1938	Increase or De- crease (—)
Miscellaneous receipts (Concluded): Seignlorage All other miscellaneous receipts	48.9 92.6	35.6 107.0	-13.3 14.4
Total miscellaneous receipts (cash basis)	210.3	208.2	-2.1
Total receipts, general and special accounts (cash basis)	5,293.8	6,241.7	947.9

Note—Figures are rounded to nearest tenth of a million and will not necessarily add to totals.

From the report we also quote:

A large share of the increase of \$947,900.000 in receipts during the year was accounted for by an increase of \$444,300.000 in current corporation and individual income taxes. Receipts from these sources rose not only because of the high levels of incomes in 1936 and 1937 but also because of the effect of the legislative changes incorporated in the Revenue Acts of 1936 and 1937. The provisions of the Revenue Act of 1936 included the undistributed profits tax, the subjection of dividends to normal taxes, and an increase in surtax rates on individual incomes; and the Revenue Act of 1937 contained provisions which concerned mainly the prevention of tax avoidance. The increase of \$476,900,000 in taxes which first became effective during the fiscal year 1937, viz. social security taxes and taxes upon carriers and their employees, imposed by the Carriers Taxing Act of 1937, accounted for more than half of the total increase in receipts. Other significant changes in receipts were the increases of \$100,600,000 in the collections from estate txases and \$15,900,000 from tobacco taxes. The \$30,600,000 collections from taxes imposed by the Sugar Act of 1937 and the \$3,200,000 collections from taxes imposed by the Bituminous Coal Act of 1937 constituted new sources of revenue during the fiscal year 1938.

The largest decrease occurred in customs receipts as a result of a substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed by the sugar and the substantial contraction of imposed

and the \$3,200,000 collections from taxes imposed by the Bituminous Coal Act of 1937 constituted new sources of revenue during the fiscal year 1938.

The largest decrease occurred in customs receipts as a result of a substantial contraction of imports during the last six months of the fiscal year 1938 compared with the corresponding period during the previous year. Other sizable decreases occurred in the collections from excise taxes on automobiles, &c., stamp taxes, and taxes on distilled spirits and wines. Sources—As is regularly the case, the bulk of ordinary receipts in 1938 was derived from relatively few sources; 86% of ordinary receipts came from customs and the following 11 tax sources, arranged in order of magnitude: Current individual income; current corporation income; social security; tobacco; estate; distilled spirits and wines; fermented malt lquiors; gasoline; carriers and their employees; capital stock; and automobiles, trucks, tires, tubes, and parts or accessories. Among primary sources of revenue; the individual and corporation income taxes, both on current and back account, and the estate and capital stock taxes yielded approximately \$3,107,700,000, or almost one-half the total receipts.

The proportion of receipts derived from income and related taxes on individuals and corporations has increased greatly since 1934, while the proportion derived from commodity levies in the aggregate, including the customs, has decreased. The latter were, of course, increased by collections from the processing taxes in 1934 and 1935 but have declined in relative importance even since 1936. These shifts resulted partly from changes in the general business situation, which affect income taxer receipts more sharply than receipts from relatively stable consumption sources; and partly from revenue law changes involving, among other things, heavier direct taxation on individual incomes and estates.

Individual and corporate income taxes, which constituted from one-half to three-fifths of tocal receipts in 1932 and

The following table, showing the expenditures by major functions for 1937 and 1938, is taken from the report:

EXPENDITURES BY MAJOR FUNCTIONS, FISCAL YEARS 1937 AND 1938 [On basis of daily Treasury statements as reclassified on July 1, 1938, and of classifications of the Bureau of the Budget. In millions of dollars.]

Class	1937	1938	Increase or De- crease (—)
Ordinary:	102		
Legislative, judicial, and civil establishments	689	712	23
National defense	895	980	85
Veterans' pensions and benefits	1.128	572	556
Interest on the public debt	866	926	60
Refunds of receipts	56	100	44
Agricultural adjustment program	527	362	-165
Social security	448	678	230
Railraod retirement	6	145	139
Government employees' retirefund funds	47	73	26
Other (settlement of war claims, Commodity Corporation losses, &c.)	1	98	97
Total	4,663	4,646	—17
Public works:	051	027	-114
Public highways	351 42	237 42	-114
Tennessee Valley Authority			13
Reclamation	52	65 98	-50
Rivers and harbors, improvement	148		16
Flood control	40	61	10
Public buildings	76	77	-83
Grants to public bodies, including administration.	273	190	-83
Other	. 115	, 110	
Total.	1,102	880	-222

Class	1937	1938	Increase or De- crease (—)
Unemployment relief: Direct relief. Work relief Civilian Conservation Corps	184 1,957 386	154 1,516 326	-30 -441 -60
Total	2,527	1,996	-531
Loans and subsc.iptions to stock, &c. (net)	150 104	104 65	-46 -39
Total expenditures	8,546	7,691	-855

"Other", ordinary expenditures increased \$97,000,000 over the previous year. This increase was due mainly to the appropriation of \$94,000,000 to the Commodity Credit Corporation in the Deficiency Act of June 25, 1938, to restore capital which had become impaired as a result of its operations, as provided by the Act approved March 8, 1938.

The decrease of \$222,000,000 in public works expenditures was accounted for by decreased expenditures for public highways, for improvement of rivers and harbors, and for grants to public bodies. Expenditures for unemployment relief declined by \$531,000,000, mainly as a result of a decrease in expenditures of the Works Progress Administration of \$424,000,000. 000,000

The report said that public debt retirements in the fiscal year 1938 amounted to \$65,000,000. From the report we

The deficit for the fiscal year 1938, in general and special accounts, amounted to \$1,449,600,000. If public debt retirements are deducted, the net deficit for the year amounted to \$1,384,200,000. This compares with a net deficit of \$3,148,600,000 for the previous year.

The Public Debt

The gross public debt outstanding at the close of the fiscal year 1938 amounted to \$37,164,700,000, an increase of \$740,100,000 since June 30, 1937. This is the smallest increase in the gross debt since the fiscal year 1931, and is accounted for as follows:

I	Excess of expenditures	\$1,524,713,050.2
	.ess:	
	Public debt retirements incl. in expenditures\$65,464,950.00 Excess of receipts over expenditures in trust and	
	other special accounts, excluding retirements of national bank notes381,565,532.81	
	Reduction in General Fund balance 337,555,984.31	704 F00 407 1
		784,586,467,13
	Increase in gross public debt	\$740,126,583.1

Although the gross public debt increased during the year, the amount of interest-bearing public issues decreased \$341,800,000. Special issues to Government agencies and trust funds increased \$1,117,700,000 during

The net changes during the year in the various classes of securities which The net changes during the year in the two tables which follow, The net changes during the year in the various classes of securities which constitute the outstanding debt are shown in the two tables which follow, classified as to public and special issues. The first table presents a comparison of the amounts outstanding at the beginning and at the end of the year, and the second shows, in summary form, the issues and maturities or redemptions of the interest-bearing debt.

COMPARISON OF PUBLIC DEBT OUTSTANDING JUNE 30, 1937 AND 1938, BY CLASSES

[On basis of daily Treasury statements (unrevised)]

	June 30, 1937	June 30, 1938	Increase or Decrease (—)
Interest-bearing: Public issues: Bonds:	8	* *	8
Pre-war and postal			Particle of the Barrier
savings bonds	197,780,860.00		-1,020,940.00
Treasury bonds	19,935,749,800.00	21,846,029,950.00	1,910,280,150.00
U. S. savings bonds Adj. service bonds	a799,648,901.77	a1,237,672,854.05	438,023,952.28
of 1945	388,574,650.00	318,701,250.00	-69,873,400.00
Total bonds	21,321,754,211.77	23,599,163,974.05	2,277,409,762.28
Treasury notes	10,617,241,250.00		-1.470.318.300.00
Treasury bills	2,303,094,000.00		-1,148,930,000.00
Total public issues.	34,242,089,461.77	33,900,250,924.05	-341,838,537.72
Special issues:			
Adjusted serv. bonds, Govt. life insurance			
fund series	500,157,956.40	500,157,956.4C	
Treasury notes	707,967,000.00	1,277,717,000.00	569,750,000.00
Ctfs. of indebtedness.	349,895,000.00	897,800,000.00	547,905,000 00
Total special issues.	1,558,019,956.40	2,675,674,956.40	1,117,655,000.00
Total intbearing debt. Matured debt on which	35,800,109,418.17	36,575,925,880.45	775,816,462.28
interest has ceased	118,529,815.26	141,362,460.26	22,832,645.00
Debt bearing no interest	505,974,498.86	447,451,974.74	-58,522,524.12
Total gross debt	36 424 613 732 29	37,164,740,315.45	740,126,583.16
Balance in General Fund	2,553,473,897.31	2,215,917,913.00	-337,555,984.31
Gross debt less balance in General Fund	33,871,139,934.98	34,948,822,402.45	1,077,682,567.47

a Proceeds of sales plus earned accruals less redemptions

ISSUES AND MATURITIES AND REDEMPTIONS OF INTEREST-BEARING DEBT, FISCAL YEAR 1938 [On basis of daily Treasury statements (unrevised)]

Interest-bearing Debt	Issves	Maturities and Redemptions
Public issues: Pre-war and postal savings bonds Treasury bonds. United States savings bonds Adjusted service bonds of 1945	\$1,910,602,550.00 a504,653,947.53 12,750,800.00	\$1,020,940.00 322,400.00 66,629,995.25 82,264,200.00
Total bonds Treasury notes Treasury bills	\$2,428,007,297.53 1,275,755,000.00 3,757,949,000.00	\$150,597,535.25 2,746,073,300.00 4,906,879,000.00
Total public issues Special issues:	\$7,461,711,297.53	\$7,803,549,835.25
Treasury notes Certificates of indebtedness	\$702,615,000.00 1,455,870,000.00	\$132,865,000.00 907,965,000.00
Total special issues	\$2,158,485,000.00	\$1,040,830,000.00
Grand total	so c20,106,297.53	\$8,844,370,835.25

Proceeds of sales plus earned accruals.

a Proceeds of sales plus earned accruals.

The computed annual interest charge, on the basis (unrevised) of the interest-bearing debt outstanding at the beginning and at the end of the year, increased from \$924,275,241 to \$947,084,058, and the computed average rate of interest increased from 2.582 to 2.589%. Actual expenditures for interest during 1938 amounted to \$926,280,714.

The open market operations during the year included: (1) The offering of three series of Treasury bonds and four series of Treasury notes, (2) weekly offerings and redemptions of Treasury bills, and (3) the sale of United States savings bonds.

Cumulative Sinking Fund

Cumulative Sinking Fund

Credits accruing to the cumulative sinking fund during the fiscal year 1938 amounted to \$577,609,381, which with the unexpended balance of \$618,916,809 brought forward from the previous year made \$1,196,526,190 available for the year. Only \$65,232,400 of this amount was applied to the redemption of the public debt—\$83,000 for the retirement of Treasury bonds at par and \$65,149,400 for the redemption of Treasury notes maturing during the year and presented for cash redemption. To have exhausted all available credits would have required a corresponding increase in cash offerings without any net change in the public debt. The unexpended balance of \$1,131,903,790 was carried forward to the fiscal year 1930. pended balance of \$1,131,293,790 was carried forward to the fiscal year 1939.

General Fund

The General Fund includes all moneys of the Government deposited with and held by the Treasurer of the United States including the moneys covered into the Treasury which can be withdrawn only in pursuance of an appropriation by Congress. Every receipt of the Treasury, from whatever source, and every expenditure, of whatever nature, affect either the assets or liabilities, or both, of the General Fund shown in the daily statement of the Treasury. The total amount of the assets over and above the total amount of the liabilities represents the balance in the General Fund available to meet Government expenditures.

The assets in the General Fund consist of gold, silver, currency, coin, unclassified collection items, &c., and deposits to the credit of the Treasurer of the United States and other Government officers, in Federal Reserve banks, special depositaries account of sales of Government securities, National and other bank depositaries, foreign depositaries, and the treasury of the Philippine Islands.

The liabilities of the General Fund consist of outstanding Treasurer's checks, deposits of certain Government officers composed of balances to the credit of the Post Office Department, the Board of Trustees, Postal Savings System, and postmasters, clerks of courts, disbursing officers, &c., and uncollected items, exchanges, &c.

The balance in the General Fund is classified according to increment on gold, seigniorage, and working balance.

The net change in the balance of the General Fund from the beginning to the close of the fiscal year is accounted for as follows:

ANALYSIS OF THE CHANGE IN THE GENERAL FUND BALANCE BETWEEN JUNE 30, 1937, AND JUNE 30, 1938

[On basis of daily Treasury statements (unrevised)]

Balance, June 30, 1937.

S2,553,473,897.31

Add:

Ordinary receipts:

Add:	
Ordinary receipts:	
General and special funds	6.241.661.226.99
Trust funds, increment on gold, &c.	1,727,031,693.30
Net increase in gross public debt	740,126,583.16
Total funds available	11,262,293,400.76
Deduct:	,,,,
Expenditures chargeable against ordinary receipts:	4 4 4
Gen. & special acc'ts\$7,766,374,277.27	
Less public debt re-	
tirements 65,464,950.00	

-\$7,700,909,327,27 Trust funds, increment on gold, &c______\$1,396,944,899.99 Less National bank note retirements______\$51,478,739.50 51,478,739.50 1,345,466,160.49

Total expenditures (excluding retirements of public debt and National bank notes) 9,046,375,487.76

Balance, June 30, 1938 \$2,215,917,913.00

A comparative analysis of the assets and liabilities and the balance of the General Fund is shown below for the beginning and close of the fiscal year.

CURRENT CASH ASSETS AND LIABILITIES OF THE TREASURY, JUNE 30, 1937 AND 1938, AND CHANGES DURING THE YEAR [On basis of daily Treasury statements (unrevised)]

	June 30, 1937	June 30, 1938	Increase or Decrease (—)
Gold-	\$	\$ 000 000 000 10	8.
Assets: Gold	12,318,172,420.10	12,962,923,999.12	644,751,579.02
Liabilities: Gold certifs. outstanding (outside of Treasury). Gold certificates fund, Board of Governors.	2,903,632,809.00	2,894,024,749.00	9,608,060.00
Fed. Reserve System. Redemption fund, Fed.	6,020,442,436.78	7,820,450,860.38	1,800,008,423.60
Reserve notes	10,470,461.75	9,387,519.82	-1,082,941.93
Gold reserve a Exchange stabilization	156,039,430.93	155,039,430,93	
fund	1,800,000,000.00	1,800,000,000.00	
Total	10,890,585,138.4f	12,679,902,560.13	1,789,317,421.67
Gold in General Fund.	1,497,597,981,84	293.021,438.99	-1,144,545,842,65

The second secon			
	June 30, 1937	June 30, 1938	Increase or Decrease (—)
Suver-	8	8	8
Assets: Silver Silver dollars	835,195,892.46 505,602,800.00	1,037,163,305.33 503,647,170.00	201,967,412.87 —1,955,630.00
Total	1,340,798,692.46	1,540,810,475.33	200,011,782.87
Liabilities: Silver ctfs. outstanding (outside of Treasury) Treasury notes of 1890	1,305,281,987.00	1,508,062,253.00	202,780,266.00
outstanding (outside of Treasury)	1,172,022.00	1,169,422.00	-2,600.00
Total	1,306,454,009.00	1,509,231,675.00	202,777,666.00
Silver in General Fund	34,344,683.46	31,578,800.33	-2,765,883.13
General Fund— Assets:			
In Ti ury offices: Gold as above) Silver (as above)	1,427,587,281.64 34,344,683.46	283,021,438.99 31,578,800.33	-1,144,565,842.65 -2,765,883.13
Other coin, currency, and builion In depositary banks, Re-	401,320,149.97	512,772,809.31	111,452,659.34
serve banks, and treas- ury of Philippine Isl'ds	843,380,462.81	1,588,811,741.36	745,431,278.55
Unclassified, collections,	2,661,573.73	2,832,940.23	171,366.50
Total	2,709,294,151.61 155,820,254.30	2,419,017,730.22 203,099,817.22	-290,276,421.39 47,279,562.92
Balance in the General	2,553,473,897.31	2,215,917,913.00	-337,555,984.31
Inactive gold Balance of increment re-	1,086,787,223.10	. b	-1,086,787,223.10
sulting from reduction in weight of the gold dollar. Seigniorage c Working balance	140,965,030.63 355,687,781.26 970,033,862.32	141,900,194.61 446,038,793.66 1,627,978,924.73	935,163.98 90,351,012.40 657,945,062.41
Balance in the General	2,553,473,897.31	2,215,917,913.00	-337,555,984.31

a Reserve against \$346,681,016 of United States notes outstanding in 1937 and 1938 and \$1,172,022 of Treasury notes of 1890 outstanding in 1937 and \$1,169,422 outstanding in 1938. Treasury notes of 1890 are also secured by silver dollars in the Treasury.

b Insetive gold account discontinued April 14, 1938.

c This item represents the difference between the cost value and the monetary value of silver bullion revalued and held to secure the silver certificates issued on account of silver acquired under the Silver Purchase Act of 1934 and under the President's proclamation dated Aug. 9, 1934.

Emergency Legislation

During the fiscal year 1938, further appropriations and allocations of funds were made for the purpose of continuing the Federal program to

funds were made for the purpose of continuing the Federal program to furnish relief and to aid recovery.

The United States Housing Authority was created in the Department of the Interior by an Act approved Sept. 1, 1937, with a capital stock of \$1,900,000 to be paid in by the Secretary of the Treasury. The Act and its subsequent amendments provided for the issue of \$800,000,000 of obligations of the Authority guaranteed by the United States and permitted the Authority to make loans to public housing agencies to assist in the development of low-rent housing and slum-clearance projects, to aid such agencies by annual contributions not exceeding \$28,000.000 annually, or as an alternative to such contributions to make capital grants not exceeding \$10,000,000 prior to July 1, 1938, with limitations as to succeeding years.

annually, or as an alternative to such contributions to make capital grains not exceeding \$10,000,000 prior to July 1, 1938, with limitations as to succeeding years.

The Disaster Loan Corporation Act was amended by the Act approved March 3, 1938, to permit the Corporation to make loans on account of floods or other catastrophes occurring in the years 1936 and 1938, as well as those occurring in 1937.

The Federal Crop Insurance Corporation, with an authorized capital stock of \$100,000,000 to be subscribed by the United States, was created by Title V of the Agricultural Adjustment Act of 1938, approved Feb. 16, 1938. None of the capital stock authorized was to be made available during the fiscal year 1938.

By the Act approved April 13, 1938, the Reconstruction Finance Corporation was authorized to make loans to public bodies to aid in financing, projects authorized by law, the loans to be made through the purchase of securities or otherwise. The authority so granted terminates on June 30, 1939, or on an earlier date if the President so determines.

The Act of Feb. 24, 1938, directed the Secretary of the Treasury to cancel notes of the RFC in a principal amount equal to the outstanding funds of the Corporation then or thereafter disbursed under certain conditions (grants under relief Acts and for other purposes for which no provision had been made for repayment to the Corporation), together with certain expenses incurred by the Corporation and certain interest payments. The Act further provided for a corresponding reduction in the amount

provision had been made for repayment to the Corporation), together with certain expenses incurred by the Corporation and certain interest payments. The Act further provided for a corresponding reduction in the amount of obligations the Corporation was authorized to have outstanding at any one time. During the year the Secretary of the Treasury, under the authority of this Act, canceled approximately \$2,691,000,000 of the obligations purchased from the RFC.

On June 30, 1938, the amount of capital stock and obligations that the RFC was authorized to have outstanding at any one time was \$3,358,700,000, exclusive of certain indefinite authorizations for which there is no statutory limitation. As of that date, the RFC had notes outstanding aggregating \$1,162,565,000, of which \$863,692,000 were held by the Treasury. This figure does not include the original \$500,000,000 of the Corporation's capital stock purchased by the Treasury.

Under an Act of Congress approved March 8, 1938, provision was made to maintain unimpaired the capital of the Commodity Credit Corporation at \$100,000,000, by providing that the Secretary of the Treasury shall make appraisals of the assets and liabilities of the Corporation as of March 31 in each, year, the value of the assets to be determined in so far as possible on the basis of market prices at the time of appraisal. The Act also authorized annual appropriations for contributions to the Corporation to restore any capital impairment. In the event an appraisal establishes the net worth of the Corporation to be in excess of \$100,000,000, such excess is to be deposited in the Treasury as a miscellaneous receipt and used to retire an equivalent amount of the CCC, as determined by an appraisal as of March 31, 1938, was \$94,285,404.73. An appropriation in a 1 equivalent amount was contained in the Second Deficiency Appropriation Act, fiscal year 1938, approved June 25, 1938, and was paid to the Corporation on June 30, 1938. The Act of March 8, 1938, also provided that the Corporation could i

Under the joint resolution approved March 2, 1938, there was appro-riated \$250,000,000 which was to be added to, and proportionally increase he specified amounts of the limitations prescribed under, the appropriation the specified amounts of the limitations prescribed under, the appropriation made in the Emergency Relief Appropriation Act of 1937 for relief and

work relief.

The Emergency Relief Appropriation Act of 1938 (Title I of the Work Relief and Public Works Appropriation Act of 1938, approved June 21, 1938) provided direct appropriations for relief and for work relief on useful public projects for the fiscal year 1939. An appropriation of \$1,425.000.000 was made to the WPA, together with balances of allocations to the WPA under the Emergency Relief Appropriation Act of 1937 and the joint resolution of March 2, 1938, which remained unobligated on June 30, 1938. These funds were available for the following types of projects in the amounts indicated: indicated:

655,500,000 285,000,000 \$1,425,000,000

The amount specified for any of the foregoing classes may be increased by not to exceed 15% by transfer of amounts from other classes. The Works Progress Administrator was authorized to use in the discretion of the President an amount not in excess of \$25,000,000 for the purpose of providing direct relief for needy persons.

Title I also provided the following direct appropriations, together with certain unexpended balances:

The Public Works Administration Appropriation Act of 1938 (Title II of the Act approved June 21, 1938) continued the Federal Emergency Administration of Public Works until June 30, 1941, and provided an appropriation of \$965,000.000 to be made available to such Administration for projects, the completion of which can be substantially accomplished prior to June 30, 1940.

Pennyl Legislation

Revenue Legislation

Revenue legislation enacted during the fiscal year 1938 included the Revenue Acts of 1937 and 1938; the imposition of a floor stock tax on distilled spirits, except brandy, to compensate for the increased tax on such distilled spirits under Section 710 of the Revenue Act of 1938; the Sugar Act of 1937; the Railroad Unemployment Insurance Act; an amendment to the stamp provisions of the Bottling in Bond Act; the Marihuana Tax Act of 1937; the exemption of persons traveling between Puerto Rico and the continental United States from payment of a stamp tax on steamship tickets; an amendment to Section 3336 of the Revised Statutes, as amended, pertaining to brewers' bonds; the removal of certain restrictions relative to the production of wines, brandy, and fruit spirits; an amendment to the Bankruptcy Act of 1898 providing for the exemption of the issuance and transfer of certain securities from stamp tax and also for the non-recognition of income arising from the cancellation of indebtedness; and an amendment to the National Firearms Act.

Fiscal Year 1939

Total receipts to general and special accounts in the fiscal year 1939 are estimated at \$5,520 millions, a decrease of \$722 millions, or 11.6%, from receipts of \$6,242 millions in the fiscal year 1938. Practically every major source of revenue contributes to this decrease. The decrease in income taxes of \$549 millions represents 76% of the total decrease while miscellaneous internal revenue shows a decrease of \$106 millions, or 15% of the total decrease. Smaller decreases appear in the payroll taxes, customs receipts, and miscellaneous revenues and receipts. The widespread character of the decline reflects mainly the reduced incomes and the lower levels of business activity during the periods in respect of which the taxes are levied.

the taxes are levied.

Income Taxes—The combined yield of the individual and corporation and corporation to mome taxes—including the excess-profits tax and back taxes, is estimated at \$2,086 millions, as compared with the fiscal year 1938 figure of \$2,635 millions. It is anticipated that this reduction of \$549 millions in income millions. It is anticipated that this reduction of \$0.00 millions tax receipts will be divided nearly equally between the corporate and the

individual sources

The decrease in income tax receipts is principally a reflection of a decline in taxable incomes. While the fiscal year 1938 receipts were based upon The decrease in income tax receipts is principally a referential to a decimination taxable incomes. While the fiscal year 1938 receipts were based upon incomes received during the calendar years 1936 and 1937, the fiscal year 1939 receipts will be based upon incomes received during the calendar years 1937 and 1938, and will show a reduction primarily because taxable incomes in the calendar year 1938 are estimated at a lower level than taxable incomes in the calendar year 1936.

Fiscal Year 1940

Total receipts to general and special accounts for the fiscal year 1940

Total receipts to general and special accounts for the fiscal year 1940 are estimated at \$5,669 millions, assuming that the temporary taxes expiring June 30 and July 31, 1939, are extended in their present form. This amount represents an increase of \$149 millions, or 2.7%, over estimated receipts for the fiscal year 1939. The increase is ascribed to an expected rise in receipts from all major sources of revenue except income taxes. If the temporary taxes are not extended, estimated receipts for the fiscal year 1940 are reduced by \$490 millions, to \$5,179 millions.

Income Taxes—Receipts from income taxes in the fiscal year 1940 are estimated at \$1,903 millions as compared with an estimate of \$2,086 millions for the fiscal year 1939. The fiscal year 1940 income tax receipts represent a portion of the tax liabilities of each of the two relatively low income years, calendar years 1938 and 1939. Although higher incomes are expected in the calendar year 1939 than in the calendar year 1938, it is anticipated that they will not reach the calendar year 1937 level. The result is that income tax receipts in the last half of the fiscal year 1940, based upon calendar year 1939 incomes, will be somewhat higher than those of the corresponding period of the previous fiscal year, but that receipts in the first half of the fiscal year 1940, based upon calendar year 1938 incomes, will be much lower than those of the first half of the preceding fiscal year. A similar situation accounts for the expected decline in the excess-profits tax in the fiscal year 1940. Unlike other items in the income tax group, back tax collections are expected to increase.

Miscellaneous Internal Revenue—Capital stock tax receipts in the fiscal year 1940 will depend on the valuation declared as of June 30, 1938, as adjusted on June 30, 1939. The net effect of the various adjustments in the original declared valuation due to the calendar year 1938 business activity is expected to decrease the fiscal year 1940 receipts to \$123 millions from the \$127 milli

Congress or the Executive?

(Concluded from page 173)

terms of office, the depositaries of discretionary powers in law-making. Through these, their representatives, the people of the many separate constituencies confer, deliberate, and eventually legislate as their combined will, enlightened in these processes, dictates; or they determine that further legislation is unneeded. The President is not a representative but an agent especially chosen to execute the mandates of the Constitution and the laws constitutionally adopted by the Congress. He ought not dominate nor step at all beyond the large executive powers entrusted to him for the period of his tenure. The representatives of the people, in the Senate and House of Representatives, should determine legislative policies, provide for economical administration, devise and impose taxes, make appropriations within the scope of wise policies, formulate laws, and amend and repeal those that ought to be altered or abrogated.

If Congress does less than all this, if it yields at any point to any persuasion other than that of reason, it has abdicated its functions as they are fixed in the fundamental law. Any Senator or member of Congress who consents to any such abdication has violated his oath of office and forfeited his right to the approval of his constituents. There will presently begin, in the Seventy-sixth Congress, another of the never sufficiently decisive struggles to regain and reestablish the constitutional equilibrium of powers herein discussed. The outcome must be watched with profound absorption.

New Capital Issues in Great Britain

The following statistics have been compiled by the Midland Bank, Ltd. These compilations of issues of new capital, which are subject to revision; exclude all borrowings by the British Government for purely financial purposes; shares issued to vendors; allotments arising from the capitalization of reserve funds and undivided profits; sales of already issued securities which add nothing to the capital resources of the company whose securities have been offered; issues for conversion or redemption of securities previously held in the United Kingdom; short-dated bills sold in anticipation of long-term borrowings; and loans of municipal and county authorities which are not speficially limited. In all cases the figures are based upon the prices of issue.

NEW CAPITAL ISSUES IN THE UNITED KINGDOM BY GROUPS [Compiled by the Midland Bank, Limited]

	Year 1936	Year 1937	Year 1938
Governments-	£	£	£
United Kingdom			
India and Ceylon Other British countries Foreign countries	896,355	3,021,555 5,790,000	7,899,792
Total	896,355	8,811,555	7,899,792
Municipalities and Public Boards United Kingdom India and Ceylon	48,118,991	34,740,219	27,563,402
Other British countries		3,813,000	2,191,851
Total	48,118,991	38,553,219	29,755,253
Ratiways—	31,198,500	0.000.050	
United Kingdom	31,198,000	8,926,250	
Other British countries			
Foreign countries	181,750	318,830	305,350
Total	31,380,250	9,245,080	305,350
Banking and insurance	3,890,380	4,766,976	525,000
Breweries and distilleries	5,070,910	4,074,384	5,677,154
Electric light and power	6,902,899	12,585,717	15,031,750
Gas and water Investment and finance	8,060,453	2,822,170 13,270,237	5,768,865
Iron, coal, steel and engineering*	21,880,237 22,354,675	18,919,704	5,627,317 11,019,665
Mines	11,394,451	10,966,701	5,924,439
Oil	1,785,758	868,913	4,916,671
Property	6.518.692	6.346,265	5,389,266
Road transport	474.380	681,390	473,247
Shipping and canals and docks	1,454,450	1,075,675	526,000
Tea, coffee and rubber	1,945,494	2,002,924	137,735
Telegraphs and telephones	213,469	165,000	101,130
Miscell. commercial & industrial.	44,879,381	35,750,281	19,119,061
Total	217,221,225	170,906,191	118,097,565

^{*} Including motors and aviation.

SUMMARY TABLE OF NEW CAPITAL ISSUES IN THE UNITED KINGDOM
[Compiled by the Midland Bank, Limited]

	Month of December	Year to Dec. 31		Month of December	Year to Dec. 31
1919	£46,779,000	£237,541,000	1929	£5,283,000	£253,749,000
1920	8,463,000	384,211,000	1930	15.862,000	236,160,000
1921	19,353,000	215,795,000	1931	2,692,000	88,666,000
1922	7,537,000	235,669,000	1932	4.312,000	113,038,000
1923	1,695,000	203,760,000	1933	6,353,000	132,869,000
1924	26,067,000	223,546,000	1934	13,042,000	150,190,000
1925	24,402,000	219,897,000	1935	11,218,000	182,824,000
1926 :	20,163,000	253,266,000	1936	20,211,000	217,221,000
1927	26,362,000	314.714.000	1937	17,825,000	170,906,000
1928	24,697,000	362,519,000	1938	9,596,000	118,098,000

NEW CAPITAL ISSUES IN THE UNITED KINGDOM BY MONTHS
[Compiled by the Midland Bank Limited]

	1935	1936	1937	1938
January	£16,592,347	£33,963,149	£27.614.265	£7,464,872
February	12,620,080	19,687,120	10,671,858	19,248,438
March.	12,386,235	6.961.500	11.257.125	6.391.772
April	4.108.238	10.456.037	11.947.382	5.038.715
May	19,727,811	19,505,122	11.410.592	27,397,880
June	20.610.166	18,410,698	24.514.648	8,509,247
July	53,909,166	24,402,925	20,305,459	15.188.116
August	6.682.428	6.194.413	7.141.184	2.184.057
September	7.719.440	9.546.101	1.963.697	1.648.504
October	4,706,804	26,943,859	13,855,183	2,627 853
November	12,543,554	20,939,125	12,400,174	12,802,202
December	11,217,941	20,211,176	17,824,624	9,595,909
Year	182,824,210	217,221,225	170,906,191	118,097,565

GEOGRAPHICAL DISTRIBUTION OF NEW CAPITAL ISSUES IN THE UNITED KINGDOM BY MONTHS [Compiled by the Midland Bank Limited]

	United Kingdom	India and Ceylon	Other Brit. Countries	Foreign Countries	Total
	£	£	£	£	£
1936-January	33,019,000	194,000	751,000		33,963,000
February	18,502,000	17.	964.000	221,000	19,687,000
March	6.877.000			84,000	6,961,000
April	8.795,000	232,000	1,356,000	73,000	10,456,000
May	17,196,000	27,000	2,014,000	268,000	19,505,000
June	15,344,000	21,000	2,939,000	128,000	18,411,000
July	20.712.000		3.537.000	153,000	24.403.000
August	4.346.000		1.770.000	78,000	6,194,000
				10,000	9,546,000
September	8,018,000		1,528,000		
October	22,730,000				26,944,000
November	18,271,000			568.000	20,939,000
December	16,997,000	155,000	1,572,000	1,487,000	20,211,000
¥ Year	190,808,000	1,090,000	22,264,000	3,060,000	217,221,000
1937—January	24.802.000	100	2,405,000	407.000	27,614,000
February	8.043.000	31,000	2,581,000	17,000	10,672,000
March	9.756,000			, 27,000	11,257,000
April	7.135.000		4,792,000	20,000	11,947.000
	8.313.000	1.000.000	2.097.000	20,000	11.411.000
May				678,000	24 515,000
June	22,611,000				
July	14,558,000			1,125,000	20,305,000
August	6,503,000		586.000	53,000	7,141,000
September	1,867,000		96,000		1,964,000
October	13,141,000			2,000	13,855,000
November	11,372,000		1.015,000	, 13,000	12,400,000
December	10,667,000		2,273,000	4,885,000	17,825,000
Year	138,768,000	1,634,000	23,304,000	7,200,000	170,906,000
1938—January	6,520,000		945,000	1.11	7,465,000
February	13,847,000		3.000.000	2,402,000	19.248.000
Moreh	6.305,000		87.000	2,402,000	6.392.000
March			311.000		5.039.000
April	4,728,000			FO.4 000	
May	16,591,000		10,213,000	594,000	27,398,000
June	8,149,000		360.000		8 509,000
July	11,202,000		3.931,000	28,000	15,188,000
August	1,763,000			421,000	2,184,000
September	1,611,000		37,000		1,648,000
October	1.781.000	331,000	516,000		2,628,000
November	10.928,000	100,000	1.152,000	622,000	12,802,000
December	9,322,000		274,000		9,596,000
Year	92,746,000	458.000	20.826.000	4.067.000	118,098,000

The Course of the Bond Market

Bond prices, on the average, have marked time this week. While all of the higher rating groups made fractional advances to new 1938-39 highs, this has not been the result of a large upward move. These new highs were made on Wednesday, but at the close of the week the Baa groups were virtually unchanged from last Friday's close, while high grades were only slightly improved. United States Governments also recorded new highs this week, being imperceptibly above the average for December.

High-grade railroad bonds have scored gains. Chesapeake & Ohio 4½s, 1992, were up ½ at 120, while Atchison gen. 4s, 1995, gained ¾ at 108½. Medium-grade and speculative railroad bonds have lost ground. Louisville & Nashville unified 4s, 1940, have declined ⅓ to 99%; Delaware & Hudson 4s, 1943, have dropped 4½ points to 59%. Defaulted railroad bonds, along with the stock market, have displayed price weakness.

High-grade utility bonds have continued to receive good support and, as in past weeks, numerous issues have established new all-time peak prices. This week American Telephone & Telegraph 3¼s, 1961, Atlantic City Electric 3¼, 1964, Cincinnati Gas & Electric 3½s, 1967, Consolidated Gas, Electric Light & Power Co. of Baltimore 3¼s, 1971, and Northern States Power 3½s, 1967, reached top levels. Lower-grade utilities have been quiet and reasonably steady until recently, when there was some unsettlement, accompanying a weak stock market.

120 Domestic

High-grade industrial bonds have been firm to higher this week, and medium-grade issues have held well, but in the speculative classification a number of fairly sizable price declines have been registered in line with generally lower stock prices. Among the latter classification would be included the Studebaker conv. 6s, 1945, down 21/2 points at 81, and the Manati Sugar 4s, 1957, off 4 points at 27%. Steel bonds have been generally off fractionally, but the Inland 3%s, 1961, in the better medium-grade classification, The Republic 41/2s, 1961, declined 11/2 showed strength. points to 921/2. Oil company obligations have been generally unchanged, with the Socony-Vacuum and Standard Oil of N. J. obligations, in the high-grade classification, up frac-

119.69 118.60 118.60 112.45

116.64

109.84

113.68 104.48

97.78

75.58

110.07

n. 13'37 112.40

98.11

106.36 117.94

tionally and the Consolidated Oil 31/2s, 1951, a convertible issue, up 1/4 at 1041/4, despite less favorable action marketwise of the stock. Several other convertibles showed good resistance to stock market declines, although the Phelps Dodge conv. 31/2s, 1952, were off 3/4 point at 1133/4. Medium-grade meat packing issues have been off fractionally.

The foreign bond market has remained an uninteresting The foreign bond market has remained an uninteresting affair, with trading being mainly confined to backing and filling transactions within a limited area. The City of Prague 7½s, losing 5 points on small turnover, have been the weakest spot in the list, while smaller declines have been registered by Japanese and Italian Government issues. Moody's computed bond prices and bond yield averages are given in the following tables:

MOODY'S BOND PRICES (REVISED) † (Based on Average Yelds)										мо	ODY'S E				GES (R.)) †	
1939	U. S.	All 120 Domes-	120		c Corpora	ite *		O Domes			1939	All 120 Domes-	120	Domesti by Ra		ate	Corpo	20 Do
Daily Averages	Bonds	tic Corp.*	Aaa	Aa	A	Baa	RR.	P. U.	Indus.		Daily Averages.	Corp.	Aaa '	Aa	A	Baa	RR.	P. 1
Jan. 13 12 11	112.90	102.66 102.48 102.66	119.47 119.47 119.69		100.53° 100.53 100.70	83.03 83.06 83.19	89.10 89.10 89.25	107.88 107.88 107.88	113.27 113.07 113.07	Jan.	13 12 11	3.85 3.86 3.85	3.01 3.01 3.00	3.31 3.34 3.33	3.97 3.97 3.96	5.11 5.11 5.10 5.10	4.68 4.68 4.67 -4.67	3.8 3.8 3.8
10. 9 7	112.92 112.93 112.92	102.66 102.48 102.48	119.47 119.47 119.47	112.25	100.70 100.70 100.53	83.19 82.93 83.19	89.25 89.10 88.95	107.88 107.69 107.69	113.07 112.86 112.86		9	3.85 3.86 3.86 3.86	3.01 3.01 3.01 3.02	3.33 3.35 3.35 3.35	3.96 3.96 3.97 3.97	5.10 5.12 5.10 5.11	4.68 4.69 4.70	3.5 3.5 3.5
6-	112.95	102.48	119.25	112.25	100.53	83.06	88.80	107.69	112.86	1	5	3.86	3.03	3.35	3.96	5.11	4.69	3.5

1939	Domes-		by Ro	tings		Corpo	rate by G	groups.
Daily Averages	Corp.	'Aaa '	Aa .	A	Baa	RR.	P. U.	Indus.
Jan. 13	3.85	3.01	3.31	3.97	5.11	4.68	3.57	3.30
12	3.86	3.01	3.34	3.97	5.11	4.68	3.57	3.31
11	3.85	3.00	3.33	3.96	5.10	4.67	.3.57	3.31
10	3.85	3.01	3.33	3.96	5.10	4.67	3.57	3.31
9	3.86	3.01	3.35	3.96	5.12	4.68	3.58	3.32
7	3.86	3.01	3.35	3.97	5.10	4.69	3.58	3.32
6	3.86	3.02	3.35	3.97	5.11	4.70	3.58	3.32
5	3.86	3.03	3.35	3.96	5.11	4.69	3.58	3.33
4	3.88	3.04	3.37	3.97	5.12	4.70	3.60	3.34
3	3.89	3.05	3.37	3.99	5.16	4.73	3.60	3.34
2	Stock	Exchan	ge Clos	ed				100
High 1939	3.89	3.05	3.37	3.99	5.16	4.73	3.60	3.34
Low 1939	3.85	3.00	3.31	3.96	5.10	4.67	3.57	3.30
High 1938	4.70	3.34	3.85	4.68	6.98	6.11	4.23	3.76
Low 1938	3.90	3.05	3.39	3.99	5.17	4.73	3.61	3.36
1. Year Ago-					100		S. 50 3	1
Jan. 13, 1938	4.11	3.14	3.47	4.13	5.71	4.87	3,97	3.50
2 Years Ago-	1			100	154 T X			
Jan. 13, 1937	3.65	3.08	3.28	3.75	4.48	3.93	3.67	3.35

^{*}These prices are computed from average yields on the basis of one "typical" bond (4% coupon, maturing in 30 years), and do not purport to show either the average movement of actual price quotations. They merely serve to illustrate in a more comprehensive way the relative levels and the relative movement yield averages, the latter bing the truer picture of the bond market.

† The latest complete list of bonds used in computing these indexes was published in the issue of July 23, 1938, page 488.

109.24

92.12 101.23 105.98 112.25

86.36

100.53

Indications of Business Activity

THE STATE OF TRADE-COMMERCIAL EPITOME

THE STATE OF TRADE—COMMERCIAL EPITOME

Friday Night, Jan. 13, 1939.

While business activity shows gains for the week, there are signs of diminishing enthusiasm over the prospects for the first quarter of the year, this being reflected in no small measure in the continued downward trend of the securities market. Developments at Washington have been playing a considerable part as a bearish influence. The feeling prevails that there will be considerable paring down of Federal spending, and the President's arms program would seem to reflect this, the program calling for farfewer dollars of expenditure than had been anticipated. The European political situation is again becoming a cause for grave concern. Latest reports indicate a deadlock in the consultations between British Prime Minister Chamberlain for grave concern. Latest reports indicate a deathock in the consultations between British Prime Minister Chamberlain and Premier Mussolini, this being regarded a sign of a stiffer British attitude in future dealings with the dictators and perhaps a new phase of European tension. The situation both domestic and foreign contains so much uncertainty that the content of the propagatives who have from the situation both domestic and foreign contains so much uncertainty that not a few manufacturers who buy from the so-called heavy industries have been delaying with their orders. However, a distinct feeling of optimism continues to prevail in many quarters, and high hopes are held for the second quarter. Buyers are pursuing a hand-to-mouth policy in steel markets, and no strong upward trend has as yet developed in the industry, although output has recovered to approximately the volume of early December, "Iron Age" reports in its mid-week analysis. "Such improvement as may come in the next few weeks will be mainly in new orders from the automobile industry, specifications for structural steel and reinforcing bars against recent awards, possibly some additional railroad buying, and an increasing volume for tin-plate," the review says. Small orders are being placed by the automobile industry, with larger volume expected late this month or early in February. Car sales volume for midwinter is cited as encouraging. Manufacturers of bearings are working at a encouraging. Manufacturers of bearings are working at a high rate, pointing to acceleration in automobile assemblies. "A good share of the incoming tonnage at the mills consists of specifications for structural steel and reinforcing bars," the review continues. It is reported that the Detroit bars," the review continues. It is reported that the Detroit steel operating rate, consistently higher over the last several months, is currently above 90, while the national rate holds around 52% of capacity. Pennsylvania RR. announced this week that orders had been placed for 15 dining cars and 12 coaches to cost about \$2,100,000. Production of electricity by the light and power industry of the United States for the week ended Jan. 7 was 2,169,470,000 kilowatt hours, an increase of 1.4% over the 2,139,582,000 kilowatt hours produced in the corresponding 1938 week, the Edison Electric Institute reports. In the week ended Dec. 31 output was 2,120,555,000 kilowatt hours, an increase

of 6.1% over the 1,998,135,000 kilowatt hours produced in the like 1937 week. The Association of American Railroads reported that loadings of revenue freight for the week ended last Saturday totaled 530,849 cars. This constituted a rise of 30,954 cars, or 6.2%, compared with the preceding week, but a decrease of 21,719 cars, or 3.9%, with the comparable week a year ago. The comparison with the week of last year was distorted, since the 1939 week contained a holiday, while the 1938 week did not. The loadings were 169,197 cars lower than the comparable week's loadings were 169,197 cars lower than the comparable week's loadings in 1930, or 24.2%. Automobile output rose sharply from the holiday low levels to a total of 86,925 automobiles and trucks, according to Wards Automotive Reports, Inc. Production in the United States and Canada was 10,240 cars greater than a week ago, and 21,190 units above the corresponding week of last year. It was predicted that current production levels will hold at least for the next two weeks, and possibly longer. The Federal Reserve Board drew an encouraging picture of economic conditions in the January "Bulletin" today. Industrial production continues to expand, more workers are returning to private employment, and payrolls are rising the Board revorted. The Board of 6.1% over the 1,998,135,000 kilowatt hours produced in pand, more workers are returning to private employment, and payrolls are rising, the Board reported. The Board did not predict what the immediate future holds economic did not predict what the immediate future holds economically, but there was ample evidence in its report that 1939 was off to a good start, and that conditions were improved over the 1938 level. The unseasonably mild weather of the second week in January dulled shoppers' interest in winter merchandise and slowed down retail trade, said Dun & Bradstreet, Inc., today. Interest boomed, though, in wholesale markets, with record-breaking registrations at trade shows, increased emphasis on retailers' merchandising policies on higher priced goods, and frequent requests for earlier shipment than had been contracted for, according to the credit agency's weekly review. General business, it was observed, seemed in a sidewise movement. Manufacturers were reported as cautious in planning operations. Changes were not all upward in the important industrial barometers. Retail volume for the country as a whole was estimated 3% to 5% lower than in the corresponding 1938 period. Abnormal warmth and widespread precipitation featured the weather of the week. It was one of the warmest January weeks of record, with temperatures much above normal

Abnormal warmth and widespread precipitation featured the weather of the week. It was one of the warmest January weeks of record, with temperatures much above normal throughout practically the entire country. For example, in the central and upper Mississippi Valley the weekly average corresponds to normal temperatures for the latter part of March and the first of April. In the far Southwest and along the Pacific Coast substantially seasonal warmth prevailed, but in all other sections temperatures were markedly high. Along the Atlantic Coast freezing weather was not experienced south of New York nor in the interior south of parthern Indiana and extreme southeastern Iowa. south of northern Indiana and extreme southeastern Iowa. In southern Florida the lowest temperature for the entire

week was 70, while generally in the Gulf sections the minima were around 50 or higher. Sub-zero weather was reported only in the interior of the Northeast, locally in the extreme upper Lake region and at a few elevated points in the page Western Call. in the more Western States. A large Southwestern area, where extremely dry weather prevailed during the latter part of 1938, received widespread and beneficial rains during the week. In the New York City area the weather has been generally clear and cold for the week. Today it was snowing and cold here, with temperatures ranging from 26 to 31 degrees. The forecast was for moderately heavy snow tonight and Saturday morning possibly changing to snowing and cold here, with temperatures ranging from 26 to 31 degrees. The forecast was for moderately heavy snow tonight and Saturday morning, possibly changing to rain tonight. Overnight at Boston it was 20 to 34 degrees; Baltimoore, 30 to 46; Pittsburgh, 24 to 36; Portland, Me., 16 to 24; Chicago, 32 to 38; Cincinnati, 30 to 36; Cleveland, 28 to 30; Detroit, 26 to 32; Charleston, 48 to 58; Milwaukee, 30 to 34; Savannah, 54 to 70; Dallas, 42 to 46; Kansas City, 36 to 48; Springfield, Mo., 28 to 40; Oklahoma City, 38 to 46; Salt Lake City, 20 to 38; Seattle, 44 to 48; Montreal, 6 to 16, and Winnipeg, 8 to 16. 6 to 16, and Winnipeg, 8 to 16.

Fairchild Publications Retail Price Index During December Remained Unchanged from Previous Month's Quotations

Retail prices remained unchanged from last month's quotations, according to the Fairchild Publications Retail Price Index. Quotations on Jan. 2, at 88.9 (Jan. 3, 1931—100) compare with 93.2, the figure for the corresponding period a year ago. Current figures continue only 1.1% above the July 1, 1936 low, and 8.6% below the high recorded on Sept. 1, 1937. In comparison with a year ago at this time prices are 4.6% lower, said the announcement issued Jan. 12 by Fairchild Publications, New York, which went on to say: went on to say:

Three major subdivisions of the index eased fractionally from last month's level. The others remained unchanged. As compared with a year ago, all subdivisions declined, with the home furnishings group showing the greatest decline, and infants' wear the smallest.

The majority of the items reported in the index showed no change from

The majority of the items reported in the index showed no change from the previous month's quotations. Several items, including woolens, sheets, blankets, furs, women's underwear, men's hats and infants' shoes, showed fractional easing. Prices of women's housedresses and aprons, men's shirts and floor coverings, as well as luggage, recorded slight gains. Furs continue to show the largest decline under a year ago, as well as under the 1937 high, with sheets a close second in both classifications. It is of interest to note, too, that floor coverings prices showed the first gain in months.

A firmer retail price trend is indicated after the current period of stability, according to A. W. Zelomek, Economist, under whose supervision the Index is compiled. There is no indication, however, that prices will average materially higher, although a slight improvement is probable later on in the year. on in the year.

FAIRCHILD PUBLICATIONS RETAIL PRICE INDEX-(JAN. 3, 1931=100)

	May 1, 1933	Jan. 2, 1938	Oct. 1, 1938	Nov. 1, 1938	Dec. 1, 1938	Jan. 2, 1939
Composite index	69.4	93.2	89.0	89.0	88.9	88.9
Piece goods	65.1	87.1	84.5	84.5	84.4	84.3
Men's apparel	70.7	91.1	88.7	88.7	88.7	88.7
Women's apparel	71.8	93.5	89.4	89.4	89.2	89.0
Infanta' weer	76.4	97.2	96.5	96.4	96.4	96.3
Home furnishings Piece goods:	70.2	96.2	91.1	90.9	90.4	90.4
Silks	57.4 .	65.0	64.0	64.0	63.6	63.6
Woolens	69.2	86.4	85.3	85.0	85.0	84.7
Cotton wash goods Domestics:	68.6	109.8	104.1	104.5	104.5	104.5
Sheets	65.0	102.0	93.5	93.8	92.1	91.9
Blankets & comfortables Women's apparel:	72.9	109.0	105.0	104.0	103.9	103.6
Hosiery	59.2	76.3	74.0	74.0	74.0	74.0
Aprons and house dresses	75.5	107.9	104.4	104.1	104.1	104.6
Corsets and brassieres	83.6	93.0	92.5	92.5	92.5	92.5
Furs	66.8	108.8	93.0	93.5	92.5	91.4
Underwear	69.2	86.9	85.6	85.4	85.1	85.0
Shoes	76.5	87.8	86.7	86.7	86.7	86.7
Men's apparel:		7.	A			
Hoslery	64.9	89.5	87.8	87.8	87.7	87.7
Underwear	69.6	92.7	91.1	91.1	91.1	91.1
Shirts and neckwear	74.3	87.6	85.7	86.0	86.0	86.1
Hats and caps	69.7	84.6	82.1	82.3	82.3	82.0
Clothing, incl. overalls	70.1	95.5	90.2	90.0	90.0	90.0
Shoes	76.3	96.8	95.0	95.0	95.0	95.0
Infants' wear:				55.0		00.0
Socks	74.0	100.7	100.4	100.4	100.4	100.4
Underwear	74.3	95.0	94.2	94.2	94.2	94.2
Shoes	80.9	96.0	94.9	94.5	94.5	94.2
Furniture	69.4	101.8	95.0	95.0	94.5	94.2
Floor coverings	79.9	121.8	110.0	110.0	110.0	110.8
Musical instruments	50.6	61.1	57.4	57.4	57.4	57.3
Luggage	60 1	80.6	75.3	74.8	74.0	74.1
Elec. household appliances	72.5	83.1	82.9	82.4	81.0	80.8
China	81.5	95.6	94.0	94.0	94.0	94.0

Wholesale Commodity Prices Dropped 0.8 of Point During Week Ended Jan. 7 According to "Annalist"

The "Annalist" announced on Jan. 9 that sharp declines in the prices for several minor commodities caused the "Annalist" index to lose 0.8 of a point during the week ended Jan. 7. For Saturday, Jan. 7, the index was 79.3, the lowest in three weeks, and compared with 80.1 in the preceding week and 84.7 a year ago, said the announcement, which added. which added:

Slack demand and accumulating supplies brought about a severe decline Slack demand and accumulating supplies brought about a severe decline in egg prices with first grades dropping to 19½ cents, the lowest since last April and 25% under the previous week. Citrus fruits were also heavy as shipments exceeded demand. For the most part livestock prices were steady, although certain pork products were weak.

The major commodities were relatively firm in the face of lower security prices. Wheat rose fractionally, but cotton and corn were easy. Crude rubber lost ground for the third consecutive week.

"ANNALIST" WEEKLY INDEX OF WHOLESALE COMMODITY PRICES

	Jan. 7, 1939	Dec. 31, 1938	Jan. 5, 1938
Farm products	77.4	79.7	83.8
Food products	70.2	72.8	75.6
Textile products	*59.5	59.4	60.3
Fuels	84.1	84.1	91.3
Metals	97.5	97.4	103.8
Building materials	69.3	69.4	72.4
Chemicals	86.8	86.8	88.9
Miscellaneous	71.1	a71.4	73.9
All commodities	79.3	80.1	84.7

^{*} Preliminary. a Revised.

Revenue Freight Car Loadings Total 530,849 Cars in Week Ended Jan. 7

Loading of revenue freight for the week ended Jan. 7 totaled 530,849 cars, the Association of American Railroads announced on Jan. 12. This was a decrease of 21,719 cars or 3.9% below the corresponding week in 1938 and a decrese of 169,197 cars or 24.2% below the same week in 1937, both of which weeks did not contain a holiday. Loading of revenue freight for the week of Jan. 7 was an increase of 30,954 cars or 6.2% above the preceding week. The Association further reported: sociation further reported:

Miscellaneous freight loading totaled 208,772 cars, an increase of 23,565 cars above the preceding week, and an increase of 1,055 cars above the corresponding week in 1938.

Loading of merchandise less than carload lot freight totaled 122,302 cars, an increase of 7,223 cars above the preceding week, but a decrease of 19,836 cars below the corresponding week in 1938.

Coal loading amounted to 119,626 cars, a decrease of 12,138 cars below the preceding week, but an increase of 8,758 cars above the corresponding week in 1938.

week in 1938.

week in 1938.

Grain and grain products loading totaled 29,324 cars, an increase of 3,427 cars above the preceding week, but a decrease of 10,348 cars below the corresponding week in 1938. In the Western Districts alone, grain and grain products loading for the week of Jan. 7, totaled 17,644 cars, an increase of 2,801 cars above the preceding week, but a decrease of 7,636 cars below the corresponding week in 1938.

Live stock loading amounted to 12,819 cars, an increase of 2,445 cars above the preceding week, but a decrease of 1,816 cars below the corresponding week in 1938. In the Western Districts alone loading of live stock for the week of Jan. 7, totaled 9,699 cars, an increase of 2,267 cars above the preceding week, but a decrease of 1,171 cars below the corresponding week in 1938.

Forest products loading totaled 21,733 cars, an increase of 3,788 cars above the preceding week, but a decrease of 2,525 cars below the corresponding week in 1938.

Ore loading amounted to 8.982 cars, an increase of 1,987 cars above the preceding week, and an increase of 2,528 cars above the corresponding week in 1938.

Coke loading amounted to 7,291 cars, an increase of 657 cars above the preceding week, and an increase of 465 cars above the corresponding week

All districts, reported decreases compared with the corresponding week in 1938 except the Aliegheny and Pocahontas which reported increases. All districts reported decreases compared with the corresponding week

	1939	1938	1937
Week of Jan. 7	530,849	552,568	700,046

The first 18 major railroads to report for the week ended Jan. 7, 1939 loaded a total of 248,671 cars of revenue freight on their own lines, compared with 234,597 cars in the preceding week and 257,923 cars in the seven days ended Jan. 8, 1938. A comparative table follows:

REVENUE FREIGHT LOADED AND RECEIVED FROM CONNECTIONS (Number of Cars)

		on Own eks Ende				from Connections eks Ended—		
	Jan. 7 1939	Dec. 31 1938	Jan. 8 1938	Jan. 7 1939	Dec. 31 1938	Jan. 8 1938		
Atchison Topeka & Santa Fe Ry. Baltimore & Ohio RR. Chesapeake & Ohio Ry. Chicago Burlington & Quincy RR Chicago Milw. St. Paul & Pac. Ry. Chicago & North Western Ry. Gulf Coast Lines. International Great Northern RR Missouri-Kansas-Texas RR. Missouri-Facilie RR. New York Central Lines. New York Central Lines. New York Chicago & St. Louis Ry Norfolk & Western Ry. Pennsylvania RR Pere Marquette Ry. Pittsburgh & Lake Erle RR Southern Pacific Lines. Wabash Ry.	22,102 18,274 12,598 16,223 11,472 3,176 1,566 3,407 11,306 29,687 3,948 16,676 4,161 3,969	20,23£ 17,68£ 12,467 15,148 10,301 2,44£ 1,22£ 3,236 11,278 29,12€ 3,552 17,199 44,010 3,774 3,400 20,37€	22,487 17,462 16,515 18,382 14,349 3,624 1,962 4,326 11,719 29,044 3,883 14,428 45,787 4,140 3,095	7,209 9,257 1,276 1,976 2,581 7,843 35,433 9,444 4,294 31,516 4,946 3,992	10,522 5,613 6,018 5,953 7,528 1,007 1,390 1,907 6,611 29,49£ 7,574 3,298 28,506 3,755 3,491	11,754 5,937 6,539 7,406 8,884 1,928 2,825		
Total					139,424			

TOTAL LOADINGS AND RECEIPTS FROM CONNECTIONS

	Weeks Ended—							
	Jan. 7, 1939	Dec. 31, 1938	Jan. 8, 1938					
Chicago Rock Island & Pacific Ry_ Illinois Central System St. Louis-San Francisco	19,974 26,732 10,528	18,714 24,972 10,074	19,934 29,258 10,309					
Total	57 924	53 760	50 501					

In the following we undertake to show also the loadings for separate roads and systems for the week ended Dec. 31, 1938. During this period 77 roads showed increases when compared with the same week last year. REVENUE FREIGHT LOADED AND RECEIVED FROM CONNECTIONS (NUMBER OF CARS)—WEEK ENDED DECEMBER 31

Railroads		otal Revenu		Total Load from Con	s Received nections	Railroads		otal Revenu eight Loade		Total Loads from Con:	nections
	1938	1937	1936	1938	1937	The State of the S	1938	1937	1936	1938	1937
Eastern District— Ann Arbor	007		Southern District—(Cond.) Mobile & Ohlo Nashville Chattanooga & St. L. Norfolk Southern Pledmont Northern Richmond Fred. & Potomac. Sochoard Alt Line	1,437 2,086 642 468 253 6,360	1,597 1,845 645 399 234 6,419	1,454 2,441 839 423 297 6,514	1,447 1,922 693 577 3,080 3,340	1,275 1,544 642 729 2,788 2,712			
Central Indiana Central Vermont Delaware & Hudson Delaware Lackawanna & West Detroit & Mackinac	954 4,884 8,037 187	1,020 3,521 8,014 178	1,127 4,487 7,937 286	1,217 5,637 5,251 74	1,262 5,081 4,258 58	Seaboard Air Line Southern System Tennessee Central Winston-Salem Southbound	14,939 283 99	13,363 254 104	16,964 368 150	10,686 572 465	8,70 36 38
Detroit Toledo & Ironton	2,216	1,904 125 9,110	2,356 295 10,412	1,115 2,743 9,049	987 2,050 8,708	Total	77,242	70,297	85,996	48,411	41,61
Detroit & Toledo Shore Line Erle Grand Trunk Western Lehigh & Hudson River Lehigh & New England Lehigh Valley Maine Central Monongahela Montour New York Central Lines N. Y. N. H. & Hartford New York Ontario & Western New York Ontario & Western	3,514 118 1,488 7,390 2,386 3,732 1,376	2,227 109 1,250 6,797 2,429 2,010 991	4,275 114 950 7,452 2,860 4,193 1,928	5,393 1,610 781 5,631 1,758 181	5,170 1,148 596 5,638 1,980 123 13	Northwestern District— Chicago & North Western Chicago Great Western Chicago Milw, St. P. & Pacific- Chicago St. P. Minn. & Omaha- Duluth Missabe & I. R Duluth South Shore & Atlantic.	10,301 1,850 15,148 3,124 501 242 5,402	10,832 1,991 14,250 3,613 643 302 3,645	12,332 2,027 15,262 3,069 818 345 7,081	7,528 2,299 5,953 2,141 113 242 5,265	7,240 2,118 5,549 2,398 131 239 3,313
New York Central Lines N. Y. N. H. & Hartford New York Ontario & Western. N. Y. Chicago & St. Louis Pittsburgh & Lake Erle Pere Marquette Pittsburgh & Shawmut Pittsburgh & Shawmut	29,129 7,367 1,439 3,552 3,471 3,774 341 355	24,844 6,846 1,038 3,130 2,457 3,445 152 260	36,065 9,114 1,438 3,994 6,987 5,469 436 374	29,495 8,322 1,238 7,574 3,420 3,752 19	24,255 8,465 1,303 6,542 2,615 3,257 11 146	Eigin Joliet & Eastern Ft. Dodge Des Molnes & South Great Northern Green Bay & Western Lake Superior & Ishpeming Minneapolis & St. Louis Minn. St. Paul & S. S. M. Northern Pacific Spokane International	7,230 459 147 1,227 3,601 6,714	233 7,238 432 249 1,334 4,028 6,455	216 7,157 469 300 1,307 3,852 6,901	127 1,840 468 44 1,425 1,461 2,302 213	1,796 388 53 1,310 1,593 2,166
Pittsburgh & West Virginia Rutland Wabash Wheeling & Lake Erle	725 406 4.109	400 392 3,906	1,085 502 4,452 3,510	1,122 748 6,608 2,315	876 669 6,484 1,581	Spokane International Spokane Portland & Seattle Total	1,031 57,314	51 809 56,105	1,297 63,302	1,009	29,43
Total	2,698	97,198	133,363	114,343	102,110	Central Western District— Atch. Top. & Santa Fe System_	15,028	16,018	16,417	4,220	3,78
Alleghany District— Akron Canton & Youngstown Baltimore & Ohlo Bessemer & Lake Erie Buffalo Creek & Gauley Cambria & Indiana Central RR .of New Jersey	473	231 17,109 517 308 881 4,871 365	464 28,096 2,862 419 1,367 5,675	669 10,522 913 4 18 8,674 42	390 9,356 624 6 10 7,561 37	Alton Bingham & Garfield Chicago Burlington & Quincy Chicago & Illinois Midland Chicago Rock Island & Pacific Chicago & Eastern Illinois Colorado & Southern Denver & Rio Grande Western	2,031 404 12,467 1,823 8,952 2,199 654 2,717 961	2,162 481 11,617 1,357 9,182 2,341 643 3,229 916	2,575 392 12,460 2,247 9,860 2,577 1,036 3,304 779	1,459 75 6,018 526 6,602 2,044 839 1,919	1,48 9 5,45 73 5,29 2,59 86 1,94
ornwall Jumberland & Pennsylvania Jumberland & Pennsylvania Jumberland & Pennsylvania Jumberland & Seashore Lines Jumberland & System Leading Co Julion (Pittsburgh) Vest Virginia Northern* Vestern Maryland	202 117 399 816 44,010 9,868 6,673 48	137 146 386 681 39,936 10,047 4,342	310 199 468 846 56,466 11,661 15,104 78	25 25 1,838 1,178 28,506 12,043 772 0	23 11 1,833 1,028 24,242 9,992 965 0	Denver & Sait Lake. Fort Worth & Denver City. Illinois Terminal. Missouri-Illinois. Nevada Northern. North Western Pacific. Peoria & Pekin Union. Southern Pacific (Pacific). Toledo Peoria & Western. Union Pacific System	1,468 001	958 1,387 322 23 349 20 14,486 227	971 1,669 1,529 499 26 15,549 242	581 1,044 260 79 232 0 3,425	3,56
Western Maryland	93,107	2,264 82,255	2,984 127,083	69,549	3,007 59,085	Union Pacific System Utah Western Pacific	000	11,009 757	11,520 716 1,151	5,991 7 1,326	1,36
Pocahontas District— Chesapeake & Ohio	17,685	14,732	21,141	5,613	4,869	Total	1,329 82,143	78,864	85,519	37,481	36,16
Norfolk & Western	17,199 4,267	12,499 3,470	18,512 3,403	3,298 771	2,618 710	Southwestern District— Burlington-Rock Island	103	146	151	177	45
Total	39,151	30,701	43,056	9,682	8,197	Fort Smith & WesternGulf Coast LinesInternational-Great Northern	183 2,445 1,222	132 2,750 1,298	1,203 3,314 2,027	1,007 1,390	1,20 1,7
Southern District— Alabama Tennessee & Northern Atl. & W. P.—W. RR, of Ala. Atlanta Birmingham & Coast. Atlantic Coast Line. Central of Georgia. Charleston & Western Carolina Clinchfield.	6,678 2,574	119 525 415 6,981 2,595 294 810	165 611 661 7,811 3,576 373 1,186	140 900 751 3,469 2,048 862 1,497	122 834 711 3,191 1,843 888 1,240	Kansas Oklahoma & Gulf Kansas City Southern Louislana & Arkansas Louislana Arkansas & Texas Litchfield & Madison Midland Valley Missouri & Arkansas Missouri-Kansas-Texas Lines	1,522	199 1,632 1,274 84 109 290 113 3,193	172 1,781 1,225 120 317 506 93 3,584	647 193 108 1,907	1,51 86 28 59 12 11 1,89
Charleston & Western Carolina Clinchfield Greenville. Columbus & Greenville. Durham & Southern. Florida East Coast. Gainsville Midland. Georgia. Georgia & Florida. Georgia & Guif Mobile & Northern. Illinois Central System. Louisville & Nashville.	481 113 789 17 542 204 1,164 17,572 18,177	194 101 801 27 569 226 949 16,011 14,531	94 971 39 744 342 1,347 18,600 19,436	310 276 714 44 1,210 328 796 7,767 3,740	174 727 50 1,013 385 781 6,640 3,163	Missouri Pacific. Quanah Acme & Pacific. St. Louis-San Francisco. St. Louis Southwestern. Texas & New Orleans. Texas & Pacific. Wichita Falls & Southern. Wetherford M. W. & N. W.	11,000	10,673 126 5,691 1,941 5,953 3,620 243 19	12,542 93 6,930 1,945 6,506 4,428 232 35	6,611 89 3,233 1,745 2,209 2,668	6,49 2,5 1,9 2,9 2,9 2,9
Macon Dublin & Savannah Mississippi Central		125 164	174 196	511	239 281	Total	39,017	39,486	46,204	26,167	26,9

Loading of Revenue Freight Totaled 30,468,544 Cars in 1938

Loading of revenue freight on the railroads of the United States in 1938 totaled 30,468,544 cars, according to complete reports for the year, the Association of American Railroads announced on Jan. 6.

This was a decrease of 7,201,920 cars or 19.1% below 1937 and a decrease of 15,409,430 cars or 33.6% below 1930.

Total loadings by commodities in 1938 compared with 1937 follow:

	1938	1937	Percent Decrease
Grain and grain products	1,967,798	1.788,966	*10.0
Livestock	703,003	721,601	2.6
Coal	5,544,928	6,976,938	20.5
Coke	274,705	507.817	45.9
Forest products	1.417.815	1,828,032	22.4
Ore	845,924	2,207,632	61.7
Merchandise, L.C.L	7,685,891	8,465,868	9.2
Miscellaneous	12,028,480	15,173,610	20.7
Total	30.468.544	37,670,464	19.1

^{*} Increase.

Moody's Commodity Index Declines

Moody's Commodity Index declined from 144.0 a week ago to 142.5 this Friday. The principal individual changes were the lower prices for hogs and rubber.

The movement of the index was as follows:

Fri	Jan.	6144.0	Two weeks ago, Dec. 30143.8
Sat	Jan.	7144.4	Month ago, Dec. 13139.3
Mon	Jan.	9143.6	Year ago, Jan. 13152.4
Tues	Jan.	10143.5	1938 High—Jan. 10152.9
Wed.	Jan.	11142.8	Low —June 1130.1
Thurs	Jan.	12142.3	1939 High—Jan. 7144.4
Fri	Jan.	13142.5	Low —Jan. 12142.3

United States Department of Labor Index of Wholesale Commodity Prices Advanced 0.1% During Week Ended Jan. 7

The United States Department of Labor, Bureau of Labor Statistics' index of wholesale commodity prices advanced 0.1% during the first week of 1939, Commissioner Lubin announced on Jan. 12. "The advance brought the all-commodity index of 813 price series to 77% of the 1926 average," Mr. Lubin said. "The index is 0.1% below the level of a month ago and 4.7% below a year ago." The Commissioner added: Commissioner added:

Commissioner added:

Five of the 10 major group classifications advanced during the week. These were building materials, 0.9%; hides and leather products, 0.3%; and foods, fuel and lighting materials, and miscellaneous commodities, 0.1%. Farm products prices declined 1%, metals and metal products decreased 0.2%, and housefurnishing goods dropped 0.1%. The textile products and chemicals and drugs groups remained unchanged at last week's level.

The raw materials and finished products groups advanced 0.1%. Both groups are 0.1% lower than they were a month ago. Compared with a year ago, the raw materials index is 5.6% lower and the finished products index is down 4.5%. The index for semi-manufactured commodities prices remained unchanged at 75% of the 1926 average. It is 0.1% lower than it was a month ago and is down 2.6% from a year ago.

The price level for non-agricultural commodities advanced 0.3% during the week, according to the index for "all commodities other than farm products." They are 0.1% lower than a month ago and 4.2% below a year ago. Industrial commodities prices, as measured by the index for "all commodities other than farm products and foods," rose 0.1%, and show decreases of 0.1% and 3.5% from last month and last year respectively.

The announcement, issued Jan. 12 by the Department of

The announcement, issued Jan. 12 by the Department of Labor, quoting Commissioner Lubin as above, also stated:

Average wholesale market prices for farm products declined 1% during the week primarily as a result of sharp decreases in prices of livestock and fruits and vegetables. Quotations were lower for cows, steers, hogs, eggs, citrus fruits, sweet potatoes, and wool. The subgroup of grains advanced 3.2% due to advancing prices for barley, oats, rye, and wheat. Higher prices were also reported for calves, live poultry, cotton, fresh milk at Chicago, and white potatoes. The current farm products index, 67.6, is

0.3% below the corresponding week of December and is 7% below the week ended Jan. 8, 1938.

ended Jan. 8, 1938.

The largest group increase, 0.9%, was registered for building materials. Advancing prices for lumber, principally cypress, gum, Ponderosa pine, and yellow pine flooring and timbers, together with higher prices for chinawood oil, turpentine, and prepared roofing, accounted for the rise. No changes were reported in prices for brick, tile, and structural steel.

Higher prices for hides, skins, and children's shoes caused the hides and leather products group index to rise 0.3%. Wholesale prices for leather and luggage averaged slightly lower.

Wholesale prices of foods increased 0.1% during the week as a result of advances of 3.7% for fruits and vegetables, 0.7% for cereal products, and 0.1% for meats. Higher prices were reported for flour, oatmeal, corn meal, fresh milk (Chicago), dried apples, fresh apples (New York), bananas, dried beans, white potatoes, mutton, bacon, fresh pork, veal, and lard. The dairy products subgroup declined 1.1%. Quotations were lower for butter, lemons, oranges, sweet potatoes, lamb, cured pork, coffee, eggs, and raw sugar. This week's food index, 72.6, is 1.5% lower than it was a month ago and 5.5% lower than it was a year ago.

month ago and 5.5% lower than it was a year ago.

The index for the fuel and lighting materials group advanced 0.1% because of higher prices for anthracite and for California gasoline. Average prices for Pennsylvania gasoline were lower and bituminous coal and coke

prices for Pennsylvania gasoline were lower and bituminous coal and coke were steady.

In the miscellaneous commodities group, cattle feed prices advanced 4.7% and paper and pulp rose 0.2%. Crude rubber declined 2.3%.

The metals and metal products group index dropped 0.2% because of announced lower prices for tin cans and a minor decrease in the agricultural implement subgroup. The non-ferrous metals and plumbing and heating subgroup's remained unchanged at last week's level.

The housefurnishing goods group index declined 0.1% as a result of lower prices for furniture. Prices for furnishings, principally linoleum and felt base floor covering, were higher.

The index for the textile products group remained unchanged at 65.3% of the 1926 average. The cotton goods, silk and rayon, and woolen and worsted goods subgroups advanced slightly. Wholesale prices for clothing and "other textile products" such as rope were lower.

Advancing prices for arsenate and tankage did not affect the chemicals and drugs group index as a whole. It remained at 76.3% of the 1926 average. Prices for drugs and pharmaceuticals and mixed fertilizers were firm.

The following table shows index numbers for the main groups of commodities for the past five weeks and for Jan. 8, 1938, Jan. 9, 1937, Jan. 11, 1936, and Jan. 12, 1935.

(1926 = 100)

Commodity Groups	Jan. 7, 1939	Dec. 31, 1938	Dec. 24, 1938	Dec. 17, 1938	Dec. 10, 1938	Jan. 8, 1938	Jan. 9, 1937	Jan. 11, 1936	Jan. 12, 1935
All commodities	77.0	76.9	76.6	76.7	77.1	80.8	85.2	80.5	78.6
Farm products	67.6	68.3	67.2	67.4	67.8	72.7	90.9	78.3	77.2
Foods	72.6	72.5	72.2	72.6	73.7	76.8	86.7	84.6	79.7
Hides and leather products	93.9	93.6	93.8	93.8	93.4			97.7	86.9
Textile products	65.3	65.3	65.2	65.2	65.4	69.2	76.8	72.4	70.0
Fuel and lighting materials	73.8	73.7	73.8	74.1	74.4	78.8	77.5	75.4	74.2
Metals and metal products	94.6	94.8	94.8	94.8	94.8	96.1	90.1	86.0	85.6
Building materials	90.0	89.2	89.3	89.2	89.1	92.3	90.8	85.2	84.8
Chemicals and drugs	76.3	76.3	76.4	76.3	76.3	79.2	86.8	80.2	79.6
Housefurnishing goods	87.5	87.6	87.6	87.6	87.6	90.8	85.3	82.4	82.2
Miscellaneous	73.1	73.0	72.9	72.9	72.8	74.5	74.9	67.8	71.0
Raw materials	71.1	71.0	70.3	70.4	71.2	75.3	87.4	77.6	x
Semi-manufactured articles	75.0	75.0	75.1	74.9	75.1	77.0	84.9	75.0	x
Finished products	80.5	80.4	80.2		80.6	84.3	84.6	82.9	x
All commodities other than farm products	79.1	78.9	78.7	78.8	79.2	82.6	84.0	80.9	78.9
All commodities other than farm products and foods.		80.5	80.5	80.6	80.7	83.5	83.0	78.8	78.1

x Not computed.

Wholesale Commodity Prices Declined Slightly During Week Ended Jan. 7 According to National Fertilizer Association

Reversing the upward trend of the two previous weeks, the wholesale commodity price index of the National Fertilizer Association in the week ended Jan. 7 receded to 73.3% from 73.4% in the preceding week. Based on the 1926-28 average of 100%, a month ago the index registered 72.8% and a year ago 77.9%. The announcement by the Association, dated Jan. 9, continued:

ciation, dated Jan. 9, continued:

Lower prices for foodstuffs were largely responsible for the decline in the all-commodity index. Declines in butter, egg, and meat prices resulted in a moderate drop in the food price average. In the farm product group changes in cotton and grains were insignificant, but lower prices for livestock caused a downturn in the group average. Changes in prices of industrial commodities during the week were small, with upturns outnumbering declines. Fractional increases were registered by the group indexes representing the prices of textiles, building materials, fertilizer materials, and miscellaneous commodities. A drop in the price of tin took the metal average down slightly.

Although the all-commodity index fell off last week 27 price series included in the index advanced while only 16 delined, indicating that several of the more important commodities were among those which declined in price. In the preceding week there were 29 advances and 13 declines; in the second preceding week there were 21 advances and 22 declines.

WEEKLY WHOLESALE COMMODITY PRICE INDEX

WEEKLY WHOLESALE COMMODITY PRICE INDEX Compiled by the National Fertilizer Association. ((1926-1928

Per Cent Each Group Bears to the Total Index	Group	Latest Week Jan. 7 1939	Preced'g Week Dec. 31 1938	Month Ago Dec. 10 1938	Year Ago Jan. 8 1938
25.3	Foods	71.3	72.7	71.6	76.6
20.0	Fats and oils	54.1	54.2	55.3	62.2
	Cottonseed oil	70.1	69.8	71.2	69.0
23.0	Farm products	65.5	65.8	64.7	69.4
23.0	Cotton	47.8	47.8	46.8	47.7
	Grains	55.7	55.5	53.0	73.3
	Livestock	72.2	72.9	71.9	72.9
17.0	Fuels	75.5	75.5	75.5	84.6
17.3	Miscellaneous commodities	78.6	78.4	77.8	80.8
10.8		59.1	58.8	59.4	62.1
8.2	Textiles			90.6	98.2
7.1	Metals	90.5	90.6		
6.1	Building materials	84.3	84.0	84.0	83.3
1.3	Chemicals and drugs	92.7	92.7	93.2	95.3
.3	Fertilizer materials	71.8	71.5	71.0	72.4
.3	Fertilizers	78.0	78.0	77.6	79.8
.3	Farm machinery	95.3	95.3	97.1	96.5
100.0	All groups combined	73.3	73.4	72.8	77.9

Total Sales of Department Stores in December Equal to Year Ago According to Board of Governors of Federal Reserve System—Year's Sales 8% Below

In an announcement issued Jan. 9 the Board of Governors of the Federal Reserve System states that "department store sales showed the usual sharp seasonal rise in December, and the Board's adjusted index remained at the level of 89 reached in November." The index is shown below for the last three months and for December, 1937:

> INDEX OF DEPARTMENT STORE SALES (1923-1925 Average=100)

	Dec., 1938	Nov., 1938	Oct., 1938	Dec., 1937	
Adjusted for seasonal variation Without seasonal adjustment		-89 99	84 92	89 156	

Total sales in December were the same as in December. 1937 and for the entire year 1938 they were 8% less than in 1937, according to the Board, which presented the following compilation:

REPORT BY FEDERAL RESERVE DISTRICTS

Federal Reserve Districts	Percentage from a Y		Number of Stores	Number of Cutes	
reactat Reserve Districts	December*	Year	Reporting	Included	
Boston	+4	-4	50	30	
New York	$-\frac{2}{-2}$	-7	55	28	
Philadelphia		-14	27 21	12	
Richmond	+1	-3	50	25	
Atlanta	+6	-2	26	19	
Chicago		-12	89	29	
St. Louis Minneapolis	+4		34 36	19	
Kansas City		-6	20	13	
Dallas	-2	-3	19	8	
San Francisco		-7	92	35	
Total	7 (1 / 7 7 7 1 mpc	8	519	246	

December figures preliminary in most cities the month had the same number business days this year and last year, but this year stores were open five Saturday compared with three a year ago.

Electric Output for Week Ended Jan. 7, 1939, 1.4% Above a Year Ago

The Edison Electric Institute in its current weekly report estimated that production of electricity by the electric light and power industry of the United States for the week ended Jan. 7, 1939, was 2,169,470,000 kwh. The current week's output is 1.4% above the output of the corresponding week of 1938, when production totaled 2,139,582,000 kwh. The output for the week ended Dec. 31, 1938, was estimated to be 2,120,555,000 kwh., an increase of 6.1% over the like week a year ago.

PERCENTAGE INCREASE FROM PREVIOUS YEAR

Major Geographic Regions	Week Ended Jan. 7, 1939	Week Ended Dec. 31, 1938	Week Ended Dec. 24, 1938	Week Ended Dec. 17, 1938
New England	NOT AVAIL- ABLE	NOT AVAIL- ABLE	NOT AVAIL- ABLE	11.8 6.0 5.2 0.9 2.7 6.7 8.8
Total United States_	1.4	6.1	13.3	5.9

DATA FOR RECENT WEEKS (THOUSANDS OF KILOWATT-HOURS)

Week Ended	1938	1937	Percent Change 1938 from 1937	1936	1932	1929
Nov. 5	2,207,444 2,209,324 2,270,296 2,183,807 2,285,523 2,318,550 2,332,978 2,362,947 2,120,555	2,202,451 2,176,557 2,224,213 2,065,378 2,152,643 2,196,105 2,202,200 2,085,186 1,998,135	+5.9	2,175,810 2,169,480 2,169,715 2,196,175 2,133,511 2,242,916 2,278,303 2,274,508 2,080,954	1,525,410 1,520,730 1,531,584 1,475,268 1,510,337 1,518,922 1,563,384 1,554,473 1,414,710	1,815,749 1,798,164 1,793,584 1,818,169 1,718,002 1,806,225 1,840,863 1,860,021 1,637,683
	1939	1938	1939 from 1938			
Jan. 7 Jan. 14 Jan. 21 Jan. 28	2,169,470	2,139,582 2,115,134 2,108,968 2,098,968	+1.4			

DATA FOR RECENT MONTHS (THOUSANDS OF KILOWATT-HOURS)

Month of	1938	1937	Percent Change 1938 from 1937	1936	1932	1929
January February March April May June July August September October November December December	9,894,489 9,593,670	8,922,551 9,930,252 9,589,639 9,699,161 9,791,569 10,074,083 10,366,839	-5.0 -5.8 -8.0 -10.1 -9.3 -8.8 -8.1 -4.6 -3.7 -1.3	8,634,336 8,029,046 8,351,233 8,371,233 8,536,837 8,706,984 9,239,027 9,359,167 9,256,053 9,662,847 9,293,742 9,968,343	6,787,923 6,320,551 6,240,381 6,168,781 6,175,627 6,339,283 6,277,419 6,596,023	7,585,334 6,850,855 7,380,263 7,285,359 7,486,635 7,220,279 7,484,727 7,773,878 7,523,395 8,133,485 7,681,822 7,871,121
Total		117487 445		107409 113	77,574,474	90,277,153

Construction Contracts Awarded in December Highest Since 1928—Public Construction 72% of Total

Construction Contracts Awarded in December Highest Since 1928—Public Construction 72% of Total

New construction started during the month of December reached a 10-year peak for the closing month of the year. Not since 1928 has any December total of construction contracts awarded equaled that for December, 1938, according to F. W. Dodge Corp. The contract record for December amounted to \$389,439,000, a gain of 86% over December, 1937, and an increase of 29% over November, 1938.

These recorded gains, according to Thomas S. Holden, Vice-President in Charge of the Statistical & Research Division of F. W. Dodge Corp., include only verified projects which were ready to go ahead immediately at the time of entry into the record.

In the rush to get Public Works Administration contracts awarded before the year's end, many projects that were reported as having been awarded included only fractional beginnings with the principal portions of the projects to be put under contract later. In such cases, according to Mr. Holden, contracts were held out of the record until the field staff of the Dodge organization reports the actual letting of contracts for the greater portion or all of the complete project; the aim is to maintain as far as possible the normal lag between the Dodge contract record and the purchases of materials and employment.

Of the December contract total, \$279,403,000 represented public construction with a 142% increzse over December, 1937, while \$110,036,000 represented privately-owned projects with a 17% increase over the preceding December.

The year 1938 closed with a construction contract total of \$3,196,928,000,

ceding December.

The year 1938 closed with a construction contract total of \$3,196,928,000, the largest annual figure since 1930. The gain over the year 1937 amounted

Bank Debits 5% Higher than Last Year

Debits to individual accounts, as reported by banks in leading cities for the week ended Jan. 4, aggregated \$10,-509,000,000, or 33% above the total reported for the preceding week and 5% above the total for the corresponding week of last year. Each of the three weeks included only fine business days

week of last year. Each of the three weeks included only five business days.

Aggregated debits for the 141 cities for which a separate total has been maintained since January, 1919, amounted to \$9,773,000,000, compared with \$7,316,000,000 the preceding week and \$9,262,000,000 the week ended Jan. 5 of last year.

These figures are as reported on Jan. 9, 1939 by the Board

These figures are as reported on Jan. 9, 1939 by the Board of Governors of the Federal Reserve System.

SUMMARY BY FEDERAL RESERVE DISTRICTS

	vo. of	a the trace	Week Ended-	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	enters Incl.	Jan. 4, 1939	Dec. 28, 1938	Jan. 5, 1938
1—Boston	17	\$547,353,000	\$428,680,000	\$542,311,000
	15	4.970,577,000	3,659,469,000	4,475,996,000
2-New York	18	534,322,000	401,724,000	528,756,000
3—Philadelphia	25	605,897,000	515,653,000	651,436,000
4—Cleveland	24	330,039,000	262,561,000	333,810,000
5-Richmond	26	295,001,000	237,201,000	307,230,000
6-Atlanta	41	1.514,169,000	1.062,279,000	1.392.111.000
7—Chicago	16	261,414,000	206,618,000	276.044.000
8-St Louis	17	167.621.000	126,874,000	167,018,000
9-Minneapolis	28	315.133.000	249,938,000	320,496,000
10-Kansas City	18	266.826.000	193,596,000	273,348,000
11—Dallas	29	700,943,000	578,441,000	756,219,000
Total	274	10,509,295,000	7,923,034,000	10,024,775,000

Summary of Business Conditions in the Federal Reserve Districts

The trend of business in the various Federal Reserve disricts is indicated in extracts which we give below from the "Monthly Reviews" of the Federal Reserve banks of Boston, New York, Philadelphia, Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneapolis, Kansas City, Dallas and San Francisco:

First (Boston) District

"During November general business activity in New England was maintained at a moderately higher level than that which prevailed in October, after allowances had been made for customary seasonal changes," states the Federal Reserve Bank of Boston in its "Monthly Review" of Jan. 1. In part the "Review" also said:

part the "Review" also said:
Carloadings in New England during the four-week period ending Dec. 10 were only 1.2% less than in the corresponding four-week period a year ago and in November sales of New England department stores were about 3% larger than in November last year.

Production of boots and shoes in this district during November is estimated to have been 8,758,000 pairs, as compared with 11,948,000 in October and 5,915,000 pairs in November last year. Total shoe production during the first 11 months of the current year is estimated to have been 132,845,000 pairs, or an amount 2.8% lower than the production during the corresponding period last year. Production of shoes in New England for the first 11 months of 1938 amounted to 37.1% of the production for the entire country.

for the first 11 months of 1938 amounted to 37.1% of the production for the entire country.

The amount of raw cotton consumed by mills in New England during November was 77,685 bales, an increase of nearly 16% over the October consumption and larger than in November last year by more than 43%. During the first 11 months of 1938, however, cotton consumption was 27.6% under the consumption of the corresponding period last year. During November the daily average consumption of raw wool in this district exceeded that of October by about 21%, and was approximately 154% higher than in November last year.

The total number of wage-earners employed in representative manufacturing establishments in Massachusetts during November was 0.2% higher than in October and the amount of aggregate weekly payrolls was 1.9% lower. During the 13-year period 1925-1937, inclusive, employment and payrolls in Massachusetts on the average have decreased between October and November by 2.5% and 3.8%, respectively. In November, as compared with that month last year, the number of wage-earners employed in manufacturing establishments in Massachusetts was 3.3% less and the

amount paid in wages was 18% lower according to the Massachusett.

Department of Labor and Industries.

In Massachusetts during November the sales volume of 706 retail estab-

lishments was \$20,407,056, as compared with \$20,563,852 reported by these concerns in November a year ago.

Second (New York) District

Second (New York) District

In presenting its monthly indexes of business activity, in its "Monthly Review" of Jan. 1, the Federal Reserve Bank of New York states that "seasonal influences played their usual large part in determining the course of business volume in December. After making allowance for these influences, it appears that the change in the general level of production and trade during December was smaller than in preceding months." The Bank added:

Steel production, which toward the end of November had developed a

and trade during December was smaller than in preceding months." The Bank added:

Steel production, which toward the end of November had developed a declining tendency, was reduced sharply in the latter part of December by shutdowns for holidays and inventory taking, and it is estimated that a somewhat greater than seasonal decline occurred for the month as a whole. In the first three weeks of the month daily average bituminous coal output was also smaller than in November, but textile mill operations appear to have been maintained better than usual, and automobile assemblies exceeded the November rate. Electric power production, which reaches its seasonal peak in December, rose more than usual in the first three weeks of the month, and in the same period railway freight traffic declined less than in most other years, with the result that the seasonally adjusted index of car loadings of merchandise and miscellaneous freight continued the recovery which was in progress throughout the second half of 1938.

Retail trade, which like electric power production reaches its highest level of the year in December, gained sharply over November and early indications for this district were that the advance in department store sales was larger than usual.

During November there was a further substantial gain in business volumes, especially pronounced, as in October, in the durable goods industries. The daily rate of steel output increased 18% over October and reached the highest point since September, 1937. Production of other metals, including pig iron, copper, lead and zinc, also advanced considerably, and bituminous coal mining gained over the level of October. Production of 1939 automobile models reached the relatively high level of approximately 85,000 units weekly, and total assemblies were the largest in any month since August, 1937. Textile mills, particularly woolen mills, also increased their operations, while shoe production declined less than in most other years. Generation of electric power rose more than usual.

(Adjusted for seasonal variations, for estimated long term trend, and where necesary

	Nov., 1937	Sept., 1938	Oct., 1938	Nov., 1938
Industrial Production—			1.23.0	
Steel	52	63	71	85
Copper	92	65	82	92p
Passenger cars	79	49	81	84
Motor trucks	106	40	42	82
Rituminous coal	81 .	76	74	79p
Crude petroleum	94	84	85	86p
Crude petroleum	90	89	892	90p
Electric power	62	54	63	67
Cement	79	90	91	'96
Cotton consumption	45	90	89	118p
Wool consumption			101p	1040
Shoes	82	101		91
Meat packing	84	.90	90	
Tobacco products.	92	90	- 86	95
Machine tool orders *	121	111	108	103
Employment—		York" A	J. Salah	(i
Employment, manufacturing, United States	95	82	83	85p
Employee hours, manufacturing, United States.	80	71	. 73	751
Construction— Residential building contracts_r Non-residential building & engineering contracts r	27 54	42 65	44 83	42 79
Primary Distribution— Car loadings, merchandise and miscellaneous—— Car loadings, other————————————————————————————————————	807 797 88 85	75 70 78 76	77 75 78 69	79 76 75 74
Distribution to Consumer—	1.1	317		14
Department store sales. United States	86r	83	. 81	87
Department store sales, 2nd District	81r	80	75	79
Chain grocery sales	98	104	107	1117
Other chain store sales	93	92	95	93
Mail order house sales	917	90	88 -	90
New passenger car registrations	817	.43	69	761
Velocity of Deposits z		1 37		
Velocity of demand deposits, outside New York	3. 1	1 3		1
City /1010-25 average=100%)	72	61	62	65
Velocity of demand deposits, New York City				
(1919-25 average=100%)	44	38	40	36
General price level x (1913 average=100%)	156	154	.155	1547
General price level z (1913 average—100 %)	152	148	148	1477
Cost of living x (1913 average=100%) Composite index of wages x(1926 average=100%)		109	109	109p
Composite index of wases x (1926 average=100%)				1 2001

* Not adjusted for price changes. p Preliminary. au Revised. x Not adjusted for

Third (Philadelphia) District

The Federal Reserve Bank of Philadelphia, in its "Business Review" of Jan. 2, reported that "industrial production in the Philadelphia Third Federal Reserve District during November showed marked improvement which continued into December." The Bank further reported:

into December." The Bank further reported:

The adjusted index of productive activity rose about 4% from October to November, reaching the highest level of the year. Production of manufactured goods and crude oil showed unusual gains, while the output of anthractic declined less than was to be expected. Production of bituminous coal and electric power increased somewhat more than usual. Early reports indicate that production was well sustained in December, despite the usual slackening in buying as inventory listing approached.

Compared with a year ago, total industrial production was only 5% smaller as against a difference of 15% in October and 30% at the low point in June. The recovery since the middle of the year has been in sharp contrast to a drastic decline that was in progress in the same period of 1937.

The number of workers employed and the amount of wage disbursements in 12 branches of trade and industry continued at about the same level in November as in the previous month but were again substantially below a

Under the impetus of Christmas buying, the dollar volume of retail trade sales in the middle of December exceeded that of last year for the first time in many months. Sales also increased from October to November, but the gains fell somewhat short of seasonal expectations.

Sales at wholesale increased in most lines from October to November,

and the index reached the highest level of the year.

Manufacturing

The demand for goods manufactured in this district slackened somewhat after the middle of November in accordance with the general tendency to reduce stocks for the year-end inventory period. Both inquiries and sales were smaller than in the preceding four-week period, particularly at plants producing textile products and building materials. Similarly, the volume of unfilled orders on hand appears to have declined, indicating that operations are being sustained by working off backlogs in anticipation of spring business.

Fourth (Cleveland) District

The Federal Reserve Bank of Cleveland, in its "Monthly Business Review" dated Dec. 31, reports that "fluctuations in various fields of trade and industry in the Fourth (Cleveland) District were unusually great in 1938, but the year closed with business generally in a much better position than at mid-year." The Bank further reported:

In several lines production and sales were higher than at the close of 1937. Recent gains, however, were insufficient to make up for the low level of output in the first six months, so that for the entire year sizable declines in most lines were apparent from the previous 12 months. The year 1938 will be regarded generally as a poor business year—chiefly one of adjustment and recovery. Inventories have been liquidated, particularly in the finished and semi-manufactured goods fields.

finished and semi-manufactured goods fields.

Employment also has shown improvement recently, but not commensurate with the production gains. Payrolls, however, have expanded more rapidly whereas at the close of 1937 employment was still being maintained in some lines at a higher level, in relation to the year's peak, than production. The rise in activity in the last half of 1938 was accompanied by only moderate gains in employment, but greater increases in the number of hours worked by those employed. As a result, the number employed in November, in most industries, was less than at that time in 1937.

In the first half of December, demand for goods both from producers and distributors remained at a fairly high level, although in some circles seasonal year-end influences began to appear. Retail sales increased more than seasonally in November and continued to rise in December. In the two weeks ended Dec. 17, department stores in leading cities experienced a

than seasonally in November and continued to rise in December. In the two weeks ended Dec. 17, department stores in leading cities experienced a gain of 2.4% over the comparable period of 1937. The seasonal adjusted index of department store sales in this district rose 14 points from the low in May to November.

Changes in industrial activity in this area in many lines were largely a reflection of developments in the automobile field. With operations rising from lower-than-average levels in the first part of 1938 to the highest point of the year in November and December, the improvement in the period has been quite marked. Steel mile activity, which was below the actional of the year in November and December, the improvement in the period has been quite marked. Steel mill activity, which was below the national average in most local centers early in the year, was above that figure since September except in Pittsburgh. Rubber factories showed marked recovery; clothing plants were active; glass factories, makers of electrical equipment and machinery, and pottery plants also showed considerable improvement, but less than in other lines.

Fifth (Richmond) District

The Dec. 31 "Monthly Review" of the Federal Reserve Bank of Richmond reported that "retail trade in the Fifth Federal Reserve district in November, as measured by department store sales, was 6% below the volume of trade in October, a seasonal decrease of approximately normal proportions." The following is also from the "Review":

proportions." The following is also from the "Review":

Unusually mild weather retarded retail sales of wearing apparel in both months. Sales in November, 1938, averaged 2% less than sales in November, 1937, part of which may be attributed to somewhat lower prices this year.

Textile mills in the Fifth district operated more extensively in November than in either October of this year or November of last year, cotton consumption gaining 10% over the October figure and 18% over that of November, 1937. Automobile sales rose to the highest figure for this year in November, and exceeded November, 1937, sales by 4%. The introduction of new models in October and November played a prominent part in the sharp rise in sales of cars, but a general increase in purchasing power as a result of improved conditions in other lines of business also stimulated automobile sales. Tobacco markets in North Carolina and Virginia sold much less tobacco in November than in October, a normal development after the peak of the marketing season had passed. Coal mined last month exceeded October production by 1%, but lacked 3% of equaling production in November last year. Employment in the Fifth district, which normally tends to decline moderately at this season, appears to have increased to some extent since October, especially in cotton textiles, construction work, and retail distribution. In agriculture crops were all made and harvested before the middle of November.

Sixth (Atlanta) District

"There was an apparent further improvement in business activity in the Sixth (Atlanta) District in November. Although the gains over previous months do not include all lines of activity, they appear to outweigh the unfavorable comparisons," it was indicated in the Dec. 31 "Monthly Review" of the Federal Reserve Bank of Atlanta. In part, the "Review" also said:

Better than seasonal movements were recorded in both retail and whole-sale trade, in textile operations and production of pig iron in Alabama. Employment and payrolls in October, the latest period for which figures are available, extended the increase begun in midsummer. On the other hand, there was a decline in the value of construction contracts awarded in November, and the rate of electric power production, after reaching a new high level in September, declined one-half of 1% in October.

In comparing the Sixth district with national averages, November retail trade in the district was 4.2% higher than in November, 1937, while in the United States it was smaller by 3.3%. Construction contracts in this district were 70% larger as compared with an increase of 53% for the country. Pig iron output in Alabama was up 24.9% as against an increase for the country of 13.2%, and the gain in cotton consumption was about the same in this district as in the United States as a whole. If these series are indicative, Better than seasonal movements were recorded in both retail and whole-

business in the Sixth district has made a favorable showing compared to business in the United States generally.

Seventh (Chicago) District

Seventh (Chicago) District

In the Dec. 26 "Business Conditions Report" of the Chicago Federal Reserve Bank, it is stated that "continued improvement as compared with the trend a year ago characterizes business conditions in the Seventh District. Recessions where noted in data covering November activity were in general seasonal in nature, and several phases recorded gains over the corresponding 1937 period, especially in the volume of new business."

The report also had the following to say in part:

Employment and payrolls in the district expanded in November for the

Employment and payrolls in the district expanded in November for the fourth consecutive month. It appears that December retail trade will be close if not equal to that of a year ago, despite the decline in prices from that time and the buying of lower-priced merchandise this year.

The production of automobiles has continued to expand and demand

The production of automotiles has continued to expand and demand from this source was one of the principal factors in maintaining steel mill operations through mid-December at the highest level of the year and much above the corresponding 1937 rate. For the first time in 1938 output of automobiles in November exceeded that of a year ago. There was a gain during the month in new business booked by steel and malleable casting foundries of the district, and orders for malleable castings were much greater than last November; output of both steel and malleable castings was accelerated considerably in the period. Although building construction declined from October, in accordance with seasonal trend, it was more than double the November, 1937 volume. Orders booked and shipments by furniture manufacturers fell off less than is usual in November and were above the 1928-37 average for the month. Production of paper and pulp mills increased slightly in the period and activity was noticeably greater than a year ago. The durable goods industries, due to expansion in the metals and vehicles groups, were responsible for the continued gain in employment during November.

and vehicles groups, were responsible for the continued gain in employment during November.

There was a 5% increase in November over October in Seventh District department store trade, the gain comparing with a recession in the 1928-37 average for the month. The margin of decline from list year was narrowed to only 5%, and preliminary data for December indicate that the decrease for that month from the 1937 period will be even smaller, if not eliminated entirely. Business in the retail shoe and furniture trades was lighter in November than a month previous, but only moderately under a year ago. Less than usual declines or contra-seasonal gains was recorded by wholesale trade groups in the comparison with the preceding month, and several lines reported sales gains over last November.

Fighth (St. Louis) District

In its Dec. 31 survey of "Business Conditions", the Federal Reserve Bank of St. Louis stated that "the marked upward trends in Eighth District commerce and industry, which have been under way since last summer, were extended further during November and the first half of December."

The "Review," in part, continued.

The "Review," in part, continued.

In several notable instances production and sales volumes for the first time this year have equaled or exceeded those at the same time in 1937, when, it will be recalled, general business was markedly on the downgrade. Taken as a whole, production made a relatively more favorable showing than distribution. This was attributable in large measure to the unusually mild weather, which had the effect of greatly curtailing the movement of all descriptions of seasonal merchandise through both retail and wholesale channels. Notwithstanding this handicap, volume of retail trade in November was a fraction of 1% above that of the preceding month, and both retail and wholesale volumes were in excess of those in Nov.. 1937.

Manufacturing activities during November and early December maintained the high levels reached in the similar period immediately preceding. A further increase in output of mills, foundries and other ferrous metal working plants reflected the placement of new business and completing of orders previously booked.

working plants reflected the placement of new business and completing of orders previously booked.

Production in the textile industry showed little change from October to November, but activities at cotton mills have been stepped up slightly since Dec. 1. In the lumber industry orders and shipments continue to run well ahead of current production, with consequent further noticeable reduction in inventories. Reflecting expansion in manufacturing activities, returns from public utilities companies in the principal centers showed a fair increase in loads taken by industrial customers in November as compared with the same month last year. Output of bituminous coal at district mines increased moderately from October to November, but continued below that of the same period a year ago. October output of petroleum continued the steady gains of recent months, and total production for the year to Nov. 1 was 90% greater than for the like interval in 1937.

Taken as a whole, the employment situation underwent noticeable betterment during November, with improvement most marked in industrial lines and clerical help employed in connection with the Christmas holiday trade.

Gauged by sales of department stores in the principal cities, the volume of retail trade in November was slightly more than in October and 4.2% greater than in November, 1937; for the eleven months this year, cumulative total was 6.0% smaller than for the comparable period in 1937.

Ninth (Minneapolis) District

The volume of business in the Ninth (Minneapolis) Federal Reserve District, after remaining practically unchanged in the preceding three months, rose rather sharply in November as a result of increases in many different lines of business," said the Minneapolis Federal Reserve Bank in its "Monthly Review" of Dec. 28, from which we also quotes. quote:

All of our seasonally adjusted indexes were higher than in the preceding

Iron ore shipments in November decreased seasonally but were a little larger than in November last year. Total shipments for the 1938 season were 19 million tons, the smallest season total since 1900 with the exception of 1932, which in turn was the smallest since 1885. Copper and silver output in November was larger than in October as a result of increased mining operations in Montana, but was smaller than in November last

Department store sales in November were as large as in the same month in the preceding year for the first time since last August. City department store sales were slightly larger than in November last year and the country department store total was slightly smaller, but no large decline was reported

oreclosures dropped sharply in November to the smallest monthly total in our records, which begin with September, 1935.

Tenth (Kansas City) District
From the Dec. 31 "Monthly Review" of the Federal Reserve Bank of Kansas City we take the following regarding agricultural and business conditions in the Tenth District:

Wholesale sales are running above a year ago and retail sales are closing

Total construction contracts are 30%, residential contracts are 57%, and building permits nearly 80% above last year. Lumber sales are

27% higher.

Production of crude petroleum is 19% below last year. Ore shipments are improving. Slaughter of hogs and sheep is higher than a year ago, while that of cattle and calves is much lower.

Farm income is 15% under last year. The condition of winter wheat deteriorated markedly in the last month, but recent moisture has improved somewhat the outlook. The rise in the price of wheat and corn has leveled off. Livestock prices remain firm.

Eleventh (Dallas) District

Trade and industrial activity in the 11th (Dallas) district improved somewhat in November, said the Federal Reserve Bank of Dallas, in its "Monthly Business Review" of Jan. 1,

Bank of Dallas, in its "Monthly Business Review" of Jan. 1, which went on to say:

The value of construction contracts awarded increased further during the month and exceeded the total for November last year by 40%. Petroleum production rose moderately in November, but continued lower than a year ago. On the other hand, the agricultural situation is becoming progressively more unfavorable as a result of the widespread deficiency in moisture. Retail distribution through department stores in the principal cities of the 11th district reflected some improvement in November following two months in which consumer buying had been retarded by unseasonable weather. Daily average sales, which ordinarily decrease slightly from October to November, showed a gain of 4% this year and the decline in sales a year ago was narrowed from 9.5% in October to 3.2% in November.

The better demand for merchandise at retail during November resulted in increased buying at wholesale, as many retailers placed substantial fill-in orders to replenish depleted stocks. Although wholesale distribution usually declines at this season, total sales of 77 reporting firms in eight lines of trade showed little change from October to November this year and they were only about 2% smaller than in the corresponding month last year. This decline from a year ago is the smallest recorded thus far this year and compares with an average decline of 9% during the first 11 months of 1938.

Twelfth (San Francisco) District

Twelfth (San Francisco) District

Retail trade, which has lagged somewhat in the recovery of 12th (San Francisco) district business during recent months, advanced considerably in October and November, months, advanced considerably in October and November, it was noted by the San Francisco Federal Reserve Bank in its "Business Conditions" of Dec. 28. The movement of freight by rail, particularly of merchandise, likewise increased sharply in November on a seasonally adjusted basis, after having shown only a slight expansion during the summer and early fall, says the Bank, which also has the following to sav:

New residential building initiated during the month was maintained at about the relatively high levels prevailing since June and preliminary data for December indicate a smaller decline than is usual in the early winter. Although production in the important lumber industry declined slightly, industrial activity in the district generally advanced further in November. Factory employment and payrolls also increased, after allowance for seasonal influences. On the other hand, farm income continued to show the influence of low prices for many products.

Despite the moderate expansion in most other lines of activity in the district since the early summer, sales of department stores showed no tendency to increase until October.

to increase until October.

to increase until October.

Value of both furniture and apparel store trade has followed a somewhat similar pattern in recent months. Little net change was evident in sales of these stores during the summer and early fall, but expansion of considerably greater than seasonal proportions has taken place in October and November. Registrations of new passenger automobiles, which had increased more than seasonally in the preceding two months, advanced further in November legisless approximately as the seasonally in the corresponding month last year. to levels approximately as high as in the corresponding month last year. Sales of new commercial cars, however, were 27% lower in November than a year earlier.

December Chain Store Sales at Year's High

December trade of the chain stores was the best of any month this year both from the standpoint of volume and seasonal performance, according to the current review by "Chain Store Age."

The index of sales for last month was approximately 112.0 of the 1929-1931 average taken as 100, as compared with 109.5 in November, and 111.5 in December, 1937.

Practically all companies comprising the index group en-

with 109.5 in November, and 111.5 in December, 1937.

Practically all companies comprising the index group enjoyed substantial sales improvement in December, the figures in some cases being the best in the company's history.

The index figures of all five component groups advanced over November. A year ago, two indices advanced while three declined between the same two months.

The December sales index for the Variety group was 122 against 115.4 in November, and 121 in December last year.

Other index figures compared as follows:

Other Index lightes compared as flows.

Drug Group—142 vs. 132 in November and 139 in December 1937.

Shoe Group—126 vs. 125 in November and 124 in December 1937.

Apparel Group—127 vs. 121.2 in November and 117 in December 1937.

Grocery Group—99.5 vs. 99 in November and 99.5 in December 1937.

Weekly Report of Lumber Movement—Holiday Week Ended Dec. 31, 1938

The lumber industry during the holiday week ended Dec. 31, 1938, stood at 37% of the 1929 weekly average of production and 51% of average 1929 shipments. Production was about 80% of the corresponding week of 1929; shipments, about 98% of that week's shipments; new orders about 91% of that week's orders, according to reports to

the National Lumber Manufacturers Association from regional associations covering the operations of important softwood and hardwood mills. The year-end always marks the lowest point of the year in the lumber movement due to seasonal shut-downs, and the week ended Dec. 31, 1938 shows new business, shipments and production all appreciably less than in the preceding week. New orders were, however, 12% above those booked in the corresponding week of 1937, every reporting region but two showing gain over last year. Reported production was 38% above the corresponding week of 1937; shipments were 24% above. For softwoods, production, shipments and new orders were respectively 40% greater, 23% greater and 10% greater, than in last year's week. New business (hardwoods and softwoods) was 26% above output and shipments were 35% above output in the week ended Dec. 31. Total production reported for the week, by 8% fewer mills was 32% below the output (revised figure) of the preceding week; shipments were 12% below that week's shipments; new orders were 14% below the orders of the previous week. The Association further reported:

During the week ended Dec. 31; 1938, 489 mills produced 123,119,000 forted of atthreeds and hardwoods combined; shipment thinged 166 102 000 forted.

further reported:

During the week ended Dec. 31: 1938, 489 mills produced 123.119,000 feet of softwoods and hardwoods combined; shipped 166,102.000 feet; booked orders of 155,652,000 feet. Revised figures for the preceding week were mills, 533, production 180,251,000 feet, shipments 189,276,600 feet; orders, 180,217,000 feet.

West Coast, Western Pine, California Redwood, Northern Pine and Southern Hardwood regions reported new orders above production in the week ended Dec. 31, 1938. The same regions except Redwood reported shipments above output. All regions but Southern Pine and Western Pine reported orders above those of corresponding week of 1937. All regions except Redwood reported shipments above last year, and all except Redwood. Northern Hemlock and Northern Hardwood reported production above the 1937 week.

Lümber orders reported for the week ended Dec. 31, 1938, by 404 softwood mills totaled 148,249,000 feet or 28% above the production of the

Lumber orders reported for the week ended Dec. 31, 1938, by 404 softwood mills totaled 148,249,000 feet or 28% above the production of the same mills. Shipments as reported for the same week were 158,172,000 feet, or 36% above production. Production was 115,951,000 feet. Reports from 99 hardwood mills give new business as 7,403,000 feet, or 3% above production. Shipments as reported for the same week were 7,930,000 feet, or 11% above production. Production was 7,168,000 feet.

Identical Mill Reports

Last week's production of 397 identical softwood mills was 115,241,000 feet, and a 'year ago it was 82,362,000 feet; shipments were respectively 157,370,000 feet, and 127,493,000; and orders received 147,291,000 feet, and 133,339,000 feet. In the case of hardwoods, 82 identical mills reported production last week and a year ago 5,819,000 feet and 5,486,000 feet; shipments 6,402,000 feet and 4,149,000 feet and orders 6,239,000 feet and 2,507,000 feet 3.507.000 feet.

Production and Shipments of Lumber During Four Weeks Ended Dec. 31, 1938

We give herewith data on identical mills for four weeks ended Dec. 31, 1938 as reported by the National Lumber Manufacturers Association on Jan. 10.

An average of 507 mills reported as follows to the National Lumber Trade Barometer for the four weeks ended Dec. 31, 1938:

	Production		Shipn	nents	Orders Received	
(In 1,000 Feet)	1938	1937	1938	1937	1938	1937
Softwoods	, 655,212 25,855	464,901 32,739	698,103 27,168	509,615 18,709	754,142 27,304	583,871 15,930
Total lumber	681,067	497,640	725.271	528,324	781,446	599,801

Production during the four weeks ended Dec. 31, 1938, as reported by these mills, was 37% above that of corresponding weeks of 1937. Softwood production in 1938 was 41% above that of the same weeks of 1937 and 1% above the records of comparable mills during the same period of 1936. Hardwood output was 21% below production of the 1937 period.

Shipments during the four weeks ended Dec. 31, 1938, were 37% above those of corresponding weeks of 1937, softwoods showing a gain of 37% and hardwoods, gain of 45%.

Orders received during the four weeks ended Dec. 31, 1938, were 37% above 1937, softwoods showing a gain of 37% and hardwoods, gain of 45%.

and hardwoods, gain of 40%.
Orders received during the four weeks ended Dec. 31, 1938, were 30% above those of corresponding weeks of 1937. Softwood orders in 1938 were 29% above those of similar period of 1937 and 26% below the same weeks of 1936. Hardwood orders showed a gain of 71% as compared with cor-

of 1936. Hardwood orders showed a gain of 71% as compared with corresponding weeks of 1937.

On Dec. 31, 1938, gross stocks as reported by 412 softwood mills were 3,750,639,000 feet, the equivalent of 109 days' average production (three-year average 1935-36-37), as compared with 4.018,601,000 feet on Jan. 1, 1938, the equivalent of 117 days' average production.

On Dec. 31, 1938, unfilled orders as reported by 407 softwood mills were 626,159,000 feet, the equivalent of 18 days' average production, compared with 499,300,000 feet on Jan. 1, 1938, the equivalent of 15 days' average production.

Canadian Industrial Activity Declined Slightly in December, According to A. E. Arscott of Canadian Bank of Commerce

"Canadian industrial activity declined slightly in December as a result of stock-taking and other seasonal influences," said A. E. Arscott, General Manager of the Canadian Bank of Commerce, Toronto, in his monthly review of business conditions, issued Jan. 9. "The decline," Mr. Arscott said, "was less than a year previous, when of course, heavy external depressants were encountered." He added:

Contraction in a greater or less degree was registered in all but one of the 11 major categories in our industrial survey for the four weeks ended mid-December, while a further downturn occurred, as is always the case, during the next fortnight. The most marked declines were in the pulp and paper, electrical equipment, mineral and chemical groups which, with a moderate recession in the food, clothing, wood products and iron and steel trades, outweighed exceptionally strong advances in the automotive and allied industries.

industries.

Apart from these industrial changes, it may be noted that the recovery movement which commenced last summer spread recently to various

heavy industries. Production of steel in November rose by 18% over that of October as a result mainly of larger orders from the construction and automobile industries. New construction contracts awarded in November exceeded by a slight margin those in the like month of 1937. Production of motor vehicles of all classes increased markedly above the subnormal output of October and was much higher than is usually reported in November

18% Increase Noted in Motor Vehicle Shipments

An increase of 5% in motor vehicle shipments was indicated for the month of December as compared with November in the preliminary estimate of the industry's operations, according to the figures contained in the January, 1939, issue of "Automobile Facts," a publication of the Automobile Manufacturers Association.

 December, 1938
 411,200
 Year, 1938
 2,652,531

 November, 1938
 390,350
 Year, 1937
 5,016,437

 December, 1937
 347,349
 5,016,437

Petroleum and Its Products—California Producers Move to Curtail Production—New Legislation Sought in Congress—Daily Average Crude Output Up—Crude Reserves in Nation Rise—Effort to Move 'Illegal' Oil Fails

Move "Illegal" Oil Fails

A "one-day shutdown plan" for California crude producers operating in the Signal Hill area was started during the week and with the cooperation of the independent operators in the area seen assured, seems to be well on its way to success at the end of the week.

Backed by the major operators in the Signal Hill field, the plan calls for the division of the producing wells in the area into five different sections. Each of these sections are to close down for one day in rotation, starting Monday and ending Friday. All wells will operate Saturday and Sunday. The plan was developed by the emergency executive committee formed by independent oil operators in the Signal Hill field as an attempted stimulus to the current efforts being made in California to bring production down to the point where it will be in line with current market demand. For months, production has run far above the capacity of the market to absorb it and this condition has been reflected in an unsteady price structure.

"The field has been divided into five areas one of which

market to absorb it and this condition has been reflected in an unsteady price structure.

"The field has been divided into five areas, one of which would be shut down on each of the five days from Monday through Friday of the week, while all wells are to produce on Saturday and Sunday," E. E. Pyles, Chairman of the committee, pointed out. "The emergency committee has developed this plan to answer some of the arguments of operators in the area that further curtailment of their wells by pinching-in production will cause loss of production through water encroachment. If all wells in a given area are off production for a certain day, it is certain that there will off production for a certain day, it is certain that there will be no effect from water."

be no effect from water."

Steady progress in oil curtailment was reported by Mr. Pyles, who pointed out that production for the State is off more than 40,000 barrels daily as compared with the same date a month earlier. The emergency committee is continuing its meetings with the various field committees to impress upon them the absolute necessity of curtailment if the oil industry on the West Coast is not to suffer a complete collapse as far as the price structure is concerned.

The first week of the new Congress brought with it many bills affecting the petroleum industry. Chief in interest to the domestic oil industry was that sponsored by Senator Connolly of Texas to have the "hot oil" bill, which he fathered, either made permanent, or, lacking that, extended

Comolly of Texas to have the "hot oil" bill, which he fathered, either made permanent, or, lacking that, extended for another two years. Incidentally, a recent court decision affecting the "penalty" provisions of the original hot oil bill, which has already been extended once, held that there was reasonable doubt as to whether Congress intended that the "penalty" regulations remain in effect. This means, probably, the entire "hot oil" bill, provision-by-provision, will have to be either renewed by the Congress for two years, or made permanent. or made permanent.

or made permanent.

Sponsored by independent oil men were two bills intended to break-up the setup of the major oil companies. First of these was a proposed law which would prohibit pipe line carriers from transporting oil produced by themselves or by any producer in which the pipe line company might have an interest, direct or indirect. The second would "divorce" marketing from the production and refining branches of the industry. Also on the calendar, backed by the independent oil men, is a proposal to end the Connolly Hot Oil Bill. The coal industry is behind a bill which would place a tax of three cents per gallon upon crude oil, and all its derivatives, excepting lubricating oils, to be taxed four cents a gallon. Paraffin and other wax products would be taxed one cent a pound, and asphalt, natural or otherwise, would be taxed \$2 a ton. a ton.

Daily average production of crude oil in the United States during the initial week of the new year was up 10,550 barrels, totaling 3,170,000 barrels, according to the mid-week report of the American Petroleum Institute. This compared with January estimated market demand of 3,270,000 barrels daily

Bradford, Pa\$1.80	Eldorado, Ark. 40 \$1.05
Lime (Onto Off Co.) 1.25	Rusk, Texas, 40 and over 1 02
Corning, Pa	Darst Creek
1111nois 1.25	Michigan crude 7 82
western Kentucky 1.20	Suphurst, Mont. 1 22
Mid-Cont't., Okla., 40 and above 1.02	Huntington Calif 30 and over 1 24
Rodessa, Ark., 40 and above 1.25	Kettleman Hills, 30 and over 1 95
Smackover, Ark., 24 and over75	Petrolia, Canada 2.15

REFINED PRODUCTS FINED PRODUCTS—WARM WEATHER AFFECTS FUEL OII MARKETS—GAS AND FUEL OIL INVENTORIES AGAIN DE CLINE—MOTOR FUEL HOLDINGS CLIMB SHARPLY

The unseasonably warm weather which has hit many The unseasonably warm weather which has hit many sections of the Nation since the turn of the year was quick to affect the fuel oil market. The upward swing, which had started with the cold weather and gained momentum from the favorable statistical developments, was definitely checked during the week. Whether or not cold weather will bring about another climb is something that time will have to decide. Oil men were worried, however, that unless demand is bolstered by colder weather quickly most of the price gain will be lost.

ss bolstered by colder weather quickly most of the price gain will be lost.

The statistical branch of the heating oil section of the refined products industry made more cheerful reading than did market reports. Stocks were off approximately 1,500,000 barrels during the first week in January, dipping to 144,823,000 barrels, which is nearly 10,000,000 barrels under the record high established late in 1938. Prices for the most part held steady in fuel and gas oil markets although some shading of the higher quotations was reported evident.

Stocks of finished and unfinished gasoline showed a larger-than-seasonal rise during the Jan. 7 week due to a rather sharp expansion in refinery activities, according to the American Petroleum Institute report. A gain of 1,123,000 barrels during the first week of the new year lifted the total to 72,818,000 barrels. Production of gasoline for the week was up 75,000 barrels to 9,349,000 barrels.

Holdings of motor fuel at refineries gained 709,000 barrels to 41,649,000 barrels while stocks at bulk terminals gained 238,000 barrels. Unfinished gasoline holdings were up 176,000 barrels to 6,138,000 barrels. Refinery operations gained 1.4 points, climbing to 78.2% of capacity. Daily average runs of crude oil to stills gained 55,000 barrels to reach 3,170,000 barrels.

U. S. Gasoline (Above 65 Octane), Tank Car Lots, F.O.B. Refinery, New York— Stand, Oli N. J. S. 0744 Texas S 0.714 Chicago S 0.754

Stand. Oli N. J. \$.07½ Texas. \$.07½ Chicago \$.05 .05½ Socony-Vacuum .07½ Gulf .08½ New Orleans .06½07 Tide Water Oli Co .08½ Shell Eastern
Kerosene, 41-43 Water White, Tank Car, F.O.B. Refinery
New York— North Texas\$.04 New Orleans \$.05½05½ (Bayonne)\$.04½ Los Angeles
Fuel Oil, F.O.B. Refinery or Terminal
N. Y. (Bayonne)— Bunker C\$0.95 Diceel\$0.95 Diceel\$0.95
Gas Oil, F.O.B. Refinery or Terminal
N. Y. (Bayonne)— Chicago— \$.021/403 Tulsa\$.021/403
Gasoline, Service Station, Tax Included
New York \$.195 Newark \$.17 Brooklyn .195 Boston .185 Philadelphia .17 s Not including 2% city sales tax. .17

Daily Average Crude Oil Production During Week Ended Jan. 7, 1939, Placed at 3,214,900 Barrels

The American Petroleum Institute estimates that the The American Petroleum Institute estimates that the daily average gross crude oil production for the week ended Jan. 7, 1939, was 3,214,900 barrels. This was a gain of 10,550 barrels from the output of the previous week, and the current week's figure was below the 3,270,600 barrels calculated by the United States Department of the Interior to be the total of the restrictions imposed by the various oil-producing States during January. Daily average production for the four weeks ended Jan. 7, 1939, is estimated at 3,287,750 barrels. The daily average output for the week ended Jan. 8, 1938, totaled 3,437,100 barrels. Further details, as reported by the Institute, follow:

Imports of petroleum for domestic use and receipts in bond at principal United States ports for the week ended Jan. 7, totaled 593,000 barrels, a daily average of 84,714 barrels, compared with a daily average of 207,286 barrels for the week ended Dec. 31 and 163,964 barrels daily for the four weeks ended Jan. 7.

Receipts of California oil at Atlantic and Gulf Coast ports for the week ended Jan. 7 totaled 69,000 barrels compared with a daily average of 11,107 barrels for the four weeks ended Jan. 7.

Reports received from refining companies owning 85.6% of the 4,211,000 barrel estimated daily potential refining capacity of the United States, indicate that the industry as a whole ran to stills, on a Bureau of Mines' basis, 3,170.000 barrels of crude oil daily during the week, and that all companies had in storage at refineries, bulk terminals, in transit and in pipe lines as of the end of the week, 72,818,000 barrels of finished and unfinished gasoline; 28,122,000 barrels of gas and distillate fuel oil, and 115,211,000 barrels of heavy fuel oils.

Total gasoline production by companies owning 84.6% of the total daily refinery capacity of the country amounted to 9,349,000 barrels.

DAILY AVERAGE CRUDE OIL PRODUCTION

DAILY AVERAGE CRUDE OIL PRODUCTION

DAIL		gures in E		порес		
	B. of M. Calcu- lated Require- ments (Jan.)	State Allowable Jan. 1	Week Ended Jan. 7 1939	Change from Previous Week	Four Weeks Ended Jan. 7, 1939	Week Ended Jan. 8, 1938
OklahomaKansas	499,700 153,900	428,000 153,900	402,700 137,150	$-19,200 \\ -11,950$	422,700 149,200	538,850 162,650
Panhandle Texas North Texas West Central Texas West Texas East Texas East Texas Southwest Texas Coastal Texas			69,950 79,850 29,950 203,800 95,150 371,950 230,750 211,500		64,600 78,800 30,450 209,000 95,400 390,350 239,600 216,700	61.500 73,600 32,700 197,700 85,950 492,150 238,250 193,450
Total Texas	1,332,900	ь 1735500	1,292,900	+12,600	1,324,900	1,375,300
North Louisiana Coastal Louisiana			71,750 190,200	$^{+5.000}_{+2,700}$	69,450 190,000	78,400 168,850
Total Louisiana	241,900	251,340	261,950	+7,700	259,450	247,250
Arkansas Illinois Eastern (not incl. Ill.)	49,000 86,100 92,900	b52,000	50,550 137,000 97,150		132,250 94,250	1
Wyoming	47,400 66,800 11,900 3,900	-	45,900 48,700 13,750 4,050	$+2,100 \\ +1,400$	12,750	45,450 14,200
Colroado New Mexico	95,800		98,400			
Total east of Calif,	2,682,200 588,400		2,590,200 624,700		2,645,600 642,150	2,727,600 709,500
Total United States.	3.270 600	1.11	d3214900	+10.550	3.287,750	3 437,100

Note—The figures indicated above do not include any estimate of any oil which might have been surreptitiously produced.

a These are Bureau of Mines' calculations of the requirements of domestic crude oil based upon certain premises outlined in its detailed forecast for the month of January. As requirements may be supplied either from stocks or from new production, contemplated withdrawals from crude oil inventories must be deducted from the Bureau's estimated requirements to determine the amount of new crude to be produced.

produced.

b Base allowable effective Jan. 1. With the exception of Sunday, Jan. 29, shutdowns are ordered for all Saturdays and Sundays during January. Calculated net basic 7-day allowable for week ended Saturday morning, Jan. 7, approximately 1,240,000 barrels daily.

c Recommendation of Central Committee of California Oil Producers. d Figure shown in last week's advance news revised. Printed bulletin remains unchanged e This is the December allowable. January allowable is not yet available.

CRUDE RUNS TO STILLS AND STOCKS OF FINISHED AND UNFINISHED
GASOLINE AND GAS AND FUEL OIL WEEK FNDED JAN. 7, 1939
(Figures in thousands of barrels of 42 gallous each)

was a first of		y Refinit	ng.	Crude I to Sti		Stocks of Finish Unfinished Ga		soline	Stocks of
District						Fini	shed	Unfin'd	Gas
1.5	Poten-	Report	ing	Daily	P. C.	At Da	Terms	Vap'tha	Fuel
	Rate .	Total	P. C.	Aver- age	Oper- ated	fineries	&c.	Distil.	oil
East Coast	615	615	100.0	494	80.3	4.641	11,804	1.270	12,532
Appalachian.	149	128	85.9	, 94	73.4	1.076	1.74	266	782
Ind., Ill., Ky.	574	514	89.5	442	86.0	6,286	N4,790	545	7,243
Okla., Kan.,	0								
Mo	419	342	81.€	225	65.8	3,604	2,560		4,389
Inland Texas	316	159	50.3	87	54.7	1,371	73		1,952
Texas Gulf	943	838	88.9	777	92.7	8,000			10,883
La. Gulf	149	148	97.3	120	82.8	1,324	619	388	2,263
No. LaArk.	100	58	55.0	42	76.4	25	173		861
Rocky Mtn.	118	64	54.2	38	59.4	1,23?	2	87	683
California	828	745	90.0	^500	67.1	10,218	2,295	1,408	98,395
Reported	7	3.60	85.€	2.819	78.2	38,00	24,311	6,028	139,983
Est. unrptd.		606		351	3 000	3,640	720	110	3.350
xEst.tot.U.S.		,	100		25		100 65		, v
Jan', 7 '39.	4,211	4,211		3,170		41,649	25,031	6,138	143,333
Dec. 31 '38		4,211		3,115		40,940	24,793	5,965	144,823
U.S. B. of M.	1		I	v3 158		47 FAS	24 406	7 020	119.005

x Estimated Bureau of Mines' basis. y January, 1938 daily average.

Earnings of Petroleum Industry in 1939 Depend on Restrained Operations until 1937 Excesses Are Fully Compensated for Says J. E. Pogue of Chase National Bank

"Prospects for earnings in the petroleum industry in 1939 will depend upon the maintenance of restrained operations until the excesses of 1937, only partly liquidated in 1938, are fully compensated for," says Joseph E. Pogue, Vice-President of the Chase National Bank, New York, in a forecast of the coming year prepared for "World Petroleum." "Much better results will be attained," he continues, "if this is accomplished during the first half of the year than if deferred until later on." The publication's announcement added:

Estimating an increase of 4.2% in motor fuel demand in 1939, Mr. Pogue computes the consumption of domestic crude as 3,327,000 barrels daily for the first quarter of the year and 3,470,000 barrels daily for the second quarter. Runs to stills of 3,105,000 barrels daily for the first quarter and

of 3,255,000 barrels for the ensuing three months will hold gasoline stocks to 76,000,000 barrels on June 30 next or approximately the same level at which they stand at the end of 1938.

Pointing out that the gasoline overproduced in 1937 was not liquidated in 1938, Mr. Pogue says that a minimum of 8,000,000 barrels of motor fuel should be withdrawn from storage in 1939 and that larger withdrawals would be preferable.

Based on these calculations he submits the following as a proper program for the oil industry during the next six months:

	19	39
the state of the state of the state of the state of	1st Quarter	2d Quarter
Motor fuel dally demand, domestic (barrels)	1,256,000 107,000	1,587,000 120,000
Yield from crude (per cent) Daily production of motor fuel (barrels) Motor fuel stocks, change in period	1,363,000 43.5% 1,496,000 +12,000,000 87,600,000	1,707,000 44.3% 1,586,000 11,000,000 76,600,000
Motor fuel stocks, end of period	90.600,000 3.105,000 3.27,000	80,700,000 3,255,000 3,470,000

Preliminary Estimates of Production of Coal for Month of December 1938

of December 1938

According to preliminary estimates made by the United States Bureau of Mines and the National Bituminous Coal Commission, bituminous coal output during the month of December, 1938, amounted to 36,230,000 net tons, compared with 37,122,000 net tons in the corresponding month last year and 36,110,000 tons in November, 1938. Anthracite production during December, 1938, totaled 4,471,000 net tons, as against 4,759,000 tons a year ago and 3,728,000 tons in November, 1938. The consolidated statement of the two aforementioned organizations follows:

	Total for Month (Net Tons)	Number of Working Days	Average per Work- ing Day (Net Tons)	Calendar Year to End of December (Net Tons)
December, 1938 (Prelim.)— Bituminous coal a Anthracite b	36,230,000 4,471,000	26 26	1,393,000	45,054,000 865,500
November, 1938 (Revised)— Bituminous coal 2	78,700 36,110,000	26 24.6	1,468,000	865,300
Anthracite b	3.728.000	24	155,300	
Beehive coke December, 1937 (Revised)—	70,200	26	2,700	
Bituminous coal a	37,122,000	26	1,428,000	
Anthractie b	4,759,000	26	183,000	51,856,000
Beehive coke	135,200	26	5,200	1 3,164,700

a Includes for purposes of historical comparison and statistical convenience the production of lignite and of anthracite and semi-anthracite outside of Pennsylvania. b Total production, including colliery fuel, washery and dredge coal, and coal shipped by truck from authorized operations.

Note—All current estimates will later be adjusted to agree with the results of the complete canvass of production made at the end of the calendar years.

December Anthracite Shipments Reach 3,848,666 Net Tons

Shipments of anthracite for the month of December, 1938, as reported to the Anthracite Institute, amounted to 3,848,666 net tons. This is an increase, as compared with shipments during the preceding month of November, of 681,318 net tons, and when compared with December, 1937, shows a decrease of 311,072 net tons.

Shipments by originating carriers (in not tons) are as

Shipments by originating carriers (in net tons) are as

	Dec., 1938	Nov., 1938	Dec.; 1937	Nov., 1937
Reading Co	767,306 839,631 244,972 509,718 360,938 405,088 319,421 199,861 201,731	660,969 648,332 209,050 484,259 276,854 319,776 259,467 150,994 157,647	798,222 849,195 348,096 567,462 369,794 519,852 333,777 153,392 219,948	770,693 712,351 304,881 526,057 300,676 427,808 321,953 127,545 202,358
Total	3 949 RRR	3,167,348	4.150.729	3,694,322

Weekly Coal Production Statistics

The National Bituminous Coal Commission, in its current

weekly report, stated that production of soft coal in the week ended Dec. 31, curtailed by the Christmas holiday on Monday, amounted to 7,872,000 net tons, a decrease of 528,000 tons, or 6.3%, from the preceding week.

The total production of soft coal in the year 1938 is estimated at 342,407,000 net tons. This figure represents the sum of the published weekly estimates reduced to an actual calendar year basis. Compared with an estimated production of 442,455,000 tons in 1937, the year 1938 shows a decrease of 100,048,000 tons, or 22.6%.

The total production of Pennsylvania anthracite in the calendar year 1938 is not yet available. The sum of the 51 weeks published, however, indicates a decrease of 13.2% from 1937. Production in the calendar year 1937 amounted to 51,856,000 net tons.

to 51,856,000 net tons.

Production of crude petroleum in 1938, was 5.2% lower in 1938 than in 1937.

in 1938 than in 1937.

The weekly report of the Bureau of Mines revealed that the total production of anthracite in Pennsylvania for the week ended Dec. 31 is estimated at 994,000 tons, or 198,800 tons per day for the five working days of the week. Compared with the 6-day week of Dec. 24, there was an increase of more than 16% in the daily rate of production. Cumulations for the calendar year 1938 amounted to slightly more

than 45,000,000 tons, a decline of about 13% from the 51,856,000 tons produced during 1937.

ESTIMATED UNITED STATES PRODUCTION OF SOFT COAL WITH COMPARABLE DATA ON PRODUCTION OF CRUDE PETROLEUM (In Thousands of Net Tons)

	и	eek Ende	d	Total	Calendar	Year
	Dec. 31 1938	Dec. 24 1938 c	Jan. 1 1938	1938	1937	1929
Bituminous Coal a— Total, including mine fuel Daily average Crude Petroleum b c—	7,872 1,574	8,400 1,400	6,115 1,199	342,407 1,119	442,455 1,446	
Coal equivalent of weekly output.	5,128	5,284	5.505	276.222	291,358	229.296

a Includes for purposes of historical comparison and statistical convenience the production of lignite and semi-anthracite and anthracite outside of Pennsylvania. b Total barrels produced during the week converted to equivalent coal assuming 6,000,000 B.t.u. per barrel of oil and 13,100 B.t.u. per pound of coal. c Revised. ESTIMATED PRODUCTION OF PENNSYLVANIA ANTHRACITE AND BEEHIVE COKE

(In Net Tons)

	, , , 1	Week Ende	d		alendar Ye	ır
	Dec. 31 1938	Dec. 24 1938	Jan. 1 1938	1938 с	1937	1929
Penna. Anthracite— Total, including col- liery fuel a		1 024 000	988 000	45,054,000	51 856 000	73 828 000
Daily average	198,800	170,700	197.600	148,400	170 900	243,300
Commercial produc'n b Beehive Coke—			941,000	42,845,000	49,184,000	68,527,000
United States total	17.600	16.500	24,200	865,500	3,164,700	6,472,000
Daily average	3,520	2,750				

a Includes washery and dredge coal, and coal shipped by truck from authorized operations. b Excludes colliery fuel. c Subject to revision. ESTIMATED WEEKLY AND MONTHLY PRODUCTION OF COAL, BY
STATES
(In Thousands of Net Tons)

(The current weekly estimates are based on railroad carloadings and river shipments and are subject to revision on receipt of monthly tonnage reports from district and State sources or of final annual returns from the operators.)

State	THE THE	Veek End	ed	Mon	Monthly Production		
	Dec. 24 1938p	Dec. 17 1938 p	Dec. 25 1937r	Nov., 1938	Oct., 1938	Nov., 1937	
Alaska	3	2	2	12	14	. 8	
Alabama	269	269	186	1,063	1,013	1.040	
Arkansas and Oklahoma		68	89	341		345	
Colorado	159	. 154	173	738	541	726	
Georgia and North Carolina	1	1	1	- 3	3	2	
Illinois	1,116	1,073	985	4,248	3.770	4.863	
Indiana		384	332	1,435		1,596	
Iowa	94	87	84	386	328	388	
Kansas and Missouri	164	148	168	580	533	671	
Kentucky—Eastern	670	663	459	3,104	3.384	3.188	
Western	204	185	143	756	712	774	
Maryland	31	31	20	123	116	140	
Michigan	7	10	12	54	50	60	
Montana	74	76	60	356	322	349	
New Mexico	29	31	28	153	130	132	
North and South Dakota		64	. 55	358	334	269	
Ohio	425	443	305	1,905	1.924	2.098	
Pennsylvania bituminous	1,847	1,801	1,250	8.136	7.896	7,893	
Tennessee	122	114	58	424	460	500	
Texas	. 18	18	. 15	72	77	74	
Utah	100	97	80	410	355	349	
Virginia	283	290	181	1,210	1.287	1.125	
Washington	38	38	37	188	165	178	
West Virginia-Southern_a	1,462	1.377	1.148	7.080	7.403	6.916	
Northern_b	591	571	259	2,344	2.192	2.169	
Wyoming	141	123	118	628	565	572	
Other Western States_c	1,	2	1	3	3	3	
Total bituminous coal	8.400	8.120	6.249	36.110	35.115	36.428	
Pennsylvania anthracite_d	1,024	943	941	3,737.	4,165	4,439	
Total, all coal	9,424	9.063	7,190	39,847	39,280	40,867	

a Includes operations on the N. & W.; C. & O.; Virginian; K. & M.; B. C. & G.; and on the B. & O. in Kanawha, Mason and Clay Counties. b Rest of State, including the Panhandle District and Grant, Mineral and Tucker Counties. c Includes Arizona, California, Idaho, Nevada and Oregon. d Data for Pennsylvania anthractic from published records of the Bureau of Mines. p Preliminary. r Revised.

Higher Coal Rates Ordered for Pennsylvania

Higher Coal Rates Ordered for Pennsylvania

The Interstate Commerce Commission on Jan. 5 ordered railroads to institute generally higher rates on anthracite coal within Pennsylvania by February 10. The Commission's order is an outgrowth of a long fight caused by refusal of the Pennsylvania Public Utility Commission to permit the carriers to make intra-state increases on anthracite corresponding in general with rate increases allowed to interstate traffic by ICC last spring.

The Pennsylvania Commission's decision had been appealed to ICC which, acting under Section 13 of the Interstate Commerce Act, overruled the State Commission. The state body still may go to court over the matter.

The increases ordered into effect range from 3 cents to 11 cents per ton on anthracite as follows.

Three cents per ton in rates of 84 cents or less; 5 cents in rates of 85 cents to \$1.12; 11 cents in rates over \$1.12, and 1 cent in rates on unprepared anthracite shipped from mines to breakers.

The higher rates will be of considerable benefit to the carriers serving Pennsylvania. It had been contended by the roads that action of the State Commission in refusing the roads that action of the State Commission in refusing the increases resulted in unreasonable discriminations against interstate commerce and preferential treatment of intrastate shippers and had deprived them of substantial revenues to which they were entitled.

Section 13 of the Act gives the ICC jurisdiction to adjust state rates where it is found that discriminations or preferences are caused by interstate rate revisions.

December Production and Shipments of Slab Zinc

The American Zinc Institute on Jan. 6 released the following tabulation of slab zinc statistics:

SLAB ZINC STATISTICS (ALL GRADES)—1929-1938 (Tone of 2,000 Pounds)

Produced During During Period Perio			1	1	1 (0)	Patanta		1
Parting	· · · · · · · · · · · · · · · · · · ·	Produced	Shinned	Stock at	Shinned	Retorts	Average	
Year 1929 631,601 602,601 75,430 6,352 57,999 68,491 18,56 Year 1930 504,443 436,755 143,618 196 31,240 47,769 26,66 Year 1931 300,738 314,514 129,842 41 19,875 23,099 88,491 Year 1932 213,531 213,531 124,856 170 21,023 136,500 84 Year 1933 324,705 344,001 105,560 239 27,190 23,653 13,610 84 Year 1935 431,499 465,746 83,788 59 38,229 32,2341 51,715 78,62 January 40,047 51,227 33,775 0 40,285 40,613 76,54 78,62 January 40,047 51,227 33,775 0 40,285 40,613 76,54 78,62 January 40,047 51,227 33,775 0 40,285 40,613 76,54 76,64 79,71 40,613						Prod of		Orders.
Year 1939 631,601 602,601 75,430 6,352 57,999 68,491 18,55 Year 1930 504,463 436,275 143,618 196 31,240 47,769 26,68 47,769 26,68 47,769 26,68 19,875 23,099 18,25 23,099 26,68 19,275 23,099 18,25 23,099 18,25 23,099 26,68 19,275 24,01 105,560 239 27,190 23,683 15,979 26,68 42,23 32,214 23,683 15,979 26,68 42,203 33,21 43,61 43,61 43,61 43,61 43,61 43,61 43,61 43,61 43,61 43,41 43,61 43,61 43,41 44,11 </td <td>a se promote</td> <td></td> <td>Period</td> <td></td> <td>Export</td> <td>Period</td> <td>Period</td> <td>End of Period</td>	a se promote		Period		Export	Period	Period	End of Period
Year 1930 1 300,738 314,1361 196 31,240 47,760 26,06 196 31,240 47,760 26,06 196 19,275 23,099 18,27 1931 300,738 314,140 19,875 23,099 18,27 Year 1932 21,025 23,099 18,27 Year 1933 324,705 344,001 105,560 239 27,190 23,683 15,697 34,899 38,329 32,341 51,18 32,944 28,887 30,31 51,18 32,944 28,887 37,915 78,62 Year 1936 523,166 561,969 44,955 0 42,965 32,461 77,968 42,965 32,461 77,968 42,965 32,461 77,968 42,965 42,965 32,461 78,627 78	Year 1929	631,601	602,601	75,430	6.352	57.999	68 401	
Year 1932 213.531 218.517 124.856 170 21.023 18.503 18.517 124.856 170 21.023 18.560 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 21.023 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 18.50 22.025 18.50 </td <td>Year 1930</td> <td>504,463</td> <td>436.275</td> <td>143,618</td> <td></td> <td>31.240</td> <td>47 780</td> <td>18,585</td>	Year 1930	504,463	436.275	143,618		31.240	47 780	18,585
Year 1932 213,531 218,517 124,856 170 21,023 18,560 34,74 Year 1933 324,705 344,001 105,556 239 27,190 23,563 15,97 Year 1935 431,499 465,746 83,755 59 38,329 32,341 51,18 Year 1936 523,166 561,969 44,955 0 42,965 37,915 78,62 January 40,047 51,227 33,775 0 40,285 40,613 78,63 January 40,047 51,227 33,775 0 40,285 40,613 76,56 March 53,202 59,635 18,183 0 43,635 40,839 77,94 May 55,012 55,201 13,774 0 42,724 43,429 67,174 June 50,526 50,129 14,831 0 44,186 43,205 59,22 August 48,830 50,643 113,277 0 50,163 48,520	Year 1931	300.738	314 514			10 875	22,000	26,651
Year 1933 324,705 344,001 105,560 239 27,190 23,653 16,26 16,27 16,27 17,20 23,653 16,26 16,26 17,20 23,653 16,26 16,27 30,78 59 38,329 32,244 28,887 30,78 59 38,329 32,241 51,27 78,62 January 40,047 51,227 33,775 0 40,285 40,613 76,54 February 37,794 46,953 24,616 0 42,786 39,948 77,96 March 53,202 59,635 18,183 0 43,635 40,588 39,488 77,96 May 55,012 55,201 13,774 0 43,724 43,429 61,717 81,44 44,177 81,44 44,177 81,44 44,177 81,44 44,166 43,229 59,20 44,148 43,295 59,20 44,148 44,144 44,144 44,144 44,144 44,144 44,144 44,144 44,	Year 1032	213 531	218 517				10,099	18,273
Year 1935 436,933 352,663 119,830 148 32,944 28,887 30,77 Year 1935 431,499 455,746 83,758 59 38,239 32,341 51,18 78,62 Year 1936 523,166 561,969 44,955 0 42,965 37,915 78,62 January 40,047 51,227 33,775 0 40,285 40,613 76,54 March 53,202 59,635 18,183 0 43,635 40,688 89,84 April 55,009 56,229 13,963 0 43,635 40,688 89,84 April 55,009 55,201 13,774 0 43,724 43,205 56,229 June 50,626 50,219 14,081 0 44,186 43,205 56,220 July 49,181 49,701 13,561 0 46,193 44,184 43,205 56,220 October 52,645 40,345 25,817 0 <th< td=""><td>Year 1933</td><td></td><td></td><td></td><td></td><td>27,023</td><td>18,560</td><td>8,478</td></th<>	Year 1933					27,023	18,560	8,478
Year 1935 431,499 465,746 83,758 59 38,329 32,311 51,12 78,62 1937 January 40,047 51,227 33,775 0 42,965 38,329 32,311 51,12 78,62 February 37,794 46,953 24,616 0 40,285 40,613 76,54 March 53,202 59,635 18,183 0 43,635 40,588 89,487 77,96 May 55,102 55,201 13,774 0 43,724 43,429 61,217 81,44 June 50,626 50,219 14,081 0 44,186 43,205 59,20 July 49,181 49,701 13,561 0 44,186 43,205 59,20 Royermber 50,027 47,737 33,517 0 51,809 51,715 92,31 October 52,645 40,345 25,817 0 50,324 50,578 74,653 92,31 Morember<	Year 1934		359 662		140	27,190		15,978
Year 1936	Year 1035	431 400	485 748			02,944	28,887	30,786
1937	Year 1936	523,166	561,969				32,341 37,915	51,186
February 37,794 46,953 24,816 0 42,726 39,948 70,96 March 53,202 59,635 18,183 0 43,635 40,588 89,84 April 52,009 56,229 13,963 0 43,635 40,588 89,84 May 55,012 55,201 13,774 0 43,724 443,205 50,626 July 49,181 49,701 13,561 0 46,199 46,171 82,59 September 50,026 47,737 13,517 0 50,626 50,721 51,809 51,715 92,31 October 52,045 40,345 25,817 0 50,324 65,678 17,55 48,110 44,186 44,19,350 61,15 December 51,474 28,675 65,333 0 448,112 446,192 75,08 Total for yr 589,619 569,241 0 0 442,423 44,623 445,402 January		7.7						10,020
February 37,794 46,953 24,816 0 42,726 39,948 70,96 March 53,202 59,635 18,183 0 43,635 40,588 89,84 April 52,009 56,229 13,963 0 43,635 40,588 89,84 May 55,012 55,201 13,774 0 43,724 443,205 50,626 July 49,181 49,701 13,561 0 46,199 46,171 82,59 September 50,026 47,737 13,517 0 50,626 50,721 51,809 51,715 92,31 October 52,045 40,345 25,817 0 50,324 65,678 17,55 48,110 44,186 44,19,350 61,15 December 51,474 28,675 65,333 0 448,112 446,192 75,08 Total for yr 589,619 569,241 0 0 442,423 44,623 445,402 January	January	40.047	51.227	33.775	0	40 285	40 612	
March 53,202 69,635 18,183 0 43,635 40,568 8,984 April 52,009 56,229 13,963 0 43,660 41,177 81,44 May 55,012 55,201 13,774 0 43,724 44,429 61,175 June 50,526 50,219 14,081 0 44,186 43,205 59,20 July 49,181 49,701 13,561 0 46,199 46,171 86,600 16,189 15,175 95,1715 96,163 75,752 16,189 15,175 96,163 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 166,18 75,502 17,737 13,517 96,114 166,115 75,502 146,511	February	37.794					20,010	76,544
April 52,009 56,229 13,963 0 43,660 41,177 83,44 May 55,012 55,201 13,774 0 43,724 43,429 67,14 June 50,526 50,219 14,081 0 44,184 43,429 67,14 July 49,181 49,701 13,561 0 46,199 46,171 82,59 September 50,027 47,373 13,517 0 50,684 50,578 76,073 13,561 0 44,186 43,201 59,211 82,50 50,684 50,781 76,174 20,60 65,281 0 61,382 46,191 48,520 161,15 92,31 76,00 76,743 13,943 76,528 48,110 44,19,30 76,00 76,144 28,675 65,333 0 44,811 446,192 76,149 49,303 44,623 44,623 44,623 44,623 44,623 44,623 44,623 44,623 44,623 44,623 44,623 44,623	March					42,700		77,969
May 55,012 55,201 55,201 13,774 0 43,724 43,429 67,14 June 50,262 50,219 14,081 0 44,186 43,205 59,20 July 49,181 49,701 13,561 0 46,199 46,171 86,007 10,773 13,517 0 50,163 48,520 106,18 75,028 147,452 106,18 106,18 106,18 106,18 106,18 106,18 106,18 106,18 106,18 106,18 106,18 106,18 106,18 <	April		56 220	12 062		42,000	40,588	89,846
June 50,526 50,219 14,081 0 44,186 43,205 59,24 18,309 50,643 11,227 0 50,189 46,171 82,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 84,61 82,61 <t< td=""><td>May</td><td>55 012</td><td>55 201</td><td></td><td></td><td></td><td>41,177</td><td>81,448</td></t<>	May	55 012	55 201				41,177	81,448
July 49,181 49,701 13,561 0 46,199 46,171 82,56 August 48,309 50,643 11,227 0 50,163 48,520 106,618 September 50,027 47,737 13,517 0 51,809 51,715 93,617 50,324 55,778 75,708 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08 75,08	June					43,724		67,143
August. 48,300 50,643 11,227 0 50,163 48,520 50,678 11,227 0 50,163 48,520 50,624 47,737 13,517 0 50,163 48,520 50,678 75,082 75,082 75,083 75,083 75,083 75,083 75,083 75,083 75,083 75,083 75,083 75,083 75,083 75,083 61,15 92,31 75,083 75,083 75,083 75,083 61,15 92,31 75,083 75,083 75,083 61,15 92,31 75,083 75,083 75,083 75,083 61,15 92,31 75,083 61,15 92,31 75,083 61,15 92,31 75,083 61,15 92,31 75,083 61,15 92,31 75,083 61,15 92,31 75,083 61,15 92,31 75,083 61,15 92,31 75,083 48,333 75,083 48,333 88,333 44,46,192 48,333 48,333 48,333 48,333 44,623 48,333 48,333	Tuly		10,219	14,081		44,186	43,205	59,209
September 50,027 47,737 13,517 0 51,809 51,715 92,81 October 52,645 40,345 25,817 0 50,324 50,578 75,025 448,110 75,08 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 76,08 61,15 446,112 446,192 48,812 49,301 48,831 40,301 48,831 40,303 446,192 45,403 48,832 40,303 41,659 31,528 76,08 <t< td=""><td>August</td><td>49,181</td><td>49,701</td><td></td><td></td><td></td><td>46,171</td><td>82.596</td></t<>	August	49,181	49,701				46,171	82.596
November 49,393 32,676 42,534 0 447,552 48,110 49,511 49,350 61,15 December 51,474 28,675 65,333 0 446,311 49,350 61,15 Total for yr 589,619 569,241 0 108,138 1938 January 48,687 24,931 88,532 20 42,423 44,623 38,030 41,659 39,267 41,644 38,38,030 41,659 39,267 41,644 38,39 33,528 118,009 0 36,666 38,923 38,180 36,666 38,923 38,180 36,666 38,923 38,180 36,466 38,923 38,920 36,507 38,924 3	August					50,163	48,520	106 187
November 49,393 32,676 42,534 0 447,552 48,110 49,511 49,350 61,15 December 51,474 28,675 65,333 0 446,311 49,350 61,15 Total for yr 589,619 569,241 0 108,138 1938 January 48,687 24,931 88,532 20 42,423 44,623 38,030 41,659 39,267 41,644 38,38,030 41,659 39,267 41,644 38,39 33,528 118,009 0 36,666 38,923 38,180 36,666 38,923 38,180 36,666 38,923 38,180 36,466 38,923 38,920 36,507 38,924 3	September					51,809	51.715	92 310
November 49,393 32,676 42,534 0 446,311 49,350 446,311 49,350 446,311 446,158 48,312 49,300 446,311 446,158 48,312 446,192 48,570 446,192 48,333 0 446,192 48,333 0 446,192 48,333 0 446,192 48,333 0 446,192 48,333 1938 1938 1938 141,146 21,540 108,138 0 39,267 41,659 3	October	52,645	40,345	25,817	0)	50.324	50.578	
December				100	1	*47.552	*48 110	10,086
December 51,474 28,675 65,333 0 *46,311 *46,158 *46,158 *49,300 *48,192 *49,300 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *46,192 *48,704 *48,703 *47,437 ***. 7 *46,158 *49,300 *48,183 *49,70 ***. 48,323 *44,633 *44,633 *44,633 *38,030 *41,659 *38,180 *38,180 *38,180 *38,180 *38,180 *38,180 *38,180 *38,180 *38,180 *38,180 *38,183 *38,180 *38,1	November	49,393	32,676	42.534	10	49.511	40 350	101 101
Total for yr Monthly avge 49.135 47,437 0 45,833 48,619 49.300 48,33 446,192 49.300 49.135 47,437 0 45,833 45,833 45,833 45,833 45,833 45,833 45,833 45,833 45,833 45,833 45,833 41,146 21,540 108,138 0 36,267 41,644 38,893 33,528 118,009 0 36,466 38,923 33,3130 33,4,977 34,691 35,321 33,130 33,4977 34,691 35,321 35,231 35,331 30,497 31,525 33,818 29,02 31,525 33,818 29,02 31,525 33,818 23,441 32,9710 31,625 33,818 23,441 32,9710 31,625 30,940 31,525 30,940 31,525 30,940 30,55 30,940 32,427 31,912 30,343 43,693 120,778 0 38,411 38,313 40,73 30,623 38,999 126,604 0 39,063 38,778 33,874 40,82			,	,032	1 . 1	*46 311	*46 150	\$61,151
Total for yr. Monthly avge. 49,135 569,241 0 45,383 46,192 49,135 47,437 0 45,383 45,883 January 48,687 24,931 88,532 20 42,423 44,633 83,803 41,659 34,683 38,928 41,649 38,488 38,180 36,466 38,923 38,287 41,649 38,497 34,691 35,3130 34,977 34,691 35,321	December	51.474	28.675	65 333	0)	48 919		1
Monthly avge. 49.135 47,437 0		0.5/1.7	20,0.0	00.000	1		*46,192	48,339
1938			569,241		0	1000	2	
January 48,687 24,931 88.532 20 42,423 38,030 44,623 44,623 44,633 38,030 44,653 44,630 43,653 43,6	Monthly avge	49,135	47,437		. 0		45,383	
January 48,687 24,931 88.532 20 (42,423 44,623 83,030 44,633 44,633 83,030 44,033 83,030 44,033 83,030 44,033 83,030 44,033 83,030 44,033 83,030 44,033 83,030 4	1938		7.7		v			
February 41,146 21,540 108,138 0 *35,030 *41,659 43,405 March 43,399 33,528 118,009 0 34,683 38,180 38,937 41,644 38,89 April 38,035 20,806 135,238 0 33,130 33,130 33,927 27,06 May 37,510 24,628 148,120 0 31,525 33,818 20,02 June 30,799 29,248 149,671 0 26,437 28,071 41,78 July 30,362 38,825 146,208 0 25,596 22,073 22,430 39,35 August 32,296 36,507 141,997 0 29,767 29,805 30,55 September 32,328 43,582 130,743 0 31,555 30,940 42,331 40,33 November 40,343 43,693 120,778 0 32,427 33,503 40,28 December 44,825 <t< td=""><td></td><td>48 887</td><td>94 021</td><td>00 100</td><td>100</td><td>40 400</td><td></td><td>0.77</td></t<>		48 887	94 021	00 100	100	40 400		0.77
February 41,146 21,540 108,138 38,330 *41,654 38,893 34,654 38,833 *41,654 38,893 38,893 *38,130 *38,130 *38,130 *38,130 *38,130 *38,933 *31,130 *38,933 *31,130 *38,130 *38,130 *38,130 *38,130 *34,691 36,321 29,02 April 38,035 20,806 135,238 0 34,691 35,321 27,06 May 37,510 24,628 148,120 0 31,525 33,818 23,481 June 30,799 29,248 149,671 0 26,437 28,071 41,78 July 30,362 33,825 146,208 0 25,596 25,596 25,596 August 32,296 36,507 141,997 0 29,767 29,805 30,65 September 32,328 43,582 130,743 0 31,555 30,940 40,43 November 40,343 43,693 120,778		40,001	24,901	88.032	201	42,423		145,400
March 43,399 33,528 118 009 0 *34,583 *38,180 36,466 38,923 29,02 April 38,035 20,806 135,238 0 33,130 *34,977 34,691 33,330 29,710 33,330 29,710 33,130 33,180 29,012 27,06 29,710 33,180 33,180 20,02 27,06 29,710 33,130 33,180 20,02 27,06 29,710 33,180 33,180 23,447 21,169 23,447 28,071 41,78 23,411 42,2728 28,075 30,352 30,552 30,552 30,352 30,452 31,552 30,352 30,452 31,552 30,352 30,452 31,427 31,227,28 22,490 30,552 30,552 30,352 30,452 31,427 31,227,28 30,252 30,552 30,452 30,452 31,552 30,452 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 30,552 31,555 30,940	February	41 140	01 540	100 100		*38,030	*41,659	1
April 38,035 20,806 135,238 0 33,138 33,130 35,29 17,30	rebruary	41,140	21,040	108,138		39,267	41,644	38.891
April 38,035 20,806 135,238 0 33,138 33,130 35,29 17,30	34	40.000			1	*34,583	*38.180	},002
April 38,035 20,806 135,238 0 36,931 36,321	March	48,899	33,528	118 009	0)		38.923	20 023
May 35,035 20,806 135,238 0 34,691 36,321 27,06 May 37,510 24,628 148,120 0 31,525 33,818 23,344 June 30,799 29,248 149,671 0 26,437 28,071 41,78 July 30,362 33,825 146,208 0 25,596 22,805 32,285 22,960 36,507 141,997 0 29,767 229,805 30,940 33,621 40,43 October 36,740 43,355 124,128 0 32,427 31,912 40,73 November 40,343 43,693 120,778 0 38,063 38,778 40,28 December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199 395,199 395,199 30,052 30,020 33,874 34,825			de feet	1.4	1	*33,130	*34.977	}20,025
May 37,510 24,628 148,120 0 *29,710 *31,769 23,361 23,361 23,361 23,361 23,437 28,071 41,78 23,451 *22,728 23,451 *22,728 23,451 *22,728 23,361 41,78 30,352 31,825 146,208 0 23,451 *22,728 22,909 30,352 30,352 30,352 30,743 0 22,073 *22,490 30,852 30,555 30,940 40,433 *26,471 *31,559 30,940 40,433 40,73 40,73 October 36,740 43,355 124,128 0 32,427 31,912 40,73 November 40,343 43,693 120,778 0 36,243 35,621 40,28 December 44,825 38,999 126,604 0 39,063 38,774 40,82 Total for year 456,470 395,199 20,073 33,384 40,82	A pru	38,035	20,806	135,238	0)	34.691	35.321	27 000
May 37,510 24,628 148,120 0 31,525 33,818 23,348 33,318 23,444 June 30,799 29,248 149,671 0 26,437 28,071 26,437 28,071 41,78 July 30,362 33,825 146,208 0 25,596 22,073 222,490 39,63 39,35 August 32,296 36,507 141,997 0 29,767 29,805 30,940 22,073 322,493 30,940 40,433 426,471 31,912 40,43 40,43 43,693 120,778 0 33,427 31,912 40,73 November 44,825 38,999 126,604 0 33,063 38,778 40,82 Total for year 456,470 395,199 456,470 395,199 456,470 395,199					1	*29.710	*31.760	21,009
June 30.799 29.248 149.671 0 *27.549 *30.317 28.371 41.78 July 30.362 33.825 146.208 0 28.3451 *23.451 *22.728 22.928 39.35 August 32.328 43.582 130.743 0 29.767 29.805 30.940 28.099 *27.648 30.940 40.43 40.43 43.693 120.778 0 36.243 35.621 40.28 November 44.825 38.999 126.604 0 39.063 38.774 40.82 Total for year 456.470 395.199 456.470 395.199	May	37,510	24,628	148.120	10		33 818	102 444
July 30,362 33,825 146,208 0 26,437 28,071 243,245 243,245 23,226 36,507 141,997 0 29,767 22,490 29,805 30,362 August 32,296 36,507 141,997 0 29,767 29,805 26,433 *26,471 30,555 30,940 September 36,740 43,355 124,128 0 32,427 31,912 28,411 *28,312 40,73 November 40,343 43,693 120,778 0 36,243 35,621 40,28 December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199		10.0			1	*27.549	*30 317	20,444
July 30,362 33,825 146,208 0 *23,451 *23,728 39,35 August 32,296 36,507 141,997 0 22,073 *22,490 30,35 30,55 30,940 September 36,740 43,355 124,128 0 23,099 *27,643 40,43 40,43 November 40,343 43,693 120,778 0 36,243 35,621 33,621 40,28 December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199 395,199 33,874 40,82	June	30.799	29.248	149 671	10	26 437		
August 32,296 36,507 141,997 0 25,596 25,996 22,905 September 32,328 43,582 130,743 0 29,767 29,805 September 36,740 43,355 124,128 0 28,099 *27,648 November 40,343 43,693 120,778 0 36,243 35,621 December 44,825 38,999 126,604 0 39,063 38,774 Total for year 456,470 395,199	a to those		77,210	170.011	- 1	*22 451	20,071	141,785
August	July	30,362	33,825	146,208	0)	25.596	25,805	39.350
August 32,396 36,507 141,997 0 29,767 29,305 30,555 30,940 September 32,328 43,582 130,743 0 131,555 30,940 42,6431 30,940 42,6431 32,427 31,912 28,411 42,831 40,73 November 40,343 43,693 120,778 0 36,243 35,621 35,621 35,621 35,621 40,28 December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199 395,199 33,874 40,82	Ammint	20,000	NO 50-	14000 12000	1 1	*22,073	*22,490	1
September 32,328 43,582 130 743 0 *26,433 *26,471 40,43 October 36,740 43,355 124,128 0 33,656 30,940 *27,688 40,43 November 40,343 43,693 120,778 0 33,2427 31,912 40,73 December 44,825 38,999 126,604 0 33,063 38,778 Total for year 456,470 395,199 395,199 *34,159 *33,874	August	32,296	86,507	141.997	0)	29,767		30 554
October 36,740 43.355 130.743 0 31.555 30.940 282,099 427.648 32.427 40.73 November 40.343 43.693 120.778 0 36,243 33.621 33.621 33.621 33.621 33.631 3		1 - 2 2 - 1 3			1	*26.433	*26.471	300,004
October 36,740 43.355 124.128 0 32,427 31.91z 40.73 November 40.343 43.693 120.778 0 36,243 35,621 35,621 December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199 39,063 33,874 40,82	September	32,328	43,582	130 743	0{	31,555	30,940	40,435
November 40.343 43.693 120.778 0 22,411 *8,312 40.28 36.243 35.621 40.28 36.999 126,604 0 32,131 *31,709 40,82	Oatobar	20 740	40.05=	4	- 1		*27,648	1
November 40.343 43.693 120.778 0 36.243 35.621 40.28 December 44.825 38.999 126.604 0 39.063 38.778 40.82 Total for year 456.470 395.199	october	30,740	43.355	124,128	0)	32,427	31,912	40,736
December 44,825 38,999 126,604 0 36,243 35,621 32,131 37,709 40,28 Total for year 456,470 395,199 Total for year 456,470 39	Monantan	40.046			1 1	28,411	*28.312	1
December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199	November	40.343	43.693	120.778	01	36,243		140 280
December 44,825 38,999 126,604 0 39,063 38,778 40,82 Total for year 456,470 395,199	n la		2		1 1			10.200
Total for year 456,470 395,199	December	44,825	38,999	126,604	0	39.063	38,778	40,829
	Total for year	456,470	395,199				30,814	,
Monthly aver. 38,039 32,933 34.605	Monthly aver.	38,039	32,933				24 005	

* Equivalent retorts computed on 24-hour basis. a Export shipments are included in total shipments.

Non-Ferrous Metals—Trade in Metals Restricted Owing to Continued Unsettlement Abroad

"Metal and Mineral Markets," in its issue of Jan. 12, reported that traders in non-ferrous metals were disturbed by the developments in the foreign situation, and purchases during the last week were in modest volume. The weakness in London prices was particularly depressing in copper. Domestic news, taken as a whole, was fairly encouraging. The operating rate of the steel industry was increased and both the tin-plate and galvanizing divisions reported an upward trend in activity. The zinc and copper statistics for December revealed larger stocks on hand. World stocks of refined copper increased 32,631 tons during December. The publication further reported:

Copper

Copper

Demand for copper in the domestic market was quiet last week, sales totaling 3,105 tons. Continued unsettlement of prices in London disturbed business here. Producers maintained quotations on the basis of 11½c., Connecticut Valley. In the outside market, on transactions involving Commodity Exchange warrants, sales were noted during the week at prices ranging from 10.375c. to 10.625c., Valley basis,

Domestic bookings of copper for December have been revised to 15,345 tons, a slight increase over the figure announced last week.

The London market developed unexpected weakness. The decline abroad resulted from liquidation by speculators.

The Copper Institute's figures for November and December, in short tons, follow:

tons, follow:			
Production, crude: Nov. U. S. mine60,235	66.00	Deliveries to customers, Nov.	Dec.
U. S. scrap, &c	106,559	U. S. domestic 51,297 U. S. exports b 13 260	
Totalsa198,850	194,387	Totals177,984	157,170
Production, refined: U. S. duty-free66,746 Foreign111,064	67,947 121,854	Stocks at end, refined:	289 755
Totals177,810	189,801	Totals424,537	457,168

a Revised. b Duty-free copper.

Lead

A moderate tonnage of lead was sold during the last week, the total involving 3,702 tons, against 5,716 tons in the previous week. Producers were satisfied with the current volume of business. January requirements are estimated to be 90% covered, with February needs about 30% covered. A feature in the week's business was the large number of single carload orders for January delivery.

orders for January delivery.

Quotations continued at 4.85c., New York, which was also the contract settling basis of the American Smelting & Refining Co., and at 4.70c.,

There was some buying of zinc on the basis of 4.50c., St. Louis. Slightly lower prices in London were offset as a market factor by the steadiness in sterling exchange, with the result that the market here appeared to be in little danger pricewise. Sales by the Prime Western division for the last week totaled 3.024 tons, against 5,309 tons in the preceding seven-day period. Shipments of the common grades for the week amounted ot 5,141

tons, indicating that consumption is again pointing upward. The December statistics, covering all grades, showed an increase in stocks of 5,826 tons.

The Department of State, in a memorandum dated Dec. 20, concludes that the fears expressed by the American zinc industry because of the reduction in the duty are not well founded. The memorandum strengthened the impression in zinc circles that the problems of the domestic industry were not given careful study in Washington. In a formal reply to the Department of State, the Zinc Institute points out that the reasons advanced in the memorandum, which, presumably, were intended as further explanation, intensify the sincere belief of the industry that some of the most vital considerations have been wrongly evaluated. If not entirely overlooked

Buying of tin was more active during the last week, as consumers entered the market for fair tonnages on Jan. 6 and 10. Prices abroad remained steady, and with a slightly higher sterling exchange during the last week, quotations here have been moderately higher. Tin-plate operations are estimated to be running around 40% of capacity.

Chinese tin, 99%, was nominally as follows: Jan. 5, 44.900c.; Jan. 6, 45.150c.; Jan. 7, 45.150c.; Jan. 9, 45.075c.; Jan. 10, 45,150c.; Jan. 11,

45.100c.

DAILY PRICES OF METALS ("E. & M. J." QUOTATIONS)

	Electrolytic Copper		Straits Tin	Le	ad	Zinc
	Dom., Refy.	Exp., Refy.	New York	New York	St. Louis	St. Louis
Jan. 5 Jan. 6 Jan. 7 Jan. 9 Jan. 10 Jan. 11	11.025 11.025 11.025 11.025 11.025 11.025	10.150 10.125 10.150 10.150 9.975 9.950	46.500 46.750 46.750 46.675 46.750 46.700	4.85 4.85 4.85 4.85 4.85 4.85	4.70 4.70 4.70 4.70 4.70 4.70	4.50 4.50 4.50 4.50 4.50 4.50
Average	11.025	10.083	46.688	4.85	4.70	4.50

Average __ 11.025 | 10.083 | 46.688 | 4.85 | 4.70 | 4.50 |

Average prices for calendar week ended Jan. 7 are: Domestic copper f.o.b. refinery, 11.025c.; export copper, 10.125c.; Straits tin, 46.590c.; New York lead, 4.850c.; St. Louis lead, 4.700c.; St. Louis zinc, 4.500c., and silver, 42.750c.

The above quotations are "M. & M. M.'s" appraisal of the major United States markets, based on sales reported by producers and agencies. They are reduced to the basis of cash, New York or St. Louis, as noted. All prices are in cents per pound. Copper, lead and zinc quotations are based on sales for both prompt and future deliveries; tin quotations are for prompt delivery only.

In the trade, domestic copper prices are quoted on a delivered basis; that is, delivered at consumers' plants. As delivery charges vary with the destination, the figures shown above are net prices at refineries on the Atlantic seaboard. Delivered prices in New England average 0.225c. per pound above the refinery basis.

Export quotations for copper are reduced to net at refineries on the Atlantic seaboard. On foreign business in copper sellers usually name a c.1.f. prices—Hamburg. Havre and Liverpool. The c.1.f. basis commands a premium of 0.325c. per pound above f.o.b. refinery quotation.

Daily London Prices

Daily London Prices

3.3				Copper Tin Standard		Lead		Zinc	
	Spot	3M	Electro. (Bid)	Spot 1	3М	Spot	3М	Spot	3M
Jan. 5 Jan. 6 Jan. 9 Jan. 10 Jan. 11	44 ¹³ 16 44 ³ % 44 ¹ % 43 ¹ / ₂ 43 ¹ / ₁₆	45 ¹ ₁₆ 44 ⁵ % 44 ³ % 43 ³ ⁄ ₄ 43 ¹⁵ ₁₆	50 50 491/2 481/2 481/2	217 % 217 217 ½ 216 ½ 217	218½ 217¾ 218¼ 217½ 217½ 218	143/4 14916			14 1/8 13 7/8 13 13 14 13 11 14 13 7/8

Prices for lead and zinc are the official buyers' prices for the first session of London Metal Exchange; prices for copper and tin are the official closing buy prices. All are in pounds sterling per long ton (2,240 pounds).

Copper Statistics for Month of December, 1938

The Copper Institute, on Jan. 11, released the following statistics pertaining to the production, deliveries and stocks of U.S. duty-free and foreign copper:

SUMMARY OF COPPER STATISTICS REPORTED BY MEMBERS OF THE COPPER INSTITUTE

	Produ	ction		eries to omers	b Refined Stocks End of	Stock Increases (+) or Decreases (—)		
	aCrude	Refined	Domes.	Export	Period	Blister	Refined	
U. S. Duty	0.46	- V		pr 200			Carrie de	
Free Copper-				1				
June 30, 1933					600,340			
mos. 1933	180,920	164,915			523,436	+16,005	-76,905	
Year 1934	360,534	336,710	373,843	125,866	354,436	+23,824	-168,999	
Year 1935	. 506,085	496,658	528,194	91,485	231,415	+9,427	-123,021	
Year 1936	731.629	748,660	764,560	54,447	161.068	-17,031	-70.347	
Year 1937	982,045		803,095	62.798	259,351	+17,869	+98.283	
Year 1938	643,346		481,229		289,755	+5,861	+30,404	
rear 1956	040,040	001,100	101,220	120,002		10,001	1 00,101	
Jan., 1938	58,760	70,487	24,881		299,133	11,727	+39,782	
Feb., 1938	50,704	59,393	27,389	4,893	326,244	-8,689	+27,111	
Mar., 1938		61,117	33,434	11,142	342,785	-4,918	+16,541	
Apr., 1938		55,749		11,187	355,663	-4.808	+12.878	
May, 1938		47,300		5.110	369,809	+1,825	+14,146	
June, 1938		32,465			358,971		-10.838	
July, 1938					339,970		-19,001	
Aug., 1938					315,191		-24,778	
		45,808			293,080	+3,508	-22,11	
Sept.,1938					267,299			
Oct., 1938	69,630						-25,781	
Nov., 1938	72,963				269,488		+2,189	
Dec., 1938	71,795	67,947	38,853	8,827	289,755	+3,848	+20,263	
Foreign Coppe	7		-			1		
June 30, 1933_					166,377			
6 mos. 1933	383,779	365,251		356.024	175,604	+18.528	+9.22	
Year 1934	941,247	884.154			232,695		+57,09	
Year 1935		1.004.473			253.913		+21.21	
					192,258		-61.65	
Year 1936		1,301,873		1,282,284			+19.58	
Year 1937								
Year 1938	1,295,320	1,299,54		1,343,978	107,416	—4,218	-44,43	
Jan., 1938	108,621	103,81	5	108.823	206.836	+4.806	-5.00	
Feb., 1938					202,890		-3,94	
Mar., 1938	105,643			114 12	197,467	-3.061	-5,42	
Apr., 1938	104,413				185,916		-11.55	
					184,547		-1,36	
May, 1938					192,524		$\frac{-1,36}{+7.97}$	
June, 1938	106,177							
July, 1938	96,635			1 444 74	183,226		-9,29	
Aug., 1938		110,85	2	1 400 04	179,333		-3,89	
Sept., 1938			7		164,37		-14,95	
Oct., 1938	_ 115,491				157,415		-6,95	
Nov., 1938	125,887				7 155,049		-2,36	
Dec., 1938	122,592	121.85	4	1 109 49	167.413	+738	+12.36	

a Mine or smelter production and custom intake including scrap (excluding Russia, Japan, Australia, &c.). b At refineries, on consignment and in exchange warehouses, but not including consumers' stocks at their plants or warehouses.

December Daily Pig Iron Output Drops 5.7%

December Daily Pig Iron Output Drops 5.7%

The "Iron Age" in its issue of Jan. 12 reported production of coke pig iron in December on a daily basis dropped 5.7% from that in November, or from 75,666 gross tons a day to 71,314 tons. Output for the month totaled 2,210,728 tons, compared with 2,269,983 tons in November. For the 12 months, production amounted to 18,782,236 tons, contrasted with 36,611,317 tons for 1937. The "Iron Age" further stated. stated:

There were 117 furnaces in blast on Jan. 1, operating at the rate of 71,315 tons a day, compared with 121 furnaces on Dec. 1, producing at the rate of 75,795 tons daily. Nine furnaces were blown out or banked during the month and five were put in operation. The United States Steel Corp. took two off blast, independent producers blew out or banked five and put four in operation, and merchant producers blew one in and took two units

out of production.

Among the furnaces blown in were the following: One Bethlehem unit,
Bethlehem Steel Co.; Anna, Struthers Iron & Steel Co.; one Otis SteelCo.;
Hamilton No. 2, Hamilton Coke & Iron Co.; and the new Madeline furnace

Hamilton No. 2, Hamilton Coke & Iron Co.; and the new Madeline Turnace of the Inland Steel Co.

Furnaces blown out or banked included: One Carrie, Carnegie-Illinois Steel Corp.; one Lorain, National Tube Co.; Neville Island, Pittsburgh Coke & Iron Co.; one Sparrows Point, Bethlehem Steel Co.; two Hazelton, Republic Steel Corp.; one Shenango, Shenango Furance Co.; one Riverside, Wheeling Steel Corp.; and one River, Republic Steel Corp.

The number of available furnaces making pig iron has been increased from 238 to 239 by the completion of the fifth Madeline furnace of the Inland Steel Corp.

Steel Co.

DAILY AVERAGE PRODUCTION OF COKE PIG IRON IN THE UNITED STATES BY MONTHS SINCE JAN. 1, 1933—GROSS TONS

	1933	1934	1935	1936	1937	1938
January	18,348	39,201	47,656	65,351	103,597	46,100
February	19.798	45,131	57.448	62.886	107,115	46,367
March	17.484	52,243	57.098	65.816	111.596	46,854
	20.787	57.561	55,449	80.125	113.055	45.871
April	28,621	65,900	55.713	85.432	114.104	40,485
MayJune	42,166	64,338	51,570	86,208	103,584	35,400
First six months	24,536	54,134	54,138	74,331	108,876	43,497
July	57.821	39.510	49.041	83,686	112,866	38,767
August	59,142	34,012	56.816	87,475	116,317	48,193
September	50.742	29,935	59,216	91.010	113.679	56,015
October	43.754	30,679	63,820	96.512	93,311	66,203
November	36,174	31.898	68.864	98,246	66.891	75,666
		33,149	67.950	100.485	48.075	71,314
December	38,131	00,149	01,850	100,200	20,010	,022
12 mos. average	26,199	43,592	67,556	63,658	100,305	51,458

PRODUCTION OF COKE PIG IRON AND OF FERROMANGANESE (GROSS TONS)

Market British British British	Pig I	ron x	Ferromanganese y		
	1938	1937	1938	1937	
January February March April May June	1,429,085 1,298,268 1,452,487 1,376,141 1,255,024 1,062,021	3,211,500 2,999,218 3,459,473 3,391,665 3,537,231 3,107,506	22,388 20,205 21,194 18,607 13,341 14,546	23,060 24,228 27,757 26,765 34,632 34,415	
Half year	7,873,026	19,706,593	110,281	170,857	
July August September October November December	1,201,785 1,493,995 1,680,435 2,052,284 2,269,983 2,210,728	3,498,858 3,605,818 3,410,371 2,892,629 2,006,724 1,490,324	20,818 6,088 630 3,621 13,156 19,197	23,913 29,596 26,100 26,348 25,473 22,674	
Year	18,782,236	36,611,317	173,791	324,961	

x These totals do not include charcoal pig iron. y Included in pig iron figures

United States Steel Corp. Shipments Higher

Shipments of finished steel products by subsidiary companies of the United States Steel Corp. for the month of December amounted to 694,204 tons. The December shipments compare with 679,653 tons in the preceding month, an increase of 14,551 tons and with 489,070 tons in December, 1937, an increase of 205,134 tons. For the year 1938 shipments were 6,625,368 tons, compared with 12,748,354 tons in the year 1937, a decrease of 6,122,986 tons, or 48.0%. In the table below we list the figures by months since January, 1934:

January, 1934:

TONNAGE OF SHIPMENTS OF STEEL PRODUCTS BY MONTHS FOR YEARS INDICATED

Month	Year 1934	Year 1935	Year 1936	Year 1937	Year 1938
January	331,777	534,055	721,414	1,149,918	518,322
February	385,500	582,137	676,315	1,133,724	474,723
March	588,209 643,009	668,056 591,728	783,552 979,907	1,414,399	572,199 501,972
May	745,064	598,915	984,097	1,304,039	465,081
June	985,337	578,108	886,065	1,268,550	478,057
JulyAugust	369,938	547,794	950,851	1,186,752	441,570
	378,023	624,497	923,703	1,107,858	558,634
September	370,306	614,933	961,803	1,047,962	577.666
	343,962	686,741	1,007,417	792,310	663,287
November	366,119	681,820	882,643	587,241	679,653
	418,630	661,515	1,067,365	489,070	694,204
Yearly adjustment_	—(19,907)	-(23,750)	-(40,859)	(77.113)	
Total for year	5,905,966	7,347,549	10,784,273	12,748,354	6,625,368

December Steel Output 10% Below November

Production of 3,143,169 gross tons of open-hearth and Bessemer steel ingots during December brought total output for 1938 to a total of 27,839,261 gross tons, according to a report released Jan. 7 by the American Iron and Steel In-

The total for 1938 was 44% below 1937, when 49,502,907 gross tons were produced, and was the lowest annual production since 1934.

Production in December was about 10% below the November output of 3,572,220 gross tons, but was 113% higher than in December, 1937, when production dropped to 1,473,021 gross tons, the lowest total in the past four years.

During 1938 the steel industry operated at an average of 39.79% of capacity as against 72.38% in 1937. The highest rate recorded last year came in November when operations averaged 62.05% for the month, while the lowest was in June when the rate averaged 28.46%. In 1937, operations reached their peak in April with an average of 90.25% of capacity.

operations reached their peak in April with an average of 90.25% of capacity.

The low point in 1937 was December when operations averaged 25.37% while in the final month of 1938 the rate was 53% of capacity.

Ingot production averaged 533,933 gross tons per week for the year 1938, as against the 1937 average of 949,423 gross tons per week. The December, 1938, average of 711,124 gross tons per week compares with 832,685 gross tons in November and with 333,263 gross tons in December, 1937.

MONTHLY PRODUCTION OF OPEN-HEARTH AND BESSEMER STEEL INGOTS—JANUARY, 1937, TO DECEMBER, 1938

(Calculations based on reports of companies which in 1937 made 98.26% of the open-hearth and 100% of the Bessemer ingot production)

Period—	Calculated Produ		Calculated Weekly	Number of Weeks in	
.72100-	Gross Tons	Per Cent of Capacity	Production (Gross Tons)	Month	
1938—					
January	1,732,764	29.15	391,143	4.43	
February	1,703,726	31.74	425,932	4.00	
March	2,012,406	33.85	454,268	4.43	
First quarter	5,448,896	31.58	423,709	12.86	
April	1,925,166	33.44	448,757 407,857	4.29	
May	1,806,805	30.39	407,857	. 4.43	
June	1.638,277	28.46	381,883	4.29	
Second quarter	5,370,248	30.76	412,778	13.01	
First six months	10,819,144	31.17	418,212	25.87	
July	1,982,058	33.42	448,429	4.42	
August	2,546,988	42.85	574,941	4.43	
September	2,657,748	46.28	620,969	4.28	
Third quarter	7,186,794	40.79	547,357	13.13	
Nine months	18,005,938	34.41	461,691	39.00	
October	3,117,934	52.45	703,823	4.43	
November.	3,572,220	62.05	832,685	4.29	
December	3,143,169	53.00	711,124	4.42	
Fourth quarter	9,833,323	55.77	748,350	13.14	
Total	27,839,261	39.79	533,933	52.14	
89. A 1923	21,000,201		030,833	02.14	
1937—	4 710 400	01.00	1 005 110		
January	4,718,436	81.32 84.27	1,065,110	4.43	
February	4,414,699 5,218,326	89.94	1,103,675 1,177,952	4.43	
First quarter	14,351,461	85.20	1,115,977	12.86	
April	5,070,867	90.25	1,182,020 1,162,959	4.29	
May	• 5,151,909	88.79	1,162,959	4.43	
June	4,184,723	74.48	975,460	4.29	
Second quarter	14,407,499	84.55	1,107,417	13.01	
First six months	28,758,960	84.88	1,111,672	25.87	
July	4,556,304	78.48	1,030,838	4.42	
August	4.877.826	83,83	1,101,089	4.43	
September	4,289,507	76.30	1,002,221	4.28	
Third quarter	13,723,637	79.58	1,045,212	13.13	
Nine months	42,482,597	83.09	1,089,297	39.00	
October	3,392,924	58.31	765 897	4.43	
November	2,154,365	38:23	765,897 502,183	4.29	
December	1,473,021	25.37	333,263	4.42	
Fourth quarter	7,020,310	40.68	534,270	13.14	
Total	40 500 007	72.38	040 402		
Total	49,502,907		949,423	52.14	

entages of capacity operated are calculated on weekly capacities tons based on annual capacities as of Dec. 31, 1937, as follows: Bessemer ingots, 69,984,356 gross tons.

Steel Orders Have Improved Slightly; No Strong Upward Trend

The Jan. 12 issue of the "Iron Age" stated that no strong upward trend in steel business has developed in the new year, but following the year-end lull orders have improved to approximately the volume of early December. Buyers are pursuing a cautious policy of hand-to-mouth buying. The publication further reported:

Such improvement as may come in the next few

such improvement as may come in the next rew weeks will be mainly in new orders from the automobile industry, specifications for structural steel and reinforcing bars against recent awards, possibly some additional railroad buying and an increasing volume of orders for tin plate.

The automobile industry is placing small orders, with larger volume expected in late January or early February. The car sales volume for midwinter is encouraging. Manufacturers of bearings, whose activity foreshadows that of automobile assemblies by about six weeks, are working at a high rate.

A good share of incoming tonnage at the mills consists of specifications for structural steel and reinforcing bars. With the passing of the Dec. 31 deadline on the placing of Public Works Administration projects, new work in building construction is in at least a temporary lull, but the mills will get the benefit of recent awards for some time to come.

The week's lettings of fabricated structural steel were 19,600 tons, while new work amounting to more than 15,000 tons came into the market. There were also awards of jobs requiring a total of 6,900 tons of plates. Awards of reinforcing bars were upward of 10,000 tons and new work totaled 11,000 tons.

Can manufacturers, whose forthcoming orders for tin plate will be of material aid in raising the level of steel production, are marking time pend-

ing the canners convention to be held in Chicago late this month. While it is certain that tin plate production this year will exceed the relatively poor total of 1938, there is some hesitancy among can makers because of the large carryover stocks of canned goods which must be liquidated if a normal volume of canning is to take place next summer. Meanwhile tin plate production has risen to about 41%, 10 points or more above the December average

tin plate production has risen to about 41%, 10 points or more above the December average.

Railroad buying is a long way from being brisk, but it is becoming much more of a factor than it was during most of last year. The New Haven has ordered 9,000 tons of rails, divided equally between two leading makers, and the Southern Pacific is inquiring for an unstated tonnage. The Pennsylvania has ordered 15 dining cars, 5 to be built of aluminum, 5 of light weight, high tensile steel, and 5 of stainless steel.

Activity in pipe lines, long dormant except for small tonnages, is marked this week by the placing of 15,000 tons of seamless pipe for a subsidiary of the Ohio Oil Co., three mills sharing the business.

Steel ingot production for this week is estimated at 52½%, up half a point over last week. There have been declines at Pittsburgh and Chicago, with gains in the Wheeling-Weirton, Cleveland-Lorain, Youngstown and Buffalo districts.

The 1938 total of open-hearth and Bessemer ingot production, according

Buffalo districts.

The 1938 total of open-hearth and Bessemer ingot production, according to official figures of the American Iron and Steel Institute, was 27,839,261 gross tons, the December total having been 3,143,169 tons. The yearly average was 39.79% of capacity, the fourth quarter average 55.77%, the best month November at 62.05% and the poorest month June at 28.46%. Fourth quarter production was at an annual rate of 39,333,292 tons.

Prices of steel products, excepting a few items on which jobbers' selling policies exert a greater influence than those of the mills, are fairly firm. The exceptions are reinforcing bars, galvanized flat sheets and roofing, wire nails and merchant pipe, but in some of these the situation is somewhat better than it has been.

Scrap/markets are still waiting to take their one from the taxed of the standard of the s

better than it has been.

Scrap markets are still waiting to take their cue from the trend of steel production. The undertone is firm, but there has not been enough mill buying to bring any rise in prices. The "Iron Age" scrap composite price remains at \$14.92 for the fifth week.

THE "IRON AGE" COMPOSITE PRICES

Finished	Steel			
Jan. 10, 1939, 2.286c. a Lb. One week ago 2.286c. One month ago 2.512c. One year ago 2.512c.	wire, ra	dls, black pr rips. These	pe, sheets	and hot
	High .	1 4 5 5	L	ow
19382.51	2c. Ma	V 17	2.211c.	Oct. 8
19372.51	2c. Ma			Mar. 2
19362.24				Mar. 10
19352.06			2.0560.	
19342.11	8c. Ap		1.945c.	Jan. 2
19331.95	3c. Oct	t. 3	1.792c.	May 2
19321.91	5c Ser	pt. 6	1.870c.	
19302.19 19272.40	2c. Jar	1. 7	1.962c.	
19272.40	2c. Jar	n. 4	2.212c.	Nov. 1
Pig In	on .	10000	de la colo	
Jan. 10, 1939, \$20.61 a Gross Ton (B	ased on	average of h	asic fron	at Valley
One week ago\$20.61{				
0				

One month ago 20.61 One year ago 23.25		adelphia, thern tron				
	High			Lou		
1938	23.25	June 21	, is	\$19.61	July 6	
1937	23.25	Mar. 9		20.25	Feb. 16	
1936	19.73	Nov. 24		18.73	Aug. 11	
1935	18.84	Nov. 5	2500	17.83	May 14	
1934	17.90	May 1		16.90	Jan. 27	
1933	16.90	Dec. 5		13.56	Jan. 3	
1932	14.81	Jan. 5		13.56	Dec. 6	
1930	18.21	Jan. 7		15.90	Dec. 16	
1000	10 51			17 74	27 1	

1927	19.71	Jan. 4		17.54	Nov	1
Steel	Scrap		1 - 1 m		. 30	
Jan. 10, 1939, \$14.92 a Gross Ton One week ago \$14.92 One month ago 14.92 One year ago 14.00	quot	tations at	1 heavy Pittsburg	melt h, Ph	ing stee	a
7000 7000 00000000000000000000000000000		10%		I	ow	
1938	21.92 17.75	Nov. 22 Mar. 30 Dec. 21 Dec. 10		12.92 12.67	Nov. 10 June Apr. 2	89

•	1927 15.25 Jan. 17 13.08 Nov. 22
	The American Iron and Steel Institute on Jan. 9 an-
	nounced that telegraphic reports which it had received indi-
	cated that the operating rate of steel companies having 98%
	of the steel capacity of the industry will be 51.7% of capacity
	for the week beginning Jan. 9; compared with 50.7% one
	week ago, 57.6% one month ago, and 27.8% one year ago.
	This represents an increase of 1 point, or 2%, from the
	estimate for the week ended Jan. 2, 1939. Weekly
	indicated rates of steel operations since Dec. 6, 1937, follow:

1937—	1938—	June 2728.7%	1938—
Dec. 627.5%	Mar. 1432.1%	June 2728.7%	Oct. 1051.4%
		July 522.4%	
		July 1132.3%	
Dec. 2719.2%	Apr. 432.6%	July 1836.4%	Oct. 3156.8%
1938—	Apr. 1132.7%	July 2537.0%	Nov. 761.0%
		Aug. 139.8%	
Jan. 1027.8%	Apr. 2532.0%	Aug. 839.4%	Nov. 2161.9%
Jan. 1729.8%	May 230.7%	Aug. 1540.4%	Nov. 2860.7%
Jan. 2432.7%	May 930.4%	Aug. 2242.8%	Dec. 559.9%
Jan. 3130.5%	May 1630.7%	Aug. 2944.0%	Dec. 1257.6%
Feb. 730.7%	May 2329.0%	Sept. 639.9%	Dec. 1951.7%
		Sept. 1245.3%	
Feb. 2130.4%	June 626.2%	Sept. 1947.3%	1939—
Feb. 2829.3%	June 1327.1%	Sept. 26 46.7%	Jan. 250.7%
Mar. 729.9%	June 2028.0%	Oct. 3 47.9%	Jan. 951.7%

"Steel" of Cleveland, in its summary of the iron and steel markets, on Jan. 9, stated:

Markets, on Jan. 9, stated:

Steel demand and production have snapped back from the depressed levels prevailing over the holidays. This restores operations to about the pre-Christmas rate at 51.5%, with further gains in sight.

Recovery in specifications so far has been principally seasonal, since a major share of the gain is compensation for the curtailment of shipments and the reduction of buyers' inventories at the year-end. With the replenishment of stocks, subsequent changes in steel output will be guided by the trend of consumption. trend of consumption.

Producers have fairly large tonnages scheduled for January shipments. Backlogs have been swelled by the recent placing of additional orders for automotive steel, involving bars, tubing and flat-rolled material. Unfilled business in structural shapes and concrete reinforcing bars has been increased markedly by closing on public works projects and past several

cs. Additional steel buying of the latter nature is in prospect, although ral contractors' bids are in on the bulk of major construction financed by Federal funds.

Steelmakers are eyeing congressional activities, not only with regard to broad policies of that body but also with reference to proposed railroad legislation and armament appropriations. Probable expenditures by the carriers for track material and equipment remain somewhat indefinite, but unless outside financial assistance is forthcoming, steel purchases will be

Recent purchases by the railroads include 30,000 tons of rails by the Northern Pacific and the placing of 10 freight locomotives by the Norfolk & Western to its own shops. Canadian National is in the market for

Automobile production is steady at a rate about 50% above that a year ago but moderately below the December peak. Output last week was 76,685 units, practically unchanged from the 77,415 units assembled the preceding week. Only slight variations were shown in operations of

76,685 units, practically unchanged from the 77,415 units assembled the preceding week. Only slight variations were shown in operations of individual companies.

Pig iron production in December was 47% larger than a year ago but declined 3% from the November total. On a daily basis, last month's output was down 6% from November, first decrease since June. Total output was 2,212,718 tons, against 2,286,661 tons in November and 1.503,474 tons in December, 1937.

Despite the second half recovery, 1938 pig iron production of 18,889,663 tons was 48.6% below the 36,709,139 tons of 1937 and was the smallest yearly figure since 1934. Number of active blast furnaces Dec. 31 was 115. a decrease of six for the month but 22 more than a year ago.

Tin plate producers, after experiencing in 1938 the sharpest drop in operations in history, are looking forward to recovery in demand and output this quarter. Some improvement occurred last month and heavier buying for manufacture of packers' cans is in early prospect. Consumers' inventories of tin plate are substantially lower than a year ago, an important factor in the improved outlook. factor in the improved outlook.

Practically all districts contributed to last week's 11.5-point rise in steelmaking which brought the national rate to almost double the 26% average a year ago. Several individual plants boosted schedules higher than any

prevailing in 1938. Principal gains were 18 points to 44% at Pittsburgh. 18 points to 50% at Youngstown, 14 points to 64% at Wheeling and 12 points to 91% at Detroit.

Chicago was up 7 points to 53%. castern Pennsylvania 5 points to 34%. Cincinnati 22 points to 72%. St. Louis 3 points to 45.5% and Cleveland 4 points to 54%. Birmingham at 77% and New England at 70 were unchanged. unchanged.

Scrap markets generally have a strong tone in the face of quiet demand—favorable omen. All price composites are unchanged: Scrap at \$14.79, on and steel at \$36.36 and finished steel at \$56.50. Finished steel prices a favorable omen

Steel ingot production for the week ended Jan. 9 is placed at 51% of capacity, according to the "Wall Street Journal" of Jan. 12. This compares with 39% in the previous week and 46% two weeks ago. The "Journal" further states:

U. S. Steel is estimated at 48½%, against 35% in the week before and 44% two weeks ago. Leading independents are credited with 52½%, compared with 42% in the preceding week and 47½% two weeks ago. The following table gives a comparison of the percentage of production with the nearest corresponding week of previous years, together with the approximate changes, in points, from the week immediately preceding:

in a like paint	Industry	U. S. Steel	Independents
1039	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Current Events and Discussions

The Week with the Federal Reserve Banks

During the week ended Jan. 11 member bank reserve balances increased \$137,000,000. Additions to member bank reserves arose from decreases of \$123,000,000 in money in circulation, \$13,000,000 in Treasury cash and \$18,000,000 in Treasury deposits with Federal Reserve banks and increases of \$12,000,000 in gold stock and \$5,000,000 n Treasury currency, offset in part by an increase of \$23,-000,000 in non-member deposits and other Federal Reserve accounts and a decrease of \$12,000,000 in Reserve bank credit. Excess reserves of member banks on Jan. 11 were estimated to be approximately \$3,440,000,000, an increase of \$140,000,000 for the week.

Principal changes in holdings of bills and securities were an increase of \$23,000,000 in United States Treasury notes and a decrease of \$23,000,000 in United States Treasury bills

The statement in full for the week ended Jan. 11 will be founded on pages 236 and 237.

Changes in the amount of Reserve bank credit outstanding related items were as follows:

and lefated froms were as follows.	at the same of the	The state of the s	
		T Decrease (—)	
		nce	÷
Jan. 11, 1939	Jan. 4, 1939	Jan. 12, 1938	
Bills discounted 5,000,000	+1,000,000	-6,000,000	
Bills bought 1,000,000			
U. S. Government securities 2,564,000,000 Industrial advances (not including)		
\$13,000,000 commitm'ts-Jan. 11) 16,000,000			
Other Reserve bank credit 7,000,000	+12,000,000	+1,000,000	
Total Reserve bank credit 2,592,000,000	-12,000,000	-7,000,000	
Gold stock14,577,000,000	0 + 12,000.000		
Treasury currency 2,805,000,000	+5,000,000	+165,000,000	
	0 + 137,000,000		
Money in circulation 6,716,000,00	0 - 123,000,000	+321,000,000	11
Treasury cash 2,712,000,00	0 -13,000,000		
Treasury deposits with F. R. bank 873,000,00	0 —18,000,000	+758,000,000	
Non-member deposits and other Fed- eral Reserve accounts 717,000.00	0. +23,000,000	+54,000,000	

Returns of Member Banks in New York City and Chicago—Brokers' Loans

Below is the statement of the Board of Governors of the Federal Reserve System for the New York City member banks and also for the Chicago member banks for the current week, issued in advance of full statements of the member banks, which will not a bailed a matil the control of the member banks. banks, which will not abailable until the coming Monday.

ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANKS IN CENTRAL RESERVE CITIES

(In	Millions	of Dol	lars)			
	-New	York C	City-		Chicago	
	Jan. 11	Jan. 4	Jan. 12	Jan. 11	Jan. 4	Jan. 12
	1939	1939	1938	1939	1939	1938
Assets-	\$	\$	\$	\$	\$	- \$
Loans and investments-total	7.669	7.707	7.852	2,056	2,027	1,941
Loans-total	3,008	3,023	3,413	526	527	622
Commercial industrial and			9.7	4.7		12
agricultural loans	1.381	1,377	1,740	340	337	419
Open market paper	129	128	186	18	18	26
Loans to brokers and dealers.	704	717	682	36	40	37
Other loans for purchasing or						
carrying securities	190	201	213	66	67	73
Real estate loans		118	1. 129	13	· 12	13
Loans to banks		78	37		1	1
Other loans		404	426	53	. 52	53

	New	York C	lity		Chicago	
	Jan. 11 1939 \$	Jan. 4 1939 \$	Jan. 12 1938 \$	Jan. 11	Jan. 4	Jan. 12 1938
U. S. Government obligations Obligations fully guaranteed by	2,742	2,748	3,069	1,099	1.066	962
United States Government.	836	856	383	113	112	102
Other securities	1.083	1.080	987	318	322	255
Reserve with Fed. Res. banks		4.037	2,660	772	804	618
		62		36	39	28
Cash in vault		. 73		219	239	
Balances with domestic banks Other assets—net		420	475	48	49	58
	0.714	6.617	5.785	1.609	1.645	1.430
Demand deposits-adjusted	6,714			470	459	
Time deposits		609				
United States Govt. deposits	116	117	364	83.	83	68
Domestic banks	2.618	2.670	2.083	692	693	564
		458	392	10	10	
Foreign banks		400	6			
Borrowings	- 555	251	361	13	14	
Other liabilities	. 332	351			254	
Capital account	1,480	1,477	1,482	254	204	,241

Complete Returns of Member Banks of the Federal Reserve System for the Preceding Week

As explained above, the statements of the New York and Chicago member banks are given out on Thursday, simultaneously with the figures of the Reserve banks them-selves and covering the same week, instead of being held until the following Monday, before which time the statistics covering the entire body of reporting member banks in 101 cities cannot be compiled.

In the following will be found the comments of the Board of Governors of the Federal Reserve System respecting the returns of the entire body of reporting members banks of the Federal Reserve System for the week ended with the close of business Jan. 4:

close of business Jan. 4:

The condition statement of weekly reporting member banks in 101 leading cities shows the following principal changes for the week ended Jan. 4: Decreases for the week of \$16,000,000 in commercial, industrial and agricultural loans, \$77,000,000 in holdings of United States Government direct obligations and \$98,000,000 in demand deposits-adjusted, and increases of \$180,000,000 in reserve balances with Federal Reserve banks and \$296,000,000 in deposits credited to deomestic banks.

Commercial, industrial and agricultural loans declined \$5,000,000 in the San Francisco district and \$16,000,000 at all reporting member banks. Loans to brokers and dealers in securities increased \$36,000,000 in New York City and at all reporting member banks.

Holdings of United States Government direct obligations declined \$78,000,000 in New York City, \$12,000,000 in the Kansas City district and \$10,000,000 in the Boston district, and increased \$41,000,000 in the Chicago district, all reporting member banks showing a decrease of \$77,000,000. Holdings of obligations fully guaranteed by the United States Government showed no net change for the week. Holding of "Other securities" decreased \$19,000,000 in New York City and \$28,000,000 at all reporting member banks.

member banks.

Demand deposits-adjusted increased \$29.000,000 in the Cleveland district, \$26,000,000 in the Boston district and \$15,000,000 in the San Francisco district, and declined \$153,000.000 in New York City and \$98.000.000 at all reporting member banks. Deposits credited to domestic banks increased \$150,000,000 in New York City, \$50,000,000 in the Chicago district and \$19,000,000 in the Philadelphia district, all reporting member banks showing an increase of \$296,000,000.

Weekly reporting member banks reported no borrowings on Jan. 4.

A summary of the principal assets and liabilities of reporting member banks, together with changes for the week and the year ended Jan. 4, 1939, follows:

		Increase (+) or	
Assets-	Jan. 4, 1939	Dec. 28, 1938	
Loans and investments-total:	21 526 000 000	123,000,000	+277,000,000
Loans-total	8.412.000.000	-18,000,000	814.000.000
Commercial, industrial and agri-	0,111,000,000	20,000,000	011,000,000
cultural loans	3.827.000.000	-16,000,000	-690,000,000
Open market paper	324,000,000	-4,000,000	-141,000,000
Loans to brokers and dealers in	021,000,000	2,000,000	111,000,000
securities	884,000,000	+36,000,000	+44,000,000
Other loans for purchasing or	002,000,000	1 00,000,000	1 11,000,900
carrying securities	559,000,000	-1,000,000	69,000,000
Real estate loans	1,165,000,000	-4,000,000	+2,000,000
Loans to banks	99,000,000	-16,000,000	+30,000,000
Other loans	1,554,000,000	-13,000,000	+10,000,000
U. S. Govt. direct obligations	8.189.000.000	-77,000,000	+133.000.000
Obligations fully guaranteed by			,
United States Government	1,732,000,000		+607,000,000
Other securities	3,193,000,000	-28,000,000	
Reserve with Fed. Res. banks	7.237.000.000	+180,000,000	+1.764,000,000
Cash in vault	452,000,000	-37,000,000	+130.000.000
Balances with domestic banks	2,559,000,000	+149,000,000	+641,000,000
Liabilities—			
Demand deposits-adjusted	15.888.000.000	-98,000,000	+1.669,000,000
Time deposits		+1,000,000	
United States Government deposits	630,000,000	-7.000.000	
Inter-bank deposits:			
Domestic banks	6.357.000,000	+296,000,000	+1.133,000.000
Foreign banks	519,000,000		+78,000,000
Borrowings		-1,000.000	-8.000.000
		, ,	

Japanese Troops Unite Columns Behind Hankow—Report Capture of Lolotien—Comment on New Cabinet—Russia and Japan Clash on Sales of Fisheries

Japanese troops in China this week were reported to have advanced into Lolotien, 135 miles north of Hankow, thus advanced into Lolotien, 135 miles north of Hankow, thus uniting Japanese lines behind Hankow into one front. Chinese stragglers were said to have fled Lolotien, leaving 700 dead after two days of fighting. The Sino-Japanese conflict was referred to in these columns Jan. 7, pages 41 and 42. At the same time the formation of a new Japanese Cabinet under the leadership of Baron Kiichiro Hiranuma was noted. A Tokyo dispatch of Jan. 6 to the New York "Times" from Hugh Byas commented on this new Cabinet in part as follows: in part as follows:

Baron Klichiro Hiranuma, who despite his 73 years spent most of the night interviewing prospective colleagues, has simply reshuffled the Konoye

Cabinet.

He has even succeeded in persuading Prince Fumimaro Konoye to join the Cabinet as Minister Without Portfolio although Prince Konoye consented only after Lieut. Gen. Seishiro Itagaki, the War Minister, had conveyed the army's strong entreaties that he should not desert.

Of the 13 Ministers who form the new government, seven were in the last Cabinet. Fears that Baron Hiranuma would install a purely bureaucratic administration and deprive political parties of their last shreds of power have proved groundless. The two major parties again were invited to accept seats in the Cabinet.

The only dominant personalities lost to the Cabinet are Seihin Ikeda, Finance Minister and Admiral Nobumasa Suetsugu, Home Minister.

Reports to the effect that Wen Tsung-yao, President of the Legislative Council of the "Reformed Government of China" at Nanking, appealed on Jan. 10 for peace with Japan, were contained in Associated Press accounts from Shanghai on that date which also said:

In a statement circulated by Domei, the Japanese news agency, Mr. Wen asked the nine unconquered provinces to accept the peace terms laid down Dec. 22 by Prince Fumimaro Konoye, then Japanese Premier.

The Associated Press advices from Shanghai Jan. 10 likewise stated:

wise stated:

A Japanese communique said nearly 100 planes today bombed Chungking military establishments in relays after routing Chinese craft at the temporary capital 1,400 miles up the Yangtze River.

Chinese continued today their renewed activity in the Hangchow sector, 100 miles southwest of Shanghai, with an attack on the Japanese garrison at Yuhang, 15 miles west of Hangchow. Yuhang is the extreme westward outpost of the Japanese in Chekiang Province.

The Chinese said their forces withdrew after destroying defense works and tearing up sections of the highway between Hangchow and Yuhang, Inconclusive fighting continued at several other points in the Hangchow sector as the Chinese sought to close in on the Chekiang capital.

The Chinese also asserted they had reversed the tide in Southwestern Shansi where Japanese have been waging an extensive mopping up campaign. They said a vigorous Chinese counterattack had blocked the invaders' advance toward Liulin, near the Yellow River southwest of Taiyuan.

On the Central China front, Chinese reported they had ambushed a Japanese ammunition convoy near Yochow, 122 miles up the Yangtze River from Hankow, killing fifty men and capturing a large quantity of supplies.

An Associated Press dispatch of Jan. 9 from Tokyo said that Soviet Russia has informed Japan she will auction during February fishery lots in the Sea of Okhotsk, hitherto operated by Japanese, although negotiations for a new Soviet-Japanese fisheries agreement are still proceeding. The dispatch added:

dispatch added:

The Japanese Ambassador at Moscow, Shigenori Togo, has informed Soviet Foreign Commissar Maxim Litvinov that such a step would aggravate the Russian-Japanese dispute. Officials here indicated today that the Japanese intended to continue fishing in Soviet waters whether or not a new treaty was concluded.

[Russia annually auctions fishing lots, with both Japanese and Russians bidding. Under past procedure, a certain number of lots went to Japan without auction. The reference above apparently is to this second group of lots.]

without auction. The reference above agree of lots.]

The foreign office here said on Dec. 10 that a bitter dispute with Russia over fishing rights off Sakhalin Island had been in progress for several weeks. Since then, negotiations have taken place.

The dispute centers about Japanese fishing rights in waters which are a vital source of food for the Japanese people. Japan has announced that Russia had declared her intention of curtailing drastically these rights, "for military reasons."

Comparative Figures of Condition of Canadian Banks

In the following we compare the condition of the Canadian banks for Nov. 30, 1938, with the figures for Oct. 31, 1938, and Nov. 30, 1937:

STATEMENT OF CONDITION OF THE BANKS OF THE DOMINION OF CANADA

Assets	Nov. 30, 1938	Oct. 31, 1938	Nov. 30, 1937
Current gold and subsidiary coin-	8	\$	8
In Canada Elsewhere	5,435,324	5,201,334	5,066,131
a a	5,361,438	5,048,604	4,129,971
Total	10,796,762	10,249,938	9,196,102
Dominion notes			
otes of Bank of Canada	55,973,822	57,383,287	51,526,139
otes of other banks	215,196,543	228,459,996	216,095,443
Inited States & other foreign currencie	5,517,921 31,426,805	7,140,785 30,485,182	6,022,394 25,530,606
Cheques on other banks	1 112 268 588	115,500,046	114,060,401
oans to other banks in Canada, secured including bills rediscounted			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Deposits made with and balance du		*******	
from other banks in Canada Due from banks and banking correspond	4 039 130	4,448,525	4,080,637
ents in the United Kingdom	24,432,190	26,431,278	26,138,803
Due from banks and banking correspond ents elsewhere than in Canada and the			
United Kingdom	169,847,838	117,156,769	88,773,383
ominion Government and Provincia Government securities	1		
anadian municipal securities and Brit	1,140,736,370	1,120,144,775	1,085,302,989
ish, foreign and colonial public se			F 12 - 121
curities other than Canadian	162,683,188	164,903,452	174,139,191
ailway and other bonds, debs. & stocks all and short (not exceeding 30 days	122,626,450	123,873,950	131,599,766
all and short (not exceeding 30 days) loans in Canada on stocks, deben		82 TO 16	* 19 t. N t
tures, bonds and other securities of			ME TO A
a sufficient marketable value to	63,957,805	66,076,260	86,806,562
Elsewhere than in Canada	47,979,729	51,595,802	51,567,790
ther current loans & discts. in Canada	836,927,428	848,217,597 142,081,384	768,263,684
Elsewhere	148,191,168	142,081,384	158,569,260
ans to the Government of Canada	21,154,132	22,847,915	25,318,630
ans to cities, towns, municipalities and school districts	112,260,802	114,527,417	90,700,879
on-current loans, estimated loss pro-		4 4 40 00 40	
vided foreal estate other than bank premises	9,057,928 7,995,643	9,432,517 8,214,712	2 247 046
ortgages on real estate sold by bank	4.152.4931	4,180,516	10,359,366 8,347,946 4,296,918
ink premises at not more than cost less amounts (if any) written off	4 4 4		
abilities of customers under letters of	72,812,233	73,292,115	73,411,455
credit as per contra eposit with the Minister of Finance	56,218,654	58,562,632	63,551,781
for the security of note circulation	5,474,050 11,765,165	5,470,843	5,981,194 11,532,796
ares of and loans to controlled cos ther assets not included under the fore-	11,765,165	11,519,526	11,532,796
going heads	1,725,764	1,789,964	1,749,698
Total assets	3,455,218,714	3,423,987,295	3,292,923,935
Liabilities			
otes in circulationalance due to Dominion Govt. after de-	97,091,023	101,188,747	106,787,781
ducting adv. for credits, pay-lists, &c.	53,130,582	31,107,742	46,907,119
dvances under the Finance Act Blance due to Provincial governments_	1	31,107,742 5,000,000 43,566,965	
alance due to Provincial governments.	40,983,983	43,566,965	38,617,001
eposits by the public, payable on de- mand in Canada	750,328,026	749,356,786	695,342,882
eposits by the public, payable after			
notice or on a fixed day in Canada eposits elsewhere than in Canada	1,654,748,586 435,940,358	1,655,782,101 419,061,412	1,570,213,802 413,404,322
oans from other banks in Canada,	100,010,008	110,001,112	413,404,322
secured, including bills rediscounted.			
eposits made by and balances due to other banks in Canada	17,848,639	13,542,703	15,441,992
ue to banks and banking correspond-	1		
ents in the United KingdomElsewhere than in Canada and the	10,330,408	10,308,035	10,273,881
United Kingdom	40,360,732	37,971,811	35,350,028
lls payable	40,360,732 341,691	338,447	1,285,510
standing		58 569 699	62 551 701
abilities not incl. under foregoing heads	56,218,654	58,562,632 3,695,736	63,551,781
lvidends declared and unpaid	2,374,159	2,556,395	4,178,685 2,953,184
est or reserve fund	4,221,749 2,374,159 133,750,000	3,695,736 2,556,395 133,750,000	2,953,184 133,750,000
apital paid up	145,500,000	145,500,000	146,500,000
		3,411,289,564	

the above do not exactly agree with the totals given.

Latest German Loan of 1,500,000,000 Marks Subscribed

It was announced in Berlin on Jan. 11 that the latest German Loan of 1,500,000,000 marks had been completely subscribed. Subscriptions for the latest loan were opened on Nov. 28 and closed on Jan. 9. A reference to the floatation of this loan was given in these columns of Dec. 3, page 3380

Drawing for Redemption March 1 of \$196,000 of Credit Consortium for Public Works of Italy External Loan 7% Gold Bonds, Series B, Due March 1, 1947

Loan 7% Gold Bonds, Series B, Due March 1, 1947 J. P. Morgan & Co., as fiscal agents, are notifying holders of Credit Consortium for Public Works, of Italy external loan sinking fund 7% secured gold bonds, Series "B", due March 1, 1947, that \$196,000 principal amount of the bonds have been drawn by lot for redemption on March 1, 1939, out of moneys in the sinking fund. The drawn bonds, upon presentation and surrender at the office of the fiscal agents, will be paid at the principal sum thereof on and after the redemption date. Interest on the drawn bonds will cease after March 1, 1939. Attention is called to the fact that on Jan. 9, 1939, \$1,000 principal amount of the Series "A" bonds due March 1, 1937, and \$22,000 principal amount of the Series "B" bonds previously drawn were still unredeemed.

\$759,000 of Kingdom of Norway 20-Year 6% Gold Bonds, Due Aug. 15, 1943, to be Redeemed on Feb. 15

The National City Bank of New York, as fiscal agents, are notifying holders of Kingdom of Norway 20-year 6% sinking fund external loan gold bonds, due Aug. 15, 1943,

that \$759,000 principal amount of these bonds have been selected by lot for redemption, through operation of the sinking fund, on Feb. 15, 1939, at 100% of the principal amount thereof. The drawn bonds should be surrendered for redemption at the head office of the National City Bank of New York, New York City, on Feb. 15, 1939, after which date interest on the bonds will cease. The fiscal agents report that on Jan. 7, 1939, \$105,000 principal amount of the bonds previously called were still unredeemed.

Chilean Government to Pay \$20.92½ on Each \$1,000 Bond to Assenting Bondholders — Protective Council Indicates Views as to Offer

Council Indicates Views as to Offer
In announcing that this year's interest payment of \$20.92½
per \$1,000 bond will become payable on Feb. 1, the Autonomous Institute for the Amortization of the Public Debt of Chile on Jan. 12 notified holders of Republic of Chile, Mortgage Bank of Chile and Water Co. of Valparaiso dollar bonds and notes that in order to qualify for this payment and for interest payments declared in 1936, 1937, and 1938 aggregating \$18.66 holders who have not heretofore assented to the plan on or before Jan. 12, 1940. The announcement in the matter further stated:

The sums reserved for payment of interest on those bonds whose holders

in the matter further stated:

The sums reserved for payment of interest on those bonds whose holders shall not have assented to the plan within the 12 months' period will be applied to increase the funds allocated to the redemption or amortization of bonds. The holders of bonds assenting to the Plan after the lapse of this 12 months period shall only have the right to receive those annual interest payments which may be declared by the Autommous Institute with respect to the year in which assent is given and all subsequent payments, and shall be required to deliver, in order to receive payment, the coupons corresponding to the annual payments which they receive and also, and without additional compensation, the earlier coupons called for payment.

and without additional compensation, the earlier coupons called for payment.

Consequently only those bondholders who have assented on or prior to Jan. 12, 1940 shall have the right to receive the interest payments declared in the present year and in 1936, 1937, and 1938.

Presentation of stamped coupons and bonds and coupons which have not heretofore been stamped coupons and bonds and coupons which have not should be made at the office of Schroder Trust Co., 46 William St., New York. Letters of transmittal will be furnished upon request. When requesting letters of transmittal, bondholders should indicate whether the letter is for stamped coupons or for bonds and coupons to be stamped.

The present payment of \$20.92½ applies to coupons which matured during the last six months of 1934 and the first six months of 1935. A list of the bonds affected by this payment was given in our issue of Dec. 31, page 3985.

In a statement issued to holders, on Jan. 12, the Foreign Bondholders Protective Council, Inc., New York, states:

The Council's attitude toward the Chilean plan remains unchanged While the Council molonger feel impelled to recommend against acceptance of the offer, in view of the provisions of Decree No. 1730, the other objections of the Council made in the past against the Chilean plan still subsitiand the Council made in the past against the Chilean plan still subsitiand the Council made in the past against the Chilean plan still subsitiand the Council therefore cannot recommend the offer to the favorable consideration of the bondholders. The Council must leave to each bondholder to decide for himself whether he will accept the offer or not. The Council, while emphasizing that they are making no recommendations as acceptance, would point out.

That if a bondholder does decide to accept the plan offered by the Chilean Government the payment received will, under the terms of the offer, be larger if accepted before Jan. 12, 1940.

Member Trading on New York Stock and New York Curb Exchanges During Week Ended Dec. 24

During the week ended Dec. 24 the percentage of trading for the account of all members of the New York Stock Exchange (except odd-lot dealers) and of the New York Curb Exchange to total transactions in each instance was below the preceding week ended Dec. 17, it was made known by the Securities and Exchange Commission yesterday (Jan. 13).

Trading on the Stock Exchange for the account of all members during the week ended Dec. 24 (in round-lot transactions) totaled 2,137,398 shares, which amount was 15.89% of total transactions on the Exchange of 6,725,960 shares. This compares with member trading during the previous week ended Dec. 17 of 2,954,330 shares, or 17.80% of total trading of 8,296,980 shares. On the New York Curb Exchange member trading during the week ended Dec. 24 amounted to 426,006 shares, or 15.18% of the total volume of 1,402,680 shares; during the preceding week trading for the account of Curb members of 531,015 shares was 18.16% of total trading of 1,462,350 shares.

The data issued by the SEC are in the series of current figures being published weekly in accordance with its program embodied in its report to Congress in June, 1936, on the "Feasibility and Advisability of the Complete Segregation of the Functions of Broker and Dealer." The figures for the week ended Dec. 17 were given in these columns of Jan. 7, page 42-43. In making available the data for the week ended Dec. 24, the Commission said:

The data published are based upon weekly reports filed with the New York Stock Exchange and the New York Curb Exchange by their respective members. These spective and the New York Curb Exchange by their respective members.

The data published are based upon weekly reports filed with the New York Stock Exchange and the New York Curb Exchange by their respective

members.	These reports are classified as follows:	New York Stock Exchange	New York Curb Exchange
Watel numb	er of reports received	1.080	824
1 Report	is showing transactions as specialists	. 209	105
floor		264	49
3. Repor	ts showing other transactions initiated off the	295	116
4. Repor	ts showing no transactions	477	572
a. zeopos			of out oligh

Note—On the New York Curb Exchange the round-lot transactions of in stocks in which registered 'are not strictly comparable with data simuted for the New York Stock Exchange, since specialists on the New York Stock Exchange of the New York Stock Exchange odd-led as those of the specialist.

The number of reports in the various classifications may total mort than the number of reports received because, at times, a single report may carry entries in more than one classification.

STOCK TRANSACTIONS ON THE NEW YORK STOCK EXCHANGE FOR ACCOUNT OF MEMBERS* (SHARES)

Week Ended Dec. 24, 1938 A. Total round-lot volume	Total for Week 6,725,960	Per Cent s
B. Round-lot transactions for account of members (except transactions for odd-not accounts of specialists and odd-		
lot dealers): 1. Transactions of specialists in stocks in which they are registered—Bought	592,380 506,070	
Total	1,098,450	8.17
2 Other transactions initiated on the floor—Bought	308,330 266,595	
Total	574,925	4.27
3. Other transactions initiated off the floor—Bought Sold	264,138 199,885	
Total	464,023	3.45
* Total—Bought	1,164,848 972,550	. 7
Total	2,137,398	15.89
C. Transactions for the odd-lot accounts of specialists and		
odd-lot dealers: 1. In round lots—Bought Sold	170,220 192,160	
Total	362,380	2.69
2. In odd lots—Bought	835,505 800,524	
Total	1,636,029	
STOCK TRANSACTIONS ON THE NEW YORK CURB ACCOUNT OF MEMBERS* (SHARES	EXCHANG	E FOR
Week Ended Dec. 24, 1938 A. Total round-lot volume	Total for	Pet Cent a
B. Round-jot transactions for account of members: 1. Transactions of specialists in stocks in which they are registered—Bought	. 125,220 172,210	
Total	297,430	10.60
2. Other transactions initiated on the floor—Bought	. 27,725 22,780	
Total	50,505	1.80
3. Other transactions initiated off the floor—Bought	42,151 35,920	
Total	78,071	2.78
4. Total—BoughtSold.	195,096	
Total	426,006	15.18
C. Odd-lot transactions for account of specialists—Bought—Sold—	140,126 65,463	

205,589

Odd-Lot Trading on New York Stock Exchange During
Weeks Ended Dec. 31 and Jan. 7

On Jan. 6 the Securities and Exchange Commission made
public a summary for the week ended Dec. 31, 1938, of the
corrected figures on odd-lot stock transactions of odd-lot
dealers and specialists on the New York Stock Exchange,
continuing a series of current figures being published weekly
by the Commission. The figures for the week ended Dec. 24
were given in our issue of Jan. 7, page 43. We also incorporate the figures for the week ended Jan. 7 which were
released by the Commission Jan. 12.

The data published are based upon reports filed with the
Commission by odd-lot dealers and specialists.

ODD-LOT STOCK TRANSACTIONS OF ODD-LOT DEALERS AND

ODD-LOT STOCK TRANSACTIONS OF ODD-LOT DEALERS AND SPECIALISTS ON THE NEW YORK STOCK EXCHANGE—WEEKS ENDED DEC. 31, 1938 AND JAN. 7, 1939

	(Custo	SALES mers' Order		PURCHASES (Customers' Orders to Sell		
Trade Date	No. Ord.	Shares	Value	No. Ord.	Shares	Value
Dec. 26		EX	CHANGE	CLOSE	D .	
Dec. 27	6.203	174.964		6.000	177,015	
Dec. 28		284.955		9.602	293,031	8,783,146
Dec. 29	8.122	229,659		8,622	228,495	
Dec. 30 & 31	11,441	314,557		11,454	290,391	8,378,710
Total for week.	35,489	1,004,117	\$34,389,555	35,678	982,932	\$29,279,296
Jan. 2		EX	CHANGE	CLOSE		
Jan. 3	7.385	203,081	\$6.667.947	5,700	147,872	
Jan. 4	6.875	192,402		7,103	189,742	5,953,571
Jan. 5	7.736	218,333		7,242	191,479	
Jan. 6 and 7	8,782	235,983			203,888	6,738,504
Total for week	30,778	849,799	\$28.688,920	27.935	732,981	\$23.617.006

Changes in Amounts of Their Own Stock Reacquired by Companies Listed on New York Stock and New York Curb Exchanges

The New York Stock Exchange issued on Jan. 11 its monthly compilation of companies listed on the Exchange

reporting changes in the reacquired holdings of their own stock. A previous list appeared in our issue of Dec. 24, page 3835. The following is the list made available by the Exchange on Jan. 11:

Company and Class of Stock	Shares Previously Reported	Shares per Latest Report
Archer-Daniels-Midland Co., 7% preferred	56	
Atlas Corp., common	72,076	123,573
6% preferred	104	
Atlas Powder Co., common	13,687	13,688
Belding Heminway Co., common	6,532	18,932
Collins & Aikman Corp., 5% preferred	1,700	2,165
Commercial Investment Trust Corp., common	61,558	57,438
Commonwealth Edison Co., shares	816,385	390,385
Congress Cigar Co., Inc., common	55,900 470	56,400
Consolidated Cigar Corp., 6 1/2 % preferred	463,268	400 000
Consolidated Oil Corp., common	5.000	466,989 7,300
Davega Stores Corp., common Detroit Edison Co. (The), common	6.131	5.799
Dresser Manufacturing Co., common.	0,131	50,000
Du Pont de Nemours & Co., E. I., common	18,549	18,600
Federated Department Stores, Inc., 41/4 % preferred	3,700	3,800
General Motors Corp., common	579,819	579,821
General Printing Ink Corp., \$6 preferred	3,223	3,023
General Realty & Utilities Corp., \$6 preferred	24,150	26,050
Grant Co. W. T., 5% preferred	1.277	1,279
Guantanamo Sugar Co., 8% preferred		1,903
Hanna Co., M. A. (The), \$5 preferred	2.873	2,000
Hat Corp. of America, 6 1/2 % preferred	40	1,353
Hecker Products Corp., common	18,100	43,400
Insuranshares Certificates, Inc., capital	9,100	7,900
Kaufmann Department Stores, Inc., common		35,103
5% preference		3,510
Lone Star Cement Corp., common	15,482	15,429
McCall Corp,, common	3,600	700
National Tea Co, common	42,950	48,550
Plymouth Oil Co., common	41,800	42,800
Real Silk Hosiery Mills, Inc., 7% preferred	4,425	4,565
Reliable Stores Corp., common	109	10,212
Revere Copper & Brass Inc., common	20,468	20,427
Class A Safeway Stores, Inc., 6% preferred	8,836 1,191	8,815 1,321
7% preferred	2,348	3.038
7% preferred Sheaffer Pen Co., W. A., common	3,322	3,080
Skelly Oil Co., 6% preferred	950	0,000
Socony-Vacuum Oil Co., capital	557.381	502,381
Standard Oil Co. (Indiana), capital	338	002,001
Standard Oil Co. of Kansas (The), common	28,997	30,497
Sterling Products (Inc.), capital	37.810	37,823
Texas Corp. (The), capital	508,947	509,371
Transamerica Corp., capital	483,099	486.312
United Engineering & Foundry Co., common	12,360	11,490
United States Gypsum Co., common	58,088	.57,665
United Stores Corp., \$6 preferred		800
Vulcan Detinning Co. (The), 7% preferred	1,860	1,865
Wheeling Steel Corp., 6% preferred	1,388	1,571
Youngstown Sheet & Tube Co., common	9.791	7,536

The New York Curb Exchange announced on Jan. 12 that the following is a list of issuers of fully listed securities which have reported changes in their holdings of reacquired

Name	Shares Previously Reported	Shares per Latest Report
American General Corp., \$2.50 dividend series preferred \$2 dividend series preferred	8,430	275 9,981
Common	168,235	181,661
Consolidated Retail Stores, Inc., 8% preferred		100
Cooper-Bessemer Corp. (The), prior preferred		100
Crown Central Petroleum Corp. common	460	463
Crown Drug Co., common	4,838	4,365
7% preferred		50
Davenport Hosiery Mills, Inc., convertible preferred	53	79
Edison Bros. Stores, Inc., common	4,868	4,693
Equity Corp. (The), \$3 convertible preferred	11,991	14,531
Henry Holt & Co., class A	18,911	18,946
Hygrade Food Products Corp., convertible 6s A, 1949	\$65,000	\$69,000
Convertible 6s B, 1949 Kaufman Department Stores, Inc., preferred	\$4,200	\$9,200
Kaufman Department Stores, Inc., preferred	925	8
Klein (D. Emil) Co., Inc., common.	10,600	10,700
Kleinert (I. B.) Rubber Co., common	22,655	23,905
Knott Corp. (The), common	694	699
Lane Bryant, Inc., 7% preferred	214	294
Lion Oil Refining Co., convertible 41/28, 1952	\$13,000	\$58,000
Louisiana Land & Exploration Co., capital	24,629	25,429
North American Rayon Corp., 6% preferred	1,234	1,484
Oilstocks, Ltd., capital	4,112	5.312
Prudential Investors, Inc., \$6 preferred	5.189	5.600
Rustless Iron & Steel Corp., common		276
Sterchi Bros. Stores, Inc., 6% first preferred	488 771	618 1.051
5% second preferred	10.300	10,400
Stroock (S.) & Co., capital		*11.870
United States Plywood, \$1.50 convertible preferred	2	
Common Williams (R. C.) & Co., Inc., common	8.768	*18,656 9,071
windams (r. C.) & Co., Inc., common	0,708	9,071

Short Interest on New York Stock Exchange Decreased **During December**

During December

The total short interest existing as of the close of business on Dec. 30 settlement date, as compiled from information obtained by the New York Stock Exchange from its members, was 500,961 shares, compared with 587,314 shares on Nov. 29, it was announced on Jan. 11. Of the 1,238 individual stock issues listed on the Exchange on Dec. 30, there were 28 issues in which a total short interest of more than 5,000 shares existed, or in which a change in the short position of more than 2,000 shares occurred during the month, the Exchange's announcement said. The total number of issues in which a short interest was reported as of Dec. 30, 1938 was 432, compared with 483 on Nov. 29.

In the following tabulation is shown the short interest existing at the opening of the last business day of each month since Dec. 31, 1936:

1936	1 1937	1938-
Dec. 311.136,814	Aug. 31 966,935	Apr. 291,384,113
1937—	Sept. 30 967,593	May 311,343,573
	Oct. 291,214,082	
Feb. 261,426,522	Nov. 301,184,215	July 29 833,663
Mar. 31	Dec. 311,051,870	Aug. 31 729,480
Apr. 301,012,186	Jan. 311,222,005	Sept. 30 588,345
May 281,040,964	Jan. 311,222,005	Oct. 28 669,530
June 30 944,957	Feb. 281,141,482	Nov. 29 587,314
July 301,007,736	Mar. 311,097,858	Dec. 30 500,961

December Short Position in Stocks on New York Curb Exchange Decreased Below November

Announcement was made on Jan. 11 that the total short position in stocks dealt in on the New York Curb Exchange for the month of December, reported as of Dec. 30, amounted to 10,984 shares. This compares with 17,981 shares on Nov. 30, last. Only one issue showed a short position of 1,000 shares or more, that being Cities Service Co. \$6 preferred stock with a total of 2,900 shares compared with 40 shares on Nov. 30th shares on Nov. 30th.

Market Value of Bonds Listed on New York Stock Exchange Dec. 31 Above Nov. 30

The following announcement showing the total market value of listed bonds on the New York Stock Exchange on Dec. 31 was issued by the Exchange on Jan. 10:

As of the close of business on Dec. 31, 1938, there were 1,393 bond is aggregating \$51,553,917,425 par value listed on the New York Exchange, with a total market value of \$47,053,034,224.

To Nov. 30, 1938, there were 1,389 bond issues aggregating \$50,301,123,815 par value listed on the Exchange with a total market value of \$45,441,652,321.

In the following table, listed bonds are classified by governmental and industrial groups with the aggregate market value and average price for each:

	Dec. 31, 19	38	Nov. 30, 19	938
	Market Value	Aver. Price	Market Value	Aver. Price
	2	S		. \$
U. S. Govt. (incl. States, cities, &c.)	30.729.474.046	106.99	29.261.245.500	
Foreign government	1,769,303,349	57.27	1.810.357.831	58.30
Autos and accessories	16,469,477	88.45	16,173,422	86.86
Financial	250,660,546	104.46	250.524.098	104.41
Chemical	69.347.303			
Ruilding	26,546,569	79.31		
Electrical equipment manufacturing	37,613,168			
Food	225,913,370			
FoodRubber and tires	44,372,838			
Amusements				
Land and realty				
Machinery and metals				
Mining (excluding iron)	119.948.808			
Petroleum	555,118,565			
Paper and publishing	86.461.589			
Retail merchandising	33,103,055			
Railway oper, and holding companies			0-,,	
and equipment manufacturers	6.286.139.711	58.97	6.091,985,701	57.13
Steel, iron and coke	676,452,496			
Textile	8,389,080			
Gas and electric (operating)	3,158,892,059			
Gas and electric (holding)	180.916.434			
Communication (cable, tel. & radio)	1.075,487,913			
Miscellaneous utilities	251,696,107			.54.07
Business and office equipment	19,989,875			
Shipping services	14,285,828			
Ship building and operating				
Leather and boots				
Tobacco	43,532,918			126.05
U. S. companies operating abroad	165.072.385			
Foreign cos. (incl. Cuba & Canada)	1.016.169.502			
Miscellaneous businesses	34,653,938			
All listed bonds	47,053,034,224	91.27	45,441,652,321	90.34

The following table, compiled by us, gives a two-year comparison of the total market value and the total average price of bonds listed on the Exchange:

	Market Value	Average Price		Market Value	Average Price
1937—	s .	8	1938—	8	\$
Feb. 1	45,113,047,758	96.83	Feb. 1	42,486,316,399	89.70
Mar. 1	45.007.329.915	89.48	Mar. 1	42,854,724,055	88.68
Apr. 1	44.115.628.647	96.64	Apr. 1	41,450,248,311	85.71
May 1	43,920,989,575	93.88	May 1	42,398,688,128	87.82
June 1	44.170.837.675	93.33	June 1	42,346,644,435	87.78
July 1	44.001.162.031	93.89	June 30	43,756,515,009	88.98
Aug. 1	44,296,135,580	92.98	July 30	44,561,109,796	90.19
Sept. 1	43,808,755,638	93.93	Aug. 31	44,182,833,403	89.40
Oct. 1	43,270,678,790	92.76	Sept. 30	44,836,709,443	89.08
Nov. 1	42,591,139,774	91.51	Oct. 31	45,539,193,999	90.67
Dec. 1	42,109,154,661	90.11	Nov. 30	45,441,652,321	90.34
1938—			Dec. 31	47,053,034,224	91.27
Jan. 1	42,782,348,673	89.26	1		1.7

Governors of New York Stock Exchange Amend Rule
Affecting Removal or Suspension of Securities
The Board of Governors of the New York Stock Exchange
at a meeting on Jan. 11 amended Rule 754, which outlines
the conditions under which the Committee on Stock List
may remove from the list or suspend securities from dealings,
to include an additional sub-section reading as follows: to include an additional sub-section reading as follows:

(g) Securities, the distribution of which, in the opinion of said committee, so inadequate as to make further dealings therein on the Exchange in-

Annual Report of New York Coffee & Sugar Exchange
Shows Downward Trend in Commodity Trading—
Financial Condition of Exchange as of Dec. 31
Reported Best in Many Years

At the 57th annual meeting of the members of the New
York Coffee & Sugar Exchange, held on Jan. 5, the annual
report of the Board of Governors, delivered by Chandler A.
Mackey, President of the Exchange, discloseed that thevolume
of trading in 1938 followed the general trend of declining
trading in commodity exchanges throughout the world.
The reasons for the decline in volume are many, the report
stated. "Foreign exchange control regulations have played
no small part." The report, in part, continued:
Both of our coffee contracts showed a material reduction from the volume

Both of our coffee contracts showed a material reduction from the vo ume of the preceding year, the total being 5,104,000 bags, as compared with 9,518,500 bags for 1937.

Contract A shows a reduction in volume of about 68%—as against approximately 37% in Contract D. Being aware of the noticeable falling off of interest in Contract A the Board took immediate action and appointed a special committee to make a study of this condition. The committee has prepared a new contract which it believes will more nearly meet present day conditions and requirements. The membership will have the opportunity of considering this new contract in the near future.

The total volume of trading in sugar has also fallen from the preceding year. Our World Contract No.4 accounts for practically all of the decrease in sugar trading.

year. Our World Contract No.4 accounts for practically all of the decrease in sugar trading.

The inclusion of December as a trading month in this contract for 1939 may help in broadening the use of the contract and bring to us additional trading. A proposal to this effect will be submitted to the membership for their consideration in the early part of 1939.

The domestic Contract No. 3, which provides for trading in all quota raw cane sugar for United States consumption, has always maintained a very prominent place in the sugar world. It is heartening to be able to report that, in spite of the downward trend in all commodity trading, this contract has held its own. The volume for the past year is practically unchanged from the preceding year.

contract has held its own. The volume for the past year is practically unchanged from the preceding year.

The total trading in both sugar contracts was 4,806,450 tons, against 7,046,900 tons for 1937.

The reduced volume has also had its effect upon the price of memberships, which ranged from a high of \$4,250 to a low of \$2,600, with an average of

\$3,132.

Notwithstanding the volume for 1938, the Board is still imbued with a feeling of optimism. We feel that, as an Exchange, we are well equipped to take care of the trading in two of the world's leading commodities. We look with hope toward the day when many of the restrictions which preclude foreign trading will be lifted and the business that has drifted away due to these restrictions, will be ours again.

Regarding the financial condition of the Exchange, it was stated:

A study of the balance sheet and statements of revenue and exp A study of the balance sheet and statements of revenue and expenses, as well as assets and liabilities, indicates that at the close of business on Dec. 31 1938, the realty reserve fund shows a credit of \$79,737 exclusive of collections from December operations, and total cash in bank, together with investments in U. S. Government savings bonds, but excluding security deposits on leases, prepaid 1939 dues, assessments, &c., amounts to \$102,-375. This balance, plus the real estate which we own without any encumbrance against it, shows the best financial condition this Exchange has seen for many years. seen for many years.

Bright Outlook for Commodity Trading Activity in 1939 Forecast by F. Y. Keeler—Head of Commodity Exchange, Inc., Bases Prediction on Better General **Business Prospects**

"The outlook for trading activity on Commodity Exchange, Inc. during 1939 appears bright," said Floyd Y. Keeler, President of that institution in presenting his annual report to members on Jan. 4. Prospects of better general business cause Mr. Keeler to believe that trading on the Commodity Exchange will increase. Quickened industrial activity in the past always has been reflected in increased commodity trading activity. Regarding the report an Exchange announcement had the following to say:

During the fiscal year ended Nov. 30, 1938 the Exchange purchased and retired 42 memberships, inaugurated a new hide contract, and two new raw silk contracts, bettered its position among similar institutions in this country, and admitted 43 new members, 12 of whom were residents of foreign

The turn over in hide futures was the highest in the history of the Ex-lange exceeding the previous year's record total by 38%. Total trading change, exceeding the previous year's record total by 38%. Total trading in the seven commodities dealt in on the Exchange amounted to 157,235 contracts, a decline of 21.9% from the record volume of 201,395 contracts turned over during 1937.

The report states that membership prices ranged from a low of \$725 in December, 1937 to a high of \$1,150 in January and August, 1938. It emphasizes the world-wide distribution of the statistics compiled by the Exchange and the growth of the "Weekly Survey." The Exchange contributed towards a series of educational lectures for the benefit of customers' en employed by the various member firms of all commodity exchanges.

In his remarks Mr. Keeler said:

From the standpoint of trading activity on our Exchange, the outlook for 1939 at present appears bright. Although wars, declared or undeclared, are being waged over wide areas, still there appears to be a growing sentiment for peace. Many leaders in all walks of life in most nations of the world definitely believe that by raising standards of living over-vast regions, threats of war will be allayed and a measure of prosperity will be achieved. Such beliefs are being translated into action which may bear fruit before

National income in 1939, barring unforeseen calamities, probably will exceed that of 1938. Opinion appears divided as to whether or not 1939 national income will pass that of 1937. Industrial expansion is expected in many fields, especially in residential building, some of the heavier industries, including public utilities; and general reconstruction and modernization. In the past, such increased industrial activity has always been reflected in increased activity on Commodity Exchange, Inc.

It is gratifying that, during the past year, the position of our Exchange, among similar institutions in this country, has continued to gain in importance. This is especially true of the last quarter of the fiscal year just ended when the volume of trading tended towards higher levels on Commodity Exchange, Inc., as contrasted with a downward tendency for most other commodity futures markets in this country. National income in 1939, barring unforeseen calamities, probably

Decrease of \$3,721,684 in Outstanding Bankers Acceptances During December—Total Dec. 31 Reported at \$269,605,451—\$73,460,496 Below Year Ago
The volume of outstanding bankers dollar acceptances on Dec. 31, 1938, amounted to \$269,605,451, a decrease of \$3,721,684, as compared with the Nov. 30 figure of \$273,327,135, it was announced yesterday (Jan. 13) by the Acceptance Analysis Unit of the Federal Reserve Bank of New York. As compared with last year, the Dec. 31 total is \$73,460,496 below that of Dec. 31, 1937, when the acceptances outstanding amounted to \$343,065,947.

The decrease in the volume of acceptances outstanding on Dec. 31 under Nov. 30 was due to decreased credits for

domestic warehouse, dollar exchange and based on goods stored in or shipped between foreign countries; in the year-to-year comparisons only credits for domestic shipments and dollar exchange were above Dec. 31, 1937.

The following is the report for Dec. 31, 1938, as issued by the New York Reserve Bank on Jan. 13:

BANKERS DOLLAR ACCEPTANCES OUTSTANDING—UNITED STATES
—BY FEDERAL RESERVE DISTRICTS

Federal Reserve District	Dec. 31, 1938	Nov. 30, 1938	Dec. 31, 1937
1. Boston	\$31,010,941	\$30,539,237	\$30,624,184
2. New York	193.275.580	196,463,573	246,738,783
3. Philadelphia	10,907,485	11.154.862	15,351,543
4. Cleveland	2,847,854	2,796,883	3.320.882
	904,609	784.845	1,192,110
5. Richmond	1.672,305	1.761,375	1,961,236
6. Atlanta	5.508,497	6.336.066	12,115,999
7. Chicago		732,979	1.049.060
8. St. Louis	735,306		
9. Minneapolis	1,291,841	1,419,353	1,933,208
10. Kansas City			
11. Dallas	1.780.952	1,957,753	2,251,005
12. San Francisco	19,670,081	19,380,209	26,527,937
Grand total	\$269,605,451	\$273,327,135	\$343,065,947

Decrease for month, \$3,721,684. Decrease for year, \$73,460,496.

ACCORDING TO NATURE OF CREDIT

	Dec. 31, 1938	Nov. 30, 1938	Dec. 31, 1937
ImportsExports Domestic shipments Domestic warehouse credits	\$94,563,220 60,071,510 11,594,185 45,147,797 2,688,872	\$94,483,766 59,197,508 10,418,913 49,038,333 3,459,888	\$117,248,428 86,764,838 7,688,659 69,999,661 1,869,903
Based on goods stored in or shipped between foreign countries	55,539,867	56,728,727	59,494,458

BILLS HELD BY ACCEPTING BANKS \$120,833,080	Own bills
91,166,133	Bills of others
\$211,999,213	Total
\$10,261,202	Decrease for
KET RATES ON PRIME BANKERS ACCEPTANCES JAN. 13, 1939	CURRENT

Days—	Dealers' Buying Rates	Dealers' Selling Rates	Days—	Dealers' Buying Rates	Dealers' Selling Rates
30	1/2 1/2 1/4	7-16 7-16 7-16	120	9-16 5/8 5/8	9-16 9-16

The following table, compiled by us, furnishes a record of the volume of bankers' acceptances outstanding at the close of each month since Sept. 30, 1936:

1936—	1 1937—	1938
Sept. 30\$315,000,590	June 30\$364,203,843	Mar. 31\$292,742,315
Oct. 31 330,205,152		Apr. 30 278,707,940
Nov. 30 349,053,490		May 31 268,098,573
Dec. 31 372,816,963		
	Oct. 30 346,246,657	July 30 264,748,032
Jan. 30 387,227,280	Nov. 30 348,026,993	
Feb. 27 401,107,760	Dec. 31 343,065,947	
Mar. 31 396,471,668	1938—	Oct. 31 269.561.958
Apr. 30 395,031,279	Jan. 31 325,804,395	
May 29 385,795,967	Feb. 28 307,115,312	Dec. 31 269,605,451

Value of Commercial Paper Outstanding as Reported by New York Federal Reserve Bank—Total of \$186,900,000 Dec. 31 Compares with \$206,300,000 Nov. 30

The following announcement showing the total value of commercial paper outstanding on Dec. 31 was issued on Jan. 13 by the New York Federal Reserve Bank:

Reports received by this bank from commercial paper dealers show a total of \$186,900,000 of open market paper outstanding on Dec. 31, 1938.

This figure compares with \$206,300,000 outstanding on Nov. 30 and with \$279,200,000 on Dec. 31, 1937.

Below we furnish a two-year comparison of the figures:

	1938—	- 2	1938-		193/		
	Dec. 31\$	186,900,000	Feb. 28	292,600,000		286,907,000	
	Nov. 30\$	206.300.000	Jan. 31	299,300,000		\$285,000,000	
	Oct. 31					290,400,000	
	Sept. 30			279.200.000	Feb. 28	267,600,000	
	Aug. 31			311,000,000	Jan. 31	243,800,000	
	July 31	210,700,000	Oct. 31	323,400,000	1936-		
		225,300,000		331.40 '.000	Dec. 31	215,200,000	
	May 31			329,000,000	Nov. 30	191,300,000	
•	Apr. 30	271,400,000	July 31	324,700,000		198,800,000	
	Mar. 31			284.600,000			

President Colt of Bankers Trust Co. of New York Reports Net Earnings of \$7,122,032—Government Securities Appraised at Amortized Cost—Amend-ments to Institution's Pension Plan

ments to Institution's Pension Plan
S. Sloan Colt, President of Bankers Trust Co., New York, reported to stockholders at their annual meeting on Jan. 12 that the bank's net operating earnings for the year 1938 were \$7,122,032. In addition to these earnings, miscellaneous net recoveries, it is stated, amounted to \$409,711. After the payment of dividends amounting to \$5,000,000, undivided profits were increased by \$2,531,743 to a total of \$29,464,116 at the year-end, bringing total capital funds to \$104,464,116. The 1938 earnings, it was indicated, were equivalent to \$2.85 per share on the bank's capital stock, comparing with \$7,369,114, or \$2.95 per share, in the preceding year. In his remarks at the meeting Mr. Colt said:

Since the last annuel meeting of stockholders the board of directors

his remarks at the meeting Mr. Colt said:

Since the last annuel meeting of stockholders the board of directors adopted the policy of appraising United States Government securities in the investment account at amortized cost, and all other securities at amortized cost or market, whichever is lower. In accordance with our practice of the last few years and consistent with the procedure adopted by the Federal and State supervisory bodies, net profits from securities sold from the investment account, amounting in 1938 to \$3.099.025, have been credited to investment securities reserve. The balance in this account at the cold, they were was \$0.921.576. the end of the year was \$9,221,576.

In the statement of condition as of Dec. 31, 1938, all securities were praised as described above except that the value of United States Government securities was shown less then \$9,221,576 reserve.

During the year the contingency fund, now at \$5,000,000, was reduced by \$500,000, which was transferred to reserves to cover the current maximum requirement on the part of the company, as actuarially determined, in connection with the plan for pensions.

The total of the investment securities reserve and contingency fund, amounting to \$14,221,576 on Dec. 31, 1938, is available for use as a general reserve.

Referring to other comments by Mr. Colt, we quote the following from the New York "Herald Tribune":

Of the bank's \$381,891,763 investment in governments, 49% Of the banks \$531,591,763 investment in governments, 23% mature in less than three years, 6½% in three to five years, 28% in five to ten years and 16½% in over ten years. The market value of these governments is approximately \$8,000,000 in excess of the amortized cost at which they appear in the condition statement.

From the "Wall Street Journal" of Jan.13 we take the

Stockholders approved an expanded, compulsory pension plan for the bank's employees, officers being made eligible for the first time. The new plan will cost \$300,000 annually on the present salary basis, an increase of \$40,000 for 1939 over last year. The cost will be divided equally between the bank and its employees, the latter contributing 3% of monthly salaries. Retirement ages are fixed at 65 and 60 for men and women, respectively, with the company reserving the option of reducing these figures by five years in each instance. years in each instance.

years in each instance.

The plan provides for maximum payments of 70% of final pay up to \$7,200 yearly and 60% on salaries from \$7,200 to \$50,000, inclusive. In no case will pensions be paid on a higher figure. The plan's segregated fund now amounts to \$3,921,000, the bank acting as trustee.

James H. Perkins in Report to Stockholders of Nationa City Bank of New York Mentions New Sources of City Bank of New York Mentions New Sources of Profit—Says Institution is Assuming Some of Functions of Country Banks—Net Earnings in 1938 Placed at \$10,547,750—Earnings of City Bank Farmers Trust Company

There is a "new era" in banking only as there is a new era in any developing industry, James H. Perkins, Chairman of the Board of the National City Bank of New York, said in his annual report to shareholders at their meeting on Jan. 10. He predicted that as private effort increases, Government activity in the financial field will decrease. He said that the National City Bank, emulating financial institutions in smaller localities, has "gone a long way toward conducting a country bank in a great city," and so has found new outlets for its funds. Among such new outlets he cited the Personal Credit Department, the Time Contracts Department, and the serial, intermediate term loan to business, of longer maturity than was formerly made. In part, he said:

Now it is said that there is a new era in banking. The argument goes

maturity than was formerly made. In part, he said:

Now it is said that there is a new era in banking. The argument goes that whereas in the early 20's business loans comprised 50% of more of bank earning assets, now they are only about 20%. Also that whereas in the past it was normal for the banks to have all their available funds employed, now their reserve funds are continually and increasingly in excess of those required by law. That whereas in the past private agencies were the only source through which credit and capital were supplied to the industry of the country, now various Government agencies are lending almost 9 billion dollars. That the finance companies have taken over a large block of consumer credit. That the importation of billions of dollars of gold and the credit inflation due to Government deffeit financing have enormously increased the supply of money and deposits in the banks. That the cost of servicing these great deposits has increased at the time when the profitable use of the money has ceased. And so—there is a new era in the banking business. banking business.

It is my opinion that there is a new era in banking only as there is a new era in any developing industry. I have faith that as private effort regains its vigor and confidence, Government activity in the financial field will decrease. I am struck by the fact that since 1929 the manufacturing corporations of this country as reported in their tax returns have lost about one third of their working capital, or in the neighborhood of 5 billion dollars. This suggests that increased activity in industry would in due course bring increased need for money. Greater activity would also bring a tendency towards less abnormal money rates—and even a slight increase in rates would make a large difference in earnings. Also, I believe that much greater progress has been made than is generally understood in expanding the services of the banks and finding new ways of serving the community with reasonable profit. We ourselves, taking a leaf from the book of the banks in the smaller localities, have, in addition to our dealings with great national business units, gone a long way toward conducting a country bank in a great city, and so have been finding new outlets for our funds.

The net earnings of the bank for the year ending Dec. 31.

The net earnings of the bank for the year ending Dec. 31, 1938 were \$10,547,750, including \$2,856,890 of bond profits which were transferred to reserves, Mr. Perkins said. He

New Outlets for Funds

New Outlets for Funds

One of the most satisfactory of such outlets has been our Personal Credit Department which meets the requirements of the people of this city for small personal loans for paying doctors' or hospital bills, for sending children to school or college, for painting the house, for buying household appliances, or for the current needs of smaller business enterprises. During the past year we made over 287,000 of these loans through our various offices, an average of almost three for every minute the Bank was open during the year, and at the year-end have 53 million dollars of our funds so employed. The rate charged is, I believe, as low as has ever been charged on such loans. The record of payment continues to be excellent and proves that the borrowers were entitled to credit. I am glad that our Bank has been able to make it available to them at low cost. The value of the service is evidenced by the hundreds of unsolicited letters we receive expressing appreciation of the assistance our personal loans afforded in solving family or business problems.

ciation of the assistance our personal loans afforded in solving family or business problems.

We have entered still another credit field first developed outside the banking system, and have organized a Time Contracts Department which finances installment receivables for borrowers of high standing under proper safeguards. Through this department we are financing, for example, the sale of electrical and gas appliances, furniture, and domestic

heating equipment. The department is growing and through it we are finding satisfactory opportunity to utilize sizeable amounts of money.

A further new outlet for funds is the serial, intermediate term loan to

A further new outlet for funds is the serial, intermediate term loan to business, of longer maturity than we were formerly accustomed to make. The banks of the country are slowly feeling their way into this type of loan, and a great deal of thought and study is being given to the principles which should govern it, in order to safeguard both the borrower and the lender. The making of these loans is aided by new rulings of the Federal authorities in relation to bank examinations, which put emphasis upon the prospects for repayment rather than upon the duration of the loan, and no longer criticize loans as "slow" merely because of length of maturity.

These not complete the included examination has been also because of length of maturity.

These net earnings do not include recoveries which have also been transferred to reserves in accordance with our customary practice. Because of the addition to reserves of substantial amounts for bond profits and recoveries we have not this year followed the practice of a year ago of transferring to reserves a fixed portion of monthly operating income. Our \$1,116.452.25 Federal Deposit Insurance Corporation assessment is included in operating expenses for the year.

Due to these changes in procedure the above figures for net earnings are not precisely comparable with those reported a year ago, but if 1937 earnings were figured on the same basis as this year's they would show net earnings of \$9,584,952.80, including \$2,081,548.80 of bond profits.

Dividends of \$6,200,000.00 have been paid and \$1,490,860.77 carried to undivided profits. After transferring \$2,250,000 to surplus, in accordance with law, undivided profits stood at \$13,554,939.68 at the year-end.

with law, undivided profits stood at \$13,554,939.68 at the year-end. The banking business is different from most other businesses in that there is little direct relationship between many of the factors which determine our gross income and the service we are called upon to render. The volume of work going through our bank in 1938 has been little changed from 1937, when it was larger than ever before. However, 1938 expenses were approximately \$1,150,000 less than those of 1937 due to the reduction in higher salaries which I reported in the middle of the year and continued attention to efficient handling of work. The 1938 expenses do not reflect the full results of our efforts in this direction since many of the economies have not yet been in effect for a 12-months' period.

There have been no changes during the current year in our domestic branch system which consists of 73 branches located in Greater New York. We have closed our office in Genoa and opened branches in Balboa and Cristobal, Panama Canal Zone, bringing the number of our foreign offices at the year-end to 72 in 25 different countries.

Mr. Perkins stated that the bank's deposits are the larges to

Mr. Perkins stated that the bank's deposits are the largest ever reported at the year-end—the amount being \$1,835,-286,500. The following tabulation summarizing (in millions of dollars) the major changes in the bank's principal asset items was presented by Mr. Perkins:

	Dec. 31, 1937	Dec. 31, 1938	Change
Cash and due from banks Securities of U. S. Government and Fourist agencies.		532 709	up 15 up 182
State and municipal securitiesOther securities	76 87	86 69	up 10 down 18
Loans and discounts Pank premises	609	522	down 87

As to the above he said:

As to the above he said:

The increase in cash items reflects a general condition among the banks due to fold imports and Government monetary policy. As to earning assets, the decrease in business loans and corporate security holdings has been offset by an increase in United States Government Securities. Of these Government and Government Agency securities about 473 million dollars to 67% mature within 5½ years. Of the State and municipal securities about 75 million dollars or 8,7% mature within the next five years.

The other securities are made up in round figures of 22 million dollars of industrial securities, 20 million dollars of railroad securities, 14 million dollars of public utility securities, and 13 million dollars of foreign securities, principally obligations of the Dominion of Canada.

With respect to our bond investments let me say that the current market value of our total holdings is higher than the amount at which they are carried on our books. In this connection, I should like to mention a change which the Comptroller of the Currency and other Federal examining authorities have announced in their method of treating bond values in bank examinations. Instead of valuing all bond holdings at the market on the date of the examination and thereby emphasizing the changing amounts of appreciation and depreciation in the bond account, resulting from fluctuations in the market, their recent instructions to their examiners provide that high grade bonds shall be valued at cost, less proper amortization of any premiums, and those of less high grade, but not in default, at average prices over a period. This seems to me a reasonable and sensible change.

Of the loans and discounts shown in our statement about 50% can be classified as commercial loans, 30% as loans on securities including loans to brokers, 15% as advances in our Personal Credit and Time Contracts Departments, and 5% as other loans to banks, corporations or individuals. It will be noted that the value of our bank premises accrired on our book

The City Bank Farmers Trust Co., said Mr. Perkins, earned \$909,928.88 for the year, including bond profits, compared with \$2,026,003.65 in 1937. He added:

Of these earnings, \$700,000 was transferred to reserves and the balance of \$209,928.88 was added to undivided profits. After recoveries and year-end adjustments this account stood at \$4,438,098.50. No dividends were

end adjustments this account stood at \$4,438,098.50. No dividends were paid by the Trust Company during the year.

The decline in earnings is due to several factors. A substantial portion of the Company's fees are based upon income received in trusts under its supervision, which was affected by lower interest rates and smaller dividend disbursements. Other trust commissions were lower. The relatively lessened activity in the stock market had an adverse effect in the Transfer Department. Moreover the Company's earning assets were less than in 1937 because of the inclusion in that year of a number of large temporary corporate trust deposits. Operating expenses have been reduced.

From the New York "Sun" of Jan. 10 we take the fol-

After his formal report to the stockholders, Mr. Perkins was asked by a stockholder whether the National City would sustain any substantial loss on its loans to Richard Whitney and to McKesson & Robbins. Referring to the Whitney loan, Mr. Perkins replied that all but \$50,000 of the indebtedness had been retired through the sale of collateral. The officers of the bank, he said, believe that the balance will be retired without loss to the bank.

bank.

In the McKesson & Robbins matter, Mr. Perkins said that the drug concern had borrowed \$1,400,000 from the National City on unsecured notes. "Indications are," he said, "that McKesson & Robbins is a solvent concern." He expected that the loan would work out satisfactorily. Referring to the bank's interests in Spain, Mr. Perkins said that when hostilities started the bank had about \$2,000,000 loans outstanding. These have been reduced to \$100,000 and the entire balance is secured.

The National City Bank's statement of condition Dec. 31 was referred to in our issue of a week ago, page 55.

Effects of Governmental Monetary Policies on Increasing Investments and Decreasing Lending Discussed by Winthrop W. Aldrich—Chairman of Chase National Bank of New York Decries "Mechanistic" Practices in Banking—Reports 1938 Earnings of \$14,486,000 at Annual Shareholder Meeting

ings of \$14,486,000 at Annual Shareholder Meeting
The Federal monetary policy has forced an increase in
bank reserves which has not stimulated commercial borrowing and lending, but instead has driven funds into investments, consisting largely of Government obligations, said
Winthrop W. Aldrich, Chairman of the Board of the Chase
National Bank of New York on Jan. 10 in his report at the
annual meeting of shareholders. Mr. Aldrich expressed the
hope that in 1939 "the foreign and domestic causes which
have made men hesitate to enlarge individual enterprises
and start new ones will yield to a new and well-founded
courage." In this portion of his report he said, in part:
Termination of the gold sterilization policy came at an unfortunate time.

Termination of the gold sterilization policy came at an unfortunate time, because shortly thereafter began that series of crises in European affairs which continued with rising intensity well into the autumn. One effect of the alarm in Europe was to set in motion a flight of capital to this country, marked by enormous transfers of gold. In default of sterilization measures, this gold with unimportant exceptions was left free to exert what effect it could on the banking system, raising deposits and excess reserves still better.

In consequence of the several forces working to increase commercial banking deposits, the adjusted demand deposits of the reporting member banks increased during 1938 by about \$1,555,000,000. Through September, October and November alone, adjusted demand deposits rose by \$625,-

October and November alone, adjusted demand deposits rose by \$625,-000,000.

The investment holdings of all member banks reporting weekly increased during the year by approximately \$1,200,000,000. Commercial, industrial and agricultural loans of reporting member banks actually were lower by \$758,000,000 at the end of the year.

From the foregoing it will be noted that the great increase in demand deposits in the member banks of the country was accompanied not by a large increase in commercial loans, but instead by an increase of somewhat smaller size in the amount of investments held. The effect, then, of the forced increase in reserves has not been to stimulate commercial borrowing and lending, but to drive funds into investments, which are made up largely of obligations of the Government.

The fact that total commercial, industrial and agricultural loans have failed to rise in proportion to the great increase in demand deposits, has been cited by many as evidence of a reluctance on the part of the banking community to meet legitimate credit needs. A forced increase in reserves does, as we have seen, produce an excess of loanable funds. But those funds are only theoretically loanable. In no true sense can credit be "created" by banks. Credit power exists in and arises from the world of production and exchange. There must be in the first place willing borrowers, since the initiative in loan transactions must come from them. And in the second place, the borrowers should be able to repay. Both their willingness to borrow and their ability to repay depend in large part upon the profit to be made out of the use of the borrowed funds. Lack of belief in that result is the chief of the psychological factors restraining both borrowers and is the chief of the psychological factors restraining both borrowers and

With the unfolding of the new year it is the hope of all of us that the and domestic causes which have made men hesitate to enlarge individual enterprises and start new ones will yield to a new and well-founded courage.

In the early part of his report, Mr. Aldrich declared that the quantitative monetary and banking theorists belong to the "mechanistic school of thought." He continued:

Mechanistic doctrines have found tangible expression in recent years in security purchases by the Federal Reserve Banks, in gold devaluation, in gold and silver buying, in the Federal deficits for pump priming and other

The first effect of efforts to stimulate economic activity by such m The first effect of efforts to stimulate economic activity by such methods is to be seen in high and rising deposits in commercial banks. Excess reserves rise, interest rates decline, and banks find themselves under great pressure to increase earning assets in order to cover their operating costs and dividend requirements. To the extent that commercial banks invest in long-term bonds, they become involved in the unpredictable hazards of long-term interest rate fluctuations. In the granting of loans, qualitative standards are apt to decline. Consequently, forced changes in the quantity of bank deposits tend to induce far-reaching changes in the quality, character and composition of bank assets.

of bank deposits tend to induce far-reaching changes in the quality, character and composition of bank assets.

Let me illustrate by brief references to some of the developments of the past year. On April 14 the Treasury Department discontinued the inactive gold account and placed with the Federal Reserve banks \$1,392,000,000 previously held in that account and in the working balance. This action, terminating the gold steriazation policy that had been in effect for about 16 months, was followed promptly by the reduction of member bank reserve requirements on April 16, which had the effect of releasing approximately \$750,000,000 of reserves. The first action involved the central banking functions of the United States Treasury Department, and the second involved the central banking functions of the Federal Reserve System. In this connection it is worth noting that the central banking functions of the Treasury Department, which included control of the sterilized gold and still include control over the stabilization fund, the issuance of silver certificates, the shifting of funds between the Reserve banks and commercial banks, and so on, are of greater importance than the central banking func-

tions of the Federal Reserve banks themselves. The latter play a relatively passive role and their position has come to be subordinate to that of the

Treasury.

Mr. Aldrich reported that net earnings of the bank for the year 1938 amounted to \$14,486,000, or \$1.96 per share of capital stock, compared with \$15,016,000 or \$2.03 per share in 1937. In his earnings report he said:

The earnings of the bank, taking the year as a whole, have maintained approximate stability, though the sources from which they were derived showed considerable variation. These variations were consistent with changes in the general coadition of business. The amount of interest and discount earlied on loans, for example, was somewhat lower in 1938 than in 1937, a reflection both of low rates for money and limited demands from borrowers. Income received in the form of dividends on the bank's holdings of stocks also declined last year. On the other hand, interest earned on bonds in the portfolio of the bank was practically unchanged from the 1937 total, and earnings from transactions in bonds were considerably larger. Such movements in different directions are typical of the conditions which prevailed in 1938.

During the year the bank reduced its holdings of stocks of the Twentieth Century-Fox Film Corp. An amount in excess of the profit realized was transferred to a reserve for depreciation on securities and in the statement of condition has been applied to the reduction of the book value of securities remaining in portfolio.

By the consistent exercise of many small economies throughout the bank, the total expense of operation was reduced during the year. Constant study

remaining in portfolio.

By the consistent exercise of many small economies throughout the bank, the total expense of operation was reduced during the year. Constant study is given to management problems by the senior officers and department heads in order to reduce operating costs in every way consistent with efficiency and safety. Payments to the Federal Deposit Insurance Corp. during the past year, as required by law, were approximately \$1,500,000, the assessment amounting to one-twelfth of one per cent per annum on the bank's deposits. bank's deposits.

The net earnings for the year 1938 amounted to \$14,486,000 or \$1.96 or share of the capital stock, compared with \$15,016,000, or \$2.03 per

Dividends paid during 1938 amounted to \$10,360,000, as follows:

The undivided profits account has increased by about \$4,000,000: Undivided profits Jan. 1, 1938. \$31,120,741.37 Add: from 1938 earnings 4,125,967.79 Undivided profits Dec. 31, 1938. \$35,246,709.16

On Jan. 4, 1939, the board of directors declared a semi-annual dividend of 70 cents per share on the capital stock of the bank, payable Feb. 1, 1939. The sum required for the payment of this dividend is \$5,180,000, which has since been transferred from the undivided profits account for that

In informal remarks during the meeting Mr. Aldrich, discussing the trends in the sources of income, stated that, (we quote from the New York "Times") based on a percentage of the gross profits of the bank, interest on loans and discounts in 1938 was about 4% less than in 1937; the percentage of the total gross derived from interest on tax-exempts remained about the same; that from interest on other securities was slightly greater; that on foreign operations about 1% less; that from trust department 1% less; that on transactions in bonds about 7% more than in 1937, and on stocks about 2% greater.

From the "Times" we also take the following:

As has become a recent custom at the annual meetings, Mr. Aldrich.

From the "Times" we also take the following:

As has become a recent custom at the annual meetings, Mr. Aldrich, for the benefit of stockholders, broke down the bank's investment portfolio into some of the more important groups, revealing, in respect to the holdings of United States Government securities, that the book value of both direct and fully guaranteed governments is about \$639,000,000, whereas these securities have a face value of \$547,739,850 in direct obligations and \$74,918,725 in guaranteed obligations. The average life to maturity of all governments owned is two years and eight months, he stated, while only 7.62% mature after five years.

As to the item "other bonds and securities" carried in the condition statement, the chairman revealed that the bank holds some \$15,000,000 Federal Intermediate Credit Bank debentures, \$6,400,000 Federal Home Owners Loan Corporation bonds, \$8,000,000 railroad bonds, \$14,979,000 high-grade public utility bonds, \$5,500,000 of short-term industrial amiscellaneous bonds and \$37,000 000 foreign obligations which include \$14,000,000 British Government obligations, \$10,000,000 Canadian Government short-term paper and \$9,000,000 Republic of Cuba bonds.

The bank continued to liquidate in 1938 its German credits, Mr. Aldrich stated, having reduced such commitments some \$2,000,000 last year to around \$6,288,000.

A reduction in the bank's holdings of stock of the Twentieth Century-Fox Film Corporation was effected during the year, according to the Chairman.

around \$6,288,000.

A reduction in the bank's holdings of stock of the Twentieth Century-Fox Film Corporation was effected during the year, according to the Chairman, who stated that the bank had sold 117,000 shares of common and 10,000 shares of preferred. Dividends received in 1938 by the bank on all of its holdings of motion-picture companies' stock amounted to \$3,047,000, compared with \$3,685,000 in 1937, it was disclosed.

The Dec. 31 statement of condition of the Chase National was referred to in our Jan. 7 issue, page 64. Changes in the personnel of the bank at this week's meeting of the directors of the bank are noted to-day in our "Items about Banks, Trust Companies, &c."

Net Earnings of Manufacturers Trust Co. in 1938 \$6,652,881—H. D. Gibson President Sees Coopera-tion of Government Executives and Labor Essential to Recovery—Report on German Obligations

The view, that, as we enter the new year, "we feel there is less cause for pessimism than there has been for some time" was expressed by Harvey D. Gibson, President of the Manufacturers Trust Company of New York, in addressing the annual meeting of the stockholders on Jan. 11. In part Mr. Gibson stated:

The great question is, of course, whether we are now finally started on the road to recovery. The answer would seem to lie largely in the general attitude of the American people, which in the long run has always proved to be fundamentally sound. Lasting recovery will probably come only when they as a whole determine to overcome the causes which have produced this

est depression in American history, and when their determination car with it a willingness to cooperate even at the cost when necessary o individual material concessions.

There is considerable indication that our people generally are beginning to realize these facts. Some still believe that individual welfare can be secured independently of the welfare of the whole, but the great majority are more and more regarding the problems of the day sanely and unselfishly and recognize the necessity for compromise in many ways. With such an attitude prevalent the reasonable development of the great natural resources of our country, and the ingenuity of its people, cannot long be held back.

We shall get nowhere if we allow our political leanings to influence unduly We shall get nowhere if we allow our political leanings to influence unduly our economic views one way or the other, because although the Government must, of course, play a part in the economic condition of our country, we must count primarily on our people—executives and labor alike—to bring about recovery. That is why the present general attitude of men in influential positions holds so much promise of the sort of team work that is absolutely necessary. And that is why we fell there is, as we enter the New Year, less cause for pessimism than there has been for some time.

Mr. Gibson reported at the annual meeting that net earnings of the company from all sources for the year 1938, after all expenses and taxes, and after deducting dividends on Preferred Stock outstanding as well as the amount set up for amortization on bonds purchased above par, had amounted to \$6,652,881, or \$4.03 per common share. This compares with \$4.46 per share for the year 1937. Of this total, he stated, \$3,299,834 was paid in dividends to common stockholders and the remainder \$3,353,047 was credited to Reserve Account. It was further reported: Reserve Account. It was further reported:

In addition to these net earnings, net profits above losses during the past year on securities disposed of by sale amounted to \$2,793,681, which amount, as in the past, was credited to Reserve for Contingencies. During the year the bank disposed of various miscellaneous assets from which was realized \$91,579 in exce.s of the amounts at which they were carried on the books; recoveries on items which had heretofore been charged off amounted to \$704,467; the bank was also successful in obtaining a refund on taxes previously paid of \$75,520. None of these items were included in the reported earnings; all were credited directly to Reserve for Contingencies.

In comparing the results for the last two years, Mr. Gibson pointed out that amortization of bonds during 1938, which is a direct charge against net operating income was \$564,820.50, this amount being \$382,404.84 in excess of the amount charged against 1937 earnings. Explaining the smaller amount shown in Reserve Account in the statement of December 31, 1938, as compared with September 30, 1938, Mr. Gibson stated that in reality the total amount of reserves had not decreased, but had in fact increased. It was added: In comparing the results for the last two years, Mr. Gibson

The manner in which they are now carried on the books and shown on the bank's published statement has, however, been changed to conform with a standard practice defined by the Banking Supervisory authorities and which they desire to have followed by all banks. Socalled "Valuation Reserves" have been allocated against specific items concerning which a difference of opinion exists as to actual ultimate realization. These "Valuation Reserves" are deducted from the total of the various specific assets and do not therefore now appear in a lump sum on the published statement. The Reserves are nevertheless on the books as individual "Valuation Reserves" instead of General Reserves. instead of General Reserves.

We further quote from the account of Mr. Gibson's report:

We further quote from the account of Mr. Gibson's report:
Although average loans for the whole of 1938 were approximately \$218,000,000 as compared with \$230,000,000 for 1937, the total interest income
from loans during 1938 was approximately the same as during 1937. This
ds accounted for by the fact that in certain types of loans, on which interest
rates are more or less fixed, and in newly developed departments where advances command higher than average rates, the bank had substantial increases in volume. Intensive development of these very satisfactory and
more profitable types served to about offset the decrease of income from
the declining volume and lower rates of other loans.

Deposits at the close of business on December 31, 1938, amounted to
\$655,486,078 as compared with \$610,292,530 a year ago. The most significant comparison that can be presented is that of net average deposits as
reported to the Clearing House, which showed a steady uptrend during the
year, and exceeded the previous year's average by some \$19,000,000.

Mr. Gibson stated that security holdings at the end of 1938 amounted to
\$312,035,636 or an increase of almost \$100,000,000 since the first of the
year. Of this amount, \$229,471,899 was in United States Government and
Government guaranteed securities.

Security holdings were considerably higher than a year ago because of the
sharp decline of loans as compared with the latter part of 1937, the increase
in deposits, and the ruing of the Federal Reserve Board last April decreasing
the cash reserve requirements of member banks.

Mr. Gibson, who is Chairman of the American Committee of Short-term
Creditors of Germany, and who attended the International Conference held
in London last November between those representing the Creditor banks and
the German Debtors, stated that at that meeting it was agreed to increase
the ilcense fee on travel marks by 50% and to have it apply also to registered marks used for other purposes than travel. This should assure repayment at full face value amount at least equal to what had been received during the past year. Mr. Gibson reiterated his belief that the banks in Germany which are directly indebted to Manufacturers Trust Company or are guarantors of the indebtedness of others are prosperous and have ample capital funds to eventually discharge their obligations in full.

Earnings of Central Hanover Bank & Trust Co. in 1938 \$5,260,000 Earnings of a little over \$5,260,000 in 1938 were reported

by George W. Davison, Chairman of the Board of the Central Hanover Bank & Trust Co. of New York at the annual meeting of the stockholders on Jan. 12.

Earnings, Mr. Davison is reported as saying, came from bank operations, and did not include recoveries. From the earnings there was distributed in dividends \$4,200,000, and the remainder was applied to undivided profits. In the "Wall Street Journal" of Jan. 13 Mr. Davison was quoted as saying at the meeting: We have a good deal of money we could lend, and we are making all the good loans that we can find. A lot of people talk about rates. I think that interest rates are going to be low for some considerable time, and it isn't the rate that disturbs us—it is the fact that money can't be used by people who normally use it. There has been some better business sentipeople who normally use it. There has been soment, a little more activity, and we are hopeful.

The bank will discontinue its William Street branch today (Jan. 14), thus leaving it with 11 branches in the city.

Mortimer N. Buckner at Annual Meeting of New York Trust Co. Reports Net Operating Income of Com-pany in 1938 at \$2,582,828

According to the report of the year's operations of the New York Trust Co. presented on Jan. 9 at the annual stockholders meeting by Mortimer N. Buckner, Chairman of the institution, operating net income of the company during the year ended Dec. 31, 1938, was \$2,582,828, compared with \$2,527,106 the previous year. The figures for the two years were presented as follows:

	Year Ended Dec. 31		
	1938 Amount	1937 Amount	
Operating income		\$3,059,168.56 532,062.26	
Total Dividends paid	\$2,582,828.22 2,500,000.00	\$2,527,106.30 2,500,000.00	
Balance to undivided profits	\$82,828.22	\$27,106,30	

In the New York "Sun" of Jan. 11 it was stated:

In the New York "Sun" of Jan. 11 it was stated:
The company held at the end of last year \$166,646,799 direct and indirect obligations of the United States Government. Breaking this figure down, Mr. Buckner told the stockholders that 54.9% was represented by securities with maturities under 5 years, 34.2% between 5 and 10 years, and 10.82% over 10 years. Of the Government securities held at the end of 1937, it was reported that 71% matured in less than 5 years, 21.5% in 5 to 10 years, and 7.5% in more than 10 years.

The New York Trust Co. will celebrate its 50th anniversary on April 4, of this year, Mr. Buckner reminded the stockholders. At the end of 1938 the \$12.500,000 of stock was held by 6,900 stockholders resident in 39 States, the District of Columbia and some foreign countries.

Net Operating Earnings of Corn Exchange Bank of New York in 1938 \$6,115,637 Walter E. Frew, Chairman, Reports

Total net earnings—including operating earnings and bond profits—of \$6,115,637, were reported for the Corn Exchange Bank & Trust Co. in 1938 at the annual stockholders' meeting on Jan. 9. Walter E. Frew, Chairman of the Board, who presided at the meeting, was asked about the large percentage of resources invested in United States Government securities, according to the New York "Sun" which likewise stated. which likewise stated:

The report had shown Treasury security holdings of \$144,500,000, or 43.561% of total resources; an increase of \$13,500,000 during the year. "I look at Government bonds as currency in the pocket," he said. "We have faith in the Government, and if Government bonds are not worth anything nothing else is."

Continued Low Interest Rates and Greater Volume of Borrowers' Repayments Than New Loans Indicated by President McLaughlin of Brooklyn Trust Co. as Largely Responsible for Low Earnings in Com-parison with Volume of Deposits

parison with Volume of Deposits

Earnings of the Brooklyn Trust Co., Brooklyn, N. Y., for the year 1938 were \$570,730, which compare with \$611,-215 for the year 1937, according to a statement presented by George V. McLaughlin, President of the company, at the annual meeting of stockholders on Jan. 9. Continuation of low interest rates, Mr. McLaughlin said, together with the fact that repayments by borrowers were in greater volume than new loans, were largely accountable for the fact that earnings are low in comparison with the volume of deposits. "These figures are after reserves for depreciation of bank buildings and other real estate, which in 1938 amounted to \$173,700. They do not include profits on sales of securities and recoveries on charged-off loans, both of which were credited directly to reserve accounts." Mr. McLaughlin further stated: further stated:

Dividends amounting to \$328,000 were paid to stockholders during the year, \$50,000 was added to surplus and \$14,766 was added to undivided profits. The remainder of earnings was either used for write-offs or carried into reserve accounts.

The company paid approximately \$43,200 in Social Security taxes during the year, and our Federal Deposit Insurance assessment was approximately \$91,700. The cost to the company of group life insurance for employees was about \$12,600.

The market value of securities owned by the company is in exce

value. As a result of the sale of numerous parcels, the company's holdings of real estate other than bank holdings was reduced by approximately 33% during 1938, the book value being \$1,067,212 at the year-end, against \$1,599,268 at the end of 1937.

Annual Statement of New York Federal Reserve Bank— \$3,603,000 Net Earnings in 1938, Against \$3,544,000 in 1937

Net earnings of the Federal Reserve Bank of New York, after all additions and deductions, amounted to \$3,603,000, which compares with net earnings for 1937 of \$3,544,000,

it is shown in the Bank's 24th annual statement, issued Jan. 7 by George L. Harrison, President. The total earnings of the Bank for 1938 are reported as \$10,706,000, contrasting with \$11,549,000 in 1937. The net expenses during the latest year were \$7,336,000 against \$7,351,000, while the current net earnings in 1938 were \$3,370,000 and in 1937 \$4,198,000. Total additions to current net earnings are shown as \$2,320,000 in 1938, compared with \$718,000 in 1937 of the \$2,230,000 for 1938, \$2,316,000 represented profit on sales of Government securities, whereas in 1937 the profit resulting therefrom was \$665,000.

The total deductions from current net earnings in 1938 were \$2,087,000 against \$1,372,000 the preceding year. From the net earnings for 1938 the Bank paid dividends of \$3,057,000 and transferred \$546,000 to surplus under Section 7 of the Federal Reserve Act. A year ago the Bank paid \$3,070,000 in dividends and transferred \$469,000 to surplus, in addition to paying \$5,000 to the United States Treasurer under section 13b of the Act.

During 1938 total assets of the New York Reserve Bank increased to \$6,276,548,000 Dec. 31 from \$4,635,428,000 Dec. 31, 1937. Reserves increased the year to \$5,221,095,000 from \$3,666,028,000, while holdings of United States Government securities at the end of 1938 amounted to \$815,422,000 comparing with \$739,704,000 Dec. 31, 1937. Total deposits at the latest date were \$4,932,483,000, against \$3,361,083,000 at the end of the previous year.

The following is the profit and loss account of the Bank for 1938 in comparison with 1937, as contained in the annual statement issued Jan. 7:

PROFIT AND LOSS ACCOUNT FOR THE CALENDAR YEARS 1938 AND 1937 1938

PROFIT AND LOSS ACCOUNT FOR THE CALENDAR YEARS 1938 AND 1937
 Earnings
 1938
 1937

 Earnings
 \$10,706,000
 \$11,549,000

 Net expenses
 7,336,000
 7,351,000
 Current net earnings \$3,370,000 \$4,198,000 Additions to current net earnings:

Profit on sales of Government securities \$2,316.000
All other \$4,000 Total additions \$2,320,000 \$718,000 Deductions from current net earnings:

Reserve for losses \$50,000
Special reserves and charge-offs on bank premises 737,000
Prior service contributions to retirement system 1,282,000
Assessment for building for Board of Governors. \$199,000 639,000 514,000 20,000 Total deductions_____\$2,087,000 \$1,372,000 \$3,544,000
 Paid United States Treasurer (Section 13b)
 83,057,000

 Dividends paid
 83,057,000

 Transferred to surplus (Section 7)
 546,000
 \$5,000 3,070,000 469,000

Bids of \$101,341,000 Accepted at Par and Above Par to Offering of \$100,000,000 of 91-Day Treasury Bills— Tenders of \$373,987,000 Received

Tenders of \$373,987,000 Received

Secretary of the Treasury Henry Morgenthau Jr. announced on Jan. 9 that the tenders to the offering last week of \$100,000,000, or thereabouts, of 91-day Treasury bills totaled \$373,987,000, of which \$101,341,000 were accepted at prices slightly above par or at par. This latest sale marks the third consecutive week that the Treasury has been able to sell these tax-exempt bills either at par or above par. As noted in our issue of Jan. 7, page 46, the tenders to the offering were received at the Federal Reserve banks and the branches thereof up to 2 p. m., Eastern Standard Time, Jan. 9. The Treasury bills are dated Jan. 11 and will mature on April 12, 1939.

Regarding the details of this issue, Secretary Morgenthau's announcement of Jan. 9 had the following to say:

Total applied for, \$373,987,000.

Total accepted, \$101,341,000.

The accepted bids were tendered at prices slightly above par and at par. Of the amount tendered at par, 47% was accepted.

New Offering of \$100,000,000, or Thereabouts, of 91-Day Treasury Bills—to be Dated Jan. 18, 1939

Announcement of a new offering of 91-Day Treasury bills to the amount of \$100,000,000, or thereabouts, was made on Jan. 12 by Henry Morgenthau Jr., Secretary of the Treasury. The bills will be dated Jan. 18 and will mature on April 19, 1939. They will be sold on a discount basis to the highest bidders and on the maturity date the face amount will be payable without interest. There is a maturity of bills on Jan. 18 in amount of \$100,028,000.

The tenders to the new offering announced Jan. 12 will be received at the Federal Reserve Banks, or the branches thereof, up to 2 p. m., Eastern Standard Time, Jan. 16. Tenders will not, however, be received at the Treasury Department, Washington. In his announcement of Jan. 12 Secretary Morgenthau added:

Morgenthau added:

Morgenthau added:
They (the bills) will be issued in bearer form only, and in amounts or denominations of \$1,000, \$10,000, \$100,000, \$500,000, and \$1,000,000 (maturity value).

No tender for an amount less than \$1,000 will be considered. Each tender must be in multiples of \$1,000. The price offered must be expressed on the basis of 100, with not more than three decimal places, e. g., 99.125. Fractions must not be used.

Tenders will be accepted without cash deposit from incorporated banks and trust companies and from responsible and recognized dealers in investment securities. Tenders from others must be accompanied by a deposit of 10% of the face amount of Treasury bills applied for, unless the tenders are accompanied by an express guaranty of payment by an incorporated bank or trust company. bank or trust company.

Immediately after the closing hour for receipt of tenders on Jan. 16 1939, all tenders received at the Federal Rserve Banks or branches thereoup to the closing hour will be opened and public announcement of the acceptable prices will follow as soon as possible thereafter, probably on the following morning. The Secretary of the Treasury expressly reserves the right to reject any or all tenders or parts of tenders, and to allot less than the amount applied for, and his action in any such respect shall be final. Those submitting tenders will be advised of the acceptance or rejection thereof. Payment at the price offered for Treasury bins allotted must be made at the Federal Reserve Banks in cash or other immediately available funds on Jan. 18, 1939.

Federal Reserve Banks in cash or other immediately available runds on Jan. 18, 1939.

The Treasury bills will be exempt, as to principal and interest, and any gain from the sale or other disposition thereof will also be exempt, from all taxation, except estate and inheritance taxes. (Attention is invited to Treasury Decision 4550, ruling that Treasury bills are not exempt from the gift tax). No loss from the sale or other disposition of the Treasury bills shall be allowed as a deduction, or otherwise recognized, for the purposes of any tax now or hereafter imposed by the United States or any of its possessions.

Treasury Department Circular No. 418, as amended, and this notice prescribe the terms of the Treasury bills and govern the conditions of their issue.

\$20,000,000 of 1% Consolidated Debentures Offered by Federal Intermediate Credit Banks—Issue Over-Subscribed

A new issue of \$20,000,000 of 1% consolidated debentures was offered on Jan. 6 by the Federal Intermediate Credit Bank System. The books to the offering were closed within was offered on Jan. 6 by the Federal Intermediate Credit Bank System. The books to the offering were closed within a short time following a heavy over-subscription, it was announced by Charles R. Dunn, fiscal agent of the banks. The debentures, which are the joint and several obligations of the 12 banks, were sold at slight premium over par value. They are dated Jan. 16 and will mature in 9 and 11½ months; \$10,350,000 on Oct. 16, 1939 and \$9,650,000 on Jan. 2, 1940. There is a maturity of \$19,250,000 on Jan. 16, and the securities now outstanding total approximately \$173,000,000.

Treasury Department Statement Showing Amount of Government Securities Held as Investments in Trust Funds as of Nov. 30

Secretary of the Treasury Henry Morgenthau Jr. on Dec. 30 made available the figures relative to the amount of Government and other securities held in governmental trust accounts and by governmental corporations and agencies as of Nov. 30, 1938. This is the tenth of a series of monthly reports issued by the Treasury Department. The previous statement was given in our issue of Dec. 3, page 3386. The present statement—that for Nov. 30—shows a total of \$4,962,293,000 of securities held as investments in trust funds and in accounts of governmental agencies, of which \$4,646,669,000 were Government securities, \$271,287,000 Government-guaranteed securities and \$44,337,000 other securities. The statement in full follows:

SECURITIES HELD AS INVESTMENTS IN TRUST FUNDS AND IN ACCOUNTS OF CERTAIN GOVERNMENTAL CORPORATIONS AND AGENCIES

Fund or Agency	Government Securities	Government- guaranteed Securities	Other Securities *
As of Nov. 30, 1938—	8	8	
Postal Savings System	953,878,000	166,834,000	
Federal Deposit Insurance Corporation	369,094,000		
Individual Indian trust funds	42,466,000	76,000	21,000
Mutual Mortgage Insurance Fund and	100 100 100		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Housing Insurance Fund	19,686,000		
Federal Savings & Loan Insurance Corp.	10,365,000	104,267,000	
Civil Service Retirement and Disability			
Fund	461,900,000		
U. S. Govt. Life Insurance Fund (1)	775,882,000		41,999,000
D. C. Teachers' Retirement Fund (2)	6,006,000	95,000	1,694,000
Allen Property Custodian Fund	30,810,000		
Panama Canal Zone funds (1)	1.850,000	5,000	290,000
General Post Fund, Veterans' Admin:	1.067.000		1,000
Library of Congress Trust Fund (2)	1,000		278,000
D. C. Workmen's Compensat'n Fund (1)	10,000		11,000
Longshoremen's and Harbor Workers'		70.0	
Compensation Fund (1)	116,000	10,000	43,000
German Special Deposit Account	3,957,000		1.1
National Institute of Health Gift Fund	83,000		
Comptroller of the Currency Employees'			71.7
Retirement Fund	1,243,000	See Section 15	
Pershing Hall Memorial Fund	198,000		
National Park Trust Fund (2)	12,000		
Ainsworth Library Fund, Walter Reed	32,000		
General Hospital	10,000		
General Hospital District of Columbia Water Fund	735,000		. ,
Unemployment Trust Fund	1,032,000,000	.,	
Railroad Retirement Account	74,200,000	2000000	
Old-age Reserve Account	830,300,000		
Old-age Reserve Account Foreign Service Retirement and Dis-	,	1 mg - 2 2 3 3 7 1	
ability Fund	3,547,000		
Canal Zone Retirement and Disability			1
Fund (1)	4.030.000	100	Y 13
Adjusted Service Certificate Fund	22,700,000		
Alaska Railroad Retirement and Dis-			
ability Fund	522,000		
Totals	4,646,669,000	271,287,000	44,337,000
As of Nov. 30, 1938-	8	\$	8
Federal Farm Mortgage Corporation			765,330,000
Federal Land banks	63,394,000		
Federal Intermediate Credit banks	69,000,000	5,000,000	
Banks for Cooperatives	64.037.000	23,495,000	3,950,000
Production Credit corporations	16,097,000	3.619.000	25,703,000
Production Credit associations		6,862,000	75,497,000
Joint Stock Land banks a		6,897,000	25,000
Federal Home Loan banks	30,616,000	7,355,000	
Home Owners' Loan Corporation			
Reconstruction Finance Corporation	48,020,000		
Inland Waterways Corporation_a			
U. S. Spruce Production Corporation			
U. S. Housing Authority			
Total	204 250 000	52 999 000	970 EOE 000
Total	304,358,000	53,228,000	870,505,000

ote—All trust runds may be invested in Government and Government-guaranteed artites, and certain runds may also be invested in additional securities as indied: (1) In Federal Farm Loan bonds; (2) no limitations.

Consist principally of Federal Farm Loan bonds and Federal Intermediate dit Banks debentures. a Latest figures available.

President Roosevelt Advises Conservative Democrats to Join Republican Fold—In Address at Jackson Day Dinner He Says Democratic Party Is "Liberal"—Declares Abandonment of New Deal Means Defeat of Party in 1940—Details Supposed "Radio" Talk with Canaral Jackson Talk with General Jackson

A plea for harmony within the Democratic Party was made on Jan. 7 by President Roosevelt in a speech before the Jackson Day dinner in Washington, which was broadcast to many other similar gatherings and to individual homes throughout the Nation. Those who attended the dinner n Washington paid \$100 apiece as part of the drive to eliminate the party's deficit. The President, in a speech which was frankly political, said that Democrats must cling to the objectives of the New Deal and must avoid intra-party dissension or risk repudiation by the people in 1940. If there are Democrats who believe the party should be conservative, he said, "—a Democratic tweedledum to a Republican tweedledee—it is on the whole better that the issue be drawn within the party, that the fight be fought out and that if the tweedledums are defeated they join the tweedledees." This remark was interpreted as an invitation to nominal Democrats who do not believe in New Deal methods to align themselves with the Republican Party, which he described as "conservative at heart." "The way to avoid fighting among ourselves," the President said, "is to fight together against the enemies of the American people—inertia, greed, ignorance, shortsightedness, vanity, opportunism throughout the Nation. Those who attended the dinner n

together against the enemies of the American people—inertia, greed, ignorance, shortsightedness, vanity, opportunism—all the evils that turn man against man."

In his address the President said "we have brought to the Government men and women whose first thought is to be of service—service to their country through their Government. . . . Almost without exception they are more intent on doing a good job than in keeping themselves on the pay rolls. . . . We seek and we welcome their cooperation and yours, not only from those who are with us now, but from others who come to see the light. We are even willing to accept temporary help."

Today, President Roosevelt said, the great mass of the people believe that "honest, intelligent and courageous government can solve many problems which the average individual cannot face alone in a world where there are no longer 120 acres of good land free for everybody."

Incident to the dinner the Associated Press had the following to say, in part, in a Washington account Jan. 6:

Led by President Roosevelt, Democrats throughout the Nation will hold their first relly since the November elections.

Led by President Roosevelt, Democrats throughout the Nation will hold their first rally since the November elections tomorrow night at scores of Jackson Day dinners. Tickets will cost \$25 and up.

These banquets in honor of Andrew Jackson have had the double objective the score of t

tive in the past of promoting party peace and raising funds to meet cam-

tive in the past of promoting party peace and raising funds to meet campaign debts.

Vice-President Garner will be seated at the main table. Between 800 and 1,000 guests, including Cabinet officers, Senators, Representatives and departmental officials are expected.

In its last report to Congress the Democratic Party said it had a 1938 balance of \$10,330, but unpaid bills of \$234,448.

The dinner in New York City will be a \$50 plate affair; those elsewhere, \$25. Secretary Wallace will lead the Cabinet speaking contingent with an address at Minneapolis. Attorney-General Murphy will have his first tryout as a Cabinet orator at Detroit.

Governors, Senators, Representatives, and members of the "little cabinet," assistant departmental secretaries, will round out the speaking roster at various dinners throughout the country.

at various dinners throughout the country.

President Roosevelt's Jackson Day address follows:

President Roosevelt's Jackson Day address follows:

Last night I was thinking about this gathering, about our Democratic Party, and what we ought to do to help it. I decided to go right to head-quarters. So I put in a radio call for General Andrew Jackson.

"Young fellow," he said to me, "I don't know what's bothering you."

"General," I said, "you see it's about the Democratic Party. I'm very fond of it myself, but the Republicans are saying it's rotting away like a pollywog's tail, and some of our fellows are worried. Is there anything we ought to do?"

"Son," replied the General, "my eyes are getting old and I'm some distance away; but from what I can see from here the only trouble with your fellows is that they've been feeding too well and they scare easily.

"Young fellow, do you realize that if you live out the term you now tave,

"Your fellows is that they we been feeding too well and they scare easily.

"Young fellow, do you realize that if you live out the term you now have, you'll be the only President of any party who's had two full terms with a majority of his own party in both the House and the Senate all the time, since—why, son, since James Monroe—and he left the White House nearly one hundred and fourteen years ago.

"Woodrow Wilson didn't have majorities as safe as you have now when he first came into office.

"And as for me son, my Demograte lighted old Niels Riddle when we didn't

And as for me, son, my Democrats licked old Nick Biddle when we didn't have a majority in the Senate and had few votes to spare in the House. Tell your fellows to learn to count. You Democrats today get scared and let the other fellows tell you you've lost an election just because you don't have majorities so big that you can go to sleep without sentries. "Why there's nothing wrong with you fellows; just get to shooting at the enemy."

"Why there's nothing wrong with you fellows; just get to shooting at the enemy."

I am passing on the advice of Old Hickory.

But despite the General's optimism, I think this is a good time for the Democratic Party to "examine its conscience," to think over most seriously what we have done that we should not have done, what we have left undone that we should have done.

Let us start by being realistic.

undone that we should have done.

Let us start by being realistic.

From 1920 on the Republican Party fed too well and got fat and lazy. It gave the American people a "do-nothing" government for which they suffered through the terrible days. That was one reason why, in 1932, they turned to the Democratic Party. The other reason was that the Democratic Party, during that summer and autumn had a program of action and sounded sincere.

In the election of 1936 the Republican Party looked like a straddle-bug. The Democratic Party. however, was carrying out its pledges of 1932 and

action and sounded sincere.

In the election of 1936 the Republican Party looked like a straddle-bug. The Democratic Party, however, was carrying out its pledges of 1932 and was still fighting. Hence the overwhelming victory of 1936.

Millions who had never been Democrats gave us the power in 1932, and again in 1936, to get certain things done. And our party can continue in

ower only so long as it can, as a party, get done those things which non-democrats as well as Democrats put it in power to do.

In 1834, when Jackson was President, a shrewd observer wryhich we ought to read and take to heart today. He said in it:

"There are two parties here—one which would do anything to put down Jackson, and the other anything to sustain him. But there is a third party—and a very large one—which cares not a straw about who is President but who anxiously desire to see some measure of relief for the country, let it operate against or in favor of whom it may."

Today, as in Jackson's day, a majority of the people want only a President

who honestly cares for them and a party anxiously and unitedly seeking a way to serve them without regard to personal or political fortunes.

Less than half of the voters of America are Democrats. Less than half are Republicans. But more than half of the voters are for the Democratic Party whenever the Democratic Party is for the majority of the poeple.

I welcome the return of the Republican Party to a position where it can no longer excuse itself for not having a program on the ground that it has too few votes.

During recent years Republican impotence has caused powerful interests, opposed to genuine democracy, to push their way into the Democratic Party, hoping to paralyze it by dividing its councils.

The first effect of the gains made by the Republican Party in the recent elections should be to restore to it the open allegiance of those who entered our primaries and party councils with deliberate intent to destroy our party's unity and effectiveness.

The second effect of these gains should be to bring us real Democrats together and to line up with us those from other parties, those who belong to no party at all, who also preach the liberal gospel, so that, firmly allied, we may continue a common constructive service to the people of the country.

Sees Republicans "Shuffling New Deal Cards"

For if these independent voters have the conviction that the Democratic For if these independent voters have the conviction that the Democratic Party will remain a liberal party, they will be the first to perceive what I here and now prophesy: That the Republican leadership, conservative at heart, will still seek to run with the hare and hunt with the hounds, talking for balanced budgets out of one side of its mouth and for opportunist raids

on the Treasury out of the other.

Opportunists they have been—opportunists they still are: See how they have tried to shuffle New Deal cards.

The Republican First New Deal joyfully went along with our New Deal—while we were getting them off the spot and keeping them out of bank-

The Republican Second New Deal said: "Support New Deal objectives

The Republican Second New Deal said: "Support New Deal objectives but oppose legislation to put them into effect."

The Republican Third New Deal—1938 model—issued this order: "Get for the voters of your district all the New Deal benefits, promise them bigger and better benefits—any old kind that any old group asks for—but never mention how those benefits will be paid for."

Those tactics are wrong even for a party out of power, and if continued for another two years they can hardly give our voters any real confidence in the Republican Party.

We Democrats, however, have to act as a party in power. And we cannot hold the confidence of the people if we cannot avoid wrangling except by agreeing to sit still and do nothing.

If there are nominal Democrats who as a matter of principle are convinced that our party should be a conservative party—a Democratic tweedledum

by agreeing to sit still and do nothing.

If there are nominal Democrats who as a matter of principle are convinced that our party should be a conservative party—a Democratic tweedledum to a Republican tweedledee—it is on the whole better that the issue be drawn within the party, that the fight be fought out, and that if the tweedledums are defeated they join the tweedledees. But the prospects of such a fight are far more remote than members of the opposition would have you believe. The people of the country are not deceived when honest debate and an honest effort to work things out for the good of the country are labeled dissension and bad blood by those outside of the party whose wish is father to the thought. They hate to admit it, but the fact remains that such debate over the past six years has borne six crops of good fruit.

If we deliver in full on our contract to the American people we need never fear the Republican Party so long as it commands the support of—in fact is down underneath actually directed by—the same people who have owned it for several generations. For the American Liberty League—unless I am incorrectly informed—still functions as a vehicle for politica contributions and the spreading of shop-worn propaganda.

Jackson and the party as he led it delivered on the barrelhead.

Up to the very last he delivered for the common people he believed in, and for the national unity which he did so much to create.

On his very last day in the White House he vetoed a bill supported by many of his own party—a bill which surrendered to the States and to a thousand warring, petty local interests, the Federal Government's responsibility for husbanding the surplus funds in the Federal Treasury for the benefit of the whole Nation.

Alongside this statement in my manuscript I note the letters N. B.—which in dead Latin stand for "nota bene," or in live English, "take good notice."

Jackson's successor, reputedly a smart politician, could not keep the

Jackson's successor, reputedly a smart politician, could not keep the Democratic Party in power because he and they drifted from principles to politics. He and they were turned out at the next national election in 1840 because they failed to keep the pork barrel locked up in the cellar and because they failed to deliver what they had promised to any one except

themselves.

And again my manuscript bids me say, "N. B.—take good notice."

Let this be another thought for 1940. In 1840 the new Whig President, William Henry Harrison, elected on a red fire, hard cider, sky-is-the-limit campaign, backed by the descendants of Hamiltonian aristocrats and by disgrunted Democrats, made his first tender of the Secretaryship of the Treasury in his Cabinet—to whom do you suppose? To old Nicholas Biddle himself, the money-changer whom Andrew Jackson had so soundly trounced and driven from the temple.

From Andrew Jackson to Nicholas Biddle—four short years. And again I say, "N. B.—take good notice."

A full generation—twenty years—passed by before the principle of Andrew Jackson's true democracy came back to life with the next real democrat Abran m Lincoln. He, incidentally, was chosen President only by the founding of a new party.

democrat Abran m Lincoln. He, incidentally, was chosen President only by the founding of a new party.

Let me ask two obvious questions. Does anyone maintain that the Democratic Party from 1948 to 1876 was by any wild stretch of the imagination the party of Jefferson or Jackson? To claim that is absurd.

Does anyone maintain that the Republican Party from 1868 to 1938 (with the possible exception of a few years under Theodore Roosevelt) was the party of Abraham Lincoln? To claim that is equally absurd.

My casual acquaintance with political life for 25 years, and a more serious reading of prior history, leads me to observe that the American people have greatly changed in their attitude toward government in this—our—generation.

We take our politics less seriously. We take our Government m

In the old days the ideal candidate, whom smart managers always looked for, was, as someone has described a former President, a man with "a protective reputation, an obvious but unalert integrity, . . . a complete absence of plan or even of thought." It might be well for both parties considering their candidates for President and Vice-President to apply that formula to the dozens who, like Barkis, seem, even at this moment, to be very very willing.

considering their candidates for President and Vice-President to apply that formula to the dozens who, like Barkis, seem, even at this moment, to be very, very willing.

In the old days, for the bulk of the population, the elections were only a seasonal diversion—a circus with an oratorical sideshow—with the real job done by quiet economic and social—perhaps I should say back room—pressures behind the scenes.

Today there is emerging a real and forceful belief on the part of the great mass of the people that honest, intelligent and courageous government can solve many problems which the average individual cannot face alone in a world where there are no longer 120 acres of good land free for everybody.

Today the voting public watches and analyzes every move made by those who govern them—whether in the Executive or the Legislative or the Judicial branches of the Government—with clearer perception and greater insistence on efficiency and honesty.

Today in that analyzing they are less and less influenced by the red fire and the hard cider ballyhoo of newspaper owners or political orators who adhere to the practices of a century ago.

Yes, we have learned to go behind the headlines and behind the leads and behind the glittering generalities in order to analyze and re-analyze, using our own thinking processes and not somebody else's to make up our minds.

You remember what Abraham Lincoln said about fooling the people. That was in the 1860's. I should say that no wise political leader in 1939

Minds.
You remember what Abraham Lincoln said about fooling the people.
That was in the 1860's. I should say that no wise political leader in 1939
will take it as a safe working rule that you can fool many of the people of the time.

any or the time.

This new generation, since the war, believes more than did its father in the precept "I am my brother's keeper." It believes in realities, economic and spiritual realities, where its fathers did not bother much to go beneath

And it is national in its outlook. Youth today will not listen to a setional conception of party politics—to a combination of two or three part of the country against another part, or farmers against labor or busine

of the country against another part, or farmers against labor or business against the State.

The younger generation of Americans, by a very large majority, intend to keep on "going places" with the New Deal. Do not overlook this rising generation. Its vote rises proportionately every year.

On Jackson Day every true follower of Jackson asks that the Democratic Party continue to make democracy work.

In answer to the demands of the American people we have expanded the functions of the Government of the United States. We are handling complicated problems of administration with which no other party has ever had to wrestle. To do that, we are constantly recruiting lieutenants who will give intense and genuine devotion to the cause of liberal governing. We have brought to the government men and women whose first thought is to be of service to their country through their government—men and women with fewer attributes of selfishness and more objectives of clean service than any group I have ever come in contact with in a somewhat long career.

Almost without exception they are more inetat on doing a good job than in keeping themselves on the payrolls. Almost without exception they possess that quality of cooperative effort which distinguishes them from the oldtime political officeholder.

We seek and welcome cooperation, not only from those who are with us but from others who see the light. We are even willing to accept temporary help.

help.

But we always bear in mind the story of the Orangemen's parade in North Ireland on the anniversary of the Battle of the Boyne.

The parade was set but the Orangemen had no bass drum. And what is a parade without a bass drum.

a parade without a bass drum.
But the captain of the Orangemen had a good personal friend in the captain of the Fenians in the same town.
So he explained his problem to his friend, the captain of the Fenians, and asked him to cooperate by lending the Fenian drum for the Orangemen's

"Sure," said the captain of the Fenians, "I'll give you my fullest coopera-tion. I will lend you the drum; you couldn't have a decent parade with-out it."

out it."
"But," he added, with a twinkle in his eye, "since I'm personally responsible for the safety of the drum you'll understand if I have to make one personal condition. You'll have to agree to take the drum out of the parade

sonal condition. You'll have to agree to take the drum out of the parade when you get to Queen Street.

"For that's the corner where we Fenians are going to be laying for you."

If we Democrats lay for each other now, we can be sure that 1940 is the corner where the American people will be laying for us.

The way to avoid fighting among ourselves is to fight together against the enemies of the American people—inertia, greed, ignorance, shortsightedness, vanity, opportunism—all the evils that turn man against man. It is my belief, and the belief of the great majority of those who hear me tonight, that not just for two years to come, but for a generation to come, we will maintain a united front against those enemies of America.

Let us remember the example of Andrew Jackson, who fought to the last for a united democratic nation.

If we do that—by the Eternal, we shall never have to strike our colors.

If we do that—by the Eternal, we shall never have to strike our colors.

President Roosevelt's Message to Congress Recommending Appropriations of \$552,000,000 to Provide for Defense Needs of Nation

In a message to Congress on Jan. 12 President Roosevelt recommended that there be appropriated at this session approximately \$525,000,000 for the immediate defense needs of the Nation, of which approximately he said \$210,000,000 "would be actually spent from the Treasury before the end of the fiscal year ending June 30, 1940." In his recommendations for appropriations totaling \$525,000,000, said the President "I have omitted reference to a definite need, which, however, relates to the implementing of existing defenses for the Panama Canal." "I recommend, therefore," he added, "an appropriation of \$27,000,000 to provide an adequate peace garrison for the Canal Zone and to house it adequately. \$5,000,000 of this sum should be made available immediately in order that work on necessary construction can be initiated." The total appropriations sought in the message—\$525,000,000 and \$27,000,000—aggregate \$552,000,000. The intention of the President to send a special message to Congress making recommendations for "essentials of defense against danger which we cannot safely assume will not come"

were indicated in his annual message to Congress on Jan. 4, referred to in our Jan. 7 issue, page 27, and the text of which appeared on page 48 of that issue. In his message of Jan. 12 the President said:

It would be unwise for any of us to yield to any form of hysteria. Nevertheless, regardless of political affiliations, we can properly join in an appraisal of the world situation and agree on the immediate defense needs of the Nation.

It is equally sensational and untrue to take the position that we must at once spend billions of additional money for building up our land, sea and air forces on the one hand, or to insist that no further additions are ssary on the other.

"What needs to be emphasized" the President stated, "is the great change which has come over conflicts between nations since the World War ended, and especially during the past five or six years."

Following the presentation of his recommendations the President said:

President said:

All of the above constitutes a well-rounded program, considered by me as Commander-in-Chief of the Army and Navy, and by my advisors to be a minimum program for the necessities of defense. Every American is aware of the peaceful intentions of the Government and of the people. Every American knows that we have no thought of agression, no desire for further territory.

Nevertheless, as the Executive head of the Government, I am compelled to look facts in the face. We have a splendid asset in the quality of our manhood. But without modern weapons, and without adequate training, the men, however splendid the type, would be hopelessly handicapped if we were attacked.

Of the appropriation of \$525,000,000 asked for, the President said:

The survey indicates that of this sum approximately \$450,000,000 should be allocated for new needs of the Army, \$65,000.000 for new needs of the Navy and \$10,000,000 for training of civilian air pilots.

Of the \$450,000,000 sought for Army needs, the recommendations called for:

\$300,000,000 for airplanes. \$110,000,000 to provide "critical items" of equipment. \$32,000,000 for "educational orders" for the Army.

In the case of the \$65,000,000 for "new needs for the " this was apportioned as follows:

\$44,000,000 for strengthening of Navy bases. \$21,000,000 for additional Navy airplanes.

The President's Message follows:

To the Congress of the United States:

In my annual message to this Congress I have spoken at some length of the changing world conditions outside of the American hemisphere which make it imperative that we take immediate steps for the protection of our

It would be unwise for any of us to yield to any form of hysteria. Nevertheless, regardless of political affiliations, we can properly join in an appraisal of the world situation and agree on the immediate defense needs of the

It is equally sensational and untrue to take the position that we must at once spend billions of additional money for building up our land, sea and air forces on the one hand, or to insist that no further addition, are necessary

What needs to be emphasized is the great change which has come over conflicts between nations since the World War ended, and especially during

What needs to be emphasized is the great change which has come over conflicts between nations since the World War ended, and especially during the past five or six years.

Those of us who took part in the conduct of the World War will remember that in the preparation of the American armies for actual participation in battle, the United States, entering the war on April 6, 1917, took no part whatsoever in any major engagement until the end of May, 1918. In other words, while other armies were conducting the actual fighting, the United States had more than a year of absolute peace at home without any threat of attack on this Continent, to train men, to produce raw materials, to process them into munitions and supplies and to forge the whole into fighting forces. It is even a matter of record that as late as the autumn of 1918, American armies at the front used almost exclusively French or British artillery and aircraft.

Calling attention to these facts does not remotely intimate that the Congress or the President have any thought of taking part in another war on European soil but it does show that in 1917 we were not ready to conduct large scale land or air operations. Relatively we are not much more ready to do so today than we were then—and we cannot guarantee a long period free from attack in which we could prepare.

I have called attention to the fact that "We must have armed forces and defenses strong enough to ward off sudden attack against strategic positions and key facilities essential to ensure sustained resistance and ultimate victory." And I have said "We must have the organization and location of those key facilities so that they may be immediately utilized and rapidly expanded to meet all needs without danger of serious interruption by enemy attack."

I repeat that "there is new range and speed to offense."

expanded to meet all needs without danger of serious interruption by enemy attack."

I repeat that "there is new range and speed to offense."
Therefore, it has become necessary for every American to restudy present defense against the possibilities of present offense against us.
Careful examination of the most imperative present needs leads me to recommend the appropriation at this session of the Congress, with as great speed as possible, of approximately \$525,000,000, of which sum approximately \$210,000,000 would be actually spent from the Treasury before the end of the fiscal year ending June 30,1940.
The survey indicates that of this sum approximately \$450,000,000 should be allocated for new needs of the Army, \$65,000,000 for new needs of the Navy and \$10,000,000 for training of civilian air pilots.
The several items will be submitted to the appropriate committees of the Congress by the departments concerned, and I need, therefore, touch only on the major divisions of the total.

In the case of the Army, information from other nations leads us to believe that there must be a complete revision of our estimates for aircraft. The Baker Board Report of a few years ago is completely out of date. No responsible officer advocates building our air forces up to the total either of planes on hand or of productive capacity equal to the forces of certain other nations. We are thinking in the terms of necessary defenses and the conclusion is inevitable that our existing forces are so utterly inadequate that they must be immediately strengthened.

It is proposed that \$300,000,000 be appropriated for the purchase of several types of airplanes for the Army. This should provide a minimum

se of 3,000 planes, but it is hoped that orders placed on such a large scale will materially reduce the unit cost and actually provide many more

Military aviation is increasing today at an unprecedented and alarming Increased range, increased speed, increased capacity of airplanes rate. Increased range, increased speed, increased capacity or airpianes abroad have changed our requirements for defensive aviation. The additional planes recommended will considerably strengthen the air defenses of the continental United States, Alaska, Hawaii, Puerto Rico and the Canal Zone. If an appropriation bill can be quickly enacted, I suggest that \$50,000,000 of the \$300,000.000 for airplanes be made immediately available in order to correct the present lag in aircraft production due to idle plants.

available in order to correct the present lag in aircraft production due to idle plants.

Of the balance of approximately \$150,000,000 requested for the Army I suggest an appropriation of \$110,000,000 to provide "critical items" of equipment which would be needed immediately in time of emergency and which cannot be obtained from any source within the time and quantity desired—material such as anti-aircraft artillery semi-automatic rifles, anti-tank guns, tanks, light and heavy artillery, ammunition and gas masks. Such purchases would so far to equip existing units of the regular Army and the National Guard.

I suggest appro imately \$32,000,000 for "educational orders" for the Army—in other words, to enable industry to prepare for quantity production in an emergency, of those military items which are non-commercial in character and are so difficult of manufacture as to constitute what is known as "bottlenecks" in the problem of procurement.

The balance should be used, I believe, for improving and strengthening the seacoast defenses of Panama, Hawaii and the continental United States, including the construction of a highway outside the limits of the Panama Canal Zone, important to the defense of the Zone.

The estimated appropriation of \$65,000,000 for the Navy should be divided into (a) \$44,000,000 for the creation or strengthening of Navy bases in both oceans in general agreement with the report of the Special Board which has already been submitted to the Congress, (b) about \$21,-000,000 for additional Navy airplanes and air material tests.

Board which has already been submitted to the Congress, (b) about \$21,-000,000 for additional Navy airplanes and air material tests.

Finally, national defense calls for the annual training of additional air pilots. This training should be primarily directed to the essential qualifications for civilian flying. In cooperation with educational institutions, it is believed that the expenditure of \$10,000,000 a year will give primary training to approximately 20,000 citizens.

In the above recommendations for appropriations totaling \$525,000,000. I have omitted reference to a definite need, which, however, relates to the implementing of existing defenses for the Panama Canal. The security of the Canal is of the utmost importance. The peace garrison now there is inadequate to defend this vital link. This deficiency cannot be corrected with existing forces without seriously jeopardizing the general defense by stripping the continental United States of harbor defense and anti-aircraft personnel. The permanent garrison in the Canal Zone should be increased to rovoide the minimum personnel required to man the anti-aircraft and sea coast armament provided for the defense of the Canal. Such personnel cannot be increased until additional housing facilities are provided—and, in the armament provided for the defense of the Canal. Such personnel cannot be increased until additional housing facilities are provided—and, in the meantime, additional personnel must be trained. I recommend, therefore, an appropriation of \$27,000,000 to provide an adequate peace garrison for the Canal Zone and to house it adequately. \$5,000,000 of this sum should be made available immediately in order that work on necessary construction can be initiated.

All of the above constitutes a well-rounded program, considered by me as Commander-In-Chief of the Army and Navy, and by my advisors to be a minimum program for the necessities of defense. Every American is aware of the peaceful intentions of the Government and of the people. Every American knows that we have no thought of agression, no desire for further territory.

further territory.

Nevertheless, as the Executive head of the Government, I am compelled nevertness, as the Executive head of the Government, I am compelled to look facts in the face. We have a splendid asset in the quality of our manhood. But without modern weapons, and without adequate training, the men, however splendid the type, would be hopelessly handicapped if we were attacked.

we were attacked.

The young men of this Nation should not be compelled to take the field with antiquated weapons. It would be economically unsound to provide in time of peace for all the modern equipment needed in a war emergency. But it would be nationally unsound not to provide the critical items of equipment which might be needed for immediate use, and not to provide for facilities for mass production in the event of war.

Devoid of all hysteria, this program is but the minimum of requirements. I trust, therefore, that the Congress will quickly act on this emergency program for the strengthening of the defense of the United States.

FRANKLIN D. ROOSEVELT.

FRANKLIN D. ROOSEVELT The White House, Jan. 12, 1939.

House Appropriations Subcommittee Cuts Emergency Relief Appropriation from \$875,000,000 to \$725,-000,000—Higher Figure Had Been Asked by Presi-dent—House Votes Against Restoration of Full Amount Requested

A subcommittee of the House Appropriations Committee on Jan. 10 decided to slash \$150,000,000 from the \$875,000,000 which President Roosevelt had requested as an emergency relief appropriation. The President's message emergency relief appropriation. The President's message asking the appropriation was given in our Jan. 7 issue, page 47. Action of the subcommittee in voting the \$150,000,000 reduction from the figure requested was regarded as the first important rebuff suffered by the President during the present session of Congress. House leaders planned a fight to restore the full amount asked, but privately expressed doubts of their ability to do so. Yesterday (Jan. 13) by a teller vote of 226 to 137 the members of the House rejected an amendment to fix the appropriation at the figure asked by the President. Representative Cannon, (Democrat), of Missouri, offered on Jan. 13 an amendment to bring the figure to the amount requested by the President (\$875,000,000), to carry the Works Progress Administration to July 1. The Associated Press accounts from Washington Jan. 13 reporting this, added:

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The Cannon amendment was submitted just after the Republicans had taken a beating in their first attempt to get the House to whittle the relief fund down to \$350,000,000 for the two months ending April 7. They wanted an investigation of the WPA, in the meantime, as the basis for working out a relief policy for the future.

Their proposal, drafted by Representative Taber, Republican, of New York, was defeated, 214 to 154, on a standing vote almost entirely along narty lines.

Under date of Jan. 12 Washington advices to the New York "Journal of Commerce" said:

The bill was brought to the floor of the House early today on a

The bill was brought to the floor of the House early today on a vote of the House Appropriations Committee refusing to follow a course see, out by the leadership of having the measure submitted for House consideration in a form that would make it easier for the Administration to put the membership on record on the \$875,000,000 request of the President.

The strategy was to have the bill reported containing both the full amount sought by the President and the \$725,000,000 recommended by the relief subcommittee, but this move was tabled by the Appropriations Committee by a vote of 20 to i2, with 11 Democrats and 9 Republicans opposing the leadership. The 12 votes against tabling the motion were all filed by Democrats.

Following this action debate on the \$725,000,000 bill was begun in the House on the 12th.

A Washington dispatch of Jan. 10 to the New York "Herald Tribune" referring to the action in reducing the relief appropriation stated. relief appropriation, stated:

At his press conference, almost synchronizing with the subcommittee's vote, the President said the action should be translated into human terms. It should, he said, be interpreted in number of human beings who will be thrown off the relief rolls between now and July 1 as the result of the

reduction.

Figures were at once supplied at WPA headquarters to show that the decrease proposed would amount to an average of 500,000 for the five months' period covered by the funds. It meant, it was said, a WPA enrollment of 2,300,000, against the 2,800,000 as envisioned by the original

U. S. Supreme Court to Review Case Involving Authority of NLRB Over Firm Which Asserts It Does Business Only in Intra-State Commerce—Court's Ruling on Governments Restrictions in Water Taken From Crow Indian Reservation

Taken From Crow Indian Reservation

The United States Supreme Court on Jan. 9 agreed to review a case involving the authority of the National Labor Relations Board to impose labor requirements upon the Somerset Manufacturing Co. of Somerville, N. J., despite the contentions of the company that it is not engaged in inter-State commerce. The firm contracted to manufacture clothing from material owned by the Lee Sportswear Co. of New York City, which undertook delivery of the finished product at Somerville, and then shipped it in inter-State commerce. In summarizing the case Associated Press Washington advices of Jan. 9 said:

The litigation started when the Board found the Somerset company

The litigation started when the Board found the Somerset company guilty of unfair labor practices and ordered it to reinstate eight women employees, whose dismissal preceded a strike by the International Ladies Garment Workers' Union.

The Federal Circuit Court at Philadelphia upheld the Somerset company's contention that it was a local concern not in interstate commerce and that therefore the N. L. R. B. did not have jurisdiction.

The Supreme Court ruled last Dec. 5 that the Labor Board had jurisdiction over the Consolidated Edison Co. of New York, which operates solely in one State but sells power to firms operating outside of that State. Justices Butler and McReynolds disagreed with the majority view.

Crow Indian Reservation

Crow Indian Reservation

The high tribunal's only formal opinion today was a denial of the Government's claim that it had the right to restrict taking of water from nonavigable streams within the Crow Indian Reservation. The Government had sought an injunction, but the bill was dismissed by the Ninth Circuit Court of Appeals. The Supreme Court upheld the lower court.

The Court still has before it cases involving constitutionality of the Tennessee Valley Authority Act and the right of a State to ratify the proposed Child Labor Amendment to the Federal Constitution after once rejecting it. Associate Justice Louis D. Brandeis was confined to his bed today with an attack of grippe. Aides said at his office that the 82-year old jurist had been ill about three days. He attended the Court's regular weekly conference Saturday, but later that day had to go to bed. He was described as suffering with a "rather severe case of grippe," but his condition was said not to be serious.

Justice Brandels is the oldest man on the Supreme Court, of which he

Justice Brandels is the oldest man on the Supreme Court, of which he became a member in 1916.

PWA Administrator Says Agency Completed \$1,574,769,-686 "Pump-Priming" Contracts—Secretary Ickes' Report to President Roosevelt Says Large Backlog of Applications Is on Hand, in Case Congress Considers Another Construction Program

President Roosevelt on Dec. 30 made public a letter from Secretary of the Interior Ickes, Administrator of Public Works, reporting that the Public Works Administration had put a \$1,574,769,686 program "completely under contract" during the last six months, to the accompaniment of a "constantly accelerated recovery in business and industry." Mr. Ickes said that he has a substantial backlog of applications for additional projects, "should the Congress decide at any time in the future to go forward with another program of public works." He said that the program already started benefits all the people, and that already "basic industries are busy manufacturing materials and men have moved back to jobs," although the peak of construction will not be reached until next year. until next year

In his report to the President, Mr. Ickes said in part:

Six months have elapsed since the Congress passed and you signed the legislation placing the 1938 PWA program on a 3-point timetable. Within that brief period PWA has put a \$1.574,769.686 program completely under contract. It has achieved the purposes intended by Congress. It has aided in building up employment in private industry. Its progress has been accompanied by a constantly accelerated recovery in business and industry.

Telegraphic advices received today from all over the Nation enable me to report that 7,853 projects are under contract, thus meeting the Jan. 1 deadline fixed by the Congress for the actual start of PWA projects. Basic industries are busy manufacturing materials and men have moved back to

jobs. While the peak of PWA construction employment will not be reached until the height of next year's building season, the record of the 1938 program to date reveals:

gram to date reveals:

1. 7.853 PWA projects calling for the expenditure of \$1,574,769,686 were put under contract in 143 working days.

2. PWA released for construction and supplied to heavy industries an average of more than \$11,000,000 worth of work daily. During the four months following passage of the Act, you approved projects at the rate of 2,000 per month, thus placing on the market more than \$300,000,000 worth of work every 30 days.

3. In the 78 working days allowed for filing applications, cities and states submitted requests for 12,814 projects, the total cost of which exceeded \$4,000,000,000.

4. All records for volume of PWA construction within a comparable period have been broken.

Salaried Corporate Directors Advocated by William O. Douglas—SEC Chairman Suggests "Unofficial" Plan to Protect Stockholders and Public

William O. Douglas, Chairman of the Securities and Exchange Commission, addressed a meeting of the Fort Worth Clearing House Association at Fort Worth, Texas, on Jan. 9, advocated salaries for directors of American corporations as an "unofficial solution" of the problem of furnishing adequate, capable and responsible management to represent stockholders and protect the public. The new type of "professional" director, Mr. Douglas said, would eliminate the often inactive director who "does so little in the way of actually directing or supervising corporate managements."

Actually directing or supervising corporate managements."

He continued, in part:

The term "paid director" may come as a novelty, but there is really nothing startling about the idea. Perhaps we might put it better by saying that we need more efficient directors and we can get them only by putting the position on a salaried basis. The paid director would have no business interest other than serving on the boards of a few corporations. He would acquire a thorough knowledge of these corporations, and he would sit as a representative of the public interest—particularly of the investing public which owns such a large part of our corporations and has so little influence in them. He would, of course, be elected by the stockholders. And his influence would, I believe, be immeasurable. Salaried, professional experts would bring a new responsibility and authority to directorates and a new safety to stockholders. The interests of the general public would also be more carefully considered than they frequently are today.

With no conflicting interests whatsoever, the paid director could give his full attention to his company's affairs. He could visit the factories and the warehouses. He could know if the plant was being carried at too high a value; he could look not merely at statements of inventory but at the inventory itself. He would be able to penetrate the mysteries of the balance sheet and see the realities that lie behind it. He would not be merely a director at board meetings, he would be a director between board meetings as well. He could give the directing job more time in a week than many a director gives it in a year.

Furthermore, the paid director would revive and strengthen the tradition of trusteeship. His job would not be to represent the stockholder's return to the stockholder the protection which today's stockholder has too frequently lost. In a larger sense, he would not be so much a paid director or a professional director as a public director, representing not only the present but the potential stock

only the present but the potential stockholder, and representing the general public as well.

Today it is generally recognized that all corporations possess an element of public interest. A corporation director must think, not only of the stockholder but also of the laborer, the supplier, the purchaser and the ultimate consumer. Our economy is but a chain which can be no stronger than any one of its links. We all stand together or fall together in our highly industrialized society, of today. One function of the paid director would be to harmonize those various elements so far as possible. For although those elements may superficially appear to conflict, the fundamental interests of all social groups are identical over the long term. The corporate officer frequently recognizes these principles; but he is so close to his work that it is hard for him to look beyond its immediate necessities. But the paid director need not be afflicted with such near-sightedness. It would indeed be one of the defects which he would be paid not to have.

In advocating smaller directorates, Mr. Douglas said: It is in the unwieldy boards of the larger companies that inactive directors are most numerous. In discussing this phase of the problem with

It is in the unwieldy boards of the larger companies that mactive directors are most numerous. In discussing this phase of the problem with me, Joseph P. Kennedy said:

"Nothing more clearly reveals the extent to which American business practice deviates from corporate theory, than the Directory of Directors. That volume discloses the American phenomenon of multiple directorships carried to ridiculous lengths. Not very long ago a prominent financier was shown to have had over 50 directorships. Assuming even the most highly developed financial genius, it is still true that this man was incapable of rendering to his companies even a small fraction of the necessary supervision service. I believe that in most cases a limited number of directors on a board would be desirable. Where a large directorate is deemed advisable because of the size of the company the executive committee should be on a full time basis or nearly so. If wisely chosen and adequately compensated such a committee would enable the board of directors to provide effective supervision over the affairs of even the larger industrial enterprises."

I agree with him. Corporations under their own motive power can reform their system of multiple directorships so that no man can sit on 15, 40 or even 50 boards. A man who belongs on 50 boards obviously can work on none.

Particularly significant are Mr. Kennedy's references to the time and

work on none.

Particularly significant are Mr. Kennedy's references to the time and effort that English directors "actually do devote" to their enterprises and to the fact that they are compensated "in line with their duties." For here the English have apparently gone far towards realization of the idea that I wish to present to you today. That is the idea of the paid director—the professional director to take the place of the inactive director who does so little in the way of extually directing or supervising corporate. who does so little in the way of actually directing or supervising corporate managements. The paid director, familiar with the affairs of his company, could not live in peaceful and happy ignorance, oblivious to the fact that warchouses and inventories which his company owns are figments of a criminal imagination.

Review of Silver Market by Handy & Harman—With Apparent Failure of Silver Purchase Act as Monetary Measure Proposes Congress Consider Desirability of Discontinuing Progress College Proposes tary Measure Proposes Congress Consider Desirability of Discontinuing Program—Silver Production in 1938 Estimated at 264,800,000 Ounces—Reduction of 9,900,000 Ounces as Compared With Previous Year's Output

Figures which they state "indicate definite failure on the

part of the Silver Purchase Act to accomplish the called for changes in this country's monetary reserve structure" are presented by Handy & Harman, New York bullion brokers, in their "Annual Review of the Silver Market" for 1938, issued Jan. 9. "Without doubt" says the Review "the issued Jan. 9. Treasury's purchases during the past years have benefited this country's silver industry, but the Act's apparent failure as a monetary measure and the seeming impossibility of its ever attaining its avowed objectives may raise the question whether it should be continued, even for the sake of such benefits, and particularly when consideration is given to the cost to the United States of the subsidy paid abroad."

In examining "the figures covering purchases for the five years during which this program has been in operation Handy & Harman state:

years during which this program has been in operation Handy & Harman state:

Under the President's proclamations 251,800,000 ounces of domestic silver have been acquired; the Executive Order to nationalize silver in this country, issued on Aug. 9, 1934 under authority of a special provision of the Silver Purchase Act, added another 113,000,000 ounces; and purchases under the general provisions of the Act accounted for 1,523,200,000 ounces more. The total is 1,888,000,000 ounces which, added to stocks previously held, brings the Treasury silver holdings, including coin in circulation, up to 2,575,000,000 ounces at Dec. 31, 1938.

What progress has the acquisition of this vast amount of silver made in accomplishing the "ultimate objective of having and maintaining one-fourth of the total monetary value of the gold and silver stocks in silver"? The answer is told by the following figures. At the time the Silver Purchase Act became law, Treasury gold holdings were \$7,834,000,000 which set the required poportion of silver at 2,024,000,000 ounces. Deduction of the 696,000,000 ounces then on hand, left a balance of 1,328,000,000 ounces to be bought at June 19, 1934. Four and one-half years later, the original goal of 2,024,000,000 ounces has been attained and passed by over half a billion ounces, but the increase of gold holdings at Dec. 31, 1938 to approximately \$14,500,000,000 har sised the required silver proportion of monetary stocks to a new goal of 3,740,000,000 ounces. After deducting the 2,575,000,000 ounces now on hand, a balance of 1,165,000,000 ounces of silver still remains to be bought; an amount only 163,000,000 ounces less than the original requirement. These figures indicate definite failure on the part of the Silver Purchase Act to accomplish the called-for changes in this country's monetary reserve structure.

Other objectives which the silver buying program was intended to attain have not been realized. The attempt to bring about international cooperation in the wider use of silver as a monetary met

only important adherents to the sliver standard, were obliged to abandon that standard in favor of managed currencies. In the matter of protecting the foreign commerce of the United States against depreciated foreign currencies, it is true that large imports of sliver tended to depress the exchange value of the dollar; but the part played by silver in this connection was merely that of a commodity—not that of a monetary metal. With respect to the stabilization of domestic prices, we can find no evidence that the large accretions of silver have had any effect.

In the face of this record, Congress may give consideration to the desirability of discontinuing the program established by the Silver Purchase Act. Its provisions not only require at the present time the purchase of more than one billion ounces of silver in addition to the two and one-half billion ounces already on hand, but also necessitate further purchases in the future at the ratio of approximately one ounce of silver for every \$5 worth of gold that may be acquired by the Treasury. Monetary gold stocks now stand at nearly double their value when the Silver Purchase Act became law, and are of such proportions that they recently created a new high record for excess reserves of member banks in the Federal Reserve System. These gold stocks would be capable of providing the credit base for a business expansion far greater than that which occurred at the boom peak of 1929. peak of 1929.

An analysis of silver holdings at the end of 1938 shows that approximately An analysis of siver indunings at the child of the total stocks have not been transferred to the certificate reserve but remain in the general fund, which means that no currency has been issued against that amount of silver. This situation seems to reflect no pressing need for the further huge purchases

situation seems to reflect no pressing need for the further huge purchases required under the Act.

We estimate the cost of the silver buying program for the five years during which it has been in effect at over one billion dollars, of which 82% was paid for foreign silver and 18% for the output of domestic mines. These figures represent the purchase of more than six ounces of foreign bullion for every ounce of domestic silver acquired.

According to our interpretation of existing laws, the possible repeal of the Silver Purchase Act would not affect the ability of the Treasury to proceed with the purchase of newly-mined domestic silver.

At the outset the "Review" states that "the year 1938 indicates clearly the silver market's complete dependence upon the support of the United States Government." It adds:

In prior years, subsequent to the passage of the Silver Purchase Act of 1934, there developed from time to time sufficient demand from other quarters to carry the price in New York above the Treasury's buying rate; in fact, during 1935, bullish speculation reached such proportions that an excessive advance occurred. But there was no repetition of this situation during 1938; to the contrary, silver showed extreme weakness whenever uncertainty arose as to the continuance of Government purchases, and when the Treasury lowered its buying rate 2c. at the end of March, the world price dropped accordingly.

rresenting figures of silver production for 1938 the 'Review' says:

Turning now to statistics for 1938, we estimate world sliver production at 264.800,000 ounces, apportioned as follows: United States, 61,400,000 ounces; Mexico, 85,000,000 ounces; Canada, 23,300,000 ounces; South America, 32,400,000 ounces; all other countries, 62,700,000 ounces. The total output showed a reduction of 9,900,000 ounces, or about 3½% from last year's record figure, and of this amount the United States accounted for the largest portion. The decrease from 69,300,000 ounces to 61. last year's record figure, and of this amount the United States accounted for the largest portion. The decrease from 69,300,000 ounces to 61,-400,000 ounces was over 11%, but in our opinion this resulted not so much from the lower price paid for newly-mined silver as from the shrinkage in demand for base metals from which this country's silver is largely recovered as a by-product.

Again, as in recent years, China proved to be the largest source of supply for demonetized silver. Official reports from the Chinese Maritime Customs covering the first 11 months of the year show that over 60,000,000 ounces were exported, of which some 5,000,000 ounces went direct to England and

nearly 55,000,000 ounces to Hongkong.

In revising their 1937 estimates of United States Government purchases, as appearing in their "Review" of a year ago, Handy & Harman, say: of a year

ago, Handy & Harman, say:

The corrected ameunts are: Treasury acquisitions during 1937; 312,200,-000 eunces; Treasury holdings at Dec. 31, 1937, 2,171,800,000 ounces.

Based on data now available, we estimate total United States Government acquisitions for 1938 at 403,200,000 ounces, divided into the following classifications: from domestic ores, 60,300,000 ounces; from nationalization, 4,400 ounces; from inter-government agreements and open market purchases, including miscellaneous deposits at the mints and assay offices, 342,900,000 ounces. The past year's acquisitions are the largest on record with the exception of 1935 when a figure of 534,900,000 ounces was reached. The total for 1938, added to the 2,171,800,000 ounces on hand at the beginning of the year, amounts to 2,575,000,000 ounces, which represents our estimate of Treasury silver holdings at Dec. 31, 1938, including coin in circulation. Silver in process of refining or remelting is not included in the above figure, even if it is ultimately destined for the Treasury.

Figures of world silver supplies and consumption are

Figures of world silver supplies and consumption are esented as follows in the "Review."

presented as follows in t	ne 1	neview:	
WORLD SILVER SUPPLIE	es .	WORLD SILVER CONSUMP	PION
(In millions of fine ounces)		U. S. Govt. acquisitions: 1938	1937
1938	1937	Domestic production 60.3	70.6
Production:	1001	Open market purchases_342.9	241.6
United States 61.4	69.3	Open market purchases 342.9	241.0
Mexico	85.7	402.9	312.2
Canada 23.3	24.5	Other Govt. purchases under	312.2
South America 32.4	32.7	Eight-nation silver pact:	
All other countries 62.7	62.5		7:2
An other countries 02.7	02.0	Mexico	1.7
Total production264.8	274.7		1.1
Total production204.8	214.1		
		Australia	0.6
Other supplies, from:	P 1 1 17	Coinage—Mexico 10.5	
China234.3	174.3	Cuba 7.7	7.6
Hongkong234.a			70.0
Mexican Government 35.0	3.6		10.0
		Dominican Republic 0.3	
Indian Government 2.3	0.9	China	3.0
Spain40.0		Honduras	
Slamese Government 22.0		Great Britain	6.0
Dominican Republic 0.3		Indian consumption 14.0	65.0
German Government 0.1	0.1	Arts and industries:	4.4
Soviet Union	0.1	United States and Canada 27.5	31.5
French Indo-China	4.5	England 12.0 Germany 14.3	15.0
Rumania	6.0	Germany 14.3	15.9
Total598.8	464.2	Total494.0	478.5
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Handy & Harman's review of the silver market a year ago, was referred to in these columns Jan. 22, 1938, page 525.

Report to New York Chamber of Commerce Would Have Gov. Lehman and Legislature Act to Abolish New York State Power Authority Created to Develop St. Lawrence River Resources

Develop St. Lawrence River Resources

Gov. Lehman and members of the Legislature are asked to abolish the New York State Power Authority in a report which was presented by Morgan H. Grace at the monthly meeting of the Chamber of Commerce of the State of New York on Jan. 5. Mr. Grace is Chairman of the Chamber's Committee on Internal Trade and Improvements which urges the repeal of the law which created the Power Authority on the ground that it has accomplished none of the purposes for which it was formed and that its continuance would be a further waste of public funds. The Power Authority was created by the Legislature to improve the St. Lawrence River, further its commerce and navigation and protect and develop its water power resources. The Act carried an appropriation of \$300,000. Frank P. Walsh was appointed Chairman of the Authority and it began operations in May, 1931. Referring further to the purpose for which it was formed, the report of Mr. Grace's committee says:

The Authority was "authorized and directed" to cooperate with the

The Authority was "authorized and directed" to cooperate with the United States Government to this end; "to negotiate with the appropriate Canadian authorities and agencies ..."; and "to develop, maintin, manage and operate that part of the project owned or controlled by it in such manner as to give effect to the policy hereby declared," &c., &c. In addition, the Act goes into considerable detail as to the development, maintenance management, and operation of the hydrolectic power plants. tenance, management and operation of the hydroelectric power plants

tenance, management and operation of the hydroelectric power plants which were proposed.

The annual report of the Authority states that the total expenditures (partially estimated) up to June 30, 1932, were \$207,714. For the fiscal year ended June 30, 1933, the expenditures were \$192,648, and for 1934, \$136,500. Subsequent outlays have been around \$100,000 a year.

In all these years nothing has been accomplished along the lines contemplated in this act. Nothing can be done without a treaty with Canada, and the prospect of any accord with the Canadian Government in this matter is not likely. Great difficulty is being experienced in balancing governmental budgets, and appropriations should be cut wherever possible

The Chamber at the December meeting declared its "belief that the great expenditure of public funds contemplated on the St. Lawrence cannot be justified on any grounds whatsoever." It held that developments of the last decade had lessened the prospect of the project ever becoming a valuable utility. "Since the Chamber is definitely opposed to the St. Lawrence whether the last definitely opposed. to the St. Lawrence waterway, the logic of the situation is

that it must deprecate the expenditure of public money to produce a result to which it is opposed," the report of Mr. Grace's committee concludes. "The Power Authority is not concerned with existing public utilities in the State of New York. These are controlled and regulated by the Public Service Commission."

The report is signed by Mr. Grace on Chairman and the

The report is signed by Mr. Grace as Chairman and the following members of the committee: Jonathan Bulkley. John W. Hiltman, George Nichols and Arthur M. Reis.

Proposed Government Guarantee of Loans to Business Regarded as "Possibly Dangerous Experiment" by New York State Chamber of Commerce

New York State Chamber of Commerce
A study of the commercial loan situation following published reports from Washington that Congress may be requested to authorize the Government to insure loans to business, made through banks, up to 90% of their face amount and to create a "guarantee fund," possibly by imposing a tax on bank deposits, to take care of any losses from such loans, was made by the Executive Committee of the New York State Chamber of Commerce. According to the Committee, of which William J. Graham, Vice-President of the Equitable Life Assurance Society of the United States, is Chairman, the lack of demand from business for creditworthy bank loans is due to conditions which will not be improved by increasing present loan facilities. improved by increasing present loan facilities.

Commenting upon this reported plan, the Committee, in its report to the Chamber, Jan. 5, said:

Its report to the Chamber, Jan. 5, said:

This proposal in effect may be said to be the Government's answer to the charge that the slowness of business recovery is due to a "strike" of capital. Those who hold to this belief claim that business is ready to expand, but is held back because of excessive timidity on the part of lenders or a concerted movement on their part to prevent capital from flowing into normal trade channels in sufficient volume to insure recovery.

This view undoubtedly has gained acceptance largely on account of ignorance or misundertsanding of the true functions of commercial banks, for a bank's principal source of income is the lending of money. When a bank's funds lie idle in its vaults or are invested in low-yield Government obligations, as they are to such a large extent today, it is not from choice but from necessity.

but from necessity.

In concluding that the proposed plan is unnecessary and "would prove a futile and possibly dangerous experiment," the Chamber Committee gave as its reasons:

There are now more than ample facilities and a superabundance of funds available in the commercial banks, the Federal Reserve Bank system and the Reconstruction Finance Corporation to accommodate all demands from industry and business for loans which can be made on a sound credit basis. The granting of authority to the Government to set up such an agency would have a tendency to lower the approved standards of sound banking practice in the making of loans and to weaken the general credit structure of the Nation

of the Nation.

of the Nation.

A tax on bank deposits, in effect, would penalize those who are worthy of credit in order to take care of those who by failing to repay loans, in full or in part, proved unworthy of credit.

There is no evidence that individuals and concerns who are worthy of credit have found the banks unwilling to make loans to them.

The banks are both willing and eager to make sound loans. Many of them in different sections of the country are competing with one aonther, through the medium of newspaper advertising, to bring more loan business into their institutions, a practice unheard of a few years ago.

The absence of a sound demand for bank credit may be attributed to factors which cannot be changed by increasing present loan facilities. The demand will increase and will be met by the commercial banks when a return to the principles of American free enterprise permits a normal readjustment of the economic structure of the Nation.

The report and resolutions of the Committee were unan-

The report and resolutions of the Committee were unanimously adopted by the Chamber, at its monthly meeting on Jan. 5.

British Consul General G. D. N. Haggard Addresses New York State Chamber of Commerce—Trade Treaty Proof of What Can Be Done by "Mutual Give and Take"

Godfrey D. N. Haggard, who was recently appointed British Consul General in New York, related to members of the Chamber of Commerce of the State of New York on Jan. 5 what is being done by way of preparations and sacrifices which England is making for a "possible conflict," which, however, it hopes may not eventuate. Admitting that his country has been criticized because it did not plunge into a useless conflict, Mr. Haggard said that Prime Minister Chamberlain spoke "the real heart of England" which hoped that negotiation might achieve what war could not. He stressed the friendship between England and the United States, but said his country was making preparations "because we know we can rely on no other nation but ourselves." Later, however, in speaking of the peaceful influence of the British Navy, he hinted at something suggesting our cooperation when he said "those who fish in troubled waters know that there will be no troubled waters to fish in so long as our ships and, if I may say the obvious, your ships, sail upon the surface of those waters."

The Consul General, in addressing the Chamber, spoke on "A British Consul General's First Impressions of America," and in part he said:

ica," and in part he said:

You give me the opportunity today to bear evidence by presence and by word to the reality of the friendship between your nation and mine. During my nearly 40 years service—most of it in the New World—I have seen that friendship grow to what it is today. The trade treaty is a final proof of what can be done by common-sense and mutual give and take. Its privileges are shared among the English-speaking races and it shines out in these days of restricted trade and mutual enmities like a good deed in a naughty world. And last, but by no means least, I should like to

refer, as a proof of friendliness between us, to the visit next spring to the New World, which is announced for the first time in our history, of a

reigning British sovereign.

I have left to the end reigning British sovereign.

I have left to the end the pleasantest impression of all that a British Consul General receives when he comes to New York. He has gone from one foreign country to another all his career and he finds to his delight when he comes here that he is not in a foreign country at all. That he has a kindly reception and that many doors are open to him. I am looking forward with zest to the years that lie ahead and I hope that there may be many moments in store for me as pleasant as this gathering to which you have invited me. you have invited me.

Picketing Planned at Busch Jewelry Stores Following Ruling of New York Appellate Division Upholding Injunction Against "Peaceful Picketing"

The Appellate Division of the New York State Supreme Court on Dec. 23, by a four-to-one decision, ruled that a Supreme Court Justice may enjoin all picketing in a labor dispute, even when it is peaceful, if he finds that the right to picket is being abused through violence and coercion. It is stated that the injunction against picketing expired at midnight Dec. 28, and plans were immediately made for the resumption of picketing. In its ruling Dec. 23 the Appellate Division sustained an injunction by Justice Salvatore A. Cotillo forbidding the United Retail Employees Union and the United Optical Workers Union from picketing property of the Busch Jewelry Stores, Inc. Labor organizations argued that the court had no right to prohibit "peaceful picketing." The issuance of the injunction was mentioned in the "Chronicle" of Oct. 29, pages 2624-25. In its account of the decision of Dec. 23 the New York "Sun" said that Justice Albert Cohn dissented to the extent that he suggested that the injunction should be modified to permit picketing outside the stores with placards or handbills which contain "truthful" statements. Busch officials had charged that statements on the strike placards were exaggerated. From the "Sun" of Dec. 23 we also quote: Court on Dec. 23, by a four-to-one decision, ruled that a we also quote:

Justice Cotillo upheld the contention of the company that tap-dancing and word-of-mouth statements made by the pickets did not correctly

present the contentions of the employees.

The injunction was affirmed by Presiding Justice Francis Martin and Associate Justices James O'Malley, Alfred Townley and Edward S. Dore.
The strikers are members of the United Retail Employees Union, Local 830, and of the United Optical Workers Union.

Sentences Are Remitted

At the same time that the decision of the higher court became known, Justice Cotillo remitted the balance of prison sentences meted out to five

pickets on Oct. 20. . . . Justice Cotillo, however, refused to remit a total of \$650 in fines imposed.

It was noted in the New York "Times" that Justice Cohn's dissent gives the unions a right to take a further appeal to the Court of Appeals. It was added that Harry Sacher, attorney for the two unions of strikers, both of which are affiliated with the Congress of Industrial Organizations, announced that this right would be employed at

3-Day Taxicab Strike in N. Y. City Ends as Drivers Vote on Collective Bargaining Representatives— C. I. O. Affiliate Wins in Larger Companies—

A three-day taxicab strike which hampered transportation in New York City ended on Jan. 6 when the striking drivers in New York City ended on Jan. 6 when the striking drivers returned to work after an election had been held under the auspices of the New York State Labor Mediation Board to determine collective bargaining agencies for each of the 28 companies affected by the walkout. The Transport Workers Union, an affiliate of the Congress of Industrial Organizations, was victorious it is stated in six of the larger companies, but was defeated in 22 companies, most of which were smaller firms. The strike was conducted in a fairly peaceable manner, with little violence reported. The police force of the city was placed on an emergency basis during the walkout to assure the maintenance of order.

Results of the voting were reported as follows in the New York "Herald Tribune" of Jan. 7:

The Transport Workers' Union won in six companies, including the

York "Herald Tribune" of Jan. 7:

The Transport Workers' Union won in six companies, including the two largest in the city, the National Transportation Co., which operates the Parmelee System, and the Terminal System, Inc. Yesterday afternoon it was announced that there had been 168 challenges and that in three companies, the Hub, the Level and the Lowell, the challenges were sufficient to leave the outcome in doubt. The results in these companies will be announced today after the challenged votes have been investigated.

In some instances the taxi men had the alternative of voting for the T. W. U. or another union, and in other cases they simply voted to accept or reject the T. W. U. 36 votes were void because the ballots were improperly marked.

operly marked.

properly marked.

Last night the Transport Workers' Union announced it would request immediate conferences with the Parmelee and Terminal systems with the view of negotiating an early agreement covering wages and working conditions for the 5,500 employees of these companies. Warren G. Horie, general taxi organizer for the union, said the union will insist on an increase in the present commissions of 42½% to 45 and 50%; vacation of one week with pay; shorter hours; seniority rights; end of racial discrimination; health safeguards; end of employers' "strong-arm" squads; closed shop and "other improvements necessary to the welfare of the employees and the stabilization of the industry generally."

The union also announced that two employees of the Terminal system, Irving Pollack and Charles Steinberg, said to have been fired three weeks ago for union activities, were reinstated in their jobs yesterday after union officials had conferred with representatives of the company.

Free Transportation of Foodstuffs Resumed in Boston, as 5,000 Truck Drivers End 7-Day Strike—Accept Compromise Settlement of Wage Dispute—Retain 48-Hour Week

A seven-day strike of 5,000 truck drivers and helpers which paralized the movement of foodstuffs in the city of Boston and hampered industry throughout much of New England was ended on Jan. 11 when the strikers accepted a compromise wage-hour proposal. Strikers had sought pay of \$40 for a 40-hour week. The compromise settlement retained the former 48-hour week, but granted \$39 for the period, with overtime allowances, as compared with the former scale of \$33 to \$37. Had the strikers refused to accept the compromise, Governor Saltonstall of Massachusetts was prepared to declare a state of emergency. One death was attributed to the strike, and numerous cases of violence were reported. were reported.

In reporting the conclusion of the strike, Associated Press

advices of Jan. 11 from Boston said:

The proposals were accepted on an overwhelming voice vote after Gov Leverett Saltonstall had appeared personally before a meeting of 1,500 strikers to declare that they should so act in the interest of the entire Commonwealth.

Only about 50 scattered "no's" recorded when the strikers answered the question of their union president, John M. Sullivan, "shall we accept the proposition.

The State Board of Conciliation and Arbitration at once moved for the

The State Board of Conciliation and Arbitration at once moved for the signing of contracts which would make possible immediate movement of millions of dollars' worth of strike-bound perishable commodities, tied up in Boston freight terminals and on wharves.

"We're going back to work. We're going back to work," the strikers chanted as they rushed from the hall where the vote had been taken and headed toward the wharves and terminals, where, in many instances, trucks were waiting to be driven away with long-stalled goods.

"That's fine-" was Gov. Saltonstall's laconic comment upon receiving the news of the ending of the walkout that had been marked by one death

"That's fine-" was Gov. Sationstall's laconic comment upon receiving the news of the ending of the walkout that had been marked by one death and by sporadic violence.

The agreement which ended the strike failed to give the strikers their demand of \$40 for a 40-hour week, but included concessions from the employers. The wage scale agreed upon kept them on a 48-hour week, but gave them \$39 for this period with overtime allowances.

We also quote from a Boston dispatch of Jan. 10 to the New York "Times":

Governor Saltonstall during the day had mobilized additional State police and Metropolitan District police after several outbreaks of violence. The most serious was the fatal attack on a driver and helper.

The victim was John Pimental, 50, of Newport, who was pulled from his truck on the Boston-Providence highway in Sharon at 1:20 p. m. and was beaten by men who had followed the ladened truck in five automobiles. More than \$3,000,000 worth of perishable food lay in railroad terminals and on fish wharves waiting to be moved.

A few trucks bearing large red "Emergency" signs were permitted to remove some of this freight under an agreement with the striking union, but their efforts did little to allay the distress that is beginning to be felt not only in Boston, but in Central and Northern New England and on Cape

Cod.
The price of lettuce has gone up to 25 cents a head, for instance. Many storekeepers are now reduced to a stock of only canned goods.
The 5,700 strikers, members of the International Brotherhood of Teamsters, Chauffeurs and Helpers, affiliated with the A. F. of L., who are demanding a \$40, 40-hour week and standard overtime in their new contract, rejected at a noon meeting a proposal for arbitration.

I nuon Heads Denounce Violence

Union Heads Denounce Violence

Officials of Local 25, the striking union, denounced the outbreak of violence and promised to keep the strikers in hand.

Through the permission of Nicholas P. Morrissey, business agent of Local 25, and President of the State branch of the A. F. of L., the special trucks were permitted into the produce terminals during the day to move some of the perishable food. Even the drivers of these trucks were hesitant in passing through the picket lines, and the amount of foodstuffs moved out was hardly a trickle in the face of mountains of meat, vegetables, fish and

was hardly a trickle in the face of mountains of meat, vegetacies, lish and fruit in a dozen depots in the metropolitan area.

One of the hardest hit of the food industries is the fisheries trade. More than 2,000,000 pounds of fish lies in storage at the Boston Fish Pier, waiting to be moved only a few short blocks to empty railroad cars standing at near-by terminals. Dozens of fishing boats arrived during the day and more are expected tomorrow.

Thomas J. Mooney Pardoned by Governor Olson of California—Leaves Prison After 22 Years—United States Supreme Court Had Refused to Review Petition of Man Convicted in San Francisco Preparedness Day Bombing

Thomas J. Mooney, sentenced to life imprisonment after his conviction 22 years ago of the San Francisco Preparedness Day Parade bombing, was freed on Jan. 7 as the result of a pardon by the newly-elected Governor of California, Culbert pardon by the newly-elected Governor of California, Culbert L. Olson, following a public hearing at Sacramento, Cal. The United States Supreme Court on Dec. 12 had again refused to intervene in the Mooney case. A previous Supreme Court ruling on the same case was noted in the "Chronicle" of Dec. 10, page 3542. In describing the ceremonies at which the Mooney pardon was granted, Associated Press advices of Jan. 7 from Sacramento said:

The pardon was unconditional, but the Governor asked Mooney, once a radical leader among class-conscious workers of a past generation, to urge the people against plunging themselves into "a futile and inhuman chaos of bloodshed and revolution."

Mr. Olson handed the pardon to the smiling 56-year-old prisoner in a dramatic and perhaps unprecedented hearing, at which the Chief Executive stated that he had received new information in the last 48 hours supporting his belief in Mooney's complete innocence.

Mooney stood to receive the document, mounted the rostrum by the Governor's side and said:

Governor's side and said:

Governor Olson, I shall dedicate the rest of my life to work for the common good in the bond of democracy. Dark and sinister forces of Fasecist reactionism are threatening the world.

The present economic system is in a state of decay—not just here but throughout the world. It will be replaced, and, I hope, by a new and better social order.

To that end I pledge my efforts, and to work for the common good.

Although Mooney spoke smoothly and with apparent calm, his voice broke as he promised also to seek freedom for his convicted associate, Warren K. Billings, who is in Folsom prison for life and at present technically ineligible for Freenits calm.

Warren K. Billings, who is in Folsom prison for life and at present technically ineligible for Executive clemency.

Officially the pardon hearing was to give opportunity for protests against the Mooney pardon, to which the Governor long had been committed.

In the course of his address before the pardon hearing, Mr. Olson said that he had received only one protest—presumably that from Ben F. Lamborn of Alameda, a brother of one of the bomb victims, who warned the Governor the pardon would form "the basis for an impeachment or recall action" against him.

Mr. Olson asked any one with objections to "step forward and state to me here and now the information he desires to impart."

For a full 30 seconds the Governor stood in silence, facing the audience of about 500. No one spoke. Absent were the prosecutors and State officials who fought and defeated Mooney at every major turn in the courts for more than 20 years.

officials who fought and defeated Mooney at every major turn in the courts for more than 20 years.

The Governor, however, took cognizance of a letter from the newly elected Attorney General, Earl Warren, who professed a lack of knowledge of the Mooney case, but expressed the hope that the hearing would develop "no reflections on the judiciary."

"I am impressed," said the Governor, "by the fact that many thousands of Californians still believe that Mooney is guilty. I am impressed by the fact that his case has been heard in one form or another in all the courts. I am impressed by the fact that five of my predecessors have not pardoned him.

"As a lawyer I can well understand the reasoning of the courts in refusing new trials. They were limited by statutory restrictions upon their power to review newly discovered evidence merely because it did not develop within the short period prescribed by the law."

From San Quentin, Cal., Associated Press accounts Jan. 7 said in part:

Thomas J. Mooney left San Quentin prison early today in a fast automobile to drive 90 miles to Sacramento, where it is expected he will receive a pardon from Gov. Culbert L. Olson after a brief hearing.

The 56-year-old prisoner, whose death sentence in the 1916 San Francisco Preparedness Day case was commuted to life, said that he arose at 4:30 a.m. at his quarters in the prison hospital and had what he hoped would be his last meal as a convict last meal as a convict

Mr. Olson, California's first Democratic Governor in 44 years, chose the day after his inaugural ball to fulfill in the State Capitol here what amounted to a virtual promise to grant Mooney's petition for a full pardon if no reasonable opposition developed.

As Mooney left San Quentin no formal opposition to his petition had been

As Mooney for San Quantum reported.

The pardon would in effect exonerate Mooney of the 1916 bombing, of which he was convicted and sentenced to death—the death penalty subsequently being commuted to life imprisonment on the urgent request of Woodrow Wilson.

Jan Masaryk, Former Czechoslovak Minister to London, Arrives in New York—Starting Lecture Tour at Columbia University, He Says Only United States Can Save World from "Forces of Evil"

Can Save World from "Forces of Evil"

Jan Masaryk, former Czechoslovak Minister to Great Britain and son of the first President of the Czechoslovak Republic, Dr. Thomas Masaryk, arrived in New York from Londen on Jan. 7 and began a lecture tour in this city with an address at Columbia University in which he urged the United States to unite against "the works of the devil going on in Europe." He said that the question of world decency and democracy, as exemplified by the boundaries of Czechoslovakia today, is larger than the mere destiny of his Nation, and he declared that the United States holds the balance between liberal government and dictatorship. Further quotations from his remarks follow, as given in the New York "Herald Tribune" of Jan. 7:

Mr. Masaryk made it plain that he was not advocating American military

Mr. Masaryk made it plain that he was not advocating American military intervention in European affairs by saying:

"America can save Europe not by going there to fight but by standing up and saying that she is not going to have within her borders some of the things which are going on abroad. Unless you Americans do get on the job soon it will be too late. You're 3.000 miles away but you're not safe because ethical diseases fly through the stratosphere faster than some of the balloons which I've read about in the newspapers."

He added that the present situation was a transitional one and not personnent.

of the balloons which I've read about in the newspapers." ... He added that the present situation was a transitional one and not permanent. Mr. Masaryk chatted with newspaper reporters during the half-hour trip on the cutter. Among those who went down aboard the cutter to greet Mr. Masaryk were representatives of 124 Czecho-Slovakian societies which are members of the United Czech Society of America.

Mr. Masaryk reaffirmed his strong faith in democracy. He said that he would rather be a citizen of a democratic German province than a citizen of Fascist Czecho-Slovakia. "Frontiers no longer interest me," he said. "I am fighting for democracy."

Speaking of the recent Munich settlement, which led to the partitioning of Czecho-Slovakia, Mr. Masaryk said: "If it brought peace it is worth while. If it did not, God save us all!" Later on, however, he described the settlement as "selling Czecho-Slovakia down the river."

Tells of Visiting Benes

Mr. Masaryk said that he had seen former President Eduard Benes of Czecho-Slovakia in London, and that Mr. Benes was coming to the United States on the next trip of the Washington. Asked if he thought his native land could be saved, Mr. Masaryk said: "They tried for one thousand years to swallow us up, and they never succeeded."

Mr. Masaryk was introduced to the gathering by Leon Fraser, Vice-President of the First National Bank of New York, a trustee of Columbia University.

Secretary Hull Returns from Eighth Pan American Conference at Lima—Says Meetings Resulted in Enduring Gains

Secretary of State Cordell Hull, who headed the United States delegation to the eighth Pan-American Conference at Lima, Peru, returned to this country on Jan. 9 on the

liner Santa Maria, and issued a formal statement in which he said that the 21 American republics had served notice on the world that they were prepared not only to defend their peace, but were ready to sponsor liberal trade policies as the only means of alleviating recognized economic chaos and providing for "a peaceful trading world."

In his prepared statement, Mr. Hull said, in part:

The declaration of principles of the solidarity of America, in part constitutions.

In his prepared statement, Mr. Hull said, in part:

The declaration of principles of the solidarity of America, in part constituting a large expansion of the Buenos Aires consultative pact, and the implementation of the procedure of consultation, represent great progress beyond the agreements adopted at former inter-American conferences. The American republics have made it clear to the world that they stand united to maintain and defend the peace of this hemisphere, their territorial integrity, their principles of international relations, their own institutions and national policies. The declaration of the Conference favored the solidarity of America in the protection of its peace and institutions against threats of force or of acts of any nature that might threaten that peace or those institutions. The agreement upon the declaration was reached in true American fashion by the democratic processes of discussion and conference. As a corollary to the principles on which the declaration, of solidarity is based, and as an evidence of their determination not to tolerate subversive activities of aliens in the American hemisphere, the Conference adopted a resolution and a declaration on these subjects.

hemisphere, the Conterence adopted a resolution and a declaration on these subjects.

Outstanding at the conference was a realization by the delegations that international lawlessness and international anarchy exist in many areas on the earth, and that the situation can be cured and the rights of nations and their peoples can be protected only by acceptance of a system of law and order based ultimately on international justice and good faith. The Conference therefore adopted a resolution setting forth principles which offer a program, susceptible of universal application, designed to safeguard the rights of all peoples and all nations—weak and strong. By these principles the Conference sought to make it clear that the nations of the new world do not seek to isolate themselves from the rest of the world, but that they do strongly advocate and support sound and fundamental principles of international relations that can be universally applied. If the public opinion of the world can be rallied to these principles, the American republics will have made a most valuable contribution to a system of international relations based upon law and upon respect for the rights of all nations and of all individuals, regardless of race and religion.

religion.

The United States, in accordance with our traditional policy, did not desire or intend to seek political or military alliances at the Lima Conference. It did hope that the American republics would continue to strengthen their cooperation in support of an inter-American and world program that will bring peace, economic welfare and a recognition of human rights. That hope was fully realized.

This broad program was further strengthened and advanced by the study given to and plans made for a broad interchange in educational, professional and scientific fields. The basis for genuine understanding among the peoples of the American republics has been extended and reinforced.

The Government of Peru which acted as host to the Conference is to be congratulated upon the accomplishments of the Conference. The officials of the Peruvian Government who were charged with the arrangements for the Conference displayed statesmanship, efficiency and tact. The hospitality and courtesy shown to all of the delegations and to the many other foreign visitors who were present in Lima during the Conference deserve the approbation and thanks of all of us.

At this time I also wish to pay tribute to the splendid cooperation and loyal work of the members of our own delegation. Those who followed the proceedings of the Conference will agree, I believe, that our delegates gave every evidence that in the fundamentals of inter-American relations there is unity of purpose on the part of the people of the United States regardless of political or other affiliations of a domestic character. That fact greatly increased the effectiveness of the work of our delegation.

I return from the Conference with the conviction that its results will be of real and permanent value and that as time goes on the far reaching effects of the principles there enunciated will become more apparent and significant. Those principles offer a charter for international conduct, based upon equality, justice and freedom—the indispensable foundation of peaceful and friendly relations among the nations of the world.

The eighth Pan-American Conference, and the conclusion The Government of Peru which acted as host to the Conference is to

The eighth Pan-American Conference, and the conclusion of its sessions on Dec. 27, was referred to in our issue of Dec. 31, page 3995.

Death of Ward C. Pitfield, President of the Montreal Firm of W. C. Pitfield & Co., Ltd. Ward C. Pitfield, President of W. C. Pitfield & Co., Ltd. of Montreal and one of the leaders of finance in Quebec, died ward C. Pittield, President of W. C. Pittield & Co., Ltd. of Montreal and one of the leaders of finance in Quebec, died in the Montreal Neurological Institute on Jan. 11 after a long illness. He was in his 47th year. Born in St. John, New Brunswick, Mr. Pitfield attended Rothesay Collegiate School and entered business with the Atlas Cement Co. of New York, later joining the Eastern Securities Co. Prior to the World War, Mr. Pitfield entered the service of the Royal Securities Corp., but left the company's staff at the outbreak of the war to join the 30th Battery Canadian Field Artillery, later moving to the 6th Battery Canadian Siege Artillery. Following the war, he rejoined the Royal Securities Corporation where he served as Vice-President and General Manager until 1928, when he formed his own company. President of the firm of W. C. Pitfield & Co., Ltd., Mr. Pitfield was also a partner in the firm of Pitfield & Co., member of the Montreal Stock Exchange and the Montreal Curb Market, President of Canadian International Investment Trust Co., Chairman of Canadian Telephones and Supplies, Ltd., Chairman of Phillips Electrical Works, Ltd., Vice-President of British Columbia Telephone Co., and a Director of other Canadian organizations.

Death of Herman Oliphant, General Counsel of Treasury Department

Herman Oliphant, General Counsel of the Treasury Department, died of a heart ailment on Jan. 11 at the Naval Hospital, Washington. He was 54 years old. Mr. Oliphant

became associated with the Roosevelt Administration in March, 1933 as General Counsel of the Federal Farm Board at which time Henry Morgenthau Jr. was Chairman of the Board. When Mr. Morgenthau became Secretary of the Treasury, Mr. Oliphant was made Counsel to the Secretary and in 1934 he was named General Counsel.

When informed of Mr. Oliphant's death, Secretary Morgenthau said.

Morgenthau said:

I am inexpressibly shocked and grieved by the death of Herman Oliphant. My profound sympathy goes to his family. He was a great idealist, a great public servant and a deeply loyal friend. Both to his Government and to me personally his death comes as a bitter loss.

In the Washington "Post" of Jan. 12 it was stated:

In the Washington "Post" of Jan. 12 it was stated:

Mr. Oliphant was credited with a major role in preparing some of the most noteworthy financial and economic measures of the current Administration. Although he disclaimed authorship of the undistributed profits tax, tracing its roots as far back as the Civil War, he was one of its most devoted exponents. He also had much influence in shaping the Treasury's gold and silver fiscal policy.

Until coming to Washington as General Counsel of the Farm Credit Administration. In 1933, Mr. Oliphant was known chiefly as a Professor of Law, whose integration of economics and sociology with the study of law at Columbia and Johns Hopkins was adopted later by Harvard and Yale.

During the World War, Mr. Oliphant was Assistant Director of War Trade Intelligence, and Assistant Director of the industrial division Emergency Fleet Corporation.

Born Aug. 31, 1884, at Forest, Ind., Mr. Oliphant was educated at Marion College. He taught there, and also at Indiana University before going to Columbia and Johns Hopkins. He was author of several legal volumes.

Report Urging Amendments to State Labor Relations Act Adopted by New York Chamber of Commerce

On motion of Lewis R. Gwyn, Chairman of the Special Committee on Industrial Problems and Relations, the Chamber of Commerce of the State of New York adopted Unamber of Commerce of the State of New York adopted on Jan. 5 a report urging four amendments to the State Labor Relations Act. The desired changes were substantially the same as the Chamber recommended for the Wagner Labor Act at its meeting last month, and indicated in these columns Dec. 10, page 3547. President Lawrence was authorized at the Jan. 5 meeting to appoint a special committee to consider the serious problems confronting the railroads and to make recommendations looking to their solution.

Five Elected to Membership in Chamber of Commerce of State of New York

At its regular meeting Jan. 5, the Chamber of Commerce of the State of New York elected the following five men to membership in the Chamber:

Olin L. Brooks, President of the Globe & Rutgers Fire Insurance Co. Claude W. Fairchild, General Manager of the Association of Casualty & Surety Executives.

Frederic P. Fiske, Vice-President of the Montclair Trust Co. Henry W. Jarrett, of the National City Bank of New York, and Innis O'Rourke, of J. & I. O'Rourke.

Chicago Mercantile Exchange Elects New Board of Governors

Announcement was made by the Chicago Mercantile Exchange on Jan. 4 that voting under new election rules, adopted last July to prevent "automatic" tickets, members of the Chicago Mercantile Exchange on Jan. 4 selected four new governors and reelected 5 from a field of 19 candidates. Regarding the election the Evaboure said: Regarding the election the Exchange said:

Regarding the election the Exchange said:

New members elected to the mart's governing board for a 2-year term were Frank P. Collyer of Shields & Co. and Roy E. Eldredge of Dauber Bros. Picked as new directors to serve for one year were Joseph Godow of J. Godow & Co. and J. Y. Marshall of Swift & Co.

Reelected Governors include Michael E. Fox, now President L. D. Scheiber, ex-officio member of the board; W. E. Sage, at present 2d Vice-Pfesident; Miles Freidman, and Harry H. Field, the only candidate not picked by the nominating committee. Mr. Freidman was chosen for the 1-year term; the other incumbents were returned for a 2-year period.

J. V. McCarthy, Nick Fennema, Edw. Kirschbraun, and J. L. Theisen are board members being replaced. O. W. Olson, G. B. Shawhan, and Maurice Mandeville are held-over Governors.

Named as members of the Exchange's 1939 nominating committee were George E. Clark, D. J. Coyne, L. R. Davis, E. J. LeFebvre, and A. Rohol.

The new board, which holds its first meeting Jan. 16, will choose from its number a President, two Vice-Presidents, a Treasurer and a Secretary. Heretofore, the "automatic" ticket had called for the election of the Exchange officers and three directors to serve two years.

A total of 186 votes were cast in the election of the nine Governors and five members of the nominating committee. The Chicago Mercantile Exchange has a membership of 474.

New York Stock Exchange 1939 Nominating Committee Elected—To Report Nominees for Annual Election of Officers on April 10

The 1939 Nominating Committee of the New York Stock Exchange, composed of four members of the Exchange, two allied members or non-members residing in New York City and one member or allied member or non-member residing outside New York City, was elected as follows on Jan. 9: Four members of the Exchange:

William Shippen Davis, Blair S. Williams & Co. Walter M. Giblin, Paul H. Davis & Co. Ernest L. Jones, Pyne, Kendall & Hollister Walter W. Stokes Jr., Stokes, Hoyt & Co.

Two allied members or non-members of the Exchange residing in the metropolitan area of the City of New York who are general or limited partners in member firms engaged in a business involving direct contact 1.1 le lic:

Leonard A. Hockstader, L. F. Rothschild & Co. John G. Winchester, Gammack & Co.

One member or allied member or non-member of the Exchange residing outside of said metropolitan area who is a general or limited partner in a member firm engaged in a business involving direct contact with the public: Charles W. Baker Jr., Laird, Bissell & Meeds.

Charles W. Baker Jr., Laird, Bissell & Meeds.

The new Nominating Committee will hold three meetings in March, to which members and allied members of the Exchange and also non-member limited partners will be invited for the purpose of suggesting nominees for the offices and positions to be filled at the annual election of the Exchange on May 8. The Nominating Committee will report its slate of nominees on April 10.

A reference to the nominating of this committee was made in our issue of Dec. 24, page 3855.

Leon Fraser Appointed Member of Federal Advisory Council for New York Reserve District

The Board of Directors of the Federal Reserve Bank of New York, at a meeting held Jan. 5, appointed Leon Fraser as a member of the Federal Advisory Council for the Second (New York) Federal Reserve District to serve during 1939. Mr. Fraser, who is President of the First National Bank of the City of New York, New York, succeeds Winthrop W. Aldrich, Chairman of the Chase National Bank, New York.

American Legation in Venezuela Raised to Rank of Embassy—President Roosevelt Appoints F. P. Cor-rigan as First Ambassador—Diplomatic Exchange Follows Similar Action with Respect to Colombia

Follows Similar Action with Respect to Colombia
On Jan. 10, President Roosevelt nominated Frank P.
Corrigan of Ohio, present Minister to Panama, as the first
Ambassador to Venezuela to replace American Minister
Antonio C. Gonzalez who has resigned from the diplomatic
service. At the same time the President named Spruille
Braden of New York as Ambassador to Colombia. Mr.
Braden is American Minister to Colombia.
The United States raised its legation in Venezuela to the
status of an Embassy on Dec. 23 when President Roosevelt
approved preliminary arrangements for completion of the

status of an Embassy on Dec. 23 when President Roosevelt approved preliminary arrangements for completion of the change. Venezuela will also elevate its legation in Washington to an Embassy. This action followed a similar change announced Oct. 1 with respect to the diplomatic mission in Colombia. The addition of these two countries to the list, which the United States now has Latin-American Embassies, brings the total number to eight. Argentina, Brazil, Chile, Cuba, Mexico and Peru are the other nations which the United States deals with diplomatically through full-ranking Ambassadors.

Ambassadors.
As to the Venezuela change, which requires Congressional approval, a State Department announcement of Dec. 23 said:

approval, a State Department announcement of Dec. 23 said:
The elevation in the grade of our mission there is due to the increasingly cordial and friendly relations between the United States and Venezuela during recent years which has been accompanied by a progressive and substantial growth in the commerce between the two countries.

The Hon. Antonio C. Gonzalez, now American Minister to Venezuela, has tendered his resignation, which has been accepted, to take effect on his departure from Caracas about Feb. 1, 1939.

The President has indicated his intention of designating the Hon. Frank P. Corrigan, now Minister to Panama, to be the first Ambassador Extraordinary and Plenipotentiary to Venezuela as soon as the necessary action has been taken by the Congress.

Jackson E. Reynolds Resigns as Chairman of the First National Bank of New York—Will Continue as Director—Arthur Curtiss James Retires From Board—Net Earnings of Bank in 1938 \$10,865,199

The resignation of Jackson E. Reynolds as Chairman of the Board of the First National Bank of New York was made known at the annual meeting of the bank on Jan. 9 by Leon Fraser, President of the institution. A statement issued by the bank said:

Jackson E. Reynolds, who retired from the Presidency of the bank two years ago, and upon the death of George F. Baker was recalled by the directors to serve as Chairman of the Board, has requested that he be permitted to resume his interrupted retirement. His fellow directors, feeling that the purposes for which he was made Chairman have been accomplished, today assented to his request. Mr. Reynolds will continue to serve as a

Director.

The Board determined that the office of Chairman was no longer needed in the organization of the bank and made the necessary changes in the by-laws to abolish the position.

At the stockholders' meeting all directors were re-elected except Arthur Curtiss James, who for personal reasons, declined to allow his name to be considered. Mr. James was first elected a director in 1907 and retires as the senior member of the Board.

The resignation of Mr. Jackson as President made effective Jan. 1, 1937, was noted in these columns Dec. 12, 1936, page 3777; his recall to the bank to become Chairman, was reported in our issue of July 3, 1937, page 50.

At this week's annual meeting of the bank President Fraser reported its net income in 1938 as \$10,685,199, equal to \$108.65 a share, compared with \$11,247,000 in 1937, or \$112.47 a share. Gross earnings in 1938 were \$14,624,160, including net earnings from loans and investments of \$13,015,291, other earnings of \$695,815, net profits on securities of \$910,851 and miscellaneous credits of \$2,204. The further report was indicated in the New York "Herald Tribune" as follows:

Deductions included operating expenses of \$1,451,570, net charge off on loans and securities of \$1,075,549, reserves for taxes and assessments of

\$1,217,000 and miscellaneous debits of \$14,842. The bank charged of \$3,356,321 on defaulted securities, the principal item of which was \$3,200,000 Erie Railroad bonds, and reinstated in book value of assets credits of \$2,343,271. Mr. Fraser said that all defaulted bonds had been written down or reserved against. After dividends of \$10,000,000, a balance of \$865,199 was carried to undivided profits raising that item to \$9,072,832. Of the First National Bank's government securities holdings, all of which were direct issues, 43% matured in five years, 47% in ten years and the remainder over ten years (all calculations being to the nearest call date). The bank's building, which is carried at \$5,000,000, cost \$3,300,000 and is assessed at \$6,500,000. From the building, 75% of which is rented, the bank realized a rental in the year of \$562,500, of which it paid \$300,000 for the space it occupied. Operating expenses totaled \$180,000 and taxes were \$188,000. Of the 5,300 stockholders at the end of last year, 1,700 owned only one share, an increase in the year of 58.

elix Frankfurter's Appointment to Supreme Court Approved by Senate Sub-Committee The nomination of Felix Frankfurter, Harvard law pro-Felix Frankfurter's

fessor and New Deal adviser, as an Associate Justice of the United States Supreme Court, was unanimously approved Jan. 12, by a sub-committee of the Senate Judiciary Committee. The full Judiciary Committee will have to pass on the sub-committee's recommendation before the nomination the sub-committee's recommendation before the nomination comes before the Senate.

Mr. Frankfurter was named to succeed the late Justice Benjamin Cardozo, who died last July. Regarding the hearing accorded Prof. Frankfurter on Jan. 12, a Washington dispatch to the New York "Herald Tribune" said in part:

In an hour and a half the Harvard law professor, who has been long an influential adviser of the New Deal, gave to the committee a summary of his political and social philosophy. He declared that he had never been and was not now a Communist and that Communism did not represent his view of life or of government. He affirmed his attachment to the American

The nomination of Mr. Frankfurter by President Roosevelt was referred to in our issue of Jan. 7, page 55.

Frank Dunne Re-elected President of New York Security Dealers Association

Frank Dunne was re-elected President of the New York Security Dealers Association for a third term on Jan. 5 at a meeting of the Board of Governors. Clarence E. Unterberg and John J. O'Kane Jr. were re-elected First and Second Vice-Presidents, respectively; Tracy R. Engle was elected Secretary and Louis Albert Gibbs, Treasurer.

Harry Ray Amott, Archibald C. Doty, Mr. Engle and David R. Mitchell were elected and Mr. Dunne was re-elected to the Board of Governors for three years, to serve with Frank Y. Cannon, Mr. Gibbs, David J. Lewis, Mr. O'Kane, Oliver J. Troster, Mr. Unterberg and Meyer Willett.

C. A. Bettman Nominated as Chairman of Board of New York Curb Exchange—Other Nominations for Governors of Board—Chairman Hassinger Declares Untrue Reports that Chairman Douglas of SEC Approved Slate

The Nominating Committee of the New York Curb Exchange, of which W. H. Hassinger is Chairman, announced on Jan. 9 its nomination of Clarence A. Bettman, a Governor on Jan. 9 its nomination of Clarence A. Bettman, a Governor of the Exchange since 1933 and Chairman of its Finance Committee, to serve as the first Chairman of the Board of Governors under the new constitution adopted by the members Dec. 12. At the same time the committee selected 15 class A Governors, who are regular members of the Exchange, 12 class B Governors, who are non-member partners of regular members, or associate member, or non-member firms, and 2 trustees of the gratuity fund.

The following is the list of nominations, made public Jan. 9:

Chairman of the Board of Governors—1-year term: Clarence A. Bettman. Cass A Members of the Board of Governors—1-year term: David S. Cooper,

Cass A Members of the Board of Governors—1-year term: David S. Cooper, Henry W. Ford, James Gilligan, Austin K. Neftel and Edward J. Shean, Class A Members of the Board of Governors—2-year term: Edwin E. Frost, Herman N. Rodewald, Wm. B. Steinhardt, Morton F. Stern and Ramon O. Williams.

Class A Members of the Board of Governors—3-year term: Edward E. Barry, Charles M. Finn, William J. Johnston, Henry Parish 2d. and Robert B. Stearns.

Robert B. Stearns.

Class B Members of the Board of Governors—1-year term: Alpheus C. Beane Jr., Henry Dorr Boenning, J. D. Stetson Coleman and Charles N. Schenck Jr.

Class B Members of the Board of Governors—2-year term: Sherman M. Bijur, Philip W. Brown, Thos. J. Hickey and John A. Wright Jr.

Class B Members of the Board of Governors—3-year term: Benjamin H. Armstrong, Jacques S. Cohen, E. Burd Grubb and John B. Lord.

Trustees of the Gratuity Fund—3-year term: E. I. Connor and E. M. Williamson.

The following made up the Nominating Committee:

W. H. Hassinger, Chairman, James R. Dyer, John J. Murphy. George J. Bernhardt and H. Leonard Rothschild.

The annual election will take place on Feb. 14.
Regarding recent reports in the daily papers to the effect that Chairman Douglas of the Securities and Exchange Commission had approved the Curb nominations, Chairman Hassinger of the Nominating Committee of the Curb Exchange issued the following statement on Jan. 6:

The reports appearing in the press this morning concerning the recent conference between members of the Nominating Committee and Chairman Douglas of the SEC were an unauthorized and inaccurate representation of what actually transpired. The report that Chairman Douglas "approved"

the slate shown to him by the Committee is absolutely untrue. Chairman Douglas made it clear beyond question to members of the Committee that neither he nor the SEC had any desire or authority to approve or disapprove or to participate in any way in the selection of any individuals for office in the management of any exchange. He made it clear that his interest and that of the Commission was solely in the practices, procedures and policies of any given management of any given exchange.

The press reports indicating that the purpose of our visit to Washington was to obtain SEC approval of our tentative slate are also erroneous. Our purpose was solely to explain to Chairman Douglas the manner in which we had approached our task and, in general, the qualifications which we felt were necessary for Governors of a reorganized Curb Exchange. We told him that we felt that the men we had tentatively selected possessed the required qualifications. He told us that he felt that the standards we were applying were highly commendatory and that if the new Board of Governors proved in fact to take the same attitude towards the future of the Curb that we had taken the Curb should soon place itself in a position of leadership among exchanges. That is all there was to it. There was never at any time any request on our part that he approve individual names or any suggestion on his part of a desire to participate in individual suggestions. The announcement of the Committee's slate will officially be made known on Jan. 10.

Senate Confirms Appointment of James P. Pope as Member of TVA Board—Three Other Nominations Approved

The appointment of former Senator James P. Pope of Ine appointment of former Senator James P. Pope of Idaho as a Director of the Tennessee Valley Authority, was confirmed by the Senate on Jan. 12. President Roosevelt nominated Mr. Pope on Jan. 5 to fill the vacancy created by the removal of Dr. Arthur E. Morgan, former Chairman of the Authority, as was reported in these columns of last week, page 55.

The Senate on the same day also confirmed the nominations of John W. Hanes of North Carolina as Under Secretary of the Treasury; Preston Delano of Massachusetts as Comptroller of the Currency, and Ellen S. Woodward of Mississippi as a member of the Social Security Board.

Executive Council of American Bankers Association to Hold Spring Meeting April 23-26 at Hot Springs, Va.

Hot Springs, Va.

The annual spring meeting of the Executive Council of the American Bankers Association will be held April 23-26 at The Homestead, Hot Springs, Va., according to announcemen by Philip A. Benson, President of the Association, and President of the Dime Savings Bank of Brooklyn, Brooklyn, N. Y. The meeting of the Executive Council of the Association is second in importance and authority only to the annual convention of the organization held in the fall. More than 300 bankers and members of their families from all sections of the country are expected to attend the meeting. The purpose of the meeting is to receive reports from the various divisions, sections and committees of the Association and to study questions of policy and operation of the Association.

New York Chapter of American Institute of Banking to Offer Six New Courses at Spring Semester

John A. Elbe, President of New York Chapter of the American Institute of Banking, announces that New York Chapter has included in its curriculum of banking and investments for the coming spring semester, the following six new subjects: budgets, case study on credit, management of trust assets, negotiable instruments for window men, standard of real estate, valuation and appraising, and

standard of real estate, valuation and appraising, and applied banking English.

Registrations for the new subjects and other courses offered by New York Chapter will be accepted during the week of Jan. 16 at the Chapter office in the Woolworth Bldg., 233 Broadway, New York City. Classes will begin the week of Jan. 23

Jan. 23.

ITEMS ABOUT BANKS, TRUST COMPANIES,

Arrangements were made Jan. 11 for the transfer of a New York Stock Exchange membership at \$69,000. The previous transaction was at \$68,000, on Jan. 5.

Gaetano Zampariello, an Assistant Vice-President and Manager of a branch of the East River Savings Bank, New York, has been knighted a Chevalier of the Order of the Crown of Italy by King Victor Emanuel III, it was announced Jan. 12. Mr. Zampariello was Assistant Secretary of the Italian Savings Bank which merged with the East River Savings Bank in 1932. Mr. Zampariello, a native of Italy has been in America since 1901. "The honor conferred upon Mr. Zampariello is in recognition of his financial service to Italians in the United States and of a deep and sympathetic interest in philanthropic work," the announcement said.

In the 20th annual report of the Discount Corp. of New York, submitted to the shareholders on Jan. 9, it was indicated that after making provisions for taxes, the net profits for the year were \$512,614. Dividends amounting to \$350,000 were declared during the year from the undivided profits, being at the rate of 7% per annum on the capital stock. The report was submitted by John McHugh, Chairman of the Board. As of Dec. 31, 1938 the corporation shows total assets of \$97,977,685 compared with \$98,418,728 at the end of 1937. The latest statement shows, among the

assets, acceptances discounted of \$2,870,505 as against \$5,567,874 for Dec. 31, 1937. Cash and due from banks is now reported at \$3,610,421 as against \$3,229,057; United States Government securities and bought under resale agreements, \$91,282,486 as against \$89,319,073. Loans payable and due to banks and customers decreased to \$57,998,085 from \$70,929,745, while United States Government securities—repurchase agreements—amounted to \$26,677,000 on Dec. 31 last, compared with \$14,600,000 at the end of the previous year. The capital account shows capital and surplus unchanged at \$5,000,000 each but undivided profits increased from \$2,510,628 at the end of 1937 to \$2,673,242 at the end of 1938.

The statement of condition of the Central Hanover Bank & Trust Co., New York, as of Dec. 31, 1938, shows total deposits of \$939,260,374 as compared with \$902,148,549 on Sept. 30. Resources totaling \$1,042,703,017 compare with \$1,003,885,446, Sept. 30. Cash on hand and due from banks amounted to \$639,591,439, against \$586,751,189; holdings of United States Government securities to \$153,446,069, against \$171,631,880, and loans and bills purchased to \$171,263,070, against \$163,466,432. Capital and surplus remain unchanged at \$21,000,000 and \$60,000,000, respectively and undivided profits increased to \$11,537,029, respectively, and undivided profits increased to \$11,537,029, against \$11,133,648 on Sept. 30, last.

The Dec. 31, 1938, statement of New York Hanseatic Corp., New York, disclosed that the surplus account now stands at \$785,969, indicating that this corporation added \$34,688 during 1938 to its surplus. Total assets as of Dec. 31, 1938, are shown as \$24,982,471, against \$18,972,384 as of Dec. 31, 1937. Cash in banks and on hand totaled \$1,-116,653 compared with \$1,032,592 as of the close of 1937. Bankers' acceptances including those pledged as collateral at the latest date total \$1,459,525, compared with \$1,838,409, and United States Government securities, direct and guaranteed, on hand and pledged as collateral amounted Dec. 31, 1938, to \$15,246,960, as against \$12,225,881. Capital stock is unchanged from a year ago at \$2,000,000.

As of Dec. 31, 1938, the Corn Exchange Bank Trust Co., New York, reports total deposits of \$297,683,409, its total resources on that date standing at \$331,722,240. At the end of December, 1937, deposits were \$292,526,346, and resources on that date totaled \$325,972,477. Holdings of United States Government securities Dec. 31 are shown as \$144,500,000, against \$131,350,000 a year ago. Cash in vaults and due from banks at the end of the year is reported at \$86,982,163. Capital is unchanged at \$15,000,000 and surplus and undivided profits increased to \$19,038,831 from \$18,052,039 on Dec. 31, 1937.

The Board of Directors of the Commercial National Bank and Trust Co., New York, at the organization meeting on Jan. 11 appointed Herbert P. Howell, heretofore President as Chairman of the Board and made Walter G. Kimball, Senior Vice-President, the new President. Other appointments follows: ments follow:

Frank V. Forrestal was appointed Vice-President in addition to Manager of the Foreign Dept.

Walter J. Pfizenmayer was appointed Comptroller and Secretary from Secretary and Auditor.

L. Armstrong appointed Assistant Vice-President from Assistant

Lauriston C. Lake appointed Assistant Vice-President from Assistant

Charles Summers appointed Assistant Vice-President from Assistant

George F. Butt appointed Auditor from Assistant Auditor.
The following were appointed Assistant Cashiers: George S. Hall, Robert
J. Rudin, and James W. Truesdale.

The Board of Directors of the Chase National Bank, New York, on Jan. 11 elected George Champion, William L. Hil-At the appoint of the Area of the Arthur and Arthur B. Murray, and Francis G. Ross Second Vice Presidents. Earle W. Allen, Edwin Cornell, James E. Robertson and Alfredo N. Ruz were appointed Assistant Cashiers.

At the annual meeting of stockholders on Jan. 10 the resignation of Cornelius Vanderbilt as a Director of the bank because of ill health was announced. Other retiring Directors were re-elected. The annual report of Winthrop W. Aldrich, Chairman of the Board, is referred to elsewhere in these columns today. where in these columns today.

Sterling National Bank & Trust Co., New York, in its statement of condition as of Dec. 31, 1938, reports increases statement of condition as of Dec. 31, 1938, reports increases in deposits, total resources, cash holdings and loans and discounts as compared with Dec. 31, 1937. Deposits and total resources were \$28,581,619 and \$32,701,981, respectively, an increase over last year's totals of \$27,136,292 and \$30,971,286. Cash and due from banks amounted to \$14,514,622 as against \$12,408,464 at the end of 1937, while loans and discounts totaled \$12,881,691 as compared with the Dec. 31, 1937, figures of \$11,985,262. Holdings of United States Government securities decreased to \$2,743,088 from \$5,202,169 on Dec. 31, 1937, whereas State, municipal and corporate securities increased to \$2,116,617 from \$975,958 a year ago. As of Sept. 30, 1938, the bank had deposits of \$26,562,977; total resources, \$31,297,067; cash and due from banks, \$7,381,358; loans and discounts, \$17,824,112; United States Government securities, \$3,542,161, and State, munici-

pal and corporate securities, \$3,342,763, and state, manufipal and corporate securities, \$1,454,237.

At the organization meeting of the directors of the bank on Jan. 12 Edward E. Adamec was appointed Comptroller of the Sterling National Bank & Trust Co.

William A. Creelman, formerly Assistant Cashier, has been appointed Assistant Vice-President of the National City Bank of New York. Lewis B. Cuyler and Earl C. Randles were made Assistant Cashiers of the bank. The annual report of Chairman James H. Perkins at the annual meeting of the stockholders on Jan. 10, is referred to in another column in this issue other column in this issue.

The directors of the City Bank Farmers Trust Co., New York, on Jan. 12 appointed E. Bates McKee as an Assistant

The statement of the Continental Bank & Trust Co. of New York City shows that the deposits increased to \$61,-254,376 from \$59,715,259 a year ago. Cash on hand and due from banks amounted to \$26,156,653 compared with \$27,-730,559; holdings of Government securities totaled \$6,900,000 against \$7,605,625; call loans to brokers showed an increase to \$9,256,862 from \$6,313,928; collateral loans, \$7,029,718 against \$9,460,636, while commercial loans and discounts were \$9,042,370 as compared with \$8,798,565. Capital was unchanged at \$4,000,000, and surplus and undivided profits were \$4,319,600 against \$4,158,687 on Dec. 31, 1937.

The Continental Bank & Trust Co. of New York announces the appointment of Eugene L. Voss as Assistant Vice-Presi-The statement of the Continental Bank & Trust Co.

The Continental Bank & Trust Co. of New York announces the appointment of Eugene L. Voss as Assistant Vice-President in charge of the mid-Western territory. Mr. Voss resigned on Dec. 31, 1938, from the Chicago office of the Reconstruction Finance Corporation, where he was in charge of the Bank Division. He has been active in Chicago financial affairs for the last 15 years, having been identified with the Harris Trust & Savings Bank and later served, until its merger, as Executive Vice-President of the old Dearborn State Bank of Chicago.

Dearborn State Bank of Chicago.

Charles G. Edwards, President of the Central Savings Bank of New York, announces that by action of the bank's Board of Trustees, Carl Cordes, who held the office of Assistant Secretary, has been named Assistant Vice-President. Mr. Cordes became connected with the Central Savings Bank in December of 1907 as a junior clerk. In 1927 he became Assistant Cashier, holding that post until 1934, when he was made Assistant Secretary. His present appointment as Assistant Vice-President coincided almost to the day with the thirty-first anniversary of his service in the bank.

Clinton Trust Co. of New York reports an increase in total assets as of Dec. 31, 1938, to \$10,345,734 from \$10,153,584 reported on Sept. 30, 1938. Loans and discounts of \$2,614,363 on Dec. 31 compared with \$2,962,767 on Sept. 30; cash on hand and due from banks amounted to \$2,968,616 against \$2,587,410, and investments in bonds, \$4,244,807 compared with \$4,078,991. Deposits increased to \$9,072,194 compared with \$8,904,292 three months ago. Capital stock and capital notes remained unchanged at \$600,000 and \$150,000, respectively, and surplus and undivided profits totaled \$420,522 compared with \$415,009 on Sept. 30.

Bushwick Savings Bank of Brooklyn, N. Y., reports deposits, exclusive of Christmas Club, as of Jan. 1, 1939, of \$18,542,849, an increase in the last six months of the year of \$294,333. Resources were shown at \$22,688,756, and loans of \$294,655. Resources were shown at \$22,688,756, and loans on first mortgages amounted to \$10,491,428. According to Jere E. Brown, President, the bank has an unbroken record of 156 consecutive dividends. Dividends have been paid consecutively since 1873, the date of organization, and since 1923 have been paid on a quarterly basis. of \$294,333

At the annual meeting of stockholders of the Brooklyn Trust Co., Brooklyn, N. Y., held Jan. 9, Trustees whose terms expired were re-elected for three-year terms. The stockholders approved an amendment to the by-laws authorizing the Board of Trustees to fix by resolution the number of its members, such number to be not less than five nor more than twenty. The remarks of President George V. McLaughlin at the annual stockholders' meeting Jan. 9 are referred to in another part of our issue today.

The Peoples National Bank of Brooklyn, New York, in its report of condition as of Dec. 31, 1938 indicates an increase in resources of \$286,000 and a net increase in undivided profits of \$36,816 and in surplus of \$7,000 after payment of taxes, dividends and depreciation. A \$20,000 or 5% common stock dividend, in retirement of preferred stock, was paid on Feb. 1, 1938 and \$17,000 or a like 5% has been reserved for a further retirement of the preferred stock as of Feb. 1, 1939, reducing the amount outstanding stock as of Feb. 1, 1939, reducing the amount outstanding to \$193,000. The common stock is at present on a \$1.50 yearly dividend basis.

Total deposits of \$151,433,430 and total resources of \$168,-644,500 are shown in the condition statement of the Fidelity Union Trust Co. of Newark, N. J., as at the close of business Dec. 31, 1938, as against \$150,943,283 and \$167,937,028, respectively, at the close of business Sept. 28 last. The principal items comprising the assets in the present statement are: United States Government obligations, direct and fully guaranteed \$40,822,208 (comparison with 645 ment are: United States Government obligations, direct and fully guaranteed, \$49,822,298 (comparing with \$45,-160,753 on Sept. 28); loans and discounts, \$44,739,211 (against \$48,341,460), and cash and due from banks, \$31,-370,865 (against \$34,488,519). There is no change in the company's capital and surplus at \$7,250,000 and \$6,250,000, respectively, but undivided profits have increased, being now \$1,823,610 against \$1,792,900 three months ago.

The Central-Penn National Bank of Philadelphia, Pa., in its statement of condition as of Dec. 31, 1938, shows total assets of \$67,195,437 as against total resources of \$65,720,880 on Sept. 28 last, the principal items of the latest statement being: Cash on hand, in Federal Reserve Bank and due from banks, \$18,651,232 (against \$19,424,776 on the earlier date); time loans and discounts, \$20,038,274 (comparing with \$20,063,064); United States Government securities, \$10,485,010 (having risen from \$8,574,822), and demand loans, \$8,584,342 (against \$8,264,656). Deposits are shown as \$55,380,008 (contrasting with \$53,695,001 on Sept. 28), while capital and surplus remain the same at \$3,040,000 and \$5,000,000, respectively, and undivided profits are \$2,198,400 \$5,000,000, respectively, and undivided profits are \$2,198,400 against \$2,123,261 at the end of September.

The Tradesmens National Bank & Trust Co. of Philadelphia, Pa., in its statement of condition as of Dec. 31, 1938, reports total deposits of \$42,818,266 and total assets 1938, reports total deposits of \$42,818,266 and total assets of \$53,080,437 as against \$40,345,726 and \$49,971,463, respectively, on Sept. 28, 1938. Cash on hand and due from banks is given as \$17,524,273 (against \$14,398,575); holding of United States Government securities as \$10,351,491 (comparing with \$11,875,360), and loans and discounts as \$16,605,754 (against \$15,444,896). The bank's capital and surplus are unchanged at \$3,300,000 each.

Total deposits of \$252,993,443 and total resources of \$350,420,798 are reported by the Union Trust Co. of Pittsburgh, Pa., in its condition statement as at the close of business Dec. 31, 1938, comparing with \$241,225,387 and \$338,589,433, respectively, at the close of business Sept. 30. In the present statement loans and investments are shown as \$136,272,936 (as against \$143,596,782 on the previous date); United States Government securities as \$138,881,435 (having risen from \$133,826,408) and cash on hand and in banks ring risen from \$133,826,408), and cash on hand and in banks as \$69,492,812 (comparing with \$55,367,246 on Sept. 30). The capital of the company remains the same at \$1,500,000, but surplus account has been increased to \$81,500,000 from \$78,500,000, and undivided profits account decreased to \$881,960 from \$2,957,195 on the earlier date.

The First National Bank of Baltimore, Baltimore, Md., in its condition statement as of Dec. 31, 1938, reports total deposits of \$170,103,317 and total assets of \$182,835,793 as compared with \$154,738,566 and \$166,880,852, respectively, on June 30 last. The principal items comprising the assets in the current report are: Cash and due from Federal Reserve Bank, \$32,011,140 (against \$29,548,154 on the earlier date); United States Government securities, \$121,500,000 (comparing with \$106,885,000); due from banks, \$12,548,783 (against \$9,313,473), and loans and discounts, \$11,978,484 (comparing with \$13,493,922). The bank's capital and surplus remain unchanged at \$4,000,000 each, but undivided profits have risen to \$2,659,524 from \$2,617,362 on June 30. The First National Bank of Baltimore. Baltimore, Md

At a meeting of the Board of Directors of the First and Merchants National Bank, Richmond, Va., on Jan. 10, John M. Miller Jr., President of the institution for 23 years, was elected Chairman of the Board, a newly-created position, and H. Hiter Harris, Executive Vice-President, was made President. As Chairman of the Board, Mr. Miller will remain the chief executive officer of the bank and will discharge his present duties, while Mr. Harris will continue to perform the responsible duties assigned him with the added title of President. James M. Ball Jr., Cashier since 1920, was made Vice-President and Cashier, and Gilbert J. Hunt and Robert T. Marsh Jr., Assistant Cashiers, were advanced to Assistant Vice-Presidents. Also three members of the trust department staff were promoted to Assistant Trust Officers, namely, Robert L. Gordon Jr., W. D. Richardson and J. H. Baskerville.

At the same meeting it was announced that the directors

At the same meeting it was announced that the directors had authorized the transfer of \$200,000 from the undivided had authorized the transfer of \$200,000 from the undivided profits account to surplus, thus making the surplus \$3,000,000, the same amount as the capital. Undivided profits are \$552,642. With total resources of more than \$75,000,000, the First and Merchants, it is said, remains in the position it has held for years as Virginia's largest bank. It was established in April, 1865.

Regarding the banking careers of Mr. Miller and Mr. Harris, the bank's announcement said, in part:

Mr. Miller's election as Chairman of the Board of Directors is the climax of a long and distinguished career. He was born in Lynchburg, Va., March 31, 1868, and his first position in banking was as clerk in the Lynchburg

National Bank in 1883. From 1890 to 1893 he was Cashier of the First National Bank of Buchanan and National Bank Examiner for the next two years. He was Cashier of the Merchants and Farmers National Bank at Charlotte, N. C., for seven years thereafter.

Mr. Miller came to Richmond as Cashier of the First National Bank (now First and Merchants) Feb. 1, 1902, and was elected Vice-President and Cashier Jan. 12, 1904. He was chosen President in 1916, and on March 1, 1926, when the consolidation occurred, Mr. Miller headed the enlarged institution.

March 1, 1926, when the consolidation occurred, Mr. Miller headed the enlarged institution.

When the National Credit Corporation was organized in 1931 to provide additional credit facilities for banks throughout the country, it was the plan to have an outstanding banker from each of the 12 Federal Reserve Districts of the Nation as a director. Mr. Miller was chosen from the Fifth Federal Reserve District of which Richmond is the center.

Mr. Harris becomes the first new President of the institution since 1916. He was born in Louisa County, Va., 45 years ago and first entered the banking business in 1912 as a messenger for the Merchants National Bank of Richmond. With the exception of a period in 1918 when he served as an ensign in the United States Naval Reserve Corps, Mr. Harris has been with the bank continuously throughout his career. On the completion of his naval service, he returned to the bank and was made Auditor in 1919, Assistant Cashier in 1920, and Cashier in 1923.

On the consolidation of the First National and the Merchants National, thus forming First and Merchants in 1926, Mr. Harris was elected Assistant Cashier, and in 1930 was chosen Assistant Vice-President. He became Vice-President in 1934, was elected a member of the Board of Directors in 1935 and Executive Vice-President Jan. 11, 1938.

The Cleveland Trust Co., Cleveland, Ohio, in its condensed statement of condition as of Dec. 31, 1938, reports total deposits of \$316,528,545 and total resources of \$382,722,507, as against \$334,995,097 and \$372,418,181, respectively, on Sept. 30, 1938. Cash on hand and in banks in the present report totals \$121,104,463 (comparing with \$113,749,950 on Sept. 30); United States Government obligations, direct and guaranteed, \$105,887,757 (up from \$99,082,807), and loans, discounts and advances, less reserves, \$123,431,853 (down from \$124,411,366). The company's capital structure is given as \$32,623,181, against \$32,588,153 at the end of September. Harris Creech is President of the institution.

The National City Bank of Cleveland, Cleveland, Ohio, in its statement of condition as of Dec. 31, 1938, shows total resources of \$170,510,646 (comparing with \$164,836,054 on Sept. 30 last), of which the principal items are: Cash and due from banks, \$56,941,207 (as compared with \$56,570,261 three months ago); United States Government obligations, \$55,965,099 (comparing with \$51,353,846), and loans and discounts, \$33,720,297 (against \$36,185,851). On the debit side of the statement, the bank reports corporation, individual and bank deposits, savings deposits and trust and public deposits amounting to \$150,731,730 (contrasting with \$148,002,953 on Sept. 30). Capital stock has been increased to \$9,000,000 from \$7,500,000, and surplus account to \$4,000,000 from \$3,250,000, but undivided profits are down to \$721,303 from \$1,263,259.

Total deposits of \$126,209,282 and total assets of \$141,-818,791 are reported by the Central National Bank of Cleveland, Ohio, in its condition statement as of Dec. 31, 1938, comparing with \$124,924,558 and \$140,731,071 on June 30, comparing with \$124,324,558 and \$140,731,071 on June 30, 1938. In the current statement the principal items making up the resources are. Loans and discounts, \$42,238,429 (comparing with \$42,845,661 on June 30); cash in vault and with banks, \$41,329,414 (in comparison with \$52,754,946), and United States Government bonds, \$36,350,395 (comparing with \$23,197,891 on the earlier date). The bank's capital now stands at \$12,840,000 (against \$12,920,000 on June 30) and surplus and undivided profits are on June 30), and surplus and undivided profits are \$1,246,020 (against \$1,370,538).

All of the directors of the First Natinal Bank of Chicago, Chicago, II., were reelected at the annual meeting of the shareholders, held Jan. 10. Edward E. Brown, President of the bank, following the subsequent meeting of the Board of the bank, following the subsequent meeting of the Board of Directors, announced five promotions, viz.: Louis H. Northrop and Vernard S. Higby from Assistant Cashiers to Assistant Vice-Presidents; Robert G. Collins from Assistant Secretary to Assistant Vice-President; Charles Z. Meyer from Auditor to Comptroller, and Edmund Burke from Assistant Auditor to Auditor. Five Assistant Cashiers (all promotions from the bank's clerical staff) were also named. They are: Charles A. Aspinwall Jr., Leslie H. Dreyer, Ellerton A. Lodge, R. Kenneth Newhall and Edward H. Callies. Other officers of the bank were reelected.

The Continental Illinois National Bank & Trust Co. of Chicago, Chicago, Ill., in its statement of condition as of Dec. 31, 1938, reports total resources of \$1,386,357,129 (as compared with \$1,264,344,973 on Sept. 28 last), of which the chief items are: Cash and due from banks, \$580,203,742 (having increased \$510,138,223); United States Government obligations, direct and fully guaranteed, \$552,089,385 (compared with \$506,735,827), and loans and discounts \$168. obligations, direct and fully guaranteed, \$552,089,385 (compared with \$506,735,827), and loans and discounts, \$166,-296,426 (against \$156,074,304). Total deposits are shown at \$1,257,555,445 (comparing with \$1,139,197,294 on the earlier date). The institution's capital remains at \$75,000,000, but surplus account has been increased to \$20,000,000 from \$18,500,000, and undivided profits are now \$13,711,537, up from \$10,573,334 on Sept. 28. Stockholders of the Harris Trust & Savings Bank of Chicago, Ill., at their annual meeting on Jan. 10, elected James M. Barker, Vice-President, Treasurer and a director of Sears, Roebuck & Co., a member of the Board of Directors. At the directors' organization meeting, held the same day, the following promotions were made in the bank's personnel: Donald P. Welles, formerly Assistant Vice-President to Vice-President; Joseph B. Mitchell, formerly Assistant Cashier to Assistant Vice-President; Norman N. Feltes, formerly Assistant Cashier to Assistant Vice-President; George H. Rigler, formerly Assistant Cashier, to Assistant Vice-President; Hardin H. Hawes, formerly Sales Manager to Assistant Vice-President; Charles C. Looney, formerly Assistant Comptroller, to Comptroller, and Merwin Q. Lytle, formerly Assistant Secretary to Assistant Vice-President. Lytle, for President.

The directors elected also the following new officers: J. Russell Ward, Kenneth V. Zweiner, John J. McDonough, Errett Van Nice, all to be Assistant Cashiers; Henry M. Tibbits, to be Assistant Secretary; Fred L. Stone and Mary A. Kennedy to be Personnel Officers.

In its condition statement as at the close of business Dec. 31, 1938, the Northern Trust Co. of Chicago, Ill., reports total resources of \$364,805,756 (as compared with total total resources of \$364,805,756 (as compared with total assets of \$351,453,834 at the close of business Sept. 28, 1938), of which the chief items are: Cash and due from banks, \$139,686,633 (against \$134,590,356 on the earlier date); United States Government securities, \$108,643,115 (having increased from \$105,490,076); other bonds and securities, \$79,471,974 (compared with \$73,345,814), and other loans and discounts, \$18,460,850 (against \$18,847,801). On the debit side of the statement total deposits are shown as \$339,976,957 (against \$326,895,993 on Sept. 28). Capital and surplus remain unchanged at \$3,000,000 and \$6,000,000, respectively. Solomon A. Smith s President of the company.

Stockholders of the Chicago Title & Trust Co., Chicago, Ill., on Jan. 9 elected three new directors, one to fill a vacancy on the board and the others to provide for the enlargement of the board to 17 members. James H. Douglas fills the vacancy created by the death of Noble Brandon

fills the vacancy created by the death of Noble Brandon Judah, which occurred during the past year, and Chester R. Davis and Kenneth E. Rice, both Vice-Presidents of the company, constitute the additions to the board. The company's announcement continued, in part:

Mr. Douglas, who began the practice of law in Chicago in 1924, is a member of the law firm of Gardner, Carton & Douglas. He was formerly associated with Winston, Strawn & Shaw, and later became a partner in the investment firm of Field, Glore & Co. During 1932 and 1933 he was Assistant Secrectary of the United States Treasury. Mr. Douglas is a director of the Chicago Corp., a trustee of the University of Chicago, &c.

Chicago, &c.

Chester R. Davis, Vice-President and Trust Officer of the company, has been with the organization since 1922, in which year he was admitted to the Illinois Bar. He is a member of the Chicago, Illinois State and American Bar Associations, and the Chicago Real Estate Board.

Kenneth E. Rice, Vice-President and Manager of the Title Division of the company, has been connected with the organization since 1909. He was admitted to the Illinois bar in 1913, and is a member of the Chicago, Illinois State and American Bar Associations, and the Chicago Real Estate Board. Mr. Rice is a director of the LaGrange National Bank, a trustee and Treasurer of the National Real Estate Foundation, and Vice-President of the Chicago Better Business Bureau.

Directors whose terms expired and who were reelected to succeed themselves were Amos C. Miller, Hugo Sonnen-schein, Judson F. Stone, Donald Riley and William Scott

Total resources of \$139,686,242 are shown by the City National Bank & Trust Co. of Chicago, Chicago, Ill., in its year-end statement of condition, comparing with \$130,694,627 on Sept. 28 last. The chief items making up the assets in the Dec. 31 statement are: Cash and due from banks, \$62,706,486 (comparing with \$60,377,993 on Sept. 28); United States Government securities, \$33,991,266 (contrasting with \$31,500,315), and loans and discounts, \$32,439,018 (which were \$29,924,879 on Sept. 28). Total deposits are shown as \$131,196,813 (comparing with \$122,425,420 on the earlier date). Capital and surplus remain the same at \$4,000,000 and \$2,000,000, respectively, but undivided profits have risen to \$994,994 from \$831,743 three months ago.

In its statement of condition as at the close of business Dec. 31, 1938, the Manufacturers National Bank of Detroit, Detroit, Mich., reports total assets of \$140,441,615, as compared with \$132,675,692 at the close of business Sept. 28 last. In the current statement the principal items comprising the assets are: United States Government obligations, direct and guaranteed, \$42,138,522 (against \$34,530,199 three months ago); loans and discounts (including overdrafts) \$39,856,169 (comparing with \$36,938,199, and cash balances with other banks, including reserve balance, and cash items in process of collection, \$41,428,382 (against \$38,399,496). Total deposits are shown at \$126,103,116 (having risen from \$118,438,039 on the earlier date). Capital and surplus remain the same at \$3,000,000 each, but undivided profits have risen to \$1,040,000 from \$662,847 on the previous date. ous date.

Total assets of \$425,215,257 are shown in the condition statement as of Dec. 31, 1938, of the National Bank of

Detroit, Detroit, Mich. (comparing with \$416,287,911 on Sept. 28, 1938), of which \$135,480,314 represents cash on hand and due from other banks (against \$141,658,881); \$204,981,891 United States Government obligations (compared with \$204,762,463), and \$61,792,434 loans and discounts (against \$44,701,540). Total deposits on Dec. 31 are shown at \$391,573,872 (contrasting with \$382,811,649 on the earlier date), while the bank's capital structure is given as \$292,277,615 (compared with \$30,439,821). as \$30,227,615 (compared with \$30,439,821).

The Hibernia National Bank in New Orleans, New Orleans, La., in its condition statement as of Dec. 31, 1938, reports total deposits of \$50,747,118 and total resources of \$55,166,094 (comparing with \$46,999,269 and \$51,311,975 on June 30 last). The principal items comprising the assets in the current statement are: Cash on hand and due from banks \$22,477,331 (against \$20,883,411 on June 30, 1039). in the current statement are: Cash on hand and due from banks, \$22,477,331 (against \$20,883,411 on June 30, 1938); loans and discounts, \$14,891,296 (up from \$11,720,479), and United States Government obligations, direct and fully guaranteed, \$11,996,798 (as compared with \$13,210,931). The bank's capital remains at \$2,700,000, but surplus account has increased to \$500,000 from \$400,000, and undivided profits are now \$218,366 (against \$387,924 on June 30).

The stockholders of the bank, at their annual meeting on

The stockholders of the bank, at their annual meeting on Jan. 10, reelected all the members of the Board for the ensuing year. Later in the day the directors, at their organization meeting, made the following promotions: George W. Owen Jr. from Cashier to Vice-President and Cashier; R. G. Fitzgerald from Assistant Vice-President to Vice-President; J. M. O. Monasterio from Assistant Vice-President to Vice-President; W. W. Pope from Assistant Vice-President to Vice-President, and Addison O. Wood from Assistant Cashier to Assistant Vice-President. All the other officers were renamed, headed by R. S. Hecht, Chairman of the Board, and A. P. Imahorn, President.

An increase of approximately 16% in deposits is shown in the year-end statement of Wells Fargo Bank & Union Trust Co., San Francisco, Calif. Deposits on Dec. 31, 1938, amounted to \$246,986,651, a gain of \$33,988,797 over the \$212,997,854 reported on the corresponding date in 1937. Cash on the same date aggregated \$61,153,306, compared with \$50,471,870 a year earlier, a gain of \$10,681,436, or 21.16%, while United States Government securities registered a 37,59% increase, amounting to \$118,539,848 compared with \$86,152,626 on Dec. 31, 1937, a gain of \$32,-387,222. Loans and discounts were lower, aggregating \$47,-102,853 on Dec. 31, compared with \$55,985,101 on the corresponding date in 1937. Real estate loans advanced, however, totaling \$11,396,336 at the year-end, compared with \$9,785,863 at the close of 1937. Undivided profits as of Dec. 31, 1938, amounted to \$2,667,190, compared with \$3,574,877 the preceding year. However, surplus at Dec. 31 last totaled \$6,000,000 against \$5,000,000 on the like date in the preceding year. the preceding year.

The Anglo California National Bank, San Francisco, Calif., in its condition statement as of Dec. 31, 1938, reports Calif., in its condition statement as of Dec. 31, 1938, reports total assets of \$233,624,667 (comparing with \$230,791,771 on Sept. 28 last), of which the principal items are: Loans and discounts, \$77,182,633 (against \$88,940,986 three months ago); cash and due from banks, \$76,277,273 (against \$58,599,304); United States Government securities, \$51,188,012 (compared with \$51,955,829), and State, municipal bonds, other securities, \$19,823,754 (against \$22,027,246 on the earlier date). Total deposits are given in the statement as \$204,848,751 (comparing with \$204,226,417). The bank's capital and surplus now stand at \$18,000,000 and \$4,000,000, respectively, against \$15,400,000 and \$3,650,000 respectively, while undivided profits are now \$2,215,892, up from \$1,976,324 on Sept. 28.

In its statement of condition as of Dec. 31, 1938, the Crocker First National Bank of San Francisco, Calif., reports total deposits of \$135,869,246, an increase of more than \$6,763,000 over the statement of Dec. 31, 1937. Of than \$6,763,000 over the statement of Dec. 31, 1931. Of secured deposits of \$3,339,600, for which pledge of securities is required by statute, only \$162,125 represents public-funds. Demand deposits total \$76,590,142; savings deposits, \$44,937,111, and time deposits \$11,002,391. Total resources are \$151,491,494 in the current statement, an increase of \$6,679,588 over the figures of Dec. 31, 1937, while unpledged securities of \$66,452,043 represent an increase of more than \$9,866,000 over the figures of a year ago.

Statement of condition of the United States National Bank of Portland, Ore., as of Dec. 31, 1938, indicates, it is stated, an all-time high in deposits of \$120,956,352 and resources of \$131,759,028. This, it is said, represents an increase of over \$5,000,000 in deposits and in resources, respectively, since the bank's last published statement, Sept. 28. Capital, surplus, undivided profits and reserves now stand at \$10,322,051, also a high figure in its capital structure. structure.

The eighty-third annual statement of the Bank of Toronto, The eighty-third annual statement of the Bank of Toronto, Toronto, Ont., Canada, covering the fiscal year ended Nov. 30, 1938, shows net profits (after deducting \$150,000 for staff pension fund; \$264,711 for Dominion and Provincial taxes, and appropriations to contingent accounts) of \$1,163,717 (as against \$1,165,372 the previous year). After provid-

ing, out of this sum, for paying regular dividends at the rate of 10% per annum calling for \$600,000, and for bank premises write-off of \$200,000, a balance remained of \$363,717, which when added to \$1,641,748, the balance to credit of profit and loss brought forward from the previous 12 months, made a balance of \$2,005,465 to be carried forward to the profit and loss brought forward from the previous 12 months, made a balance of \$2,005,465 to be carried forward to the current fiscal year's profit and loss account. The bank's total assets are shown in the statement as \$148,612,366, up from \$140,572,874 last year, of which liquid assets amount to \$96,522,557, or 73.42% of total liabilities to the public, while total deposits are given as \$121,401,568 against \$114,382,821 a year ago. The bank's capital and rest fund, at \$6,000,000 and \$9,000,000, remain the same as last year.

The statement of accounts as at Dec. 31, 1938, of Barclays Bank, Ltd., of London (one of the "Big Five" English banks), shows total resources of £474,622,484, representing an increase of approximately £5,000,000 over the figure for the preceding year, according to advices received on Jan. 10 by cablegram at the New York representative's office of the bank at 120 Broadway. Deposits, it is stated, remain substantially unchanged at £433,081,185, while cash items are as follows: Cash in hand and with the Bank of England, £53,241,449: balances with other British banks and are as follows: Cash in hand and with the Bank of England, £53,241,449; balances with other British banks and checks in course of collection, £14,873,119; money at call and short notice, £26,207,550. Total investments are reported at £96,876,802, of which sum £89,527,002 represents securities of, or guaranteed by, the British Government. Despite the unsettled international situation, activity in British trade has been well maintained, as reflected in the figure for advances, which is £3,000,000 higher at £190,045,980, while bills discounted have increased by £4,000,000 to £54,594,153 and acceptances and endorsements for account 452,980, while bills discounted have increased by £4,000,000 to £54,594,153 and acceptances and endorsements for account of customers have risen by £6,000,000 to £14,933,082, according to the bank. Barclays Bank, Ltd., recently declared final dividends for the year 1938 at the rates of 10% on the A shares and 14% on the B and C shares, these distributions being identical with those maintained for many years past years past.

THE CURB EXCHANGE

Price movements on the New York Curb Exchange have been irregular with the trend toward lower levels during much of the present week. There have been occasional periods of strength but these were generally of brief duration and were followed by further declines. Public utilities and industrial specialties have attracted some speculative attention but the volume of sales has been small and the changes largely in minor freations.

minor fractions.

Public utilities were the outstanding strong stocks during the brief session of the Curb market on Saturday and many of the more active shares in this group moved up to new high levels during the early trading. Toward the close of the market a moderate downward reaction due to profit-taking was in evidence and some of the gains of the first hour were canceled. Industrial stocks also attracted considerable specuwas in evidence and some of the gains of the first hour were canceled. Industrial stocks also attracted considerable speculative attention and the aircraft shares moved briskly forward. Prominent among the issues closing on the side of the advance were Mead Johnson, 2½ points to 133; Newmont Mining, 1 point to 79; Utah Power & Light pref., 1¼ points to 51¼; Montgomery Ward A, 1¼ points to 158¼, and Fisk Rubber pref., 1¾ points to 77½. Stocks closing on the side of the decline included among others Aluminium Ltd., 2 points to 137; Chicago Flexible Shaft, 3 points to 67; Penn Salt, 2 points to 165; National Power & Light pref., 2 points to 72, and Colt's Patent Fire Arms, 2 points to 88.

Quiet trading and declining prices featured the dealings on Monday. There were a small number of fractional gains scattered through the list but the market, as a whole, maintained the downward trend of the last half of the previous week. Public utilities, which had been fairly strong for a week or more, joined the decline as the market continued to slip back and armament and aviation issues were generally off on the day. Industrial stocks were quiet and there was very little change in the mining and metal shares and oil stocks. Among the noteworthy declines were Aluminum Co. of America, 3¼ points to 125½; Quaker Oats, 3 points to 115; Aluminium Ltd., 3 points to 134, and Childs pref., 2 points to 55.

Industrial shares, especially those in the higher priced

of America, 3½ points to 120½; Quaker Caus, 5 points to 115; Aluminium Ltd., 3 points to 134, and Childs pref., 2 points to 55.

Industrial shares, especially those in the higher priced brackets, were in demand on Tuesday and some substantial gains were registered in this group. Aircraft stocks were firmer, particularly Lockheed Aircraft, which advanced to 32¾ at its top for the day, and there was some buying apparent in the preferred stocks of the public utilities. Trading was very quiet, the transfers approximating 121,625 shares with 338 issues traded in. Of these 125 were on the side of the advance and 100 declined. The gains included among others Aluminium Ltd., 1½ points to 135¼; Chesebrough Manufacturing Co., 2 points to 128; Columbia Gas & Electric pref., 3 points to 59, and Midvale Co., 3½ points to 107.

Declining prices again prevailed during the greater part of the dealings on Wednesday, and while there were a few small gains registered by some of the slow moving stocks, the trend of the market was irregularly downward. Aluminium Ltd. was one of the weak spots, closing prices showing a decline of 5¼ points to 130. Aluminum Co. of America was also off and dipped 3¾ points to 121. Armament stocks were generally weak and aircraft shares were substantially lower. Industrial and mining and metal issues were quiet

and there were few changes in the oil stocks. The transfers were slightly higher than the preceding day, the total volume

moving up to 165,980 shares.

and there were few changes in the oil stocks. The transfers were slightly higher than the preceding day, the total volume moving up to 165,980 shares.

Aircraft shares were higher during the opening hour on Thursday, but turned sharply downward due to profit taking as the contents of President Roosevelt's message were made known. As the day progressed the selling extended to other parts of the market, the decline in some instances ranging up to 3 or more points. Scattered through the list were a few strong spots including among others Great Atlantic & Pacific Tea Co. n. v. stock 1½ points to 78½, and Fisk Rubber pref. 1 point to 78. Noteworthy among the declines were Aluminum Co. of America, 3 points to 118; Childs pref., 2 points to 52; New Jersey Zinc, 2 points to 55; Todd Shipyards, 2½ points to 75½; Singer Manufacturing Co., 4 points to 215; Safety Car Heating & Lighting, 5 points to 58 and Penn Salt 5 points to 160.

Curb stocks were moderately stronger during the opening hour on Friday, but as the session progressed the trend turned downward and many of the market leaders closed on the side of the decline. There were a number of issues in the high priced group that worked against the trend, notably Great Atlantic & Pacific Tea Co. n. v. stock which moved up 2½ points to 91; Childs Co. pref. which climbed 2 points to 54 and Midvale Co. which forged ahead 2 points to 105. Trading was quiet, the transfers dropping to 139,000 shares against 224,000 on Thursday. As compared with Friday of last week the range of prices was toward lower levels, Aluminum Co. of America closing last night at 116 against 128¾ on Friday a week ago; Aluminium Ltd. at 130½ against 139; American Cyanamid B at 25 against 27½; American Gas & Electric at 33 against 34½; Carrier Corp. at 18¼ against 20¾; Cities Service at 7½ against 72½; American Gas & Electric at 33 against 34½; Carrier Corp. at 18½ against 11¾; Ford of Canada A at 22 against 22½; Gulf Oil Corp. at 385% against 393¼; International Petroleum at 26 against 26½ and Niagara H

	Stocks (Number		Bonds (F	Par Value)	
Week Ended Jan. 13, 1939	of Shares).	Domestic	Foreign Government	Foreign Corporate	Total
Saturday Monday Tuesday Wednesday Thursday Friday Total	119,40° 180,310 121,52° 165,880 224,410 138,66°	\$1,056,000 1,669,000 1,690,000 1,580,000 1,681,000 1,560,000 \$9,236,000	\$10,000 13,000 17,000 22,000 9,000 2,000	6,00 14,00 18,00 37,00 12,00	1,688,000 1,721,000 00 1,620,000 00 1,727,000 1,574,000
Sales at New York Curb	Week E	nded Jan. 13		Calendar	Year
Exchange	1939	1938	19	938	1937
Stocks—No. of shares Bonds Domestic Foreign government Foreign corporate	\$9,236,0	00 \$6,518, 00 143,	000 \$15	,801,820 ,932,000 142,000 165,000	2,096,210 \$10,566,000 286,000 209,000
Total	\$9,412.0	86,734	000 \$16	.239.000	\$11.061.000

COURSE OF BANK CLEARINGS

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country indicate that for the week ended today (Saturday, Jan. 14) bank clearings from all cities of the United States from which it is possible to obtain weekly clearings will be 9.3% above those for the corresponding week last year. Our preliminary total stands at \$5,942,585,375, against \$5,434,986,952 for the same week in 1937. At this center there is a gain for the week ended Friday of 14.5%. Our comparative summary for the week follows:

Clearings—Returns by Telegraph Week Ending Jan. 14	1939	1938	Per . Cent
New York	\$2,895,967,489	\$2,528,569,926	+14.5
Chicago	254,775,690	243.381.851	+4.7
ChicagoPhiladelphia	296,000,000	257,000,000	+15.2
Boston	178,292,200	159.603.686	+11.7
Boston Kansas City	73,166,436	71.840.615	+1.8
St. Louis		69.300.000	-3.8
St. LouisSan Francisco	119,512,000	114,785,000	+4.1
Pittsburgh	87,871,924	86,646,743	+1.4
Detroit	81.113.350	70,960,533	+14.3
Claveland	75.365.809	71.038,942	+6.1
ClevelandBaltimore	52,025,653	56.184.193	-7.4
Eleven cities, five days	\$4.180.790.559	\$3,729,311,489	+12.1
Other cities, five days	771,363,920	741,830,590	+4.0
Total all cities, five days	\$4,952,154,479	\$4,471,142,079	+10.8
All cities, one day	990,430,896	963,844,873	+2.8
Total all cities for week	\$5,942,585,375	\$5,434,986,952	+9.

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends today (Saturday) and the Saturday figures will not be available until noon today. Accordingly, in the above the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results for the week previous—the week ended Jan. 7. For that week there was a decrease of 9.6%, the aggregate of clearings for the whole country having amounted to Complete and exact details for the week covered by the

\$6,169,392,941, against \$6,824,378,444 in the same week in 1937. Outside of this city there was a decrease of 13.6%, the bank clearings at this center having recorded a loss of 6.7%. We group the cities according to the Federal Reserve cities in which they are located, and from this it appears that in the New York Reserve District (including this city) the totals show a decline of 6.5%, in the Boston Reserve District of 18.1%, and in the Philadelphia Reserve District of 7.5%. The Cleveland Reserve District of 13.5%, and the Atlanta Reserve District of 9.8%. In the Chicago Reserve District the totals are smaller by 19.5%, in the St. Louis Reserve District by 15.8%, and in the Minneapolis Reserve District by 13.6%. In the Kansas City Reserve District the decrease is 11.0% and in the Dallas and San Francisco Reserve districts 12.2%.

In the following we furnish a summary by Federal Reserve districts:

districts:

SUMMARY OF BANK CLEARINGS

Week End. Jan. 7, 1939	1939	1938	Inc.or Dec.	1937	1936
Federal Reserve Dists.	. 8	8	%	. 8	\$
1st Boston 12 cities	247,803,024	302,407,727	-18.1	316,900,815	260,365,299
2d New York 13 "	3.819,366,202	4.084,839,079	-6.5	4,178,167,469	3,737,141,086
3d Philadelphia10 "	405,296,465	438,064,881	-7.5	454,355,698	372,676,964
4th Cleveland 5 "	263,824,543	315,468,762	-16.4	333,736,937	229,322,590
5th Richmond 6 "	130,003,421	150,218,665	-13.5	157,665,102	112,721,205
6th Atlanta 10 "	167,737,281	186,035,893	-9.8	175,262,295	129,890,598
7th Chicago 18 "	467,752,298	560,838,286	-19.5	554,350,708	421.627,970
8th St. Louis 4 "	131,788,024	156, 576, 931	-15.8	156.276,540	125,451,017
9th Minneapolis 7 ".	93,876,223	108,597,356	-13.6	96,061,550	81,419,859
10th Kansas City10 "	135,393,423	152,143,364	-11.0	147,994,258	134,705,643
11th Dallas 6 "	67,693,831	77,134,355	-12.2	70,242,571	53,491,986
12th San Fran10 "	238,858,206	272,053,145	-12.2	242,118,393	217,397,600
Total111 cities	6,169,392,941	6,824,378,444	9.6	6,883,132,336	5,879,211,817
Outside N. Y. City	2,488,574,077	2,879,070,548	-13.6	2,545,913,059	2,250,798,338
Canada32 citles	385.014.700	356,258,687	+8.1	383,941,846	453,980,392

We now add our detailed statement showing last week's figures for each city separately for the four years:

First Federal Me.—Bangor		1939	1938	Dec.	1937	1936
Reserve Dist Incre Boston -8.2 552,199 2,772,197 3,371,634 -8.2 3,255,007 2,6212 2,772,197 233,356,277 -19.0 298,70924 22,212 233,366,277 -19.0 298,70924 22,212 233,366,277 -19.0 298,70924 22,212 233,4432 -763,038 -763,				07_	8	
Month Mass March	First Federal				7979	
Portland	eBangor	671,385	731,034	-8.2	852,199	586,02
Mass.	Portland	2.772.197	3,379,669	-18.0	3,255,007	2,622,47
Fall River	ass.—Boston	205,311,903	1253,356,277	-19.0	269,870,924	1222,162,66
New Bedford	Fall River	807,428	838,852	-3.7		730,10
13,879,222		440,127	421,167		760 025	706.04
13,879,222	New Bedford	657,897	4 909 925		4 058 431	3 037 62
13,879,222	Springfield	3,001,040	9 470 720		2 354 433	1 712 57
New Haven	worcester	12 070 999	17 530 061		14 278 457	12.899.63
1,1—Providence		5 220 680	5.366.042		5.094.091	4,050,24
Total (12 cities) Second Feder N.Y.—Albany. 247,703,024 302,407,727 7.981,070 N.Y.—Albany. 1,415,547 1,551,765 1,581,765 -8.8 1,270,650 1,114 585,681 718,269 -11.5 585,681 718,269 -11.5 587,601 Syracuse. 4,569,931 4,569,931 5,163,383 -11.3 4,974,703 3,820,727 389,7109 389,71709 389,71709 389,71709 389,71709 389,71709 389,7180 Total (13 cities) 3819,366,202 4,084,389,797 -13.4 586,885 Total (13 cities) 3819,366,202 4,084,389,797 -13.4 45,689,681 Third Pederal Reserve District—Phila delphi 28.—Altoona 8906,842 519,053 818,184 519,053 318,316 -11.8 21,449,180 47,786,110 34,786,100 389,000,000 28,200,000 28,21,348 28,21,348 28,21,348 28,21,348 28,21,348 28,21,348 28,21,348 28,21,348 28,21,348 29,33 38,177,592 389,000,000 389,000,000 422,000,000 -7.8 458,805 313,315 266,885 313,316 267,400,000 389,000,000 422,000,000 -7.8 458,805 389,000,000 422,000,000 -7.8 458,805 389,000,000 402,000,000 -7.8 458,805 310,005 389,000,000 422,000,000 -7.8 458,805 310,005 389,000,000 422,000,000 -7.8 458,805 310,005 389,000,000 402,000,000 -7.8 458,805 310,005 389,000,000 402,000,000 -7.8 458,805 310,005 389,000,000 402,000,000 -7.8 458,306 360,000 380,000,000 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 406,484 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 405,298,465 406,484 407,298,484 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 407,498,492 408,498,493 408,498,493 408,498,493 408,498,493 408,498,493 408,498,493 409,498,498 409,498,498 409,498,498 409,498,498 409,498,498 409,498,498 40		11.291.900	12.623.400	-10.5	14,502,600	10,876,70
Second Feder A Reserve D		672,910	672,882	+0.1	694,945	525,09
N. Y.—Albany. 24,770,662 7,881,070 7,871,075	Total (12 cities)	247,803,024	302,407,727	-18.1	316,900,815	260,365,29
N. Y.—Albany. 24,770,662 7,891,070 7,810,071	Second Feder	al Reserve D	istrict-New	York-		0.500.00
Buffalo	. Y Albany	24,770,662	7,981,070		6,845,516	6,538,32
Tamestown	Binghamton	1,415,547	1,551,765		1,270,000	
Tamestown	Buffalo	30,100,000	36,400,000		007 704	50,000,00
New York. 3,880,818,864 3,945,307,896 —6.7 4,037,219,277 3,628,413, Rochester	Cimira	719 140	718,209		722 806	767.01
Westchester Co. 3,971,709 4,090,544 -2.9 3,382,728 2,973.	Now York	3 690 918 964	3 045 307 808		4.037.219.277	3.628.413.47
Westchester Co. 3,971,709 4,090,544 -2.9 3,382,728 2,973,	Rocheston	9.187 058	11.138 125	-17.5	9,633,336	7,177.28
Westchester Co. 3,971,709 4,090,544 -2.9 3,382,728 2,973,	Syrague	4.569.931	5.153.383		4.974.703	3,690,27
Sonn.—Stamford	Westchester Co.	3,971,709	4.090.544	-2.9	3,382,728	2,973,28
Northern N. J S68,700	onn.—Stamford	5,024,945	4,987,426	+0.8	4.802.087	3,787,31
Newark	. J Montclair	568,700	547,902	+3.8	*475,000	450.00
Total (13 cities) 7. Third Federal Pa.—Altoona Bethlehem 990,213 87,702 1383,797 141, 990,213 318,315 22. 1418,021 141. 1723,392 274. 18,021 141. 18,021 141. 18,025 14	Newark	18,923,375	21,458,273	-11.8	21,449,180	16,769,28
Third Federal Reserve District—Phila delphi a						
Pa.—Altoona 696,842 519,053 344,3 566,855 413, Bethlehem 990,213 318,316 +211.1 723,392 274, Chester 1,218,722 1,418,021 -14.1 1,518,975 1,057, Philadelphia 389,000,000 422,000,000 -7.8 439,000,000 360,000, Reading 1,925,486 2,528,873 -323,9 1,543,082 974, Wilkes-Barre 1,689,064 1,403,248 +20.4 1,255,076 1,286, York 1,159,570 1,807,359 -35.8 1,826,409 1,400, Total (10 cities) 405,296,465 438,064,881 -7.5 454,355,698 372,676, Fourth Feder 2010 -Canton 2,646,804 63,160,000 -15.1 63,949,873 48,036, Cleveland 589,553,491 97,296,226 -8.0 93,626,266 70,345, Cleveland 589,553,491 97,296,226 -8.0 93,626,266 70,345, Cleveland 1,008,500 1,594,441 16.7 1,886,300 1,594,441 16.7 1,886,300 1,594,441 16.7 1,886,300 1,594,441 16.7 1,886,300 1,594,441 16.7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,594,441 1.6 7 1,886,300 1,588,300 1,594,300		1, 2, 1			g	
Cheester	a.—Altoona		519 053		566,885	413,67
Cheester	Bethlehem	990.213	318,315	+211.1	723,392	274,11
Philadelphia	Chester	387,702	389,797	-0.5	458,865	313,58
Philadelphia 389,000,000 422,000,000 339,000,000 360,000, Reading 1,925,486 2,528,873 -23.9 1,543,082 974, 2449, Wilkes-Barre 1,689,664 1,403,248 +20.4 1,255,076 1,286, 405, 1,543,682 1,400, 454, 500, 1,271,014 2,449, 1,159,570 1,807,359 -35.8 1,826,409 1,400, 450, 1,500, 1,500, 450, 1,256,409 1,400, 4506, 1,500, 1,500, 4,500, 1,500, 400, 1,500, 410, 1,500, 1,500, 410, 1,500, 1,500, 410, 1,500, 1,500, 410, 1,500, 1,500, 410, 1,500, 1,500, 411, 1,008,800 13,705,400 13,705,400 11,008,800 13,705,400 19,70, 1,500, 1,500, 411, 1,608,800 13,705,400 19,70, 1,500, 1,500, 411 1,608,800 13,705,400 19,70, 1,500, 1,500, 411 1,608,800 13,705,400 12,406,800 1,586, 410, 410, 410, 410, 410, 410, 410, 410	Lancaster	1,218,722	1,418,021	-14.1	1,518,975	1,057,40
Reading	Philadelphia	1 389,000,000	1 422,000,000	-7.8	439,000,000	360,000,00
Scration	Reading	1,925,486	2,528,873	-23.9	1,543,082	974,71
Total (10 cities)	Scranton	2,614,466	3,036,715	-13.9	3,217,014	2,449,46
Total (10 cities)	Wilkes-Barre	1,689,064	1,403,248	+20.4	1,200,076	1,280,85
Total (10 cities)	J.—Trenton	5,614,400	4,643,500	+20.9	4,246,000	4,506,70
Dillo		405,296,465	438,064,881	-7.5	454,355,698	372,676,96
Columbus	Fourth Feder	al Reserve D	istrict—Clev	eland-		
Columbus	hio-Canton	X X				
Signature Sign	Cincinnati		63,160,000	-15.1	63,949,873	48,036,01
Mansfield	Cleveland	89,553,491	97,296,226	-8.0	93,626,266	10,345,05
Youngstown.	Columbus	11,008,800	1 504 441	19.7	1 200,800	1 589 70
Pa.—Pittsburgh 107,755,148 139,712,695 —22.9 161,870,393 98,786. Total (5 cities) 263,824,543 315,468,762 —16.4 333,736,937 229,322, Fifth Federal V.A.—Hunt'ton 320,812 2,763,000 3.098,000 —10.8 3.047,000 2,119 36,382,689 43,530,277 16.4 49,735,657 31,142 1,160,47 1,059,552 1+33.6 1,783,530 1,097 1,007	Voungetown	1,000,000	1,001,111		1,000,000	1,000,12
Fifth Federal Reserve Dist 320,812 399,575 43.6 251,047 185 320,812 399,575 43.6 251,047 320,812 399,575 43.6 3,047,000 2,119 36,382,689 43,530,277 -16.4 49,735,657 31,142 31,146,047 1,059,552 433.6 1,783,530 1,097 1,059,552 433.6 1,783,530 1,097 1,059,552 33.6 1,783,530 1,097 1,059,552 33.6 1,783,530 1,097 1,059,552 33.6 1,783,530 1,097 1,059,552 33.6 1,783,530 1,097 1,059,552 1,056 1	a.—Pittsburgh	107,755,148	139,712,695		161,870,393	98,786,30
W.Va.—Hunt ton 320,812 309,575 +3.6 251,047 185 Va.—Norfolk 2763,000 -10.8 3,047,000 2,119 20,000 -10.8 3,047,000 2,119 3,047,000 -10.8 3,047,000 2,119 3,047,000 2,119 3,047,000 2,119 3,047,000 2,119 3,047,000 2,119 3,047,000 2,119 3,047,000 2,119 3,047,000 3,047,000 -10.8 4,953,657 31,142 3,047,000 3,047 3,047,000 3,047,000 -10.8 4,758,657 31,142 3,047,479 26,958,837 -11.9 25,755,747 21,056 3,047,000 3,047 3,047,000 3,047 3,047,000 3,047 3,	Total (5 cities)	263,824,543	315,468,762	-16.4	333,736,937	229,322,59
Algorithm	Fifth Federal	Reserve Dist	rict-Richm		UE1 045	105.05
Algorithm	.va.—Hunt'tor	9 762 000	3 009,575	-10.0	3 047 000	185,65
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pichmond	36 382 680	43 530 277	-16.4	49 735 857	31 142 80
Total (6 cities)	C -Charlestor	1.416.047	1 059 559	+33 6	1.783.530	1.097 98
Total (6 cities)	Id.—Baltimore	65,376,124	75,252,424	-13.1	76,992,121	57.119.61
Sixth Federal Reserve Dist rict—Atlant a	C.—Wash'g'r	23,744,749	26,958,837		25,755,747	21,056,36
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Total (6 cities)	130,003,421	150,218,665	-13.5	157,665,102	112,721,20
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Sixth Federal	Reserve Dist	rict-Atlant	a	4 959 595	3 201 00
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Nachwille	10 701 577	10 801 047	10.8		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	a.—Atlente	58,400,000	62,400,000		61,700,000	43.100.00
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Augusto			+0.8	1,591,223	1,144,40
Fla. — Jack ruville.		1 1.152.897	1.148.084	+0.4	1,136,827	804.92
Mobile 2,089,686 2,211,316 -5.5 3,664,625 1,338 Miss.—Jackson X X X X X Ylcksburg 189,000 193,514 -2.3 194,904 247	la.—Jack'nville	19,686,000	25,586,000		21,983,000	18,792.00
Mobile 2,089,686 2,211,316 -5.5 3,664,625 1,338 Miss.—Jackson X X X X X Ylcksburg 189,000 193,514 -2.3 194,904 247	la.—Birm'ham	20,541,205	1 25.283.800	-18.8	22,427,396	17,758,02
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mobile	2,089,686	2,211,316	-5.5	3,664,625	1,338,71
Vicksburg $189,000$ $193,514$ -2.3 $194,904$ 247	liss.—Jackson	x	x	x	x	x
42.28b.982 b.b. 39.405.730 -25.784	Vicksburga.—New Orleans		193,514 42,286,982	-2.3 -6.5	194,904 39,408,730	247,70 28,784,34
	and the same					

m. I. t		Week	Ended J	an. 7	74. 1
Cledrings at—	1939	1938	Inc. or Dec.	1937	1936
Seventh Feder	\$ at Passeys D	stric—Chic	% ago—	. \$, \$
MichAnn Arbor Detroit	496,251 102,682,193	622,667 116,460,911	-20.3 -11.8	713,790 115,944,932	546,099 85,797,698
	2,969,091	3,280,571 1,857,835	-9.5 -16.1	3,696,186 1,676,420	3,152,077 1,267,713
Grand Rapids Lansing Int.—Ft. Wayne	1,558,216 901,235	1,428,001	-36.9 -4.7	1,204,681 23,191,000	1,142,169 16,754,000
South Bend	23,218,000 2,104,990	24,373,000 1,764,605	+19.3	1,401,212	933,445
Terre Haute Wis.—Milwaukee	5,984,471 19,695,724	5,487,842 24,295,529	+9.0 18.9	5,794,789 22,513,862 1,246,630	4,864,746 19,203,980
Ia.—Ced. Rapids Des Moines	1,253,165 9,914,143	1,508,800 9,931,835	-16.9 -0.2	9,450,983	1,178,310 7,878,942
Sioux City Ill.—Bloomington	3,804,037 338,371	3,870,978 407,612	-1.7 -17.0	3,027,485 505,261	3,101,817 361,999
Chicago Decatur	285,884,117 1,066,147	376,965,431 1,255,445	$-24.2 \\ -15.1$	355,030,792 1,254,638	269,876,148 638,905
Peoria Rockford	3,513,577 1,055,484	4,594,108 1,281,317	-23.5 -17.6	4,900,230 1,491,262	3,283,608 680,735
Springfield	1,313,086	1,451,799	-9.6	1,306,555	965,579
Total (18 cities)	467,752,298	580,838,286	-19.5	554,350,708	421,627,970
Eighth Federa	1 Reserve Dis	trict—St. Lo	uis—		
Mo.—St. Louis Ky.—Louisville	79,900,000 32,319,729	95,500,000 38,229,841	-16.3 -15.5	94,900,000 38,190,662	80,200,000 30,991,304
Tenn.—Memphis Ill.—Jacksonville	18,996,295	22,067,090	-13.9	22,557,878	16,807,713
Quincy	572,000	780,000	-26.7	628,000	452,000
Total (4 cities) _	131,788,024	156,576,931	15.8	156,276,540	128,451,017
			12 (D.E.)	44.77	
Ninth Federal Minn.—Duluth	Reserve Dis 3,126,165	3,104,353	eapolis +0.7	2,793,513	2,445,923
Minneapolis St. Paul	61,170,432 23,114,729	69,894,150 28,759,156	-12.5 -19.6	61,130,249 26,193,737	51,671,116 21,660,782
N. D.—Fargo S. D.—Aberdeen.	2,007,412 674,860	2,408,363 727,429	-16.6 -7.2	1,971,190 642,370	1,825,103 550,345
Mont.—Billings _	775,925 3,006,700	700,270 3,003,635	$+10.8 \\ +0.1$	618,339 2,712,152	509,935 2,756,655
Helena Total (7 cities)_	93,876,223	108,597,356	-13.6	96,061,550	81,419,859
Total (, cities):	85,610,225	100,007,000	20.0		
Tenth Federal	Reserve Dis	trict— Kans	as City	_	
Neb Fremont	128,764 160,624		$-0.6 \\ -4.1$	109,359 121,645	100,439 129,058
Hastings	2,736,276	3,214,726	-14.9	3,239,672 30,298,601	2,721,333
Kan.—Topeka	28,970,641 2,869,814	31,344,371 3,788,146	-7.6 -24.2	3,083,912	30,087,611 2,594,301
Wichita Mo.—Kan. City_	3,406,152 92,227,399	4,097,450 104,577,256	-16.9 -11.8	3,152,189 102,717,069	3,184,666 90,737,929
St. Joseph Colo.—Col. Spgs.	3,474,441 768,629	3,212,812 831,172	+8.1 -7.5	3,829,867 662,755	3,663,073 751,796
Pueblo	650,683	780,332	-16.6	779,189	735,437
Total (10 cities)	135,393,423	152,143,364	-11.0	147,994,258	134,705,643
Eleventh Fede	ral Reserve	District—Da	11as— +4.3	1,409,566	1,003,222
Texas—Austin Dallas	1,922,188 52,236,539	1,843,183 58,544,736 8,532,734	-10.8	54,278,030	40,754,693
Fort Worth Galveston	6,535,499 2,551,000	2,846,000	-23.4 -10.4	7,039,638 2,942,000	6,433,670 2,005,000
Wichita Falls La.—Shreveport_	1,071,149 3,377,456	1,397,856 3,969,846	$-23.4 \\ -14.9$	1,085,536 3,487,801	3,295,401
Total (6 cities) _	67,693,831	77,134,355	-12.2	70,242,571	53,491,986
Twelfth Feder	al Reserve D	istrict—San	Franc	isco	
Wash.—Seattle Yakima	34,024,952	37,836,810 938,023	$-10.1 \\ +33.3$	32,064,675 904,524	29,360,441 712,855
OrePortland	1,250,715 27,604,300	31,249,735		27.938.580	25,566,066
Utah—S. L. City Calif.—L'g Beach	14,799,693 4,405,033	2 856 558	+14.2	4,793,301	12,849,959 3,989,481
Pasadena San Francisco _	3,916,412 145,247,000	4,870,786 167,139,000	-19.6 -13.1	16,082,222 4,793,301 5,245,641 148,180,000	3,633,686 135,478,049
San Francisco- San Jose Santa Barbara-	3,916,412 145,247,000 3,090,202 2,197,958 2,321,941	3,800,006 2,187,473	$-18.7 \\ +0.5$	2,975,089 1,761,427	2,509,859 1,421,560
Stockton	2,321,941	2,491,933	-6.8	2,172,934	1,875,644
Total (10 cities)	238,858,206	272,053,145	$\frac{-12.2}{}$	242,118,393	217,397,600
Grand total (111 cities)		6,824,378,444		6,883,132,336	
Outside New York	2,488,574,077	2,879,070,548	-13.6	2,845,913,059	[2,250,798,338
Clearings at—		Week	Ended .	Jan. 5	1
	1939	1938	Dec.	1937	1936
Canada— Toronto	\$ 133,152,037	\$ 121,042,788	+10.0	\$ 143,606,354	\$ 141,414,543
Montreal	121,305,338	107,787,279	+12.5	106,555,451	117,388,522
Vancouver	33,591,323 21,586,281	34,271,198 19,284,028	+11.9	40,939,268 20,426,900	18,476,310 25,350,899
OttawaQuebec	28,983,507 5,110,099	4,173,465	$\begin{vmatrix} +19.9 \\ +22.4 \end{vmatrix}$	4:122.149	4.283.010
HalifaxHamilton	2,673,442 4,800,300	2,850,070 5,931,563	$\begin{vmatrix} -6.2 \\ -19.1 \\ -7.2 \end{vmatrix}$		6,107,661
CalgarySt. John	4,934,567 1,914,389	5,315,478	1 -1.2	2.019.369	6,437,303
Victoria	1,760,391 2,915,286	1,787,543	-1.5	1,715,616	1,744,807 4,644,410
Edmonton	4.165,221	4,288,392	2 -6.4	1,715,616 3,324,791 4,063,011 3,363,018	4,077,162 3,014,253
Brandon Lethbridge	3,138,926 313,892	4,288,392 3,562,183 350,060	$\begin{vmatrix} -11.9 \\ -10.3 \end{vmatrix}$	997,414	3,014,253
Saskatoon	1,250,713	1,419,709	-6.8	1,593,018	1,539,885
Moose Jaw Brantford	609,591 1,026,179	000,000	-10.5	740,039	673,345
Fort William			11 17 5	725.280	634,922
New Westminster Medicine Hat	230,997	205 714	$\begin{array}{c c} +10.7 \\ +12.3 \\ \end{array}$	275,251	303,388
Peterborough Sherbrooke	731,663 230,997 618,745 763,581 1,116,366	661,081 7 205 714 7 706,011 720,291 1,421,760	$7 - 12.4 \\ + 6.0$	545.832	634,922 577,010 303,388 739,704 612,943
Kitchener Windsor	1,116,369 3,504,801	1,421,766 4,276,498	$\begin{array}{c c} -21.5 \\ -18.0 \end{array}$	1,163,892	1,200,040
Prince Albert	305,360	334,10	-8.6 3 +5.0	396,723	410,442
Kingston	772,798 587,250	620,242	-5.3	622,005	702.114
Chatham Sarnia	570,126 503,810 952,742	606,026 589,184	-14.5	[673,356]	475,634 522,994 730,36
Sudbury		-	-	835,895	
Total (32 cities)	385,014,700	356,258,683	+8.1	383,941,846	453,980,392

FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank is now certifying daily to the Secretary of the Treasury the buying rate for cable transfers in the different countries of the world. We give below a record for the week just passed:

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANKS TO TREASURY UNDER TARIFF ACT OF 1930 JAN. 7, 1939, TO JAN. 13, 1939, INCLUSIVE

Country and M			Noo	n Buy				ble Tro			Vew	York	
	-	Jan.	7	Jan	. 9	Jan	. 10	Jan	. 11	Jan	. 12	Jan.	13
Europe-	44 6	S	8		;		5	8	9.7	8	,	s	1.52
Belgium, belg		.1689	31	.168	841	.168	913	1 .168	866	.168	858	.1689	080
Bulgaria, lev		0122			225*		225*		225*		225*		
Czechoslov'ia				.034		.034		.034		.034	264	.0342	
Denmark, kr	one	.2089			559		3596	.208		.208		.2084	
Engl'd, poun				4.672		4.673		4.671		4.669		4.6695	
Finland, mar.	kka	.0206			555	.020			560	.020		.0205	
France, france		.0264			352		380		374	.026		.0263	
Germany, rei					718		716		768	.400		4011	
Greece, drach					567*		3550*		564*		560*		
Hungary, pe	ngo	.1965			5550*		5500*		550*		550*		
Italy, lira		.0526			603		2603		603		603	.0526	
Netherlands.		.5440					3944		750	.543		.5431	166
Norway, kro					3927		1806	.343		.234		.2345	
Dolord ricts	ne	.2351			750							.1890	
Poland, zloty		.1890			975		0050		050		050		
Portugal, esc	uao	.0424			450		2384		421	.042		.0423	
Rumania, leu		.0073			342*		353*		346*		342*		
Spain, peseta		.0467			740*		5240*		033*		740*		
Sweden, kron		.2409			553		621	.240			400	.2403	
Switzerland,		.2258			816		6019	.225		.225		.2259	
Yugoslavia, o	linar	.0228	00	.022	800	.022	2800	.022	775	.022	800	.0228	300
China-		10000		0.00									
Chefoo (yu.					166*		3333*		916*		583*		
Hankow (y					166*		3333*		916*		583*		
Shanghai (y					125*		812*		500*		187*		
Tientsin (y		.1705			812*		3187*		562*		250*		250*
Hongkong,			31	.291	750	.291	750	.291	593	.291	281	.2910	
British India,	rupee	.3494	95	.348	3993		3968	.348	942	.348	871	.3487	
Japan, yen		.2725	83	.272	248	.272	2260	.272	210	.272	082	.2720	182
Straits Settler Australasi		.5437	50	.543	000	.543	3000	.543	062	.543	062	.5425	500
Australia, po-		3.7297				3.724		3.722		3.720		3.7208	
New Zealand, Africa—	-		C.E.	3.737	083*	3.738	3515*	3.736	953*	3.735	875*	3,7357	750*
Union South		4,6335	41	4.625	000	4.626	375	4.626	250	4.622	-	4.6227	
Canada, dolla		.9916	01	.991	339	.990	878	.991	074	.991	132	.9911	171
Cuba, peso		.9993	33	.999	333	.999	333	.999	333	.999		9993	333
Mexico, peso		.1950			*000		616*		616*		616*	.1946	316*
Newfoundl'd, South Am	dollar_	.9890			828		398	.988		.988		.9886	371
Argentina, pe		.3119	85*	.311	600*	.311	500*	.311	480*	.311	305*	.3112	265*
Brazil, milre		.0586			580*		3580*		600*		600*		
Chile, peso-		.0517			733*		733*		733*		733*		
Chile, paso	export.	.0400			000*		0000*		000*		000*	.0400	
Colombia, pe		.5706			600*		600*		600*		600*		300*
Uruguay, pes		.6155			050*		766*		737*		562*		124

^{*} Nominal rate

THE LONDON STOCK EXCHANGE

Quotations of representative stocks as received by cable each day of the past week:

	Sat.	Mon.,	Tues.,	Wed.,	Thurs.,	Fri.,
	Jan. 7	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13
Boots Pure Drugs		39/6	39/71/2	40./-	40/-	39/9
British Amer Tobacco.		95/-	95/-	95/-	95/-	95/-
Cable & Wire ordinary.		£39 "	£391/4	£40 1/2	£3934	£3934
Canadian Marconi		4/6	4/6	4/6	4/6	4/6
Central Min & Invest	1.00	£19	£191/8	£191/8	£19	£1878
Cons Goldfields of S A.	1.0	67/6	67/6	66/101/2		65/-
Courtaulds S & Co		27/9	29/6	27/6	29/6	27/-
De Beers		881/2	£81/2	£8 1/8	£81/4	£81/4
Distillers Co		89 /-	87/6	88/-	88/6	88/-
Electric & Musical Ind.		10/6	10/6	19/6	10/6	10/6
Ford Ltd		16/3	16/-	16/-	16/9	16/-
Gaumont Pictures ord.	HOLI-	4/-	•4/3	4/3	4/6	4/6
A	DAY	1/-	1/-	1/-	1/-	1/3
Hudsons Bay Co	The North	22/9	22/6	22/6	22/3	22/9
Imp Tob of G B & I		130 /-	130/-	130 /-	130 /-	130 /-
London Midland Ry		£12 5/8	£121/4	£123/8	£121/2	£1134
Metal Box	8 4 5	75/-	75/-	75/-	75/-	75/-
Rand Mines		£814	£81/4	£81/4	£81/8	£81/4
Rio Tinto	95.00	£143/8	£14 5/8	£143/8	£14 %	£141/8
Roan Antelope Cop M.		16/-	16/-	17/-	17/-	16/6
Rolls Royce	7	112/-	110/-	110/-	110/-	111/3
Royal Dutch Co		£38		x£37 .	£361/2	£36.14
Shell Transport		£4 1/8	x £4116	x£4	£4 1/8	£4116
Swedish Match B	7	29 /	29/-	29 /-	28/6	28/6
Unilever Ltd.		36/9	36/9	36./3	36/3	36/-
United Molasses		22/-	22/3	22 /-	22 /-	22/-
Vickers.		.22/9	22/6	22/6	22/41/2	22/3
West Witwatersrand						0.0
Areas		£63/8	£6½	£61/8	£6	£6
x ex-dividend.					А	4 4

THE ENGLISH GOLD AND SILVER MARKETS

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of Dec. 28, 1938.

GOLD

The Bank of England gold reserve against notes amounted to £326,415,728 on the 21st inst. as compared with £326,415,597 on the previous Wednesday.

In the open market about £1,650,000 of bar gold changed hands at the daily fixing during the week. Business was general, with both purchases and resales on Continental account and some buying for shipment to New York. Today, however, there was an absence of demand and most of the £720,000 offered was acquired by the official quarter.

Quotations-			e Ounce
Dec. 22	 	149s.	
Dec. 23			
Dec. 24	 	149s.	
Dec. 28	 	149s.	
Average			
	 ***		1.1

The following were the United Kingdom imports and exports of gold,

registered from midday on the	ne 19th in	st. to midday on the 24th inst.	.:
Imports		Exports	
Union of South Africa		United States of America £	
Southern Rhodesia		Bombay	4,975
British East Africa	11,144	Syria	10,558
Australia		Netherlands	8,807
New Zealand	14,095	France	
Netherlands	266,356	Switzerland	
Belgium	23,928	Other countries	4,663
Switzerland	26,462		
Other countries	3,406		

£675.345 £458.828

SILVER

Owing to the Christmas holidays, the week under review contained only four working days. With the approach of the end of the year the market has become rather quiet; operations have continued to reflect uncertainty as to the immediate outlook and there have been further covering purchases by bears and reselling by bulls, whilst sales have also been made by the Indian Bazaars. There have, however, been carrying operations and the reduction in the premium on cash silver to ½d. on the 24th instant was attributed to the extension of bull contracts. There was some American enquiry at the beginning of the week, but prices mostly ruled too high to attract this particular quarter.

The market remains undecided and awaits the end of the year for definite news from America regarding official intentions.

The following were the United Kingdom imports and exports of silver.

The following were the United Kingdom imports and exports of silver, registered from midday on the 19th inst. to midday on the 24th inst.

Imports		Exports	11.
British India	£33,408	United States of America	£49,280
Australia	35.304	Germany	17,226
Argentina	* 3.915	France	a96,225
Belgium	17.653	Sweden	1,765
France		Hungary	2,230
Other countries	3.512	Bermuda	b 4,000
	3 7	Southern Rhodesia	c15,540
	1. A 1. A 1.	Arabia-Saudi	
	* *	Other countries	2,021

a Including £20,000 in coin not of legal tender in the United Kingdom.
Coin of legal tender in the United Kingdom, c Coin not of legal tender
United Kingdom.
Outstafors.

Quotations during the week:

1	IN LONDON		IN NEV	V YORK
		per Oz., Std.	(Per Ounce	.999 Fine)
Dec 2	$\begin{array}{c} Cash \\ 2_{20} & 1-16d. \end{array}$	2 Mos.	Dec. 21	43 cents
Dec. 23	320¼d.	19%d.	Dec. 22	43 cents
	420 3-16d.	19 11-16d.		43 cents
	820d. e20.125d.	$19\frac{1}{2}d.$ $19.562d.$		43 cents

The highest rate of exchange on New York recorded during the period from Dec. 22 to Dec. 28, 1938, was \$4.67 and the lowest \$4.664.

The London bullion market will be closed on Monday, Jan. 2, 1939.

ENGLISH FINANCIAL MARKET-PER CABLE

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

	Sat.	Mon	Tues	Wed	Thurs	Fri
3 . 10	Jan. 7	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13
Silver, per oz		20 5-16d.	20 5-16d.	20 5-16d.	20 %d.	20¼d.
Gold, p. fine oz.	148s. 91/2 d.	148s.71/2d.	1498.	148s. 10d.	1488. 91/20	1.148s. 11d.
Consols, 21/2 %-	Holiday	£701/2	£701/2	£71	£705/8	£703/8
British 31/2 %						
War Loan	Holiday	£98	£98	£983%	£981/8	£9734
British 4%	100					4 2 3 4
1960-90	Holiday	£107¾	£10734	£1081/4	£108	£107%
The pric	e of silv	er per	ounce	in cents) in th	e United

States on the same days has been:
Bar N.Y. (for.) Closed 42% 42% Bar N.Y. (for.) Close U. S. Treasury (newly mined) 64.64 4234 42% 42% 64.64 64.64 64.64 64.64 64.64

TREASURY MONEY HOLDINGS

The following compilation, made up from the daily Government statements, shows the money holdings of the Treasury at the beginning of business on the first of October, November, December, 1938, and January, 1939:

Holdings in U.S. Treasury	Oct. 1, 1938	Nov. 1, 1938	Dec. 1, 1938	Jan. 1, 1939
	8	S	8	\$
Net gold coin and bullion.	964,811,367	916.658.864	823,600,187	838,429,513
Net silver coin and bullion	. 512,591,792	531,497,362	558,503,575	583,261,924
Net United States notes	3,381,540	3.280.519	2,630,155	2,491,527
Net National bank notes.	757,251		1,261,196	734,862
Net Federal Reserve notes	13,180,140			
Net Fed Res. bank notes	278,966			
Net subsidiary silver	9,102,170			
Minor coin, &c	12,312,729			
Total cash in Treasury	1516 415,955	1486 411,299	1422 083.824	*1461 300,283
Less gold reserve fund	156,039,431	156,039,431	156,039,431	156,039,431
Cash balance in Treas	1.360.376.524	1.330.371.868	1.266.044.393	1,305,260,852
Dep. in spec'l depositories				b.
account Treas'y bonds.	1.1 8 3 55 1			1 1 1 1 1 1 1
Treasury notes and cer-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		200	Company of the company
tificates of indebtedness	791,484,000	747,237,000	735.802.000	887.915.000
Dep. in Fed. Res. banks	963,178,151	603,000,049		1,032,692,926
Dep. in National banks-			7.7	
To credit Treas, U. S.	15,180,983	17.493.328	17.737.875	17.802.508
To credit disb. officers.	28,693,850	31,005,560	31,792,775	39,396,930
Cash in Philippine Islands	2,184,233		1,599,030	
Deposits in foreign depts_	2,673,316			
Net cash in Treasury				
and in banks	3.163.771.057	2.733.012.372	2,625,325,036	3,285,467,684
Deduct current liabilities_	185,310,837			
Available cash balance	2.978.460.220	2.569.150.638	2.447.348.522	3.083.505:925

* Includes on Jan. 1 \$534,664,776 silver bullion and \$3,138,450 minor, &c., coin as included in statement "Stock of Money."

COMPARATIVE PUBLIC DEBT STATEMENT

Aug. 31, 1919, When War Debt Was at its Peak Dec. 31, 1930, Lowest Post-War Debt Mar. 31, 1917, Pre-War Debt Gross debt_____ Net bal. in gen. fund_. \$1,282,044,346.28 74,216,460.08 \$26,596,701,648.01 1,118,109,534.76 Gross debt less net bal. in gen. fund... \$1,207,827,886.23 Gross debt per capita___ Computed rate of int per annum on interest-bearing debt outstand-ing (percent)_____ \$12.30 \$250.18 \$129.66 2.39 4.196 3.750 Dec. 31, 1937, a Year Ago Nov. 30, 1938, Last Month Dec. 31, 1938 Gross debt..... Net bal. in gen. fund.. \$37,279,291,518.10 2,972,840,959.12 \$39,427,183,901.74 3,083,505,924.62 Gross debt less net bal in general fund____ \$34,306,450,558.98 \$36,156,002,838.66 \$36,343,677,977,12 Gross debt per capita___ Computed rate of int.per annum on int.-bearing debt outstanding (per 2.586

a Revised. b Subject to revision.

COMPLETE PUBLIC DEBT OF THE UNITED STATES

This statement of the public debt and Treasury cash holdings of the United States, as officially issued as of Sept. 30, 1938, delayed in publication, has now been received, and as interest attaches to the details of available cash and the gross and net debt on that date, we append a summary thereof, making comparison with the same date in 1937.

CASH AVAILABLE TO PAY MATURING OBLIGATIONS

	CASH AVAILABLE TO FAT MATCHE	Sept. 30, 1938	Sept. 30, 1937
	Balance end of month by daily statements Add or Deduct—Excess or deficiency of receipts over or under disbursements on belated items	-19.073.843	-343,324
	or under dispursements on betaved terms	20,010,010	2,859,318,448
	Deduct outstanding obligations: Matured interest obligations	2,959,386,377	
į	Metured interest obligations	54,469,986	
	Disbursing officers' checks	524,181,291	
	Discount accrued on War Savings certificates Settlement on warrant checks	3,511,530	
,.	Total	582,581,994	543,313,057
	Balance, deficit () or surplus (+)	+2376,804,383	+2316,005,391
	INTEREST-BEARING DEBT OU	TSTANDING	
	Interest	Sept. 30, 1938	Sept. 30, 1937
	Payable		\$.
	34 of 1961	49,800,000	49,800,000
	Title of Loan— Payable 3s of 1961 QM. 3s convertible bonds of 1946-1947 QJ. Certificates of indebtedness:	28,894,500	28,894,500
	General As Advised Service Ctf Fund-Ser 1938	23,800,000	32,800,000
	01/s Tromployment Triigt Filing—Series 1908	950,000,000	
		758,945,800	758,955,800
		1,036,692,900	1,036,702,900
		400,000,100	100,000,100
	21/2 Treasury hands of 1943-47	404,100,200	
	21/a Transper hands of 1940-1940	352,993,450	
	3348 Treasury bonds of 1941-1943MS.	544,870,050	544,870,050
	21/e Transitive hands of 1940-1949	818,627,000	
	3s Treasury bonds of 1951-1955	755,432,000 834,453,200	
	31/8 Treasury bonds of 1941FA.	1 400 500 050	
	41/8-31/8 Treasury bonds of 1943-1945AO.	1,400,528,250 1,518,737,650	1,518,737,650
	31/48 Treasury bonds of 1944-1946	1,035,874,400	
	348 Treasury bonds of 1946-1948	491,375,100	491,375,100
	816 Treasury bonds of 1949-1952	2,611,095,150	2,611,107,650
	27/s Treasury bonds of 1955-1960	1 214 428 950	1,214,428,950
	248 Treasury bonds of 1945-1947	1 223 495 850	1,223,496,350
	2%s Treasury bonds of 1951-1954JD.	1.626.687.150	1,626,687,650
	2%s Treasury bonds of 1956-1959	981,827,050	981,838,050
	2 1/28 Treasury bonds of 1949-1953JD.	1.786.143.150	1,786,362,050
	214s Treasury bonds of 1945JD.	540,843,550	
	2½ Treasury bonds of 1948	450,978,400	
		918,780,600	
	2 1/48 Treasury bonds of 1950-52 M-S U. S. Savings bonds, series A, 1935	866,396,200	
	II S Savings honds, series A. 1935	c180.040.018	185,923,349
	U. S. Savings bonds, series B, 1936	c331.653.046	346,139,379
	II S Savings bonds, series C. 1937	c436,867,789	
	U. S. Savings bonds, series C, 1937 U. S. Savings bonds, series C, 1938	c363,586,837	
	Unclassified sales	c23,762,964	47,241,193
	38 Adjusted Service bonds of 1945. 41/48 Adjusted Service bonds, (Govt. Life Insurance	306,175,400	363,221,550
	Fund series 1946)	500,157,956	500,157,957
	21/4 Poetal Savings honds	117,867,240	118.367.560
	Trengury notes	0.525.172.450	11,489,572,950
,	Treasury bills	1,302,177,000	2,402,649,000
	Aggregate of interest-bearing debt	37,852,376,350	36,266,690,200
	Rearing no interest	437,032,837	489,008,446
	Matured Interest cessed	105.658.060	121,842,955
	Total debta; Deduct Treasury surplus or add Treasury deficit+	00 205 007 047	28 977 541 601
	Deduct Transport gurring or add Transport defialt	2 278 804 202	12 316 005 201
	Deauca Treasury surplus of and Treasury delicit +	2,010,004,083	T-2,010,000,091

-----b36,018,262,864 34,561,536,210 Net debt_____ a Total gross debt Sept. 30, 1938, on the basis of daily Treasury statements, was \$38,392,725,250.15, and the net amount of public debt redemption and receipts in transit, &c., was \$2,341,998.84. b No reduction is made on account of obligations of foreign governments or other investments. c Amounts issued and retired include accrued discount; amounts outstanding are stated at current redemption values.

CONTINGENT LIABILITIES OF THE UNITED STATES, SEPT. 30, 1938 Compiled from Latest Reports Received by the Treasury

	Amount of Contingent Liability					
Detall	Principal	Interest a	Total			
Guaranteed by the U.S. Commodity Credit Corp. 34 % note scr. C, 1939		\$ 643,947	8	\$ 206,817,947		
Fed'l Farm Mtge. Corp.: 3% bonds of 1944-49. 3½% bds. of 1944-64. 3% bonds of 1942-47. 2½% bds. of 1942-47. 1½% bonds of 1939 1½% bonds of 1939	856,485,600 98,028,600 236,476,200 103,147,500 100,122,000 9,900,000	9,706,836 141,596 1,497,682 236,379 125,152 51,562	866,192,436 98,170,196 237,973,882 103,383,879 100,247,152 9,951,562			
	*1,404,159,900	11,759,210		1,415,919,110		
Fed'l Housing Admin.: 3% debentures 2¾% debentures	575,386 348,850	4,176 2,289	579,562 351,139			
	924,236	6,465	(930,701		
Home Owners' L'n Corp.: 3% bds., ser A, '44-'52 234% bonds, series B,	798,004,550	9,975,056	807,979,606			
1939-49 114% bds., ser.F, 1939	979,012,875 325,254,750	4,490,412 1,626,273	983,503,287 326,881,023			
2 1/2 bonds, series G, 1942-44	785,364,025	4,417,670	789,781,695			
	f2,887,636,200	20,509,414		2,908,145,614		
Reconstruc'n Fin. Corp.: 11/2% notes, series K. 16/2% notes, series N	299,072,666 211,460,000	1,327,514 367,038	300,400,180 211,827,038			
	510,532,666	1,694,552		c512,227,219		
Tenn, Valley Authority. U. S. Housing Authority	ь					
U. S. Maritime Com's'n Total, based upon						
guarantees On Credit of the U.S.—				5,044,040,59		
Secretary of Agriculture Postal Savings System:						
Funds due depositors. Tennessee Valley Auth	1,251,878,347 g2,000,000	33,135,755 4,109		d1,285,014,103 2,004,103		
Total, based upon credit of the U.S. Other Obligations—				1,287,018,21		
F. R. notes (face amt.).	1			c4,243,633,89		

^{*} Includes only bonds issued and outstanding.

a After deducting amounts of funds deposited with the Treasurer of the United States to meet interest payments.

b Notes in the face amount of \$8,000,000 are held by the Treasury and reflected in the public debt.

c Does not include \$614,985,115.59 face amount of notes and accrued interes thereon, held by the Treasury and reflected in the public debt.

d Figures as of July 31, 1938—figures as of Sept. 30, 1938, are not available. Offset by cash in designated depository banks and the accrued interest amounting to \$101.831,400.77, which is secured by the piedge of collateral as provided in the Regulations of the Postal Savings System, having a face value of \$102.253,658.29, cash in possession of System amounting to \$77,738,613.66, Government and Government-guaranteed securities with a face value of \$1,095,061,750 held as investments, and other assets.

in possession of System Manuella and the state of \$1,095,061,750 held as investments, and other assets.

e In actual circulation, exclusive of \$9,610,031.41 redemption fund deposited in the Treasury and \$272,293,780 of their own Federal Reserve notes held by the issuing banks. The collateral security for Federal Reserve notes issued consists of \$4,614,000,000 in gold certificates and in credits with the Treasurer of the United States payable in gold certificates, and \$7,227,000 face amount of commercial paper. I fincludes only unmatured bonds issued and outstanding. Funds have been deposited with the Treasurer of the United States for payment of matured bonds which have not been presented for redemption.
g Held by the Reconstruction Finance Corporation.

TREASURY CASH AND CURRENT LIABILITIES

The cash holdings of the Government as the items stood Dec. 30, 1938, are set out in the following. The figures are taken entirely from the daily statement of the United States Treasury of Dec. 30, 1938.

CURRENT	ASSETS	AND	LIABIL	ITIES
---------	--------	-----	--------	-------

Assets— GOLD Gold (oz. 414,606,428.5)		\$14,511,224,990.58
Total		\$14,511,224,996.58
Liabilities—	enry)	\$2,890,647,159,00
Gold certificates—Outstanding (outside of Trea Gold certificate fund—Board of Governors, Fe	ed Res System	8.972.275.184.95
Redemption fund—Federal Reserve notes	ou. 1000. Dy 50000000	9,873,139.33
Redemption fund—Federal Reserve houses-		156,039,430.93
Descript 9248 801 018 of The	nited States notes	
Treature notes of 1890 of	tatanding Treas-	
Exchange stabilization fund		1,800,000,000.00
		\$13,828,834,914.21
Gold in general fund:		
Balance of increment resulting from reduc-	01. 2 July 2.	
	\$142,214,579.60	
In working balance	540,175,502.77	682,300,082.37
Total		\$14.511.224.996.58
Total		VII,011,221,000.00
Assets— SILVER		
Silver (0x 879 880 993.7)		\$1,137,623,911.11
Assets— SILVER Silver (oz. 879,880,9°3.7) Silver dollars (oz. 388,805,414.7)		502,697,910.00
Total		\$1 840 391 991 11
Total		\$1,010,021 021.11
Liabilities— Silver certificates outstanding	and the second	\$1,590,556,901,00
Tree grant potes of 1900 outstanding		1.167.772.00
Treasury notes of 1890 outstanding		1,167,772.00 48,597,148.11
puver in general lund		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Total		\$1,640,321,821.11
Assets— GENERAL FU	IND	
Gold (as above)		\$682,390,082.37
COLO (28 8DOVE)		48.597.148.11
Substitions data (or 2 672 748 8)		3,696,213.95
Subsidiary coin (oz. 2,673,748.8). Bullion—At recoinage value (oz. 120,972.3). At cost value (oz. 1,000,257,396.7) a		167,233.11
At cost value (oz 1 000 257 396.7)		534,497,542.48
Minor coin		3,138,449.60
United States notes		2,491,527.00
Federal Reserve notes		13,906,557.50
Minor coin United States notes Federal Reserve bank notes		173,551.50
National bank notes		15 407 004 00
Unclassified—Collections, &c		1 022 602 025 60
National bank notes Unclassified—Collections, &c. Deposits in—Federal Reserve banks. Special depositaries account of sales of Govt. s	consisting	887 015 000 00
National and other bank depositaries:	ecurines	887,810,000.00
National and other bank depositaries: To credit of Treasurer United States		17,802,508.28
To credit of other Government officers		39,396,929.55
Foreign depositerios	and the second second second second	
To credit of other Government officers		198,429.70
Philippine Treasury-To credit of Treasurer I	United States	2,201,038.50
Total		
10tal		\$0,200,401,000.11
Ltabilities- Treasurer's checks outstanding Deposits of Govt. officers—Post Office Departm		\$9,504,365.78
Treasurer's checks outstanding	ant	3,583,885.69
Deposits of Covt. officers—Post Office Departu	16114	0,000,000.00
Board of Trustees, Postal Savings System: 5% reserve, lawful money		59,300,000.00
Other deposits		3,698,542.89
	ers, &c	107,455,566.89
Postmasters, clerks of courts, disbursing office		
Other deposits Postmasters, clerks of courts, disbursing office Deposits for:	, lawful money)	255,615.16
Deposits for: Redemption of National bank notes (5% fund		18,163,782.68
Postmasters, clerks of courts, disbursing offic Peposits for: Redemption of National bank notes (5% fund Uncollected items, exchanges, &c		
Deposits for: Redemption of National bank notes (5% fund		
Deposits for: Redemption of National bank notes (5% fund Uncollected items, exchanges, &c		\$201,961,759.09
Deposits for: Redemption of National bank notes (5% fund Uncollected items, exchanges, &c	\$142,214,579.60 492,326,077.79	\$201,961,759.09
Deposits for: Redemption of National bank notes (5% fund Uncollected items, exchanges, &c	\$142,214,579.60	\$201,961,759.09
Deposits for: Redemption of National bank notes (5% fund Uncollected items, exchanges, &c	\$142,214,579.60 492,326,077.79	\$201,961,759.09

a The weight of this item of sliver bullion is computed on the basis of the average cost per ounce at close of month of November, 1938. b Excess of credits (deduct). Note 1—This item of seignlorage represents the difference between the cost value and the monetary value of sliver bullion revalued and held to secure the sliver certificates issued on account of sliver acquired under the Sliver Purchase Act of 1934 and under the President's proclamation dated Aug. 9, 1934.

Note 2—The amount to the credit of disbursing officers and certain agencies today was \$2,590,243,433.39.

FOOTNOTES FOR TABLE FOLLOWING

FOOTNOTES FOR TABLE FOLLOWING

a Non-stock (or includes non-stock proprietary interests).
b Excess inter-agency assets (deduct).
c Deficit (deduct).
d Exclusive of inter-agency assets and liabilities (except bond investments and deposits with Reconstruction Finance Corporation).
e Exclusive of inter-agency assets and liabilities (except bond investments and deposits with Reconstruction Finance Corporation).
e Excludes unexpended balances of appropriated funds.
f Also includes real estate and other property held for sale.
d Adjusted for inter-agency ftems and items in transit.
h Also includes deposits with the Reconstruction Finance Corporation and accrued interest thereon.
I Shares of State building and loan associations, \$41,786,510; shares of Federal savings and loan associations, \$171,991,800.
J Assets not classified. Includes only the amount of shares held by the United States Treasury.
K Net after deducting reserve for estimated amount of uncollectible obligations held by the Farm Credit Administration.
I Includes \$565,354 due to Federal Land banks from the United States Treasury for subscriptions to paid-in surplus.
m Represents inter-agency holdings of capital stock and paid-in surplus itemwhich are not deducted from the capital stock and paid-in surplus of the corresponding organizations.

Note—Effective with the statement of July 31, 1938, the proprietary interest represented by the capital stock, paid-in surplus, and non-stock interest in governmental corporations and agencies which were offset by a corresponding item under "inter-agency proprietary interest" of the Treasury, have been omitted (except for such items as are included in the inter-agency assets and liabilities shown herein) for the purpose of simplification in form.

MONTHLY REPORT ON GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES AS OF NOV. 30, 1938

The monthly report of the Treasury Department, showing assets and liabilities as of Nov. 30, 1938, of governmental corporations and credit agencies, financed wholly or in part by the United States, was contained in the Department's "Daily Statement" for Dec. 30, 1938.

Since the statement of July 31, 1938, the report has been made up somewhat differently from previous reports in that agencies and corporations financed wholly from Government funds are not listed separately from those financed only partly from Government and partly from private funds. In the footnotes to the table below, an explanation is given of the simplification of calculation of proprietary interest. As now computed, the Federal Government's proprietary interest in these agencies and corporations, as of Nov. 30, was \$3,936,203,046, and that privately owned was \$382,003,854.

SUMMARY OF COMBINED STATEMENT OF ASSETS AND LIABILITIES OF GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES OF THE UNITED STATES, COMPILED FROM LATEST REPORTS RECEIVED BY THE TREASURY—NOV. 30, 1938

				Investments			Dani	"	1 3 4 4 4	
For footnotes see bottom of preceding column	Loans	Preferred Capital Stock, &c.	Cash e	United States Securities	Securities Guaranteed by United States	AU Other	Receivables	Real Estate and Other Business Property	Other f	Total
	\$	\$	\$	\$	\$	8	\$	8	\$	8
Reconstruction Finance Corporation	1,214,199,518		g1,109,204	48,020,200			g27,631,513		g29,833,370	1,843,823,700
Commodity Credit Corporation.	351,920,244		357,122 2,077,977				h30 542,224	50,643	585 9,446	382,870,818
Export Import Bank of Washington Federal Crop Insurance Corporation	15,499,884		4.914.809				h5,014,635 3,681	1,491	1,980,988	22,603,433 6,809,478
Federal Deposit Insurance Corporation	25,525,478			371,167,428			3,256,305	37.857		441,036,14
Cennessee Valley Authority	20,020,110		3,439,816					216,372,899		223,659,479
Public Works Administration	36,601,781		0,100,010				0,220,101		,020,000	36,604,78
United States Maritime Commission	52,558,252					10,797,240	19,297,163	37,197,718	83,283,502	203,133,875
Rural Electrification Administration	81,774,314						1,209,484			82,983,798
Home Owners' Loan Corporation	2,186,169,856	1213778,310		1,100,000	1		14,442,041	5,952,468	541,508,140	3,077,358,169
Federal Savings & Loan Insurance Corp			532,750	10,580,195	101,315,169		981,531		5,369	116,415,014
Federal Savings & Loan associations		j 17,053,200								47,053,200
Federal Home Loan banks	189,687,476		52,590,126		7,413,940		1,068,815		150,094	282,034,121
Federal Housing Administration	00.000.000		6,460,290	20,362,347			11,728,799		822,061	40,384,138
United States Housing Authority	20,003,937		8,415,292	350,000				128,549,636	3,597,055	157,767,668
Farm Credit Administration	k91,950,210 760,325,851		24,190,024 30,569,184			765,331,239	575,674		15.736.234	120,312,963 1,609,142,739
Federal Farm Mortgage Corporation Federal Land banks	1,990,474,966		30,210,588	64,540,086		21 426	155,545,503	5 802 501	103,659,708	
Federal Intermediate Credit banks	179,256,572		14.757.340		5,000,000	21,400	3.046.689	0,002,001	68.034	271,128,148
Banks for cooperatives			9,720,268	65,290,460	23,533,790		1,261,940			190,160,533
Production credit corporations	00,221,001		320,429	16,097,250	\$3 593 496	101,641,422	495,809		41,684	122,190,090
Regional agricultural credit corporations	11,699,568		9,382,163		20,000,100	,	688,024		153,085	21,922,820
War emergency corporations and agencies		1.5								
(in liquidation):	is a sign to the	1.00	54111	La sellenta	1.3	. x	1. 1 1	4.15	St. 10 25 1 10	
Navy Department (sale of surplus war	1000		2. A. A. C.	* ***		mar na la la comp	14. 1	All a distant		
supplies)				*			4,678,766			4,678,766
United States Housing Corporation			580,380				1,260,530	54,312	121,178	2,016,400
United States Railroad Administration.		4,035		100 070		60,593		9 200		115,68
United States Spruce Production Corp.			81,855	123,678			535,410	2,326		743,269 20,556
War Finance Corporation	3,287		17,268					- G		20,000
Disaster Loan Corporation	6,424,069	a Warania	1.000	A STATE OF THE STATE OF	* * * * * * * * * * * * * * * * * * *		h4.728.262	NOT THE	14,042	11,167,37
E'ectric Home and Farm Authority	7,790,610		164,087	2,098		7	18,654		29,407	8.012.57
Farm Security Administration	176,447,087		101,037	7,000			10,001			176,447,087
Federal National Mortgage Association	71,160,888	2000000	222222				h1,289,243		13,374	72,463,50
Federal Prison Industries, Inc.			2,478,957				514,753		698,049	
Interior Department (Indian loans)	2,136,719								*******	2,136,719
Inland Waterways Corporation	519,564		947,278	3,529,414		300		20,925,208	184,228	26,424,563
Panama Railroad Co			12,649,715			320,501	320,543		528,248	
Puerto Rican Reconstruction Admin	4,548,142								107.000	4,548,142
RFC Mortgage Co	48,548,752		2,402		320,243		h1,706,852		137,300	50,715,548
Tennessee Valley Associated Cooper-	057 140	00.00=	10.004		1 2 3	1 S. 10 1 2		5 V 1 V	2,201	201 170
atives, Inc	257,168	28,825	12,984						2,201	301,178
Treasury Department: Railroad loans (Transp'n Act. 1920)_	30,230,233	1		The second of		1.0	1 - 1 X 1 - 1 - 1	A REPORT	1.00	30,230,233
Securities received from the RFC								*********	×	00,200,200
under Act of Feb. 24, 1938	2,705,400		100		1.11		514 B	100 100 100 100	taren, "Total	2,705,400
Inter-agency items: m	2,100,100									
Due from governmental corporations		1.9 %	75.7			1	get 177			
or agencies										
Due to governmental corporations or			1.45	N 105	1 0 - 6	1.0	1	100	7 2 2	1
agencles										
				mod 000 5	144 150 555	004 408 554	000 007 005	450 001 500	005 000 000	10 005 700 10
Total	17,644,644,156	781,414,492	318,878,530	701,286.319	1144,176,638	1884,137,564	1003.007.605	1402,231,793	1000,890,028	114,090,733,12

	Liab	uttes and Rese	rves d	Excess	Proprieta	Proprietary Interest Distribution of United State		States Interests	
	Guaranteed by United States	Not Quaranteed by United States	Total	of Assets Over Liabilities d	Privately Owned	Owned by United States	Capital Stock	Surplus	Interagence Interests
	8	8	8	8	\$		\$		8
Reconstruction Finance Corporation	511,435,268	276,000,643	587,435,911	1,256,387,789		1,256,387 789	500,000,000		
Commodity Credit Corporation	206,303,218	75,160,715	281,463,933	101,406,885		101,406,885	100,000,000		1,406,8
Export-Import Bank of Washington			417,790	22,185,643		22,185,643			
ederal Crop Insurance Corporation		340,484	340,484	6,558,994	4	6,558,994		1,558,994	
ederal Deposit Insurance Corporation		151,736,584	.151.736.584	289,299,557	139,299,557	. 150,000,000	150,000,000		
ennessee Valley Authority		7,551,632	7,551,632	216,107,847		216,107,847	a216,357,592		b249,7
ubile Works Administration				36,604,781	******	36,604,781	a36,604,781		
nited States Maritime Commission		113.028.247	113,028,247	90,105,628		90,105,628	a90,095,344		10,2
ural Electrification Administration				82,983,798		82,983,798	a39,422,381		43,561,4
ome Owners' Loan Corporation	2.912.282.541	107.745.912	3,020,028,453	57,329,716		57,329,716	200,000,000	c47,670,284	
ederal Savings & Loan Insurance Corp		1,065,593	1.065,593	115,349,421		115,349,421	100,000,000		
ederal Savings & Loan associations		2,000,000	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	47,053,200		47,053,200	47,053,200		
ederal Home Loan banks	A Committee of the Comm	111,311,555	111,311,555		45,981,566	124.741.000	124,741,000		
ederal Housing Administration	1 233 529	1,054,992	2,288,521	38,095,617		38,095,617	a38,095,617		
nited States Housing Authority			1.636,000	156,131,665		156,131,665	1,000,000	144,117,665	11,014,0
arm Credit Administration		5 233 322	5 233 322	115,079,641		115.079.641	a115,079,641		
arm Credit Administrationederal Farm Mortgage Corporation	1 202 227 572	640 333 052	1 442 661 524	166,481,215		166,481,215	200,000,000		b33.518.7
ederal Land banks	1,000,021,014	1 928 042 258	1 826 043 356	524,211,432	192,658,380		124,960,250	1182,862,053	
ederal Land Danks		4177 977 807	177,277,607	93,850,541	,000,000	93,850,541	70,000,000	46,566,766	
ederal Intermediate Credit banks		2,771,554	2,771,554	187,388,979	4,064,351	183,324,628	149,000,000	11,608,403	
anks for cooperatives		197.904	197,904		2,001,001	121,992,186	120,000,000	1,992,186	
roduction credit corporations		197,904		18,190,454		18,190,454		13,190,454	
egional agricultural credit corporations ar emergency corporations and agencies		3,732,366	3,732,366	18,190,404		10,100,404	3,000,000	13,130,431	
(in liquidation):	a officer a					3.0	k. 8. 11 11		A TOTAL
Navy Department (sale of surplus war		1	19 - V 10 - 1						mand of the
supplies)	P			4.678.766	4	4,678,766	a4,678,766	***	1 1 2 1 1 1 1
United States Housing Corporation				2,016,400		2,016,400	34,174,285	c32,157,885	
				115,685		115,685	a115,685	,	
United States Railroad Administration.				743,269		743,269	100,000	193,269	
United States Spruce Production Corp.			10,575	9.981		9,981	1,000	8,981	
War Finance Corporation			10,010	0,001		0,001	,000	0,002	4
ther:		38,603	38,603	11,128,770		11.128.770	12,000,000	c871,239	
Disaster Loan Corporation		30,003		917,162		917,162	850,000	67.162	
Electric Home and Farm Authority		7,095,411	7,095,411	176,447,087		176,447,087	a176,447,087	. 07,102	
Farm Security Administration		00.000.070	30.989.279	41,474,226		41,474,226	10.000.000	1,518,304	29,955.9
Federal National Mortgage Association				6,963,335		6,963,335	a4,113,380	2,849,955	20,000,2
Federal Prison Industries, Inc		247,407	247,407			2,136,719	a2,136,719	2,010,000	
Interior Department (Indian loans)		4 000 500	1 000 500	2,136,719		25,417,025	12,000,000	13,417,025	
Inland Waterways Corporation		1,007,538	1,007,538	25,417,025	******	45,273,980	7,000,000	38,749,738	b475,7
Panama Railroad Co		781,515	781,515	45,273,980			a4,548,142		0473,7
Puerto Rican Reconstruction Admin		27777777		4,548,142		4,548,142 49,581,987	25,000,000	497,148	24,081,8
RFC Mortgage Co		1,133,561	1,133,561	49,581,987		49,581,987	20,000,000	137,110	24,001,0
Tennessee Valley Associated Cooper-			. P ==	001 100		201 170	1,000	300,178	
atives, Inc				301,178		301,178	1,000	300,178	
Treasury Department:	2 = 1	10.00			A	00.000.000	-20 020 022	7	
Railroad loans (Transp'n Act, 1920) .				30,230,233		30,230,233	a30,230,233		
Securities received from the RFC	V 47 C 11	1,000	1.5		9 7 7	D WOT 400	-0 707 400		
under Act of Feb. 24, 1938				2,705,400		2,705,400	a2,705,400		
Inter-agency items: m	1 1	1. 1.	1000	100		4			
Due from governmental corporations			1 4 V				W1W 000 110)	
or agencies							a717,928,110		b717,923,1
or agencies		1 1 1							
agencies							a10,651,846		10,651,8
	and the second second						- 10'0	40'5 115 5	
Tttal	E 004 E00 100	10 750 044 007	7 777 500 005	4 910 900 0001	202 002 054	2 028 202 048	7 AVR 797 787	BD5 415 270	n 158 000 0

GOVERNMENT RECEIPTS AND EXPENDITURES

Through the courtesy of the Secretary of the Treasury, we are enabled to place before our readers today the details of Government receipts and disbursements for December, 1938 and 1937, and the six months of the fiscal years 1938-39 and 1937-38.

General & Special Accounts:— Receipts—	-Month of De 1938	1937 8	July 1 to 1938-39	1937-38
Internal Revenue: Income tax Miscell. Internal revenue	480,732,571 180,176,535	486,502,229 191,367,866 346,052	1,134,766,855 1,199,915.865 3,324,638	1,157.249,593 1,268,368,867 2,095,612
Unjust enrichment tax Taxes under Social Secur. Act Taxes upon carriers and their	650,428 2,998,115	73,902,264	279,120,168	345,471,920
employeesCustoms	35,665 25,121,259	64,090,155 30,129,021	53,286,537 163,619,640	68,316,259 213,768,438
Miscellaneous receipts: Proceeds of Govtowned se- curities:			7. O	
Principal—for'n obligations.	73,755 169,009	71,649 170,322 6,633,871	73,755 256,177 31,551,932	71,649 170,323 37,379,191
Panama Canal tolls, &c Seigniorage	4,632,197 2,080,763 1,620,722	2,014,487 4,564,105	12,186,006 10,787,862	13,179,753 23,686,181
Other miscellaneous	6,200,960	5,841,248	2,927,285,397	46,455,730 3,176,213,516
Total receipts	704,493,980	865,633,269	2,921,200,591	
1. General:—Departmental a Public buildings a	49,683,288 3,826,598	42,140,710 4,558,627	344,623,779 23,895,731	288,848,193 36,086,892 99,574,439
Public highways a	17,659,230	15,640,268 15,291,087	112,451,137	99,874,439
Reclamation projects a	2,758,242 594,211	4,057,549 898,182	18,655,834 5,375,821	20,982,270
Postal deficiency	255,413 13,925,308	270,584 13,461,085	25,005,885 1,504,913 173,303,989	19,307,256 1,862,619 140,750,908
Bocial Security Act U S. Housing Authority a Dist, of Col. (U. S. share)	b 13,872	b 85,371	1,515,172 6,000,000	b 322,895 5,000,000
National defense: a	41.501.607	36,246,068	223,045,970 317,201,523	201,993,952 274,215,193
Veterans' Administration a	49,872,892 44,919,427 53,329,313	48,300,191 49,068,089 10,854,846	279,852,994 302,551,139	292,439,144 78,314,380
Farm Tenant Act	961,026 23,476,162	32,974 27,291,733	9,721,869 151,488,993	69,153 174,848,874 b 3,273,839
Farm Credit Administration_a Tennessee Valley Authority Interest on the public debt	b818,863 3,387,226 173,315,198	b1,222,536 2,895,276 163,484,809	b 6,922,506 22,579,511 425,086,116	22,351,554 432,295,593
Refunds—Customs Internal revenue	1,334,983 2,499,053	2,288,292	8,315,188 19,394,382	8,503,331 17,095,027
Processing tax on farm prod.	692,577	367,858	6,847,487 2,573,178,320	2,458,476
Sub-total 2. Recovery and reliet:	500.024,324	438,215,965	2,573,170,520	B , B 10, 100, 600
Agricultural aid: Federal Farm Mtge. C rp. —reduction in ins. 1 ate				
on mortgages Federal Land banks	2,054,832 132,016	4,492,669	3,684,668 22,004,565	1,338,089 34,621,717
Commodity Credit Corp.	1,505,842 187,948	8,626 322,382	1,483,979 1,554,612	139,205 2,258,365
Public works (incl. work relief) Reclamation projects Public highways	3,431,945 2,420,683	1,978,179 7,398,174	15,720,101 19,980,420	14,051,664 60,038,439
River and harbor work and flood control	517,364	2,187,476	8,319,824 745,648	17,582,714 3,318,495
Rural Electrification Adm. Works Progress Admin Pub. Wks. Adm. grants (Act June 21, 1938)	263,129 218,970,206	402,615 115,300,097	1,180,033,931	649,758,438
All other	43,968,040 22,266,212	15,919,622	61,598,829 107,674,490	107,373,276
Aid to home-owners: Home Loan system Emergency housing	1,547	b 884 76,740	70,609	4,745,116 23,075,392
U. S. Housing Authority Federal Housing Admin	393,118 487,500	4,290,912 582,251	4,288,231 3,233,199	8,011,122 6,911,539
Farm Security Administra'n Miscellaneous: ReconstructionFinanceCorp	10,640,948	14,517,671	2,000,000	81,699,619 5,490,484
Export-Import Bank of Washington		1,997,020 b 1		2,613
Admin, for Indus. Recovery		141	1,512,712,090	b5,175 1,020,411,112
8. Revolving funds (net):	307,241,330	169,474,296	1,512,712,050	1,020,1111
Agricultural aid: Farm Credit Administra'n. Public works:	b 1,758,612	b 1,297,887	b 3.210,432	b 10,567,156
Loans and grants to States, municipalities, &c	5,500,700	11,859,910		59,206,874
Public Works Admin., loans	0.005.007	b 3,210,071	2,838,048	b 3,318,525
(Act June 21, 1938)	2,085,227 5,827,315	7,351,992	50,724,990	45,321,193
4. Transfers to trust accts., &c.:			205,000,000	249,000,000
Old-age reserve account Railroad retirement account Govt. employees' retirement	32,000,000 16,500,000	43,000,000 20,000.000	87,500,000	92,000,000
funds (U. S. share)		1	75,106,600	73,255,000
Sub-total	48,500,000	63,000,000	367,606,600	414,255,000
fund, &c.)	,8,681,550	2,088,200	24,983,700	38,367,650
Total expenditures	870,277,519	680,130,453 185,502,816	4,529.205,701	3,728,755,290
Excess of expenditures	165,783,538	105,502,010	1,601,920,304	552,511,775
Summary Excess of expenditures (+) or receipts (-) Less public debt retirements	+165,783,538 8,684,550	185,502,816 2,088.200	+1,601,920,304 24,983,700	+552,511,775 38,367,650
Excess of expenditures (+) or receipts (—) (excluding public debt retirements)	+157,098,988	-187,591,016	+1,576,936,604	+514,174,125
&c., excess of receipts (—) or expenditures (+)	+30,576,150		176,583,724	
Less nat. bank note retirem'ts	+187,675,138	-174,195,102 4,649,240	+1,400,352,880 5,497,305	+465,289,254 29,978,530
Total excess of expenditures	 	178 844 240	+1,394,855,575	+435,310,724
(+) or receipts (—) Increase (+) or decrease (—) in general fund balance			+1,394,835,575	
Increase (+) or decrease (-) in		77.	T-447 (C. T.	111/11/11
the gross public debt			1+2,262,443,586	
Gross public debt at beginning of month or year	38,603,351,361	37,093,523,041	37,164,740,315	, 36,424,613,73

Trust Accounts, Increment -	-Month of D	ecember	July 1 to I 1938-39	1937-38
on Gold, &c. Receipts—(See note 1)	1938 \$	1937	\$	\$ 171,576,215
rust accountsncrement resulting from reduc-	15,711,829	17,253,026	193,450,205	
tion in weight of gold dollar	40,857	721,465 7,374,308	316,758 46,287,284	902,004 45,632,099
Jegniorage Jnemployment trust fund Did-age reserve account	36,921,685	51,523,404 43,000,000	402,336,200	326,445,246 249,000,000
Railroad retirement account	16,500,000	20,000,000	934,690,447	92,000,000
Ezpenduures—(See note 1) =	115,867,153	=	182,652,535	185,435,820
Trust accounts Transactions in checking acc'ts	22,202,518	20,163,909	102,002,000	255, 150,020
of Govt. agencies (net), &c.: Commodity Credit Corp	15,508,477	30,937,316	124,288,285 b 9,065,298	b 3,307,848 468,495
Export-Import Bank of Wash. Bural Electrification Admin.	b8,814.410 b291,658	b 366,952 5,549,972	b347.558	17.714,041
RFC (see note 2)	18,028,776 4,819,014	15,402,166 b 33,476,192	b168,738,435 b48,854,134	b 30,617,680 b 4,344,198
Chargeable against increment on gold:			0.000	01 007
Melting losses, &c		*********	2,372	31,887
(Sec. 130, Fed. Res. Act, as				125,000
For retirement of national bank notes		4,649,240	5,497,306	29,978,530
Inemployment trust fund:	32,000,000	50,830,000	192,000,000	312,416,000
Withdrawals by States	19,435,000		214,300,000	1,250,000
Investments	32,000,000 1,077,369	41,000,000 302,275	200,000,000 5,633,595	246,000,000 989,506
Railread retirement account:	1,500,000	10,000,000	9,500,000	50,000,000
Benefit payments	9.011.217	8.229,383 153,271,117	51,438,055 758,306,723	836,670,693
Total	146,443,303		176,583,724	48,884,871
Excess of expenditures	30,576.150	13,395,914		
Public Debt Accounts Receipts—Market operations:	403,363,000	250,387,000	2,608,343,000	1,752,082,000
Cash: Treasury bills	328,577,200	219,035,700 293,513,250	670,666,500 864,582,900	219.035,700 293,513,250
U. S. savings bonds (incl.	402,892,800		242,090,585	193,794,656
unclassified sales) Treasury savings securities_	49,000,438	37,240,218	2+2,090,303	42
Deposits for retirement of national bank notes		600,000		, 600,000
Sub-total	1,183,833,438	800,776,168	4;385,681,985	2,459,025,548
Adjusted service bonds	495,400	1,040,050	3,601,000	7,398,550
Exchanges: Treasury notes.	39,282,600	13,339,500	58,532,600	788,913,700
Treasury bonds	889,270,100	247,330,300	1,293,977,200	247,330,300
Sub-total=	928,552,700	260,669,800	1,352,509,800	1,036,274,000
Adjusted service certif				
Unemploy, trust fund (ctfs.) - Old-age reserve acc't (notes) -	32,000,000	50,880,000 41,000,000	211,000,000	312,416,000 246,000,000
Railroad retirem't acc't(notes). Civil serv. retire't fund (notes)	1,500,000	10,000,000	9,500,000	50,000,000 71,300,000
For. Serv. retirem't f'd'notes) Canal Zo. retire't fund notes)			374,000 459,000	367,000 469,000
Alaska RR retire't fund 'notes)	10,000		205,000	227,000
Govt. life insur. fund (notes)	2,600,000		8,700,000	
Federal Deposit Insurance Corporation (notes)		10,000,000	20,000,000	10,000,000
Sub-total	68,110,000	111,880,000	551,338,000	690,779,000
Total public debt receipts	2,180.991,538	1,174,366.018	6,293,133,785	4,193,477,098
Expenditures—Marketoperations Cash: Treasury bills	402,880,000	689,910,000	2,488,924,000	2,101,357,000
Certificates of indebtedness Treasury notes	30,550 9,283,950	154,000 2,573,600	29,727,000	40,808,850
Treasury notes Treasury bonds U. S. savings bonds	6,196,316	210,500 5,098,665	28 215 544	306,500 29,707,715
Adjusted service bonds First Liberty bonds	3,141,100 174,150	6,453,550 7,025,950	24,693,250 1,514,050	50,585.550 9,174,900
Fourth Liberty bonds Postal Savings bonds	639,950	7,237,250	3,066,800	720,000
Other debt items National bank notes and	23,618	731,336	135,147	963,217
Fed. Res. bank notes	3,678,863	5,298,390	20,484,128	34,524,980
Sub-total	426,049,297	724,693,741	2,607,177,399	2,280,480,312
Exchanges: Treasury notes		260,669,800		1,036,274,000
Treasury bonds				
Sub-total Special series: =	928,552,700	260,669,800	1.352,509,800	1.036,274,000
Adjusted service certificate fund (certificates)	500,000	1,000,000	3,600,000	6,800,000
Unemploy, trust fund (ctfs.)_ Railroad retirem't acc't(notes)			19.000,000	
Civil serv. retire't fund (notes) For. Serv. retirem't f'd (notes)	2,000,000	2,200,000	- 10,100,000 183,000	10,000,000
Canal Zo. retire't fund (netes)	29,000	10,000	120,000	109,000
Postal Savings System (notes) Govt. life ins. fund (notes)			25,000,000	5,000.000
Fed. Dep. Ins. Corp. (notes).	0.557.000	3,234,000		22,045,000
Sub-total			4,030,690,199	
Total public debt expend's.	:			
Excess of expenditures	823,832,541	185,768,477	2,262,443,586	854,677,786
Increase (+) or Decrease (-): in Gross Public Debt-				Market L
Market operations: Treasury bills		439,523,000	+119,419,000	-349,275,000
Certificates of indebtedness Treasury notes	-30,550	154.000 30,868,200	-210,400 -653,035,700	813,556 69,103.456
Bonds Other debt items			+2,336,554,961	+640,023,94
National bank notes and Federal Reserve bank notes	1.7		-20,484,128	-33,924,98
Sub-total			+1,782,108,586	
Surwill				+668,734,00
Special series				

a Additional expenditures on these accounts are included under "Recovery and reliel" and "Revolving funds (net)," the classification of which will be shown in the statement of classified receipts and expenditures appearing on p. 7 of the daily Treasury statement for the 15th of each month.

b Excess of credits (deduct).

Note 1—Beginning Dec. 31, 1937, transfers from the general fund have been treated as receipts instead of offsets against expenditures. The figures for the month and the fiscal year 1938 have been revised accordingly and in that respect disagree with the figures published prior to Dec. 31, 1937.

Note 2—Includes transactions on account of RFC Mortgage Company, Disaster Loan Corporation, and Federal National Mortgage Association.

PRELIMINARY DEBT STATEMENT OF THE UNITED STATES DEC. 31, 1938

The preliminary statement of the public debt of the United States Dec. 31, 1938, as made up on the basis of the daily Treasury statement, is as follows:

	follows:	**
Bonds— 3% Panama Canal loan of 1961	\$49,800,000.00	
3% Conversion bonds of 1946-47	28,894,500.00	
21/2 % Postal Savings bonds (16th to 49th ser.)	117,867,240.00	\$196,561,740.00
Treasury bonds:		
4½% bonds of 1947-52 4% bonds of 1944-54	\$758,945,800.00 1,036,692,900.00	1 22
3 % % bonds of 1946-56	489,080,100.00	
33% % bonds of 1943-47 33% % bonds of 1940-43	454,135,200.00 352,993,450.00	
33/8 % bonds of 1941-43	544,870.050.00	
3½ % bonds of 1946-49	818,627,000.00	
3% bonds of 1951-55	755,432,000.00 834,453,200.00	and the second
31/4 % bonds of 1943-45	1,400,528,250.00	
3¼ % bonds of 1944-46 3% bonds of 1946-48	1,518,737,650.00	
3½% bonds of 1949-52	1,035,874,400.00 491,375,100.00	
2% % bonds of 1955-60	2,611,095,150.00	
2¾ % bonds of 1945-47 2¾ % bonds of 1948-51	1,214,428,950.00 1,223,495,850.00	
23/4 % bonds of 1951-54	1,626,687,150.00	
23/4 % bonds of 1956-59	981,827,050.00	A 100 A
2½% bonds of 1949-53	1,786,143,150.00 540,843,550.00	
21/2 % bonds of 1948	450,978,400.00	
2 % % bonds of 1958-63	918,780,600.00	
2½ % bonds of 1950-52 2¾ % bonds of 1960-65	866,397,200.00	
2% bonds of 1947	591,089,500.00 701,073,400.00	
U. S. Savings bonds (current redemp. value):		24,004,585,050.00
Series A-1935	\$179,213,979.00	
Series B-1936	329,696,266.00	
Series C-1937 Series C-1938	433,007,316.50 438,972,806.25	Marilland A
Unclassified sales	60,657,527.09	- 57 Me
Adjusted Service bonds of 1945	\$297,609,000.00	1,441,547,894.84
(Government Life Insurance Fund series).	500,157,956.40	707 700 070
Total bonds		. 797,766,956.40
		\$26,440,461,641.24
Treasury Notes— 2½% % series A-1939, maturing June 15, 1939	\$1 293 714 200 00	
1% % series B-1939, maturing Dec. 15, 1939		
1½% series C-1939, maturing Mar. 15, 1939		
1%% series D-1939, maturing Sept. 15, 1939 1%% series A-1940, maturing Mar. 15, 1940	426,554,600.00 1,378,364,200.00	
1½% series B-1940, maturing June 15, 1940	738,428,400.00	
11/2 % series C-1940, maturing Dec. 15, 1940	737,161,600.00	
1½% series A-1941, maturing Mar. 15, 1941 1%% series B-1941, maturing June 15, 1941		
1¼% series C-1941, maturing Dec. 15, 1941	204,425,400.00	
13/4 % series A-1942, maturing Mar. 15, 1942	426,349,500.00	
 2% series B-1942, maturing Sept. 15, 1942. 1½% series C-1942, maturing Dec. 15, 1942. 	342,143,300.00 232,375,200.00	
1½% series A-1943, maturing June 15, 1943	629,116,900.00	
1%% series B-1943, maturing Dec. 15, 1943	367,859,800.00	ARTON AND
	\$8,496,371,750.00	
3% Old-Age Reserve account series, maturing June 30, 1941 and 1943	862,300,000.00	
3% Railroad retirement account series, maturing June 30, 1942 and 1943	75,700,000.00	
4% Civil Service retirement fund, series 1939		
to 1943. 4% Foreign Service retirement fund, series 1939 to 1943. 4% Canal Zone retirement fund, series 1940	459,900,000.00	
4% Canal Zone retirement fund, series 1040	A Law Location	
	3,519,000.00	
to 1948	3,519,000.00 4,001,000.00	
4% Alaska Railroad retirement fund series.	4,001,000.00	
to 1943 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943	4,001,000.00	
to 1943. 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 50 experiment life insurance fund series.	4,001,000.00 532,000.00 52,000,000.00	
to 1943. 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943	4,001,000.00 532,000.00 52,000,000.00 6,700,000.00	
to 1943. % Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943. 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942	4,001,000.00 532,000.00 52,000,000.00	10.066,023,750.00
to 1943. 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943. 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 Certificates of Indebtedness—	4,001,000.00 532,000.00 52,000,000.00 6,700,000.00	10.066,023,750.00
to 1943. 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943. 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939.	4,001,000.00 532,000.00 52,000,000.00 6,700,000.00	10.066,023,750.00
to 1943. 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Poetal Savings System series, maturing June 30, 1940, 1942 and 1943. 5% Government life insurance fund series, maturing June 30, 1943. 5% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939. 24% Unemployment Trust-Fund series, maturing Jan. 1, 1939.	4,001,000.00 532,000.00 52,000,000.00 6,700,000.00 105,000,000.00	
to 1943. W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. Covernment life insurance fund series, maturing June 30, 1943. Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. Certificates of Indebtedness— Adjusted Service Certificate Fund series, maturing Jan. 1, 1939. '4% Unemployment Trust-Fund series, maturing June 30, 1939.	4,001,000.00 532,000.00 52,000,000.00 6,700,000.00 105,000,000.00 \$22,200,000.00 1,064,000,000.00	1,086,200,000.00
to 1943. **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 5% Government life insurance fund series, maturing June 30, 1943. Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. **Certificates of Indebtedness**— **Adjusted Service Certificate Fund series, maturing Jan. 1, 1939. 2½% Unemployment Trust-Fund series, maturing June 30, 1939. Treasury bills (maturity value).	\$22,200,000.00 \$22,000,000.00 \$52,000,000.00 \$22,200,000.00 \$22,200,000.00	1,086,200,000.00 1,306,166,000.00
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. ** Postal Savings System series, maturing June 30, 1940, 1942 and 1943 **Sovernment life insurance fund series, maturing June 30, 1943 **Sederal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 **Certificates of Indebtedness**— **Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 **Evaluation of the service Certificate Fund series, maturing June 30, 1939 **Treasury bills (maturity value) Total interest-bearing debt outstanding	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$105,000,000.00 \$22,200,000.00	1,086,200,000.00 1,306,166,000.00
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 5% Government life insurance fund series, maturing June 30, 1943 Federal Deposit Insurance Corporation series, maturing Den. 1, 1939 and 1942. **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding. **Matured Debt on Which Interest Has Ceased**	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$105,000,000.00 \$22,200,000.00	1,086,200,000.00 1,306,166,000.00
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. Sovernment life insurance fund series, maturing June 30, 1943 Federal Deposit Insurance Corporation series, maturing Den. 1, 1939 and 1942. **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing June 30, 1939. Treasury bills (maturity value). Total interest-bearing debt outstanding. **Matured Debt on Which Interest Has Ceased**—Old debt matured**—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds).	\$22,200,000.00 \$22,000,000.00 6,700,000.00 105,000,000.00 \$22,200,000.00 1,064,000,000.00	1,086,200,000.00 1,306,166,000.00
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. % Government life insurance fund series, maturing June 30, 1943 % Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding. **Matured Debt on Which Interest Has Ceased**—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½% Postal Savings bonds 3½% Postal Savings bonds **Light Visital Visita	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$105,000,000.00 \$22,200,000.00 \$1,064,000,000.00 \$3,911,140.26 \$39,920.00	1,086,200,000.00 1,306,166,000.00
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding **Matured Debt on Which Interest Has Ceased** Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½% Postal Savings bonds 3½%, 4% and 4½% First Liberty Loan bonds of 1932-47 **W and 4½% First Liberty Loan bonds of	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$105,000,000.00 \$22,200,000.00 \$1,064,000,000.00 \$3,911,140.26 \$39,920.00 \$13,260,850.00	1,086,200,000.00 1,306,166,000.00
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Poetal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. **Certificates of Indebtedness** 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½ W Unemployment Trust-Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding **Matured Debt on Which Interest Has Ceased** Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½ % Postal Savings bonds 3½ % 4% and 4½ % First Liberty Loan bonds of 1932-42 4% and 4½ % Second Liberty Loan bonds of 1932-47	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$05,000,000.00 \$22,200,000.00 \$1,064,000,000.00 \$3,911,140.26 \$3,920.00 \$1,260,850.00 \$1,295,700.00	1,086,200,000.00 1,306,166,000.00
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Poetal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. **Certificates of Indebtedness** 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½ W Unemployment Trust-Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding **Matured Debt on Which Interest Has Ceased** Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½ % Postal Savings bonds 3½ % 4% and 4½ % First Liberty Loan bonds of 1932-42 4% and 4½ % Second Liberty Loan bonds of 1932-47	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$05,000,000.00 \$22,200,000.00 \$1,064,000,000.00 \$3,911,140.26 39,920.00 \$3,911,140.26 39,920.00 \$1,260,850.00 \$1,295,700.00 \$2,056,250.00 \$20,248,750.00	1,086,200,000.00 1,306,166,000.00
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing June 30, 1939. Treasury bills (maturity value). Total interest-bearing debt outstanding **Matured Debt on Which Interest Has Ceased**—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds.) 2½% Postal Savings bonds. 3½% 4% and 4½% First Liberty Loan bonds of 1932-47. 4% and 4½% Second Liberty Loan bonds of 1927-42. 4% Third Liberty Loan bonds of 1932-33. 4% and 4½% Victory notes of 1922-23. Treasury notes, at various interest rates.	\$3,911,140.26 \$3,920.00 \$2,000,000.00 \$22,200,000.00 1,05,000,000.00 \$22,200,000.00 1,064,000,000.00 13,260,850.00 1,295,700.00 2,056,250.00 20,248,750.00 19,755,850.00	1,086,200,000.00 1,306,166,000.00
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1942 2% Government life insurance Corporation series, maturing June 30, 1943. **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½ **W Unemployment Trust Fund series, maturing June 30, 1939. Treasury bills (maturity value). Total interest-bearing debt outstanding. **Matured Debt on Which Interest Has Ceased**—Old debt matured**—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds.) 2½ **W. Postal Savings bonds. 3½ **W. **A and 4½ **W. First Liberty Loan bonds of 1932-47. 4% **and 4½ **W. First Liberty Loan bonds of 1927-42. 4½ **W. Fourth Liberty Loan bonds of 1933-38. 3½ **W. and 4½ **W. Victory notes of 1922-23. Treasury notes, at various interest rates. Ctfs. of indebtedness, at various interest rates.	\$2,000,000 52,000,000.00 6,700,000.00 105,000,000.00 \$22,200,000.00 1,064,000,000.00 \$3,911,140.26 39,920.00 1,295,700.00 2,056,250.00 20,248,750.00 648,400.00	1,086,200,000.00 1,306,166,000.00
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942. **Certificates of Indebtedness**— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing June 30, 1939. Treasury bills (maturity value) Total interest-bearing debt outstanding. **Matured Debt on Which Interest Has Ceased**—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds.) 2½% Postal Savings bonds. 3½% 4% and 4½% First Liberty Loan bonds of 1932-47. 4% and 4½% Second Liberty Loan bonds of 1927-42. 4% Third Liberty Loan bonds of 1932-33. 4% and 4½% Victory notes of 1922-23. Treasury notes, at various interest rates.	\$3,911,140,26 \$3,920,00 \$22,200,000.00 \$22,200,000.00 \$22,200,000.00 1,064,000,000.00 \$3,911,140,26 39,920.00 13,260,850.00 2,056,250.00 20,248,750.00 648,400.00 1,755,850.00 4,754,450.00	1,086,200,000.00 1,306,166,000.00 38,898,851,391.24
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing June 30, 1943 Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½ W Unemployment Trust Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding Matured Debt on Which Interest Has Ceased—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½ % Postal Savings bonds 3½ % 4% and 4½ % First Liberty Loan bonds of 1932-47 4% and 4½ % First Liberty Loan bonds of 1927-42 4½ % Fourth Liberty Loan bonds of 1933-38 3½ % and 4½ % Victory notes of 1922-23 Treasury notes, at various interest rates Ctfs. of indebtedness, at various interest rates Treasury savings certificates Debt Bearing No Interest—	\$3,911,140.26 39,920.00 \$2,000,000.00 6,700,000.00 105,000,000.00 \$22,200,000.00 1,064,000,000.00 \$3,911,140.26 39,920.00 13,260,850.00 1,295,700.00 20,56,250.00 20,248,750.00 48,400.00 19,755,850.00 4,754,450.00 35,166,000.00 232,409.00	1,086,200,000.00 1,306,166,000.00
to 1943 4% Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding Matured Debt on Which Interest Has Ceased— Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½% Postal Savings bonds 3½%, 4% and 4½% First Liberty Loan bonds of 1932-47 4% and 4½% First Liberty Loan bonds of 1932-34 4½% Fourth Liberty Loan bonds of 1928— 4½% Fourth Liberty Loan bonds of 1923-38. 3½% and 4½% Victory notes of 1922-23. Treasury notes, at various interest rates Treasury bills Treasury savings certificates Treasury savings certificates	\$3,911,140.26 \$3,920.00 \$22,200,000.00 \$22,200,000.00 \$22,200,000.00 \$22,200,000.00 \$3,911,140.26 \$39,920.00 \$3,920.00 \$3,260,850.00 \$2,256,250.00 \$48,400.00 \$1,975,550.00 \$4754,450.00 \$3,516,000.00	1,086,200,000.00 1,306,166,000.00 38,898,851,391.24
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing June 30, 1943 Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing June 13, 1939 2½% Unemployment Trust Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding Matured Debt on Which Interest Has Ceased—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½% Postal Savings bonds 3½%, 4% and 4½% First Liberty Loan bonds of 1932-47 4½% Fourth Liberty Loan bonds of 1928 4½% Fourth Liberty Loan bonds of 1933-38 3½% and 4½% Victory notes of 1922-23 Treasury notes, at various interest rates Treasury notes, at various interest rates Treasury savings certificates Debt Bearing No Interest— United States notes Less gold reserve—	\$22,200,000.00 \$22,000,000.00 \$6,700,000.00 \$05,000,000.00 \$22,200,000.00 \$1,064,000,000.00 \$3,911,140.26 39,920.00 \$3,920.00 \$1,295,700.00 2,056,250.00 20,248,750.00 4,754,450.00 \$1,755,850.00 4,754,450.00 \$232,409.00 \$346,681,016.00	1,086,200,000.00 1,306,166,000.00 38,898,851,391.24
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2**Postal Savings System series, maturing June 30, 1940, 1942 and 1943. **Severement life insurance fund series, maturing June 30, 1943 **Severement life insurance fund series, maturing June 30, 1943 **Crettsficates of Indebtedness— **Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2**Memployment Trust-Fund series, maturing Jan. 1, 1939 **Treasury bills (maturity value) Total interest-bearing debt outstanding **Matured Debt on Which Interest Has Ceased—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2**/2**W Postal Savings bonds 3*/2**W, 4**W and 4*/2**W First Liberty Loan bonds of 1932-47 **Vand 4*/4**W Second Liberty Loan bonds of 1932-47 **Vand 4*/4**W Second Liberty Loan bonds of 1932-47 **Vand 4*/4**W Victory notes of 1922-23 Treasury notes, at various interest rates Treasury savings certificates **Debt Bearsing No Interest—United States notes Less gold reserve— Deposits for retirement of National bank and	\$3,911,140,26 \$39,920,00 \$39,000,00 \$22,200,000,00 \$22,200,000,00 \$3,911,140,26 \$39,920,00 13,260,850,00 1,295,700,00 20,248,750,00 43,450,00 47,54,450,00 35,166,000,00 232,400,00 \$346,681,016,00 156,039,430,93 \$190,641,585,07	1,086,200,000.00 1,306,166,000.00 38,898,851,391.24
to 1943 ** Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943. 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance fund series, maturing June 30, 1943 Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing Jan. 1, 1939 2½% Unemployment Trust-Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding. Matured Debt on Which Interest Has Ceased—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½% Postal Savings bonds 3½% A4% And 4½% First Liberty Loan bonds of 1932-47 4% and 4½% Second Liberty Loan bonds of 1927-42 4½% Third Liberty Loan bonds of 1928 3½% and 4½% Victory notes of 1922-23 Treasury notes, at various interest rates. Ctfs. of indebtedness, at various interest rates. Ctfs. of indebtedness, at various interest rates. Debt Bearing No Interest— United States notes Less gold reserve Deposits for retirement of National bank and Federal Reserve bank notes— Old demand notes and fractional currency—	\$3,911,140,26 \$3,920,00 \$22,200,000,00 \$22,200,000,00 \$22,200,000,00 1,064,000,000,00 13,260,850,00 1,295,700,00 20,248,750,00 40,484,750,00 47,54,450,00 35,166,000,00 232,400,00 \$346,681,016,00 156,039,430,93	1,086,200,000.00 1,306,166,000.00 38,898,851,391.24
to 1943 **W Alaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing June 30, 1943 Certificates of Indebtedness— 4% Adjusted Service Certificate Fund series, maturing June 1, 1939 2½% Unemployment Trust Fund series, maturing June 30, 1939 Treasury bills (maturity value) Total interest-bearing debt outstanding Matured Debt on Which Interest Has Ceased—Old debt matured—issued prior to Apr. 1, 1917 (excluding Postal Savings bonds) 2½% Postal Savings bonds 3½%, 4% and 4½% First Liberty Loan bonds of 1932-47 4% and 4½% Second Liberty Loan bonds of 1932-47 4½% Fourth Liberty Loan bonds of 1928 4½% Fourth Liberty Loan bonds of 1933-38 3½%, and 4½% Victory notes of 1922-23 Treasury notes, at various interest rates Treasury savings certificates Debt Bearing No Interest— United States notes Less gold reserve—————————————————————————————————	\$3,911,140,26 \$3,920,00 \$22,200,000,00 \$22,200,000,00 \$222,200,000,00 \$3,911,140,26 \$39,920,00 13,260,850,00 1,295,700,00 20,248,750,00 648,400,00 19,755,850,00 4,754,450,00 35,166,000,00 232,400,00 \$346,681,016,00	1,086,200,000.00 1,306,166,000.00 38,898,851,391,24
to 1943 **Walaska Raliroad retirement fund series, maturing June 30, 1941 to 1943. 2% Postal Savings System series, maturing June 30, 1940, 1942 and 1943 2% Government life insurance fund series, maturing June 30, 1943 2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939 and 1942 **Certificates of Indebtedness** 4% Adjusted Service Certificate Fund series, maturing Jan. 1, 1939 2½ Wunemployment Trust-Fund series, maturing Jan. 1, 1939 **Treasury bills (maturity value) Total interest-bearing debt outstanding **Matured Debt on Which Interest Has Ceased** Old debt matured **Bavings bonds** 2½ % Postal Savings bonds** 2½ % Fostal Savings bonds of 1932-47 4% and 4½ % Second Liberty Loan bonds of 1932-34 4½ % Fourth Liberty Loan bonds of 1928 4½ % Third Liberty Loan bonds of 1928 4½ % Third Liberty Loan bonds of 1923-38 3½ % and 4½ % victory notes of 1922-23 Treasury notes, at various interest rates Cits. of indebtedness, at various interest rates Treasury savings certificates **Debt Bearing No Interest** Deposits for retirement of National bank and Federal Reserve bank notes Loid demand notes and fractional currency Thirft and Treasury savings stamps, unclassi-	\$3,911,140,26 \$3,920,00 \$22,200,000,00 \$22,200,000,00 \$22,200,000,00 \$3,911,140,26 \$39,920,00 13,260,850,00 1,295,700,00 20,248,750,00 4,754,450,00 35,166,000,00 232,409,00 \$346,681,016,00 232,409,00 \$346,681,016,00 232,409,00 \$346,681,016,00 232,409,00 \$346,681,016,00 232,409,00 \$346,81,016,00 232,409,00 \$346,81,016,00 232,409,00 \$346,81,016,00 232,409,00	1,086,200,000.00 1,306,166,000.00 38,898,851,391.24

REDEMPTION CALLS AND SINKING FUND NOTICES

Below will be found a list of bonds, notes and preferred stocks of corporations called for redemption, together with sinking fund notices. The date indicates the redemption or last date for making tenders, and the page number gives the location in which the details were given in the "Chronicle"?:

Akron & Barberton Belt 1st mtge, bonds. Jan. 16 American Type Founders, Inc., 15-year debs Jan. 15 Appalachian Electric Power Co. 4½% debs. Feb. 1 Atlantic Beach Bridge Corp. 1st mtge, 6½s, 1942. Feb. 1 Austin, Nichols & Co., Inc., 4% notes. Feb. 1 Austin, Nichols & Co., Inc., 4% notes. Feb. 1 Bartes Valve Bag Corp. 15-year s. f. debs Feb. 1 Bayuk Cigars Co. 7% preferred stock. Jan. 15 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 15-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 16-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 16-yr. 3½% debs. Feb. 1 Brown Shoe Co., Inc., 16-yr. 3½% debs. Feb. 28 Brown Struck Gas Pipeline Co. 1st mtge, 6s. Feb. 28 Brown Struck Gas Pipeline Co. 1st mtge, 6s. Feb. 28 Brown Struck Gas Pipeline Co., 14-yr. 26-yr. 26-yr	Company and Issue— Date	Page
American Type Founders, Inc., 15-year debs Jan. 15 3755 Appalachian Electric Power Co. 4½% debs Feb. 1 4047 Atlantic Beach Bridge Corp. 1st mtge. 6½s, 1942 Feb. 1 4048 Austin, Nichols & Co., Inc., 4% notes Feb. 3 2125 Bates Valve Bag Corp. 15-year s. f. debs Feb. 1 4048 Bayuk Cigars Co. 7% preferred stock Jan. 15 3151 Brown Shoe Co., Inc., 15-yr. 3½% debs Feb. 1 3151 Brown Shoe Co., Inc., 15-yr. 3½% debs Feb. 1 3757 Chesapeake & Ohio Ry. 1st mtge. 5ms. Jan. 10 2275 Cincinnati Gas & Electric Co. 1st mtge. 5ms. Feb. 1 4050 Cliles Service Gas Pipeline Co., 1st mtge. 5ms. Feb. 28 4050 Cliles Service Gas Pipeline Co. 1st mtge. 6s Feb. 28 4051 Consumers Power Co. 1st mtge. 4% bonds May 1 4051 El Paso Natural Gas Co., 4½% debs Jan. 16 3761 Ist mtge. bonds, series A Jan. 16 3761 Ist mtge. bonds, series B Great Consolidated Electric Power Co., Ltd., 1st M. 7s Feb. 1 4055 Green Mountain Power Corp. 1st mtge. 5s Feb. 2 4052 Hackensack Water Co., first mortgage 4s 1952 Apr. 26 39 2533 Fillinois Northern Utilities Co. 1st mtge. 5s Feb. 2 2281 Haldiana Railways & Light Co. 1st mtge. 5s Feb. 2 2281 Haldiana Railways & Light Co. 1st mtge. 5s Feb. 2 4281 Haldiana Railways & Light Co. 1st mtge. 5s Feb. 2 2281 Haldiana Stele (°o. 1st mtge. 5s Feb. 2 3460 Kansas City Gas Co. 1st mtge. 5s Feb. 1 3460 Kansas City Gas Co. 1st mtge. 5s Feb. 1 3460 Kansas City Gas Co. 1st mtge. 5ms. Feb. 1 3460 Kansas City Gas Co. 1st mtge. 5ms. Feb. 1 3460 Kansas City Gas Co. 1st mtge. 5ms. Feb. 1 3460 Kansas City Gas Co. 1st mtge. 5ms. Feb. 1 3460 Kannafacturers Finance Co. 4½% notes Apr. 1 2283 Mercantile Stores Co., Inc., 10 year 5% debentures Jan. 20 2131 Myashville Ry. & Light Co. 50-year 5% bonds Jan. 16 3766 Feb. 13 309 Pahlandle Prod. & Refining Co. notes Jan. 30 2131 Nashville Ry. & Light Co. 50-year 5% bonds Jan. 19 3919 Pahlandelphia Electric Cower Co. 1st mtge. 5½s Feb. 1 306 Pallandelphia Electric Cower Co. 1st mtge. 5½s Feb. 1 306 Pallandelphia Electric Cower Co. 1st mtge. 5½s Feb. 1 306 Pallandelphia Electric Cower Co. 1st mtge. 5½s Feb	Akron & Barberton Belt 1st mtge, bonds Ian 16	
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*Indana Kaliways & Light Co. 1st mtge. 5s. Feb. 2 2281 Inland Steel Co. 1st mtge. 3s. Jan. 15 3459 International Salt Co. 1st mtge. 5s. June 1 3460 Kansas City Gas Co. 1st mtge. 5s. Feb. 1 3460 *Kentucky Utilijies Co. 1st mtge. bonds, series J. Feb. 10 3281 Kirby Lumber Corp., 1st mtge. bonds. Jan. 16 3766 *Manufacturers Finance Co. 4½% notes. Apr. 1 2283 Mercantile Stores Co., 1nc., 10 year 5% debentures. Jan. 20 2131 *Nashville Ry. & Light Co. 50-year 5% bonds. Jan. 30 2284 *Nineteen Hundred Corp. class A stock. Feb. 15 2285 Oklahoma Gas & Electric Co. 4% debs., 1946. Feb. 15 3218 Panhandle Prod. & Refining Co. notes. Jan. 30 4063 Philadelphia Electric Power Co. 1st mtge. 5½8 Feb. 1 3919 Panhandle Prod. & Refining Co. notes. Jan. 30 4063 Philadelphia Electric Power Co. 1st mtge. 5½8 Feb. 1 4064 Poli-New England Theatres, Inc., 1st mtge. bonds Jan. 19 320 Kaliway Express Agency, 1nc., 5% serial bonds Mar. 1 4065 Safe Harbor Water Power Corp. 1st mtge. 4½8 Feb. 1 4064 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½8 Feb. 1 4066 *Scott Paper Co. 3½% conv. bonds Mar. 1 2289 *Southern Ice Co. 1st mtge. bonds Jan. 20 2290 *Southern Ice Co. 1st mtge. bonds Jan. 20 2290 *Southern Ice Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290 *Southers Natural Gas Co. 1st mtge. bonds Jan. 20 2290	*Illinois Northern Utilities Co. 1st & ref. 5s. 1957 Apr. 1	
1	*Indiana Railways & Light Co. 1st mtge. 5sFeb. 2	x281
Kansas City Gas Co. 1st mtge. 5s. Feb. 1 3460 *Kentucky Utilijies Co. 1st mtge. bonds, series J. Feb. 10 x281 Kirby Lumber Corp., 1st mtge. bonds. Jan. 16 3766 *Manufacturers Finance Co. 4½% notes. Apr. 1 x283 Mercantile Stores Co., 1nc., 10-year 5% debentures. Jan. 20 x313 *Nashville Ry. & Light Co. 50-year 5% bonds. Jan. 30 x284 *Ninetteen Hundred Corp. class A stock. Feb. 15 x285 Oklahoma Gas & Electric Co. 4% debs., 1946. Feb. 1 3919 Panhandle Prod. & Refining Co. notes. Jan. 30 4063 Philadelphia Electric Power Co. 1st mtge. 5½s. Feb. 1 4064 Poli-New England Theatres, Inc., 1st mtge. bonds. Jan. 19 3920 Railway Express Agency, Inc., 5% serial bonds. Mar. 1 4065 Safe Harbor Water Power Corp. 1st mtge. 4½s. Feb. 4 2134 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½s. Feb. 1 4066 St. Monica's Congregation 4½% bonds. Mar. 1 4265 Stott Paper Co. 3½% conv. bonds. Mar. 1 4286 Solvay Americ	Inland Steel Co. 1st mige. 3s Jan 15	3459
All All All All All All All All All Al	International Salt Co. 1st mtge. 5sJune 1	3460
All All All All All All All All All Al	Kansas City Gas Co. 1st mtge. 5sFeb. 1	3460
Mar	Rentucky Utilities Co. 1st mtge. bonds, series JFeb. 10	x281
Mar	Kirby Lumber Corp., 1st mtge. bondsJan. 16	3766
*Nineteen Hundred Corp. class A stock. Feb. 15		
*Nineteen Hundred Corp. class A stock. Feb. 15	Wercantile Stores Co., inc., 10 year 5% debenturesJan. 20	
Oklanoma Gas & Electric Co. 4% debs., 1946. Feb. 1 3919 Panhandle Prod. & Refining Co. notes. Jan. 30 4063 Philadelphia Electric Power Co. 1st mtge. 5½s. Feb. 1 4064 Poli-New England Theatres, Inc., 1st mtge. bonds Jan. 19 3920 Railway Express Agency, Inc., 5% serial bonds Mar. 1 4065 Safe Harbor Water Power Corp. 1st mtge. 4½s. Feb. 4 2134 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½s. Feb. 1 4066 St. Monica's Congregation 4½% bonds Mar. 1 4289 Solvay American Corp. 5½% preferred stock Feb. 15 3923 *Southern Ice Co. 1st mtge. bonds Jan. 20 2290 *Southevst Natural Gas Co. 1st mtge. bonds Jan. 20 2290	Nashvine Ry. & Light Co. 50-year 5% bondsJan. 30	
Pannandie Prod. & Reining Co. notes	Oklahoma Con Florida Corp. class A stock.	
19 3920 Railway Express Agency, Inc., 5% serial bonds Mar. 1 4065 Safe Harbor Water Power Corp. 1st mtge. 4½8 Feb. 4 4066 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½8 Feb. 4 4066 St. Monica's Congregation 4½% bonds Mar. 1 4067 Scott Paper Co. 3½% conv. bonds Mar. 1 4289 Solvay American Corp. 5½% preferred stock Feb. 15 3923 Southern Ice Co. 1st mtge. bonds Jan 20 2290 Southwest Natural Gas Co. 1st mtge. Bonds Jan 20 2290 Southwest Natural Gas Co. 1st mtge. Bonds 2290 229	Danhandi Gas & Electric Co. 4% debs., 1946Feb. 1	
19 3920 Railway Express Agency, Inc., 5% serial bonds Mar. 1 4065 Safe Harbor Water Power Corp. 1st mtge. 4½8 Feb. 4 4066 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½8 Feb. 4 4066 St. Monica's Congregation 4½% bonds Mar. 1 4067 Scott Paper Co. 3½% conv. bonds Mar. 1 4289 Solvay American Corp. 5½% preferred stock Feb. 15 3923 Southern Ice Co. 1st mtge. bonds Jan 20 2290 Southwest Natural Gas Co. 1st mtge. Bonds Jan 20 2290 Southwest Natural Gas Co. 1st mtge. Bonds 2290 229	Philadelphia Floring Co. lottes	
Sate Harbor water Power Corp. 1st mtge. 4½s. Feb. 4 2134 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½s. Feb. 1 4066 St. Monica's Congregation 4½% bonds. Mar. 1 4067 *Scott Paper Co. 3½% conv. bonds. Mar. 1 2289 Solvay American Corp. 5½% preferred stock. Feb. 15 3923 *Southern Ice Co. 1st mtge. bonds. Jan. 20 2290 Southwest Natural Gas Co. 1st mtge. bonds. Jan. 20 2290	Poli New Prolond Thomas Inc. 1st mige. 5/28Feb. 1	
Sate Harbor water Power Corp. 1st mtge. 4½s. Feb. 4 2134 St. Joseph Ry., Lt., Heat & Power Co. 1st mtge. 4½s. Feb. 1 4066 St. Monica's Congregation 4½% bonds. Mar. 1 4067 *Scott Paper Co. 3½% conv. bonds. Mar. 1 2289 Solvay American Corp. 5½% preferred stock. Feb. 15 3923 *Southern Ice Co. 1st mtge. bonds. Jan. 20 2290 Southwest Natural Gas Co. 1st mtge. bonds. Jan. 20 2290	Pailway England Theatres, Inc., 186 integ, bondsjan, 19	
St. Joseph Ry, Lt., Heat & Fower Co. 1st intge. 4½s. Feb. 1 4066 St. Monica's Congregation 4½% bonds.	Safe Harbor Water Power Corn 1st mtgo 41/2	
St. Mollica's Congregation 4½% bonds	St. Joseph Ry Lt. Heat & Power Co. let mire 41/2	
*Scott Paper Co. 3¼ % conv. bonds Mar. 1 #2889 Solvay American Corp. 5½ % preferred stock Feb. 15 3293 *Southern Ice Co. 1st mtge. bonds Jan 20 3293 Southerst Natural Gas Co. 1st mtge. bonds 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
Southwest Natural Gas Co. 1st mike, bonds 1an 20 7125	*Scott Paner Co 31/97 conv bonds	
Southwest Natural Gas Co. 1st mike, bonds 1an 20 7125	Solvay American Corp. 514 %, preferred stock	
Southwest Natural Gas Co. 1st mike, bonds 1an 20 7125	*Southern Ice Co. 1st mtree bonds	
Ziss	Southwest Natural Cas Co. 1st mtga honds	
	Tennessee Coal Iron & RR Co gen mige bonds Ion 18	
*Toho Electric Power Co., Ltd., 1st mtge. bondsMar. 15 x290	*Toho Electric Power Co., Ltd., 1st mtge, bonds	
Virginia Elec & Power Co. 1st & ref mage bonds Mos 7 0404	Virginia Elec & Power Co. 1st & ref mage bonds Mon 7	
*West Disinfecting Co. 1st mtge, bondsJan. 31 2292	*West Disinfecting Co. 1st mtge, bonds	
Woodward Iron Co. 2d mtge. 5% bonds Feb. 25 3475	Woodward Iron Co. 2d mtge, 5% bonds	
*Announcements this week x Volume 148.		0410

NATIONAL BANKS

The following information regarding National banks is from the office of the Comptroller of the Currency, Treasury Department:

PREFERRED STOCK ISSUED	
Dec. 30—The Anglo-California National Bank of San Francisco, Calif.—Sold to RFC	Amount 88,000,000 125,000
COMMON CAPITAL STOCK REDUCED	
Dec. 30—The Anglo-California National Bank of San Francisco, Calif.—From \$10,400,000 to \$10,000,000 Dec. 30—The Hillside National Bank, Hillside, N. J.—From \$150,000 to \$75,000	of Reduct. \$400,000 75,000
COMMON CAPITAL STOCK INCREASED	
Jan. 4—The Niagara National Bank of Buffalo, N. Y.—From \$300,000 to \$500,000	nt. of 1nc. \$200,000
 Jan. 3—First National Bank in Cordele, Ga Common stock, \$54,000; preferred stock, \$46,000. Effective at the close of business Dec. 31, 1938. Liquidating agent, J. B. Downs, Cordele, Ga. Succeeded by First State Bank in Cordele, Ga.	Amount \$100,000
Jan. 5—The First National Bank of Granger, Texas. Effective Dec. 31, 1938. Liquidating agents, Dr. C. C. Foster and James Cavanaugh, both of Granger, Texas. Succeeded by The First State Bank, Granger, Texas.	50,000
Jan. 6—Mount Vernon Savings Bank of Washington, D. C., wit ized capital of \$500,000, of which \$400,000 was issued and is out Effective May 24, 1938. Liquidating agents: Thomas E. Bur Davison and E. Flavelle Koss, 206 Machinists Building, Wa D. C. Absorbed by The City Bank of Washington, D. C.	h author- standing. ke, E. C. shington,

AUCTION SALES

The following securities were sold at auction on Wednesday of the current week:

By R. L. Day & Co., Boston:
Shares Stocks \$ per Share
60 Southbridge National Ban, par \$100125
1 Boston Athenaeum, par \$300 225
Bonds Per cent
\$1,000 United Business Publishers, Inc., 5½s, Feb. 1944 stamped part paid; \$1,000 5½s, April 1943, stamped part paid; 4 common: 8 Continental Securities Corp., com., par \$5; 50 Kreuger & Toll Amer. etfs., par 100 kronor: 1
North German Lloyd American new shares, 200 R.m\$10 lo
By Crockett & Co., Boston:
Shares Stocks \$ per Share
I Boston RR. Holding Co., preferred, par \$100111/2
25 Pelzer Mfg. Co., voting trust ctfs., \$40 paid in liquidation, par \$5 15/2
22 Boston Wharf Co., par \$100 16
3 Haverhill Gas Light Co., par \$25 71/2
1 Old Colony Trust Associates14
21 Columbian National Life Insurance Co., par \$100 70
15 Inland Gas Corp., common; 30 Farmers Mfg. Co., com.; 12 Interstate Zinc
& Lead Co., com.; 12 American Utilities & General Corp., class B voting
trust certificates; 100 City Central Corp., com.; 50 pref., par \$100\$2 lot Bond— Per cent
\$5,000 Boston Metropolitan Bldg. 1st mtge. 3-5s, Jan. 1, 1950311/4 & int

DIVIDENDS

Dividends are grouped in two separate tables. In the first we bring together all the dividends announced the current week. Then we follow with a second table in which

we show the dividends previously announced, but which have not yet been paid. Further details and record of past dividend payments in many cases are given under the company name in our "General Corporation and Investment News Department" in the week when declared.

The dividends announced this week are:

Name of Company	Per Share	When Payable	
dams-Millis Corp. laska Packers' Association (div. passed) llied Finance Corp. (quar.) llied Kid Co. (quar.) gnew-Surpass Shoe Stores (sa.)	25c		Jan. 20
llied Finance Corp. (quar.)	3c 12½c 30c	Feb. 1	Jan. 25
gnew-Surpass Shoe Stores (sa.)	\$134 30c	Apr. 1	Jan. 15 Jan. 25 Feb. 15 Mar. 15 Jan. 16 Jan. 7
gnew-Surpass since State of Surpass Surpass Since State of Surpass S	15c		
merican Ralway Trust Shares (bearer)	5.20 500 250	Wah 98	Feb. 3 Jan. 20
merican Thermos Bottle	6834c \$1½	Feb. 1 Feb. 1	Jan. 20 Jan. 14 Jan. 11
tlantic City Electric Co., \$6 pref. (quar.)tlantic Safe Deposit Co. (N. Y.)	\$1 40c	Jan. II	an. 11 Jan. 4
ugusta & Savannah RR. (resumed) ult & Wiborg Properietary, Ltd— 5½%, preferred (quar.)— sangor Hydro-Electric ayside National Bank of N. Y. (sa.)———	\$13%	Mah 1	Ton 16
5½% preferred (quar.)	30c	Feb. 1 Feb. 1	Jan. 10 Jan. 16 Jan. 16 Jan. 20 Jan. 20
Extra	25c 40c	Jan. 26	Jan. 16 Jan. 20
angor Hydro-Electric ayside National Bank of N. Y. (sa.) Extra est & Co., Inc Extra everly Gas & Electric Co. (irregular) irtman Electric Co. (quar.) Preferred (quar.) cloomingdale Bros., Inc liue Ridge Corp., preferred (quar.) rockton Gas Light Co. (quar.) uck Hill Falls Co. (quar.) uuffalo Ankerite Gold Mines, Ltd., (quar.) uuflalo Ankerite Gold Mines, Ltd., (quar.) Preferred (quarterly)	25c \$1 25c	Jan. 20	Jan. 20 Jan. 16
Professed (quar.)	\$134		
loomingdale Bros., Inc	\$1 % 18 % c 62 % c 10 c	Feb. 1	Jan. 20 Jan. 20 Jan. 6 reb. 1 Feb. 1
rockton Gas Light Co. (quar.)	12½c ‡25c	reb. 15	reb. 1
uffalo Ankerite Gold Mines, Ltd. (quar.)	\$1	Jan. 20	Jan. 14 Jan. 11
Preferred (quarterly)	\$1 \$1 \\ \$1 \\\ \$1 \\\\ \$1 \\\\\\\\\\\\\	Feb. 1	Jan. 14
alifornia Water Service preferred (quar.) anadian Indemnity Co	\$6 1100	Jan. 6	Jan. 31 Dec. 22 Jan. 18
anadian Investors Corp. (quar.)	‡4c \$4	Feb. 1 Jan. 4	Jan. 18 Jan. 16 Jan. 4 Mar. 10
arter (Wm.) Co6% preferred (quar.)	\$1½ 15c	Mar. 18	Mar. 10
Central Republic Co. (resumed)	3c 46c	Feb. 1	Jan. 11 Jan. 14 Jan. 17
ullock's, Inc Preferred (quarterly) algary Power Co., Ltd., 6% pref. (quar.) alifornia Water Service preferred (quar.) anadian Indemnity Co. anadian Investors Corp. (quar.) anadian Investors Fund special shares arter (Wm.) Co. 6% preferred (quar.) entral Republic Co. (resumed) entral Tube Co. entral Tube Co. entral Tube Co. entral Tube Co. 86% preferred (quar.) 68% foreferred (quar.)	\$15% \$134	Feb. 1	
hemical Products Corp., 7% prei. (quai./	41/4	Jan. 3	Dec. 20
Formerly Joslin-Schmidt Corp. Sincinnati Inter-Terminal RR. Co.— \$4% gtd. 1st preferred (semi-annual)———— Soast Breweries, Ltd. (quar.)————————————————————————————————————	\$2 3c		Jan. 20 Jan. 16
Coast Breweries, Ltd. (quar.)	25c	Jan. 20	Jan. 16 Jan. 10 Jan. 10
Extra Columbia Pictures Corp. \$23/4 conv. pref. (qu.)_ Concord Electric Co. (quar.)	68¾c	Jan. 20 Jan. 20 Jan. 20 Feb. 13 Jan. 16 Jan. 16 Mar.	Feb. 1 Jan. 6
Concord Electric Co. (quar.)	68 ³ 4c 70c \$1 ¹ / ₂ \$1 ³ / ₄	Jan. 16	Jan. 6 Feb. 15
Consolidated Cigar Corp. 7% pref. (quar.) Consolidated Royalty Oil Co. (quar.)	50c	Mar. Jan. 2 Feb. 1	
Continental Can Co., Inc. (interim)	75c	Feb. 1.	I Jan 20
De Met's, Inc., \$2.20 preferred Dennison Mfg. Co. debenture stock (quar.)	\$2 25c	Feb. Mar.	Jan. 20 L Jan. 20 L Feb. 10
Doncord Electric Co. (quar.). 6% preferred (quar.)	71/2%	Mar. Feb.	Feb. 10
Distillers Co., Ltd., Am. dep. 1818. (Internal)	50c 50c	Jan. 20 Apr. 20	Dec. 31 Mar. 31 Dec. 21
Obome Mines, Ltd. (quar.) Quarterly Quarterly Dunean Mills, 7% preferred (quar.) Duplan Silk Corp. (sa.) Preferred (quar.) Ququesne Brewing Co. (Pittsburgh)	\$134 50c	Jan. Feb. 1	B Dec. 21 5 Feb. 1
Preferred (quar.)	\$2 15c	Apr.	Mar. 20 l Jan. 21 B Dec. 20
Elgin Sweeper Co., cumul. pref. (quar.)	\$2½	Jan. 1	B Jan. 6 1 Jan. 20
Faber, Coe & Gregg, Inc., 7% pref. (quar.)	\$1% 6%C	Jan. 20	Jan. 20 Jan. 14
7% preferred (quar.)	25c	Jan. 3	Jan. 14 Jan. 20
Quarterly Dunean Mills, 7% preferred (quar.) Duplan Silk Corp. (sa.) Preferred (quar.) Preferred (quar.) Duquesne Brewing Co. (Pittsburgh) Exeter & Hampton Electric (quar.) Exeter & Gregg, Inc., 7% pref. (quar.) Faber, Coe & Gregg, Inc., 7% pref. (quar.) Federated Department Stores, Inc. 44% conv. preferred (quar.) Federated Department Stores, Inc. 44% conv. preferred (quar.) Fidelity Fund, Inc. Fidelity Fund, Inc. Filene's (Wm.) Sons Co. Preferred (quar.) First Boston Corp. Fir	\$1.00%	Jan. 1	5 Jan. 10
Fidelity Fund, IncFilene's (Wm.) Sons Co	25c	Jan. 2	1 Jan. 20 5 Jan. 20 5 Jan. 20
Preferred (quar.)	\$1.18 68c	Jan. 2 Jan. 1	3 Jan. 13 6 Jan. 6
Foreign Light & Power Co., 6% 1st pref. (quar.)	\$1½ 25c	Jan. Feb.	3 Dec. 20 1 Jan. 16 1 Jan. 20 8 Jan. 5 1 Feb. 16 1 Feb. 15
Extra	10c †15c	Feb. Jan. 1	1 Jan. 20 8 Jan. 5
Franklin Fire Insurance (quar.) Extra. Gary (Theodore) & Co., \$1.60 cum. 1st pref. General Cigar Co., Inc., pref. (quar.) Gibraltar Fire & Marine Insurance (sa.) Extra.	\$134 50c	Mar	Tikeh 15
Extra	20c	Mar. Jan. 3	1 Feb. 15 0 Jan. 20 1 Jan. 17
Extra Globe & Republic, Inc., of America (quar.) Goldblatt Bros. stock dividend 1-60th sh. of com. for each sh. com. held.		The second second	
Grace National Bank	150	Feb.	1 Jan. 24
Green (H. H.) Co., Inc.	600	Jan. 2	1 Feb. 24 1 Jan. 24 23 Jan. 16 23 Jan. 16 1 Jan. 16 5 Jan. 16 4 Jan. 16
2d preforred (quar.) Guardian Realty Co. (Can.), 7% preferred	\$134	Jan. 1	5 Jan.
Extra 2d preferred (quar.) Guardian Realty Co. (Can.), 7% preferred Halle Bros. Co., \$2.40 conv. pref. (quar.) Hartford Electric Light Co. (quar.)	68¾6 626	Feb. I	b Jan. 14
Hartford Electric Light Co. (quar.)—Haverhill Electric Co—Highland Dairy, Ltd., 7% preferred—Hires (Chas. E., Co. class A common (quar.)—Hollinger Consol, Gold Mines—Hormel (Geo. A.) Co. (quar.)—Class A preferred (quar.)—Houston Lighting & Power 7% pref. (quar.)—S6 preferred (quar.)————————————————————————————————————	t\$2 \frac{1}{2}	Jan. Mar	Jan. 14 Jan. 6 Dec. 23 1 Feb. 13 28 Jan. 1 15 Jan. 2
Hires (Chas. E.) Co. class A common (quar., E.) Hollinger Consol. Gold Mines	37 1/20	Jan. 2 Feb.	28 Jan. 1 5 Jan. 2
Class A preferred (quar.)	37½0 - \$1½ - \$1¾ - \$1¾ - 500	Tob.	1 Ton 1
\$6 preferred (quar.)	\$11/2	Feb. Jan.	1 Jan. 1 25 Jan. 1
Insurance Co. of the State of Pa. (sa.)	- 700 \$13	Jan. Feb.	Jan. 2
86 preferred (quar.). Idaho Maryland Mines Corp. (monthly). Insurance Co. of the State of Pa. (sa.) Interchemical Corp., preferred (quar.) Jefferson Lake Oil Co., Inc., 7% preferred. Kalamazoo Stove & Furnace Co. Keystone Custodian Fund K-2 (sa.).	- \$1 ½ - †\$ - 12½	Jan. : Feb.	1 Jan. 1 25 Jan. 1 11 Jan. 2 20 Jan. 1 1 Jan. 2 1 Jan. 2 1 Jan. 2
Keystone Custodian Fund K-2 (sa.)	720		
S-4 (sa.) Knickerbocker Insurance Co. (N. Y.)	150		14 Jan.
Kress (S. H.) & Co. (quar.)	- 40 - 15	c Feb.	1 Jan. 2
Landis Machine Co. (quar.) Lazarus (F. & R.) & Co. (quar.)	12½ - 12½ - 50	c Feb.	15 Feb. 25 Jan. 1
Lee Rubber & Tire Corp Lincoln Printing Co. preferred (quar.)	87 1/2	C IT CD.	1 Jan. 1 1 Jan. 2
Raiamazoo Stove & Tunace B-3 (sa.) B-3 (sa.) Knickerbocker Insurance Co. (N. Y.) Kress (S. H.) & Co. (quar.) Special preferred (quar.) Landis Machine Co. (quar.) Lazarus (F. & R.) & Co. (quar.) Lincoln Printing Co. preferred (quar.) Lincoln Trietopp. & Tele Corp. Class A quar.) Class A quar.) Class B (quar.) Louisville Henderson & St. Louis Ry. Co.— 5% preferred (semi-ann.) Mammoth Mining Co.	- \$11	Jan.	10 Dec. 3 10 Dec. 3
Class A quar.)	50 25		10 Dec. 3
Class B (quar.)			

Name of Company	Per Share	When Payable	Holders
Massachusetts Power & Light Associates—	50c 40c	Jan. 16 Jan. 25	Jan. 10 Jan. 19
2nd preferred (quar.) McLellan Stores Co. McLennan, McFeeley & Prior, Ltd.— Class A & B (quar.) 64% preferred (quar.). McNeel Marble Co., 6% 1st pref. (quar.) Mechants & Mfrs. Fire Insurance (quar.) McGraw Electric Co. (quar.) Mchigan Gas & Electric 7% prior lien	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		1 1 1 1 1 1
Class A & B (quar.)	12½c \$1½ \$1½	Dec. 31 Jec. 31 Jan. 1t	Jec. 24
McNeel Marble Co., 6% 1st pref. (quar.)	\$11/2	Ian 20	Ian 20
Merchants & Mfrs. Fire Insurance (quar.)	12½c 25c	Feb. 1	Jan. 16
Michigan Gas & Electric 7% prior lien	\$1.31 1/4	Feb. 1	Jan. 14 Jan. 14
\$6 prior lien	\$11/8 \$25	Jan. 31	Jan. 16 Jan. 14 Jan. 14 Jan. 21
Mi e a ll & Schuylkill Haven RR	\$11/4	reb. 1	7611. 14
Mineapolis Honeywell Regulator Co.— 4% preferred B (quar.) National Biscuit Co. (quar.)	\$1 40c	Mar. 1	Feb. 20
National Biscuit Co. (quar.)	\$134	Feb. 28	Mar. 14 Feb. 14 Jan. 16 Jan. 23 Feb. 16
	500	Feb. 1	Jan. 16'
Vational Savings & Trust Co	\$114	Mar. 1	Feb. 16
New England Gas & Electric Assn. \$51/2 pref	137½c	Feb. 15	Jan. 31 Jan. 1
Vational Dishillers Products Corp. (Quar.) vational Savings & Trust Co. Vewberry (J. J.) Co. 5% pref. (quar.) vew England Gas & Electric Assn. \$5½ pref. vew England Trust Co. (semi-ann.) Extra.	\$5	Feb. 1	Jan. 1
Extra New York Merchandise Co. (quar.) North Boston Lighting Properties (quar.) Voting trust certificates (quar.)	15c 75c	Jan. 16	Feb. 16 Jan. 31 Jan. 1 Jan. 1 Jan. 20 Jan. 11 Jan. 11 Jan. 11 Jan. 21 Dec. 31 Mar. 20
Voting trust certificates (quar.)	75c	Jan. 16	Jan. 11
Voting trust certificates (quar.) 6% preferred (quar.) North Carolina Railroad Co., 7% gtd. stk. (sa.) Northwestern Fire & Marine Insurance Norwalk Tire & Rubber pref. (quar.) 'Brien Gold Mines, Ltd. (initial) Drange & Rockland Electric Dutlet Co. common (quar.) Extra 1st preferred (quar.) 2d preferred (quar.) Pacific Lighting Corp. (quar.) Packer Corp. (quar.) Packer Corp. (quar.) Pemegewasset Valley Railroad (semi-ann.) Pennsylvania Gas Co.	75c \$3½ 50c	Feb. 1	Jan. 21
North Carolina Ramoad Co., Insurance	50c	Jan. 3 Apr. 1	Dec. 31 Mar. 20
Norwalk Tire & Rubber pref. (quar.)	87½c 10c	Feb 1	Jan. 16
orange & Rockland Electric	10c 75c	Feb. 1	Jan. 25
outlet Co. common (quar.)	25c	Jan. 24 Jan. 24 Jan. 24 Jan. 14 Feb. 15	Jan. 20 Jan. 20
1st preferred (quar.)	\$134 \$112 75c	Jan. 24 Jan. 14	Jan. 20 Jan. 20
2d preferred (quar.)Pacific Lighting Corp. (quar.)	75c	Feb. 15	Jan. 20
Packer Corp. (quar.)	25c \$3	Jan. 16 Feb.	Jan. 10 Jan. 18
Pennsylvania Gas Co	40c	Jan. 14	Jan. 5
Peoples National Bank (Brooklyn, N. 1.)	5%		The second of the second
Payable in stock.	75c	Feb.	Jan. 10 Jan. 19 Jan. 10 Jan. 20 Jan. 20 Jan. 20
Payable in stock (sa.) Capital stock (sa.) Peoria & Bureau Valley RR. Co. (sa.) Plymouth Rubber Co., Inc., 7% preferred (qu.) Potomac Edison 7% preferred (quar.) Prentice (G. E.) Mfg. Co. Procter & Gamble Co. (quar.) Provincial Transport Co. (irregular) Public Service Co. of Colorado 7% pref. (mthly.) 6% preferred (monthly)	\$3½ \$1¾ \$1¾ \$1½ \$1½	Feb. 10 Jan. 14	Jan. 10
Potomac Edison 7% preferred (quar.)	\$134	Feb.	Jan. 20 Jan. 20
6% preferred (quar.)	50c	Jan. 1	Joan. 1
Procter & Gamble Co. (quar.)	50c 20c	Feb. 1.	Jan. 25
Provincial Transport Co. (irregular)	58 1-30	Feb. 1.	Jan. 14
6% preferred (monthly)	50c	Feb.	1 Jan. 14 1 Jan. 14
5% preferred (monthly)	41 2-30 75c	Feb.	1 Jan. 14
Puritan Ice Co. 8% preferred (sa.)	\$4 25c	Dec. 2	8 Dec. 27 1 Jan. 20
Raymond Concrete Pile (quar.)	75c	Feb.	1 Jan. 20
Public Service Co. of Colorado 7% pref. (mtmly.) 6% preferred (monthly). 5% preferred (monthly). Public Service of Northern Illinois (quar.). Puritan Ice Co. 8% preferred (sa.). Raymond Concrete Pile (quar.). Preferred (quar.). Relance Mfg. Co. Reynolds (R. J.) Tobacco Co.— Common B.————————————————————————————————————	10c	1000000	
Common and common B	50c	Feb. 1	5 Jan. 28
Reynolds (R. J.) Tobacco Co.— Common and common B Rich's, Inc. (quar.). Extra. 6 1/2 preferred (quar.)	50c 50c	Jan. 2	5 Jan. 26 5 Jan. 20 5 Jan. 20 0 Mar. 1
6½% preferred (quar.)	\$1 5/8 \$1 1/2 \$1.084	Mar. 3 Feb.	0 Mar. 1
Riverside Cement Co., \$6 pref. (quar.)	\$1.084	Feb.	1 Jan: 15
EXTRa 61/2 % preferred (quar.) Riverside Cement Co., 86 pref. (quar.) Royal Dutch Co. (N. Y. shs.) (initial) 51. Lawrence Flour Mills (quar.) Preferred (quar.) Royal Mills	1 250	Feb.	1 Jan. 20 1 Jan. 20
Preferred (quar.)	\$134 \$11/2 \$3	Feb. Feb. Jan. 2 Jan. 1	O Jan. 1
Sanford Mills Saratoga & Schnectady RR. (sa.) Securities Corp. General \$7 pref. (quar.)	\$134	Feb.	6 Dec. 3
\$6 preferred (quar.)	\$134 \$1½ 87½c †\$2¼ 25c	Feb.	1 Jan. 20 1 Jan. 20 1 Jan. 1
\$6 preferred (quar.). Sharp & Dohme, Inc., \$3½ pref. A)quar.) Simpson's, Ltd., preferred	- 87 ½C +\$2 ¼	Feb.	1 Jan. 2
Simpson's, Ltd., preferred	25c	Feb.	1 Jan. 2 1 Jan. 2
6% preferred (quar.)	\$1 \frac{1}{2} \fr	Feb. 1	5 Jan. 1
6% preferred (quar.)	- 25c		5 Jan. 1 6 Jan. 1 1 Jan. 2 1 Jan. 2
Springfield Gas Light Co. (quar.). Sterling, Inc. (quar.). Preferred (quar.). Stott Briquet Co., Inc., \$2 conv. pref. Faylor Markets, Inc. (quar.). Texas Power & Light, 7% pref. (quar.). \$6 preferred (quar.). Toburn Gold Mines, Ltd. (quar.).	- 37½c - 37½c - †50c - 12½c - \$1¾ - \$1½	Feb.	1 Jan. 2
Stott Briquet Co., Inc., \$2 conv. pref	- 150c	Feb.	1 Jan. 2 0 Dec. 2 1 Jan. 1
Taylor Markets, Inc. (quar.)	\$134	Feb.	1 Jan. 1
\$6 preferred (quar.)	- \$1½ 2c	Feb. 2	1 Jan. 1 3 Jan. 2
Extra	2c	Feb. 2	Jan. 2
Extra Trade Bank of New York (quar.) Tung-Sol Lamp Works pref. (quar.) United States & Foreign Secur., 1st pref. (qu.) United States & International Securities—	- 15c 20c	Feb.	1 Jan. 2 23 Jan. 2 23 Jan. 2 1 Jan. 1
United States & Foreign Secur., 1st pref. (qu.)	\$11/2	Feb.	1 Jan. 2
United States & International Securities—	- t75c	Feb.	1 Jan. 2
Utilities Stocks & Bond Corp. (semi-ann.)	400	Feb	Illan. 2
1st preferred	- †\$134 - \$132 - \$1	Feb.	Jan. 2
Common	- \$1	Jan.	26 Jan. 1
Common (H.) Walker-Gooderham & Worts, Ltd Preferred (quar.)	- \$1 250	Mar.	16 Jan. 2 1 Jan. 2 26 Jan. 1 15 Feb. 2 15 Feb. 2
		Feb.	O Jan. 3
	250	Jan.	Jan. 1
Western Pipe & Steel Co. (Calif.) 7% pref	350	Jan.	14 Jan. 1 13 Dec. 3 31 Jan. 2
WJR—The Goodwill Station (quar.)————————————————————————————————————	- 118134	Feb.	1 Jan. 1 1 Feb. 1
Woolworth (F. W.) Co. (quar.)	- 1600	Mar.	1 Feb. 1
Washington Oil Co- Western Pipe & Steel Co. (Calif.) 7% pref.— WJR—The Goodwill Station (quar.) Wood, Alexander & James, Ltd., 7% 1st pref. Woolworth (F. W.) Co. (quar.) Woolworth (F. W.) & Co., Ltd., final Bonus	1s. 9d	1.	

Below we give the dividends announced in previous weeks and not yet paid. The list *does not* include dividends announced this week, these being given in the preceding table.

Name of Company	Per Share	When Payable	Holders of Record
Abbott Laboratories (extra) (stock dividend) 4 ½ % preferred (quar.) Adams (J. D.) Mfg. (quar.) Affiliated Fund, Inc. Alf Reduction Co., Inc. (quar.) Alaska Juneau Gold Mining (quar.) Albany & Susquehanna RR. (Extra) Amerada Corp. (quar.) Amerada Corp. (quar.) American Alliance Insurance (quar.) Extra American Art Works 6 % preferred (quar.) American Can Co. (quar.) American Casualty Co. American Cities Power & Light conv class A 1-32nd sh. of cl. B stk. or at option of holder	9c 25c 25c 25c 50c 70c 25c 20c \$1½ \$1 15c 75c	Jan. 15 Feb. 1 Jan. 14 Jan. 15 Feb. 1 Jan. 14 Jan. 14 Jan. 14 Jan. 14 Jan. 14 Jan. 15 Jan. 16 Jan. 16 Jan. 16	Jan. 16
payable in cash. American District Teleg. (N. J.) pref. (quar.) American Furniture Co., Inc., 7% pref. (qu.) American Furniture Co., Inc., 7% pref. (qu.) American Home Products Corper. (quar.) Preferred (quar.) Preferred (quar.) American Machine & Foundry Co. American News Co. (bi-monthly) American Nesserve Insurance (N. Y.) (sa.) American Ship Building Co.	75c	Jan. 1. Feb. Feb. Feb. Feb. Jan. 1. Feb.	6 Dec. 15 5 Jan. 14 1 Jan. 9 1 Jan. 16 1 Jan. 16 1 Jan. 16 1 Jan. 16 4 Jan. 4 1 Jan. 16

American Telep, & Teleg. (quar.) American Telep, & Teleg. (quar.) Preferred (sa.) Archer-Daniels-Midland preferred (quar.) Associated Standard Oil Stocks Shares Associated Telep. Co., preferred (quar.) Atchison Topeka & Santa Fe Ry, preferred Atlantic Refining Co. pref. (quar.) Atlas Powder Co., preferred (quar.) Baltimore American Insurance Co. (sa.) Baltimore American Insurance Co. (sa.) Bayuk Clgars, Inc., pref. (quar.) Bayuk Clgars, Inc., pref. (quar.) Beelt Telephone of Canada (quar.) Bell Telephone of Canada (quar.) Bell Telep. of Ponna., preferred (quar.) Biltimore Hats Ltd. (semi-annual) Extra Blue Ridge Corp., \$3 preferred (quar.) Boston Edison Co. (quar.) Boston Edison Co. (quar.) Bower Roller Bearing Co. Bralorne Mines (increased) (quar.) Bower Roller Bearing Co. British Columbia Electric Ry. 5% pref. (quar.) British Columbia Power, class A (quar.) British Columbia Telep. 6% 2nd pref. (quar.) British Columbia Telep. 6% 2nd pref. (quar.) Burdalo Niagara & Eastern Power, Ist preferred (quar.) California Baking Corp. pref. (quar.) California Packing Corp. pref. (quar.) California Packing Corp. pref. (quar.) California Packing Corp. pref. (quar.) Canada Northern Power Co. 6% pref. (quar.) Canada Southern Ry. (semi-ann.) Canadian Bronze Co. Preferred (quar.) Canadian Bronze Co. Bearer (quar.) Canadian Industries, Ltd. pref. (quar.) Exadian Industries, Ltd. pref. (quar.)	154 245 21 14 36 60 20 1 14 13 14 230 20 15 56 16 10 10 11 11 17 17 17 17 18 11 13 13
Preferred (sa.)	245 245 245 245 245 246 247 247 247 247 247 247 247 247 247 247
Associated Telep. Co., preferred (quar.) Atchison Topeka & Santa Fe Ry, preferred \$1 Feb. 1 Dec Atlantic Refining Co. pref. (quar.) Atlas Powder Co., preferred (quar.) Baldwin Co., 6% preferred (quar.) Baltimore American Insurance Co. (sa.) Beatry Bros., Ltd., 1st pref. (quar.) Bell Telephone of Canada (quar.) Bell Telep. of Penna., preferred (quar.) Biltmore Hats Ltd. (semi-annual) Extra Boun Ami Co., class A (quar.) Class B (quar.) Boun Ami Co., class A (quar.) Bower Roller Bearing Co. Bralorne Mines (increased) (quar.) Extra Brantford Cordage Co. \$1.30 1st preferred (qu.) British Columbia Electric Ry. 5% pref. (sa.) British Columbia Telep. 6% 2nd pref. (quar.) Buffalo Niagara & Eastern Power,— Lst preferred (quar.) S1 4 Feb. 1 Jan. 14 Dec Sinch Preferred (quar.) S1 4 Feb. 1 Jan. 15 Dec Jan. 14 Dec Jan. 16 Dec Jan.	14 30 6 20 31 1 1 1 1 1 1 2 2 3 1 1 1 1 2 3 3 1 1 1 1
Atlas Powder Co., preferred (quar.) S144 Feb. 1 Jan. 14 Jan. 15 Jan. 15 Jan. 15 Jan. 15 Jan. 16 Jan. 17 Jan. 17 Jan. 17 Jan. 18	20 20 114 314 2205 156 666 100 311 201 195 317 177 141 311 311 311 311 311 311 311 311 311
Bayuk Cigars, Inc., pref. (quar.) \$134 Jan. 15 Dec	11 14 14 12 12 15 16 16 10 10 13 11 17 17 17 17 17 17 17 17 17 17 17 17
Bayuk Cigars, Inc., pref. (quar.) \$134 Jan. 15 Dec	31 14 23 20 15 16 16 10 31 11 20 31 11 17 17 17 17 17 17 17 17 17 17 17 17
Blue Ridge Corp., \$3 preferred (quar.) 75c	20 15 6 16 16 10 10 10 11 17 17 17 17 14 13 11 17 17 17 17 17 17 17 17 17 17 17 17
Blue Ridge Corp., \$3 preferred (quar.) 75c	16 16 10 10 31 20 31 19 5 17 17 17 17 17 17 17 17 17 17 17 17 17
Bower Roller Bearing Co	10 10 131 131 120 15 17 17 17 17 17 17 17 17 17 17
Bower Roller Bearing Co	. 10 . 31 . 20 . 31 . 19 . 5 . 31 . 17 . 17 . 14 . 31 . 31
Brantford Cordage Co. \$1.30 lst preferred (qu.) Bridgeport Hydraulic Co. (quar.)	31 5 5 31 17 17 17 17 14 31 31 31 31 31 31 31 31 31 31
Buffalo Niagara & Eastern Power,—	19 5 17 17 14 31 31 31 31 31 31 27 5 20 20 20 17 17 17 17 18 19 19 19 19 19 19 19 19 19 19
Buffalo Niagara & Eastern Power,—	17 17 17 14 31 31 31 31 31 27 20 20 17 31 31 31 22 20 20 20 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21
Buffalo Niagara & Eastern Power,—	14 31 31 31 31 31 31 27 20 17 31 31 31
California Baking Corp. pref. (quar.). 62 ½c Reb. 15 Jan. 16 Dec 6% preferred, series of 1927 (quar.). \$1½ Jan. 16 Dec 7% preferred (quar.). \$1½ Jan. 16 Dec 15 Jan. 16 Jan. 17 Jan. 18 Ja	31 31 31 31 31 27 5 20 20 17 31 31 31
7% preferred (quar.) \$133 Jan. 16 Dec California Packing Corp. 5% preferred 62½c Feb. 15 Jan Canada Northern Power Corp., Ltd. (quar.) 130c Jan. 25 Dec 7% cum. preferred (quar.) 114% Jan. 16 Dec Canada Southern Ry. (semi-ann.) 151½ Feb. 1 Dec Jan. 15 Jan Canadian Breweries Ltd. \$3 pref. (qu.) 150c Jan. 15 Jan Canadian Bronze Co 151½ Feb. 1 Jan Feb. 1 Jan Canadian Dredge & Dock 151 Jan. 31 Jan Canadian Fairbanks Morse, pref. (quar.) 151½c Jan. 16 Dec Canadian General Investments, reg. (quar.) 112½c Jan. 16 Dec Bearer (quar.) 12½c Jan. 16 Canadian Industries, Ltd. pref. (quar.) 153/4 Jan. 16	31 31 27 5 20 20 17 31 31 31
Canada Northern Fower Colp., Idd. (14.7) 306 Jan. 16 Dec 7% cum. preferred (quar.) 11.8% Jan. 16 Dec Canada Southern Ry. (semi-ann.) \$11.2 Feb. 1 Jan. 15 Jan. 16 Dec Jan. 16 Jan. 16 Dec Jan. 16 Jan. 16 <td>27 5 20 20 17 31 31 24</td>	27 5 20 20 17 31 31 24
Canadian Breweries Ltd. \$3 pref. (qu.) 150c Jan. 150an Canadian Bronze Co. 137½ Feb. 1 Jan. Preferred (quar.) \$11½ Feb. 1 Jan. Canadian Predge & Dock. \$11½ Jan. 31 Jan. Canadian Fairbanks Morse, pref. (quar.) \$1½ Jan. 16 Dec. Canadian General Investments, reg. (quar.) \$12½ Jan. 16 Dec. Canadian Industries, Ltd. pref. (quar.) \$3,4 Jan. 16 Dec.	20 17 . 31 . 31 . 31
Canadian Dredge & Dock \$1 Jan. 31 Jan Canadian Fairbanks Morse, pref. (quar.) \$11/2 Jan. 16 Dec Canadian General Investments, reg. (quar.) \$12/2 Jan. 16 Dec Ganadian Industries, Ltd. pref. (quar.) \$1/2 Jan. 16 Dec Canadian Industries, Ltd. pref. (quar.) \$1/4 Jan. 16 Dec Canadian Industries Jan. 17 Jan. 18 Jan. 18 Jan. 18 Jan. 18 Jan. 19 Jan. 20 Jan. 20	. 31 . 31 . 31 . 31 . 24
Bearer (quar.) 12½c Jan. 16 Canadian Industries, Ltd. pref. (quar.) 1514 Jan. 16 Dec	31
	. 24
Carolina Clinchfield & Ohio Ry. (quar.) \$1 \(\frac{1}{2} \) Jan. 20 Jan Central Hudson Gas & Electric (quar.) 20c Feb. 1 Dec	. 31
Control Investors Com	10
6% cumulative preferred (quar.) \$1½ Jan. 16 Dec Central Power & Light, 7% preferred \$1½ Feb. 1 Jan	. 31
	. 20
Chase National Bank (N. Y.) (semi-ann.) 70c Feb. 1 Jan Chemical Fund, Inc. 8c Jan. 14 Dec Chilton Co. 5c Jan. 14 Dec	. 01
Cincinnati Postal Terminal & Realty Co. 6½% preferred (quar.)	- 20
	. 18
5% preferred (quar.) \$1,4 Oct. 1 Sep 5% preferred (quar.) \$1,4 1-1-40 Dec City Baking Co., 7% pref. (quar.) \$1,4 1-1-40 Dec City Water of Chattanooga 6% preferred (quar.) \$1,4 Feb. 1 Jan Cleveland Cincinnati Chicago & St. Louis \$5 Jan. 31 Jan 5% preferred (quar.) \$1,4 Inc. 31 Jan.	26 20 21
Clinton Water Works Co. 7% preferred (quar) \$134 Jun 16 Jan	$\frac{21}{21}$
Columbia 1 ictures Colo., stock dividend	3 1 5 1
	16
Commodity Corp. 10c Jan. 15 Jan Commonwealth Edison Co. (quar.) 40c Feb. 1 Jan Commonwealth Utilities Corp \$6 % pref. C (qu.) \$1% Mar. 1 Feb	14
Concord Gas 7% preferred Connecticut & Passumpsic River RR. preferred Connecticut River Power 6% preferred (qu.) Consolidated Car Heating Co., Inc. (quar.) Consolidated Car General Control of the Cont	13 1 15
Connecticut & Passumpsic River RR. preferred. Connecticut River Power 6% preferred (qu.)	31
Prior preferred (quar.) Consolidated Edison Co. of N. Y. pref. (qu.) Consolidated Laundries Corp., \$7½ pref. (quar.) Consolidated Laundries Corp., \$7½ pref. (quar.) 20c Feb. 15 Jan 20c Feb. 15 Jan	30
Consolidated Oil Corp. (quar.) 20c Feb. 15 Jan Coon (W. B.) Co. (quar.) 15c Feb. 1 Jan 7% preferred (quar.) \$14/ Feb. 1 Jan	. 21 21
7% preferred (quar.)	14
	31
Cosmos Imperial Mills, Ltd. 5% pref. (quar.) 314 3an. 14 Dec Cresson Consol. Gold Mines 2c Feb. 15 Jan Crown Drug Co., preferred (quar.) 43 / 45 45 45 45 45 45 45 45	24 10
Crum & Forster (quar.) 25c Jan. 14 Jan 8% preferred (quar.) \$2 Mar. 31 Mai Cunningham Drug Stores, Inc. 25c Jan. 20 Jan.	$\begin{array}{c} 2_{1}^{4} \\ 5 \end{array}$
6% preferred B (quar.) \$1½ Jan. 20 Jan Cypress Abbey Co. 2c Jan. 14 Dec Daniels & Fisher Stores Co. (quar.) 50c Mar. 15 Mar.	31
Quarterly 50c June 15 June 25 June 15 June 25 June 15 June 15 June 25 June 15 June 25	. 5
Davis Coal & Coke capital distribution	. 30 . 30
Quarterly	3 27
Deposited Insurance Shares, series A. 5 ½ c Feb. 1 Jan	10
Discrete Homes Stores (quar.) Dixie Home Stores (quar.) Dixie Home Stores (quar.) Dixie Vortex Co. (interim) 25 Jan. 14 Jan. 17 Jan. 17 Jan. 17 Jan. 17 Jan. 17 Jan. 17 Jan. 18 Ja	5
Dixie Vortex Co. (Interim) 29c Jan. 1/Jan. 1/Jan. 10 Dome Mines, Ltd. (quar.) 550c Apr. 20 Man Dominion Tar & Chemical Co. 5½% pref. (qu.) 513½ Feb. 1 Jan. 16 Dec du Pont (E. I.) de Nemours & Co. pref. (quar.) 51½ Jan. 25 Jan. Duquesne Light Co., 5% cum. 1st pref. (quar.) 51½ Jan. 16 Dec du Pont (C. I.) 51½ Jan. 16 Dec du Pont (C.	. 31
Ouarterly 500 Apr. 20 Mar. Comminon Tar & Chemical Co. 51/80 pref. (qu.) 51/8 Feb. 1 Jan. 16 Dec 1 Dependence (quar.) 51/8 Jan. 25 Jan. Duquesne Light Co., 5% cum. 1st pref. (quar.) 51/4 Jan. 16 Dec 1 Dec 1 Jan. 25 Jan. Duquesne Light Co., 5% cum. 1st pref. (quar.) 51/4 Jan. 25 Jan. Duquesne Light Co., 5% cum. 1st pref. (quar.) 51/4 Jan. 16 Dec 1 Dec 1 Jan. 25 Jan	31 10 10
Debenture (quar.)	31
Early & Daniel Co., pref. (quar.)	. 7
\$5 preferred (quar.) \$1/2 Feb. 1 Jan Electric & Musical Industries, Ltd.—	6
6% preferred (semi-ann.) 3% Jan. 14 Dec Eureka Pipe Line Co. 50c Feb. 1 Jan.	31 116*

Name of Company	Per Share	When Holders Payable of Record
El Pago Electric Co (Del) 7% pref A (qu.)	\$134	Jan. 16 Dec. 30 Jan. 16 Dec. 30
6% preferred B (quar.) Ely & Walker Dry Goods, 1st pref. (sa.) 2nd preferred (s-a.) Employers Group Assoc. (quar.)	\$1 34 \$1 14 \$3 14 \$3 25c	Jan. 16 Jan. 5
Extra Falstaff Brewing Corp. (quar.)	25c 15c 15c	Jan. 31 Jan. 17 Feb. 28 Feb. 11
Preferred (semi-ann.)	_3c	Jan. 10 Dec. 31
Fenton United Cleaning & Dveing 7% preferred	\$1 1/2 +\$1 3/4	Ian 15 Ian. 10
The contact the design of the contact the	75c \$1 ½ †\$1 ¾ \$1 ½ \$1 ½ 10c \$1 ¼	Jan. 16 Jan. 5 Jan. 16 Dec. 31
First Mutual Trust Fund Fishman (M. H.) Co. 5% pref. (quar.) 7% preferred (quar.) Froedtert Grain & Malting Co. (quar.) Preferred (quar.)	\$134	Feb. 1 Jan. 14
Preferred (quar.) Gardner-Denver Co. pref. (quar.) Gardner Electric Light Co	30c 75c \$4	Feb. 1 Jan. 14 Feb. 1 Jan. 20 Jan. 16 Dec. 31
Preferred (quar.) Gardner-Denver Co. pref. (quar.) Gardner-Denver Co. pref. (quar.) Gardner-Denver Co. General Foods, pref. (quar.) General Mills, Inc. (quar.) General Motors Corp. pref. (quar.) General Bone Corp.	\$1 1/8 75c	Feb. 1 Jan. 10 Feb. 1 Jan. 10 Feb. 1 Jan. 9
Conoral Tolophone Allied Conn		Jan. 31 Jan. 16
S6 preferred (quar.) Georgia RR. & Bahn ag Co. (quar.) Gillette Rubber Co. (quar.) Gillette Safety Razor Co. pref. (quar.) Gimbel Bros., 6% pref. (quar.) Gotham Silk Hosiery Co., Inc., pref. (quar.) Granby Consol Mining Smelting & Power	\$1 ½ \$2 ¼ 25c	Feb. 1 Jan. 16 Jan. 15 Jan. 1 Mar. 20 Mar. 1
Gillette Safety Razor Co. pref. (quar.) Gimbel Bros., 6% pref. (quar.) Gotham Silk Hosiery Co. Inc. pref. (quar.)	\$11/4 \$11/5 \$13/4	Feb. I Jan. 3 Jan. 25 Jan. 10 Feb. 1 Jan. 12
Great Lakes Power Co., series A pref. (quar.)	15c \$134 \$1	Feb. 1 Jan. 16 Jan. 16 Dec. 31
Great American Insurance (quar.)	25c	Jan. 16 Jan. 3 Jan. 14 Jan. 5 Jan. 14 Jan. 5
Great Northern Iron Ore Properties Griesedieck-western Brewery 54% co. v. preferred (quar.)	75c	Jan. 31 Jan. 16 Mar. 1
5½% co preferred (quar.) Guarantee Co. of N. A. (Mont., Que.) (quar.) Extra	34 %c \$1 1/2 \$2 1/2	Jan. 16 Dec. 31 Jan. 16 Dec. 31
Harbison-Walker Refractories, pref Harbisong Gas, 7% preferred (quar.)	\$11/4 \$1.34	Jan. 14 Jan. 7 Jan. 20 Jan. 6 Jan. 16 Dec. 31
Halle Bros. Co., preferred (quar.)— Harbison-Walker Refractories, pref. Harrisburg Gas, 7% preferred (quar.)— Hartford Times, Inc., 5½ % preferred (quar.)— Hat Corp. of Amer. 6½ % pref. (quar.)— Hawaiian Commercial & Sugar Co.	68%C \$1%	Feb. 1 Jan. 16 Feb. 1 Jan. 18 Feb. 15 Feb. 4 Jan. 15 Jan. 5 Feb. 1 Jan. 10
Hawaiian Sugar Co. (quar.) Hecker Products Corp. (quar.)	15c	
Hershey Chocolate (quar.) Preferred (quar.)	\$1½ 75c \$1	
Hawaiian Commercial & Sugar Co Hawaiian Sugar Co. (quar.) Hecker Products Corp. (quar.) Hercules Powder Co., pref. (quar.) Hershey Chocolate (quar.) Preferred (quar.) Preferred (additional) Hibbard Spencer Bartlett (monthly) Monthly Monthly	\$1 15c 15c	Feb. 15 Jan. 25 Jan. 27 Jan. 17 Feb. 24 Feb. 14
Holland Furnace Co	50c	Mar. 31 Mar. 21 Feb. 11 Feb. 1 Feb. 1 Jan. 16 Jan. 25 Jan. 20
Holly Sugar Corp., preferred (quar.) Homestake Mining Co. (monthly) Horder's, Inc. (quar.)	\$1 % 37 ½c 25c	Jan. 26 Jan. 14
Horder's, Inc. (quar.) Horn & Hardart (N. Y.) (quar.) Household Finance Corp. (quar.) Preferred (quar.)	50c \$1 \$1 14	Feb. 1 Jan. 12 Jan. 14 Dec. 31 Jan. 14 Dec. 31
Household Finance Corp. (quar.) Preferred (quar.) Houston Oil Fields Material Humberstone Shoe Co., Ltd. (quar.) Institutional Securities ((Ins. Group Shares) Insurance Co. of North America (sa.)	12 ½ c 25c 3.3c	Jan. 20 Dec. 15 Feb. 1 Jan. 14 Feb. 1 Dec. 31
Insurance Co. of North America (sa.) Extra	59c 3.3c	Jan. 15 Dec. 31 Jan. 15 Dec. 31 Feb. 1 Dec. 31
International Bronze Powders (quar.)	35c 37½c 37½c 5%	Jan. 15 Jan. 10
6% cum. partic. preferred (quar.) International Business Machines (stock div.) International Cigar Machinery Co	5% 50c	Apr. 1 Mar. 5
International Harvester Co. (quar.)	40c †\$5¾ †\$5¾	Mah . 1 Tam 10
International Metal Industries 0% preferred. 6% preferred series A. International Nickel of Canada pref.(quar.). International Products, pref. (semi-ann.). International Utilities \$1½ preferred. \$3½ preferred (quar.). Interstate Dept. Stores pref. (quar.). Interstate Home Equipment (quar.). Investment Foundation Ltd., cum. pref. Chimilative preferred (quar.).	†\$5¾ †\$5¾ †\$5¾ ‡\$1¾ \$3	Feb. 1 Jan. 3 Jan. 16 Dec. 31 Feb. 1 Jan. 20 Feb. 1 Jan. 20
\$3 ½ preferred (quar.) Interstate Dept. Stores pref. (quar.)	†50c 87½c \$1¾ 11c	Feb. 1 Jan. 20 Feb. 1 Jan. 20 Jan. 15 Dec. 29
Investment Foundation Ltd., cum. pref	†25c 75c	Jan. 16 Dec. 31
Jantzen Knitting Mills, preferred (quar.) Joplin Water Works, 6% pref. (quar.) Lulian & Kokenge (20 (8-8.)	\$114 \$112 75c	Mar. 1 Feb. 25 Jan. 16 Jan. 3 Jan. 15 Jan. 3 Mar. 15 Feb. 28 Apr. 1 Mar. 15
Investment Foundation Ltd., cum. pref_Cumulative preferred (quar.) Jantzen Knitting Mills, preferred (quar.) Joplin Water Works, 6% pref. (quar.) Julian & Kokenge Co. (sa.) Katz Drug Co. (resumed) Preferred (quar.) Kaufmann Dept. Stores, (Initial) Kellogg Switchboard & Supply Preferred (quar.) Kennedy's, Inc., preferred (quar.) Kentucky Utilities 6% preferred (quar.) Keystone Steel & Wire Kein (D. Emil) pref. (quar.) Kinsey Distilling Co. prior pref. (quar.) Koxomo Water Works Co. 6% pref. (quar.)	75c 121/c \$11/6 13c	Mar. 15 Feb. 28 Apr. 1 Mar. 15
Kellogg Switchboard & Supply Preferred (quar.)	5c \$114	Jan. 28 Jan. 10 Jan. 31 Jan. 10 Jan. 31 Jan. 10 Jan. 15 Dec. 31 Jan. 14 Dec. 27
Kennedy's, Inc., preferred (quar.) Kentucky Utilities 6% preferred (quar.) Keystone Steel & Wire	5c \$11/4 311/4c \$11/2 10c	Feb. 1 Jan. 12
Kinsey Distilling Co. prior pref. (quar.) Kokomo Water Works Co. 6% pref. (quar.)	62 ½c 20c \$1½ 4c	Jan. 15 Dec. 31
Kootenay Belle Gold Nines (quar.)	4c 1c \$134	Jan. 23 Jan. 14 Jan. 23 Jan. 14 Feb. 1 Jan. 17
Extra Kroger Grocery & Baking Co. 7% pref. (quar.) Lane Bryant, inc., /% preferred (quar.) Langendorf United Bakeries, inc., class B Class B (extra) Class A (quar.) Preferred (quar.) Lee Rubber & Tire Lehigh Portland Cement Co. 4% preferred (quar.)	\$134 134% 30c 5c	Feb. 1 Jan. 20 Jan. 23 Jan. 14 Jan. 23 Jan. 14 Feb. 1 Jan. 17 Feb. 1 Jan. 13 Jan. 15 Dec. 31 Jan. 15 Dec. 31 Jan. 15 Dec. 31 Jan. 15 Dec. 31 Jan. 15 Dec. 31 Feb. 1 Jan. 16
Class A (quar.) Preferred (quar.)	50c 75c	Jan. 15 Dec. 31 Jan. 15 Dec. 31
Lehigh Portland Cement Co	50c 25c \$1 \$1	Feb. 1 Jan. 14 Apr. 1 Mar. 14 Jan. 21 Jan. 12 Jan. 14 Jan. 3
Lehigh & Wilkes-Barre Corp. (quar.) Lerner Stores Corp. (quar.) Lewis (Edgar P.) & Sons. Inc., conv. pref.	50c 211/4c	Lian. a Dec. Zu
Preferred (quar.) Line Material Co.	21 1/4 c \$1 1/8 20 c 25 c	Jan. 15 Dec. 27
Preferred (quar.) Little Schuylkill Navigation RR. & Coal	\$1 % \$1.05 \$3 ½	Apr. 1 Mar. 15 Jan. 16 Dec. 16 Mar. 25 Mar. 25
Louisville Gas & Electric Co— 7% cumulative preferred (quar.)	134%	Jan. 14 Dec. 31
6% cumulative preferred (quar.)	1%% 1%% 1%%	Jan. 14 Dec. 31 Jan. 14 Dec. 31 Feb. 15 Feb. 1
5% preferred (semi-ann.) MacAndrews & Forbes Co. (quar.) Preferred (quar.)	\$2½ 50c 1½%	Feb. 15 Feb. 1 Feb. 15 Feb. 1 Jan. 14 Dec. 31* Jan. 14 Dec. 31*
McCall Corp. (quar.) McColl-Frontenac Oil, pref. (quar.)	1½% 25c \$1½ \$1½ \$1½	Top 15 Dec 21
McLellan Stores, preferred (quar.) Mahon (R. C.) Co., class A pref. (quar.)	\$1 ½ 50c	Jan. 25 Jan. 19 Jan. 15 Dec. 31
Manhattan Fund Manufacturers Trust Co. pref. (quar.)	55c 12c 50c	Jan. 20 Jan. 20 Jan. 25 Jan. 19 Jan. 15 Dec. 31 Jan. 16 Jan. 5 Jan. 15 Dec. 15 Jan. 15 Dec. 15 Jan. 15 Dec. 15
Maritime Telep. & Teleg. (quar.) Extra	17½c 2½c 17½c	Jan. 15 Dec. 15 Jan. 15 Dec. 15 Jan. 15 Dec. 15
Lee Rubber & Tire- Lehigh Portland Cement Co. 4% preferred (quar.) Lehigh & Wilkes-Barre Corp. (quar.) Lerner Stores Corp. (quar.) Line Material Co. Link Belt Co. (quar.) Preferred (quar.) Little Schuylkill Navigation RR. & Coal. Lockhart Power Co., 7% preferred (sa.) Louisville Gas & Electric Co- 7% cumulative preferred (quar.) 6% cumulative preferred (quar.) 5% comulative preferred (quar.) Sommulative preferred (quar.) Mc Comulative preferred (quar.) McCall Corp. (quar.) McColl-Frontenac Oil, pref. (quar.) McCory Stores Corp., preferred (quar.) McCory Stores Corp., preferred (quar.) McConvertible preferred (quar.) Manhattan Fund Manufacturers Trust Co. pref. (quar.) Maritime Telep. & Teleg. (quar.) Maritime Telep. & Teleg. (quar.) Massachusetts Utilities Assoc.— 5% partic. preferred (quar.)	62½c	Jan. 16 Dec. 31
and the first with the first the first terms of the	100	

Name of Company	Per Share		Folders of Record
Market Street Investment series A (quar.)	20c	Jan. 16	Dec. 31 Jan. 14 Jan. 14 Jan. 13 Jan. 13 Jan. 20 Jan. 21
Maytag Co., \$6 preferred (quar.)\$3 preferred (quar.)	\$1½ 75c 75c	Feb. 1	Jan. 14
Preferred (quar.)	7½c	Feb. 1	Jan. 13
Preferred (quar.) Metropolitan industries, preferred (quar.) Michigan Central RR, Co. (semi-ann.) Michigan Gas & Electric, 7% preferred	1314	Jan. 31	Jan. 21 Jan. 14
Michigan Gas & Electric, 1% preferred	1\$1½ 1\$1½ 1\$1½ 15c	Feb. 1 Feb. 1	Jan. 21 Jan. 14 Jan. 14 Jan. 14
6% preferred	†\$1½ 15c	Feb. 1 Jan. 16 Jan. 16	Jan. 14 Jan. 9
Mode O'Day Corp. (irregular) Moneta Porcupine Mines, Ltd	25c 3c	Jan. 15	Dec. 31
Monongahela Valley Water, 7% pref. (quar.) Monroe Loan Society	\$134 5c	Jan. 16 Jan. 16	Jan.
Monsanto Chemical \$4½ class A pref. (s-a) Montana Power Co. \$6 preferred (quar.) Montgomery Ward & Co. (quar.)	\$2¼ \$1½ 25c 25c		May 10 Jan. 12
	25c 38c	Jan. 14 Jan. 14 Jan. 31	Dec. 16 Dec. 16
EXTRA Montreal Light, Heat & Power Consol. (quar Montreal Telegraph Co Montreal Tramways Co. (quar.)			
Montreal Tramways Co. (quar.) Morrell (John) & Co. Mountain States Telep. & Teleg. (quar.) Mutual System. Inc. (quar.). 8% convertible preferred (quar.). Myles Standish Co. v. t. c. Nachman Springfilled Corp Vational Automotive Fibres, Inc.— 6% preferred (quar.). National Aviation Corp.————————————————————————————————————	\$2¼ 50c \$1¾	Jan. 16 Jan. 25 Jan. 15 Jan. 16	Jan. 3 Dec. 31
Mutual System, Inc. (quar.)	\$134 6c 50c	Jan. 16	Dec. 31 Dec. 31
Ayles Standish Co. v. t. c	50c 25c	Jan. 16 Jan. 16	Jan. 3 Jan. 5
Vational Automotive Fibres, Inc.— 6% preferred (quar.)	\$1½ 25c	Feb. 1	Jan. 23
Jational Rearing Metals Corn., 7% pref. (QUA	7.)] -361 %	Feb. 1	Jan. 3 Jan. 18 Dec. 30
ational Bond & Share Corp	25c 50c	Jan. 15	Dec. 30 Jan. 14
lational City Bank (N. 1.) (semi-ann.)	75c	Reh 1	Jan. 14
Class A (quar.) Vational Distillers Products (quar.)	50c 25c	Feb. 1 Jan. 16	Jan. 14 Jan. 16 Dec. 31 Dec. 31
National Gas & Electric Co	20c	Jan. 29 Jan. 16	Dec. 31 Jan. 9
National Distillers Products (quar.) National Gas & Electric Co National Grocers Co., 7% preferred National Grocers Co., 7% preferred National Liberty Insurance Co. of Amer. (sa	18234 \$114 10c	Feb. 1 Feb. 15	Jan. 9 Jan. 20 Feb 1
Extra Vational Money Corp. class A	10c 10c	Jan. 16	Dec. 31
Vational Power & Light Co., \$6 pref. (quar.)	\$1½ 50c	Feb. 1 Jan. 14	Dec. 27 Dec. 31 Jan. 16
EXTRanational Money Corp. class A National Power & Light Co., \$6 pref. (quar.) National Steel Car Corp. (quar.) Newberry (J. J.) Realty Co., 6½% pref. A (quar.) Newberry (J. J.) Realty Co., 6½% pref. A (quar.) New Bedford Gas & Edison Light New Burnswick Telephone Co Jagara Hudson Power—	1.18¾ 1.) \$1½ \$1½ 75c	Feb. 11	Jan. 16
6% preferred B (quar.) lew Bedford Gas & Edison Light	75c 12½c	Feb. 1 Jan. 16 Jan. 16	Dec. 30
lagara Hudson Power— 1st preferred and 2nd pref. A & B (quar.)	\$11/		
Norfolk & Washington Steamboat Co Vorfolk & Western Railway, pref. (quar.) North American Edison, \$6 preferred (quar.)	\$1 1/4 \$2 \$1	Feb. 1 Jan. 15 Feb. 18	Jan. 4 Jan. 31
North American Edison, \$6 preferred (quar.)	\$11/2 3c	Mar. 1	Feb. 15 Jan. 10
North American Oil. North Counties Warehouse (initial quar.) North Penn Gas Co., \$7 prior pref. (quar.) Northern Central Railway Co Northern Ontario Power Co. (quar.)	25c	Jan. 10	Jan. 1
Northern Central Railway Co	75c		
6% preferred (quar.) Northern RR. of New Hampshire (quar.)	\$112	Jan. 16 Jan. 14 Jan. 25 Jan. 25 Jan. 31 Jan. 20 Jan. 20 Jan. 14 Mar. 1	Dec. 31 Jan. 11
7% preferred	\$1.31%	Jan. 20 Jan. 20	Dec. 31
Northern Ontario Power Co. (quar.)	250		
Northwest Engineering Co Junn-Bush Shoe Preferred (quar.)	25c 25c \$1.44	Jan. 30	Jan. 10
Preferred (quar.) Dahu Railway & Land Co. (monthly)	\$1½ 15c 5c 5c 5c 5c 5c 5c 5c 5c 5c 50c 412-3c 30c 20c 20c 16¼c \$1¼ 31½ 31½ \$1½ \$1½ \$1½ \$1½ \$1½ \$1½ \$1½ \$1½ \$1½ \$	Jan. 15 Jan. 14	Jan. 12 Jan. 6
Ohio Public Service, 7% pref. (monthly)	58 1-3c 50c	Feb. 1.	Jan. 14 Jan. 14
5% preferred (monthly)	41 2-3c \$1 3/8	Feb. 1 Feb. 1	Jan. 14 Jan. 14
Outboard Marine & Mfg. Co Pacific Finance Corp., preferred A (quar.)	30c 20c	Feb. 10 Feb. 1	Jan. 25 Jan. 14
5% preferred (quar.)	\$114	Feb. 1	Jan. 14 Jan. 14
Pacific Lighting Corp., preferred (quar.)	\$1½ J	an. 16	Dec. 31
Pacific Telep. & Teleg. preferred (quar.)	\$11/2	Jan. 14 Jan. 16	Dec. 31 Jan. 3
Paris Tire & Rubber (quar.)	15c 25c	Jan. 20 Mar. 1	Jan. 5 Feb. 10
Parkersburg Rig & Reel Preferred (quar.)	25c \$13/8	Jan. 14 Jan. 16 Jan. 20 Mar. 1 Jan. 15 Mar. 1 Jan. 16 Jan. 16 Feb. 1 Jan. 16 Feb. 15	Jan. 7 Feb. 20
Paymaster Consol. Mines, Ltd Payne Furnace & Supply Co., pref. A & B	15c	Jan. 16 Jan. 16	Dec. 31 Jan. 9
Pearson Co., Inc., 5% preferred A (quar.) Pelham Hall Co., voting trust certificates	10c	Jan. 16	Jan. 21 Jan. 3
Peninsular Telep., pref. A (quar.)	75c	Feb. 15	Feb. 6
Pennsylvania Power Co. \$5 preferred (quar.)	\$114	Feb. 1	Jan. 14
Peoples Gas Light & Coke Co Petroleum Corp. of America (irregular)	\$1 25c	Jan. 16 Feb. 15 Feb. 15 Feb. 15 Feb. 11 Jan. 25 Jan. 27 Jan. 16 Jan. 25 Jan. 16 Mar. 1 Jan. 16 Mar. 1 Jan. 20 Apr. 1 Jan. 20 Jan. 20 Jan. 15 Mar. 1	Jan. 6 Jan. 3
Philadelphia CoPhiladelphia Electric Co. (quar.)	20c 45c	Jan. 25 Feb. 1	Dec. 31 Jan. 10
\$5 preferred (quar.)Philip Morris & Co	\$1½ 75c	Feb. 1 Jan. 16	Jan. 10 Jan. 3
Preferred (quar.) Littsburgh Bessemer & Lake Erie (semi-ann.)	*114 75c	Mar. 1 Apr. 1	Feb. 15 Mar. 15
Pittsburgh Cincinnati Chicago & St. Louis Pitts. Ft. W. & Chicago Ry. 7% pref. (quar.)	\$2½ \$1¾	Jan. 20 Apr. 1	Jan. 10 Mar. 10
7% preferred (quar.)	\$134	Oct. 1	Sept. 10
Portland Gas Light Co. (quar.)	- \$1 1/4 +500	Jan. 20	Dec. 31
otomac Electric Power, 6% preferred (quar.)	\$1½ \$1¾	Mar. 1 Mar. 1	Feb. 15 Feb. 15
ower Corp. of Canada, Ltd.— 6% cumulative preferred (quar.)	1116%	Jan. 16	Dec. 31
6% non-cum. partic. preferred (quar.) remier Gold Mining (quar.)	‡75c	Jan. 16 Jan. 16	Dec. 31 Dec. 16
Premier Shares, Inc. (semi-ann.) Procter & Gamble 8% preferred (quar.)	7c \$2	Jan. 16 Jan. 16 Jan. 16 Jan. 16 Jan. 14 Jan. 15 Jan. 16 Feb. 15	Dec. 31 Dec. 23
rosperity Co., Inc., 5% pref. (quar.) rudential Investors, Inc., preferred (quar.)_	\$11/2	Jan. 15 Jan. 16	Jan. 5 Dec. 31
1. L. C	50c 50c	Feb. 15 Jan. 14	
Public Service of N. J., 6% preferred (month) 6% preferred (monthly)	20-	Jan. 15	Dec. 30
Public Service of N. J., 6% preferred (monthly 6% preferred (monthly) ————————————————————————————————————	30c	reb. 28	Jan. 14
Public Service of N. J., 6% preferred (monthle) 6% preferred (monthly) uget Sound Pulp & Timber Co.— 6% convertible preferred (quar.) uaker Oats Co. pref. (quar.) uakertelly Income Shares (quar.)	\$1½ 30c	Feb. 1	Inn or
Northwest Engineering CO. Vunn-Bush Shoe. Preferred (quar.) Jahu Railway & Land Co. (monthly) Jahu Railway & Land Co. (monthly) Joho Public Service, 7% pref. (monthly). 6% preferred (monthly). 5% preferred (monthly). 5% preferred (quar.) Jacific Finance Corp., preferred A (quar.) Preferred C (quar.) Jacific Finance Corp., preferred (quar.) Jacific Finance Corp., preferred (quar.) Jacific Finance Corp., preferred (quar.) Jacific Public Service (Calif.) pref. (quar.) Jacific Public Service (Calif.) pref. (quar.) Jacific Public Service (Calif.) pref. (quar.) Jacific Pelep. & Teleg., preferred (quar.) Jarser Rust-Proof Co. (quar.) Jarser Rust-Proof Co. (quar.) Jarser Rust-Proof Co. (quar.) Jayne Furnace & Supply Co., pref. A & B. Jearson Co., Inc., 5% preferred A (quar.) Jennsylvania Power Co., preferred (quar.)	20c	Jan. 15 Feb. 28 Feb. 1 Feb. 15 Jan. 20	Dec. 31
ailroad Employees Corp., 80c. pref	20c	Feb 1	Dec. 31
tailroad Employees Corp., 80c. pref	20c	Feb 1	Dec. 31
Public Service of N. J., 6% preferred (monthly 6% preferred (monthly)————————————————————————————————————	20c \$1½ 25c +50c \$1 15c +\$1¼ \$1	Feb. 1 Feb. 9 Feb. 1 Jan. 16 Feb. 1 Jan. 14 Feb. 1	Dec. 31

Name of Company	Per Share		Holders of Recor
Richmond Insurance Co. (N. Y.)	15c 15c	Feb. 1 Feb. 1 Jan. 23	Jan. 11 Jan. 11
Extra Rike-Kumler Co	25c	Jan. 23	Jan. 12
Rike-Kumler Co Riverside Cement Co., preferred (quar.) Rochester American Insurance (quar.)	\$1½ 25c	Jan. 14	Jan. 5
Extra Rochester Button Co. preferred (quar.)	37½c	Feb. 1 Jan. 14 Jan. 14 Mar. 1 Jan. 16 Jan. 26 Feb. 2	Feb. 21
Rochester Capital CorpRolls-Royce, Ltd., American deposit receipts	71/2%	Jan. 26	Dec. 15
Rochester Capital Corp. Rolls-Royce, Ltd., American deposit receipts. Roos Bros., Inc. (Del.), \$6½ pref. (qu.). Royal Dutch Co. (interim). Royal Typewriter Co., Inc. Preferred (quar.). Royalty Income Shares, series A. Sayuenay Power, preferred (quar.). San Diego Consolidated Gas & Electric— Preferred (quar.).	7½% \$15% 6% 75c		
Royal Typewriter Co., Inc	75c \$134	Jan. 16 Jan. 16	Jan. 5
Royalty Income Shares, series A	\$134 34c \$138	Jan. 25	Dec. 31 Jan. 16
San Diego Consolidated Gas & Electric—	134%		Dec. 31
Scott Paper Co. \$4 1/2 cum. pref. (quar.)	\$1 1/2 \$1 1/2 23c	Feb. 1	Jan. 20 Jan. 14
Shamokin Valley & Pottsville RR	23c	Feb. 15	Jan. 25
Preferred (qaur.) Scott Paper Co. \$4 ½ cum. pref. (quar.) Shamokin Valley & Pottsville RR Shawinigan Water & Power Sheaffer (W. A.) Pen Co., 8% preferred (quar.) Sheep Creek Gold Mines (quar.)	\$2 3c	Feb. 15 Jan. 20 Jan. 14 Jan. 14	Dec. 31
EXITA Property Ttd ordinary	1s. 6d		
Shell Transport & Training But, of unitary skelly Oil Co. preferred (quarl) Smith (Howard) Paper Mills 6% pref. (qu.) South Pittsburgh Water, 7% preferred (quar.) 5% preferred (quar.) 5% preferred (semi-annual)	\$1½ \$1½ \$1½ \$1¼ \$1¼ \$1¼	Feb. 1 Jan. 16	Dec. 31
South Pittsburgh Water, 7% preferred (quar.) 6% preferred (quar.)	\$1%	Jan. 16 Jan. 16 Feb. 20	Jan. 3
	\$1¼ 50c 30c	Feb. 20 Jan. 25	Feb. 10 Jan. 17
Convertible preferred (initial, quar.)	30c 30c	Jan. 25 Feb. 28 Feb. 28 Feb. 15	Feb. 15 Feb. 15
Convertible preferred (initial, quar.) Non-convertible preferred (quar.) Southern California Edison Co. Ltd. (special) Quarterly Original preferred (quar.) Original preferred (special) 5½% preferred series C (quar.) Southern Calif. Gas Co. 6% pref. (quar.) Preferred A (quar.)	25c 37½c	Feb. 15 Feb. 15	Jan. 20
Original preferred (quar.)	37 ½c 25c	Jan. 15 Apr. 15	Dec. 20
5½% preferred series C (quar.)	34 %c	Jan. 15	Dec. 20
Southern Calif. Gas Co. 6% pref. (quar.) Preferred A (quar.)	34%c 37½c 37½c	Jan. 15 Jan. 14 Jan. 14 Feb. 15	Dec. 31
Southern Canada Power Co., Ltd. (quar.)	37½c ‡20c ‡1½% \$1	Jan. 16	Dec. 20
Southern New England Telephone	\$1 \$1	Feb. 15 Jan. 16 Jan. 15 Jan. 15	Dec. 30 Dec. 30
Spicer Mfg. Corp., preferred (quar.)	75c \$11/6	Jan. 16 Mar. 15	Jan. 9 Mar. 1
Southern Calli, Gas Co. 5% prei. (quar.) Freferred A (quar.) Southern Canada Power Co., Ltd. (quar.) 6% cumul. preferred (quar.) Southern New England Telephone Southern New England Telephone Spicer Mfg. Corp., preferred (quar.) Spiegel, Inc., preferred (quar.) quibb (E. R.) & Sons, 1st \$6 pref. (quar.) Landard Brands, Inc. preferred (quar.)	\$11/8 \$11/2 \$11/8 75c	Jan. 16 Mar. 15 Feb. 1 Mar. 15	Jan. 16
Standard Brands, Inc. preferred (quar.) Standard Fire Insurance Co. of N. J. (Trenton)	75c	Mar. 15 Jan. 23 Jan. 14	Jan. 16
standard Brands, Inc. preferred (quar.) standard Fire Insurance Co. of N. J. (Trenton)- standard Oil Co. (Obio) 5% cumul. pref. standard Wholesale Phosphate & Acid Works—	\$11/4	12 5 3	
Quarterly	50c	Ian 16	Dec. 30 Dec. 15
Extra	\$43 \(\)4 \(\)56 \(\)4 \(\)25 \(\)	Feb. 1 Feb. 1	Jan. 7 Jan. 7 Jan. 7 Jan. 21 Jan. 21
7% preferred (quar.) ftouffer Corp., class A (quar.)	143 % c 56 % c	Feb. 1 Feb. 1	Jan. 7 Jan. 21
Class B (quar.)	25c 20c	Feb. 1	Jan. 21 Jan. 14
Preferred (quar.)	37½c 12½c	Jan. 28 Jan. 28 Jan. 16	Jan. 14
Superheater Co. (quar.)	20c	Jan. 20 Jan. 16	Jan. 10
stouffer Corp., class A (quar.). Class B (quar.). In Ray Drug (final) Preferred (quar.). In Preferred (quar.).	11c \$11/4	Feb. 1	Dec. 17
Celautograph Corp	1 Jc 5c 41 2-3c	Feb. 1 Feb. 1 Jan. 20 Feb. 1	Dec. 31
Foledo Edison, 5% preferred (monthly)	41 2-3c 50c	Feb. 1	Jan. 14 Jan. 14
Fivoil Brewing Co. Foledo Edison, 5% preferred (monthly)	58 1-3c	Feb. 1	Jan. 14
Cowle Mfg. Co. Fransamerica Corp. (semi-ann.) Froy & Greenbush RR. Assoc. (sa.) Frustee Standard Oil Shares, series A coupon.	\$1½ 37½c \$1¾	Jan. 14 Jan. 31 June 15	Jan. 14
Trustee Standard Oil Shares, series A coupon.	47.4c	Jan. 15 Feb. 1	
Series C Series D Cuckett Tobacco, Ltd., pref. (quar.) United Biscuit Co. of America pref. (quar.) United Bond & Share Corp., Ltd. (quar.) Quarterly Quarterly Quarterly Juited Corp. \$3 cum. pref. (quar.) United Fruit Co United Light & Rys. 7% prior pref. (monthly) 7% prior preferred (monthly) 7% prior preferred (monthly) 6.36% prior preferred (monthly)	5.2c	Feb. 1	Dec. 31
Inited Biscuit Co. of America pref. (quar.)	\$134	Feb. 1	Jan. 16
Quarterly	15c	Apr. 15	Mar. 31
Quarterly	15c	Feb. 1 Jan. 16 Apr. 15 Oct. 16 Jan. 18 Jan. 14 Feb. 1 Mar. 1 Feb. 1 Feb. 1 Mar. 1 Feb. 1 Mar. 1 Apr. 1 Japr. 1 Jan. 16	Sept. 30
Inited Corp. \$3 cum. pref. (quar.)	175c	Jan. 18 Jan. 14	Dec. 22
Inited Light & Rys. 7% prior pref. (monthly)	58 1-3c 58 1-3c	Feb. 1 Mar. 1	Jan. 16 Feb. 15
7% prior preferred (monthly)	58 1-3c	Apr. 1	Mar. 15
6.36% prior preferred (monthly)	53c	Mar. 1	Feb. 15
6% prior preferred (monthly)	50c	Feb. 1	Jan. 16
6% prior preferred (monthly)	50c	Apr. 1	Mar. 15
Inited States Fidelity & Guaranty Co	68¾c	Feb. 1	Jan. 20
6.36% prior preferred (monthly) 6% prior preferred (monthly) 6% prior preferred (monthly) 6% prior preferred (monthly) nited States Fidelity & Guaranty Co- nited States Hoffman Machine, pref. (quar.) nited States Smelting & Refining	87½c	Jan. 14 Jan. 14	Jan. 3 Jan. 3
Preferred (quar.) Inited States Sugar Corp. preferred (quar.) Preferred (quar.) Preferred (quar.)	\$114	Jan. 16 Apr. 15	Jan. 5 Apr. 5
Preferred (quar.)	87½c \$1¼ \$1¼ \$1¼ 17½c	Apr. 16 Feb. 1 Jan. 14 Jan. 14 Jan. 16 Apr. 15 July 15 Jan. 16 Feb. 1	July 5 Jan. 13
Iniversal Leaf Tobacco Co., Inc. (quar.)	\$1	Feb. 1	Jan. 17
6% preferred (quar.)	\$11/4 \$2 \$13/4	Feb. 1	Tuna 15
'ulcan Detinning, pref. (quar.)	\$134	Feb. 1 July 1 Jan. 20 Apr. 20 July 20 Oct. 20 Feb. 1 Mar. 15 Jan. 16	Jan. 10
Preferred (quar.)	\$134 \$134 \$134 25c	July 20	July 10
Preferred (quar.)	\$1% 25c	Feb. 1	Jan. 13
4½% preferred (quar.)	\$1 1/8 2 1/2 C		
Vashington Ry. & Electric 5% pref. (sa.)	\$21/2	June 1	May 15
5% preferred (quar.)	\$112	June 1 Feb. 28 May 31 Aug. 31 Feb. 15	May 15 Feb 14
Preferred (quar.)	\$134	May 31	May 15
Vest Penn Electric 7% preferred (quar.)	\$134	Feb. 15	Jan. 20
6% preferred (quar.) Vest Penn Power 7% pref. (quar.)	\$1\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Len. 19	Jan. 20
6% preferred (quar.) Vestern Grocers Ltd. (quar.)	\$1½ 75c	Jan. 15	Dec. 20
Preferred (quar.)	\$134 1216c	Jan. 15 Jan. 31	Dec. 20 Dec. 31
Weston (Geo.), Ltd., preferred (quar.)	\$134 1212c \$114 3712c \$13	Feb. 1 Feb. 1 Jan. 15 Jan. 31 Feb. 1 Feb. 1	Jan. 14 Jan. 16
Vichita Union Stockyards 6% pref. (sa.)	\$3	Dum. II	Oun. D
Wi-bits Water 707 markeyand faces	\$21/2	Jan. 16 Feb. 15	
Wichita Water, 7% preferred (quar.)	1 31/2	Jan. 31 Jan. 16	Jan. 16 Dec. 31 Jan. 20
Wichita Water, 7% preferred (quar.) Wisson Line, 1nc., 5% 1st pref. (sa.) Wisconsin Electric Power Co., 6% pref. (qu.) Wisconsin Gas & Electric Co., 6% pref. O (qu.)	\$1 1/2		n 20
Wichita Water, 7 % preferred (quar.)	\$1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Jan. 16	Dec. 1
Inited States Sugar Corp. preferred (quar.) Preferred (quar.) Preferred (quar.) Inited Stockyards, pref. (quar.) Inited Stockyards, pref. (quar.) Iniversal Leaf Tobacco Co Inc. (quar.) Iniversal Leaf Iniversal Co Iniversal Leaf Iniversal Co Iniversal Co (quar.) Iniversal Co	\$1 ½ \$1 ¾ 10c 25c 25c 25c	Jan. 16 Feb. 1 Mar. 1	Dec. 1 Jan. 20 Feb. 20 Mar. 20

Transfer DOORS not closed for this dividend.
† On occount of accumulated dividends.
‡ Payable in Canadian funds, and in the case of non-residents of Canadeduction of a tax of 5% of the amount of such dividend will be made.

Weekly Return of the New York City Clearing House

The weekly statement issued by the New York City Clearing House is given in full below:

STATEMENT OF MEMBERS OF THE NEW YORK CLEARING HOUSE ASSOCIATION FOR THE WEEK ENDED SATURDAY, JAN. 7, 1939

Clearing House Members	* Capital	*Surplus and Undivided Profits	Net Demand Deposits Average	Time Deposits, Average
		8	\$	\$
Bank of New York	6,000,000	13,716,400		11,694,000
Bank of Manhattan Co.	20,000,000	26,178,200	440,722,000	36,257,000
National City Bank	77,500,000	60,054,900	a1,579,125,000	163,032,000
Chem Bank & Trust Co.	20,000,000	55,632,700	528,292,000	6,131,000
Guaranty Trust Co	90,000,000	182,808,400	b1,491,042,000	62,966,000
Manufacturers Trust Co	42,243,000	45,129,400		91,023,000
Cent Hanover Bk&Tr Co	21,000,000	71,537,000	c818,356,000	44,343,000
Corn Exch Bank Tr Co-	15,000,000			24,460,000
First National Bank	10,000,000	109,072,800		2,594,000
Irving Trust Co	50,000,000	f52,935,000		4,628,000
Continental Bk & Tr Co.	4.000,000	4,319,700	49,499,000	5,158,000
Chase National Bank	100,270,000		d2,095,154,000	49,135,000
Fifth Avenue Bank	500,000	3,741,400		4,168,000
Bankers Trust Co	25,000,000			31,151,000
Title Guar & Trust Co.	10,000,000	1,012,000	14,070,000	2,510,000
Marine Midland Tr Co.	5,000,000		104,626,000	4,902,000
New York Trust Co	12,500,000		331,889,000	23,646,000
Comm'l Nat Bk & Tr Co	7,000,000			1,964,000
Public Nat Bk & Tr Co.	7,000,000			51,248,000
Totals	523,013,000	914,945,000	10,496,160,000	621,010,000

^{*} As per official reports: National, Dec. 31, 1938; State, Dec. 31, 1938; trust companies, Dec. 31, 1938. f Surplus. Includes deposits in foreign branches as follows: a \$278,410,000; b \$87,332,000; c\$5,758,000; d\$82,486,000: c\$38.851.000.

The New York "Times" publishes regularly each week returns of a number of banks and trust companies which are not member of the New York Clearing House. The following are the figures for the week ended Jan. 6:

INSTITUTIONS NOT IN CLEARING HOUSE WITH THE CLOSING OF BUSINESS FOR THE WEEK ENDED FRIDAY, JAN. 6, 1939 NATIONAL AND STATE BANKS—AVERAGE FIGURES

	Loans, Disc. and Investments	Other Cash, Including Bank Notes	Res. Dep., N. Y. and Elsewhere	Dep. Other Banks and Trust Cos.	Gross Deposits
Manhattan-	8	\$	\$	S	8
Grace National	23.024.800	146,000	7.708.000	2,801,000	29,737,800
Sterling National	17,773,000	672,000	5.589.000	7.967.000	28,250,000
Trade Bank of N. Y.	4,291,105	333,317	3,691,790	280,583	7,464,077
Lafayette National	7.093.500	329,400	1.793.900	496,400	8,870,400
People's National	5,038,000		742,000	543,000	5,849,000

TRU	ST COMPA	NIES—AVE	RAGE FIG	URES	
	Loans, Disc. and Investments	Cash	Res. Dep. N. Y. and Elsewhere	Dep. Other Banks and Trust Cos.	Gross Deposits
Manhattan-	8	8	8	\$	8
Empire	57.814,400	.7.474.600	11,692,000	2,793,000	70,725,500
Federation	9,370,471	226,965	1.503.834	2,245,717	11,219,455
Fiduciary	12,236,279	1,320,103	971,588	26,610	11,807,131.
Fulton	20,133,100	6.721,200		353,200	23,523,800
Lawyers	27,762,000	10,954,000	611,900		37,938,500
United States	56,200,000		*66,250,000		91,500,000
Brooklyn	81,452,000	3.349,000	33,831,000	4,987,000	115,543,000
Kings County	36,421,586	2,889,068			47,018,765

Cash includes deposits at Federal Reserve Bank: Empire Trust, \$5,471,900; Fiduciary Trust, \$779,964; Fulton Trust, \$6,418,500; Lawyers Trust, \$10,211,900.

* Includes deposits at Federal Reserve Pank of New York, \$47,500,000.

Condition of the Federal Reserve Bank of New York

The following shows the condition of the Federal Reserve Bank of New York at the close of business Jan. 11, 1939, in comparison with the previous week and the corresponding date last year:

	Jan. 11, 1939	Jan. 4, 1939	Jan. 12, 1938
	\$	\$	\$
Assets-	2.1.75		
Gold certificates on hand and due from	× 0.40 000 000	F 904 180 000	2 4 20 105 000
United States Treasury_x	5,348,630,000	5,324,139,000	875,000
Redemption fund—F. R. notes	927,000	1,226,000	93,891,000
Other cash †	122,135,000	104,890,000	93,891,000
Total reserves	5,471,692,000	5,430,255,000	3,714,961,000
Bills discounted:			
Secured by U. S. Govt. obligations, direct or fully guaranteed	050 000	799,000	3,338,000
Other bills discounted	856,000 360,000	319,000	
Other bins discounted	300,000		
Total bills discounted	1,216,000	1,118,000	3,712,000
Bills bought in open market	213,000	215,000	212,000
Industrial advances	3,877,000	3,876,000	4,394,000
United States Government securities:			245 452 204
Bonds	237,660,000	237,660,000	215,473,000
Treasury notes	333,382,000	326,986,000	
Bonds Treasury notes Treasury bilis	153,621,000	160,017,000	189,641,000
Total U.S. Government securities	724,663,000	724,663,000	739,554,000
Total bills and securities	729,969,000	729,872,000	747,872,000
Due from foreign banks	65,000	65,000	68,000
Federal Reserve notes of other banks	9,493,000	5,753,000	
Uncollected items	151,742,000	174,865,000	138,409,000
Bank premisesOther assets	12,820,000		
	-		
Total assets	6,384,819,000	6,362,133,000	4,629,651,000
Liabilities—	000 440 000	1 000 521 000	925,905,000
F. R. notes in actual circulation	990,440,000	1,022,531,000	
Deposits-Member bank reserve acc't	4,070,890,000	4,599,393,000 194,997,000	
U. S. Treasurer—General account	164,751,000		
Foreign bank	62,455,000		
Other deposits	227,650,000	100,000,000	
Total deposits	5,125,751,000	5,051,615,000	3,452,268,000
Deferred availability items	142,705,000	168,300,000	131,696,000
Other liabilities incl. accrued dividends	728,000		
Total liabilities	6,265,630,000	6,242,966,000	4,510,607,000
(2) 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12			
Capital Accounts—	100		7
Capital paid in	51,074,000	51,058,000	
Surplus (Section 7)	52,463,000	52,463,000	51,943,000
Surplus (Section 13-b)	7,457,000	7,457,000	
Other capital accounts	8,195,000	8,189,000	8,255,000
Total liabilities and capital accounts	6,384,819,000	6,362,133,000	4,629,651,000
Ratio of total reserve to deposit and		1. 4 %	
F. R. note liabilities combined	89.4%	89.4%	84.99
Contingent liability on bills purchased			
for foreign correspondents		11,000	995,00
Commitments to make industrial ad-			
vances	0 014 000	2,669,000	4.655,00

Weekly. Return for the Member Banks of the Federal Reserve System

Following is the weekly statement issued by the Board of Governors of the Federal Reserve System, giving the principal items of the resources and liabilities of the reporting member banks in 101 leading cities from which weekly returns are obtained. These figures are always a week behind those for the Reserve banks themselves. The comment of the Board of Governors of the Federal Reserve System upon the figures for the latest week appears in our department of "Current Events and Discussions," immediately preceding which we also give the figures of New York and Chicago reporting member banks for a week tater.

Immediately preceding which we also give the figures of New York and Chicago reporting member banks for a week later.

Commencing with the statement of May 19, 1937, various changes were made in the breakdown of loans as reported in this statement, which were described in an announcement of the Federal Reserve Bank of New York of April 20, 1937, as follows:

The changes in the report form are confined to the classification of loans and discounts. This classification has been changed primarily to show the amounts of (1) commercial, industrial and agricultural loans, and (2) loans (other than to brokers and dealers) for the purpose of purchasing or carrying securities. The revised form also eliminates the distinction between loans to brokers and dealers in securities located in New York City. Provision has been made also to include "acceptances of own bank purchased or discounted" with "acceptances and commercial paper bought in open market" under the revised caption "open market paper," instead of in "all other loans," as formerly.

Subsequent to the above announcement, it was made known that the new items "commercial, industrial and agricultural loans" and "other loans," would each be segregated as "on securities" and "otherwise secured and unsecured."

A more detailed explanation of the revisions was published in the May 29, 1937, issue of the "Chronicle," page 3590.

ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANKS IN 101 LEADING CITIES BY DISTRICTS ON JAN. 4, 1939 (In Millions of Dollars)

Federal Reserve Districts-	Total	Boston'	New York	Phila.	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneap.	Kan. City	Dallas	San Fran.
ASSETS	8	· s	8	8	8	8	\$	\$. \$	\$	\$	8	. 8
Loans and investments—total	21,526	1,152	8.562	1,157	1.845	664	609	3,094	705	379		533	2,168
Loans—total	8,412	579		423	645	239	316	853	314	160	259	246	978
	3.827	250		182	234	106	172	478	191		158	161	336
Commercial, indus. and agricul. loans	324	66		22		10	3	33	3	4	17	. 1	21
Open market paper		34		19	24	10	7	45	7	9		3	12
Loans to brokers and dealers in securs.	884	34	120	10	24	o o			'	-		_	
Other loans for purchasing or carrying			000	- 00	* 00	10	10	79	. 13	7	12	14	47
securities	559	32	268	33	22	16	16 29		48	7	22	20	382
Real estate loans	1,165	81	222	57	170	32	29	95	48	1		20	1
Loans to banks	99	2	78	2	2	_1	1	4			1 4	47	179
Other loans	1,554	114		108	185	71	88	119	45				758
United States Government obligations	8,189	412	2,991	362	829	321	. 165			163		189	
Obligations fully guar. by U. S. Govt.	1,732	30	919	91	96	39	42	225	58			42	125
Other securities	3,193	131	1,252	281	275	65	86	460	102		136	56	30
Reserve with Federal Reserve Banks	7,237	323		250	370	161	109	1,012	155	68	158	117	332
	452	142		18	43	19	13		12	7	12	11	25
Cash in vault	2,559	164		182	299	147	134	453	128		261	206	276
Balances with domestic banks	1,005	72		81	100	32	39	81	23	15		26	212
Other assets—net	1,225	. 12	322	C 01	100	02			20				Pro 1
LIABILITIES						-	T 72				1	***	010
Demand deposits-adjusted	15,888	1,059	7,230	793		431	348	2,357	439			416	918
Time deposits	5,161	249	1.000	279	733	196	182	879				133	
United States Government deposits	630	13		54	42	28	41	129	18	2	22	36	110
	000			7.						X V V	. 14		1
Inter-bank deposits:	6.357	251	2.747	316	350	247	. 236	932	284	131	368	218	277
Domestic banks	519	19		0.0	1		1	10		1		1	17
Foreign banks	. 519	. 19	400	ð				.10		1			
Borrowings			201	16	10	27		18		7	9		287
Other liabilities	771	21	361		16	94	01	385		07	07	0.0	342
Capital account	3,673	241	1,605	221	366	94	. 91	383	. 91	91	91	00	044

to are certificates given by the United States Treasury for the gold taken the Reserve banks when the dollar was, on Jan. 31, 1934, devalued from sto 59.06 cents, these certificates being worth less to the extent of the e, the difference itself having been appropriated as profit by the Treasury. been appropriate ve Act of 1934.

Weekly Return of the Board of Governors of the Federal Reserve System

The following was issued by the Board of Governors of the Federal Reserve System on Thursday afternoon, Jan. 12, showing the condition of the 12 Reserve banks at the close of business on Wednesday. The first table presents the results for the System as a whole in comparison with the figures for the eight preceding weeks and with those of the corresponding week last year. The second table shows the resources and liabilities separately for each of the 12 banks. The Federal Reserve note statement (third table following) gives details regarding transactions in Federal Reserve notes between the Reserve Agents and the Federal Reserve banks. The comments of the Board of Governors of the Federal Reserve System upon the returns for the latest week appear in our department of "Current Events and Discussions."

COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS JAN. 11, 1939

COMBINED RESOURCES AND	CIABILITI	OF THE	FEDERAL	CESERVE I	241111111111111111111111111111111111111	TITE GEOS	OF BODE	TEDD SILIT.	11, 1707	
Three Ciphers (000) Omitted	Jan. 11, 1939	Jan. 4, 1939	Dec. 28, 1938	Dec. 21, 1938	Dec. 14, 1938	Dec. 7, 1938	Nov. 30, 1938	Nov. 23, 1938	Nov. 16, 1938	Jan. 12, 1938
ASSETS Gold ctfs. on hand and due from U. S. Treas. x. Redemption fund (Federal Reserve notes) Other cash *	\$ 11,867,720 8,433 418,025	\$ 11,837,719 9,874 364,763	\$ 11,787,719 9,873 325,471	\$ 11,762,720 9,873 305,963	\$ 11,713,718 9,592 339,729	\$ 11,661,721 10,007 345,743	\$ 11,601,717 10,815 357,940	\$ 11,492,201 10,338 362,857	\$ 11,403,701 9,677 369,332	\$ 9,119,891 8,324 403,894
Total reserves	12,294,178	12,212,356	12,123,063	12,078,556	12,063,039	12,017,471	11,970,472	11,865,396	11,782,710	9,532,109
Bills discounted: Secured by U. S. Government obligations. direct or fully guaranteed	2,635 2,119	2,334 1,973	4,931 2,049	5,968 2,325	4,462 2,535	3,655 2,388	4,601 2,480	3,757 2,846	3,643 2,904	7,420 3,695
Total bills discounted	4,754	4,307	6,980	8,293	6,997	6,043	7,081	6,603	6,547	11,115
Bills bought in open marketIndustrial advances	549 15,550	549 15,505	549 15,688	549 15,533	549 15,573	547 15,485	547 15,821	545 15,199	545 15,417	540 17,883
United States Government securities—Bonds Treasury notesTreasury bills	840,893 1,179,577 543,545	840,893 1,156,947 566,175	840,893 1,156,947 566,175	840,893 1,126,903 596,219	787,327 1,167,565 609,123	787,327 1,164,565 612,123	787,327 1,164,565 612,123	787,327 1,164,565 612,123	787,327 1,164,565 612,123	747,039 1,159,497 657,479
Total U. S. Government securities	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015
Other securitiesForeign loans on gold										- ====
Total bills and securities	2,584,868	2,584,376	2,587,232	2,588,390	2,587,134	2,586,090	2,587,464	2,586,362	2,586,524	2,593,553
Gold held abroad Due from foreign banks Federal Reserve notes of other banks Uncollected items Bank premises Other assets	172 35,537 597,746 42,928 45,973	739,742 42,928 44,641	172 25,402 687,215 44,076 44,332	172 26,085 789,042 44,096 42,956	25,038 790,067 44,106 56,183	174 21,573 620,779 44,117 51,736	174 23,642 616,017 44,119 51,076	176 23,737 644,074 44,193 50,682	28,212 803,547 44,203 50,011	179 30,477 574,127 45,034 38,480
Total assets	15,601,39t	15,653,641	15,511,492	15,569,297	15,565,739	15,341,940	15,292,964	15,214,620	15,295,383	12,813,959
LIABILITIES Federal Reserve notes in actual circulation	4,374,962	4,441,050	4,470,462	4,483,202	4,432,967	4,422,449	4,384,882	4,362,465	4,345,816	4,190,134
Deposits—Member bank—reserve account	8,956,131 872,943	8,819,243 891,119	8,577,167 941,004	8,471,979 1,024,793	9,033,512 412,790	8,966,268 407,377	8,876,481 483,982	8,818,335 474,316	8,726,623 543,576	7,193,380 115,321
Deposits—Member pank—reserve account. United States Treasurer—General account. Foreign bank. Other deposits	176,767 282,712	189,916 245,684	207,703 296,843	195,280 318,617	185,705 365,162	210,718 365,517	208,097 366,168	212,081	202,848 322,597	174,704 226,333
Total deposits	10,288,561	10,145,962	10,022,717	10,010,669	9,997,169	9,949,880	9,934,728	9,855,170	9,795,644	7,709,738
Deferred availability itemsyother liabilities including accrued dividends.	591,268 2,298	720.789 1,981	664,149 5,703	721,418 11,509	777,496 15,856	615,719 11,750	619,425	643,275	800,702 11,124	568,580 3,388
yAll other liabilities Total liabilities	15,257,089	15,309,782	15,163,031	15,226,798	15,723,488	14,999,798	11,803	14,872,513		12,471,840
CAPITAL ACCOUNTS	10'4 044					And the last			apt.	
Capital paid in Surplus (Section 7)	134,911 149,152	134,723 149,152	134,451 147,739	134,440 147,739	134,157 147,739	134,049 147,739	134,032 147,739	134,013 147,739	134,003 147,739	133,071 147,739
Capital paid in Surplus (Section 7) Surplus (Section 13-b) Yother capital accounts y Reserve for contingencies	27,264 32,980	27,264 32,720	27,683 38,588	27,683	27,683	27,683	27,683	27,683	27,683	27,683 33,626
Total liabilities and capital accounts	15,601,396	75 050 041	15,511,492	32,637	32.672 15,565,739	32,671 15,341,940	32,672 15,292,964	32,672 15,214,620	32,672 15,295,383	12,813,959
Ratio of total reserves to deposits and Federal Reserve note liabilities combined	83.8%	15,653,641 83.7%	83.6%	15,569,297 83.3%	83.6%	183.6%	83.6%	83.5%	83.3%	80.1%
Contingent liability on bills purchased for foreign correspondents	33.370	29	76	76	76	76	240	324	324	1,836
Commitments to make industrial advances	13,339	13,558	14,161	14,848	14,949	15,147	14,328	14,335	100	12,895
						3 39				
Maturity Distribution of Bills and Short-Term Securities— 1-15 days bills discounted 16-30 days bills discounted 31-60 days bills discounted 61-90 days bills discounted Over 90 days bills discounted	3,715 82 274 261 422	3,267 185 295 170 390	5,845 321 202 175 437	7,128 315 270 134 446	5,553 564 246 155 479	4,687 352 415 166 423	5,712 227 519 162 461	4,994 240 562 211 596	4,755 231 682 229 650	8,701 430 742 636 606
Total bills discounted	4,754 179	4,307 25	6,980	8,293 264	6,997 264	6,043	7,081	6,603	6,547	11,115
16-30 days bills bought in open market 31-60 days bills bought in open market	106	237 23	179 106	25 260	285	264 129	264 46	94 170	153 264	185 215
61-90 days bills bought in open market Over 90 days bills bought in open market	264	264	264		-	154	237	258	128	140
Total bills bought in open market	549	549	549	549	549	547	547	545	545	540
1-15 days industrial advances	1,908 525 403	2,049 512	1,784 579	1,923	1,432 555	1,626 582	1,673 88	1,434 316	1,523 330	1,156 467
61-90 days industrial advances	542 12,172	358 409	596 387 12,342	280 436	805 429	753 321	1,114 478	1,118 327 12,004	790 660	324 803
Total industrial advances	15,550	12,177	15,688	12,328	12,352	12,203	15,821	12,004	12,114	15,133
1-15 days U. S. Government securities 16-30 days U. S. Government securities	88,872 102,685	107,684 74,848	105,340 88,872	103,054 107,684	90,458 105,340	77,890 99,078	95,330 82,358	110,523 75,890	98,243 95,330	33,296 30,630
31-60 days U. S. Government securities 61-90 days U. S. Government securities	199,268 152,720	209,378 174,265	198,570 154,893	186,238 171,733	190,057 194,268	181,032 209,378	187,657 193,485	200,487 180,923	184,098 183,592	78,087 260,101
Over 90 days U. S. Government securities	2,020,470	1,997,840		1,995,306	1,983,892	1,996,637	2,005,185	1,996,192	2,002,752	2,161,901
Total U. S. Government securities Total other securities	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015	2,564,015
Federal Reserve Notes—										
Issued to Federal Reserve Bank by F. R. Agent Held by Federal Reserve Bank	4,741,206 366,244	4,788,995 347,945	4,800,507 330,045	• 4,798,827 315,625	4,759,331 326,364	4,730,059 307,610	4,686,288 301,406	4,650,264 287,799	4,631,714 285,898	4,587,496 397,362
In actual circulation	4,374,962	4,441,050	4,470,462	4,483,202	4,432,967	4,422,449	4,384,882	4,362,465	4,345,816	4,190,134
Collateral Held by Agent as Security for Notes Issued to Bank— Gold ctfs. on hand and due from U. S. Treas_ By eligible paper	4,855,000 4,011	4,888,000 3,699	4,888,000 6,283	4,880,000 7,554	4,835,000 6,057	4,792,000 5,156	4,757,000 6,214	4,712,000 5,700	4,686,000 5,669	4,671,132
United States Government securities										25,000
Total collateral	4,859,011	4,891,699	4,894,283	4,887,554	4,841,057	4,797,156	4,763,214	4,717,700	4,691,669	4,706,130

^{*&}quot;Other cash" does not include Federal Reserve notes. † Revised figure.

x These are certificates given by the United States Treasury for the gold taken over from the Reserve banks when the dollar was devalued from 100 cents to 59.06 sents on Jan. 31, 1934, these certificates being worth less to the extent of the difference, the difference itself having been appropriated as profit by the Treasury under provisions of the Gold Reserve Act of 1934.

provisions of the Gold Reserve Act of 1934.

y With the statement of Jan. 4, 1939 two new items appeared, "Other liabilities, including accrued dividends," and "Other capital accounts." The total of these wo items corresponds exactly to the total of two items formerly in the statement but now scheduled, vis.: "All other liabilities," and "Reserve for contingencies." The statements for Dec. 28, 1938 and Jan. 12, 1938 have been revised on the new basis and they are shown accordingly. In statements for all other dates previous to Dec. 28, 1938, the figures for the two new items are comparable to the figures for the two old items only when totaled.

Weekly Return of the Board of Governors of the Federal Reserve System (Concluded)
WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS JAN. 11, 1939

Three Ciphers (000) Omitted Federal Reserve Agent at—	Total -	Boston	New York	Phila.	Cleveland	Richmond	Ailanta	Chicago	St. Louis	Minneap.	Kan. Cuy	Dallas	San Fran
ASSETS	\$	8	\$	\$	\$	\$. 8	\$	\$	\$	\$	\$	\$
Gold certificates on hand and due from United States Treasury Redemption fund—Fed. Res. notes Other cash *	11,867,720 8,433 418,025	702,073 257 40,734	5,348,630 927 122,135	572,551 1,116 32,933	761,314 701 24,674	342,893 685 23,659	254,271 539 18,509	2,101,320 513 60,800	310,718 817 21,476	592	298,287 472 16,044	195,045 176 15,744	750,690 1,638 32,771
Total reserves Bills discounted: Secured by U. S. Goyt, obligations	12,294,178		5,471,692	606,600	786,689	367,237		2,162,633 50	333,011	239,066 65	314,803 84	210,965	785,099 73
direct or fully guaranteed Other bills discounted	2,635 2,119	30	856 360	768 540	456 54	174 162	75 65		100		644	23	33
Total bills discounted	4,754	. 35	1,216	1,308	510	336	140	99	100	149	728	27	106
Bills bought in open marketIndustrial advances. U. S. Government securities—Bonds Treasury notes	549 15,550 840,893 1,179,577 543,545	1,948 61,659 86,492 39,855	333,382	56 3,033 67,514 94,705 43,640	51 598 84,588 118,659 54,677	24 1,466 43,790 61,428 28,306	19 824 38,832 54,472 25,100	69 455 92,091 129,182 59,527	2 8 39,296 55,125 25,401		16 247 43,323 60,770 28,004	16 771 34,901 48,957 22,560	1,339 70,853 99,391 45,799
Total U. S. Govt. securities	2,564,015	188,006	724,663	205,859	257,924	133,524	118,404	280,800	119,822	80,455	132,097	106,418	216,043
Total bills and securities	35,537 597,740	190,030 13 1,331 60,356 2,945 2,947	9,493 151,742	210,256 17, 1,541 41,892 4,699 4,111	259,083 16 1,563 65,095 6,017 5,239	135,350 7 3,383 50,625 2,621 2,865	119,387 6 2,637 24,331 2,076 2,092	281,423 21 4,887 79,792 3,964 4,546	119,932 3 2,978 28,186 2,291 1,950	1,525	1,733 29,503 3,248	107,232 5 1,045 21,159 1,261 1,817	3,244
Total assets	15,601,396	1,000,686	6,384,819	869,116	1,123,702	562,088	423,848	2,537,266	488,351	340,983	484,533	343,484	1,042,520
F. R. notes in actual circulation	4,374,962	379,599	996,446	315,693	423,045	202,742	149,402	986,494	180,640	135,249	169,251	79,461	356,940
Deposits: Member bank—reserve account U. S. Treasurer—General account. Foreign bank Other deposits	8,956,139 872,943 176,767 282,712	448,128 72,749 12,800 3,628	62,454	400,810 54,295 17,245 7,168	482,934 97,561 16,534 6,244	251,393 34,789 7,644 2,033	185,748 43,022 6,222 3,889	21,511	219,610 38,029 5,156 4,823	48,608	233,053 35,869 5,156 1,265	183,125 37,903 5,156 3,621	
Total deposits	10,288,561	537,305	5,125,751	479,518	603,273	295,859	238,881	1,424,024	267,618	180,140	275,343	229,805	631,044
Deferred availability itemsOther liabilities, incl. accrued divs	591,268 2,298	59,791 189		41,303 251	64,748 170	48,656 111	22,933 160		29,612 53	16,443 105	29,768 244	23,255 42	29,926 27
Total liabilities	15,257,089	876,884	6,265,630	836,765	1,091,236	547,368	411,376	2,492,864	477,923	331,937	474,606	332,563	1,017,937
Capital Accounts— Capital paid in. Surplus (Section 7). Surplus (Section 13-b). Other capital accounts.	134,911 149,152 27,264 32,980	9,421 10,083 2,874 1,424	51,074 52,463 7,457 8,195	12,211 13,696 4,416 2,028	13,653 14,323 1,007 3,483	5,015 4,983 3,293 1,429	4,505 5,630 713 1,624	22,666 1,429	3,953 4,685 545 1,245	3,153 1,001	1,142	3,965 3,892 1,266 1,798	10,444 9,965 2,121 2,053
Total liabilities and capital accounts Commitments to make indus. advs	15,601,396 13,339	1,000,686 1,291	6,384,819 2,614	869,116 1,518	1,123,702 1,554	562,088 1,225	423,848 156	2,537,266 58	488,351 462	340,983 198		343,484 46	1,042,520 3,559

FEDERAL RESERVE NOTE STATEMENT

Three Ciphers (000) Omitted Federal Reserve Bank of—	Total	Boston	New York	Phaa.	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneap.	Kan, City	Dallas	San Fran,
Federal Reserve notes: Issued to F. R. Bank by F. R. Agent Held by Federal Reserve Bank	\$ 4,741,206 366,244	\$ 405,300 25,701	\$ 1,112,038 115,592				\$ 164,123 14,721	\$ 1,026,525 40,031	\$ 199,258 18,618		\$ 179,370 10,119	\$ 88,667 9,206	\$ 419,478 62,538
In actual circulation	4,374,962	, 379,599	996,446	315,693	423,045	202,742	149,402	986,494	180,640	135,249	169,251	79,461	356,940
from United States Treasury	4,855,000 4,011	420,000 30	1,130,000 1,120			230,000 337	169,000 81	1,050,000 99	203,000 25	143,500 98	185,000 714	92,500 28	434,000 93
Total collateral	4,859,011	420,030	1,131,120	345,889	453,497	230,337	169,081	1,050.099	203.025	143,598	185,714	92,528	434,093

United States Treasury Bills-Friday, Jan. 13

Rates quoted are for discount at purchase.

	Bid	Asked	1.1.1	Bld .	Asked
Jan. 18 1939	0.05%		Mar. 8 1939	0.05%	
Jan. 25 1939	0.05%			0.05%	
Feb. 1 1939	0.05%		Mar. 22 1939	0.05%	
Feb. 8 1939	0.05%		Mar. 29 1939	0.05%	
Feb. 15 1939	0.05%		April 5 1939	0.05%	
Feb. 23 1939	0.05%		April 12 1939	0.05%	
Mar. 1 1939	0.05%				1 1
	75 7 7 7 7 7	,	The second second second		

Quotations for United States Treasury Notes-Friday, Jan. 13

Figures after decimal point represent one or more 32ds of a point.

Maturity	Int. Rate	B14	Asked	Maturity	Int. Rate	Bid	Asked
June 15 1943 Dec. 15 1943 Dec. 15 1941 Sept. 15 1939 Dec. 15 1939 June 15 1941 Mar. 15 1941 Mar. 15 1941	14% 14% 14% 14% 14% 14% 14%	101.7 101.6 102.22 101.27 101.31 102.23 100.6 102.24	101.8 102.24 101.29 102.1	June 15 1940 Dec. 15 1940 Mar 15 1942 Mar 15 1942 Dec. 15 1942 Sept. 15 1942 June 15 1939	14% 14% 14% 14% 24%	102.8 102.24 102.9 104.4 104.6 105.10 102.2	102.10 102.26 102.11 104.6 104.8 105.12 102.4

THE BERLIN STOCK EXCHANGE

Closing prices of representative stocks as received by cable each day of the past week:

		Jan.	Jan.	Jan.	Jan.	Jan.	Jan.
	1	7	9	10	11	12	13
				Per Cer	t of Pa	7	
Aligemeine Elektrizitaets-G	esellschaft (4%)1	15	115	116	116	117	117
Berliner Kraft u. Licht (8%			158	157	158	158	158
Deutsche Bank (6%)		17	117	117	117	117	117
Deutsche Reichsbahn (Gern	an Rys.pf.7%)_1	23	122	123	123	123	123
Dresdner Bank (5%)		10	110	110	110	111	112
Farbenindustrie I. G. (7%)	1	47	147	148	149	149	150
Mannesmann Roehren (5%)1	07	107	107	108	109.	111
Reichsbanks (8%)		88	188	188	187	188	189
Siemens & Halske (8%)		88	186	188	190	191	193
Vereinigte Stahlwerke (5%)		04	104	104	106	106	108

United States Government Securities on the New York Stock Exchange—See following page.

Transactions at the New York Stock Exchange, Daily, Weekly and Yearly—See page 253.

Stock and Bond Averages-See page 253.

THE PARIS BOURSE

Quotations of representative stocks as received by cable each day of the past week:

Jan. 7 Jan. 9 Jan. 10 Jan. 11 Jan. 12 Jan. 13

		Jan. 7				Jan. 12	
ı		Francs	France		Francs		France
ı	Bank of France	N 5.55	8,400	8,500	8,400	8,400	7,900
ŀ	Banque de Paris et Des Pays Bas		1,316	1,310	1,300		
١	Banque de l'Union Parisienne		520	529	511	517	
	Canadian Pacific		219	220	216	216	. 206
ı	Canal de Suez cap		17,800	17,900		17,500	17,000
ı	Cle Distr d'Electricite		810	813	- 787	790	
ŀ	Cie Generale d'Electricite		1,510	1,510	1,490	1,480	1,420
ı	Cie Generale Transatlantique		43	43		39	35
٠	Citroen B.		. 593	600	582	585	
ı	Comptoir Nationale d'Escompte	i	893	888	875	. 898	
1	Coty 8 A		220	220	220		210
ı	Courriere		250	249	247	246	
1	Credit Commercial de France		555	560	550	552	
ı	Credit Lyonnaise		1,700	1,720	1,680	1,680	1,620
L	Eaux des Lyonnaise cap		1,520	1,530	1,480	1,470	1,420
Г	Energie Electrique du Nord	HOLI-	355		351	354	
l	Energie Electrique du Littoral	DAY	610	602	595	590	
ı	Kuhlmann		672	668	656	655	
ı	L'Air Liquide		1,260		1,240	1,240	1,200
ı	Lyon (P L M)		915	900	885	877	
١	Nord Ry		921	928	886	902	
١	Orieans Ry 6%		434	435	427	429	429
ı	Pathe Capital		32	33	33	35	,
ı	Pechiney		1,834		1,805	1,805	
l	Rentes Perpetual 3%		85.00	84.50	84.10	84.10	82.70
l	Rentes 4%, 1917		88.20	87.90	87.40		85.20
ı	Rentes 4%, 1918		86.90	87.00	86.00	86.30	84.30
ì	Rentes 414 %, 1932, A		90.30	90.20	89.50	90.10	87.80
1	Rentes 41/2 %, 1932, B		88.80	88.40	88.00	87.90	85.50
ı	Rentes, 5%, 1920		11,680	11,550	11,360	11,350	11,010
ı	Royal Dutch		6,650	6,690	6,590	6,530	6,410
ı	Saint Gobain C & C		2,075	2,075	2,020	2,035	
ı	Schneider & Cle		1,320	1,317	1,285	1,290	
l	Societe Francaise Ford		62	.62	62	62	
ı	Societe Generale Fonciere		93	91	90	91	
ı	Societe Lyonnaise		1,522	1,535	1,423	1,475	
ı	Societe Marseilles		630	629	629		
1	Tubize Artificial Silk preferred		105		108	108	
ľ	Union d'Electricite		511	511	506	501	
1	Wagon-Lits		79	79			
	It mean the second			7.7			

Stock and Bond Sales—New York Stock Exchange DAILY, WEEKLY AND YEARLY

Occupying Altogether Sixteen Pages—Page One

NOTICE—Cash and deferred delivery sales are disregarded in the day's range, unless they are the only transaction of the day. Noccount is taken of such sales in computing the range for the year.

United States Government Securities on the New York Stock Exchange

Below we furnish a daily record of the transactions in Treasury, Home Owners' Loan and Federal Farm Mortgage Corporation bonds on the New York Stock Exchange during the current week.

Quotations after decimal point represent one or more 32ds of a point.

Quotations after acci	now P	00.00.10	P. 0001	00 000	0, .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, - p						
Daily Record of U. S. Bond Prices	Jan. 7	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13	Daily Record of U. S. Bond Prices	Jan. 7	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13
Treasury (High		119.8		119.4	119.3	119.6	Treasury (High	103.20	103.21	103.20	103.19	103.19	
41/48, 1947-52 Low-	119.5	119.8 119.8		119.4	119.3	119.5 119.5	2 3/4 s, 1956-59	103.20 103.20	103.21 103.21	103.19 103.19		103.16 103.19	
Total sales in \$1,000 units	119.5	118.8		119.4	119.3	119.5	Total sales in \$1,000 units	2	10	3	2	101	
(High		114.24	114.20	114.18		114.22	(High	103.1	103.2	102.30	103	103	103.1
4s, 1944-54 Low_		114.22	114.20	114.18		114.18	2 % s, 1958-63 Low_	103	103.1	102.29	102.31	103	103
Total sales in \$1,000 units		114.24	114.20 10	114.18		114.22	Total sales in \$1,000 units	103 5	103.1	102.29 110	16	103 2	103
			10				High	102.29	$102.30 \\ 102.28$			102.28 102.26	
3%s, 1946-56High Low_	113.20 113.20				113.20 113.20		2¾s, 1960-65Low_Close	102.28 102.28	102.28	102.27	102.26	102.27	102.2
Close	113.20				113.20		Total sales in \$1,000 units	3	11	156	13 106.18	24	1
Total sales in \$1,000 units	3				2		2 ½s, 1945{Low_				106.18		
(High			105	105		104.31	Total sales in \$1,000 units				106.18		
3 3 ks, 1940-43 Low-Close	105 105	5	105 105	105 105		104.31 104.31	High			105.12		105.13	
Total sales in \$1,000 units	2	5555	1	1		1	2½s, 1948			105.12 105.12		105.13 105.13	
(High		106.24		106.25		106.23	Total sales in \$1,000 units			50		3	100.0
3%s, 1941-43 Low_		105.24	7	106.25		106.23 106.23	21/28, 1949-53High Low	102.28 102.26	102.29 102.26	102.28 102.25		102.27 102.24	
Close Total sales in \$1,000 units		106.24 *1		106.25		4	Close	102.26	102.28	102.28	102.24	102.27	
	100	110	110	110.2			Total sales in \$1,000 units	102.30	102.31	102.28	55	102.26	102.2
3%s, 1943-47High Low_		110	109.31	110.2			2 1/28, 1950-52 Low	102.30	102.28	102.28		102.26	102.2
Total sales in \$1,000 units		110	109.31	110.2			Close Total sales in \$1,000 units	102.30	2	30		102.26	
			3	gir i A	1777		(High)		102.13	102.10		102:11	
31/48, 1941High Low_						107.7 107.7	2s, 1947Low_Close	102.11 102.11	$102.9 \\ 102.9$	102.10 102.10		102.11 102.11	102.1
Close						107.7	Total sales in \$1,000 units	5	12	107.13		25	
Total sales in \$1,000 units		*****				1. 1	Federal Farm Mortgage (High 31/4s, 1944-64Low.			107.13	107.12		
31/8 1943-45 High	109.31	110	109.31	110.1	110.3	110.2	Close			107.13	107.12		
31/4s, 1943-45	109.31 109.31	110 110	109.30 109.30	109.30 110.1	110 110.2	110.2 110.2	Total sales in \$1,000 units Federal Farm Mortgage (High	107.2		5	107.5		107.6
Total sales in \$1,000 units	5	- 8	11	7	7	1	3s, 1944-49{Low_	107.2			107.5 107.5		107.6 107.6
31/48, 1944-46	110.4 110.4	110.5 110.4	110.4 110.3	110.4 110.4	110.5 110.5	110.7 110.6	Total sales in \$1,000 units	107.2			5	1111	101.0
Close		110.4	110.3	110.4	110.5	110.6	Federal Farm Mortgage High 3s, 1942-47Low				106	106.3 106.3	
Total sales in \$1,000 units [High	109.16	109.17	109.16		109.18	6	Close				106	106.3	
31/88, 1946-49 Low.	109.16	109.16			109.18		Total sales in \$1,000 units Federal Farm Mortgage (High				, 1	105.4	
Total sales in \$1,000 units	109.16	2	109.16 10		109.18		23/48, 1942-47 Low_					105.4	
31/88, 1949-52 High Low	109.10 109.10		109.14 109.12				Total sales in \$1,000 units					105.4	
Close		109.12	109.12				Home Owners' Loan (High		107.1	107.4		107.4	107.7
Total sales in \$1,000 units High	108.30	100	108.31	*	109		3s, series A, 1944-52Low_Close		107.1 107.1	107.1 107.4		107.4 107.4	107.3
3s, 1946-48 Low_	108.30		108.30	1251	109		Total sales in \$1,000 units		*1	3		. 5	2
Total sales in \$1,000 units	108.30		108.30		109		Home Owners' Loan 23/48, series B, 1939-49 Low.		102.10 102.10		102.15	102.14	102.1
(High			107.13,		,	107.12	Close		102.10		102.15	102.14	102.1
3s, 1951-55Low_Close	107.15 107.15	107.12 107.14		107.11 107.11		107.12 107.12	Total sales in \$1,000 units Home Owners' Loan (High	104.11		104.13			
Total sales in \$1,000 units	2	10	. 2	2		1	21/48, 1942-44Low_	104.11		104.13 104.13	104.12 104.12		
2%s, 1955-60High Low_	104.24 104.22	104.23 104.23	104.22 104.21	104.24 104.21	104.26 104.21		Total sales in \$1,000 units	104.11		*1	104.12	5	
Close	104.23	104.23	104.22	104.22	104.23	104.22	* Odd lot sales. † Deferred del	ivery sa	le.		- X-		
Total sales in \$1,000 units (High	107.10	107.12	76 107.12	107.13	107.12	107.11	Note-The above tab			only	sales	of c	oupor
23/48, 1945-47 Low_	107.10	107.12	107.10	107.10	107.11	107.11	bonds. Transactions in	regist	ered b	onds	were:		
Total sales in \$1,000 units	107.10	107.12 10	107.12 2	107.10	107.11	107.11	1 Tress 41/s 1947-52 119 2 to	119 2 1	2 Tress.	38, 1951	1-55	107.10 to	0 107.1
High	105.31	105.29	105.29			106	1 Treas. 3%s, 1940-43_104.30 to 2 Treas. 3%s, 1943-47_109.31 to	104.30	2 Treas.	2 1/88. 19	955-60	104.20 to	0.104.2
23/48, 1948-51Low_Close	105.31 105.31	105.29 105.29	$\frac{105.29}{105.29}$			106	1 Treas. 31/4s, 1943-45_109.27 to	109.27					
Total sales in \$1,000 units	. 36	1	.10			1		λ					-
23/48, 1951-54High Low_	104.10		104.11 104.8			104.13	United States Treas	iry B	ills—	See pro	evious	page.	
Close	104.10		104.8		104.11	104.13	United States Treasu	ry No	tes,	&c.—	See pre	vious	page
Total suics the \$1,000 units	1. 10		16		18	1.1	I was salaway a paramatan and a		10.00				

New York Stock Record

Sper share Spe	LOW A.	ND HIGH .									Sales for	STOCKS NEW YORK STOCK		Year 1938 00-Share Lots		Previous 1937
**************************************											the Week	EXCHANGE	Lowest	Highest	Lowest	Highest
2314 222 2315 *22 2334 *22 23 22 22 22 212 215 500 Am Agric Chem (Del)new No pr 22 Dec 28 2815 Oct 10	\$ per shar. *5734 58 *11878 127 *2573 47 *2573 47 *2018 22 *2614 63 1 1 *2018 22 *2614 63 1 1 *3 13 12 12 *1114 12 *1712 17 2618 26 *1078 11 *185 189 *12 12 *11 13 *13 *13 *13 *13 *13 *13 *13 *13 *14 *14 *14 *14 *14 *14 *15 *19 *19 *19 *19 *19 *19 *19 *214 *20 *6712 68 *2314 *231 *214 *214 *214 *214 *22 *6712 *68 *2314 *231 *231 *231 *231 *231 *231 *231 *231	\$ per shar 4 5734 57 120 121	8 \$ per s 84 * 477 *120 *3018 *43 *44 * 42012 *22 2612 *2 62 *38 *5 * *118 *5 * 3 *4 *105 *8 *114 *1112 *12 *184 *12 *184 *12 *184 *12 *184 *12 *184 *12 *184 *12 *184 *12 *184 *12 *184 *12 *184 *13 *184 *14 *112 *184 *15 *184 *16 *184 *17 *184 *184 *184 *184 *185 *184 *185 *186 *188 *288 *38 *288 *38 *288 *38 *288 *38	share 58% 45 45 45 45 45 45 45 45 45 45 45 45 45	\$ per 8	hare 5712 127 45 1034 2112 2614 6158 1 10 11 1212 11 16 25 1054 18558 1218 1278 6214 441 238 1818 68	\$ per s 57 *1187 *4012 10 *2012 25 6034 *78 	57 127 424 41 1018 2112 66212 118 	\$ per 8	5hare 5618 127 4234 43 1014 2112 2512 5934 118 1212 111 16 2242 1112 1234 1012 1242 4214 1834 218 8684	5,300	Abbott Laboratories. No par 41% couv pref	\$ per share 364 Feb 4 1198 June 3 18 June 3 14 June 3 14 June 3 14 June 3 16 June 3 17 Aug 3 18 June 3 19 Apr 16 19 June 17 17 June 18 18 Mar 30 17 Mar 31 17 Mar 31 17 Mar 31 17 Mar 31 18 Mar 32 11 June 17 11 June 18 11 June 17 11 June 18 11 June 3 11 June	\$\ \text{per share} \\ 61 \\ \text{Nov 17} \\ 1234 \\ \text{Oct 6} \\ 45 \\ \text{Oct 15} \\ 52 \\ \text{Jan 14} \\ 40 \\ 230 \\ \text{Aug 30} \\ \text{Aug 20} \\ 125 \\ \text{Dec 7} \\ 125 \\ \text{Dec 7} \\ 178 \\ \text{Jan 12} \\ 178 \\ 17	\$ per share 36 Nov 4334 Dec 778 Nov 1712 Oct 1612 Oct 1412 Nov 12 Oct 11	\$ per share 55 Mar 69 Mar 85 Aug 2238 Mar 2258 Feb 36 Jan 8014 Jan 514 Jan 1534 Feb 5934 Feb 5934 Feb 5218 Feb 5218 Feb 5218 Feb 2378 Apr 25812 Mar 1718 Aug 3318 Jan 2178 Mar 8312 Jan 878 Mar 8314 Jan 878 Mar 878 Mar 5214 Mar

20,600

‡ In receivership

a Def delivery 'n New stock r Cash sale z Ex-div. v Ex-rights, ¶ Called for redemption

Volume	e 148	-	INE	W YORK	Stock	Keco	ord—Continued—Pa	ge 4			241
. Saturday	Monday	LE PRICES	Wednesday	Thursday	Friday	Sales for the	STOCKS NEW YORK STOCK EXCHANGE	Range for On Basis of 1	00-Share Lots	Range for Pr Year 19	37
\$ per share	Jan. 9 \$ per share	Jan. 10	S per share	Jan. 12 S per share	S per share	Week Shares	Par	S per share	Highest \$ per share		per share
784 8 29 2914 *658 8	*75 ₈ 8 277 ₈ 281 ₂	75 ₈ 75 ₈ 281 ₂ 29	77 ₈ 81 ₂ 271 ₂ 283 ₄	734 734 2758 28	8 8 273 ₈ 271 ₂	1,300 3,700	Conde Nast Pub IncNo par Congoleum-Nairn IncNo par	378 Apr 1 15 Mar 29	918 Aug 3 2984 Dec 31	20 Dec	191 ₈ Feb 451 ₂ Mar
*65 ₈ 8 *71 ₄ 81 ₂ 227 ₈ 227 ₈	*65 ₈ 8 *7 81 ₂ 213 ₄ 225 ₈	*65 ₈ 8 *71 ₄ 8 221 ₂ 223 ₄	*61 ₂ 8 *61 ₄ 8 213 ₄ 23	*65 ₈ 8 *61 ₂ 8 201 ₂ 231 ₈	*65 ₈ 8 *61 ₄ 8 21 213 ₄	11,200	Congress Cigar No par Conn Ry & Ltg 41/2% pref 100 Consol Aircraft Corp 1	6 Mar 29 4 Dec 23 101 ₂ Sept 17	884 Oct 28 1478 July 6 268 Nov 25	578 Dec	1914 Jan 22 Jan 26 July
*8 834 *751 ₂ 79	*714 884 *76 79	*814 858 *76 79	814 814 *76 79	8 8 76 76	78 ₄ 78 ₄ *76 79	300	Consolidated CigarNo par 7% preferred100	414 Mar 29 55 Apr 1	10% Nov 14 76 Dec 19	484 Oct	187 ₈ Jan 87 Mar
*178 2	*841 ₂ 86 17 ₈ 17 ₈	*841 ₂ 86 17 ₈ 17 ₈	85 85 *134 2	*841 ₂ 86 18 ₄ 18 ₄	*8234 86 *134 2	800 800	6 1/2 prior pref w w100 Consol Film Industries1	71 Jan 5 1 Mar 26	8678 Aug 17 288 Oct 24	1 Oct	95 Mar 53 Jan
3158 3212	101 ₂ 105 ₈ 31 315 ₈ 103 1031 ₄	$\begin{array}{cccc} 101_2 & 107_8 \\ 311_4 & 313_4 \\ 1031_4 & 1031_4 \end{array}$	101 ₂ 101 ₂ 303 ₈ 313 ₈ 1031 ₈ 1013 ₈	1018 1014 2984 3114 10318 10314	10 10 2914 3034 10318 10314	2,400 48,800 4,200	\$2 partic prefNo par Consol Edison of N Y_No par \$5 preferredNo par	41 ₂ Mar 26 17 Mar 31 887 ₈ Apr 16	3414 Oct 17	2118 Dec	1884 Jan 4978 Jan 08 Jan
*638 612 918 914	638 638 9 918	638 638 918 918	614 638 9 918	61 ₈ 63 ₈ 283 ₄ 9	6 6 83 ₄ 87 ₈	1,400 19,600	Consol Laundries Corp	278 Mar 30 7 Mar 30	78 Oct 13 108 July 13	314 Oct 7 Oct	131 ₂ Feb 177 ₈ Apr
318 318 *358 384 *14 16	3 3 35 ₈ 35 ₈ *14 15	*31 ₈ 33 ₈ *35 ₈ 37 ₈ 15 15	*3 3 ³ 8 3 ¹ 2 3 ⁵ 8 *14 16	31 ₈ 31 ₈ *31 ₂ 37 ₈ *14 16	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	500 600 100	Consol RR of Cuba 6% pf_100 Consol Coal Co (Del) v t c_25 5% preferred v t c100	21 ₂ Sept 14 21 ₄ Mar 19 10 Mar 31	712 Jan 7 558 Jan 12 22 Jan 12	3 Oct	10 ⁵ 8 Jan 13 ¹ 4 Apr 52 ⁸ 4 Apr
95 95 157 ₈ 157 ₈	941 ₂ 941 ₂ 151 ₈ 151 ₈	941 ₂ 941 ₂ 151 ₂ 151 ₂	*9384 941 ₂ 1478 151 ₂	*94 95 141 ₂ 15	94 94 141 ₂ 15	500 3,100	Consumers P Co\$4.50 pfNo par Container Corp of America_20	78 Apr 18 984May 27	958 Nov 3	79% Dec 10% Oct	921 ₂ Aug 378 ₈ Apr
*19 1912	187 ₈ 187 ₈ 17 ₈	*183 ₄ 191 ₄ *13 ₄ 2	184 178	1784 1858 184 178	184 178	2,100	Class BNo par	114 Mar 29	284 July 16	1 Oct	37% Jan 514 Jan
# 421 ₂ 431 ₂	921 ₂ 95 421 ₄ 428 ₄ 1131 ₂ 1131 ₂	93 948 ₄ 421 ₄ 425 ₈ *113 114	*921 ₂	921 ₂ 921 ₂ 411 ₄ 42 *1121 ₂ 1137 ₈	4018 4112		8% preferred100 Continental Can Inc20 \$4.50 preferredNo par	3612 Mar 30	49 June 30	3712 Dec	0984 Feb 6918 Jan 0812 Dec
91 ₂ 97 ₈ 331 ₂ 335 ₈	93 ₈ 95 ₈ 331 ₈ 331 ₈	93 ₄ 93 ₄ 33 331 ₂	*884 938 3312 3334	9 9 34 34	884 9 34 341 ₄	1,000 2,900	Continental Diamond Fibre5 Continental Insurance\$2.50	6 June 17 214 Mar 30	1178 July 26 3612 Nov 12	512 Oct 23 Oct	2584 Jan 4284 Jan
33 ₈ 31 ₂ 295 ₈ 303 ₈ 271 ₂ 271 ₂	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 31_4 & 31_2 \\ 291_8 & 295_8 \\ 27 & 271_8 \end{array}$	31 ₄ 33 ₈ 28 29 261 ₂ 27	$\begin{array}{cccc} 3^{1}_{4} & 3^{5}_{8} \\ 28^{3}_{8} & 28 \\ 26 & 27 \end{array}$	$\begin{array}{cccc} 3^{1}_{2} & 3^{3}_{4} \\ 28^{1}_{8} & 29 \\ 26 & 26 \end{array}$	93,700 8,300 1,700	Continental Motors 1 Continental Oil of Del 5 Continental Steel Corp No par	78May 26 2114 Mar 30 10 Mar 26	35% July 25		37 ₈ Feb 49 July 355 ₈ Mar
521 ₂ 53 5 651 ₂ 66	528 ₄ 527 ₈ 658 ₆ 657 ₈	521 ₂ 53 651 ₂ 66	52 52 647 ₈ 651 ₂	*5012 5214	5112 5212	3,000 200	Corn Exch Bank Trust Co20	40 Apr 1 253 Apr 1	56 Jan 12 70% Oct 6	46% Nov 5012 Oct	77 Feb 7114 Jan
*176 177 * 414 414 35 3638	1761 ₈ 1763 ₄ 41 ₄ 41 ₄	1763 ₄ 1763 ₄ 41 ₄ 41 ₂	*176 177 418 412	*176 1761 ₂	418 418	4,600	Coty Inc	162 Apr 12 284 Mar 26 19 Jan 31	5% Nov 10	8 Oct	711 ₂ Jan 101 ₄ Mar 561 ₂ Feb
108 109 29 29	341 ₂ 351 ₂ 107 107 281 ₂ 29	343 ₄ 351 ₂ 1061 ₂ 107 *271 ₄ 283 ₈	333 ₈ 343 ₄ 105 1061 ₂ *27 28	33 ⁵ 8 35 101 103 *27 28	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Crane Co25 5% conv preferred100 Cream of Wheat ctfsNo par	85 Mar 31 2158 Apr 5	2912 Nov 10	8858 Dec 1 21 Nov	15 Aug 37 Jan
101 ₈ 101 ₈ 378 ₄ 381 ₂	984 978 3712 38	10 10 38 38	91 ₂ 10 361 ₂ 375 ₈	91 ₂ 98 ₄ 36 361 ₂	*91 ₈ 10 35 36	1,400 4,300	Crosley Corp (The) No par Crown Cork & Seal No par	514 Mar 31 2214 Mar 30	1058 July 7 4384 Nov 12	612 Dec 2814 Nov 10	28% Jan 00% Feb
*335 ₈ 35 14 141 ₈	*381 ₂ 391 ₄ 338 ₄ 338 ₄ 135 ₈ 141 ₈	*381 ₂ 391 ₄ *34 35 .137 ₈ 14	*381 ₂ 39 *34 35 131 ₄ 133 ₄	*381 ₂ 39 35 35 127 ₈ 133 ₄	*381 ₂ 39 *34 351 ₂ 127 ₈ 131 ₄	200 8,200	\$2.25 conv pref w w_No par Pref ex-warrantsNo par Crown Zellerbach Corp5	712 Mar 29	40 Nov 15 37% Nov 14 1518 Nov 9	3012 Dec	5612 Jan 4714 Jan 2514 Apr
88 88 14478 461 ₂	8884 8884 4384 4512	90 91 44 ¹ 2 45 ⁷ 8	891 ₄ 907 ₈ 431 ₈ 443 ₄	89 8988 4138 4518	*88 893 ₈ 421 ₈ 435 ₈	16,100	\$5 conv preferredNo par Crucible Steel of America_100	58 Mar 29 1914 Mar 31	9212 Nov 16 448 Jan 11	5718 Dec 10 21 Oct	0884 Apr 8184 Mar
96 96 *61 ₈ 71 ₄	94 95 *61 ₄ 71 ₄	*94 98 *614 8	931 ₂ 931 ₂ *61 ₄ 77 ₈	*614 758	91 91 *6 ¹ 4 8	900	Preferred 100 Cuba RR 6% preferred 100	512 Mar 31	941 ₈ Jan 17 131 ₂ Feb 7	3 Oct	35 Mar 178 Jan
*412 458 *6018 6858 15 1518	41 ₂ 45 ₈ 65 65 141 ₂ 15	*41 ₄ 41 ₂ 65 65 148 ₄ 15	*4 41 ₂ 65 65 141 ₂ 141 ₂	*621 ₂ 65 *14 141 ₂	418 418 *63 65 1412 1412	1.500	Cuban-American Sugar10 Preferred100 Cudahy Packing50	5812 May 31 12 May 25	61 ₄ July 14 87 Jan 3 215 ₈ July 18	70 Dec 1:	148 Jan 27 Jan 43 Mar
618 618 *4712 48	578 614 47 4712	*534 618 47 4714	55 ₈ 58 ₄ 461 ₄ 47	558 534 461 ₂ 471 ₄	558 558 4638 4634	2,309 2,800	PreferredNo par	48 Mar 31 35 June 8	814 Aug 11 56 Aug 10	4 Oct 3912 Dec 1	205 ₈ Feb 091 ₂ Jan
658 678 26 2638 *7414 83	61 ₂ 65 ₈ 251 ₄ 251 ₂ *741 ₄ 83	65 ₈ 63 ₄ 253 ₄ 257 ₈ *741 ₄ 83	$ \begin{array}{cccc} 61_2 & 63_4 \\ 253_8 & 26 \\ *741_4 & 83 \end{array} $	61 ₄ 63 ₄ 243 ₄ 263 ₈ *741 ₄ 83	638 658 25 2512 *7414 83	63,300 10,900	Curtiss-Wright1 Class A1 Cushman's Sons 7% pref_100	314 Mar 30 1258 Mar 30 4818 Jan 11	78 Dec 30 284 Nov 16 83 Oct 25		88 Mar 234 Mar 86 Jan
*44 46 2284 2278	46 46 228 ₄ 228 ₄	46 46 221 ₄ 225 ₈	*45 211 ₂ 221 ₂	*45 20 218 ₄	*45 201 ₂ 21	3,800	\$8 preferred	18 Mar 31 1314 Mar 31	50 Nov 5 2914 Nov 9	24 Nov 1814 Nov	62 Feb 27 Oct
17 17 17 814 814	612 612 *1634 18	*614 612 *1634 18	614 614 *1634 18 778 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*618 612 *1614 18 758 758	100 1,100	Davega Stores Corp5 Conv 5% preferred25 Davison Chemical Co (The) 1	13 ¹ 4 Mar 29 6 ¹ 4June 4	884 July 20 1714 Dec 20 1114 July 29		181 ₂ Jan 24 Feb
*110 1101 ₂ * 20 203 ₈	$\begin{array}{cccc} 110 & 1101_2 \\ 195_8 & 201_8 \end{array}$	*110 1101 ₂ 195 ₈ 20	*1101 ₄ 1101 ₂ 191 ₂	*1101 ₄ 1101 ₂ 187 ₈ 195 ₈	1101 ₂ 1101 ₂ 183 ₄ 19	110 11,300	Dayton Pow & Lt 41/2 % pf_100 Deere & CoNo par	10212 Jan 3 1384May 27	11114 Dec 6 2514 Feb 25	1912 Nov	09 Jan 27 Nov
*231 ₄ 24 *151 ₈ 16 23 24	$\begin{array}{cccc} 238_4 & 238_4 \\ 151_8 & 151_8 \\ 221_4 & 231_4 \end{array}$	24 24 151 ₈ 151 ₈ 23 231 ₄	237 ₈ 24 *151 ₈ 153 ₄ 215 ₈ 225 ₈	$\begin{array}{c cccc} 24 & 24 \\ 15^{1}_{8} & 15^{1}_{8} \\ 20^{1}_{2} & 22^{1}_{2} \end{array}$	*23 ³ 4 24 *15 15 ¹ 4 20 ⁷ 8 22 ¹ 4	$\begin{array}{c c} 1,100 \\ 300 \\ 12,900 \end{array}$	Preferred20 Diesel-Wemmer-Gilbert10 Delaware & Hudson100	1984 Mar 29 9 Mar 30 712 Mar 29		8 Oct	3184 Mar 29 Jan 5888 Mar
71 ₂ 71 ₂ *11 ₈ 2	718 714 *112 134	$\begin{array}{ccc} 7 & 7^{1}_{4} \\ 1^{1}_{2} & 1^{1}_{2} \end{array}$	634 718 *118 112	1612 7 *112 158	634 7 *118 112	8,200 100	Delaware Lack & Western 50 1 Denv & R G West 6% pf 100	4 Mar 31 84 Nov 16	884 Nov 9 212 Jan 10	5 Oct 184 Oct	24 ¹ 4 Mar 10 ⁷ 8 Feb
3112 3112	311 ₄ 318 ₄ 31 31		*11134 116 3112 3238	30 31	*11134 11578 30 30 3012 3012	920	Detroit Edison100 Devoe & Raynolds A_No par	25 Mar 30	4078 Oct 24	2912 Dec	461 ₂ Jan 761 ₈ Feb 361 ₂ Feb
425 ₈ 43 *85 ₈ 91 ₈	42 425 ₈ *83 ₈ 87 ₈	*425 ₈ 44 *81 ₂ 9	303 ₄ 303 ₄ *43 433 ₄ *81 ₈ 83 ₄		*427 ₈ 44 81 ₈ 81 ₄	500 500	Diamond MatchNo par 6% particp referred25 Diamond T Motor Car Co2	5 Mar 30	42 Dec 30 11 Oct 19	30 Oct 584 Dec	4018 Feb 23 Apr
1938 1934 *83 86 *12 1238	187 ₈ 19 *83 86 12 121 ₄	191 ₄ 191 ₄ *84 86 *117 ₈ 123 ₈	19 1914 *833 ₈ 85 *113 ₄ 121 ₄	187_8 19 843_4 86 $*113_4$ 1214	18 ¹ 4 18 ⁵ 8 *81 86 12 12	2,100 500 400	Distil Corp-Seagr's Ltd_No par 5% pref with warrants_100 Dixie-Vortex CoNo par	11 Mar 18 6518June 17 812 Sept 26	9118 Nov 16	6012 Oct .	29 Mar 96 Mar 25 Feb
345 ₈ 345 ₈ 21 21	341 ₂ 341 ₂ 20 201 ₂	$ \begin{array}{ccc} 341_2 & 341_2 \\ 20 & 20 \end{array} $	*341 ₄ 347 ₈ 191 ₄ 191 ₂	34 ³ 4 35 19 19 ¹ 8	*351 ₄ 37 19 19	200 1,200	Class ANo par Doehler Die Casting Co No par	28% June 2 12 Mar 30	35 Dec 15 251 ₂ Oct 6	27 Oct 4	41 ¹ 4 Jan 46 ⁸ 4 Feb
3284 3318 6 6 7184 74	321 ₄ 325 ₈ *53 ₄ 65 ₈ 681 ₂ 723 ₄	325 ₈ 325 ₈ *53 ₄ 55 ₈ 701 ₈ 721 ₈	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	31 327 ₈ *5 57 ₈ 68 697 ₈	6,800 700 50,600	Dome Mines LtdNo par Dominion Stores LtdNo par Douglas AircraftNo par	2718 July 5 412 June 2 31 Mar 30	814 Jan 20 8084 Dec 29	5 Dec 261 ₂ Oct	123 ₈ Mar 771 ₄ Jan
*13114 132 1078 11	1311 ₂ 1331 ₄ 101 ₈ 105 ₈	1311 ₄ 1311 ₄ 101 ₈ 101 ₂	131 131 93 ₄ 93 ₄	$\begin{array}{ccc} 128_{12} & 130 \\ 95_8 & 93_4 \end{array}$	*126 12984 958 958	1,200	Dow Chemical CoNo par Dresser (G) Mfg CoNo par	87% Jan 26	141 Dec 16	7912 Nov 14	4384 July
*11 13	1534 1614 *11 13 110 115	165 ₈ 171 ₂ *11 13 *111 115	161 ₄ 181 ₄ *11 13 *111 115	173_8 185_8 * 101_4 13 * 1111_2 115	17^{7}_{8} 19^{1}_{4} *11 12^{1}_{4} *111 $^{1}_{2}$ 115	18,800	Dunhill International1 Duplan SilkNo par 8% preferred100	184May 6 812 Mar 28 102 Apr 23	198 Dec 7 12 Oct 10 115 Jan 27	10 Oct 106 Nov 15	814 Jan 1712 Jan 22 Jan
151 15214 *1388 141 z	149 1503 ₄ 138 1381 ₈	149 ¹ 4 150 ⁸ 4 138 138	149 150 138 138	147 ¹ 4 149 ¹ 4 138 138	1481 ₄ 1491 ₂ 1381 ₄ 1381 ₄	10,400	Du P de Nem (E I) & Co_20 6% non-voting deb100	102 Apr 23 9012 Mar 31 13034 Mar 31	15484 Dec 30 13812 Nov 28	98 Nov 18	8018 Jan 3512 Feb
*116 11712 *:	$\begin{array}{cccc} 120 & 120 \\ 116 & 1171_2 \\ 141_2 & 155_8 \end{array}$		120 120 *1161 ₂ 1171 ₄	120 120 *1161 ₂ 1171 ₄	$^{*1191}_{417}$ $^{120}_{117}$ $^{117}_{1418}$ $^{141}_{2}$	700 40 6,900	\$4.50 preferredNo par Duquesne Light 5% 1st pf_100 Eastern Airlines, Inc1	10912 Apr 1 11184 Jan 3 1384 Nov 28	1201 ₂ Dec 5 1181 ₂ Dec 3 178 ₈ Dec 19	10712 Oct 11 10912 Oct 11	12 Nov 151 ₂ Jan
758 · 758 184 184	*71 ₄ 71 ₂ 1821 ₂ 1833 ₄	$\begin{array}{cccc} 15 & 15 & 15 & 18 & 18 & 18 & 184 & 18$	15 15 7 7 1821 ₂ 184	14 ¹ 2 15 ¹ 8 6 ³ 4 7 ¹ 8 182 [183	65 ₈ 67 ₈ 180 1815 ₈	1,400	Eastern Rolling Mills5 Eastman Kodak (N J)_No par	314 Mar 31 12112 Mar 31	814 Nov 12 187 Nov 10	144 Nov 19	17 Mar 98 Aug
*175 2434 2478	2312 2412	*175 2414 2412	*1751 ₂ 23 241 ₂	*17534 2218 2378	*1753 ₄ 23 231 ₄	4,600	6% cum preferred100 Eaton Manufacturing Co4 Eitingon SchildNo par	157 Jan 5 1012 Mar 30 2 Mar 23	173 Dec 22 2538 Dec 30 538 July 25	150 Apr 16 1514 Dec 3	64 Nov 371 ₂ Feb 16 Mar
318 318 3318 3312 14 1412	$\begin{array}{ccc} 27_8 & 3 \\ 327_8 & 331_4 \\ 135_8 & 141_8 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 3 & 3 \\ 323_8 & 327_8 \\ 135_8 & 141_4 \end{array}$	$\begin{array}{ccc} 2^{3}_{4} & 3 \\ 32 & 33^{1}_{2} \\ 13^{1}_{2} & 14^{7}_{8} \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1,300 11,300 35,100	Electric Auto-Lite (The)5 Electric Boat3	1314 Mar 30 6 Mar 30	3614 Dec 15 1514 Dec 31	1478 Dec 4	451 ₂ Feb 16 Feb
21 ₂ 21 ₂ 115 ₈ 121 ₈ 37 ⁸ 4 391 ₂	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 2^{1}_{4} & 2^{1}_{4} \\ 11^{3}_{8} & 11^{3}_{4} \end{array}$	*21 ₄ 21 ₂ 107 ₈ 113 ₈	$\begin{array}{ccc} 2^{1}_{4} & 2^{1}_{4} \\ 10^{5}_{8} & 11^{1}_{2} \end{array}$	21 ₄ 21 ₄ 105 ₈ 111 ₄	1,000 24,300	Elec & Mus Ind Amshares Electric Power & Light_No par \$7 preferredNo par	218 Sept 14 618 Mar 29 2212 Mar 31	4 Jan 11 14 Oct 17 4612 Oct 17	35g Oct 2	7 ¹ 4 Feb 26 ⁵ 8 Jan 92 ¹ 4 Jan
3412 3584 *2914 30	363 ₄ 381 ₄ 33 331 ₄ 30 30	38 381 ₄ *328 ₄ 341 ₂ 30 30	351 ₂ 361 ₈ 321 ₂ 323 ₄ 291 ₂ 291 ₂	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3234 3234 2938 2912	6,600 1,200 1,300	\$6 preferredNo par Elec Storage Battery_No par	18 Mar 31 2184Mar 31	4184 July 2 35 Nov 10	24 Oct 8	87 Jan 441 ₂ Jan
*13 ₈ 13 ₄ 291 ₂ 293 ₄	*13 ₈ 15 ₈ 291 ₄ 293 ₄	$^{*13}_{8}$ $^{11}_{2}$ $^{291}_{8}$ $^{291}_{4}$	*138 112 *29 2914	13 ₈ 13 ₈ 291 ₈ 291 ₄	$^{*11}_{4}$ $^{15}_{8}$ $^{295}_{8}$ $^{30}_{42}$ 42	300 2,800 300	Elk Horn Coal CorpNo par El Paso Natural Gas3 Endicott-Johnson Corp50	12 Mar 26 17 Feb 3 33 Apr 6	284 Nov 16 2978 Nov 12 4518 Nov 10	1412 Oct 2	29 Jan 60 Feb
*1101g 1107g 1	1107 ₈ 1107 ₈ 91 ₈ 93 ₄	*1101 ₂ 111 91 ₄ 95 ₈	*43 ¹ 8 45 *110 ¹ 2 111 9 9 ¹ 2	*1101 ₂ 111 85 ₈ 91 ₂	1101 ₂ 1101 ₂ 83 ₄ 91 ₄	20 25,500	5% preferred100 Engineers Public Service1	941 ₂ Apr 5 21 ₂ Mar 29	1111 ₂ Dec 19 101 ₂ Oct 28 71 Oct 27	100 Nov 11 3 Oct 1	151 ₂ Jan 178 ₄ Jan
*661 ₂ 69 731 ₂	*661 ₂ 69 *72 731 ₄ *751 ₂ 77	*6612 69 *7112 7314 7638 7638	*6512 6812 *7112 7318 *7512 7812	*6512 68 7112 7112 *75 78	*65 68 *69 7218 *7512 7712	100 100	\$5 conv preferredNo par \$5 ½ preferred w w_No par \$6 preferredNo par	381 ₂ Mar 31 40 Mar 31 46 Mar 29	71 Oct 27 721 ₂ Dec 19 791 ₂ Oct 26	45 Nov 8	7814 Jan 81 Feb 861 ₂ Feb
184 184 2 218	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*15 ₈ 13 ₄ *2 21 ₈	$^{*15}_{17}_{8}$ $^{13}_{4}$	$\begin{array}{ccc} 11_2 & 15_8 \\ 17_8 & 2 \end{array}$	15 ₈ 15 ₈ 13 ₄ 17 ₈	1,10 $12,40$	Equitable Office BldgNo par ‡Erie Railroad100	114 Dec 20 112 Dec 16	278 Jan 11 614 Jan 3	158 Dec 414 Oct	984 Jan 2358 Mar
28 ₄ 28 ₄	43 ₈ 41 ₂ 25 ₈ 25 ₈	41 ₂ 41 ₂ 21 ₂ 21 ₂	*41 ₄ 41 ₂ 21 ₂ 21 ₂	$\begin{array}{ccc} 4 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 2$	43 ₈ 43 ₈ 23 ₈ 23 ₈	1,500 700	4% 1st preferred100 4% 2d preferred100 Erie & Pitts RR Co50		834 Jan 6 612 Jan 6 64 Dec 30	5 Oct 2	3538 Mar 2814 Mar 80 Jan
51 ₈ 51 ₈ 12 12	*45 ₈ 5 117 ₈ 121 ₈	*43 ₄ 5 121 ₈ 121 ₄	*45 ₈ 5 115 ₈ 12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 4i_2 & 4i_2 \\ 11i_2 & 11i_4 \end{array}$	400 2,100	Eureka Vacuum Cleaner5 Evans Products Co5	218 Mar 26 514 Mar 31	6 Oct 18 16 Oct 27	3 Oct 1	141 ₈ Jan 341 ₄ Mar
225g 23 *2 214 *618 612	2134 221 ₂ *2 21 ₄ 61 ₈ 61 ₈	221 ₂ 221 ₂ *2 21 ₄ *61 ₈ 63 ₄	211 ₄ 22 *2 21 ₈ *6 7	2012 2218 2 2 6 6	$\begin{array}{cccc} 21 & 21 \\ *2 & 21_4 \\ *58_4 & 7 \end{array}$	5,300 100 40	Ex-Cell-O Corp3	1018 Apr 9 118 Mar 31 312 Mar 30	25 Dec 29 258 Nov 2 1114 Jan 12	114 Oct 712 Oct 2	684 Jan 28 Jan
401 ₂ 411 ₄ 283 ₄ 287 ₈	40 411 ₄ *281 ₂ 287 ₈	4078 4238 2878 2912	401 ₈ 411 ₄ 281 ₂ 281 ₂	391 ₂ 41 281 ₂ 29	391 ₂ 40 281 ₂ 281 ₂	9,700 1,300	Fairbanks Morse & Co. No par Fajardo Sug Co of Pr Rico20	1912May 27 2212May 31	43 Dec 31 3584 Oct 22	231 ₂ Oct 7	71 ⁷ 8 Jan 70 Jan
*83 8478	*131 ₂ 151 ₄ *83 847 ₈ 105 115	*135 ₈ 15 821 ₂ 821 ₂	*131 ₂ 151 ₄ 825 ₈ 825 ₈ *100 115	*131 ₂ 15 *823 ₄ 847 ₈ 98 98	14 14 *825 ₈ 847 ₈ *95 99	100 60 100	Federal Light & Traction15 \$6 preferred100 Federal Min & Smelting Co 100	678 Mar 30 67 Apr 11 5212 Apr 5	1612 Oct 15 8412 Nov 10 133 Nov 7	72% Dec 10 60 Nov 18	03 Jan 50 Mar
*97 * 534 578	*97 538 512	*97 538 512	*97 518 538	*97 478 518	*97 43 ₄ 5	3,400	Preferred100 Federal Motor Truck_No par	961 ₂ Feb 2 21 ₈ Mar 30	9912May 17 578 Aug 10	90 Oct 12 2 Oct 1	29 Apr 1158 Feb 1112 Feb
378 378 *138 112 2414 2414	33 ₄ 37 ₈ 11 ₂ 11 ₂ *23 24	$\begin{array}{ccc} 33_4 & 33_4 \\ *13_8 & 11_2 \\ 24 & 24 \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccc} 3^{1}_{2} & 3^{1}_{2} \\ 1^{3}_{8} & 1^{3}_{8} \\ 24 & 24 \end{array} $	$^{*31_8}_{*13_8}$ $^{31_2}_{13_4}$ 247_8 25	800 400 6 0	Federal Screw WorksNo par Federal Water Serv A.No par Federated Dept StoresNo par	178 Mar 30 1 Sept 14 1214 Mar 30	458 July 25 218 July 1 29 Oct 14	114 Oct 1484 Dec	6 Jan 4384 Mar
*8634 8812 *	*8634 881 ₂ 335 ₈ 337 ₈	*8634 8812 3314 3314 *1718 2414	*8634 8812 3314 3312 *1714 2414	861 ₂ 87 331 ₄ 331 ₂ *18 241 ₄	8634 8634 3318 3334 *18 2414	2,300	Fed Dept Stores 41/2 pf100 Fidel Phen Fire Ins N Y2.50 Filene's (Wm) Sons Co.No par	6778 Jan 4 2212 Mar 30 15 June 1	905 ₈ Oct 15 361 ₂ Nov 14 25 Oct 20	2212 Oct 4	0878 Mar 4538 Jan 3984 Feb
1 mi	*1718 2414	11.8 44.4	11-4 24-4	20 . 214	20 27.4						
	17.53	1									
* Bid and	asked prices	s; no sales on	this day.	In receivers	hip. a Def.	delivery.	n New stock. 7 Cash sale	s Ex-div. y E	x-rights. ¶ C	alled for redem	option.

B	242			Ne	w York	Stock	Reco	rd —Continued—Pa	ge 5	The set of x	Jan. 14,	1939
-				PER SHA		PER CENT	Sales for the	STOCKS NEW YORK STOCK EXCHANGE	Range for On Basis of 1		Range for Year	1937
-	Saturday Jan. 7	Monday Jan. 9	Jan. 10	Wednésday Jan. 11	Thursady Jan. 12	Jan. 13	Week	Par	Lowest \$ per share	Highest \$ per share	Lowest	Highest per share
1	per share 23 ⁷ 8 23 ⁷ 8 *99 100	\$ per share 2312 24 9912 9978	\$ per share 2338 2378 *9934 100	\$ per share 23 231 ₂ *993 ₄ 100	\$ per share 2234 23 9934 9974 4134 43	\$ per share 2112 22 *9912 100 4284 431	3,500 800	Firestone Tire & Rubber 100 6% preferred series A 100 First National Stores No par	1614 Mar 31 76 Apr 14	2678 Oct 24 100 Nov 10 4314 Nov 10	161 ₂ Oct 90 Nov 261 ₂ Dec	41% Mar 10712 Feb 5214 Mar
	437 ₈ 441 ₈ 291 ₄ 30 *35 353 ₄	42 431 ₂ 29 295 ₈ 351 ₄ 351 ₄	$\begin{array}{cccc} 425_8 & 43^{1}_4 \\ 285_8 & 29^{1}_2 \\ 34^{1}_4 & 34^{1}_2 \end{array}$	34 34	273 ₈ 285 ₈ *33 341 ₄	28 284 *33 331	13,000	Flintkote Co (The)No par Florence Stove CoNo par Florence Stove CoNo par	1078 Mar 26 1984 June 13	31 ¹ 4 Dec 31 39 ¹ 2 Oct 17 21 Jan 5	111 ₂ Oct 22 Dec 15 Dec	4614 Feb 5812 Feb 3912 Mar
	*17 ³ 8 18 ³ 4 *3 3 ¹ 2 *35 36	1834 1834 *318 312 35 35	*18 19 *31 ₈ 31 ₂ 35 35	*18 19 31 ₈ 31 ₈ *341 ₂ 35 1081 ₂ 1081 ₂	18 18 ¹ 2 3 3 34 34 ⁵ 8 108 108	18 18 27 ₈ 27 *33 34 107 ³ 4 107 ³	8 1,100 600	‡ Follansbee Brothers_No par Food Machinery Corp100 41/2% conv pref100	114 Mar 26 18 Mar 29 85 Mar 25	45 ₈ Oct 22 371 ₄ Nov 14 1091 ₂ Nov 12	11 ₂ Oct 27 Oct 80 Oct	978 Feb 58 Apr 98 Sept
*	$\begin{array}{ccc} 107^{1}_{4} & 107^{3}_{4} \\ 27 & 28^{1}_{4} \\ 90^{1}_{2} & 90^{1}_{2} \end{array}$	*107 ¹ 4 107 ³ 4 26 ¹ 2 28 *90 90 ¹ 2	$1078_4 \ 1078_4 \ 271_4 \ 278_8 \ *90 \ 901_2 \ *31_8 \ 35_8$	251 ₂ 271 ₄ *90 901 ₂ *31 ₈ 31 ₂	25 ³ 8 26 ¹ 2 90 90 *3 ¹ 8 3 ¹ 2	2578 261 *87 901 *318 31	6,000 60	Foster-Wheeler10 \$7 conv preferredNo par Francisco Sugar CoNo par	11 Mar 31 50 Mar 29 212 Mar 31	295 ₈ Oct 28 91 Nov 26 55 ₈ Jan 12	284 Oct	541 ₂ Feb 135 Jan 188 Jan
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 3^{1}2 & 3^{3}4 \\ *50 & 58 \\ 28 & 28^{7}8 \\ *2^{1}4 & 2^{1}2 \end{array}$	*501 ₂ 58 28 28 *21 ₄ 21 ₂	*50 58 271 ₂ 28 21 ₈ 21 ₄	*52 58 27 2738 218 218	55 55 27 271 2 21	8 4,700	F'k'n Simon&Co inc 7% of 100 Freeport Sulphur Co10 Gabriel Co (The) cl A_No par	1978 Mar 30 114 Mar 29	58 Nov 2 32 Sept 3 378 Oct 25	40 Dec 18 Oct 118 Oct	83 Jan 3214 Jan 712 Mar
	334 334 *1212 1278	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	334 334 *12 1278 *1312 1414	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	35 ₈ 35 ₂ 117 ₈ 117 ₈ 131 ₂ 131 ₂	31 ₂ 31 *115 ₈ 123 *13 141	1,400	\$3 preferred10 Gamewell Co (The)No par	10 Mar 30 91 ₂ Mar 29	578 July 19 18 July 7 18 July 20	3 Dec 111 ₂ Dec 101 ₈ Oct	15% July 2394 June 33 Jan
	*131 ₂ 143 ₈ *95 101 65 ₈ 65 ₈	*95 101 *618 612	*95 101 *6 ¹ 4 6 ⁵ 8 *18 18 ³ 4	*95 101 614 638 *18 1834	*95 101 6 6 ¹ 4 *17 ¹ 2 18 ¹ 2	*95 101 534 53		Gannet Co conv \$6 pf_No par Gar Wood Industries Inc3 Gaylord Container Corp5	418 Mar 29	97 Dec 16 818 Oct 27 1912 Nov 9	88 Nov	106 ¹ 4 Jan 19 ¹ 2 Feb
	18 18 ⁵ ₈ *50 51 ¹ ₂ 8 ⁷ ₈ 8 ⁷ ₈	*18 1834 *50 5112 812 878 *96 100	*50 513 ₄ 81 ₂ 81 ₂ 100 100	*50 511 ₂ 83 ₈ 81 ₂ *96 101	*50 511 ₂ 81 ₄ 81 ₂ *96 101		2	51/3% conv preferred50 Gen Amer Investors No par \$6 preferred No par	48 June 15 414 Mar 31 82 Mar 29	52 Sept 29 98 Nov 10 10212 Dec. 7	51 ₂ Oct 91 Nov	151 ₂ Mar 1051 ₄ Jan
1	$\begin{array}{ccc} 1001_2 & 1001_2 \\ 581_2 & 59 \\ 87_8 & 9 \\ 135 & 140 \end{array}$	5784 5814 878 878 *135 140	581 ₄ 581 ₂ 87 ₈ 9 *135 140	58 58 ³ 4 8 ⁷ 8 9 *135 140	57 5834 878 9 *135 140		4,900	Gen Am Transportation5 General Baking5 \$8 1st preferredNo par	612 Mar 31 115 Apr 12	5914 Dec 30 1118 July 27 136 Oct 6		861 ₂ Feb 191 ₂ Jan 153 Feb
-	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 4^{1}_{4} & 4^{1}_{4} \\ 16^{1}_{4} & 17 \\ 32^{3}_{4} & 33^{1}_{4} \end{array}$	$\begin{array}{ccc} *4 & 41_4 \\ 163_8 & 163_4 \\ 321_4 & 321_4 \end{array}$	$\begin{array}{cccc} 4 & 4 \\ 15 & 16 \\ 318 & 318 & 318 & 4 \end{array}$	$*37_8$ 41_8 151_4 157_8 318_4 318_4	37 ₈ 37 151 ₂ 157 301 ₂ 301	6,400	General Bronze	534 Mar 31 11 Mar 30	558 July 25 1912. Oct 27 3878 Nov 10	21 ₂ Oct 61 ₄ Oct 141 ₄ Oct	14 Feb 321 ₂ Mar 65 Mar
	*70 76 24 ¹ 8 24 ¹ 8 127 130	*70 75 *231 ₂ 24 1271 ₂ 1271 ₂	*70 75 *231 ₂ 241 ₂ *127 130	70 70 *231 ₂ 247 ₈ 127 127	*62 70 *235 ₈ 241 ₂ 130 130	*61 ¹ 4 70 *23 ¹ 2 24 ¹ *127 130	30	7% cum preferred100 General Cigar IncNo par 7% preferred100	2078 Mar 31 10814 Apr 1	87 Nov 7 28 Feb 23 130 Not 12	66 Oct 22 Dec 299 Dec	1285 Mar 521 Jan 152 Jan
	$\begin{array}{cccc} 42 & 423_4 \\ 39 & 393_8 \\ 1143_4 & 1161_8 \end{array}$	4118 4218 3838 39 *11358 11618	$\begin{array}{ccc} 41^{1}4 & 42^{1}4 \\ 38^{5}8 & 39^{3}8 \\ 115 & 115 \end{array}$	$ \begin{array}{rrr} 40^{1}2 & 41^{1}4 \\ 38^{3}4 & 38^{7}8 \\ 116 & 116^{1}2 \end{array} $	$ \begin{array}{r} 395_8 & 411_8 \\ 381_2 & 387_8 \\ 117 & 117 \end{array} $	393 ₄ 401 371 ₂ 381 1161 ₄ 1167	7,300	General Electric	108% June 28	48 Nov 10 4038 Nov 9 11712 Nov 25	34 Oct 2818 Nov	647a Jan 4414 Feb
	11 ₈ 11 ₄ *41 45 *771 ₄ 78	1 11 ₄ *401 ₂ 45 x761 ₂ 77	$\begin{array}{ccc} 1_{18} & 1_{18} \\ 40_{12} & 40_{12} \\ 77_{14} & 77_{12} \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1 *40 ¹ 2 45 *75 ⁸ 4 77 ¹ 8	*41 45 *7534 771		Gen Gas & Elec ANo par \$6 conv pref series A.No par General MillsNo par	58 Mar 30 25 Mar 25 5038 Jan 3	112 Oct 17 50 Nov 10 79 Dec 15	33 Nov 48 Oct 117 May	641 ₂ Jan 657 ₅ Jan 124 Feb
	125 125 4812 4984 124 12414	$\begin{array}{cccc} 125 & 1251_2 \\ 475_8 & 483_4 \\ 125 & 125 \end{array}$	1251 ₂ 1251 ₂ 48 487 ₈ *1241 ₄ 1251 ₂	*125 47 48 ¹ ₄ *124 ¹ ₂ 125 ³ ₈	$\begin{array}{cccc} 125 & 1251_2 \\ 45^3 4 & 48 \\ 125 & 125 \end{array}$	1251 ₂ 1251 453 ₄ 463 125 1251	99,500	6% preferred100 General Motors Corp10 \$5 preferredNo par Gen Outdoor Adv ANo par	2519 Mar 311	125 Aug 3 5378 Nov 12 12412 Nov 3	2858 Dec 111 Oct	7012 Feb 12258 Feb 6012 Jan
1	*34 ¹ 8 38 6 ¹ 4 6 ¹ 2 *10 ¹ 4 10 ⁵ 8	*34 ¹ 8 36 ¹ 2 6 ¹ 8 6 ¹ 8 10 10 ¹ 4	*341 ₈ 36 *61 ₄ 65 ₈ 91 ₂ 97 ₈	*341 ₈ 36 61 ₄ 61 ₄ 91 ₂ 93 ₄	*34 ¹ 8 35 6 ¹ 4 6 ¹ 4 9 ³ 4 9 ⁷ 8	34 ¹ 8 34 ¹ 8 *6 61 9 ⁷ 8 10		General Printing Ink1	684 Mar 29	45 July 22 978 July 23 1218 July 22	2112 Oct 312 Oct 812 Oct	1514 Feb 19 Mar
*	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*107 ¹ 8 1 ¹ 2 1 ¹ 2 25 26 ¹ 4	*107 ¹ 8 1 ¹ 2 1 ¹ 2 25 25 ³ 4	10612 10718 *112 158 24 2518	$^{*1061}_{2}$ $^{107}_{11_{2}}$ $^{11}_{2}$ $^{11}_{2}$ $^{235}_{8}$ $^{243}_{8}$	$\begin{array}{c cccc} 107 & 107 \\ & 13_8 & 13 \\ & 225_8 & 24 \end{array}$	4,800	\$6 preferredNo par Gen Public ServiceNo par Gen Railway SignalNo par	118 Dec 28 1284 Mar 30	110 Nov 10 23 July 7 27 Nov 12	112 Dec 17 Oct	110 Jan 538 Jan 6518 Feb
11	*90 $^{941}_{2}$ $^{15}_{8}$ $^{15}_{8}$ $^{*191}_{4}$ $^{201}_{4}$	*90 941 ₂ 11 ₂ 11 ₂ *191 ₄ 201 ₄	$^{*90_{14}}$ $^{94_{12}}$ $^{15_{8}}$ $^{*19_{14}}$ $^{20_{14}}$	*901 ₄ 941 ₂ 11 ₂ 11 ₂ *19 193 ₄	$^{*90}_{12}$ $^{14}_{12}$ $^{14}_{12}$ $^{11}_{2}$ $^{19}_{8}$ $^{191}_{8}$	*90 ¹ 4 94 ¹ 1 ¹ 2 1 ¹ *18 ¹ 2 19	2,500	6% preferred 100 Gen Realty & Utilities 156 Se preferred No par	1 Mar 25 138 Mar 29	95 July 21 218 July 25 2612 Oct 14	85 Nov 1 Oct 14 Oct 18 Oct	11712 Jan 54 Jan 4878 Jan 7014 Feb
	39 39 298 ₄ 30 15 15	371 ₂ 38 281 ₄ 29 *143 ₈ 15	$ \begin{array}{rrr} 36^{1}4 & 37^{3}4 \\ 29 & 29 \\ 15 & 15 \end{array} $	351 ₂ 36 271 ₂ 28 131 ₂ 141 ₂	$\begin{array}{cccc} 35 & 36^{1}_{2} \\ 27^{1}_{8} & 29 \\ 14 & 14 \end{array}$	$\begin{array}{cccc} 34^{1}_{4} & 36 \\ 27^{1}_{2} & 29 \\ 13^{7}_{8} & 13^{7}_{6} \end{array}$		General Refractories	151g Mar 31 13 Mar 31 81 ₂ Mar 23	4114 Nov 10 34 Nov 9 1684 Nov 7	18 Oct 131 ₂ Oct 91 ₂ Oct 16 Dec	88 Jan 338 Jan 437 Feb
*	$\begin{array}{cccc} *16^{3}4 & 17^{1}2 \\ & 99^{1}2 \\ \hline 22^{7}8 & 23^{1}4 \end{array}$	$\begin{array}{ccc} 16^{3}4 & 16^{3}4 \\ *_{22^{1}4} & 22^{3}4 \end{array}$	$\begin{array}{cccc} *16 & 16^{8}_{4} \\ * & 99^{1}_{2} \\ \hline 22^{1}_{8} & 22^{1}_{2} \end{array}$	$\begin{array}{cccc} *{}^{16} & {}^{16} & {}^{991}_2 \\ -\overline{218}_4 & 22 \end{array}$	$*15 1634 \\ * 21 22$	*15 171 * 991 21 211	4,200	6% preferred100 General Tire & Rubber Co5	9 Mar 29	201 ₂ Nov 14 100 June 8 271 ₂ Nov 9 111 ₈ Feb 26	95 Nov 8 Oct 8 Oct	95 Nov 24 Aug 207 Feb
a	71_2 73_4 * 507_8 513_4 125_8 131_4	$\begin{array}{ccc} 71_2 & 73_4 \\ 507_8 & 507_8 \\ 125_8 & 125_8 \end{array}$	75 ₈ 78 ₄ *483 ₄ 507 ₈ 13 133 ₈	712 712 *4884 4978 1258 13	$ \begin{array}{cccc} 7^{1}8 & 7^{1}2 \\ 48^{3}4 & 48^{3}4 \\ 12^{1}8 & 13 \end{array} $	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	300 8,600	\$5 conv preferredNo par \$6 conv preferredNo par Gimbel BrothersNo par	612June 13 4618 Dec 22 5 Mar 29 3712June 18	61 Feb 26 1584 July 19 67 July 20	56 Oct 614 Dec 4912 Oct	8818 Feb 2958 Mar 9014 Mar
	*60 63 2334 2334 *45 47	*581 ₂ 60 23 231 ₄ *45 47	5884 5884 23 231 ₂ 45 45	*55 5878 2258 23 *45 47	55 55 22 22 ³ 4 45 ¹ 2 45 ¹ 2		2,700 200	\$6 preferredNo par Glidden Co. (The)No par 4½% conv preferred50 Gobel (Adolf)1	37 Apr 1	2812 Nov 9 5112 Jan 19 38 July 18	1918 Dec 43 Oct 118 Oct	5112 Jan 5818 Jan 678 Feb
	*21 ₄ 21 ₂ 28 ₄ 23 ₄ *68 75	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccc} 21_2 & 25_8 \\ 23_4 & 23_4 \\ *68 & 75 \end{array} $	*21 ₂ 23 ₄ 25 ₈ 25 ₈ *68 75	23 ₈ 23 ₈ 25 ₈ 25 ₈ *70 75	*70 75		Goebel Brewing Co	218 Sept 26 6012 Apr 26	378 Jan 11 85 Nov 9	2 Oct 28312 Dec 1284 Dec	814 Feb
	$\begin{array}{cccc} 23^{3}8 & 23^{5}8 \\ 64^{1}4 & 64^{1}4 \\ 35^{1}2 & 35^{7}8 \end{array}$	$\begin{array}{cccc} 221_4 & 227_8 \\ 64 & 64 \\ 337_8 & 351_2 \end{array}$	$\begin{array}{cccc} 223_4 & 233_8 \\ 64 & 64 \\ 341_2 & 351_4 \\ \end{array}$	22 2234 631 ₂ 631 ₂ 331 ₂ 341 ₂	211 ₂ 23 62 63 321 ₈ 341 ₂	213 ₄ 223 62 62 325 ₈ 34	3,700 34,500	Goodrich Co (B F)No par 5% preferredNo par Goodyear Tire & Rubb.No par \$5 conv preferredNo par	32 June 18 1518 Mar 31 6934 June 17	2678 Oct 17 6818 Dec 7 3812 Dec 29 108 Dec 30	46 Dec 1618 Oct 7212 Dec	8784 Mar 478 Mar 141 Mar
	1091 ₈ 1091 ₈ *41 ₂ 5 *74 80	1081 ₄ 1085 ₈ *45 ₈ 5 *74 80	108 108 ¹ 4 4 ⁷ 8 4 ⁷ 8 *74 80	106 1071 ₂ *41 ₂ 43 ₄ *72 80	$105 106 \\ 4^{1}{2} 4^{5}{8} \\ *73^{1}{4} 80 \\ 1^{1}{8} 1^{1}{4}$	106 ¹ 8 106 ¹ 4 ¹ 4 4 ³ *73 80 1 ¹ 8 1 ¹		Gotham Silk HoseNo par Preferred100 Graham-Palge Motors1	258 Mar 30	61 ₂ Nov 14 72 ⁸ 4 Dec 15 2 Jan 12	314 Dec 55 Oct 18 Oct	131 ₂ Jan 96 Jan 48 ₄ Feb
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 1^{1}_{8} & 1^{3}_{8} \\ 6^{7}_{8} & 7^{1}_{4} \\ 1^{3}_{4} & 1^{3}_{4} \\ 11^{7}_{8} & 12^{1}_{4} \end{array}$	$\begin{array}{cccc} 1^{1}4 & 1^{3}8 \\ 7 & 7^{1}8 \\ *1^{1}2 & 1^{3}4 \\ 12^{5}8 & 12^{5}8 \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	634 63 *112 17 *1218 127	3,100	Granby-Consol M S & P5 Grand Union (The) Co1 \$3 conv pref seriesNo par	212 Mar 31 1 Mar 31	878 Oct 15 214 July 19 1414 Nov 5	3 Oct 118 Oct 10 Oct	15 Jan 558 Jan 2784 Feb
	*18 ¹ 8 19 ⁷ 8 26 ¹ 2 27 23 ⁷ 8 24	18 18 26 ¹ 4 26 ¹ 2 *23 ¹ 4 24	18 18 *2638 2678 *2314 2414	18 18 26 26 ³ 8 23 ¹ 4 23 ¹ 4	1714 171 ₂ 26 26 *225 ₈ 238 ₄	*17 18 2534 253 *2258 233	600 1,500	Granite City SteelNo par Grant (W T)10 5% preferred20	10 Apr 5	2238 Nov 12 30 July 18 2438 Dec 31	13 Dec 22 Dec 1984 Dec	4818 Feb 4758 Jan 2218 Dec
	$\begin{array}{cccc} 15^{3}4 & 16^{1}8 \\ 28^{1}2 & 29^{1}2 \\ 26 & 26^{1}2 \end{array}$	155 ₈ 16 275 ₈ 285 ₈ 253 ₄ 26	$\begin{array}{ccc} 151_2 & 157_8 \\ 275_8 & 285_8 \\ 253_4 & 253_4 \end{array}$	$\begin{array}{ccc} 147_8 & 153_8 \\ 265_8 & 273_4 \\ 253_4 & 26 \end{array}$	$\begin{array}{cccc} 15 & 15^{3}8 \\ 26 & 27^{7}8 \\ 25^{3}8 & 25^{3}4 \end{array}$	x1418 141 2638 273 2538 251	6,800 25,000	Gt Nor Iron Ore Prop_No par Great Northern pref100 Great Western Sugar_No par	914 Mar 30 128 Mar 31 2312 Apr 8	1558 Nov 14 3058 Dec 30 32 Jan 14	10 Oct 2012 Dec 2312 Oct	2812 Mar 5684 May 4214 Jan
*	1351 ₄ 138 *40 491 ₂ 285 ₈ 283 ₄	138 138 *40 491 ₂ 285 ₈ 29	*1351 ₄ 138 *40 491 ₂ 29 291 ₄	$*1351_4$ 138 $*40$ 491_4 285_8 291_4	$*1351_4 138$ $*40 491_2$ $283_8 291_4$	1351 ₄ 1351 *40 491 x271 ₄ 278	2	Green Bay & West RR100 Green (H L) Co Inc1	35 July 6 13% Mar 30	142 Dec 13 50 Oct 31 2814 Nov 14	129 Dec 5012 Sept 1512 Oct	14512 Mai 6414 Mai 3912 Mai
	*35 40 183 ₄ 191 ₄ 12 12	*35 40 18 ¹ 2 19 ¹ 8 11 ⁷ 8 11 ⁷ 8	$^{*35}_{183}$ $^{40}_{183}$ $^{191}_{12}$ 12	*35 ¹ 4 40 18 ³ 8 19 *11 ⁷ 8 12	*37 40 181 ₈ 183 ₄ 12 12	1178 12	1,400	Greene Cananea Copper100 Greyhound Corp (The) _No par 51/2% preferred10	784 Mar 31 712 Feb 4	50 June 30 22 Dec 14 13 Oct 14	60 Nov 712 Oct 758 Dec	98 Mar 1678 Feb 1112 Mar
Ш	*1 11 ₄ *14 19 *5 51 ₂	11 ₄ 11 ₄ *141 ₂ 181 ₂ 51 ₄ 51 ₄	1 1 *141 ₂ 181 ₂ *48 ₄ 51 ₂	*1 1141 *14 • 181 ₂ *43 ₄ 51 ₂	114 114 *141 ₂ 181 ₂ *48 ₄ 51 ₂	*14 181	60C 2	8% preferred100 Gulf Mobile & Northern100	12 Mar 28 3 Mar 25	1% Jan 10 28 Jan 12 612 July 7	12 Oct 314 Oct	484 Jan 59 Jan 171 ₂ Mai
1.	*191 ₂ 21 *30 31 *32 323 ₄	19 19 *295 ₈ 301 ₂ *32 323 ₄	*181 ₂ 20 *297 ₈ 301 ₂ 32 321 ₄	*181 ₂ 20 *297 ₈ 301 ₂ 32 321 ₂	181 ₂ 181 ₂ *303 ₈ 301 ₂ *32 328 ₂	*30 301 *32 328	110	6% preferred100 Hackensack Water25 7% preferred class A25	24 Apr 28 30 Apr 1	24 Nov 16 30 Nov 12 35 June 6	2318 Dec 2612 Apr	591 ₂ Mar 348 ₄ Feb 36 Jan
	*11 11 ⁵ 8 *16 ¹ 2 17 100 100	*10 ¹ 2 11 ³ 8 *16 ¹ 2 17 *99 ¹ 2 105	*10 ¹ 2 11 ¹ 2 *16 ¹ 8 17 *99 ¹ 2 105	*10 ¹ 2 10 ³ 4 *16 17 *100 105	101 ₂ 101 ₂ 161 ₂ 161 ₂ 100 100	101 ₄ 101 *16 17 100 100	100 30	Hall Printing10 Hamilton Watch CoNo par 6% preferred100	5 Mar 25 12 Mar 31 88% June 30	13 ¹ 2 Nov 15 21 ¹ 4 Jan 15 101 Nov 14	1784 Dec 95 Nov	2058 Feb 31 Feb 108 Feb
111	100 102 301 ₂ 301 ₂ 1381 ₂	*100 102 30 30 ³ 8 *138 ¹ 2	*100 ¹ 4 102 29 ¹ 2 30 *138 ¹ 2	100 ¹ 4 100 ¹ 4 29 29 ¹ 4 138 ¹ 2 138 ¹ 2	100 100 281 ₂ 291 ₃ *138	*138	10	Hanna (M A) Co \$5 pf. No par Harbison-Walk Refrac. No par 6% preferred	15 Mar 29 120 Apr 7	100 Nov 12 34% July 25 140 Dec 1	92 Oct 18 Oct 121 Dec 5 Oct	105 Jan 5812 Mar 140 Feb 174 Jan
	*6 61 ₄ 73 73 *38 ₄ 37 ₈ 105 1051 ₂	$\begin{array}{cccc} 6 & 6 \\ 72 & 72 \\ 35_8 & 35_8 \\ 105 & 105 \end{array}$	$\begin{bmatrix} 6 & 6 \\ *72^{3}4 & 75 \\ 3^{5}8 & 3^{5}8 \\ 104^{3}8 & 104^{3}8 \end{bmatrix}$		578 578 *7318 75 312 35 *1021a 1041	*731 ₈ 75		Hat Corp of Amer class A1 61% preferred w w100 Hayes Body Corp2	5014 Mar 31 114 June 14	75 Nov 29 618 Oct 19 111 Dec 27	5514 Dec 112 Oct 81 Nov	10612 Feb 8 Jan 11712 Aug
11	$\begin{array}{cccc} 10^{5}8 & 10^{7}8 \\ 113 & 113 \end{array}$	*105 105 *1014 1012 *111 116 * 160	1043 ₈ 1043 ₈ 103 ₈ 105 ₈ *114 115 * 160				12,400 100	Hazel-Atlas Glass Co25 Hecker Prod Corp1 Helme (G W)25 Preferred100	51 ₂ Mar 25 81 May 5	111 Dec 27 1118 Nov 30 111 Dec 5 161 Dec 2		1578 Jan 126 Feb 166 Jan
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	158 ₄ 16 *80 82 134 134 ¹ 2	161 ₂ 161 ₂ 81 82		155 ₈ 158 79 79 *1341 ₂ 1351	15% 15% 77 78°	2 1,600	Hercules MotorsNo par Hercules PowderNo par 6% cum preferred100	10 Mar 26 4284 Mar 31	2014 Oct 25 87 Dec 29 13514 Dec 20	11 Oct 50 Nov	3958 Feb 64 Dec 13512 Feb
Ш	*55 ¹ 2 56 ¹ 2 *106 ¹ 8 107 19 19	551 ₂ 551 ₂ 107 107	*5584 5612 *10638 10712	5534 5534 *10612 10712	*55 551	*55 55	4 200 400 100	Hershey Chocolate	40 Mar 19 80 Mar 28	60 Oct 25 1051 ₂ Dec 14	3914 Dec 83 Nov	67% Jan 111 Jan 37 June
	*48 49 *108 110 918 918	*181 ₂ 201 ₂ 48 481 ₂ *108 110 914 914	*18 ¹ 2 19 ³ 4 48 ¹ 4 48 ¹ 2 *108 110 *9 ¹ 8 9 ³ 8	468 ₄ 47 108 108	4584 458 10712 1071 814 81	451 ₄ 451 ₂ *1071 ₂ 1091	2,100 70	Holland Furnace (Del)	17 Jan 31 98 Jan 10	52% Oct 6	1512 Oct 93 Nov	5284 Feb 12012 Jan 3084 Man
	*141 ₂ 143 ₄ *1041 ₈	*141 ₄ 143 ₄ *1041 ₈ 62 621 ₂		14 ¹ 4 14 ¹ 2 *104 ¹ 8 63 63 ⁸ 4	13 ¹ 4 14 104 ¹ 8 104 ¹ 63 63 ⁵	131 ₈ 133 *100	900	Holly Sugar Corp	1158June 1 102 Mar 16	2514 Jan 12 108 May 27 66 Aug 15	1512 Oct 109 Oct	431 ₂ Jan 1143 ₄ Man 533 ₄ Dec
	*3234 3414 16 1634 *6938 70	*323 ₄ 341 ₄ 151 ₄ 161 ₈ 70 70	323 ₄ 323 ₄ 151 ₂ 153 ₄ *693 ₈ 70	*321 ₄ 341 ₄ 153 ₈ 151 ₂ 693 ₈ 693 ₈	321 ₄ 321 15 15 ⁸ *68 691	*32 34 143 ₄ 15 1 *68 69	8 6,800 4 200	Class B	1712 Mar 31 6 Mar 30 4612 Jan 4	35 ¹ 4 Oct 25 18 ¹ 8 Oct 19 72 ⁵ 8 Nov 18	21 Dec 6 Oct 44 Oct	41 Jan 2778 Feb 73 Jan
	1041 ₄ 1041 ₄ 77 ₈ 81 ₄ 511 ₂ 521 ₂	1031 ₂ 1041 ₄ 77 ₈ 8 491 ₄ 511 ₄	*10358 105 8 818 5014 5012	105 105 734 778 4918 4919	*104 ¹ 4 106 ¹ 7 ¹ 4 7 ⁷ 48 49 ¹	*105 106 71 ₄ 7 48 48	$\begin{bmatrix} 18 & 400 \\ 4 & 4,300 \\ 2 & 3,400 \end{bmatrix}$	5% preferred 100 Houston Oil of Texas v te 22 Howe Sound Co	831 ₂ Jan 26 5 Mar 31 231 ₂ Mar 30	105¼ Nov 29 9¾ July 20 53¾ Jan 13	781 ₂ Dec 48 ₄ Oct 37 Oct	94 Mai 1712 Jan 9012 Mai
	15 ₈ 15 ₈ *51 ₄ 6 35 35	*112 134 512 512 3484 3518	$\begin{array}{cccc} 15_8 & 15_8 \\ *45_8 & 6 \\ 35 & 353_8 \end{array}$	*11 ₂ 13 ₄ *47 ₈ 6 345 ₈ 35	$\begin{array}{cccc} 1^{3}8 & 1^{1} \\ *5^{1}8 & 6 \\ 34^{3}8 & 35 \end{array}$	*11 ₂ 1: *51 ₈ 6 341 ₄ 34	58 1,000 100 6,600	Hudson & Manhattan100 5% preferred100 Hudson Bay Min & Sm Ltd 100	1 May 7 3 Mar 29 205 Mar 30	3% July 14 95% July 14 3518 Nov 10	118 Oct 312 Oct	578 Jan 1578 Jan
	$\begin{array}{ccc} 8 & 8^{1}4 \\ 2 & 2^{1}8 \\ 18^{1}2 & 19^{3}8 \end{array}$	$\begin{array}{ccc} 8 & 8^{1}8 \\ 178 & 2 \\ 17^{3}8 & 18^{1}2 \end{array}$	778 818 2 2 1814 19	73_4 77_8 17_8 17_9 18	7 ¹ 2 7 ³ 1 ³ 4 1 ⁷ 16 ⁵ 8 18 ¹	8 17 ₈ 1 16 ⁷ ₈ 17	$\begin{bmatrix} 7_8 \\ 7_8 \end{bmatrix} \begin{bmatrix} 6,100 \\ 29,700 \end{bmatrix}$	Hudson Motor CarNo pa Hupp Motor Car Corp Illinois Central10	12June 15 618 Mar 30	10 Jan 13 234 Oct 6 2078 Dec 24	4 Oct 118 Dec 8 Oct	2314 Feb 414 Aug 38 Mai
	321 ₂ 321 ₂ 441 ₂ 441 ₂ 11 111 ₂	*311 ₂ 321 ₂ 44 441 ₂ *101 ₂ 107 ₈	*43 4414		29 301 43 44 1014 101	*4214 43	78 310	6% preferred series A100 Leased lines 4%100 RR Sec ctfs series A100	23 Mar 30	44 Nov 20		6712 Mar 72 Jan 2512 Mar
V.	* Bid a	nd asked pri	ces; no sales o	on this day.	‡ In receive	rship. a De	f. delivery	n Newstock. r Cash sale.	z Ex-div. y E	x-rights. ¶ C	alled for rede	mption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT Sales Saturday Monday Tuesday Jan. 10 Jan. 11 Jan. 12 Jan. 13 Wednesday Thursday Jan. 13 Wednesday Jan. 13 Jan. 13 Wednesday Jan. 14 Jan. 13 Jan. 15 Jan. 16 Jan. 17 Jan. 18 Jan. 18 Lowest Lowest Highest Lowest Lowest Highest Lowest Lo
Jan. 7 Jan. 9 Jan. 10 Jan. 11 Jan. 12 Jan. 13 Week Sper share \$per share \$pe
**7
18. 18.

* Bid and asked prices; no: es on: his day. ‡ In receivership. a Def. delivery. n New stock. r Cash sale. z Ex-div. y Ex-rights. ¶ Called for redemption

	ne 148		146	M IOIN	STOCK	1/6/0	ru—Continued—Pag	e 8			245
	ID HIGH SA	ALE PRICES	-PER SHA	RE, NOT P	ER CENT	Sales	STOCKS NEW YORK STOCK	Range or	Year 1938 00-Share Lots	Range for P	
Saturday Jan. 7	Monday Jan. 9	Tuesday Jan. 10	Wednesday Jan. 11	Thursday Jan. 12	Friday Jan. 13	the Week	EXCHANGE	Lowest	Highest	Lowest 1	Highest
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	Shares	Par	\$ per share	\$ per share		
117 ₈ 117 ₈ 41 ₂ 45 ₁	8 412 434	*111 ₂ 12 41 ₂ 48 ₄	111 ₂ 111 ₂ 43 ₈ 41 ₂	111 ₈ 111 ₂ 41 ₄ 43 ₈	111 ₈ 111 ₂ 41 ₈ 43 ₈		Pac Western Oil Corp 10 Packard Motor Car No par Pan Amer Airways Corp 5	10 Mar 18 314 Mar 30	1578 Jan 10 6 Oct 27	1184 Dec 4 Oct	2984 Apr 1238 Feb
161 ₈ 161 ₈ *61 ₂ 71 ₁ 13 ₈ 13	*612 712	658 658	153 ₈ 16 *61 ₂ 7 13 ₈ 13 ₈	$\begin{array}{cccc} 15^{1}_{4} & 16 \\ *65_{8} & 67_{8} \\ 13_{8} & 13_{8} \end{array}$	14 15 6 ¹ 2 6 ¹ 2 1 ¹ 4 1 ³ 8	3,800 200 1,800	Pan Amer Airways Corp5 Pan-Amer Petrol & Transp5 Panhandle Prod & Ref new1	15% Dec 28 64 Nov 22	1814 Dec 19 914 Feb 25 2 Aug 3	7 Oct	171 ₈ Jan
*60 62 *102 105	*60 62 *102 105	*102 105	591 ₂ 591 ₂ *102 105	58 591 ₂ *102 105	11 ₄ 13 ₈ 59 59 *102 105	1,800 900	Paraffine Co IncNo par	1 Sept 1 29 Mar 31 8884 June 21	2 Aug 3 6118 Nov 15 102 Dec 29	321 ₂ Nov 295 Sept 1	90 Mar 10978 Mar
1278 135 *102 1067	125 ₈ 131 ₄ *102 104	127 ₈ 131 ₄ *102 105	125 ₈ 13 998 ₄ 1041 ₂	117 ₈ 127 ₈ 98 1001 ₄	117 ₈ 123 ₈ 98 98	52,900 1,600	Paramount Pictures Inc1 6% 1st preferred100	5% Mar 31 65 Mar 26	1358 Dec 31 103 Dec 31	812 Oct	2884 Jan 2001 ₂ Jan
125 ₈ 128 *24 28	123 ₈ 121 ₂ *24 251 ₂		121 ₄ 128 ₄ *24 25	115 ₈ 123 ₈ *24 25	12 121 ₈ 24 24	5,500 100	6% 2d preferred10	658 Mar 31 16 Mar 29	1318 July 20 30 July 29	8 Oct	2634 Jan 3418 Jan
21 ₄ 23 ₄ 421 ₈ 421 ₈ *181 ₄ 181 ₉	21 ₈ 21 ₈ 21 ₈ 42 421 ₄	21 ₈ 21 ₄ 42 421 ₄	21 ₈ 21 ₈ 41 411 ₂ *175 ₈ 181 ₂	21 ₈ 21 ₈ 411 ₂ 417 ₈	2 2 411 ₂ 415 ₈	3,600 2,400	Park Utah C M	11 ₂ Mar 30 311 ₄ Mar 31	38 Oct 17 428 Oct 10	1 Oct 28 Oct	814 Feb 4484 Feb
*214 213 978 10		*18 18 ¹ ₂ *2 2 ³ ₈ 10 10 ⁵ ₈	*175 ₈ 181 ₂ *2 21 ₄ 101 ₈ 103 ₄	*175 ₈ 181 ₂ *2 21 ₈ 97 ₈ 101 ₄	1784 18 *2 218 978 1014	500 300 12,300	Parker Rust Proof Co2.50 Parmelee Transporta'n No par Pathe Film Corp No par	13 Mar 31 114 Mar 29	2112 Oct 24 284 Oct 21	114 Oct	2958 Aug 758 Jan
1084 1114 5684 568	1058 1058	*107 ₈ 11 57 57	1058 1078 *56 5712	101 ₂ 105 ₈ *56 571 ₂	101 ₂ 105 ₈ *551 ₂ 571 ₂	1,200	Patino Mines & Enterpr No par Penick & Ford	31 ₂ Mar 30 88 ₄ Mar 31 41 Mar 30	1458 Nov 1 1312 July 23 5858 Aug 25	8 Oct 8 Oct 37 Nov	101 ₂ Jan 237 ₈ Mar 64 Jan
76 761 *118 2	76 7684	7634 771 ₂ *11 ₈ 2	761 ₂ 771 ₄ *11 ₈ 2	7514 7614 *118 2	7518 7678 *118 2		Penney (J C) No par Penn Coal & Coke Corp 10	55 Mar 31 118 Dec 20	8512 July 25 212 Jan 10	5712 Nov 1	10334 Mar 638 Jan
5 5 291 ₂ 301 ₃	281 ₂ 281 ₂ 281 ₂	*48 ₄ 5 281 ₂ 281 ₂	484 484 2612 2712	41 ₄ 41 ₄ 261 ₂ 271 ₂	*43 ₈ 41 ₂ *25 27	2,400 1,300	Penn-Dixie CementNo par	212 Mar 30 1012 Mar 30	558 July 25 30 July 25		121 ₂ Feb 761 ₂ Feb
14 14 *1203 ₈	*135 ₈ 15 *1203 ₈	*137 ₈ 15 *1203 ₈	*137 ₈ 147 ₈ *1203 ₈	*137 ₈ 15 *1203 ₈	148 ₄ 148 ₄ *1203 ₈	200	\$7 conv prefNo par	10 Mar 30 12018 Dec 3	1578 Nov 12 121 Dec 28	131 ₂ Dec	2934 Feb
221 ₂ 231 ₄ *251 ₂ 27 *115	22 223 ₄ 261 ₂ 261 ₂ *115	221 ₄ 223 ₄ *257 ₈ 30 *115	211 ₂ 22 *257 ₈ 291 ₂ *115	203 ₄ 221 ₈ *251 ₂ 291 ₂ *115	205 ₈ 217 ₈ 261 ₂ 261 ₂ *115	30,700 200	Pennsylvania RR50 Peoples Drug StoresNo par 61/2% conv preferred100	1418 Mar 31 1914 Mar 28	24 ¹ 2 Jan 15 31 Feb 4		5014 Mar 63 Mar
381 ₂ 381 ₂ *31 ₄ 43 ₆	38 38 *31 ₄ 43 ₈	37 37 *314 438	363 ₄ 363 ₄ *31 ₄ 43 ₈	361 ₂ 37 *31 ₄ 43 ₈	*36 37 *31 ₄ 43 ₈	1,200	People's G L & C (Chic) 100 Peoria & Eastern 100	110 Mar 29 2218 Mar 26 184 Mar 26	115% Dec 30 42 Oct 15 614 July 22	22 Oct	11634 Jan 6512 Feb 17 Mar
16 17 351 ₈ 351 ₂	*1558 17	*1658 17 *3514 38	151 ₂ 155 ₈ 34 351 ₄	15 151 ₂ *33 34	*1314 1412 *3318 35	600 160	Pere Marquette100	512 Mar 26 1738 Mar 26	1734 July 25 43 July 25	9 Oct	481 ₂ Mar 87 Jan
32 32 *17 18	30 30 ¹ ₄ *17 18	31 31 ¹ 2 *17 ¹ 2 18	30 31 *17 ¹ 2 18 ¹ 8	30 30 *171 ₂ 181 ₈	29 291 ₄ *171 ₂ 181 ₈	300	Pet MilkNo par	15 Mar 23 81 ₂ Mar 29	381 ₈ Jan 15 178 ₄ Nov 15	3014 Dec - 11 Oct	91 Jan 25 Jan
91 ₂ 95 ₈ 73 ₈ 71 ₂		*93 ₈ 93 ₄ 73 ₈ 73 ₈ 41	91 ₄ 91 ₄ 73 ₈ 73 ₈	91 ₄ 91 ₂ 73 ₈ 73 ₈	*918 914 714 714	900	Petroleum Corp of Amer5 Preiffer Brewing CoNo par Pholog Dodge Corp.	784 Mar 30 484 Jan 3	1318 Jan 11 812 Oct 28	3 Oct	215 ₈ Mar 131 ₄ Feb
*41 431 75 75	391 ₂ 411 ₂ *42 44 *72 100	42 42 *7212 7612	3984 4014 *41 43 *738 7612	39 413 ₈ *40 42 *72 761 ₂	39 40 ¹ 4 42 42 *72 ¹ 2 75	28,100 200 100	Phelps-Dodge Corp	1758 Mar 31 30 Mar 28 60 Apr 12	4712 Nov 9 43 Nov 9 74 Nov 10	3412 Nov	5978 Mar 5412 Jan 10014 Jan
*114 2	*11 ₄ 2 *3 31 ₂	*158 2 *3 334	*158 2 314 314	*15 ₈ 2 *3 4	*158 2	10	7% preferred50	1 ¹ 4 Apr 25 2 ¹ 4 Mar 26	3 Nov 23 58 Nov 23	184 Dec	712 Feb 14 Jan
991 ₂ 100	9812 100	983 ₄ 1003 ₄	3 ₈ 3 ₈ 981 ₈ 1001 ₄	*1 ₄ 3 ₈ 961 ₂ 991 ₄	*1 ₄ 3 ₈ 943 ₄ 971 ₂	1,000 11,300	Phila & Read C & I No par Philip Morris & Co Ltd10	14 Mar 26 7514 Mar 29	1 Mar 7 1434 Oct 10	12 Oct	31 ₈ Feb 951 ₂ Aug
*148 152 584 584	148 148 *534 61 ₂	1497 ₈ 150 *5 61 ₂	1491 ₄ 1491 ₄	*145 149 *51 ₈ 6	*142 147 538 538	500 300	5% conv pref series A100 Phillips Jones CorpNo par	418 Mar 30	814 July 23	538 Oct	20 Jan
*321 ₂ 50 417 ₈ 421 ₂ *21 ₂ 3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*301 ₈ 50 413 ₈ 421 ₂ *21 ₂ 31 ₄	*301 ₈ 50 411 ₈ 415 ₈ *21 ₉ 27 ₈	*301 ₈ 50 401 ₄ 413 ₄ *21 ₂ 31 ₄	*301 ₈ 50 401 ₂ 418 ₄ *21 ₂ 27 ₈	11,000	7% preferred100 Phill.ps PetroleumNo par Phoenix Hoslery5	32 Sept 29 2714 Mar 31 2 Mar 31	5012 Mar 9 4438 July 19 4 Nov 14	50 Nov 3018 Oct	8714 Jan 64 July
*36 40 *67 ₈ 7	*36 40 8 8	*36 40 81 ₂ 81 ₂	$\begin{array}{cccc} *21_2 & 27_8 \\ 36 & 36 \\ 81_4 & 81_4 \end{array}$	*37 40 734 778	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	130 700	Preferred100	3014 Jan 18 4 Mar 29	4 Nov 14 43 July 19 9 July 7	178 Dec 27 Oct 4 Oct	91 ₂ Jan 741 ₂ Jan 208 ₄ Apr
*24 251 ₂ *40 44		*24 251 ₂ 42 42	*24 251 ₂ 42 42	24 24 421 ₂ 421 ₂	241 ₄ 241 ₄ 43 43	200	Pierce Oil 8% conv pref100 Pillsbury Flour Mills25 Pirelli Co of Italy 'Am shares'	201 ₂ Jan 3 39 Oct 6	2614 Nov 14 52 May 10	2014 Oct	3338 Jan 56 Feb
*91 115 4 ⁷ 8 5	*91 115 *41 ₄ 5	*91 115 48 ₄ 48 ₄	*91 115 48 ₄ 48 ₄	*91 115 *41 ₄ 5	*91 115 *41 ₄ 5	600	Pitts C C & St L RR Co100 Pittsburgh Coal of Pa100	90 July 12 314 Mar 31	90 July 12 71 ₂ Jan 17	117 Aug 1 412 Oct	117 Aug 1814 Jan
*20 211 ₂ *71 ₂ 81 ₄	*712 814	*20 201 ₄ *71 ₂ 81 ₄	20 20 71 ₂ 71 ₂	*1918 20 684 712	*1918 2118 684 684	300 500	6% preferred 100 Pitts Coke & Iron Corp No par	1812 Dec 23 378 Mar 30	35 Jan 17 914 Nov 14	4 Dec	7612 Jan 1414 Aug
*65 67 *165 169 878 9	*65 67 *166 169 812 884	*65 67 169 ¹ 4 169 ¹ 4 8 ⁵ 8 8 ³ 4	*66 ¹ 2 67 *166 169 ³ 4 8 ³ 8 8 ⁵ 8	67 67 *166 1698 ₄ 8 85 ₉	*166 1693 ₄ 8 83 ₈	50 10 4,200	\$5 conv preferredNo par Pitts Ft W & Ch 7% gtd pf 100 Pitts Screw & BoltNo par	41 Mar 30 145 June 21 478 May 26	75 Nov 1 174 Mar 14 914 July 25	9714 Apr 1	10012 Aug 141 July 20 Mar
131 ₂ 131 ₂ *40 42	*125 ₈ 137 ₈ *38 411 ₂	*1258 1378 4112 4112	*121 ₂ 137 ₈ 40 40	*121 ₂ 131 ₂ 40 40	*12 131 ₂ 41 41	100	Pittsburgh Steel CoNo par 7% pref class B100	712 Mar 29 2012 Apr 7	16% Jan 12 52 Aug 5	8 Oct	43 Mar 122 Mar
*221 ₈ 25 36 361 ₄	23 23 *331 ₂ 361 ₄	231 ₄ 231 ₂ *341 ₄ 361 ₄	*21 23 *331 ₂ 361 ₄	*2314 26 *3412 3614	231 ₄ 231 ₄ *32 361 ₄	110	5% pref class A100 5½ 1st ser conv prior pref100	1112 Apr 8 23 May 21	30 July 29 45 Jan 6	23 Dec 30 Dec	30 Dec 45 Dec
141 ₂ 15	*1414 1412	141 ₂ 141 ₂	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	131 ₂ 14 *1 ₈ 3 ₈	131 ₄ 14	380 1,100	Pittsburgh & West Va100 Pittston Co (The)No par	6 Mar 29 18 Dec 28	1712 Nov 9	812 Oct	4714 Mar 3 Jan
223 ₈ 221 ₂ *8 9	22 223 ₈ *81 ₈ 87 ₈	221 ₄ 223 ₈ *81 ₈ 87 ₈	*818 858	22 22 *81 ₈ 85 ₈	211 ₂ 211 ₂ 81 ₈ 81 ₈	1,600	Plymouth Oil Co	15 Mar 31 8 Mar 28		9 Dec	2978 Apr 2212 Aug
151 ₈ 151 ₄ 21 ₈ 21 ₈ 1 ₂ 1 ₂	148 ₄ 151 ₄ *15 ₈ 21 ₈ *1 ₂ 8 ₄	15 151 ₄ *13 ₄ 21 ₈ *1 ₂ 3 ₄	143 ₈ 147 ₈ 21 ₄ 21 ₄ *1 ₂ 3 ₄	138 ₄ 141 ₂ *18 ₄ 21 ₈ *12 5 ₈	137 ₈ 14 *15 ₈ 21 ₄ *1 ₂ 3 ₄	3,500 200 100	Poor & Co class BNo par Porto Ric-Am Tob cl A. No par Class BNo par	518 Mar 29 112 Mar 26 12 Oct 3	16 ¹ 4 Dec 31 3 ³ 8 Jan 13 1 ¹ 8 Jan 22	112 Oct	331 ₈ Feb 117 ₈ Jan 37 ₈ Jan
*134 2 1258 1334	*134 2	15 ₈ 18 ₄ 131 ₂ 138 ₄	$\begin{array}{cccc} 15_8 & 13_4 \\ 123_4 & 133_8 \end{array}$	$\begin{array}{ccc} 11_2 & 15_8 \\ 121_4 & 131_8 \end{array}$	*112 178 1238 1278	1,200	Postal Tel & Cable 7% pf. 100 Pressed Steel Car Co Inc 1	114 Dec 21 484 Mar 25	458 Jan 17 1412 Dec 30	212 Oct	151 ₂ Jan 317 ₈ Feb
13 13 *38 39	*13 131 ₂ *39 401 ₂	1384 14 *3812 4012	*13 131 ₂ *38 40	125 ₈ 13 36 36	*121 ₄ 131 ₄ 36 37	800 300	5% conv 1st pref	41 ₂ Mar 25 133 ₄ Mar 30	1412 Dec 28 4212 Dec 29	512 Oct 20 Oct	31 Feb 86 Feb
56 56 1167 ₈ 117	56 561 ₄ 1161 ₂ 1167 ₈	5538 56 11612 11634	55 553 ₈ 117 117	545 ₈ 551 ₄ 1168 ₄ 117	541 ₂ 543 ₄ 1163 ₄ 117	3,200	Procter & GambleNo par 5% pf (ser of Feb 1 '29) 100	391 ₂ Mar 31 114 Nov 14 25 Mar 25	59 Oct 27 12214May 18	11412 Mar 1	6512 Jan 1812 Jan
321 ₂ 33 1041 ₄ 1041 ₄ *1145 ₈ 1153 ₄	3184 3284 10414 10414 *11478 11584	321 ₂ 325 ₈ 1041 ₄ 1041 ₄ *1151 ₄ 117	$ \begin{array}{rrr} 32 & 321_2 \\ 1041_4 & 1043_8 \\ 1151_2 & 1151_2 \end{array} $	32 33 1043 ₈ 1043 ₈ *1143, 1151 ₉	317 ₈ 321 ₈ 1043 ₈ 1041 ₂ *1147 ₈ 1151 ₂	5,800 1,300 100	Pub Serv Corp of N J. No par \$5 preferred	8614 Mar 31 10178 Apr 23	3512 Jan 13 10512 Oct 25 11884 Nov 30	91 Oct 1	5234 Jan 1214 Feb 1281 ₂ Jan
*130 1348 ₄ *148 150	*131 1348 ₄ 150 150	1291 ₂ 130 150 150	130 130	131 132 *151 152	133 133 150 151	800 240	7% preferred100 8% preferred100	112 Apr 8 132 Mar 29	134 Nov 12 1521 Dec 20	117 Oct 1	4018 Jan 6218 Jan
*1151 ₂ 119 361 ₈ 371 ₂	*115 119 351 ₂ 37	*115 119 355 ₈ 361 ₂	*115 1161 ₂ 341 ₄ 355 ₈	3414 3584	*115 1161 ₂ 34 351 ₄	20,300	Pub Ser El & Gas pf \$5_No par Pullman Inc No par	112 Jan 12 2158 May 27	117 Sept 21 3912 Nov 10	2512 Oct	1318 Jan 7218 Feb
103 ₈ 105 ₈ *85 87	101 ₄ 101 ₂ *851 ₄ 857 ₈	1014 1038 *86 87	10 103 ₈ *851 ₄ 86	10 10 ¹ 8 *85 ¹ 4 86	97 ₈ 101 ₈ *841 ₂ 86	16,300	Pure Oil (The)	814May 26 81 Apr 19 7412June 18	1312 July 20 9814 Jan 18	85 Oct 1	243 ₈ Feb 07 Feb
80 80 131 ₂ 131 ₂ *12 13	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	791 ₂ 793 ₄ *133 ₈ 135 ₈ *12 13	79 80 131 ₈ 133 ₈ *12 13	$781_2 783_4 \\ 131_8 133_8 \\ *12 123_4$	$\begin{array}{ccc} 79 & 79 \\ 13 & 13 ^{1}_{8} \\ *12 & 12 ^{3}_{4} \end{array}$	1,800 2,500	Purity Bakeries No par Quaker State Oil Ref Corp10	7 Mar 29 9 June 16	8812 July 19 1518 Nov 10 1614 Jan 14	534 Oct 1318 Dec	23 ⁸ 4 Feb 18 ⁷ 8 Jan
75 ₈ 77 ₈ *80 100	71 ₂ 78 ₄ *80 100	75 ₈ 77 ₈ *80 100	*80 100	*80 100	*80 100	45,100	Radio Corp of AmerNo par \$5 preferred BNo par	484 Mar 31 6014 Jan 31	918 Oct 21 80 Oct 11	484 Oct	1284 Mar 15 Nov
66 663 ₄ 21 ₂ 25 ₈	258 284	67 67 25 ₈ 25 ₈	65 66 21 ₂ 25 ₈	641 ₄ 65 23 ₈ 21 ₂	$\begin{array}{ccc} 64_{12} & 65 \\ 2_{38} & 2_{12} \end{array}$	3,000 7,900	\$3.50 conv 1st prefNo par \$Radio-Keith-Orpheum No par	3714 Mar 31 14 Sept 28	6678 Dec 30 538 Jan 11	214 Oct	80 Jan 1018 Apr
*221 ₄ 24 *161 ₂ 167 ₈	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*201 ₂ 22 161 ₄ 161 ₄	*20 22 147 ₈ 16	$\begin{array}{ccc} 20 & 21_4 \\ 15 & 15_4 \end{array}$	201 ₂ 201 ₂ 15 15	2,100	Raybestos Manhattan_No par Rayonier Inc1	1434June 20 818May 26	24 July 21 241 ₂ Jan 11	191 ₂ Dec 20 Dec	3718 Aug 26 Dec
*2112 2212 *1712 1778 *25 2612	22 22 161 ₈ 177 ₈ 25 25	*213 ₄ 221 ₂ 163 ₄ 163 ₄ *25 26	218 ₄ 217 ₈ *161 ₄ 161 ₂ 25 25	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	*201 ₂ 21 151 ₂ 153 ₄ *221 ₂ 25	1,500 200	\$2 preferred	18 Mar 30 1038June 17 18 Mar 22	2918 Jan 18 22 Jan 13 3018 Jan 15	1818 Dec	2912 Dec 47 Mar 49 Jan
*188 ₄ 22 *4 45 ₈	20 20 41 ₂ 41 ₂	*191 ₄ 211 ₂ *4 45 ₈	*173 ₄ 20 41 ₂ 43 ₄	*173 ₄ 20 41 ₄ 41 ₄	*173 ₄ 195 ₈ 43 ₈	100	4% 1st preferred50 4% 2d preferred50 Real Silk Hoslery5	1314 June 21 284 Mar 25	2712 Jan 25 618 July 19	23 Dec 318 Oct	4384 Jan 138 Jan
*41 511 ₂ *9 107 ₈	*41 511 ₂ 9 9	*41 50	*41 50 *81 ₂ 103 ₄	*41 50 *81, 1034	*41 50 *81 ₂ 103 ₄	100	Reis (Robt) & Co 1st pref. 100	3414 Mar 29 5 Apr 1	58 July 26 11 Jan 10	39 Dec 712 Dec	83 Jan 30 Mar
*81 ₂ 91 ₂ 11 11	*85 ₈ 91 ₄ *107 ₈ 113 ₄	*85 ₈ 91 ₄ *11 117 ₈	*81 ₂ 9 *11 111 ₂	*85 ₈ 91 ₄ 11 113 ₈	*812 914 *11 1134	300	Reliable Stores CorpNo par Reliance Mig Co10 Remington-Rand1	512 Mar 30 9 June 10 958 Mar 30	11% July 20 131 ₂ July 13 175 ₂ July 25	984 Oct	2238 Feb 3512 Mar 2918 Mar
161 ₈ 163 ₄ *74 761 ₂ *671 ₂ 70	157 ₈ 163 ₈ *74 761 ₂ 671 ₂ 671 ₂	151 ₂ 16 *74 761 ₂ *64 665 ₈	151 ₂ 151 ₂ *74 761 ₂ *60 665 ₈	151 ₈ 153 ₄ 74 74 *611 ₂ 65	15 15 ¹ ₄ • 73 ¹ ₄ 73 ¹ ₄ *61 65	7,400 300 20	Preferred with warrants25 Rensselaer & Sar RR Co100	491. May 2	1758 July 25 78 Dec 19 69 Nov 29	6112 Nov	9414 Jan 10 Feb
11 ₂ 15 ₈ 231 ₄ 241 ₈	$\begin{array}{ccc} 11_2 & 15_8 \\ 225_8 & 231_2 \end{array}$	$\begin{array}{cccc} 1^{1}_{2} & 1^{5}_{8} \\ 23^{3}_{8} & 24 \end{array}$	$\begin{array}{ccc} 1^{1}2 & 1^{5}8 \\ 22^{1}2 & 23^{1}4 \end{array}$	$\begin{array}{ccc} 1^{1}_{2} & 1^{1}_{2} \\ 2^{1}_{3}_{4} & 2^{1}_{4} \end{array}$	$\begin{array}{ccc} 1^{3}8 & 1^{1}2 \\ 22 & 22^{7}8 \end{array}$	9,600 72,800	Republic Steel Corp. No par	40 Apr 28 1 Dec 14 1114 May 31	358 Oct 24 2558 Nov 12	184 Oct 1214 Oct	912 Feb 4714 Mar
*671 ₂ 71 *67 70	*66 691 ₂ 67 68	*66 68 ¹ 2	*66 681 ₂ *64 67	*66 6812 *64 68	67 67 *64 68	100 300	6% conv preferred100 6% conv prior pref ser A_100	391 ₂ Mar 29 38 May 26	7814 Nov 16 7712 Nov 14	65 Dec 1: 60 Dec 1	24 Apr 1014 Mar
183 ₄ 191 ₂ *37 41	181 ₄ 187 ₈ *36 41	181 ₄ 185 ₈ *361 ₂ 41 *75 95	171 ₂ 181 ₄ *32 37 *75 85	171 ₄ 177 ₈ *34 37 *75 85	163 ₄ 173 ₈ *32 373 ₄ *75 95	4,400	Revere Copper & Brass	778 Mar 30 1714 Mar 30 65 Apr 37	1958 Oct 15 3812 Dec 29 85 Jan 21	26 Dec !	4938 Apr 98 Apr 39 Apr
*74 . 90 *551 ₄ 591 ₂	*80 82 *525 ₈ 591 ₂	*75 85 *525 ₈ 591 ₂	*75 85 *525 ₈ 583 ₄	*75 85 *525 ₈ 571 ₂ 125 ₈ 127 ₈	*75 85 *525 ₈ 588 ₄	1 800	5½% preferred100 Reynolds Metals CoNo par	45 Dec 17 10 Sept 14	6412 Jan 21 1784 Jan 7	60 Nov .	9584 Jan 308 Jan
138 ₄ 145 ₈ 791 ₂ 791 ₂ 10 10	131 ₈ 131 ₈ *77 82 91 ₂ 97 ₈	*131 ₈ 14 *78 82 95 ₈ 95 ₈	127 ₈ 13 *781 ₄ 82 93 ₈ 91 ₂	$\begin{array}{ccc} 125_8 & 127_8 \\ *79 & 82 \\ 91_2 & 95_8 \end{array}$	13 13 *78 82 91 ₄ 91 ₂	1,800 100 1,900	5½% conv preferred100 Reynolds Spring1	7712 Dec 28 458 Mar 30	94 Sept 9 1214 July 26	80 Nov 1	12 Jan 3414 Jan
447 ₈ 45 *53 62	441 ₂ 443 ₄ 571 ₂ 571 ₂	441 ₄ 441 ₂ 571 ₂ 571 ₂	441 ₂ 441 ₂ *53 571 ₂	425 ₈ 44 *53 571 ₂	41 4238 56 5614	9,700	Reynolds (R J) Tob class B. 10 Common	33% Mar 30 5114 Jan 31	4612 Jan 8 5812 Jan 11	4014 Dec 55 Oct	58 Jan 67 Jan
978 1014	912 10	934 10	912 959	9 984	938 958	43,100	Rhine Westphalia Elec & Pow. Richfield Oil Corp No par	5 Aug 23 5 Mar 25	978 Nov 30	418 Oct	612 Oct
91 ₂ 91 ₂ *16 161 ₂	*9 10 16 16	*9 10 151 ₂ 151 ₂	9 9 151 ₄ 151 ₂	*884 914 *15 1618	*884 914 *1458 1534 *291a 311a	1,600	Ritter Dental MfgNo par Roan Antelope Copper Mines Ruberold Co (The) No par	712 Apr 11 1418 Mar 30 13 Mar 31	131 ₂ July 21 208 ₄ Jan 19 331 ₂ Dec 16	1818 Dec 1	3112 Feb 1912 Dec 38 June
32 32 *1 11 ₄ 45 461 ₈	293 ₈ 301 ₂ *1 11 ₄ 431 ₂ 44	291 ₂ 291 ₂ *1 11 ₄ 431 ₄ 433 ₄	29 29 *1 11 ₄ 423 ₄ 431 ₂	287 ₈ 27 *11 ₈ 11 ₄ 415 ₈ 42	*291 ₂ 311 ₂ *11 ₈ 11 ₄ 413 ₄ 421 ₈	3,300	Ruberold Co (The) No par Rutland RR 7% pref 100 St Joseph Lead 16	34 Dec 27 2512 May 27	212 Jan 10 4914 Oct 22	1 Oct	984 Feb
45 461 ₈ 3 ₄ 3 ₄ *13 ₄ 17 ₈	431 ₂ 44 5 ₈ 5 ₈ 17 ₈ 17 ₈	*5 ₈ 3 ₄ 17 ₈ 17 ₈	5 ₈ 5 ₉ 13 ₄ 13 ₄	*5 ₈ 3 ₄ 11 ₂ 11 ₂	5 ₈ 5 ₈	600 700	f8t Louis-San Francisco100	38 Dec 16	13 July 20 33 July 20	1 Oct 112 Oct	434 Mar 1118 Feb
*13 ₈ 31 ₈ *41 ₄ 9	*138 318 *414 9	*158 318 *414 9	*13 ₈ 31 ₈ *5 9	*13 ₈ 31 ₈ *5 9	*13 ₈ 31 ₈ *5 9		5% preferred100	184 Dec 15 378 Dec 23	51g Jan 26 714 July 12	312 Oct 10 Nov	2084 Mar 3712 Mar
303 ₈ 318 ₄ 85 85	291 ₂ 308 ₄ *84 86	*85 87 87	293 ₄ 307 ₈ 86 86	291 ₂ 31 *85 87	*85 87	17,900	Safeway Stores No par 5% preferred 100	12 Mar 30 58 Mar 29 68 Mar 24	2984 Nov 25 8312 Dec 2 9 Nov 14	70 Dec 10	46 Jan 03 Mar 13 Jan
*97 981 ₂ *105 107 178 ₄ 178 ₄		*97 981 ₂ *104 107 17 17		*96 981 ₂ 106 106 165 ₈ 165 ₈	98 981 ₂ 1061 ₂ 107 16 165 ₈	100 320 900	6% preferred 100 7% preferred 100 Savage Arms Corp No par	68 Mar 24 79 Mar 26 834 Mar 29	108 Nov 18	798 Dec 1	13 Jan 13 Feb 27 ¹ 2 Mar
		1			7 1 2 2 1	!			. 11	alled for redem	
*Btd and	asked prices	no sales on	this day. ‡	TO LeceiveLap	up a Def.	lelivery.	n New stock. r Cash sale. z	DA-CHY WES	-rigitis T Ca	area for redem	

246			Ne	w York	Stock	Keco	rd—Continued—Pag	ge 9	•	Jan. 14,	1939
LOW AN	D HIGH SA				~	Sales for	STOCKS NEW YORK STOCK	Range of On Basis of 1	Year 1938 00-Share Lots	Range for Year	
Saturday Jan. 7	Monday Jan. 9	Tuesday Jan. 10	Wednesday Jan. 11	Thursday Jan. 12	Friday Jan. 13	Week .	EXCHANGE	Lowest	Highest	Lowest	Highest
\$ per share 1612 1658 *71 72 34 34	\$ per share 16 16 ⁵ 8 71 ¹ 2 72 58 ³ 4	\$ per share 1638 1638 *7112 7212 34 34 7 7	\$ per share 157 ₈ 16 *711 ₂ 73 *4 3 ₄ *63 ₈ 7	\$ per share 15 ¹ 4 15 ⁷ 8 *71 73 58 58 6 ³ 8 6 ¹ 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Shares 3,900 600 1,600 1,600	## Par Par Par	\$ per share 1334 Sept 27 62 June 14 14 Sept 26 3 Mar 30	\$ per share 2712 Jan 6 85 Feb 23 138 Nov 25 1018 Nov 25	\$ per share 22 Dec 71 Dec 12 Oct 312 Oct	5184 Mar 9814 Mar 314 Feb 2358 Feb
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} *65_8 & 7 \\ 47_{12} & 475_8 \\ *113_{12} & 114_{12} \\ & 5_8 & 5_8 \\ *2 & 2_{18} \end{array}$	$\begin{array}{ccccc} 47^{5}8 & 47^{5}8 \\ *114 & 114^{1}2 \\ & 5_{8} & 5_{8} \\ 2^{1}8 & 2^{1}8 \end{array}$	$\begin{array}{ccccc} 47^{1}8 & 47^{1}8 \\ *114 & 114^{1}2 \\ & 5_8 & 5_8 \\ *2 & 23_8 \end{array}$	*4558 4638 11412 11413 58 34 *2 214	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,000 10 2,800 200	Scott Paper CoNo par \$4.50 preferredNo par \$Seaboard Air LineNo par 4-2% preferred100	34 ³ 4 Mar 28 112 ¹ 2 Dec 12 12 Jan 6 1 ¹ 8 Mar 29 15 ¹ 2 Mar 29	50% Oct 6 113% Dec 23 78 Jan 3 3 July 22 2712 Feb 25	34 ¹ 2 Nov 34 Oct 1 ¹ 2 Oct 16 Oct	218 Jan 812 Jan 5418 Apr
22 22 *27 ₈ 31 ₂ 731 ₄ 733 ₄ 171 ₈ 171 ₂	$\begin{array}{cccc} 21^{1}_{2} & 22 \\ *2^{7}_{8} & 3^{1}_{2} \\ 72^{1}_{2} & 73^{5}_{8} \\ 17^{1}_{8} & 17^{3}_{8} \end{array}$	213_8 213_4 $*27_8$ 31_2 721_2 733_4 171_2 183_8	203_4 211_8 $*27_8$ 33_8 721_4 727_8 171_4 173_4 191_4 191_2	20 ¹ 4 20 ³ 4 *2 ⁷ 8 3 ¹ 5 71 ³ 8 73 ¹ 8 16 ⁷ 8 17 ¹ 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12,300 23,500 1,100	Seaboard Oil Co of Del. No par Seagrave Corp	284 Dec 28 47 Mar 30 914 Mar 30 10 Mar 26	512 Jan 14 8018 Oct 13 18 July 19 23 Nov 12	31 ₂ Oct 49 ⁸ 4 Nov 12 ⁸ 4 Dec 15 Oct	1114 Mar 9858 Aug 34 Feb 4212 Mar
20 20 *6814 75 7 7 *4712 4912	19 19 ¹ ₂ *69 75 6 ¹ ₂ 6 ³ ₄ *48 49 ¹ ₂	19 ¹ 2 19 ¹ 2 *69 72 ¹ 2 6 ¹ 2 6 ³ 4 *47 ¹ 2 49 ¹ 2 11 ¹ 8 11 ¹ 4	69 69 612 612 *4712 4912 11 1118	1812 1813 *67 6978 612 634 *4712 4913 1034 11	*67 6918 634 678	3,900 3,300	\$5 conv prefNo par Sharpe & DohmeNo par \$3.50 conv pref ser A_No par Shattuck (Frank G)No par	4514 Mar 31 3 Mar 30 36 Aug 11 634 Mar 12	70 ¹ 2 Nov 18 9 ¹ 4 Nov 12 49 ¹ 2 Nov 12 12 ¹ 2 Nov 16	60 Dec 384 Oct 44 Dec 612 Oct	120 Mar 14 Feb 65 Jan 1758 Feb
$\begin{array}{c} 11_{18} & 11_{14} \\ 30 & 30_{18} \\ 14_{12} & 14_{12} \\ 104_{12} & 104_{12} \end{array}$		30 ¹ 4 30 ³ 4 14 ¹ 8 14 ¹ 8 *105 ¹ 4 106 6 6 ¹ 8	*30 31_8 14 $^{14_{18}}$ $^{105_{34}}$ $^{105_{34}}$	*30 ¹ 2 31 ¹ 8 14 14 ³ 8 105 ¹ 4 105 ¹ 4	*30 ¹ 4 35 13 ³ 4 13 ⁷ 8	60 4,700 400 2,600	Sheaffer (W A) Pen Co_No par Shell Union OilNo par 51/2% conv preferred100 Silver King Coalition Mines_5	2058 Apr 1 10 Mar 20 93 Mar 30 484 Mar 31	1 10612 Oct 7	512 Oct	1778 Mar
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 61_8 & 61_8 \\ 301_2 & 31 \\ *27_8 & 31_8 \\ 21 & 21 \\ 271_4 & 277_8 \end{array}$	$\begin{array}{cccc} 30^{1}2 & 30^{3}4 \\ *2^{7}8 & 3^{1}8 \\ *20^{5}8 & 21^{1}2 \\ 27 & 27 \end{array}$	2978 3038 *234 318 2012 2012 *2612 27	29 ¹ 4 30 *23 ₄ 3 ¹ 8 *20 21 ¹ 4 26 26 ⁵ 6	29 29 ⁸ 4 *2 ⁸ 4 3 *20 21 ¹ 4	1,000 5,400	Simmons CoNo par Simms Petroleum10 Simonds Saw & SteelNo par Skelly Oil Co25	125 ₈ Mar 30 21 ₂ Apr 5 147 ₈ Mar 30 181 ₂ Mar 31	314 Jan 17 2412 Nov 12 3434 Jan 10	1712 Oct 212 Nov 1534 Dec 2612 Dec 88 Nov	58 Mar 414 Apr 26 Oct 6058 Apr 10214 Feb
*947 ₈ 96 *90 100 103 103 181 ₄ 181 ₄	947 ₈ 947 ₈ 96 97 *101 1043 ₄ *173 ₄ 183 ₈	*943 ₄ 951 ₄ 991 ₂ 100 103 103 181 ₂ 181 ₂	*9414 9514 *95 100 *10212 10434 *1712 1814	*9414 9514 95 95 *10212 10434 *17 18	*90 96 ⁷ 8 *102 104 ³ 4 *16 ⁵ 8 17 ³ 4	100 60 30 300	6% preferred100 Sloss Sheffield Steel & Iron_100 \$6 preferredNo par Smith (A O) Corp10 Smith & Cor TypewrNo par	284 Apr 1 45 Mar 28 91 May 2 13 Apr 8 10 Mar 31	122 Oct 13 105 Oct 13 24 Aug 8	67 Nov 96 June 13 Oct 10 Dec	197 Mar 120 Mar 54 ¹ 2 Jan 40 ¹ 8 Feb
*16 ¹ 8 17 *13 ³ 4 14 ¹ 4 13 ¹ 4 13 ¹ 2 112 ¹ 4 112 ¹ 2	$\begin{array}{cccc} 16 & 16 \\ 13^{3}4 & 13^{3}4 \\ 13 & 13^{1}4 \\ *112^{3}4 & 113 \end{array}$	*157_8 161_4 *135_8 141_8 13 131_4 1131_2 1131_2	157 ₈ 157 ₈ 131 ₂ 131 ₂ 127 ₈ 131 ₈ *113 114	15 ¹ 2 15 ¹ 3 13 13 ¹ 4 12 ⁷ 8 13 ¹ 8 *113 114	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	400 800 27,800 800 29,700	Smith & Cor I ypewrNo par Snider Packing CorpNo par Socony Vacuum Oil Co Inc_15 Solvay Am Corp 5½% pf.100 South Am Gold & Platinum_1	10 Mar 31 838 Mar 29 1034 Mar 31 111 Apr 14 112 Mar 29	15 Nov 23 1638 Jan 10 1141 ₂ Nov 29	984 Oct 13 Oct 110 Mar 112 Oct	29 ³ 4 Feb 23 ¹ 4 Aug 115 June 6 ³ 8 Feb
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 2^{3}_{8} & 2^{3}_{8} \\ 17^{1}_{4} & 17^{5}_{8} \\ *133 & 135 \\ 23^{3}_{4} & 24 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 25_8 & 23_4 \\ 17^14 & 17^12 \\ 132 & 1331_2 \\ 243_8 & 241_2 \\ 181_2 & 187_2 \end{array}$	258 28, 1718 173, *13212 135 2418 241, 1750 191	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2,500 100 3,600 48,100	80 Porto Rico Sugar No par 8% preferred100 Southern Calif Edison25 Southern Pacific Co100	151 ₂ Dec 13 128 Jan 4 191 ₄ Mar 31 91 ₄ Mar 31	28 Jan 10 141 Nov 12 25 July 7 2218 Jan 12	201 ₂ Oct 130 Oct 178 ₄ Oct 17 Oct	421 ₂ Jan 155 Jan 321 ₂ Jan 653 ₈ Mar
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	185 ₈ 191 ₂ 197 ₈ 21 293 ₈ 301 ₄ *37 41 *3 31 ₂	$\begin{array}{cccc} 19^{1}8 & 19^{3}4 \\ 20^{3}8 & 20^{7}8 \\ 30 & 30^{1}2 \\ *87 & 41 \\ 3 & 3 \end{array}$	181 ₂ 187 ₈ 195 ₈ 20 287 ₈ 295 ₈ *37 401 ₈ *3 31 ₂	17 ⁵ 8 19 ¹ 8 18 ¹ 4 20 ¹ 4 27 ¹ 2 30 *37 41 *3 3 ¹ 2	1914 2018 28 2918 *37 41	32,800 16,400	Southern RyNo par 5% preferred100 Mobile & Ohio stk tr ctfs 100 Spaiding (A G) & Bros_No par	512 Mar 30 812 Mar 30 1712 June 17 214 Sept 27	238 Dec 30 334 Dec 29 4018 Nov 10 4 Oct 4	9 Oct 15 Oct 27 Dec 112 Oct	43% Mar 6012 Mar 6518 Jan 1178 Mar
*38 40 318 318 8 8 *21 22	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	37 37 ¹ ₄ 3 ¹ ₄ 3 ¹ ₄ 8 8 *20 22	*37 40 318 314 *778 814 *20 22	*37 42 3 314 778 778 *20 22	37 37	2,300 400 100	Sparks Withington No par Spear & Co Spencer Kellogg & Sons No par	29 Mar 30 2 Mar 25 4 Mar 26 1918 Dec 27	438 July 25 11 July 19 24 Mar 14	11 ₂ Oct 55 ₈ Dec 191 ₄ Dec	91 ₂ Jan 31 Feb 36 Jan
43 44 ⁵ 8 15 ³ 4 15 ³ 4 *44 ¹ 4 45 14 ⁵ 8 15 ¹ 8	41 ¹ 8 43 ¹ 4 *15 15 ³ 4 *44 ¹ 4 45 14 14 ⁷ 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4214 4418 1512 1618 4314 4414 14 1414	4138 4514 *1514 1514 43 4314 1318 1434	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	65,500 1,500 180 23,100	Sperry Corp (The) v t c1 Spicer Mfg CoNo par \$3 conv preferred A_No par Spiegel Inc2	1558 Mar 30 734 Mar 31 29 Mar 30 614 Mar 31 4812 May 26	17 ¹ 2 Nov 9 45 ¹ 2 Dec 30 15 ⁷ 8 Dec 29	10 Dec 39 Dec 818 Dec	2334 Jan 35 Aug 50 Jan 2834 Feb 9512 Apr
6934 70 *2834 2934 .7 718 9812 9812	$\begin{array}{ccc} 68 & 69 \\ 28^{1}2 & 28^{1}2 \\ 6^{7}8 & 7^{1}8 \\ 99 & 99 \end{array}$	6734 68 2814 2834 678 718 *9512 99	661 ₂ 673 ₄ 271 ₄ 281 ₄ 67 ₈ 7 99 99	67 671; *2684 281; 684 7 *9712 99		310 900 20,200 300 1,900	Conv \$4.50 preferred_No par Square D Co class BNo par Standard BrandsNo par \$4.50 preferredNo par \$1.50 preferredNo par	1212 Mar 31 618 Mar 31 94 Mar 18 114 June 13	31 July 25 9 ¹ 4 Jan 10 107 ¹ 8 Feb 5	16 Nov 712 Oct 101 Oct 212 Oct	4838 Mar 1614 Jan 10712 Dec 1238 Jan
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 21_8 & 21_8 \\ 31_2 & 31_2 \\ 85_8 & 87_8 \\ *17 & 181_4 \\ 215_8 & 221_2 \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2,300 3,600 3,600 3,600	\$Stand Gas & El CoNo par \$4 preferredNo par \$6 cum prior prefNo par \$7 cum prior prefNo par	2 Mar 31 412 Mar 30 1018 Sept 14 13 Mar 29	512 Jan 12 1158 Jan 12 23 July 2	212 Oct 5 Oct 10 Oct 14 Oct	143 ₈ Mar 325 ₈ Mar 65 Jan 723 ₈ Jan
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*38 58 2814 2812 2838 2878 *45 5038	*38 58 2818 2812 2834 2918 *45 5038	*38 58 2778 2814 2812 29 *45 5038	*38 56 2758 2814 2814 2876 *45 503	8 *38 58 4 2734 2838 8 2814 2834	15,100 12,200	Stand Investing CorpNo par Standard Oil of CalifNo par Standard Oil of Indiana25 Standard Oil of Kansas10	18 Dec 20 2518 Mar 31 2434 Mar 30 3212 Apr 8	1 Jan 13 3478 July 25 3512 Jan 7 5018 Nov 14	12 Dec 2718 Dec 2612 Oct 3058 May	4 Jan 50 Feb 50 Feb 43 Dec
51 5184 3212 33 7112 7112 1112 1178	50^{5}_{8} 51^{1}_{4} 32 32 71 71^{1}_{2} 11^{3}_{8} 11^{5}_{8}	51 5138 *3158 33 7112 7134 1112 1112	501 ₈ 507 ₈ 315 ₈ 315 ₈ 71 711 ₂ 11 111 ₂	50 505 *30 321 7034 711 1058 111	2 *30 33 2 70 ¹ 2 71 4 10 ⁷ 8 11 ¹ 2	20,200 600 2,600 9,000		6 May 28	3414 Nov 14 7112 Nov 16 1258 Dec 30	1912 Dec 5312 Dec 512 Oct	
534 6 1638 17 734 8 6414 6414	$\begin{array}{ccc} 5^{3}4 & 6 \\ 15^{5}8 & 16^{3}8 \\ 7^{3}8 & 7^{5}8 \\ *64^{1}8 & 65 \end{array}$	558 584 1578 1614 758 8 6412 6412	$\begin{array}{cccc} 55_8 & 55_8 \\ 15 & 155_8 \\ 73_8 & 75_8 \\ 633_4 & 641_2 \end{array}$	5 ¹ 2 5 ¹ 2 14 ⁵ 8 15 ⁵ 4 7 ³ 8 7 ⁵ 4 *63 ¹ 2 65	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,000	Stokely Bros & Co Inc	5 June 17 512 Mar 29 312 Mat 30 45 Mar 29	178 Nov 1 918 Oct 21 6518 Dec 31	612 Oct 3 Oct	335 ₈ Jan 20 Feb 771 ₂ Jan
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3578 3612 318 314	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 124 & 124 \\ & 9^{1}8 & 9^{3}8 \\ 35^{1}2 & 36 \\ & 3^{1}8 & 3^{1}8 \\ 19^{1}2 & 20 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	351 ₂ 36 31 ₈ 31 ₈	170 12,600 2,100 -7,900 1,500	Sunshine Mining Co10 Superheater Co (The) No par Superior Oil	812 Dec 17	1438 Mar 10 4312 Oct 28 414 Aug 1		20 ¹ 2 July 61 ⁸ 4 Feb 7 ⁸ 4 Mar 47 ¹ 4 Mar
20 20 ¹ ₂ *28 ¹ ₂ 30 10 ¹ ₂ 10 ¹ ₂ 18 ³ ₄ 18 ⁷ ₈ 27 ³ ₈ 27 ³ ₈	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2014 2014 *28 30 * $1018 1212$ $1812 1834$ $2738 2712$	1912 20 2812 2812 *1018 1212 1838 1834 2714 2712	281 ₄ 281 *101 ₈ 103 18 183 27 271	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	300 300 3,600	Sutherland Paper Co10 Sweets Co of Amer (The) 50 Swift & Co25 Swift International Ltd	1778 Mar 30 658 June 13 15 Mar 30 2218 Mar 30	32 July 20 151 ₂ Aug 9 21 Nov 10 2984 Oct 15	784 Oct 1514 Oct 2214 Oct	397 ₈ Jan 201 ₂ Jan 285 ₈ Mar 337 ₈ Mar
91 ₄ 91 ₂ 71 ₂ 71 ₂ 71 ₄ 73 ₈ *425 ₈ 441 ₂	91 ₈ 93 ₈ 71 ₄ 73 ₈ *73 ₈ 8 *421 ₂ 441 ₂	93 ₈ 93 ₈ 71 ₈ 71 ₄ *73 ₈ 8 *423 ₄ 44	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	8 ⁵ 8 9 6 ⁵ 8 71 *7 ¹ 4 8 *42 ¹ 2 44 ¹	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3,600 2,400 200	Symington-Gould Corp w w_1 Without warrants1 Talcott Inc (James)5 54% preferred50	434 Mar 30 378 May 27 5 Mar 31 34 Apr 4	818 Jan 11 912 Oct 17 4912 Nov 10	41 ₈ Oct 61 ₄ Dec 41 Dec	2384 Jan 178 Jan 1584 Jan 5712 Feb 88 Jan
518 518 *614 638 46 4658 512 558	5 518 *614 638 4458 4534 538 558	$\begin{array}{cccc} *47_8 & 51_8 \\ 61_4 & 63_8 \\ 451_2 & 461_8 \\ 53_8 & 53_8 \end{array}$	$\begin{array}{cccc} 5 & 5 \\ 6 & 6^{1}8 \\ 44^{3}4 & 45^{3}4 \\ 5^{1}8 & 5^{1}2 \end{array}$	*4 ³ 4 5 6 6 44 ¹ 2 45 ³ 5 5 ¹	8 5 514	7,500	Telautograph Corp	37 ₈ Mar 30 325 ₈ Mar 30 25 ₈ Mar 29	8 Jan 11 4958 Aug 6 578 Dec 31	3434 Oct 2 Oct	15% Mar 6518 Apr 958 Mar
32 32 ¹ 4 10 10 ¹ 8 8 ⁵ 8 8 ⁷ 8 *21 22	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 31 & 31 \\ 95_8 & 97_8 \\ 85_8 & 83_4 \\ 201_2 & 203_4 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccc} 91_2 & 93 \\ 83_8 & 83 \\ 191_2 & 193 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3,100 1,600 1,400	Texas Pacific Land Trust1	7 Mar 30 63 Mar 31	121 ₂ Aug 6 113 ₈ Feb 10 26 July 22	538 Oct 558 Oct 1558 Nov	1658 Jan 1538 Jan 5414 Mar
*187 ₈ 193 ₄ *563 ₈ 59 *37 ₈ 4 40 40	*1878 1934 5814 5814 *4 418 *3712 40 414 438	*19 ¹ 4 19 ³ 4 *58 59 *3 ⁷ 8 4 ¹ 8 *3 ⁷ 14 40 4 ³ 8 4 ³ 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*3714 40	*58 59 *378 418 3714 3714	100	Thatcher Mig No par \$3.60 conv pref No par The Fair No par Preferred 100 Thermoid Co 1	531 ₂ June 23 27 ₈ Apr 13	60% Oct 26 578 July 13 56 Jan 13	55 Oct 31 ₂ Oct 55 Nov 21 ₈ Oct	64 Jan 13 ³ 4 Mar 93 ¹ 8 Jan 13 ¹ 8 Feb
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1734 21 134 134 *334 4 2518 2534	19 21	$\begin{array}{c cccc} 19 & 19 \\ *11_2 & 17 \\ 37_8 & 37 \end{array}$	$\begin{bmatrix} 183_8 & 181_2 \\ *11_2 & 17_8 \\ *33_4 & 4 \\ 241_8 & 245_8 \end{bmatrix}$	320 100 400	\$3 div conv preferred10 Third Avenue Ry100 Thompson (J R)25 Thompson Prods IncNo par	15 Mar 24 1 Mar 31 318 Mar 30 818 Mar 28	1884 Nov 10 258 Jan 13 512 July 19 2878 Nov 9	36 Sept 11 ₂ Oct 4 Dec 10 Oct	40 Sept 812 Jan 1514 Mar 2878 Feb
*33 ₈ 31 ₂ *14 153 ₈ 135 ₈ 133 ₄ *931 ₂ 941 ₂	338 312 *1312 1412 1312 1334 *9312 9412	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8 318 318 8 14 14 8 1318 1312 *9412 9514	1,700 200 8,800 400	Thompson-Starrett Co_No par \$3.50 cum preferred_No par Tide Water Associated Oil_10 \$4.50 conv prefNo par	11 ₂ Mar 28 53 ₄ Mar 30 101 ₈ Mar 29 771 ₂ Apr 29	4 July 25 19 July 25 1534 July 25 98 July 13	118 Oct 618 Oct 1318 Oct 72 Dec	40 ⁸ 4 Jan 21 ⁵ 8 Feb 98 ¹ 2 Aug
171 ₂ 171 ₂ 511 ₄ 515 ₈ 71 ₄ 71 ₂ 95 ₈ 93 ₄	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 16^{5_8} & 17 \\ 50 & 51 \\ 7^{1_2} & 7^{3_4} \\ 9^{3_8} & 9^{1_2} \end{array}$	1614 1612 4918 4958 712 758 918 914	16 ¹ 4 16 ¹ 48 ⁷ 8 49 ⁷ 27 7 ¹ 9 9 ³	12 16 ¹ 8 17 18 48 ¹ 2 49 ¹ 2 4 6 ³ 4 7 ¹ 8 9 9 ¹ 4	19,900 4,700	Timken Detroit Axle10 Timken Roller Bearing No par Transamerica Corp2 Transcont'1 & West Air Inc_5	3 Mar 31 3114 Mar 30 512 Dec 8 4 Mar 30	19 ³ 8 Nov 9 55 ¹ 2 Nov 9 12 ³ 4 Jan 12 10 ⁵ 8 Oct 21	36 Oct 10 Oct 4 Oct	79 Feb 17 Aug 223 Jan
10 10 4 4 *88 971 ₂ 47 ₈ 47 ₈	458 478	88 88 45 ₈ 43 ₄	*918 10 312 358 *87 90 458 458	*87 90 458 45	8 338 312 *87 90 8 *41 ₂ 43 ₂	3,600 300 1,800	Transue & Williams St'l No par Tri-Continental CorpNo par \$6 preferredNo par Truax Traer CoalNo par	35g Mar 28	91 Nov 9 658 Jan 10	318 Dec 82 Dec 414 Oct	1138 Mar 10918 Jan 12 Mar
*13 15 231 ₂ 24 32 321 ₄ 31 ₂ 31 ₂ 26 27	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*314 312	*12 14 2338 2418 *32 33 *318 312 *2514 29	*3218 33	321 ₄ 321 ₄ 321 ₄ 321 ₄ 34 *31 ₄ 4	12,600 1,700 200	Truscon Steel10 20th Cen Fox Film CorpNo par \$1.50 preferredNo par Twin City Rap Trans_No par Preferred100	512 Mar 31 1618 Mar 25 2518 Mar 25 258 Mar 25 16 Mar 30	28% Nov 12 38 July 19 6 Jan 13 44 Jan 11	181 ₂ Oct 25 Nov 28 ₄ Oct 39 Dec	4078 Mar 50 Mar 1712 Jan 94 Jan
26 27 111 ₂ 113 ₄ 41 ₄ 41 ₄ 64 64 117 ₈ 12	111 ₂ 111 ₂ 41 ₄ 41 ₄ 631 ₂ 631 ₂ 113 ₄ 12	$\begin{array}{ccccc} 111_2 & 113_4 \\ *41_4 & 43_8 \\ 621_2 & 63 \\ 113_4 & 117_8 \end{array}$	1118 1114 414 414 6238 6238 1114 12	1034 113 4 4 61 163 1138 12	$\begin{bmatrix} 2 & 11 & 11 \\ & 334 & 33 \\ 2 & 6014 & 6014 \\ & 1114 & 1136 \end{bmatrix}$	3,400 900 1,500 5,100	Twin Coach Co	6 Mar 26 114 Mar 26 41 Mar 31 758 Mar 30	13 ³ 8 Nov 9 6 Oct 27 70 ¹ 2 Nov 25 15 ¹ 4 Aug 6	7 Oct 118 Oct 4614 Nov 878 Dec	25 Mar 678 Jan 10018 Jan 1838 Sept
881 ₂ 89 19 19 96 96 ³ 4 *84 85	873 ₈ 881 ₂ 183 ₄ 19 941 ₂ 953 ₄ 831 ₂ 84	8734 8838 1834 1834 96 9634 8418 8438	851 ₂ 861 ₂ 185 ₈ 19 95 96 84 841 ₂	85 868 1858 185 9458 951 84 841	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10,300 4,500 4,300 1,000	Union Carbide & Carb_No par Union Oil of California25 Union Pacific100 4% preferred100	57 Mar 31 1718 Mar 31 5538 Mar 31 5934 Apr 20	9078 Nov 10 2212 July 21 9912 Nov 10 8312 Nov 10	6114 Nov 1712 Oct 80 Nov 78 Oct	111 Feb 28 ¹ 4 Feb 148 ⁸ 4 Mar 99 ⁸ 4 Jan
2234 23 3838 3914 1218 1238 17 17	221 ₄ 221 ₂ 363 ₈ 383 ₈ 117 ₈ 121 ₈ *163 ₈ 17	*2184 2286 37 3818 12 1214 *1678 17	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*21 ¹ 2 22 36 ¹ 4 38 ³ 11 ³ 8 12 16 ³ 8 16 ³	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12,300	Union Tank CarNo par United Aircraft Corp	20 Mar 30 1912 Mar 30 5 Mar 30 14 Sept 1	2312 Jan 12 4314 Dec 19 1384 Nov 12 20 Nov 14	22 Nov 10 ³ 4 Oct 5 ³ 8 Oct 15 Oct	24% Jan 3014 Jan
*115 119 63 631 ₂ *161 ₄ 171 ₂	*115 1181 ₂ *621 ₂ 64 *16 171 ₂	6384 6484	*115 1181 ₂ *621 ₂ 633 ₄ *16 171 ₂	*115 1181 621 ₂ 621 16 16	12 6212 621		Preferred100 United CarbonNo par United Carr Fast Corp_No par	39 Jan 4	7312 Nov 10	36% Dec	91 Feb
* Bid a	nd asked price	es; no sales o	n this day.	‡ In receive	rship. a Def	. delivery	n New stock. r Cash sale.	z Ex-div. yE	x-rights. ¶Ca	lled for reden	aption.

NEW YORK STOCK EXCHANGE Bond Record, Friday, Weekly and Yearly

NOTICE—Prices are "and interest"—except for income and defaulted bonds. Cash and deferred delivery sales are disregarded in the week's range, unless they are the only transactions of the week, and when selling outside of the regular weekly range are shown in a footnote in the week in which they occur. No account is taken of uch sales in computing the range for the year,

	BONDS N. Y. STOCK EXCHANGE Week Ended Jan. 13	Interest	Friday Last Sale Price	Week's Range or Friday's Bid & Aske	Bonds	Range for Year 1938	BONDS N. Y. STOCK EXCHANGE Week Ended Jan. 13	Interest	Friday Last Sale Price	Week Range Frida Bid &	k's e or iy's Asked	Bonds	Range for Year 1938
Treasury 64. 1941-1954 P. 1955 1951 1952 1953 1953 1954 1955 1955 1955 1955 1955 1955 1955				Low Hig		Low High	Foreign Govt. & Mun. (Cont.)			Low	High	No.	Low High
Temper 94. 1940-1941 P. 105.20 10.31 10.52		A O	119.5	119.3 119.8	21		Chille Mark (Concluded)	A 0	16	16	1616	14	121/2 18
Treaser 18-1- 19-19-19-19-19-19-19-19-19-19-19-19-19-1	Treasury 3 48 1940-1950	M D		113.20 113.2	U 2	110.8 113.20	•6s assented	AOMN		14	1434	5	12½ 13½ 13 18½
Treatery 18. 18.0 + 18.0 18.0 19.0	Treasury 3 %81940-1943 Treasury 3 %81941-1943	MS	106.23	106.23 106.2 109.31 110.9	5 6	106.16108.2				13 1/8 14 1/4	141/4	3	12% 13 11% 16%
Treatery 18. 18.0 + 18.0 18.0 19.0	Treasury 31/481943-1945	FA	107.7 110.2	107.7 107.7 109.30 110.3	1 43	106.26108.14	•Cologne (City) Germany 6 1/18-1950	M S				2	18 30 18 22¾
Treatery 18. 18.0 + 18.0 18.0 19.0	Treasury 31/481946-1949	A O	110.6	110.3 110.7 109.16 109.1	8 19	107 110.3 105.27 109.12				21 5/8	24		10 21% 10 21%
Transport 7 54.	Treasury 3 1/48 1949-1952 Treasury 38 1946-1948	1 D		109.10 109.1 108.30 109	4 109	105 2 108 27	Colombia Mtge Bank 6 1981947	AU		20	26	2	17% 26 16% 26
Transport 7 54.	Treasury 2 3/481955-1960	MS	107.12	107.11 107.1 104.21 104.2	6 168	103.26107.11	Adiabing fund 7g of 1927 1947	IF A	953/8	26 95	26 96¼	38	17 25 1/8 83 1/4 101 1/4
Transport 7 54.	Treasury 2 3/81948-1951	M S	106	105.29 106	3 48	101.27 105.30	25 year gold 4 755 1000	FA		*	55		55 80
Treasury 3 (s. 1905-1904) 18 (s. 1907) 19 10 10 19 10 19 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	Treasury 2 3/81956-1959 Treasury 2 3/81958-1963	MS	103	103.16 103.2 102.29 103.2	1 118	100.14103.17	\$\displaystamped1957 Cordoba (Prov) Argentina 78_1942	J. J		79		13	
Treasury 3-16 — 1900-1902 M 1907 M 19	Treasury 2 1/28 1960-1965 Treasury 2 1/28 1945	JD	102.28	102.25 102.3 106.18 106.1	8 1	102.7 102.26 102.14106.14	*Costa Rica (Rep of) 781951	MN		221/4	23	12	1614 24 10114 10734
February Starts More state Comp. 1973 1973 1973 1973 1974	Treasury 2 1/481949-1953	J. D	102.27	102.23 102.2	9 206	99.18102.27	External 5s of 1914 ser A1949	FA	1001/	10014	101	4	96 1 10 1 10 1 10 1 10 1 10 1 10 1 10 1
March 1992-1997 Feb. 199	Federal Form Mortgage Corp-	-		102.9 102.1	3 57	102,3 102.11	4 1/28 external debt1977 Sinking fund 5 1/28Jan 15 1953	1 1 1 D		*1023/8	10278		52% 62% 100 106
March 1992-1997 Feb. 199	3/48			107.2 107	1 11	103.4 106.30	Public wks 5½sJune 30 1945 Czechoslovak (Rep of) 881951	A O	(3%	*	71 1/2	. 11	50 104 50 105
September Part Pa	248Mar 1 1942-1947	MS		105.4 105.4	1	103.22 106.18 102.13 105.11	Denmark 20-year extl 6s1942	J	1011/2		103		93 106%
Parelign Gevt A Municipal—	38 series A May 1 1944-1952	MN	107.3	107.1 107.7 102 10 102.1	7 30	103.9 106.28	External gold 51/81955	AO	98½ 94	981/2	100 1/8 95 3/4	50	93 1/4 104 91 1/4 102
Terrison Gert & Municipal—						101.5 104.15				*63 65 *85	651/8	5	55 6516
Agricultural Magen Bank (Colombia) **Gld dain Kand 66.** **Gld dai	Foreign Govt & Municipal—			7 E.			Customs Admins 5 148 2d ser_1961	M O		*65	66		55 67
**Activation for the control of the	Agricultural Mage Bank (Colombia)	١.	1.00	*953/ 97		1814 987	5 1/8 2d series1969 5 1/8 2d series1969 Dresden (City) external 7s1945	A O		65	65	- 11	51 6514
Anticula (Dept) cell 7 a. 1966] J 22 115 224 6 105 205 105	+Gtd sink fund 681948	AO		- 26 26	1 2	17% 25%	FEI Salvador Sa ctfs of dep 1948	3 3	1434	14%	1434	5	131/2 30
### Sectional at 7 according 1 according 2 according 1 according 2	Antioquia (Dept) coil 78 A1940	1 1	. 14	111/2 123	2 . 27	6 10%	Estonia (Republic of) 781967 Finland (Republic) ext 681945	M S	1061/2	105	1061/2	7	104 1/4 108 1/8
**Setternal & 17 14 Setternal & 1977 & 0 11 1 1098 1115 22 5 5 38	•External s f 7s series D1945	1 1	12	11 1/2 12 13	4 40	6 10%	French Republic 7 1/8 stamped_1941	ענ	100/2	1061/2	107		99 1093/8
### Sectional Section 16 pt 10 pt	External sec s f 7s 2d series_1957 External sec s f 7s 2d series_1957	A O	11	10% . 113	2 22	5 914	7 1/28 unstamped1949 External 78 stamped1949	JD	1135%	1135%	113 %	2	104 1/2 123
8 F etteronal 4 546. 1971 M N 65/16 804 877/4 49 944 964 964 964 964 964 964 964 964	*External sec s f 7s 3d series_1957 Antwern (City) external 5s1958	A O	11	95% 96	8 41		German Govt International-						
St test coav toon a App. 1972 A O 7654 765 785 41 7654 881 41 7654	G f ortownel A 1/a 1971	MN	86¼ 76¾			84% 96% 76 884	+51/s of 1930 stamped1965 +51/s unstamped1965		2034		171/2		
External 5 of 1927. 1957 M 3 100 100 101 54 68 55 102 102 105 105 105 105 105 105 105 105 105 105	8 f extl conv loan 4s Apr1972	A O	76¾ 100½	76% 783 100¼ 101	8 41 4 32	76% 88% 88 106%	•514s stamp(Canad'n Holder) '65 •German Rep extl 7s stamped_1949	A O		25	261/8		23 14 38 14
Austrian (Gov) a f 7 a 1904 M 204 204 1 7	External 58 of 1927	MN	100 97 1/8	100 101 97% 98	8 46	8714 10614 8514 10214	Orman Prov. & Communel Rks		20	*	-	11	Y
#Bartana Free States (1968) 7.5 1968 196	*Austrian (Govt's) 81 781907	3 3			1		e7g part peid 1964			23	33 23	3	29 14 33 19 30 14
External 30-year # 17s. 1955 J D 114 114 1145 7 105 1154 114 1145 7 105 1154 114 1145 7 105 1154 114 1145 7 1155 1154 114 1145 7 1155 1154	Dolglum 25 ve avtl 6148 1949	IM S	106 %	106½ 106 104½ 105	8 6	9636 10736				*211/4	27 1/8		22 % 29
**Piterial is linking fund 6s 1968 J D D	External 30-year s 1 7s 1955	JD	114	114 114 20 20	7	105 115%	Hatti (Republic) s f 6s ser A 1952	A O		75			
**Sternal 81 0 38 0 1800 1800 1800 1800 1800 1800	*Brazil (U S of) external 8s1941	ע עו	1124	18¼ 18 11¼ 11	4 27	1734 24	Hamburg (State) 681946	A		*	1934		16 1 20
## Central Ry 100 10	•External s f 6 1/48 of 19201957	A		10 10	8 61	8% 19%	Hungarian Cons Municipal Loan—	J	10			100	
20-pear s f 6s	78 (Central Ry)	MS	9716	9714 97	12 13	95 102	Hungarian Land M Ingt 7168 1961	MI		*93/8 *93/8	11 10¾		9 1814
**Bulgaria (Ringdom or)	20-year s f 6s1950	ָם נָבְּ הַ	99	99 100	13	98 103	+Sinking fund 7 1/28 ser B 1961 +Hungary (Kingdom of) 7 1/28 1944	F		*31	371/2		37 59 1/2
## ## ## ## ## ## ## ## ## ## ## ## ##	+6s stamped 1961	ME		*55 78		63 78%	Extended at 41/28 to1979	F				1	
Retunding of 4 4 4 4 5 10 70 A O 50 50 50 50 50 50 50	*61/48 stamped1961 External 8 1 4 1/4 - 4 1/481971	ME	50	50 52	73	4914 70%	Italy (Kingdom of) extl 78195	IJ I	75	. 7432	761/2	83	54 82
Systemal of 15 bonds	External read 4 kg-4 kg 1976	BAC	50%	503/8 51	1/8 11	5014 7014	Italian Public Utility extl 7s195	2 2	82	53 82	54 5/8 85	39 83	43 65 14 61 14 86
Canada (Dom of) 30-yr 4s. 1980 A 0 111½ 111½ 111½ 111½ 41 103 111½ 58. 1952 MN 111½ 111½ 111½ 111½ 111½ 111½ 111½ 1				391 39	1/2 10	361 53	Extl sinking fund 5 1/2s 196 • Jugoslavia (State Mtge Bk) 7s 195	MA	63	38	38		30 46
Canada (Dom of) 30-yr 4s. 1980 A 0 111½ 111½ 111½ 111½ 41 103 111½ 58. 1952 MN 111½ 111½ 111½ 111½ 111½ 111½ 111½ 1	•Secured s f 7s196 •Stabilization loan 71/4s196	7 J .	32	* 31 32 32	78	31 1/4 36 1/4 31 1/4 35 1/4	*Leipzig (Germany) s f 7s194 *Lower Austria (Province) 7 1/2 195	J	3				
**Solvent Sassenting Sessing S	Canada (Dom of) 30-yr 4s 196	O A C	1111	1111/4 111			•Medellin (Colombia) 61/8195	4 J I	111/4	- 1/2	1,6	1 1	
**Solvent Sassenting Sessing S	10-year 21/48Aug 15 194	5 F /	1037	103% 104	1/2 3	98 103% 98 104 104 104 104 104 104 104 104 104 104	• 4 ½s stmp assented194 • Mexico (US) extl 5s of 1899 £_194	5 Q) 	6 5/6	3/4	3	% 2% % 4
Cent Agrie Bank (Ger) 7s. 1950 M S 3014 3114 1 2014 38 4 4s of 1904. 1954 J D 34 14 16 6 4s of 1906 A O 1 15 1960 A O 27 26 36 27 8 26 32 14 4s seenting 4s of 1910 large 4s assenting 4s	7-year 21/48194 80-year 38196	4 3	993	103 103	14 11	97% 102%	Aggenting Ag of 1X99	שום		*34	1 3/8		% 4% % 4
*6s July coupon on 1960 23	•Carisbad (City): 88195 •Cent Agric Bank (Ger) 78195	0 M	303	*19¾ 21 30½ 31	1/4	16% 62%	*Assenting 5s small	4 J	Ď	*5/8	3/4 7/4		1 1 11/2
**Chile (Rep)—Exti s f 7s	•farm Loan at 08_July 15 190 •6s July coupon on196	0		*23 30		20% 82% 27 27 28 28 32¥	*Assenting 4s of 1910 large		-				% 3 k
*External staking fund 6s 1960 A O 18 17½ 18½ 44 14½ 19½ Milan (City, Italy) extl 6½ s 1952 A O 54½ 55½ 55½ 40 54½ 55½ 66½ 13½ 55½ 56½ 66½ 13½ 55½ 56½ 56½ 13½ 55½ 56½ 56½ 56½ 13½ 55½ 56½	+6s Oct coupon on196	0 m	231	23½ 23 17¾ 18	1/2	18 2616 8 1416 1916	forces 6s of '13 assent (large) '3	3 4	J	*7/8	11/2		76 3 kg
**Os assented	•7s assented 194 •External sinking fund 6s 196	2 M I	18	15% 16 17% 18	1/2 4	4 14% 19%	Milan (City, Italy) extl 61/28195		547	54%	561/2	40	41 67
**Os assented	•6s assented196 •Extl sinking fund 6sFeb 196	O A C	163	15% 16 17% 18	1	9 13½ 15½ 3 15 19½	• Sec extl a f 8168195	8 M	8	75%	75/8	2	6¼ 13 6¾ 13
**Os assented	Dy rot avtl s f 8g Inn 196	111 1	177	17% 18	2	13% 15 15 19%				48 4814	48 48¼	2	3814 61
*External sinking fund 6s1962 A O	•Extl sinking fund 6s. Sept 196	i M	183	17% 18	3/8	8 15 19%	External a f 5sApr 195	8 A	0	995%	100 ½ 100	64	88 1043 88% 1035
*External sinking fund 6s 1963 M N	•6s assented196	2 A C	0	17 18 18 15 15 15 15 15	78	3 15 19% 1 13% 14%	Norway 20-year extl 6s194	3 F	A 1045	4 104 6 10456	10414	3	
*Chile Mige Bank 61/s1957 J D 16 16 16 2 12½ 18½ 48 # 6 * to *to *to *to *to *to *to *to *to *t	*External sinking fund 68196	3 M N	18	1734 18	, 1	7 141 1916 5 131 1516	External sink fund 41/48 195	5 A	0	1023/2	1033	28	98% 104%
	+6 1/2s assented195	7 3 I	16	*13% 18			Municipal Bank extist 58197	0 5	D	104		5	99% 1045
	Sink fund 6 % s of 1926196	IJI	15%		1/2 1	3 12% 18%							H , = *
For footnotes see page 253.		1	1	<u> </u>		1	<u> </u>	1	1 -	1.2		.1	

Volume 148			Во	nd Reco	ord—Continued—Page	2			249
N. Y. STOCK EXCHANGE Week Ended Jan. 13	Friday Last Sale Price	Week's Range of Friday's Bid & Ask	Bonds	Range for Year 1938	N. Y. STOCK EXCHANGE Week Ended Jan. 13	Inferen Period	Sale	Week's Range or Friday's & Ask	Range for Year 1938
Week Ended Jan. 13 Fereign Govt. & Mun. (Concl.) Nuremburg (City) extl 6s	F A	Zow Hah *17 20 52% 54 50 50 51 101 101 25 101 101 450 60 4934 50 614 634 11 934 1034 37 37;34 45;4 45;4 3434 36;4 **	1	For Year 1938 Town High	Baidwin Loco Works 5s stmpd 1940 Bait & Ohio 1st mtge g 4s July 1948 * 1st mtge g 5s July 1948 * 1st mtge g 5s 1941 1948 * 1st mtge g 5s 1941 1948 * 1st mtge g 5s 1941 1948 * Certificates of deposit. Ref & gen 5s series A 1995 Certificates of deposit. Ref & gen 5s series D 2000 Certificates of deposit. Ref & gen 5s series D 2000 Certificates of deposit. Ref & gen 5s series D 1960 Certificates of deposit. P L E & W Va Sys ref 4s 1941 Certificates of deposit. Swestern Div 1st mtge 5s 1950 Certificates of deposit. Toledo Cin Div ref 4s A 1951 Bastile Creek & Stur 1st gu 3s 1981 Con ref 4s 1951 Battle Creek & Stur 1st gu 3s 1981 Beth Telep of Pa 5s series B 1948 Berlin City Elec Co deb 6 4s 1951 Bell Telep of Pa 5s series B	MAA J J J M M F M J JJJJJJJJFAAJAA JMMAGJMMMJFMMMJMAADD O O O O O O O O O O O O O O O O O O	Sale Price Bid	## ## ## ## ## ## ## ## ## ## ## ## ##	10
External s f 5 1/5s guar	D 51½ F A M N 37½ M N 37½ M N 555½ D 555½	511/6 531/4 42 46 43 441/4 40 51	9 -4 48 2 2 3 4 11 20 2 2 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 2 2 3 3 4 4 7 7 8 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8	42 60½ 41 54¼ 383½ 54 40½ 583½ 36¾ 43½ 38 43½ 38 42½ 50½ 69¾ 18 100 30 62 37 ½ 72½ 87¾ 103 88 103 94 106⅓ 58 78 100 106 58 78 100 105 95⅓ 103¼ 34 57 70 90 45 85 44 76⅓ 25 50¾ 16¼ 41⅓ 45 77 99 98¾ 79 98¾	## Burl C R & Nor 1st & coll 5s 1934	AOOO JJOAAAA JJAAAAA JAAAAA JJAAAAA JAAAAA JAAAAAA	7 7 7 867 40 40 40 40 40 40 40 40 40 40 40 40 40	75 8 77 8 77 8 8 77 8 8 77 8 8 77 8 8 77 8 8 77 8 93 54 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7
American Ice s f deb 5s. 1953 J American Ice s f deb 5s. 1953 J Amer IG Chem conv 5 18. 1949 J Amer IG Chem conv 5 18. 1949 J Amer Telep & Teleg. 1949 J Amer Telep & Teleg. 1949 J 20-year sinking fund 5 18. 1943 M 3 18 debentures 1966 J 3 18 debentures 1966 J Am Type Founders conv deb 1950 J Am Type Founders conv deb 1950 M Anaconda Cop Min s f deb 4 18 1950 A Anglo-Chilean Nitrate 1967 J Ann Arbor Ist g 4s. 1995 Q Ark & Mem Bridge & Term 5s. 1964 M Armour & Co (Del) 4s series B 1955 F Ist m s f 4s ser C (Del) . 1957 J Achison Top & Santa Fe 1995 Q General 4s. 1995 N Stammed 4s. 1995 N Conv gold 4s of 1909 1955 J Conv 4s of 1905 . 1955 J Conv 4s of 1905 . 1955 J Conv 4s of 1905 . 1965 J Conv gold 4s of 1910 . 1960 J Conv deb 4 18. 1948 J Rocky Min Div 1st 4s. 1968 J Trans-Con Short L 1st 4s. 1968 J Trans-Con Short L 1st 4 1948 J 16 Ceneral unified 4 18 A . 1964 J 16 Conv ar 5s series B . 1944 J 16 Const Line 1st cons 4s July 1952 M Ceneral unified 4 18 A . 1964 J 10-year coll tr 5s. 1969 J tl & Dan 1st g 4s. 1948 J Second mortgage 4s. 1948 J Second mortgage 4s. 1948 J Second mortgage 4s. 1948 J For footrotes see page 253.	D 101 1/4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	102 102 101 102 101 102 103	92 1 1 5 5 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	99 \(105 \) 105 \(\) 80 \(102 \) \(\) 105 \(\) 80 \(102 \) \(\) 105 \(\) 99 \(\) 105 \(\) 99 \(\) 105 \(\) 99 \(\) 105 \(\) 84 \(106 \) 107 \(\) 106 \(\) 84 \(106 \) 107 \(\) 25 \(\) 38 \(23 \) 41 \(100 \) 88 \(\) 99 \(\) 100 \(\) 88 \(\) 99 \(\) 103 \(\) 88 \(\) 99 \(\) 103 \(\) 88 \(\) 99 \(\) 103 \(\) 82 \(\) 103 \(\) 88 \(\) 104 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 87 \(\) 106 \(\) 103 \(\) 88 \(\) 109 \(\) 107 \(\) 108 \(\) 1	Central N Y Power 3 1 1987 J Central N Y Power 3 1 1982 A Cent Pacific 1st ref gu gold 4a 1949 F Through Short L 1st gu 4s 1954 A Guaranteed g 5s 1960 F Central RR & Bkg of Ga—	ILIS SULLIFORMING STANKE STANK	20)2 21) 1008 1/4 107; 74 4/4 684 58 58 115 78 4/7 784 78 4/7 784 101 101 101 101 101 101 101 101 101 101	\$\frac{3}{2}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac{1}{4}\$\frac{1}{2}\$\frac{1}{4}\$\frac	5 18 30 14 107 14 107 14 10 107 14 11 10 10 10 10 10 10 10 10 10 10 10 10

Bennett Bros. & Johnson

MUNICIPAL BONDS

New York, N. Y. One Wall Street Digby 4-5200 N. Y. 1-761 + Bell	System T		Chicas 35 So. La S Randolp 20. 543	alle St.	Cuba Nor Ry 1st 5½s 1942 J D 31¼ 31½ 34 37 29½ Cuba RR 1st 5s g 1952 J J 37¾ 38⅓ 26 31⅓ 7⅓s series A extended to 1946 J J D 44¼ 44¼ 1 8a series R extended to 1946 J D 34½ 34½ 1 32½	106 106¼ 43 54¼ 58¼ 58½
BONDS N. Y. STOCK EXCHANGE Week Ended Jan. 13	Las Sal Price	t Range Friday	Sold Sold	Range for Year 1938	Dayton Fow & List & ref 4s, 1943 M N 59% 59% 64% 127 28 Del & Hudson 1st & ref 4s, 1943 M N 59% 59% 64% 127 28 Del Power & Light 1st & 196 196 196 108% 1	108 %
Chic Ind & Sou 50-year 4s1956 Chic L S & East 1st 4\(\frac{1}{2}\)s1969 (Chic Milwaukee & St Paul *Gen 4s series AMay 1 1989 *Gen 63 \(\frac{1}{2}\)s series BMay 1 1989	J J 26	*63¾ *110½	High No. 70 28 30 25 1/4 2	Low High 60 85% 111% 112 19% 35% 19 30	Stamped as to Fenna tax	16 8 714
• Gen 4 1/48 series CMay 1 1989 • Gen 4 1/48 series FMay 1 1989 • Gen 4 1/48 series FMay 1 1989 ‡ Chic Milw St P & Pac 58 A1975 • Cony ad 58	J J 25 J J F A 9 A O 2	25½ 25¾ 27%	27 % 29 27 ¼ 12 28 7 10 ¾ 315 3% 152 16 10	20 36 21 35 14 19 14 34 14 7 13 14 214 414 12 18	1908 M & Ft Dodge 4s ctfs1935 J J 35% 472 36 37 37 37 37 37 37 37	11114 50
*Chic & No West gen g 3 1/8 . 1987 General 4s Styld 4s non-p Fed inc tax 1987 Gen 4 1/8 styd Fed inc tax . 1987 Gen 5s styd Fed inc tax . 1987 4 1/8 stamped	M N	3% 14¼ 15 15½ 5% 15½	15½ 44 15¾ 13 16½ 10 17 27	12 ½ 18½ 13 18½ 13½ 17½ 14½ 22 15 18½ 15 22½	+8econd gold 48	33 109 1061 1051 1051 23 111
*Gen 58 stpd Fed like 1		. 1 101/	11 12 10 7 10 23 514 207 57 26	7 12% 7 11% 6% 11% 3% 7% 41 51	East Ry Minn Nor Div 1st 4s. 1948 A O	108 (90 ½ (134 ½ (109 ½ (109 ½
Aug 19.8 25% part pald *Chie R I & Pac Ry gen 4s. 1988 *Certificates of deposit *Refunding gold 4s. 1934 *Certificates of deposit *Secured 4 348 series A. 1952	A O	16 16 16 15 15 15 15 15 15 15 15 15 15 15 15 15	17 ½ 73 16½ 6 8¾ 25 7¾ 29 9½ 33 8	14¼ 22¼ 13% 19¼ 5¼ 10¼ 5 9 5¼ 11 5¼ 8¼	El Paso & S W 1st 5s 1965 A O 55 8 8 8 8 95 1/2 1965 A O 55 8 8 8 95 1/2 1965 A O 75 101 101 101 101 101 101 101 101 101 10	
*Certificates of deposit	J D 56	3½ *75½ *65 *60¼ 56 46	334 23 84 65 57 9 4714 12	3 5½ 55 74 63 86 45 78¾ 46 70⅓ 36 54⅓	*Conv 4s series A 1953 A O 204 25 4 16 104 *Series B 1953 A O 204 25 16 104 *Gen conv 4s series D 1953 A O 23 15 15 104 *Ret & imp. 5s of 1927 1967 M N 124 124 134 159 94 *Ret & imp. 5s of 1930 1975 A O 124 124 134 135 183 94 *Erick Irray 1st 4 f8s 1955 J J 46 464 10 38 94	36 14 23 4 43 4 42 14 105
Chicago Union Station— Guaranteed 4s1944 1st mtge 4s cories D1963 1st mtge 3 ½, series E1963	A 0	105 107 1/8 105 3/4	105 2 108 35 106¼ 66 102¼ 25	102¼ 107¼ 103 110 99 109¼ 97¼ 105½	*Genessee River 1st 8 1 68 1967 ** 1987 ** 1987 ** 1987 ** 1987 ** 1987 ** 1987 ** 1988 ** 1987 ** 1988 ** 198	85 10134 85 106
3 ½s guaranteed	M 5 89 A 0 72 M N	8% 88% 89% 72 *13% 109%	90¼ 33 90¼ 50 76½ 13 15 109¾ 37 110¼ 2	71 100 71 92½ 48½ 80 10½ 17 102½ 108½ 106¾ 110¾ 100 102	Federal Light & Traction ist of 192 M S 98 98 1 91 1 1 1 1 1 1 1	\$ 101 \$ 98 \$ 101 \} \$ 102 \} \$ 93 \$ 45 64 \}
1st mtge 3 ½s 1967 Cln Leb & Nor 1st con gu 4s 1942 Cln Un Term 1st gu 5s ser C 1957 1st mtge guar 3 ½s series D 1972 Clearfield & Mah 1st gu 5s 1942 Cieve Cin Chic & St L gen 4s 1993	MN 10	108 108 *40 74	105 108½ 29 108¾ 12 65 75½ 26	107 110 12 102 108 14 59 90 %	• Ist & ref bs series A	10%
General 5s series B. 1998 Ref & Impt 4 ½s series E. 1997 Cin Wabash & M Div 1st 4s.1991 St L Div 1st col 1r g 4s. 1996 Spr & Col Div 1st g 4s. 1946 W W Val Div 1st g 4s. 1946 Cieve-Cliffs iron list mige 4 ½s. 1956	J J 6	*57 ½ 66 ¼ 97 ½ *96 %	88 60 % 37 69 ¾ 66 ¼ 3 97 ½ 5 97 ¾	75 92% 41 73% 50 57 61 78% 94 99 87 97%	** 13% 13% 13% 13% 13% 13% 13% 13% 13% 13%	103 14 53 14 121 105
Cleve Elec Hum 1st M 3481903 Cleve & Pgh gen gu 4 1/28 ser B 1943 Series B 3 1/28 guar	A 0	91/4 109		107 107 105 1/2 106 1/2 104 1/2 108	Gen Cable 1st sf 5 ½8 A 1947 J J 104½ 15 85 Gen Elec (Germany) 78 1945 J J 15 85 99 9 39 451nking fund deb 6 ½8 1940 J D 61 60½ 61 10 39 420 years 4 deb 6 ½8 1940 J D 61 60½ 59 15 39	104 14 61 14 62 60 106 14 106 34
Series C 3 1/4 g guar	A 0	82 7 87 7½ 77½	82 2 883 27 7934 44	71 1021	1*Ga & Ala Ry 1st cons 5s Oct 1 '45 J J	102 ¼ 71 ¼ 14 21 25 14 42 14 100 ¼
Colo Fuel & Iron Co gen s f 5s 194 *\[\text{\color bull & Iron Co gen s f 5s 194} \] *\[\text{\color bull & Iron Co gen s f 5s 198} \] Colo & South 4 \(\text{\color series A 198} \)	B F A	2 103 1/8 62 40	75½ 32 106¾ 1 103⅓ 1 62¼ 8 42⅓ 12 95¾ 133	95 1/4 103 40 65 30 49	Ist mtge 4 ¼s 1956 J D 100 99 ½ 100 ½ 163 84	106 ½ 106 ½
Columbia G & E deb 5s May 195 Debenture 5sApr 15 195 Debenture 5sJan 15 196 Columbia & H V 1st ext g 4s194 Columbus & Tol 1st ext 4s195 Columbus Ry Pow & Lt 4s195 Commercial Credit deb 34s195	2 A O 9 1 J J 9 8 A O 5 F A 5 M N 11	5½ 95¼ 5¼ 94½ *109 *109 110	95 % 133 95 ½ 5 95 % 117 111 110 % 27 104 % 74	86 98 85 96¼ 104¼ 112¾ 106¼ 110¾ 105 110	1st & gen s f 6 ½s	83 14 111 14 104 99 14 90 14
2%s debentures 194 Commercial Invest Tr deb 3 %s 195 Commonwealth Edison Co— 1st mtge g 4s series F 196 1st mtge 3 %s series H 196 1st mtge 3 %s series I 196	1 M S 10 5 A O 10 8 J D 10	3 103 6% 106½	103¼ 28 107 39	100 106% 105 109% 102% 109%	General 4½s series E1977 J ° J 84 84 85½ 33 68 General mige 4s series G1946 J J 98% 97½ 100½ 149 74 Gen mige 4s series H1946 J J 86 86 88½ 122 693 Gen mige 3½s series I1967 J J75 76½ 20 60 Green Bay & West deb ctfs A Feb54½ 6053	103 % 95 82 60 % 10
Conv debs 3 1/5s	8 J J 10 8 J J	108½ 	90	100 111¼ 100¼ 111¼ 100¾ 101 107¼ 108¼ 107¼ 108¾ 104¼ 109¾	Gulf Mob & Nor 1st 5½8 B 1950 A 0 *70 79½ 55	93 95 H
Stamped guar 4 ½ 8	8 A O 10 8 A O 10 8 J J 10	9 109 105¾ 106¼ 106½ 105¾ 105¾	109 106¼ 106% 106% 118 106½ 15 106 98	100 106% 103% 107 97% 105% 99% 105%	10-year dep 4 \(\frac{1}{2} \) 198-0 1	40 1195 81
of Upper Wuertemberg 7s. 195 Consol Oil conv deb 3 1s. 195 *Consol Ry non-conv deb 4s. 195 *Debenture 4s. 195 *Debenture 4s. 195 *Debenture 4s. 195	1 J D 10 4 J J 5 J J 6 J J	*85/8	23 104 ½ 145 15 ½ 13 ½ 5 15 ½ 52 8	9% 17% 9 16% 9% 11% 9 15%	Hudson & Manhat 1st 5s ser A 1957 F A 44 431/4 45 102 40	16 103
*Consolidation Coal s f 5s196	0 J J 5	2 52	52 8	40 58		*
For footnotes see page 253,	1. .	1				

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N Y. STOCK EXCHANGE Week Ended Jan. 13	Friday Last Sale Price	Range of Friday's Bid & Aske	_	Range for Year 1938	N. Y. STOCK EXCE Week Ended Jan	HANGE	Interest	Friday Last Sale Price	Week's Range or Friday's Bid & Aske	Bunds	Range for Year 1938
Illinois Bell Telp 3 %s ser B 1970 Illinois Central 1st gold 4s 1951 Ist gold 3 %s 1961 Extended 1st gold 3 %s 1961 Ist gold 3s sterling 1961 Collateral trust gold 4s 1965 Refunding 4s 1965 Purchased lines 3 %s 1962 Collateral trust gold 4s 1963 Refunding 6s 1965 40-year 4 %s Aug 1 1966 Cairo Bridge gold 4s 1965 Litchifield Div 1st gold 3s 1961 Louisv Div & Term g 3 %s 1961 Louisv Div & Term g 3 %s 1963 Louisv Div & Term g 3 %s 1963		Low High 112 1123 *87 91 *83 *83 *	6 6 27 8 39 1	82 98 7014 9314 7714 7914 3714 61 3414 62 4414 54	Louisville & Nashville (Co Paducah & Mem Div 3d gold 3s St Louis Div 2d gold 3s Mob & Montg 1st g 4 3/ South Ry joint Monon Atl Knox & Cin Div 4s Lower Austria Hydro El McCrory Stores Corn at d	481946 91980 481945 481952 91955 161/48-1944 1958 1958	M S J J M N F A	9714	27 ½ 97 ½ 97 ½ 86 *108 ½ 72 72 ½ 104 ¾ 105 ½ 106 106 ½	3 5	96 10714 76 82 109 112 68 80 98 11114 22 9814
Refunding 5s	^	54 59 66 70 49 523 83 861 70 846 854 76 60 14 60 14	3	39 66 14 23 53 16 78 84 61 63 47 45 53 53	Maine Central RR 4s ser Gen mtge 4½s series A Manati Sugar 4s s f1 ‡•Manhat Ry (N Y) con •Certificates of depo •Second 4s. Manila Elec RR & Lt s f Manila RR (South Lines)	A1945 1960 Feb 1 1957 s 4s1990 sit 5s1953	J D M N A O M S M N	67 42¼ 30¾ 101¾	67 69 42 43½ 27% 29½ 29½ 31% 29 31% 28½ *17½ 25 *81½ 101¾ 101¾	9 10 10 50 35	66 ½ 91 ½ 37 55 20 35 ½ 17 ½ 36 16 ½ 34 ½ 10 24 ½ 70 81 85 102
Western Lines 1st g 4s	55 D 55 O 104 34 O	*60 65 55 59 % 49 % 54 % 104 % 104 % 41 ½ 41 ½ *	71 2 6 6	104 107 107 107 107 107 107 107 107 107 107	lst ext 4s ***Man G B & N W lst 3; Marion Steam Shovel s f 6 Market St Ry 7s ser A Mead Corp lst 6s with w Metrop Ed 1st 4½s series Metrop Wat Sew & D 5½ †**Met West Side El (Chi **Mex Internat 1st 4 sast **4s (Sept 1914 coupon) **Mex Internat 1st 4 sast **Mex Mex Mex Mex Mex Mex Mex Mex Mex Mex	April 1940 /arr1945 D1968 is1950 c) 4s_1938 d1977	M S A A S	1031/6	*80 87½ 51 52¼ 103½ 104 110½ 110¾ *100 *7½ 8¾	14 9 5	68 871/4 13 131/4 65 95 50 97 91 1041/4 1031/4 1101/4 991/4 1031/4 51/4 8
Ind Union Ry 3\(4\) series B \(1986\) Mulustr'al Rayon 4\(\frac{1}{2}\) 1981 1982	A 1081/4 601/2	10 *99 ¾ 93 ⅓ 108 ¼ 108 ¼ 108 ⅓ 60 61 59 ⅓ 59 ⅓ 60 60 60 ⅓ 57 ⅙ 59 ⅓ 59 ⅓	66 2 52	10 18 96 100½ 93 94 101½ 110 42½ 71 42½ 68 10 45½ 40 69¼ 40 68	Michigan Central Detroit City Air Line 4s Jack Lans & Sag 3½s Ist gold 3½s Ref & impt 4½s series C 1*Mid of N J 1st ext 5s **Mid N J 1st ext 5s	& Bay194019511952 C19791940	J J M S M N	*	*30 35 35 35 35 35 35 35 35 35 35 35 35 35	18 4	24 31¼ 80 101 79¼ 103 60 89½ 11¼ 19¾ 31⅓ 52
Interlake Iron conv deb 4s	N 171/4 0 31/8	87% 89 102½ 102½ 17¼ 19% 3½ 3½ 17½ 19¼ *16% 75 77% 60¼	49 74 19	65 92% 100 102% 111% 21 2% 6 11½ 20 12 20 48% 80% 35% 58	*Con ext 4 1/5s. *Mill Spar & N W 1st gu 4 *Mill State Line 1st 3 *Minn & St Louis 5s etts. *Ist & ref gold 4s. *Ref & ext 50-yr 5s ser *Ist M St P & SS M con g4s \$*1st cons 5s. *Ist cons 5s gu as to it	1934 A1962 Int gu '38	M S Q F	7% 6% 5%	30¼ 30% 16½ 12¼ *26½ 33 7½ 7½ 2½ 3 *2 3	13 14 	27 60 12½ 20 26 32 4 8½ 1½ 3½ 1¾ 3½ 5½ 14
Int Rys Cent Amer 1st 5s B. 1995 M Int Rys Cent Amer 1st 5s B. 1972 M Ist lien & ref 6 1/5s 1947 F Int Telep & Teleg deb g 4/5s 1955 J Debenture 5s 1955 F 1*Iowa Central Ry 1st & ref 4s 1959 J James Frankl & Clear 1st 4s 1959 J	N 82 N 8934 A 66334 A 666	97½ 99¾ 91 92¼ 82 88¾ 90 63¾ 66½ 65¼ 69 3% 3¾ 53 53½	76 28 1 10	80 14 99 14 54 93 77 85 75 94 39 14 74 14 42 14 78 1 14 5 14	*1st & ref 6s series A *25-year 5½s *1st & ref 5½s series B. * Mo-Ill RR 1st 5s series Mo Kan & Tex 1st gold & M-K-T RR pr lien 6s ser A 40-year 4s series B. Prior lien 4½s series D. *Cum adjust 5s ser A	1946 1949 1978 A 1959 S 1990 1 1962 1962	M 8 -	634 65% 4714 3214	6¾ 7¼ 3½ 1½ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 2 38 7 5 29 35 4 26	6 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16
Jones & Laughlin Steel 4½8 A1961 M Kanawha & Mich lat gu g 4s1990 A \$\$\\$K C Ft 8 & M Ry ref g 4s1936 A •Certificates of deposit	O O J 69 J 109¼ D 105¾ N 36	95¼ 96½ 82½ 82½ 34 35% 32 34 70 71 68½ 70 109¼ 109¼ 105½ 105¾ 36 36 *17 20½ *23 37	17 6 37 4 35 45 40 19 1	88 98% 78 90 20¼ 40¼ 16¾ 36 60 75¼ 44¼ 74 103¼ 108⅓ 103¼ 106¾ 35¼ 41 14¼ 21¼ 19 27⅓	that adjust a set A Certificates of depose General 4s Ist & ref 5s series F Certificates of depose Series G Certificates of depose Series G Conv gold 5½s Series F Certificates of depose Conv gold 5½s Series H Certificates of depose Series G Conv gold 5½s Series H Certificates of depose Series G Conv gold 6½s Series G S	1965 dt1975 111977	F A	15 19¾ 5½ 19¾ 19	14 % \[16 \) 19 \(\) \[20 \) \(\) 19 \(\) \[20 \) \(\) 19 \(\) \[21 \] 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 19 \(\) \(\) 21 \(\)	50 12 96 148 3 64 -104 60	10 24 14 25 4 14 23 4 8 14 25 4 14 25 4 15 23 14 25 4 15 23 3 6 4 14 25 4
Cuts with warr (par \$925) _ 1943 Ketht B F) Corp 1st 6s 1946 M Kentucky Central gold 4s 1987 J Kentucky & Ind Term 4 1/5s 1961 J Stamped 1961 J Plain _ 1961 J 14/5s unguaranteed _ 1961 J Kings County El L & P 6s 1997 A Kings County Elev 1st g 4s 1949 F Kings Co Lighting 1st 5s 1954 J	8 J J J * * *	*25 95 95 107½	11 10	27 27 14 80 95 99 14 108 14 72 72 95 95 150 165	*1st & ref 5s series I *Certificates of depos! \$*Mo Pac 3d 7s ext at 4% #Mobile & Ohio RR *Montgomery Div 1st g *Ref & impt 4½s \$*Secured 5% notes Mohawk & Malone 1st gu Monongaheia Ry 1st M 4s	July 1938 N 581947 F 1977 N	A	20	*18¾ -19¾ 21 20	7 89 73 11 22	15 14 23 14 14 25 14 14 23 60 65 65 65 67 13 14 28 14 8 14 32 14 9 37 48 14 67 14
1st & ref 6½s	N 101 103 A 100	101 104 ½ *96 98 ½ 100 ½ 101 102 ¾ 103 100 100 ¾ 13 13 81 ½ 83 46 ½ 50 ½	100 13 16 3 30 40	95 99% 96% 103% 95% 104% 85% 100% 111% 31% 69% 90% 42% 61%	Mononganela West Penn I 1st mige 4 1/4s. 6s debentures	Pub Serv1960 A1965 A1941 J1955 A1955 A1955 A1955 A	0 1	08 1 03½ 1 97 **	08 108½ 03 104% 96¾ 97¾ 97 97 69¾ 71% 69¾ 71%	25 46 78 7	98 107 14 99 108 14 85 100 14 84 99 96 101 73 75 72 14 72 14 66 14 69
Coll tr 6s series A	A 421/2	45¾ 49 42¾ 43 43 43 43 43 43 43 43 43 43 43 43 43 43 43 4	27 7 1 1 11 34 11	60 9014 55 9514 78 102 2414 3514	Gen & ref s f 5s series D Morris & Essex 1st gu 3 ½. Constr M 5s series A Constr M 4 ½s series B Mountain States T & T 3½ Mutual Fuel Gas 1st gu g 5s Mut Un Tel gtd 6s ext at 5 Nash Chatt & St L 4s ser A.	1955 M 1955 M 18_1968 J 8_1947 M %_1941 M	N	55 1 *1 *1	69¾ 71¾ 54¾ 56⅓ 50⅓ 53⅓ 43¾ 46 106¼ 14¾ 98 70⅓ 70⅓ 30⅓ 32⅓	11	74 74 47 71 % 34 % 62 34 % 55 % 101 105 % 112 116 95 100
Cons sink fund 4 1/4s ser C1954 J Lehigh & New Eng RR 4s A1965 A	7 20 16 ¼ 17 ½ 4 17 ½ *	53 55 85 85 31½ 31½ 20 20 16¼ 18½ 17 17½ 40 40	15 1 4 	7814 95 27 4214 66 9914	Nassau Elec gu g 4s stpd Nat Acme 4½s extended to Nat Dairy Prod deb 3½ w Nat Distillers Prod deb 4½s Nat Gysum 4½s s f debs. National Rys of Mexico— 4½5 Jan 1914 coupon on 4½5 July 1914 coupon of 4½5 July 1914 coupon of 6Assent warr & rots No	W1951 M W1951 M W1945 M W1950 M W W1957 J W_1957 J	N 10)4 % 10)4 % 10	02 04% 104% 04% 104% 05 1105%	7	18 39 96 11 101 14 92 12 104 16 100 107 100 105 12 1 13 1
Leh Val N Y 1st gu g 4 1/5 1940 J 4 1/5 assented 1940 J + Lehigh Val (Pa) cons g 4s 2003 M 4 4 assented 2003 M General cons 4 1/5 2003 M 4 6 assented 2003 M General cons 5s 2003 M 4 5s assented 2003 M Leh Val Term Ry 1st gu g 5s 1941 A	50 19 19 19 14 19 14 19 14	50 51 ½ 50 50 19 20 18½ 20 19¼ 20½ 19¼ 19½ 20¼ 21⅓ 20 20½	9 1 49 30 52 17	34 57% 45 48 111% 32 14 25 13 33% 151% 25% 161% 40 161% 27	*4s April 1914 coupon on *4s April 1914 coupon off *4s April 1914 coupon off Assent warr & rcts No *4s April 1914 coupon on *4s April 1914 coupon off *5s April 1914 coupon off	1977 A 1-1977 A 5 on '77 11/8- 4 on '26 J 1951 A 1-1951 A 4 on '51	J		*76 *14 *96 *1 1½ - *14 1¼ - *14 78 -		14 24 14 24 24 24 24 24 24 14 14 14 14 24
58 assented	129¼ 11 108½ 10 100 56¼ 1	57 66 75 113% 115% 129% 129% 129% 129% 129% 100% 100% 566 56% 62	40	70 70 1051/4 118 128 131 1211/4 1271/4 99 1123/4 1 941/4 1023/4 1 50 631/4 1	Nat Steel 1st coll s f 4s Naugatuck RR 1st g 4s Newark Consol Gas cons 5s. New England RR guar 5s. New England Tel & Tel 5s 4 1st g 4½s series B N J Junction RR guar 1st 4 N J Pow & Light 1st 4½s N J Fow & Light 1st 4½s	1954 M 1948 J 1945 J 1945 J A1952 J 1961 M 81986 F	N D N 12	12 12 12 12 53% 12 12 12 14 17 18	33 65 _	3 15 16 31 10	103 109 116 ½ 122 ½ 13 32 ½ 17 31 120 126 120 ½ 124 ½ 104 ½ 108 ½
Long Island unified 4s	128½ 12 	82 91 ½ - 80 ½ 81 80 80 28 ½ 128 ½ - 23 124 -	20 1 31 1	7314 8814	New Orl Great Nor 58 A. NO & N E 1st ret & imp 4 1/58 New Orl Pub Serv 1st 58 ser A. 1st & ref 58 series B. New Orleans Term 1st gu 4s. §N O Tex & Mex n-c inc 5. *O Tex & Mex n-c inc 5. *Certificates of deposit. *1st 58 series B. *1st 54 series C. *1st 54 series D.	1952 A 1955 J 1953 J 8-1935 A 1954 A	J 5 0 10 D 10 J 0 3 A 3 F	3¾ 5 3¾ 10 3¾ 10 3 4 3 4 3 3 3	52 ½ 53 ¾ 103 ½ 103 ½ 103 ¾ 104 ½ 138 72 ¼ 138 32 ½ 134 35 ½ 134 35 ½ 134 35 ½ 134 35 ½ 134 34	66 66 64 20 66 6	38 75 34 53 86 1 103 1 84 1 104 47 76 23 35 22 38 24 36 22 37 23 36 14
Louisville & Nashville RR— Unified gold 4s	99% 9 96% 9	99% 100% 1 96% 97 89% 91% 55% 86	123 4 38	97 ¼ 105 83 ¼ 102 75 93 ¼ 74 90 65 85	*1st 51/s series A *Certificates of deposit.	1954 0	A 3		5 36	35	20 40 26 3 35 3

Friday Week's Range or S Range BONDS S Lost Range or S	11
N. Y. STOCK EXCHANGE Sale Friday's Fri	Range for Year 1938
West Fached Jan. 13 ***Service A. C. March and S. C. Press 104	1938

New York Curb Exchange—Weekly and Yearly Record

Jan. 14, 1939

deferred delivery sales are disregarded in the week's range unless they are the only transactions of the week and when selling outside e are shown in a footnote in the week in which they occur. No account is taken of such sales in computing the range for the year.

In the following extensive list we furnish a complete record of the transactions on the New York Curb Exchange for the week beginning on Saturday last (Jan. 7, 1938) and ending the present Friday (Jan. 13, 1939). It is compiled entirely from the daily reports of the Curb Exchange itself, and is intended to include every security, whether stock or bond, in which any dealings occurred during the week covered.

STOCKS	Friday Last Sale	Week's		Sales for Week	Range for			STOCKS	Friday Last Sale	Week's Range of Prices	Sales for Week	Range for	
Par	Price		High	Shares	Low	High		Par	Price	Low High	Shares	Low	High
Acme wire v t c com20 Aero Supply Mfg class A_*		261/8		100	1714 June 1414 Feb	221/8	Feb Dec	Birdsboro Steel Foundry		71/2 73/4	400	6 Sept 8 Dec	9½ No 11 Fe
Class B* Agfa Ansco Corp com1	476		5 5/8 30 1/4	2,100	2½ Apr 23 Jan		Nov July	Blauner's common* Bliss (E W) common1	151/2	14% 16%	6,500	41% Mar	16% De
Ainsworth Mig common_5 Air Associates Inc com1	7 5/8	71/2	81/4	1,700	5¼ Mar 7% Oct	101/4	Aug Nov	Bliss & Laughlin com5 Blue Ridge Corp com1	111/1	17½ 19¾ 1½ 1¾	3,000	11 Mar 3/4 June	22 1/8 No 1 1/8 Jul
to Toursetore common *	21/4	2	21/4	1,100	1 Mar 1114 Mar	3% 1	Nov Nov	\$3 opt conv pref* Blumenthal (S) & Co* Bohack (H C) Co com* 7% lst preferred100	8	37 39 8 814	200 300	34 Apr 4½ Mar	12% Jul
Conv preferred*		18	18	100	16 Sept	% I	Nov	Bohack (H C) Co com*			10	1 Mar 10½ Mar	5¾ O
Alabama Ct Southern_50 Ala Power \$7 pref. ** \$6 preferred. ** Alleas & Fisher Inc com. ** Alliance Invest com ** Alliand Internat Invest com* \$3 conv pref. ** Allied Products com. 10 Class A conv com. 12 Aluminum Co common. ** 6% preference. 100 Aluminum Goods Mig. **		61 1/2	62 73	310	33 ¼ Apr 50 ¼ Mar	76	Oct	Borne Scrymser Co20		23½ 23½		8% Dec	13 Au
\$6 preferred*		6214	63 1/2	220	441/4 Mar 2 Mar		Oct Jan	Bourjois Inc* Bowman-Biltmore com*	21/2	3 5/8 3 5/8 2 1/4 2 1/2	3,900	2¼ Apr ¾ Mar	5% No 2 De
Alliance Invest com*		1 1/2	11/2	100	% Apr	1 7/8	Oct Feb	7% 1st preferred100 2d preferred*	: 24	23 24 434	1,300	7 Jan 1½ Jan	19¼ De 4¼ Jul
\$3 conv pref*					814 Aug	10% 1	Nov.	Brazilian Tr Lt & Pow *	87/8	81/2 91/4	1,000	7¾ Mar 3 Sept	14 Jul 8½ No
Class A conv com25		181/8	181/8	50	6 May 12% Mar	1914 1	Aug Nov	Breeze Corp1 Brewster Aeronautical1	7 1/8 11 1/4	7½ 8¼ 11½ 12¾	3,500 17,300	2% Mar	1234 De
Aluminum Co common*	116	116	127	2,300 950	58 Mar 93 Apr	114 1	Dec	Bridgeport Gas Light Co.* Bridgeport Machine*	614	614 634	600	25 Apr 41% Sept	33 Oc 101/ Ja
Aluminum Goods Mfg* Aluminum Industries com*					14 Dec	16¼ I	Mar Feb	Preferred100 Bright Star Elec class B*		75 75	100	76 May 14 June	88 M
Aluminum Ltd common.*	130 1/2		139	3,950	67 Mar	14516 1	Nov	Brill Corp class B*		1½ 1½ 4½ 4¾	300	1/8 Mar 2 Apr	2¼ O
6% preferred100 American Airlines Inc10	108		108	1,600	941 Feb 8 Mar	22 1	Oct Nov	Class A* 7% preferred100		261/2 29	250	15 Apr	30 O
American Beverage com_1 American Book Co100	134	1 3/8	581/2	1,700	14 Mar		Jan Oct	Brillo Mfg Co common* Class A*	. 978	9 1/8 10 1/2 30 30	400 20	6% Mar 28% Mar	31 No
Amer Box Board Co com.1		814	814	100	61% Mar		July	British Amer Oil coupon* Registered*				18 Apr 19% Apr	21% De 21 Jul
American Capital— Class A common10c		-22-2			2 Mar	41/2		British Amer Tobacco— Am dep rcts ord bearer£1		i kwantara		22% Mar	271 A
Common class B10c \$3 preferred*		1/4	3/8	1,100	10 % Mar	24 1/2 J	Apr July	Amer dep rets reg£1				23 1/2 Sept	261/2 Ja
\$5.50 prior pref* Amer Centrifugal Corp_1		67%	67 1/8	3,100	56 Apr 1 Dec		Aug Mar	British Celanese Ltd— Am dep rcts ord reg10s				1/8 July	1 De
Am Cities Power & Lt-	50 aV	07	291/2	350	16 Apr	1	Oct	British Col Power cl A * Brown Co 6% pref 100	181/2	181/2 181/2	100	28 Nov 1514 Mar	33 Ju
Class A		26	281/2	1,200	1614 Apr	3016	Oct	Brown Fence & Wire com_1		71/8 73/8	600	5 Jan 14 Apr	8 Ma 23 D
Amer Cyanamid class A.10		134	21/8	1,000	1% Mar 25 July	27 16	Jan Jan	Brown Forman Distillery 1		21/8 21/8	400	11/2 May	3¼ Ja 40 Ma
Class B n-v10 Amer Foreign Pow warr	25	24 7/8	2734	10,700	15½ Mar ¼ Mar		Nov July	\$6 preferred* Brown Rubber Co com1	51/4	51/8 51/2	600	2¼ Apr	7% No
Amer Fork & Hoe com* Amer Gas & Elec com*	101/2	10 1/2	10 1/2	300	814 Mar 1914 Mar	1234	Feb Oct	Bruce (E L) Co com5 Buckeye Pipe Line50	30%	29 30 3/8	250	6 May 22½ Dec	17 O 39 Ja
\$6 preferred*	115	32 ½ 114 ¼		375	104 Apr	115% 1	Nov Nov	Buif Niag & East Pr pref 25 \$5 1st preferred*	21 7/8	21 % 22 ¼ 105 % 107	1,900 250	18% Apr 88 Apr	22% Mi 107% D
American General Corp 10c \$2 preferred1			4 1/8 24 1/2	800 350	214 Mar 23 Apr	28 14 J	July	Bunker Hill & Sullivan 2.50	105%	13 141/2	900	10 Mar 21/2 Aug	18% No 3¼ Ja
\$2.50 preferred1 Amer Hard Rubber Co50		27	27	25	25 Mar 8 Mar	14% J	Nov July	Burma Corp Am dep rcts_Burry Biscuit Corp_121/26		2 2 2 2 34	100 100	1% Mar	3¾ Ju
Amer Invest of Ill com* Amer Laundry Macy20		16%	1716	700	21 June 1414 Mar		Oct Aug	Cable Elec Prods v t c* Cables & Wireless Ltd—	916	916 916	400	sie Jan	, % No
Amer Lt & Trac com25	x17	x17.	18	5,800	10 Mai 22 June	1814	Oct	Am dep 5 1/2% pref shs £1 Calamba Sugar Estate20				4% Apr	5 Js 22 Js
6% preferred25 Amer Mfg Co common 100		27 141/2	27¼ 15	200 100	11% Apr	23	Jan	Camden Fire Ins Assoc5				21 Oct 19 Mar	21 Oc 33 1/2 De
Amer Maracalbo Co1	5/8			2,300	54 Apr		Sept Jan	Canadian Car & Fdy pfd 25 Canadian Indus Alcohol A*	21/4	32½ 33 2¼ 2¼	50 100	114 Sept	41/4 Ja
Amer Meter Co* Amer Pheumatic Service.*	26	26	27	300	16 Apr		Oct	B non-voting* Canadian Marconi1		1 11/8	1,100	1% Sept	3 % Ja 1 % Jul
Amer Potash & Chemical.*					30 Jan 5 Mai	58	Dec Aug:	Capital City Products* Carlb Syndicate25c		7¼ 7¼ 3% 1516	100 500	7 Apr 1/8 Jan	10½ Ja
American Republics10 Amer Seal-Kap com2		47/8	51/8	3,100 500	3 Mai	71/8	Jan	Carman & Co class A*			400	15 Feb 2 Aug	16 AT
Am Superpower Corp com* 1st \$6 preferred*		67	68 1/2	4,500	55½ June	75	Oct Jan	Class B. ** Carnation Co common*		25 25	200	17% Apr	24 1/2 Jul
\$6 series preferred* American Thread pref5	173/2	17 33%	20 ½ 3 ½	1,300	814 Mai 314 Sept		Oct Feb	Carnegie Metals com1 Carolina P & L \$7 pref*		88 891/4	110	65¼ Mar	1% Ja 89 De
Anchor Post Fence* Angostura Wupperman_1	11/4	278	11/4 27/8	300 100	1½ Dec 2½ Dec	2 1/8 1	July Jan	\$6 preferred ** Carrier Corp common ** 1	181/4	79½ 79½ 18½ 20¾	8,600	60 Mar 16 Sept	80 Ja 32 Ja
Apex Elec Mfg Co com*	12 16	1214	1314	1,700	73% Apr	161/2	Feb	Carter (J W) Co common_1 Casco Products*		14% 14%	100	4% May 6% Mar	7¼ Au 23½ Au
Appalachian El Pow pref * Arcuturus Radio Tube1	Commence of the second	1091/4	516	500	96 Apr	716	Feb	Castle (A M) common10				17 Apr	25 Ja
Arkansas Nat Gas com * Common class A*	81/8	234	31/8	4.700	21/8 Mai 21/4 Mai		Jan Jan	Catalin Corp of Amer1 Celanese Corp of America		3% 4%	2,400	1% Apr	5% D
Preferred10 Arkansas P & L \$7 pref*	88	5 5/8	614	2,400 40	4 1/2 Mai 59 Mai		Dec Nov	7% 1st partic pref100 Celluloid Corp common_15		88 88	25	50 June 3 Mar	92 De 6% O
Art Metal Works com5 Ashland Oil & Ref Co1	4 1/2			1,400	5 Mai 3½ Mai	9 1	July Nov	\$7 div preferred* 1st preferred*		23 23	25'	14 Mar 48 Sept	30 O
Assoc Brewerles of Can *			434		16 Dec	16	Dec	Cent Hud G & E com* Cent Maine Pow 7% pf 100	14	13 1/8 14	400	10% Mar 68% May	1414 O
Associated Flec Industries Amer deposit rets£1		834	834	200	814 Mai	111%	Jan	Cent N Y Pow 5% pref 100		91 92 1/2	150	75% Apr	92 Jui 1014 No
Assoc Gas & Elec-	1/2	16	5/8	1,100	, % Dec		Jan	Cent Ohio Steel Prod1 Cent Pow & Lt 7% pfd 100		7 1 8 x91 93 1/4	600	4½ June 64 Mar	92 D
Class A1	8 18	6 5/8	9 1 1/8	$\frac{17,200}{2,800}$	3% Ap		Oct	Cent & South West Util 50c Cent States Elec com1		15/8 1.3/4 3/8 716	1,100 1,700	1 Mar % Sept	2% O
Option warrantsAssoc Laundries of Amer_*	1 232			5,800	164 De	116	Jan Jan	6% preferred100 7% preferred100 Conv preferred100		41/8 43/8 10 113/4	175 -225	3 Mar 6 Mar	7½ Ms 17 Ju
Common v t c	1				3/8 Ma	314 J	Mar	Conv preferred100		41/2 5	200	3¼ Dec 2¾ Dec	10 A
Assoc Tel & Tel class A Atlanta Gas Lt 6% pref 100					67 Ma	98	Dec Nov	Conv pref opt ser '29_100 Centrifugal Pipe*	37/8	378 4	325 300	31/4 Mar	4% At
Atlantic Coast Fisheries * Atlantic Coast Line Co. 50	31/8	28	2016	600	21/2 Ma 16 Ma	301/2	July Dec	Strip Co	61/4	614 614	200	5 June	8¼ J
Atlas Corp warrants	233/	23 16	25 1/4	700 3,600	% De 6¼ Ma	114	Jan Dec	Charis Corp10 Cherry-Burrell common_5				5 Mar 12½ June	
Austin Silver Mines		6 . 516	3/8	4,900 600	1/4 Ma	34	Jan Dec	Chesebrough Mig25		126 128 65 681/8	150 900	97 Mar 40 Jan	128 D 79¾ Ju
Automatic Voting Mach.	814	8	834	1,700	614 Ma	914	July	Chicago Rivet & Moch		8 8	300	51/8 Mar	9% Ju
Avery (B F) 8% preferred w w 21	5	434	434	100	4 Ma 15 Ap	21	Jan Jan	Chief Consol Mining 1 Childs Co preferred 100	11 54	51 56 3/8	325	2014 Mar	. 62 D
6% preferred xw28	5	.			13 Ma		Aug Jan			71/8 83/8 461/4 481/4	2,000	51/2 Sept 211/2 Mar	53 1 D
Aviation & Trans Corp Axton-Fisher Tobacco-	35/8	31/4	37/8	32,400	11/8 Ma			Preferred B. Preferred BB. Cities Serv P & L \$7 pref.		4½ 4¾ 42 46	500 80	2 Mar 20 Mar	5 M
Class A common1	2	411/2	431/2	250	1314 Ma	461/2	Nov Oct	Cities Serv P & L \$7 pref	F017	55 55	25 125	29 Feb 26 Feb	72 F
Baldwin Locomotive—				3,200	19 Jun	1		City Auto Stamping	61/8	61/8 61/2	900	4 Mar	814 C
Purch warrants for com. 7% preferred30	20 14	6 1/8	211/2	11,000 250	21/4 Ma 111/4 Ap	2216	Nov.	City & Suburban Homes 10 Clark Controller Co1 Claude Neon Lights Inc_1	1	41/2 41/2		2% Mar 13 Sept	20 J
Baldwin Rubber Co com	11		7 1/2	200 100	4% Ma % Jun	93%	Jan Jan			234 31/2	300	1/8 Dec 21/4 Mar	4 M
Bardstown Distill Inc Barlum Stainless Steel Barlow & Seelig Mfg A		- 11/4	1 1/8	1,900	1 Ma 7 Jun	2 1/8	Jan Jan	Cleveland Elec Illum		34 1/2 36 51/8 51/2	650	30½ Feb 3½ Mar	3914 (
Basic Dolomite Inc com	1			100	5 Jun	7 1/2	Nov	Clinchfield Coal Corp 100)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100	1% Nov	3¼ J
Bath Iron Works Corp Baumann (L) Co com		714	8	1,900	4 3/8 Jul	4 3/8	July July	Club Alum Utensii Co Cockshutt Plow Co com				1 Mar 7 Mar	121/2 A
7% 1st prferred100 Beaunit Mills Inc. com10)				51 Ma 3 Ma		Mar June	Cohn & Rosenberger Inc. Colon Development ord		7½ 7½ 2½ 3½	100 3,100	5¾ May 1¼ June	3¾ J
\$1.50 conv pref20 Beech Aircraft Corp	บ 13	13	13	100	11 Oc 11 Ma	t 14	Nov Dec	6% conv preferredf Colorado Fuel & Iron warr.	71/2			3¼ Mar 3½ Mar	41/4 A
Bell Aircraft Corp com	11 29	271/4	31 3/4	8,400	8% Ma	r 3714	Dec	Colt's Patent Fire Arms_2	84	84 89	1,000	45 Mar	
	103/	834		11,800	147 Ap	r 167%	Nov	Conv 5% preferred100	0	56 59	175	47¼ June	
Bell Tel of Canada 100	•	16		50	1131/4 Jul 51/4 Ma		Dec Aug	Columbia Oil & Gas Columbia Pictures Corp	3 %	35/8 4	11,300	21/4 Sept 131/4 July	4 % J
Bellanca Aircraft comBell Tel of Canada100 Bell Tel of Pa 6½% pf. 100 Benson & Hedges com		1	07	25		r 31	Dec	Commonwealth & Southern		1	1		1 m
Bell Tel of Pa 6 1/2 pf_100 Benson & Hedges com		27	27			v 114	Jan	Warrants	3	2 329 14	2.900	114 Ano	1/
Bell Tel of Pa 6½% pf. 100 Benson & Hedges com Conv pref Berkey & Gay Furniture. Purchase warrants	1	27	3/4	600	14 Ma 16 De	3 14	Jan Jan	Warrants Commonw Distribut	i 30 k	. 34 34	500	116 Aug	114 (
Bell Tel of Pa 6 1/2 pf_100 Benson & Hedges com Conv pref Berkey & Gay Furniture	1/4	27	3/4	600	14 Ma	r 141/2		Warrants Commonw Distribut Community P & L \$6 pref Community Pub Service 2 Community Water Serv	30 14	. 34 34	500 125		114 (3514 (2814 N

 $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$ $9\frac{1}{5}$

1,300 300 150

700 200

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Class B_____*
ord Motor of France—
Amer dep rcts___100 frcs

For footnotes see page 259.

11/ Mar

216 Apr

256		N6		rk Curt	EXCITAL	1ge—Continued—				Jan. 14, 1939			
STOCKS (Continued) Par	Friday Last Sale Price	Week's Range of Prices Low High	Week -	Range for 1	Tear 1938 High	STOCKS (Continued)	Sale	Wee k's Range of Prices Low High	for Week Shares	Range for Y	rear 1938 High		
Interstate Power \$7 pref Investors Royalty1 Iron Fireman Mig v t c	101/	4 4 3% 7 ₁ 16¼ 17½	200 1,400 550	2¼ Mar 516 May 11% Mar	7% July 15 Jan 19% Oct	Nat Auto Fibre com1 Nat Bellas Hess com1 National Candy Co*	7 5/6 3/2	7 % 8 % 1/16 1/2	700 2,200	31/4 Mar 3/4 Dec 7 May	1014 Oct 1 Jan 714 Nov		
Italian Superpower A*	18%	181/4 20	1,900 5,500	7% Mar % Oct 2 May	21 Dec % Jan 7% Jan	National City Lines com. 1 \$3 cony pref	12 6	12 12½ x36 x36 · 6 6¼ 12½ 13	700 100 700 1,500	6% Apr 25 Apr 5% Sept 11% Sept	13 Dec 40 Dec 9 Feb 14% Jan		
Jersey Central Pow & Lt-	711/	1% 1% 70 71 % 78 80 %		11% Dec 521% Apr 61 Apr	3½ Jan 74½ Nov 81 Nov	Nat Mig & Stores com* National Oil Products4 National P & L \$6 pref*	711/4	3¼ 4 32 32¼ 70 73	600 200 1,150	2 Mar 16 Mar 3814 Mar	4 Nov 38 July 75 Nov		
6% preferred100 7% preferred100 Jones & Laughlin Steel 100 Julian & Kokenge com*	34	89 90 33½ 37	20 700	68 Apr 21 Mar 22 Nov	92 Nov 43½ Jan 32½ Aug	National Regining Co25 Nat Rubber Mach* Nat Service common1		4½ 5 4% 4¾ 116 116	300 600 100	2 % Sept 2 % Mar 1 ₁₆ Mar 1 Aug	4¼ Jan 7½ Aug 316 Feb 2 Feb		
Kansas G & E 7% pref. 100 Kennedy's Inc		5½ 5¾ 8 8½	700 250	106 May 4 Mar 5% Apr 103 Dec	113½ Oct 7½ Mar 11½ Jan 106 Aug	National Steel Car Ltd* National Sugar Refining.* National Tea 5½% pref. 10	57 1/6 11 1/2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 425 700 225	32 Mar 10% May 4 Dec	70% Nov 18% Jan 5% Jan		
Kingsbury Breweries1 Kings Co Ltd 7% pf B 100 5% preferred D100	3/4	38 39	100	28½ Mar 22 Mar	1 Jan 67 Nov 54% Oct	National Transit 12.50	71/8	73/8 77/8	200 1,000 5,400	6½ Dec 1½ Jan % Mar	9½ Jan 3 Jan 1½ July		
Kansas G & E 7% pref. 100 Kennedy's Inc		21/6 21/2 23/4 31/2 11/2 11/2	800	1 1 June 2 1 Dec 1 Sept 12 1 Dec	3½ Jan 5 Feb 1½ Jan 15½ Jan	Nebel (Oscar) Co com* Nebraska Pow 7% pref 100	461/	14 14 58 58 106 106 45% 47%	100 100 10 800	12½ May 716 Feb 102½ Dec 29½ Mar	17 July 114 Nov 114 Nov 5014 July		
Kleinert (I B) Rubber Colo Knott Corp common1 Kobacker Stores Inc* Koppers Co 6% pref100		13 13 -14½ 15¾ 10 10	1,500 1,00	5% Mar 25% Mar 10% Jan	8% Dec 14% July 12% Feb	Nelson (Herman) Corp		78% 78% 5% 5%	300	79 July 3½ June 4½ June	79 July 814 Oct 734 Jan		
4% conv 1st pref 100		73 73	100	68 Nov 3714 June 1114 June	102 3 Jan 45 Sept 12 4 Feb	Nat Tunnel & Mines		12 13	75	4 Dec 45 June 10 Apr	1½ Oct 5½ Apr 51 July 12½ Dec		
Kress (S H) special pref_10 Kreuger Brewing Co1 Lackawanna RR (N J) 100 Lake Shores Mines Ltd1	6 1/2	634 63		4½ Dec 38 May 44½ Sept	11 Jan 49 Aug 5814 Feb	6% preferred100 New England Tel & Tel 100 New Haven Clock Co	573/2	56¼ 60 108 108¼ 7½ 7¾	625 60 200	36 Mar 85 Mar 414 Mar	62 Jan 108 July 11 Oct		
Lakey Foundry & Mach. 1 Lane Bryant 7% pref100		31/8 33	1,600	1% Mar 60 Dec 14 Jan	3% Nov 85% Jan 1% July	New Haven Clock Co	123/8	12 12 15 55 59 15 15 15 80 76 34 80	500 750 300 600	210 Sept 4514 Mar 114 Mar 42 Mar	17 Oct 72½ Jan 2½ Jan 88½ Oct		
Conv preferredLehigh Coal & NavLeonard Oil Develop20 Le Tourneau (R G) Inc		8½ 8½ 3½ 3½ 516 3 29¾ 30	1,900	10 Dec 24 May 14 Dec 13 Mar	15 July 5¼ July 11 ₁₆ Jan 32 Nov	Newmont Mining Corp. 10 New Process Co		26% 26%	100	18 Mar 11 Mar	25 Nov 2 Jan		
Line Material Co		13 13 13 5 19 19 19 12 12 12	1,200 600 100	111/ June 15% Mar 10 Sept	16% Oct 25% Jan 14 Feb	Warrants N Y & Honduras Rosario 10 N Y Merchandise N Y Pr & Lt 7% pref 100 86 preferred N Y Shipbuilding Corp		18 18 23½ 25½ 8 8	100 650 200 10	514 Mar 20 Mar 614 Apr 9114 Apr	20% July 30 Jan 10 Jan 109% Oct		
Loblaw Groceterias Cl A		$\begin{array}{c cccc} 22 & 22 \\ \hline 24 & 24 \\ 22 & 22 \end{array}$	225 200	19 Sept 1 Mar 19 Mar	25 Jan 3 July 24 Nov	\$6 preferred N Y Shipbuilding Corp— Founders shares		10372 10372		81 Apr 5 Mar	103 Oct		
Lockheed Aircraft	30 3/8	2914 331	250	714 Mar 514 Mar 614 Mar	16¼ Aug 37¼ Dec 10¾ Oct	N Y Water Serv 6% pf. 100			30 13,700	3½ Dec 10½ Mar 5½ Mar	4½ Jan 21½ Oct		
Long Island Lighting— Common— 7% preferred———106 6% pref.class B——100	2714	1 13 26½ 273 20¾ 22		% Dec 23% Dec 18% Dec	1% Jan 42 Jan 34% Jan	Common10 5% 1st pref100 5% 2d preferred100 Class A opt warrants	78	86½ 87½ x78 x78 ½ 1/8	475 25 900	70 Mar -60 May 116 Sept	89 14 July 82 14 Dec 14 Dec		
Loudon Packing Louisiana Land & Explor Louisiana P & L \$6 prei Lucky Tiger Comb G M 1	1	7 71	300 4.300	11/6 Dec 61/4 Mar 88 July	3 % Jan 9 % Jan 90 Oct	Class B opt warrants Niagara Share— Class B common	5	1¾ 2 5¾ 6¼	200 2,500	3% Mar 79% Oct	2½ Nov 7½ Oct 89½ Jan		
Lucky Tiger Comb G M. IV Ludlow Valve Mig. Co Lynch Corp common Majestic Radio & Tel	33 1/2	321/4 331	250 800	1 July 24 Mar 1 Mar	Jan 4 Oct 39 July 11 July	Class A preferred100 Niles-Bement-Pond Nineteen HundredCorp B Nipissing Mines	5514	55¼ 59½ 1% 1¾	1,000	241/ Apr 7% Mar 11/ Sept	611% Dec 91% Feb 21% Feb		
Lucky Tiger Comb G M_1 Ludiow Valve Mig. Co Lynch Corp common Majestic Radio & Tel Mangel Stores **Story preferred **Manischewitz (B) com Mapes Consol Mig Co Marcont Intl Marine				1% Sept 1% Apr 29% June	3½ Jan 45 Feb	Noma Electric	51/8		900 1,100 550		6¼ Oct 2¾ Oct 62¼ Dec		
Manischewitz (B) com	1		-	10½ Dec 15 May 5% Nov	2016 Dec 716 Jan	Common	0	22 22	200	1214 Mar 1114 Mar 42 Apr	29 Aug 2714 Aug 4714 Nov		
Marconi Intl Marine Communica'ns ord reg £ Margay Oil Corp Marion Steam Shovel Mass Util Assoc v t c	1	41/4 5	200	11/4 Mar	814 July 214 July	No Am Utility Securities Nor Central Texas Oil Nor European Oil com Nor Ind Pub Ser 6% pt. 10			3,200	31/4 Mar	1½ Oct 4¾ July 316 Jan 84% Nov		
Massey Harris common Master Electric Co May Hosiery Mills Inc \$4 preferred	1 163	1 0 0	. 100		181 Nov	Northern Pipe Line1	0	881/2 891/4	3,100	50 Apr 4 Mar 6% Mar	911 Nov 6 Feb 1416 Oct		
McColl-Frontenac Oll—		23% 2	100	93 Oct	3 38 Jan	Nor Sts Pow new cl A2 Northwest Engineering. Novade! Agene Corp Ohlo Brass Co cl B com Ohlo Glison \$6 pref Ohlo Oil 6% pref Ohlo Power 6% pref 0hlo Power 6% pref 6% lat preferred Ollstocks Ltd common	24	16¼ 16¼ 29¼ 29¼ 24 25¼ 102 103	100 200 150 100	18 Mar 2014 June	33 Dec 34% Jan		
6% preferred 10 McCord Rad & Mfg B McWilliams Dredging 60 Mead Johnson & Comemplis Nat Gas com Memphis P. & I. & 7 pref	5 35	15% 16 131½ 133 3½ 3	150 400	90 Mar	130 1/2 Dec	Ohio Oil 6% pref10 Ohio Power 6% pref10 Ohio P S 7% 1st pref10	0	112 ¼ 112 ¼ 114 114		100 May	1121 Oct		
Memphis P & L \$7 pref. Mercantile Stores com Merchants & Mig ol A Participating preserred. Merritt Chapman & Scott	1			13½ Mar 3 Mar 21 Mar	2016 Nov 516 Oct 28 Aug	6% 1st preferred10 Oilstocks Ltd common_ Oklahoma Nat Gas com_1 \$3 preferred5 6% conv prior pref_10	01 5 5	111/4 115/4		85 Apr 8% Mar 6% Mar 21% Jan	10% July		
Warrants10	0 723	6 72½ 77	6,000 500 350 1,500	30½ Mar	71 Dec				,200	89 May 11/2 Dec 4 June	105% Oct 2% Jan 7% July		
Mesabi Iron Co		35 35	20		11/4 Feb 34% Nov	Omar, Inc	5 321	32 32 32 32 32 32 32 32 32 32 32 32 32 3	2,400	2% June 4% Mar 27% Mar	4½ July 12 Oc 32½ De		
\$6 preferred	1 21	2 2 2	716 400 1,700	7 ₁₆ June	Jan Jan 5% Jan				78 80	98¼ Mar 46 Apr 3¼ Mar	109 De 74 Nov 8 Nov		
Preferred	0	- 8 8 - ½ 2 ½ 2	200	5 May	10% Nov	Pantepec Oil of Venezuela	1 63	21½ 21½ 6½ 7 6¾ 6¾	13,700	87 June	96 Au		
Middle States Petrol— Class A v t c	* 5;	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1,100 300 58 500	% Mai	5¼ Dec 1¼ July 8% Oct	Paramount Motors Corp.	1			3½ June 14 Feb	2161 No		
\$2 conv pref				. 35 Apr	10 Feb	Parkersburg Rig & Reel. Patchogue-PlymouthMille Pender (D) Grocery A Class B				18 Mar 21/2 Mar	38½ De 9½ De		
\$2 non-cum div shsMidvale CoMid-West AbrasiveMidwest Oil Co		- 11/2 1	250 5% 300	59% May	115 Dec	Preferred10	00	2 30 30 30 30 30 30 30 30 30 30 30 30 30	150	1071 Apr	112 Sep		
Midwest Piping & Sup Mining Corp. of Canada Minnesota Mining & Mig.	39	11/4 1	34 300 34 500	8 14 Ma 114 Ma 24 14 Fel	1314 July 1 214 Oct 1 41 Dec	Penn Gas & Elec class A Penn Mex Fuel Co	1			2% Apr 2% Apr	50 Jul 814 Fe		
Minnesota P & L 7% pt 10 Miss River Power pref_10 Missouri Pub Serv com Mock, Jud, Voehringer—	*			69 Jun 103 Ma 2½ Ma	1151/2 Dec	Pennroad Corp v to	-11 13	4 174 17	4,50	0 416 May	2 2 34 Ja 9 14 No		
Molybdenum Corp	50 13 -1 5 -* 20	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	78 2,700 600	3 14 Ma 12 16 Ma	r 6½ July r 20 Aug	Penn Salt Mig Co			10	74 Mar 0 12114 May 19 Aug	95½ De 7 167 De 8 19 Au		
Monogram Pictures com Monroe Loan Soc A Montana Dakota Util Montgomery Ward A	10			11% Jun 41% Ap	e 214 Sept r 714 Nov	Perpereil Mig Co10	00	74¼ 743 67 69 9 10	15 10 2,70	0 54% Apr	r 86 Jul r 28 Au		
Montgomery Ward A Montreal Lt Ht & Pow. Moody Investors part pf †Moore (Tom) Distillery	-1		1/8 200 1/2 50	26 Sep 2014 May 14 De	t 3114 Oct y 3114 Oct c 2 Jan	Philadelphia Co common.	*	678 67	50	0 414 Sept 11214 Feb 0 2914 Mai	t 8 Oc b 1171/4 Jul r 311/4 Fe		
Mtge Bank of Col Am shs Mountain City Cop com Mountain Producers	5c 5 10 5	5 % 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3,30	0 3% Fel 0 3% May 0 4% Ma	5% Dec 9% Jan r 5% July	Phillips Packing Co Phoenix Securities— Common	1	1.	4 90 8 14,80	0 2% Nov 0 1% Ma	v 4% Jul		
Mountain Sts Tel & Tel 1 Murray Ohio Mfg. Co Miskegon Piston Ring. 2 Muskogee Co com	· 11	91/4 1		6 Ma 6 Jun 10 Sep	r 12 July e 12% Nov t 10% Aus	Pierce Governor common Pines Winterfront Co Pioneer Gold Mines Ltd.	1	17 17	1,20 10 2,60	0 x10% Ma	r 2114 Au		
Muskogee Co com Nachman-Springfilled	-•			7 Jun									
For footnotes see pass	+ 259										**		

258	16 K	Ne	w Yo	rk Curb	Excha	nge—Continued—		5		Jan. 14	, 1939
STOCKS (Concluded) Par	Friday Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares	Range for	Year 1938 High	BONDS (Continued)	Friday Last Sale Price	Wee k's Range of Prices Low High	Sales for Week Shares	Range for	Year 1938 High
tah Radio Products	13 ½ 1 1/8	11/6 2 53 53 44 616 5,6 11/2 11/4 11/4 12/4 12/2 13/2 13/4 2 24/4 25 6% 73/6 18,16 18,16	600 325 100 500 800 100 1,000 1,000	11/4 June 11/4 Apr 21/4 June 21/4 Mar 21/4 Mar 20/4 June 21/4 Mar 21/4 Mar 21/4 Mar 21/4 Mar	2¼ Oct 3½ July 54½ Nov ½ Jan 2¼ Jan 2 Jan 17½ Jan 3½ July 36 July 28¾ Nov 7½ Nov 1½ July	Delaware El Pow 5 1/8 . 1959 Denver Gas & Eleo 5s. 1949 Detrots Internat Bridge— • 6/48	7 % 7 % 62 ½ 75 ½	7% 8¼ 7½ 8½ % 1½ 1%	1,000 41,000 31,000 12,000 107,000 6,000 63,000 3,000 79,000	97½ Mar 106½ Dec 2½ Oct 2½ Sept 20 Oct 30 Oct 55½ Dec 106 Apr 53¼ Mar 97½ Apr 98 Mar 83½ Mar	105 II 110 M 7½ II 7½ II 1½ M 11½ A 111½ II 80 N 109½ N 100% C
a Pub Berv 7% pref100 get Manufacturing	65%	44 44¾ 6 6¾ 6¾ 6¾ 7¾ 1¼ 1¼ 9⅓ 10 5 5⅓ 4¼ 4½ 2¾ 2¾ 2¾	200 300 200 700	38½ Dec 4½ June 1½ Mar 5½ Mar ½ Dec 5½ Dec 1314 June 6 Mar 4½ Apr 2½ Dec 114 Mar	771½ Jan 10½ July 8 Dec 11½ Jan 1½ Mar 7½ Sept 1 July 2 Nov 11 Nov 8 Aug 6¼ Jan 35% Oct	Eroole Marchi Elec Mfg— 6/48 series A1953 Erle Lighting 581967 Federai Wat Serv 5/48 1954 Finiand Residential Mtge Banks 68-58 stpd1961 Firestone Cot Mills 581948 First Bohemian Glass 78 '57 Florida Power 48 ser C 1966 Florida Power & LL581954 Gary Electric & Gas— 58 ex-warr stamped.1944	102¼ 91¼ 97¾ 97	95¾ 97	13,000 13,000 4.000 5,000 73,000 342,000 30,000 12,000	38 Sept 102% Feb 58 Apr 98 Sept 101% July 52 Sept 76 Apr 74 Mar 78 Apr 99% Sept	57 N 108½ N 85 I 105 H 105½ J 95 J 90½ N 95% (
est Texas Util \$6 pref* est Va Coal & Coke* estern Air Express		87½ 88 1½ 1½ 4 4¼ 42 45 	40 600 600 30 	6714 Mar 14 Mar 14 Sept 304 Mar 1314 Sept 814 Oct 8 Oct 414 Sept 414 Apr 244 Apr 254 Apr 264 June	88 Dec 2½ Jan 4½ Nov 75 Jan 22½ Mar 9½ May 9½ May 6½ Aug 5½ July 10¼ July	Gatineau Power ist 5s. 1956 General Bronze 6s	82 1/8 87 1/4 87 1/4 67	104¼ 104¾ 88 88 97 97 82 83 ‡73 77 87 88 97¾ 98¼ 59¾ 60¼ ‡24 71 72 63 72 87½ 88 ‡108⅓ 109⅙	1,000 1,000 26,000 18,000 91,000 33,000 22,000 22,000 5,000	63 Apr 75% Apr 62 Mar 72% Sept 65% Apr 78 Mar 49% June 28% Dec 62 Feb 53 Apr 81% June 107 Jan	90 18 18 18 18 18 18 18 18 18 18 18 18 18
illson Products Inc	61/8	9 9 86 87¾ 7 8 6 6¼ 8¼ 8¼ 1½ 1½	500 20 300 500 500 8,000 1,200 Bonds Sold	6 May 58¼ Apr 2 Mar 3¼ Mar 5¼ May 13 Dec 6¾ Mar 1 Sept	9½ Jan 83 Dec 3½ Jan 9½ Oct 7¼ July 16¼ Jan 8¾ Feb 2½ Jan	Grocery Store Prod 6s. 1945 Guantanamo & West 6s '58 Guardian Investors 5s. 1948 Hall Print 6s stpd 1947 *Hamburg Elec 7s 1935 *Hamburg El Underground & St Ry 5 \(\frac{1}{2} \)s 1938 Heller (W E) 4s w w 1943 6\(\frac{1}{2} \)s. even see 1943 6\(\frac{1}{2} \)s. even see 1943 6\(\frac{1}{2} \)s. 1966 *Hungarian Ital Bk 7\(\frac{1}{2} \)s. 1968 *Hungarian Ital Bk 7\(\frac{1}{2} \)s. 1963	109%	52 52 47 53 44¾ 44¾ 100 100¼ ‡27⅓ 40 ‡23 30 97 97 103¾ 103¾ ‡100⅓ 102¾ 109¾ 109¾ ±8 30 ±63 64	1,000 11,000 37,000 24,000 5,000	47 Oct. 51 June 29 Mar 76½ Jan 26¾ Dec 20 Sept 83½ Feb 97½ Apr 96 Apr 103 Apr 12¼ May 43 Mar	65 59 50 ½ 100 ¾ 34 ½ N 30 99 104 ½ 109 ½ 15 68
labama Power Co— lat & ref 6s	88 84¼ 105½ 108¾ 87¾	104 105 99 100 96½ 97 88 89¼ 83½ 84½ 105% 105½ 108¾ 109% \$6½ 87¼ \$105% 106% 101 101 120½ 120½ 103 103½	\$42,000 27,000 5,000 13,000 75,000 4,000 78,000 73,000 3,000 2,000 21,000	89 Jan 78 Apr 76½ Apr 76½ Apr 76½ Apr 104½ Sept 106 Apr 58½ Mar 103¾ Dec 79 Jan 107½ Feb 96½ Apr	104¼ Dec 99½ Dec 98 Nov 91¼ Oct 86¼ Nov 107¼ Apr 109¼ Aug 91½ Oct 108 Sept 102 Nov 119½ Nov 104 Nov	6s series B 1949 7 III Northern Util 5s. 1957 III Pr & Lt 1st 6s ser A. 1953 1st & ref 5½ ser B. 1954 1st & ref 5% ser C. 1956 S f deb 5½s. May 1957 Indiana Electric Corp 6s series A 1953 5s series C 1953 5s series C 1953 Indiana Hydro Elec 5s 1958 Indiana & Mich Elec 5s 1955 5s. 1957	1051816 1033% 9934 9634 8734 10034 88	87¼ 88¾ 100 100¼ 101 101½ 87½ 88½ ‡8¼ 87 106¼ 106¼ ‡110¾ 112	2,000 75,000 48,000 100,000 23,000 6,000 8,000 26,000	68 Mar 79 Mar 84 Apr 64 Apr 75 Mar 104% Apr 108% Dec	67½ 110 102½ 100½ 97½ 91½ 100½ 101½ 90 107½ 111½
kanssa Pr & Lt 5s1956 ssociated Elec 41/ss1953 ssociated Gas & El Co— Conv deb 41/ss1949 Conv deb 41/ss1949 Conv deb 581950 Debenture 5s1950 Conv deb 54/ss1977 ssoo T & T deb 51/ss455 tlantic Gas Lt 41/ss1955 tlantic City Elec 31/s '64 very & Sons (B F)— 5s with warrants1947	45¼ 28¾ 31 29¾	102½ 103¼ 45¼ 49½ 35 35 28½ 34 30¼ 37½ 29¾ 36½ 45 75½ 76 102½ 103½ 104½ 105½ 191½ 93	141,000 1,000 95,000 76,000 91,000 1,000 18,000 23,000 26,000	30 Mar 2014 Mar 2014 Mar 21 Mar 21 Mar 23 Apr 62 Apr 92 14 Feb 96 14 Oct	1011/4 Dec 511/4 Nov 351/4 Nov 371/4 Oct 361/2 Oct 46 Nov 801/2 Jan 1031/4 Dec 1041/2 Dec	Indiana Service 5s	78 49 	55¾ 57¾ 55¾ 55¾ 78 82 49 49 149 52 150¼ 54 107½ 108¼ 58 59¼ 41 42% 83½ 86 78¾ 86	15,000 1,000 6,000 14,000 2,000 45,000 48,000 58,000 77,000	40 Sept 461/4 Sept 451/4 Sept 107 Jan 35 Mar 181/4 Mar 64 Mar 571/4 Mar	63½ 61½ 84 65½ 67½ 65 109½ 46 85½ 80½
55 without warrants1947 aldwin Locom Works— Convertible 6s1950 ill Telep of Canada— 1st M 5s series A1955 fat M 5s series B1957 5s series C1960 whilehem Steel 6s1998 rmingham Elec 4 ½81968 rmingham Gas 5s1959 oad River Pow 5s1954 anada Northern Pr 5s 53 anadian Pac Ry 6s1942 anada Ry 6s1942 anada Ry 6s1942	1201/4	\$85 89 100 111% 110 110% 120% 121 125% 126 147 147 86% 88 70% 71 84 84 103% 104 102% 103%	325,000 50,000 5,000 3,000 2,000 71,000 2,000 2,000 20,000 13,000	82¼ Oct 57 Mar 109% Dec 117% Apr 118 Sept 129 May 70 Apr 55½ Jan 71½ Mar 101% Mar	123 Nov 125 Dec 145 Dec 90 Oct 76½ Nov 90 Oct 105 Nov	Iowa-Neb L & P 5s1957 5s series B	105½ 106½		14,000 3,000 16,000 24,000 5,000 2,000 2,000 23,000 28,000 5,000	91 June 105½ Mar 98½ Jan 40 Sept 76 Sept 36 Sept 100 Apr 98¼ Apr 97 Mar	102½ 101½ 108 105¼ 63¼ 85 53 50 106 106 103½
arolina Pr & Li 5s		95½ 100 114¾ 115 1102½ 103 1102½ 103 102716 102716 1102 102½ 101¾ 102 83½ 83¾ 99½ 101 35½ 36 32 35½ 58 58%	75,000 3,000 2,000 12,000 3,000 155,000 115,000 18,000	73 Mar 111 Sept 94 Mar 85 4 Apr 92 Apr. 85 Mar 88 Apr 66 4 Jan 79 4 Mar 23 4 Mar 23 4 Mar	98½ Nov 115¾ May 105½ July 103½ July 103 Nov 103 Nov 94 Aug 100¼ Dec 41 Jan 41 Jan 57¼ July	Kansas Gas & Elec 6s. 2022 Kansas Power 5s	93 ½ 93 ½ 93 ½ 93 101 ½ 108 ¾ 102 ¾ 94	\$119\% 122 102\% 103 90\% 94 102\% 104\% 96\% 98 91 93\%	84,000 20,000 19,000 137,000	112 Mar 95% Apr 65 Mar 84% Apr 78 Mar 65 Mar 93 Jan 84 Apr 25 Mar 84 Apr 101 Apr 76 Apr	120 % 103 % 91 103 % 93 % 90 101 % 107 30 100 % 105 100 107
Ry 4½8 A. 1966 the Jet Ry & Union Stock Yards 5s 1940 Chie Rys 5s etfs 1927 Incinnati St Ry 5½8 A '52 6s series B	71 ½ 69 ½ 68 ¾ 69 ¾	68½ 70¼ 69¾ 71	53,000 18,000	40½ Nov 68 Oct 70 Oct 47½ Mar 43½ Mar 42½ Mar 43 Mar 86¼ Apr 91¼ Mar	52¼ Jan 87 Jan 91¼ Feb 75 Nov 71¼ Oct 71¼ Nov 71½ Nov 102¼ July 103½ Nov	Mansfield Min & Smelt- *7s without warr ts 1941 Marion Res Pow 4½s.1954 McCord Rad & Mig 6s stamped	10736	28½ 28½ 103½ 104¼ ‡42 70¾ ‡94¾ 96¼ 92 96 89 89 106½ 106½ 107½ 108¾ 96% 98½ 60¾ 60¾	2,000 12,000 68,000 1,000 39,000 1,000 29,000	24¼ Apr 97 Jan 87 Apr 67¼ Feb 70 June 100 Apr 101¼ Mar 75¼ Jan 50 Apr	9514 100
10es Selv P & 11 6728. 1902. 51/8	73 ½ 77 ¼ 100 ½	72½ 75¼ 76 77¼	8,000 6,000 5,000	40 Mar 52 Mar 9414 Jan 12514 Apr 10314 Jan 10214 Dec 12014 Feb	79½ Dec 79 Oct 101½ Oct 129 July 110¾ Nov 106¾ Jan 125½ Dec	Milw Gas Light 4 1/5 1975 Minn P & L 4 1/45 1975 Ist & ref 5s 1955 Mississippi Power 5s 1955 Miss Power & Lt 5s 1957 Miss River Pow Ist 5s. 1961 Missouri Pub Serv 5s. 1960 Montana Dakota Power 5 1/5s 1947 Nassau & Suffolk L4g 5s 445	99¾ 104⅓ 84¼ 89¾ 108⅓ 75	83 84¼ 89¼ 90¾	29,000 20,000 4,000 96,000 11,000 56,000 5,000 1,000 3,000	83 Apr 87¼ Apr 61¼ Mar 70 Mar 107¼ Aug 54 Apr 86 Apr 11¼ June	100 104¾ 86¾ 92 110¾ 78

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New York Curb Exchange—Concluded—Page 6

Volume 148	Friday		Sales	JIK GUI	n FYCII	ange-concluded-	-Pago	t 0	l Salas	· · · · · · · · · · · · · · · · · · ·	259
BONDS (Continued)	Last Sale Price	Week's Range of Prices Low High	e for Week	Range for	Year 1938	BONDS (Concluded)	Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares	Range for	Year 1938
Nat Pow & Lt 68 A	Price 100 95 109 116 96 95 107 116 96 107 107 107 107 107 108 101 108 109 107 107 107 108 108 109 109 109 109 109 109 109 109 109 109	Description	1,000 1,000	6214 Ma 5814 Ap 35 Oc 10714 Dec 111 Ap 80 Ap 11514 Ap 80 Ap 1152 Ap 1152 Ap 1154 Ap 1154 Ap 1155 Ma 1154 Ap 1155 Ma 1155 Ap 1156 Ap 1157 Ap 1157 Ap 1158 Ap 1158 Ap 1159 Ap 11	99¾ De 99¾ De 99¾ No 1109¾ No	Ulen Co— Conv 6s 4th stamp. 1956 United Elec N J 4s. 1946 United El Serv 7s. 1956 Vunited Industrial 6 3s 24 United Lt & Pow 6s. 1977 6 35s. 1955 Vunited Lt & Rys (Me)— 6 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s series A. 1952 Cunited Lt & Rys (Me)— 7 6s income deb. 1954 Cunited Series B. 1956 Cunited Rys & Elec 4s. 1951 Cunited Rys & Elec 4s. 1951 Cunited Rys & Elec 4s. 1951 Cunited G & E 5 3s. 2030 Cunited Rys & Elec 4s. 1951 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & E 5 3s. 2030 Cunited Rys & Cons. 1941 Cunited G & Cauca Valley 7s. 1948 Cunited G & Cauca Valley 7s. 1948 Cunited Rys & Cits of dep. 1945 Cunited Rys & Cits of dep. 1947 Cunited Rys & Cits of dep	ed deliv in year 100 1100 1100 1100 1100 1100 1100 110	Low Httph	Shares 16,000 2,000 10,000 10,000 10,000 10,000 10,000 10,000 11,000 12,000 11,000 12,000 11,000 12,000 11,000 12,000 11,000 10	30 Mar 11214 Apr 142 Sept 24 Feb 23 Jan 56 Mar 5714 Apr 25 Feb 75 Apr 65 Apr 1214 Mar 100% June 100% June 100% June 101514 Apr 106 June 10514 Apr 1061 Apr 1071 Oct 716 Oct 716 Oct 716 Oct 716 Oct 7171 Oct 7	56
						No sales. Abbreviations Used Above- "cum," cumulative; "conv," "v t c," voting trust certifies	' conver	tible: "M." m	ortgage;	"n-v." non-v	oting stock

Other Stock Exchanges

New York Real Estate Securities Exchange Closing bid and asked quotations, Friday, Jan. 13

A sk Unitated Bonds Unitsted Bonds

500 Fifth Ave Inc—
6 1/8 1949 (unstamped)—
Harriman Bidg 68——1951
Lefcourt Manh Bidg 58 '48
Lincoln Bidg Corp—
5 1/8 1963 w-v t c.——
Marcy, The 68———1940
165 Broadway Bidg 53/8 '51 29 28 59 10 East 40th St Bldg 5s '53

Baltimore Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last	Week's		Sales for Week	Rang	e for I	ear 19	38
Stocks- Par	Sale Price	of Pr Low	High	Shares	Lot	1	Htg	h
Arundel Corp*	201/8	201/8	211/4	1,060	121/6	Mar	2116	Dec
Bait Transit Co com v t c.		42c	42c	. 75	×	Apr	1	Jan
1st pref v t c		1.70	2.00	937	3/8	Mar	214	Apr
Black & Decker com		193/8	20 1/8	250	91%	Mar	2414	Nov
Consol Gas E L & Pow	711/2	711/8	72	117	551%	Mar	73 1	July
5% preferred100	1161/2	11614	117	58	1121/2	A pr	117	Dec
Davison Chemical com_100	734	734	734	25	71/2	Sept	934	Oct
Eastern Sug Assoc Pref 1	13 1/2	1314	13 1/2	169	11	-Ma	20	Oct
Fidelity & Deposit20	1181/2		120	125	75%	Mar	119%	Dec
Finance Co of Am A com.	101/2	101/2	101/2	50	93/8	May	11	Oct
Houston Oil pref100	18	18	19%	1,005	111/2	Mar	201/2	Dec
Mar Tex Oil1		1.10	1.25	2,882	1	Dec	3	Jan
Common class A1		1.20	1.40	40	1	Dec	2 1/8	Jan
Martin (Glen L) Co com 1	31 5/8	31	33 1/8	480	1814	Sept	351/8	Dec
Mercantile Trust Co 50		225	225	10	214	Oct	220	June
Merch & Miners Transp	15	15	16	32	10	Mac	. 17	Dec
Monon W Penn P 87% pf25		25	251/8	73	21	Apt	2614	Dec
New Amsterdam Casualty 5		111/8	111/8	423	7 7/8	Mar	12%	Oct
North Amer Oil com	1.25	1.25	1.25		1 '	June	1 1%	Jatt
Penna Wate & Power com*		73	7434	34	591/2	Apr	75	Jan
U 8 Fidelity & Guar 2	191/8	19	201/4	5,083	81/8	Mar	201/8	Dec
Bonds-	2.0					200		100
Balt Transit 4s flat 1978		211/2	24	394,000	15	Mai	23 1/4	Jan
A 5s flat197!	251/2	241/4	26	19,500	151/2	Mai	27	Jan
B 5s flat1975		841/4	841/4	500	78	Mai	85	Feb
Finance Co of Amer 4% '42		101	101	10.000		Fel	1011/4	Nov
4%1947		961/2	9634	9,000	92	Apr	961/2	Nov

Boston Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last	Week's	Range	Sales for	Range for	Year 1938
Stocks— Pa	Sale r Price	of Pro	Htgh	Week Shares	Low	High
American Pneumatic Ser 6% non-cum. pref 50 1st preferred 50 Amer Tel & Tel 100 Assoc Gas & El Co cl A 1	11% 12 149%	11/8 12 149 5/8	1¼ 12 151%	33 <i>t</i> 60 2,498 423	99c Dec 11 Mar 1101 Mar 1101 Mar 3% June	2 Nov 16 May 150% Dec 1% Apr
Bigelow-San Carpet pfd 100 Boston & Albany100 Boston Edison Co100 Boston Elevated100	52 5/8	75 82 ½ 127 52 ½	80 85 130 ½ 54 ½	33 477 912 584	62 Sept 60 Mar 108 Apr 47% Oct	94 Jan 1081 Jan 134 July 581 May
Boston Herald Traveler* Boston & Maine Common stamped100	181/2	18 21/8	181/2	285 77	13½ Mar 1¾ Dec	20½ Jan 4½ July
Preferred std100 Prior pref100 Cl A 1st pref std100		634 15%	734	100 500 617	1/2 Dec 4 Dec 1 Sep	25% Jan 12 Jan 4% July
Class B 1st pref std100 1st preferred cl B100 Class C 1st pref std100 Class D 1st pref std100		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2¼ 1¼ 2⅓	207 50 50	11/2 Dec 1 Sept 11/2 Dec	4% July 3½ July 4 July
Class D 1st prei std100 Boston Per Prop Trust* Boston & Providence_100		11 20	2¾ 12 21¼	192 535 43	1% Dec 8½ Apr 13 Dec	51/2 July 131/2 Nov 75 Jan
Cliff Mining Co	174	734 30c	734 30c 538	70 100 485	5% Mar 14 Sept 4% May	10% Oct % June 7% Jan
Copper Range25 East Gas & Fuel Assn— Common4 43% prior pref100		11/2 2034	134 23	286 431	1 Dec 17 Dec	3 Jan 52 May
Common 414% prior pref 100 6% preferred 100 Eastern Mass StRy— Common 100		93/4	121/4	219 350	9 Dec	30 1/8 Jan 21/8 Dec
Preferred B100 Preferred B100 Eastern SS Lines com	62	62 18 47/8	66 181⁄2 5	80 62 810	13% Ap: 3½ Api 2½ Api	67 Dec 20 Dec 514 Dec
Employers Group	23 1/4	23¼ 6 7¼	24 6 71/8	415 20 576	15% Apr 4% June 6% June	11 Feb
Hathaway cl B Isle Royal Copper Co1 Maine Central com10	25c	25c	25c 2 4¾	18 250 150	20c Sept 34 June 414 Sept	60c July 3½ July
Mass Utilities Ass v t c Mergenthaler Linotype Narragansett Racing Ass'	22	22	22	201 100	1 1	28. July
National Tunnel & Mines	* 2 * 1514	1 1 1/6 15 1/2	414 2 1814	100 345	13% Jan 10 Dec	25% Jan 23 Feb
New Eng G & El Assn pfd New England Tel & Tel 10 N Y N H & H RR10 North Butte2.5 Old Colony RR10	0 10634 0 74c	1 f 60c	108 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	561 5,150	% Dec 25c Dec	21/4 Jan 1 Dec
I Old Dominion Co	51	90c 24c 1234	13/8 24c 123/4	100	20c De	60c May
Pacific Mills Co	01		23 1/8 3 1 1/9	95	1½ Jun 1½ De	e 4½ Oct c 2½ Feb
Shawmut Assn T C Stone & Webster Suburban Elec Sec com	10	81c	81c	1,496 100	5% Ma	r 1714 Dec
2d preferred Torrington Co (The) Union Twist Drill Co	243	2234	2234	754	17 Ap	28 Nov
United Shoe Mach Corp.2 Preferred Utah Metal & Tunnel Co.		81%	84¾ 43 74¢	1,28 8, 1,17	50 Ma 5 38 1/4 Ja 6 550 Ma	87 Dec n 47 Dec r 11/2 Jan
Venezuela Holding Corp Vermont Mass Ry Co10 Waldorf System	00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	70 67	130	5634 Jun 554 Ma	e 103 Jan r 816 Jan
Bonds-	*	314	31/4	13		
Series A 4½s194 Series B 5s194 Series C 6s194	18 18	- 81 1/4 - 83 - 94	83 94	\$1,20	0 50 Ar	or 88 Dec
Series D 6s194	181	_l 91	94	7,05	0l 55 Ar	orl 94 Dec

CHICAGO SECURITIES Listed and Unlisted

Paul H.Davis & Go.

New York Stock Exchange New York Curb (Associate)

Chicago Stock Exchange Chicago Board of Trade

10 S. La Salle St., CHICAGO

Chicago Stock Exchange
Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

Jan. 7 to Jan. 13, bot	Friday Last	Week's I	Range	Sales	Range	е for Y	ear 193	8
Stocks Par	Sale Price	of Pri		Week Shares	Lou		High	
Abbott Laboratories-	7 7				001/	:_	9016	Nor
Acme Steel Co com2		57 1/8 42 3/8	57 % 42 %	219 11		Sept	491/2	Nov Nov
Adams (J D) Mig com* Advanced Alum Castings.	23/4	23/4	8	200	734	Mai	4 3/8	Jan
Aetna Ball Bear com1 Allied Laboratories com*		7 1/8 12	8 1/8 12	400 50	7	June June	83% 14	Nov Oct
Allied Products—		181/2	19	200	1234 44%	Mar		Aug
Amer Pub Serv pref 100	60	42¾ 60	45½ 61	597 140	45	Dec Ap:	70	Nov Nov
Amer Tel & Tel Co cap-10	51/4	149%	151 78 534	1,080 2,000	130%	Sept Mar	63%	Dec Jan
Associates Invest Co com		5¼ 33¾	3434	500 400	27	Det Mar		Jan Nov
Athey Truss Wheel cap 4 Automatic Products com_f		3334	3 1/2	250 100	234	June Mar	176	Nov July
Automatic Washer com3 Aviation Corp (Del)3		1/2	778	380 965	514	June	234 · 814	Jan Dec
Aviation & Trans C cap.1 Backstay Welt Co com*	33/4	31/2	334	5,850 200	11/4	Mar	3%	Dec Jan
Barlow & Seeing Mig A cmo		8	8	100	714	Det Mar		July Jan
Beiden Mig Co com10		11 25	11½ 27	350 3,650	8%	June Mar	1314	Nov Dec
Bendix Aviation com5 Berghoff Brewing Co1		734	8 51/8	950 100	5%	Mar Mar	30% 8% 6%	May Jan
Binks Mfg Co cap1 Bliss & Laughlin lnc com_f	171/2	51/8 171/2	181/2	300		Mar	2214	Jan
New) common Brach & Sons (E J) cap	271		30 1/8 17 1/4	2,025 10	1616 10	Mar	3616	Oct Nov
Brach & Sons (E J) cap Brown Fence & Wire com_l (Tass A		71/8 231/2	71/4 23 1/2	200 50	5 14	Sept Apr	8	Mar Nov
Bruce Co (EL) com Bunte Bros com		15 12	16 16	550	6 6 3 4	Mas	22 1/2 17 1/2 10	Oct Aug
Burd Piston Ring com1		318	9½ 3⅓	350	234	June Dec Mar	5½ 10	Jan July
Burd Piston Ring com	201	2014	21	2,750 250	171	Sept	241	July
Foundry capital		16%	1678	25	1478	Sept	20	Aug
Castle & Co (A M) com_10 Cent III Pub Ser \$6 pref	667	661/2	68	200 530	14 41 1/2	Mar	73 14	Nov Nov
Central III Sec-		3/8	1/2	600	3/6	Aug	11%	July
\$1½ conv prefCentral 8 W—	53	514	534		31/2	June	734	July
Common		1 1%	13/4 48	3,400 460	2514	Mar June	55	Oct Nov
Cent States Pow & Lt pf.	31	103	103	1 . 20	90	Apr	105 51/2	Nov. July
Chain Beit Co com	1	16	16	1 350 1 3.050	12	Mar Dec	161/2	Nov June
Preferred Chic Flexible Shaft com	1 307	35	35¾ 67½	1,950	25¾ 38⅓	Mar	80%	Nov July
Chic & N West Ry com 10		- 5/8	8	505 100	51/2	Dec Mar	101/4	Jan July
Chicago Towel com Conv preferred		671/2	69 110	70 10	571/2	May	70	June Nov
Chic Yellow Cab Co Inc.	5	73 1/8	- 5	50	6314	Mar	12¾ 88¾	Jan Nov
Chrysler Corp com Citles Service Co— (New) com 1	0.00	73%	814	۸.	514	12.0	10%	May
Club Aluminum Uten Co.	1	23/8	21/2		11/4		23/8	Nov
Commonwealth Edison— New capital———2	27	2678	2754	16,750	22 12	Mar Mas	28 25	May Jan
Consol Biscuit com	11 6	6	614	300	3 %	Mat	71/2	Aug
Consolidated Oil Corp Consumers Co of Ill—	1	, ,		1		Dec Feb		July
V t c pref pt shs5 Common pt sh A v t c_5	01	- 7	71/4	20	11/2	Jan	11½ 4¼ 2	Oct
Common pt sh B v t c Container Corp of Amer 2	·	14%	1 15	130 55		Feb Sept	17%	July
Continental Steel—		251/8	273			Mar	281/2	Nov
Crane Co com2	5 33	x1021/2 4 331/2	102 ½ 36 ½	543	36 1/4	Dec	100 3814	Dec
Cudahy Packing pref10 Cunningham Drug com2;	58	14%	151	220 350	11%	Apr	73 1714	July
Dayton Rubber Mtg com. Class A	5	26	26	50	20	Jan	25	Nov
Class A	*	1014	. 203	8 306	16	Dec Sept	20 23	Nov
Dixle Vortex Co-	4	87	8,	1		Dec	1.5	Dec
Common Dodge Mig Corp com Eddy Paper Corp (The) Elec Household Util cap Elgin Natl Watch Co	*	- 1134	. 8 5	4 150 8 150	0 73	Oct Mar	141/2	Jan
Eddy Paper Corp (The) Elec Household Util cap.	* 15		153	65	0 10 %	(Mar	5%	Feb Aug
Elgin Natl Watch Co	5	20	205	%I 30	0 15	Mar		Oct Dec
Fairbanks Morse com FitzS & Conn D & D com. Fox (P) Brewing com	* 12 5 10	1/2 12	123	20 15	0 41		111%	June
Fuller Mtg Co com Gardner Denver Co com	.11 2	13	23 14	1,70	0 13		2%	- Jan Jan
General Amer Transport. General Candy Corp cl A.	5 11	575	6 11 3	10	5	May	12	Oct
General Finance Corp con General Foods com	111 2	383	23	8 1,10	0 23	& June	4 14	Jan
Gen Household Util—		5/8 5/	6 3	1,65				
General Motors Corp	10 46	36 463	6 49	2.00	0 473	Dec	50%	Dec
Gen Outdoor Advert com Gillette Safety Razor	*	6 73 123	6 7 7 13 13 13 13 13 13 13 13 13 13 13 13 13	90	5	Dec		
Goodyear T & Rub com.	-* 33	323	4 35		0 225	Sept Mai	381	Dec
Gossard Co (H W) com Great Lakes D & D com	* 24		\$ 26 \$ 11	1.65	0 123	Mai Mai	2/4	Oct
Hall Printing Co com Hamilton Mfg pf pfd A Harnischfeger Corp com	10 4	14 43	4 5	1 13	0 3	Mai	65	Jan
Heneman Brew Co G cap	-1	7	5 7	35 50	0 53	Sept Jan Mai	73	June Apr Nov
Hein Werner Motor Part	sai 8	14 83	4 8	34 10	. 4	1/18	. 89	8 1404

	Friday Last	Week's Range	Sales	Range for	Vear 1038
Stocks (Concluded) Par	Sale	of Prices Low High	for Week Shares	Range for	High
Hibb Spen Bart com25	-12	36¼ 36¼	10	34% Sept	45½ Feb
Horders Inc com* Hormel & Co com* Houdaille-Hershey ci B*	24 1/2	12 12½ 24% 24½ 15% 16%	110 100 375	11 May 16¾ Jan 5% Mar	14 Jan 24 Dec 1714 Oct
Hubbell Harvey Inc com_t		11 11 134 2	200 1,350	8½ Mar ¾ June	15 Nov 24 Oct
Hupp Motors com1 Illinois Brick Co10 Illinois Central RR com 100	1736	6 6¼ 17% 19%	600 390	5 Mar	8½ Oct 20% Dec
Illinois Central RR com100 Indep Pneum Tool v t c_* Indiana Steel Prod com_1		21¾ 21¾ 3¼ 3½	50 100	141/2 Mar 4 July	29 Jan 7 Jan
Inland Steel Co cap* International Harvest com*		84% 90% 54% 56%	279 737	691/6 July 545/6 Sept	94% Nov 68 Nov
Interstate Pow \$7 pref* \$6 preferred* Jarvis (W B) Co cap	F 21 12 12 12 12 12 12 12 12 12 12 12 12	2½ 2½ 2½ 2½	20 20	4¼ Feb 2½ May	5¼ Oct 5½ July
Jenerson Flee Co com		24½ 24½ 19 19	1,850 100	15¼ Mar	26 % Dec 25 Nov
Joslyn Mig & Sup com	4 1/2	401/4 401/4	750	35 May 21/2 Dec	41 Dec 514 Jan
Kellogg Switchboard com_* Ken-Tad Tube&L'p comA*		5% 5% 7% 7%	550 200	5½ Mar 5½ Mar	9 July 12 Jan
Kentucky Util ir cum pf 50 6% preferred100 Kerlyn Oil Icom A5	321/8	7014 7314	60	20 Mar 53 Apr	351 Oct 82 Nov
Kingsbury Breweries cap. 1		3% 3½ ¾ ¾ 2% 2½	1,000	31/4 June 1/4 Feb 11/4 May	5 Mar 11/4 Mar
La Salle Ext Univ com5 Lawbeck 6% cum pref. 100 Leath & Co. com	201/	30¼ 30¼ 3¼ 3¼	100 30 500	1½ May 16 Mar 2½ Mar	31/4 Feb 33 Nov 41/4 Aug
Leath & Co com* Cumulative pref* Le Roi Co com10		22 22 7 7½	20 250	15% Mar 6¼ May	4½ Aug 24 Nov 11 July
Libby McNeill & Libby		5¾ 6⅓ 4¾ 5¼	310 350	514 Dec 2 Apr	9 Jan 4% Aug
Preferred \$3.50* Preferred \$3.50* Lion Oil Ref Co com* Liquid Carbonic com* London Packing com* Manhattan-Dearborn com*		29 30 19¼ 19¼	40 50	2416 Mar 1614 Mar	31½ July 25½ Aug
Liquid Carbonic com* London Packing com*	114	18 18½ 1½ 1½	130 100	18% Dec 1 Dec	20% Nov 2½ July
Manhattan-Dearborn com* Marshall Field com*		12¾ 14 12¾ 14	800 10,600	1/2 Mai 51/4 Mar	1¼ Jan 14% Nov
McCord Rad & Mig A* McWilliams Dredge com .*		6½ 6½ 15 15¼	170 100	5¼ Mar 15 Dec	1414 Jan 20 Oct
Mer & Mfrs Sec— Class A common1	100	4% 5	1,100	2% Mar	6 Oct
Prior preferred* Mickelberry's Food Prod—	200	27 27	50	19¾ Mar	29 Nov
Middle West Corp cap5	7	3% 7% 7 8	1,600 16,350	1¼ Mar 4¼ Mar	4% Oct 8% Oct
Midland United Co-		14 14	1,400	1/2 July	¾ Jan
Conv preferred A		3 1/4 1/4	500 300	3 Feb	6 1 July 2 May
6% preferred A100 7% pref A100	34	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5,670 2,740	1 Dec	1% Mar 1% Jan
Minneapolis Brew com1 Monroe Chemical pref*	71/8	7½ 7½ 40½ 43	100 40	2½ June 35 June	7½ Dec 47½ Nov
Montgomery Ward— Common		461/2 49%	1,172	39% Sept	541 Oct
Muskegon Mot Spec cl A.* National Battery Co pref. *	141/8	14 15 30 1/2 31	110 100	11 Apr 20 Mar	17 Nov 32½ Nov
National Standard com10 National Union Radio com1 Noblitt-Sparks Ind com5		18% 19% 1% 1%	250 600	13¼ Apr ½ Mar	25 July 1¼ July
No Amer Car comz		241/4 251/2	250 300	12 Mar 134 Apr	2614 July 334 Oct
North Ill Finance com* Northwest Bancorp com* Northwest Eng Co com*	71/4	12 12 12 12 12 12 12 12 12 12 12 12 12 1	2,850	5 Mar	13¼ Nov 8¼ Jan
Northw Util— Prior lien pref100	100	401/4 401/4	300	8½ Mai 18½ Api	17% Nov 46 Aug
Omnibus Corp v t c com_* Oshkosh B'Gosh Inc-		16 16	125	131/8 Sept	19½ July
Parker Pen Co (The) com10		27½ 27½ 15¾ 15¾	10 50	25¼ Nov 13 July	27½ Feb 17 June
Peahody Coal Co B com"	Linner	1/2 %	450 10	36 Apr 30 Sept	1 Jan 40 Apr
6% preferred100 Penn Gas & Elec A com_* Pennsylvania RR cap50		3% 3% 21¼ 23¼	50 591	2½ Sept 14½ Mar	9 1/8 Jan 24 1/2 Jan
Peoples G Lt&Coke cap 100 Perfect Circle (The) Co*		361/2 383/8	126 50	24 % Mar 22 May	41 Oct 29 Jan
Pines Winterfront com1 Poor & Co class B* Potter Co (The) com1	14	13 % 15 %	200 215	75% Sept	1½ Jan
Potter Co (The) com1 Pressed Steel Car1 Quaker Oats Co common_*	14	12½ 13%	100 1,465	6 Sept	1% Sept 14½ Dec
Preferred100	116	115 116¼ 153 153	290 10	85 Mar 129 Mar	117½ Dec 152 Nov
Preferred 100 RaytheonMfg6% pf v t c 5 Common v t c 50c		2 2 2 4	100 100	1¼ Mar	1% July 4% July
Reliance Mfg Co com10 Rollins Hos Mills com1	21/8	11 11 2 21/8	1,500	14 Mar	14 Aug 2% Aug
Sangamo Electric com* Schwitzer Cummins cap! Sears Roebuck & Co com* Serrick Corp cl B com!		24 25 8½ 9½ 71½ 73%	100	15¼ Mar 6% May 47¼ Mar	28 Nov 13¾ Jan
Serrick Corp el B com1 Signode Steel Strap—		234 234	1,059 50	4714 Mar 2 Mar	79% Oct 5% Jan
Common*		15 15	50 300	8% Mar 13% Mar	17½ Jan
So Bend Lathe Wks cap		104 ½ 104 ½ 90 90	10 30	13½ Mar 90 Apr 72 Jan	19½ Aug 107 Nov 86 Oct
Northwestern Lt & P pref. * Splegel Inc com		14 15 73 73½	495	1214 Dec 58 Jan	15¾ Dec 80 Oct
Standard Dredge com1	11%	1% 2 11% 12%	150 250	1 Dec 7% Mar	3¼ Jan 14¼ Oct
Standard Oil of Ind2/ Stewart-Warner	11		1,305 950	26% Dec 8% Sept	29% Nov 12% Dec
Storkline Furn com10 Supstrand Mach Tool com		5¼ 5¼ 8¼ 8¼	350 200	4 Mari	6½ Jan 13 Jan
Swift International15	27¾ 18¾	27 27¾ 18¼ 19	1,026 1,250	7¼ Apr 22¼ Mar 15 Mar	2914 Oct 2018 Nov
Swift & Co25 Thompson (J L) com2f Trane Co (The) common_2		3¾ 3¾ 15 15	625	314 Mar	51/2 July 171/2 July
Union Carb & Carbon cap * United Air Lines Tr cap£		85% 88% 11% 12%	629	63¼ Mar 7% Sept 77¼ June .% Mar	90% Nov 13% Nov
U S Gypsum Co com20 Utah Radio Products com *		105% 107% 1% 2%	307 750	771% June .% Mar	1141 Oct 31 July
TTHILLY & Ind Corn	0.00	The state of the s	50		2 Feb
Conv preferred		17½ 18¾ 30½ 31¾	632	11/4 Mar 13/4 June 251/4 Sept	2014 Jan 335% Oct
			521 228	251/4 Sept 20% Dec 93% Sept	124% Nov
Williams Oil-O-Matic com*		2 % 2 5% 5 % 5 %	1,000	2½ Mar 3% May	5 July 5% Nov
WisconsinBankshares com* Woodall Indust com	771/2	77% 77%	350 183	2¼ Mar	5¼ Nov
Zenith Radio Corp com*	19	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,700	1½ Dec 9½ May	2 1/8 July 25 1/4 July

Cincinnati Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

		Last Week's Range Sale of Prices		Sales for Week	Range for Year 1938				
Stocks— Par					Low		High		
Amer Laundry Mach 20 Champ Paper & Fibre *		16½ 27½	17½ 28	41 100	15 181⁄2	Mar May	19½ 32	Aug	
Preferred100 Churngold*		100 1/2	100½ 11	13	94 61/2	June	105½ 12	Mar	

Cincinnati Listed and Unlisted Securities

W. D. GRADISON & CO.

Members
Cincinnati Stock Exchange New York Stock Exchange
DIXIE TERMINAL BUILDING, CINCINNATI, O.
Telephone: Main 4884 Teletype: CIN 68

	Friday Last Sale	Week's		Sales for Week	Range Since Jan. 1, 1938				
Stocks (Concluded) Par		Low	High	Shares	Lo	w .	Hig	h.	
Cin Ball Crank com*	7	116	136	400	1	Sept	134	Nov	
Cin Gas & Elec pref100	1041/8	1035%	10434	136	90	Apr	104	Dec	
Cincinnati Street Ry50		234	27/8	915	2	Dec	5	Jan	
Cincinnati Telephone 50	8814	. 88	89	192	* 75	Jan	90	Nov	
Cincinnati Un Stock Yd *		13	13	100	10	Apr	16	Sept	
Coco-Cola A*	A	16216	1621/2	15	135	Feb	178	Aug	
Cohen (Dan)*		5	5	39	5	Oct		May	
Crosley Radio*		934	10	50	6	Mar	10%	July	
Crosley Radio ** Crystal Tissue **		484	434	6	4	Dec	71/2	Jan	
Eagle-Picher101		125/8	125/8	10	75/8	Mar	143%	Nov	
Fyr, Fyter A*		14	14	10	1414	Mar	1414	Mar	
Gibson Art		27	27	54	221/2	Apr	2914	Nov	
Hobart A*		341/2	38	355	30	Mar	38	Dec	
Julian & Kokenge*		23	23	15	211/2	Dec	31	Aug	
Kahn 1st pref100		101	1011/	23	91	Oct	10116	Nov	
Kroger*	221/4	22	233/8	767		Mar	23%	Jan	
Leonard*		2	214	80	2	Jan	4	July	
		18	18	10	17	Nov	20	Apr	
Magnavox2.50	0.000	1/2	1/2	90	1/2	Jan	1	Jan	
Nash25		18	18	14	18	Jan	25	Apr	
Procter & Gamble*	545%	5416	561/8	717	39 7/8		59	Oct	
5% preferred100	116		116	7	116	Jan	117	Feb	
		3	31/2	25	15%	June	5	June	
Rapid*		10	11	94	10	Dec	27	Jan	
	1001/2		100 16	5	98	May	10416		
U S Playing Card10		2814	2914	42	2114	Jan	381/4	Oct	
		114	114	30	7/8	Dec	3	Jan	
Preferred 50		5	5	50	4	Sent	916	Oct	

Ohio Listed and Unlisted Securities Members Cleveland Stock Exchange



Union Commerce Building, Cleveland
Herry 5050 A. T. & T. CLEV. 565 & 566 Telephone: CHerry 5050

Cleveland Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last Sale	Week's		Sales for Week	Range f	or Year 1938
Stocks— Par	Price	Low	High.	Shares	Low	High
Airway Electric pref 100		8.	. 8	255	4½ D	
Amer Coach & Body5		8	8	100	8 M	ar 111/2 Jan
Apex Electric Mfg*		131/8	131/8	50	85% M	y 1614 Feb
Brew Corp Amal3		6	61/4	100	4 M	
City Ico & Fuel . *		1014	1034	160	734 Se	pt 1234 Jan
Cleve Builders Realty*		214	214	116	21/8 A1	
Cleve Elec Ill \$4.50 pref *		6	6	10.50	107 1 J	
Cleveland Ry100	20	20	201/2	180	18 D	
Cliffs Corp v t c*	191/8	19	21	1,680	11 M	
Commercial Bookbinding.*	-0/8	13	13	28	ii D	
Dow Chemical pref100		117	11714	43	109 Ja	
Eaton Mfg*		2214	245/8	40	100 0	11.72 July
Faultless Rubber*	151/2	151/2	16	95	15% Se	pt 21½ Feb
General Tire & Rubber5	1072	215%	223/8	170	24 D	ec 24 Dec
Preferred100		98	98	35	84 A1	
Goodrich (B F)		22 3/8	2314	92		
Goodyear Tire & Rubber.*	321/2	32 1/2	36	383		
Goodyear Tire & Rubber 2		20	20	100	25% Se	
Great Lakes Tow100 Preferred100		4216			2014 NO	
Preierred			421/2	20	42½ D	
Greif Bros Cooperage A*		. 31	31	5	26 A	
Halle Bros pref5 Hanna(M A)\$5 cum pref 50		401/8	401/8	61	31 % A	
Hanna(M A)\$5 cum prei 50		100	100	23	88 A	
Harbauer Co* Interlake Steamship*		414	41/4	15	4 D	
Interlake Steamship*		35 ,	36	140	27 M	
Jaeger Machine*		16	16	13	12 Sep	
Kelley Is Lime & Tran*		14	141/2	225	13 Jui	
		43/8	43/8	140	3½ M	
Leland Electric*		14	14	100	8 Ja	
McKee (A G) B*	36	35	'36	160	22 1/2 A	
Medusa Portland Cem*		1614	161/2	135	13 M	
Metro Psving Brick*		21/2	21/2	100	214 D	
Monarch Machine Tool *		20	20	50	12 A	
Murray Ohio Mig*		93/8	93/8	5	51/2 M	
		51	51	101	52 Sep	
National Acme		15	15	25	8¼ Jui	
National Refining 25		43/4	51/2	715	21/2 Sep	
Preferred100		72	74	50	40 Se	
National Tile*		1.3/4	13/4	167	11/8 D	c 3¼ June
Nineteen Hundred Corp A*		30	35		28 Fe	b 29 Jan
Otis Steel*		135/8	141/4	160	13% D	
Patterson, Sargent*		14	14	50	13 De	
Richman Bros*	. 34	34	34 34	725	30 M	
Seiberling Rubber*		61/8	6 %	630	2 M	ar 5¼ Dec
8% cum pref100	50	50	63	395	12 A	or 50 Nov
Thompson Products Inc*		2434	2578	92	21 0	
Troxel Mfg1		4	4	10	3 A1	ig 5% July
Upson-Walton1		43/8	43/8	168	314 De	ec 7 Feb
		15/8	15/8	100	11/4 Set	
Weinberger Drug Inc*		15	15	-+	13 O	
Western Res Inv 6% pf_100		67 7/8	67 1/8	230	45 Ma	y 63 Nov

Detroit Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales list

	Last	Friday Last Week's R Sale of Price		Sales for Week -	Range for Year 1938			
Stocks— Par		Low	High		Low	H1gh.		
Allen Electric com		23/8	1 ½ 7 5% 30 1% 18 3% 2 5% 76 5%	150 610 2,941 722 455 1,837	1816 Jan 484 Mar 1334 Mar 1534 June 186 June 36 Mar	1% Nov 9¼ Jan 37¼ Aug 21% July 3% July 88¼ Nov		

| Sales

WATLING, LERCHEN & CO.

New York Stock Exchange **Buhl Building**

New York Curb Associate Chicago Stock Exchange

DETROIT

Telephone: Randolph 5530

	Friday Last	Week's		Sales for Week	Ran	ge for	Year 19	38
Stocks (Concluded) Par	Sale Price	Low Pr	High	Shares	· Lo	0	Hig	h
Continental Motors com_1	334	33/8	334	1,917	. 1	May	31/2	Dec
Det & Cleve Nav com10		90c	98c	1,495	60c	Dec	1 1/8	Jan
Detroit-Edison com100		115	117%	237	77	Mar	114 7/8	Nov
Det Gray Iron com5		1 146	11/2	370	11/4	Mar	21/6	July
Det Mich Stove com		1 1/8	1 1/4	200	1 3/6	May	31/4	Jan
Det-Mich Stove com1 Det Paper Prod com1		21/8	21/8	225	1 3/	Tune	3 1/8	July
Durham Mfg		11/4	11/4	100	11%	Jan	378	Jan
Durham Mfg4	23.	23	23	150	12	Apr	23 1/2	Dec
Eureka Vacuum com5	20	51/	51/4	200	25%	Mar	6	Oct
Ex-Cell-O Aircraft com3		2134	2134	635	9	Mar	24 %	Dec
Ex-Cell-O Aircraft com		14%	14%	225	6	Mar	151/2	Dec
Federal Mogul com* Fed Motor Truck com*		53%	53%	100		Mar	: 59	Aug
Frankenmuth Brew com1		134	134	310	ī	Mar		July
Frankenmuth Brew com1		6	6	265		Mar	8	Oct
Gar Wood Indust com3		25%	234	610	2	June		Jan
General Finance com1		21/2	25%	300		Sept	37%	Jan
Goebel Brewing com1	21/2	11/8	114	315	70c	June	1 1/8	Jan
Graham-Palge com1	11/8	30c	32c	1,200	29c	Dec	70c	Feb
Grand valley Brew com1				104		Mar	121/2	Jan
Hoover Ball & Bear com_10	121/4	1214	1214		61/2		171/	
Hoskins Mig com*		1514	1514	288	14 1/8		1714	Aug
Houdaille-Hershey B*	15	15	15%	2,025	6	Mar	1734	Oct
Hudson Motor Car com		71/4	814	530		Mar	10	July
Hurd Lock & Mig com1	70c	70c	76c	5,330	37c	Apr	85c	Oct
Kingston Prod com1	2	2	21/4	975	134	Mar	31/2	Jan
Kingel Drug com1	55c	53c	55c	1,200	40c	Mar	.75c	Jan
Kresge (SS) com10		211/8	211/8	, 580	151/2	Mar	221/4	Nov
La Salle Wines Lakey Fdy & Mach com1		11/4	11/4	560	1 3/8	Dec	1 1/2	Dec
Lakey Fdy & Mach com1		31/8	3 3/8	200		Mar	35/8	Nov
Mich Silica* Mahon (R C) A pref*		134	134	450	2	Dec	23/8	Dec
Mahon (R C) A pref*		23 1/8	23 1/8	44	17	Mar	25	Nov
Masco Screw Prod com1		76c	78c	1,690	55c	Dec	1 5/8	Jan
McClanahan Oil com1	25c	25c	26c	1,200	23c	Dec	55c	Apr
McClanahan Ref com1		75c	81c	2,000	60c	Sept	1.75	Jan
Mich Steel Tube Prod 2.50	. 734	734	.734	100	. 5	May	101/2	Nov
Michigan Sugar com*		50c	50c	. 212	30c	Dec	75c	Jan
Michigan Sugar com* Preferred10		21/2	21/2	238	21/2	Dec	5	Feb
Micromatic Hone com1	2	2	2	650	21/2	Dec	41/2	Feb
Mid-West Abras com50c	-	15%	15%	1 300	87c	June	21/4	Oct
Motors Products com*	1634	1634	1634	100	11	Mar	2234	July
Murray Corp com10	7 1/8	71/8	81/2	1,234	41/8	Mar	101/8	July
Packard Motor Car com*	414	41/4	41/2	1,667	31/4		5 1/8	Oct
Parke Davis com*	-/*	41	421/8	868	31 16	Mar	42	Oct
Parker Wolverine com*	71/2	71/2	8	361	61%	Apr	12	Jan
Penin Metal Prod com1	1 72	21/8	21/4	350	114	May	214	Jan
Penin Metal Frou com		716	71%	150	4 7/8	Mar	81/2	July
Pfeiffer Brewing com* Reo Motor com5		71/2	11/2	128	-1'	Dec	31/2	Oct
Reo Motor com		314	314	125		Mar	4	Jan
Rickel (H W) com2	21/4	214	21/2	500	2'	Mar	43%	Jan
River Raisin Paper com*	474	251/2	251/2	250	22	Jan	27	Feb
Scotten-Dillon com10	017	21/8	23%	1,900	178	Apr	41/4	July
Standard Tube B com1	21/8	161/2	17	535	814	Mar	. 193%	Nov
Timken-Det Axle com10		1001/		20	103		110	Dec
Timken-Det Axle com10 Preferred100		1091/2	210	1.288	927	Mar June		Mar
Tivoli Brewing com1	3 78		31/8	400	21/2	Ann	5	Jan
United Shirt Dist com*		31/2	31/2		4	Apr	51/2	Sept
United Specialties1		4	41/2	585	11/	Dec	31/2	
Universal Cooler B*	15%	15%	134	650	11/4	Dec		Jan
Walker & Co B	3 0/6	35/8	3 34	300	1 /8	Apr	4	Oct
Warner Aircraft com1		11/8	114	3,500	53c	Sept	13/8	Jan
Warner Aircraft com1 Wayne Screw Prod com_4 Young Spring & Wire*		21/4	214	100	11/8	June	2334	Jan
		19	19	175	131/2	Jan	25%	Oct

Wm. CAVALIER & Co. MEMBERS

Chicago Board of Trade
San Francisco Stock Exchange New York Stock Exchange Los Angeles Stock Exchange

523 W. 6th St. Los Angeles Teletype L.A. 290

Los Angeles Stock Exchange Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

Week's Range of Prices Low High Range for Year 1938 Associated Gas & Elec A...1
Bandini Petroleum Co...1
Bolsa-Chica Oil A com...10
Buckeye Union Oil com...1
Calif Packing Corp com...
Calif Packing Corp com...
Consolidated Oil Corp...
Collobe Grain & Milling...
Colobe Grain & Milling...
Coologian & Milling...
Coologi Low High 1 4¼ 2¾ 20 87½0 Mar
2½ May
1½ May
1½ May
1½ Mar
10 Dec
15½ Dec
10 Apr
36 Mar
7½ Sept
3¼ Mar
520 May
340 Apr
525 May
350 May
17 Apr
25 May
130 Jan
500 June
350 Aug
40 Oct
70 Sept
130 Jan
500 June
350 Aug
40 Oct
70 Sept
130 Jan
170 Dec
18¼ Mar
23¼ Mar
170 Dec
23¼ Mar
18¾ Mar
28¾ Mar
18¾ Mar
28¼ Mar
28¼ Mar
28¼ Mar
18¾ Mar
28¼ Mar
18¾ Mar
18¼ Mar
101¼ M 1¼ July
5% Oct
4¼ Aug
50 Jan
20% Apr
21 Nov
88 Nov
10¼ July
11¼ July
4% Oct
1.10 Aug
399 Jan
53¼ Nov
12 July
37 Dec
44 Oct
1.30 Sept
12½ Aug
2¼ Oct
571½c Aug
2¼ Oct
571½c Aug
2¼ Oct
571½c Aug
2¼ Mar
6½ July
4¼ Dec
3½ Dec
3½ Dec
43¼ Dec 1,000 8,769 410 1,000 165 317 370 200 1186 657 350 30 1,345 175 700 6,000 1,370 1,413 310 1,413

	Friday Last	Week's		Sales for Week	Range for	Year 193	8
Stocks (Concluded) Par	Sale Price	of Pr	ices High	Shares	Low	H1g)	1
Pacific Pub Serv com*	634	634	6%	10	4 1/8 Mar	71/2	July
1st preferred*	211/2	211/2	21½ 3½	74 950	17 1/8 May 3 Mar	20 3/8	Nov July
Republic Petroleum com. 1	3 1/4 2Fc	25c	25c	500	16c June	26c	May
Rice Ranch Oil Co1 Richfield Oil Corp com*	91/2	914	10	6.529	5 Mar	934	Nov
Warrants	91/2 27/8	9¼ 2%	2 1/8	2,006	1.10 Mar	2%	Nov Oct
Roberts Public Markets2 Ryan Aeronautical Co1	3 ½ 6¼	3 1/2	3½ 6½ 29%	7,252	21/8 Apr 1.05 Mar	3¾ 5¼	Dec
Safeway Stores, Inc* Security Co units ben int.*	291/8	29%	29 7/8	. 30	123/4 Mar	251/2	Nov July
Security Co units ben int.*	2814	28 5c	28¼ 6c	16,000	23 Sept 5c Mai	31 17c	Oct
Sierra Trading Corp25c So Calif Edison Co Ltd25	24 3/8	24	24 1/2	1.697	19% Mar	24%	July
(miginal preferred 25)	42	42 28%	42 29	730	35 Jar 25% Apr	43	Dec Dec
6% pref B25	27 1/8	271/8	27%	795	23½ Apr	28 5/8 26 5/8	Dec
6% pref B25 5½% pref C25 So Calif Gas Co—			1.1			211/	Dec
6% pref A25 Southern Pacific Co100	32¼ 18¼	32¼ 17%	$\frac{321}{19}$	420 1,790	27½ Sept 9½ Mar	31 ½ 21 ¾	Jan
Standard Oil Co of Calif*	28	28	281/2	1,906	251/2 Mai	34%	July
Standard Oil Co of Calif* Superior Oil Co (The)25 Transamerica Corp2	417/8	41 1/8 6 1/8	42 7¾	6,870	26 Mar 5% Dec	46 12%	July Jan
Union Oil of Calif25	678 1834	1812	1914	4,771	1714 Mar	2214	July
Universal Consol Oil10	15	15	15	300	6% Jar	20 1/8	Aug July
VandeKamp's H D Bakers*	83%	83/8 41/2	83/8	50 950	53% Mar 3 Dec	614	Jan
Wellington Oil Co of Del. 1 Yosemite Ptld Cem pref. 10	35%	35%	35%	300	2½ Mar	334	July
Mining-	10	978	10	250	9½ Dec	13	Feb
Alaska Juneau Gold10 Black Mammoth Consol10c	26c	26c	30c	5,000	12c Mar	39c	Aug
Calumet Gold Mines_ 10c	40	31/20	5c	9,000 4,200	1/2 C May	1614c 22c	Aug
Cardinal Gold1 Cons Chollar G & S Mng_1	2 1/4	8c 21/4	10c 21/4	200	1 % Sept	41/4	Apr
Imperial Development_25c	10	1c	1c	2,000	1c Mar	. 3c	Apr
Unlisted— Amer Rad & Std Sanitary_*	15%	15%	16%	120	954 Mar	18%	Oct
Amer Smelting & Refining*	471/6	471/8	51 % 151 %	220	49 % Oct	5616	Oct
American Tel & Tel Co. 100	149%	149¾ 31¾	151% 34%	815 445	112 Mar 2114 May	4114	Nov Oct
Anaconda Copper50 Armour & Co (Ill)5	31 % 5 1/2	51/2	5½ 7%	215	43% June	634 734	July
Aviation Corp (The) (Del)3	7 %	714	75%	885 490	3 May 14¼ Jan	3014	Dec Dec
Bendix Aviation Corp	25¾ 27¾	25¾ 27⅓	26¼ 29%	220	30 July	36	Aug
Borg-Warner Corp5 Caterpillar Tractor Co*	45%	44 %	453/	38	36% Mar	52	Nov
Columbia Gas & Elec Corp* Commercial Solvents*	67/8	6¾ 10¼	61/8 101/2	325 20	6 Sept 8½ Jan	9%	Oct
Commonwealth & Sou*	11/2	1 1 1/2	11%	20	1 Sept	21/4	Oct
Continental Oil Co (Del) - 5	28 ½ 6 5%	28½ \$ 6%	29 1/8 6 5/8	70 310	22½ Mar 3½ Mar	321/2	Aug
Curtiss-Wright Corp1	24 7/8	1 24 7/8	251/8	160	24 1/4 Oct	28	Dec
Electric Bond & Share*	11	# 10 ½	11 11½	200 100	5½ Feb 8 Sept	10 13%	Oct
Electric Power & Light * General Electric Co *	11½ 39¾	39%	42	321	28 Mar	45%	Jan
General Foods Corp*	. 39	- 39	39	20	36 Nov	39	Nov
Goodrich (B F) Co* Intl Nickel Co of Can*	21 % 52 %	1 213/8 1 525/6	23 1/8 53 1/8	125 160	10¼ Mar 47 Sept	263/8 543/4	Dec
	0.54	₩ 52 5/8 ₩ 83/8	8 %	200	5% Mar	113%	Oct
International Tel & Tel* Kennecott Copper Corp*	3814	381/8	41%	500	27 % Mar 50 July	60	Nov Dec
Montgomery Ward & Co.*	471/2	14714	50 1/8 47 1/2	319	29 Mar	5316	Nov
		19	21	459 1,000	10% Mar 6 Mar		Nov Dec
Nor American Aviation1 North American Co*	221/8	2216	17% 23%	220	15 Mar	26	Nov
Ohio Oil Co*	91/8	22 1/8 9 1/8	23 ½ 9 %	25	91% Dec	1278	July
Packard Motor Car Co*	4 ½ 12 %	12%	13%	249 366	3% Mar 6% Apr	5 7/8 13 1/4	Oct
Paramount Pictures Inc1 Radio Corp of Amer*	7½ 22¾	712	7¾ 23¾	265	5 Mar	9	Oct
Radio Corp of Amer* Republic Steel Corp* Seaboard Oil Co of Del*	2234	22¾ 21¾	23 % 21 %	850 50	13 May 19½ Mar	25%	Nov July
Seaboard Oil Co oil Del*	21 3/8 71 3/8	713%	73 %	70	59 June	263% 73%	Dec
Socony-Vacuum Oll Co15	13	13	13	26 25	125% Apr 14 Oct	15%	July
Southern Ry Co* Standard Brands Inc*	18%	18%	19%	355	614 Dec	916	Jan
Standard Oll Co (N J)25	6¾ 49%	634	511/4	115	44 % May	916 53% 916	July
	7% 18% 44%	73/8	73/8 187/8	290 50	18% Dec	1816	Dec
Texas Corp (The)	44%	18 1/8 44 1/8	45%	189	341/8 May	461/2	Dec
Tide Water Assoc Oll Co. 10	13 1/2	13 22	13 %	55 152	101 Mar 81% Sept	151/2	July Dec
Union Carbide & Carbon.* United Aircraft Corp	85% 36%	85 1/8 36 7/8	38	262	241/2 Apr	38%	Nov
United Corp (The) (Dei).	. 234	234	234	308	2¼ June 25¾ June		Oct
United States Rubber Co10 U S Steel Corp*	62%	62%	45½ 62¾	474	38 4 Mar		Nov
Warner Bros Pictures F	6	- 6	. 6	175	3 1/8 Mar	8	July Dec
Westinghouse El & Mfg. 50.	1117%	111%	113%	35	65 % . Ann	11178	1760

DeHaven & Townsend New York Stock Exchange Philadelphia Stock Exchange New York Curb Exchange (Associate)

PHILADELPHIA 1518 Walnut Street

NEW YORK 80 Broad Street

Philadelphia Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last	Week's		Sales for Week	Range for Year 1938			
Stocks— Par	Sale Price	of Pr Low	High	Shares	Lor	0	Hig	h .
American Stores*		93%	101/4	1,195	5	Aug	115/8	Jan
American Tel & Tel100		149%	1513%	402	1111%	Mar	150 .	Nov
Barber Co10		2014	2014	20	1214	Mar	23%	Oct
Bell Tel Co of Pa pref100	1201/		121	312	11234	July	1211/2	Dec
Budd (E G) Mig Co*		67/8	71/2	469	33/8	Mar	71/4	Dec
Preferred100		49	49	10	42	Jan	4834	Dec
Budd Wheel Co *		5	514	255	278	Mar	5 1/8	Aug
Budd Wheel Co* Chrysler Corp5		7434	79%	175	36	Mar	8814	Nov
Curtis Pub Co com*		61/8	61/8	20	4 5/8	Mar	81/8	Aug
Electric Storage Battery100			301/8	585	21 1/8	Mar	34 1/8	Nov
General Motors		46	4734	367	251/2	Mar	5334	Nov
Horn & Hardart (Phil) com*			1181/2	20	100%	Jan	1211/4	Dec
Lehigh Coal & Navigation *		3	31/2	1,656	3	May	51/8	July
Lehigh Valley50		41/2	51/4	293	3	Mar	714	July
Natl Power & Light*	-/*	75/8	85%	460	4 1/8	Mar	5%	Oct
Pennroad Corp v t c1		15%	17/8	8,760	11/8	Dec	2 7/8	Jan
Pennsylvania RR50	2136	201/2	2314	2,707	141/8	Mar	301/4	Jan
Penna Salt Mig50		160	160	25	123	Apr	154	Oct
Phila Elec of Pa \$5 pref *			11714	163	112	Feb	11814	Nov
Phila Elec Pow pref 25		301/8	305%	1,423	291/8	Apr	321/8	Feb
Dhile Den Trang 70 prof 50	31/2		31/2	99	2	Mar	51/4	Nov
Phila Rap Trans 7% pref 50 Philadelphia Traction 50		71/8	714	126	4 3/4	Apr	91/2	Nov
Calt Dama Oil Com		16	161/2		103%	Jan	271/8	May
Salt Dome Oil Corp1	463/8		47 1/8	403	351/4	Mar	51	Oct
Scott Paper*			35	10	261/8	Mar	36	July
Tacony-Palmyra Bridge*	3/8		5/8	799		Nov	11/2	Jan
Tonopah Mining1	78	7%	11/2			Mar	114	Nov
Transit Invest Corp		7/8 3/4	13%			Nov	21/8	Mar
Preferred	23/4	25%	278			Jan		
Union Traction 50	274	1 278	278	1 400	1/8		-/-	

	Friday Last Sale	Week's		Sales for Week	Range Since Jan. 1, 1938				
Stocks (Concluded) Par		Low	High		Lot	0 1	Hi	h .	
United Corp com * Preferred * United Cas Improve com * Preferred * Westmoreland Inc. * Westmoreland Coal *	33 % 11 % 113 %	3 33 1/8 11 111 3/8 8 9 1/4	3¼ 35⅓ 12¼ 113⅓ 8 9¼	1,976 324 9,10f 326 50 50	178 221/2 85/8 997/8 67/8	Mar Mar Mar Mar Apr Mar	45% 375% 127% 1143% 103% 103%	Oct Oct Nov Nov Jan May	
Bonds— El & Peoples tr etfs 4s_1945		71/4	71/4	\$4.000	5	AD	91/2	Nov	

Pittsburgh Stock Exchange
Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last	Week's			Range for Year 1938				
Stocks— Par	Sale Price	Low Pr	High	Week Shares	Lor	0	Hig	h	
Allegheny Ludlum Steel *						Mar		Nov	
Preferred100			113	40		Feb	110	Sept	
Arkansas Nat Gas pref. 100				500		Mar	71/8		
Armstrong Cork Co*		521/8				Mar	58 1/8	Dec	
Blaw-Knox Co *	1 1516	1516	1614	137		Mar	191/8		
Byers (A M) common* Carnegie Metals Co1		117/8	123/8			Mar	1514		
Carnegie Metals Co1		55c				Dec	134	Jan	
Columbia Gas & Electric. *	678	67/8		333		Mar	934		
Crandall McK & Hend *	7	7	7	150	7	Jan	714		
Duquesne Brewing Co 5	133/8					Apr	14	Jan	
Electric Products*		0	61/8			Dec		Mar	
Follansbee Bros pref 100			11	180		Mar	20	Oct	
Fort Pitt Brewing1		90c				Fet			
Jones & Laughlin Stl pf_100				100			731/4		
Koppers Gas & C pref100		71	721/8			Dec	105	Jan	
Lone Star Gas Co*		876				Mar	1014		
Mountain Fuel Supply 10	100000			898		Dec			
Nat Fireproofing Corp!	50.00	234		1.185		Mar	334		
			2	175		Mar	3	Jan	
Preferred*						Mar	30	July	
					56	ADI	11416		
Pittsburgh Screw & Bolt.*		814				May	914		
Plymouth Oll Co5		221/8		50		Mar	251/8		
Renner Co	11111	75c				Dec	114		
Shamrock Oil & Gas1	234			3.091		Apr	4	Jan	
United Eng & Foundry		201/		160		Mar	39%		
Vanadium Alloy Steel5						Sept	45	Jan	
Waverly Oil wks class A_*		11/2					21/2		
Westinghouse Air Brake*	281/4		301/8			Mar	33	Nov	
Westinghouse El & Mfg_50	28%		1151/8			Mar	124 1/8		
Unlisted—	1.50		1.						
Pennroad Corp v t c1		11/2	11/2	132	114	Dec	3	Jan	

St. Louis Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

| Friday | | Sales |

	Friday	****		Sales	Range for Year 1938				
	Last Sale	of P	Range	for Week	Ran	ge for	Year 19	38	
Stocks— Par		Low	High	Shares	Lo	w	H	gh	
American Inv com*	27	27	27	295	29	June	26	Dec	
Brown Shoe com*		331/2	331/2	13	2714	May	401/2		
Central Brew com5		2	2	40	13%	Aug	234		
Champ Shoe Mach pfd_100		1.50			17c				
Chic & Sou Air L pref 10		9	9	40	31/2				
Coca-Cola Bottling com1		32	331/2	105	26	Jan	3514		
Columbia Brew com5		8	8	609	25%	Jan		Dec	
Collis Morris	9	87/8		275	9	Dec			
Dr Pepper com*	29	29	291/2	300	231/8	Jan		May	
Ely & Walker D Gds com25	171/8	171/8	18	180	163/8		21	Jan	
1st pref100		119	119	50	107	June	121	Oct	
Emerson Electric pref100		69	70	25	60	May	81	Sept	
Falstaff Brew com1		77/8		124	614	Sept	10	Apr	
Griesdieck-West Br com *		47	47	10	275%	Jan	50	Sept	
Griesdieck-West Br com* Hamilton-Brn Shoe com*	6	6	6	140	1'	Apr	814		
Hussmann-Ligonier com*	122243	12	12	70	11	Dec	141/2	Jan	
Huttig S & D com5		81/2		20		May	12	Mar	
Preferred100		80	80	2	75	Apr	80	July	
Hyde Park Brew com 10		47	4716	55	27	Jan	501/2	Aug	
Hydraulic Pr Brick com 100		30c		50	30c		1.00		
International Shoe com*		3134		128		May	36	Jan	
Key Co com*		6	6	25	41/2	Apr	9	Aug	
Laclede-Christy C Pr com *		57/8	57/8	5	6	Dec	11	Jan	
Laclede Steel com20		20	20	62	14	June	21	Nov	
McQuay-Norris com *		2814	281/2	10		June	33	Jan	
Midwest Pipe com*		11	11 1	110		Feb	131/4		
Natl Bearing Metals com.*		28	29	60	18	May	30	Dec	
Natl Candy com*	- 1000	81/2	834	38	5	Mar	10	July	
1st pref100		105	105	10	95	June	107	Sept	
National Oats Co com *		18	18%	85	15	Mar	19	Aug	
Rice-Stix Dry Goods com_*	4 3/4	434	51/2	195	4	Dec	61/8	July	
1st pref100		10714		10	. 99	June	109	Dec	
St Louis Pub Serv pref A.*		2	23/8	367		June	21/2	Dec	
Scruggs-V-B-Inc com5	61/4	614	614	200	4	Sept	7	Aug	
Preferred100		28	28	8	19	Apr	30	Sept	
Scullin Steel com*	123/8	1214	13	50		Apr		Nov	
Securities Inv com *		42	42	100	38	May	42	Nov	
Sterling Alum com1		63/8	634	70		June	81/8	Oct	
Stix Baer & Fuller com10		61/4	61/2	130	57/8	Dec	814	Feb	
Wagner Electric com15	30	30	31 1/2	612	161/2	June	3634	Aug	
Bonds-	97 S					14.			
†City & Suburb P S 58_1934		241/2	241/2	\$2,000	20	May	27	Jan	
St Louis Car 6s extd		.75	75	500	65	Apr	79	Jan	
†United Railways 4s 1934	25%	2578	251/8	1,000	1914	June	28	Nov	
†Unitedy 4s c-d's		24 1/8	26	16,000	19	June	28	Nov	

Orders solicited on Pacific Coast Stock Exchanges, which are open until 5:30 P. M. Eastern Standard Time (2 P. M. Saturdays)

Schwabacher & Co.

Members New York Stock Ezchange
111 Broadway, New York
Cortlandt 7-4150

Private Wire to own offices in San Francisco and Los Angeles

San Francisco Stock Exchange
Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

Friday Sales Sales Friday Last Week's Range Frices Week Range for Year 1938 Friday Friday Range for Year 1938 Friday Fr	Last	
		Stocks— Par
20 10 10 10 10 10 10 10 10 10 10 10 10 10	10 4 1/8 7	Alaska Juneau Gold Min 10 Anglo Calif Nat Bank20 Associated Ins Fund Inc.10 Atlas Imp Diesel Engine5
	171/4	Byron Jackson Co*

Stocks (Concluded) Prints Low High Shares Low Low 2114, Ord Callifornia Art Tile A 115, 115, 115, 115, 115, 115, 115, 11			Friday Last Sale	Week's Range	Sales for Week	Range for	Year 1938
California Art Tille Access 11.5		Stocks (Concluded) Pa		of Prices Low High		Low	High
Call Expend Mining C. 0.2 256	t	California Art Tile A* Calif Cotton Mills com_100	11¾ 12¾	11¾ 11¾ 12¼ 12⅓	10 190	8 Jan 6½ Mai	14¾ July 18 July
Category Control Con	1	Calif Packing Corn com *	17	25c 25c 17 17½	1,002	15c June 141 Dec	50c Nov 24 Jan
Centeral Royce & Mining		Calif Water Serv pref100 Carson Hill Gold Min cap_1 Caterpillar Tractor com*	99 31c	98 99 30c 34c 4514 4514	1,350	87 Mar 15c Apr	98 Aug 40c Sept
Content Content 10		Central Eureka Mining 1 Preferred 1 Coast Cos G & E 1st of 100	33/4	3¼ 3⅓ 3¼ 3⅓	2,325 1,300	1.65 Jan 1.65 Mar	41/2 Nov
Diff. Diff	В	Consol Chem Ind A* Crown Zellerbach com	17 121/8	17 17 17 12 12 12 14	952 1,839	15 Dec 7½ Mar	33 Jan 1514 Nov
Priestreet (ww)		Di Giorg Fruit Corp pref	147/8	14 1/8 15	50	13 Dec	28 Jan
Section Sect	v	Elec Prod Corp. 4 Emporium Capwell Corp.*	10 14½	9% 10 14 14%	280 1,709	9% Dec 9% Mar	10% Nov 15% Oct
General Motors com	c	Fireman's Fund Ins Co. 25	101/2	10½ 10½ 81 82¼	310 145	30 June 62 Mar	46½ Feb 88 June
Golden State Co Lud. 64 634 637 774 Apr 774 Now 14 14 15 15 15 16 16 16 16 17 17 17 18 18 18 18 18	t	General Motors com10 General Paint Corp com*	46 7¾	46 48½ 7¾ 8½	1,941 331	25% Mar 6 Sept	53 1/2 Nov 10 July
Holip Development	r	Golden State Co Ltd*	63/4 133/4	6½ 6¾ 13¾ 13¾	979 300	2½ Apr 11½ Apr	7% Nov 15 July
Langemoort Uuf Dak A.	t	Holly Development1 Home F & M Ins Co cap_10	1.15 39	1.15 1.20 39 39	6,000	66c June 32½ Apr	1.30 Oct 41 Nov
B	n y		1.60	1.50 1.60	322	1.30 Dec	2.90 June
Leftourneau (R.G.) 10c.	o a	B* Preferred50	83/4 381/2	8¾ 9⅓ 38½ 40	260 70	3¼ Apr 35% May	11 Nov 44½ Mar
Meler & Frank Co Int. 10	t	Le Tourneau (R G) Inc1 Lockheed Aircraft Corp. 1	28 30¼	28 30 29 32½	716 3,723	13 Mar 5% Mar	32½ Nov 37½ Dec
National Auto Fibres com	n l	Magnavox Co Ltd2½ Magnin & Co (I) com* Meier & Frank Co Inc10	13 1/2	1314 1314	375	7 June 7¼ Mar	1.13 Jan 15¼ Nov 10¼ Oct
N American Oil Comm	e	National Auto Fibres com 1 Natomas Co*	7½ 10½	7½ 8% 10½ 10½	1,480	3¼ Mar 7% Mar	10% Oct 12% Aug
Pacific Const Aggregated 2,25 2,35 305 1,40 Mar 12 Octo Pacific Const Aggregated 2,25 2,35 305 1,40 Mar 20 Octo Pacific Light Corp sed div. 2,25 234 234 234 235	V	N American Oil Cons10	111/2	111/2 11/2	200	17 Apr 7% Oct	13% Feb
6 1 1 1 2 2 3 3 3 3 3 5 5 7 Mar 3 1 Nov	2	Pacific Coast Aggregates 10	2.25	2.25 2.35	936	1.40 Jan	2.40 Dec
Pac Light Corp \$6 div 109	5	6% 1st pref25	32 281/8	32 32 1/8 28 1/8 29 1/8	3,455 1,160	27 Mar 25½ Mar	311 Nov 29 Dec
Paraffline Cos com		Pacific Light Corp com* Pac Light Corp \$6 div* Pacific Pub Service com.*	109	108½ 109 6% 6%	60 1,154	99 Mar 6% Dec	109 Nov
Fuget Number Pet 1.90	-	Paraffine Cos com *1	123 591/8	123 123¼ 59¼ 59¼	150 220	87½ Apr 29¼ Mar	119% Jan 60 Nov
Rheem Mig Co	1	Pig'n Whistle pref* Puget Sound P & T com* Rayonier Inc com1	61/6	61/8 61/4	200	3¾ June 8 May	8 Nov 25 June
Richfield Oil Corp com	7	Republic Pet 5 % % DI A_501	31/6	20 20 31/4 37/4 371/4 371/4	625 20	17½ Aug 2½ Mar 30 Mar	29% Jan 6% July
Signal Oil & Gas A	7	Richfield Oil Corp com* Roos Bros com1	91/2	13½ 14% 9½ 10 14 14.	5,012 200	4% Mar 12 June	14½ Jan 9¾ Nov 17 Jan
Preferred.	1 1 1	The state of the s	32	32 32	100	18 May	38½ Oct
So Pac Golden Gate Co A.	1	Preferred 100 So Cal Gas pref ser A 25 Southern Pacific Co 100	96	96 96 32 321/4	30	60 4 Mar 28 Apr	95½ Dec 32 Dec
Super Mold Corp cap 10	,	So Pac Golden Gate Co A*	25c	25c 35c 9c 9c	799 311	10c July 1c Dec	70c Aug 38c May
Transamerica Corp	2	Super Mold Corp cap10	271/8	27 1/8 28 5/8 28 28	4,428 189	2514 Mar	34% July 25 Nov
Union Oil Co of Calif	1	Tide Water Ass'd Oil pref.*	95 7	94 95 7 7¾	50	76½ Feb 5½ Dec	97 July 12% Jan
Waislub Agricultural	J	Union Oil Co of Calif25 Union Sugar com27	18 5/8 6 1/2	18% 19 6½ 6½	3,395	556 Dool	22 W July
Unlisted		Victor Equip Co com1 Preferred	3 1/8 85/8	37/8 4 85/8 9	230 535		434 July
Unlisted		Wells Fargo Bk & U T _ 100 Yel Checker Cab ser 1 50	289 29½	289 289 29 29½	10 40	257½ Apr 22 May	36 Oct
Amer Toll Bridge (Del)		Unlisted— American Tel & Tel Co_100					150 Dec
Bancamerica-Biair Corp 3 % 3 % 3 % 658 21½ Dec 51½ Aug Bendix Aviation Corp		Amer Toll Bridge (Del)_1 Anglo Nat Corp A com* Aviation & Trans Corp	48c 11 334	46c 48c 11 11 3¾ 3¾	1,800	42c June 71 Dec	70c Jan 17 Jan
Consolidated Oil Corp		Bancamerica-Blair Corp1	3 3/8 26 5/8	3¼ 3¾ 26% 26%	658	13% Junel	5½ Aug 30½ Dec
Holly Oil Composition		Curtiss-Wright Corp*	91/8	91/8 91/4 61/4 63/4	1,209 498	7% Mar 3% Mar	10¾ July
Italo Pet of Amer pom		General Electric Co ** Hobbs Battery Co B ** Holly Oil Co	40 % 30c	40 % 40 % 30c 30c	623	32½ July 18c Nov	47% Oct 50c Feb
Refin Copper Corp com		Idaho-Marvland Mines 11	35c	35c 37c	610 765	4.95 Mar 230 Aug	8 Aug 50c Jan
M J & M & M Cons.	-	Kenn Copper Corp com*	40 3/8 5c	40% 40% 5c 5c	220 200	281/2 May	50% Oct 17c Feb
Pacific Port Cem pref100		Mountain City Copper5c	16c	16c 16c 5% 6%	3,200 710	14c Oct 3 % May	38c Jan 9¼ Jan
Shasta Water Co com		Radio Corp of America *	45 75%	45 45 75% 75%	359	41 Dec	56 Dec
5½% Preferred		So Calif Edison com 25	261/2	26½ 26½ 24¼ 24½	1,087	22 Sept 19½ Mar	28 Aug
1/8 1/8		South Cal Ed 6% pref 25 Sou Calif Gas 6% pref 25	32 18	27½ 27¾ 29 29⅓ 32 32	782	251/4 Mar 281/2 Sept	28 1 Nov 30 July
*No par value. a Odd lot sales. b Ex-stock dividend. r Cash sale—Not included in range for year. z Ex-dividend. y Ex-rights.			73/8	441/2 441/9	300 100	3 Dec 4 Mar 40¼ June	18 Feb 91/8 Oct 401/4 June
* No par value. a Odd lot sales. b Ex-stock dividend. 7 Cash sale—Not included in range for year. z Ex-dividend. y Ex-rights.	1	United Aircraft Corp cap. 5 United States Steel com* West Coast Insurance5	631/8	38 38 18 63 1/8 67	715 1,265	19½ Mar 40 May	411 Dec 71 Nov
		7 Cash sale—Not included	a Odd	l lot sales. ge for year.	z Ex-div	b Ex-stock di	rddond

Canadian Markets LISTED AND UNLISTED

Provincial and Municipal Issues

Closing bid and asked quotations, Friday, Jan. 13

Province of Alberta-	Bid	Ask	Province of Ontario-	Bid	Ask
56Jan 1 1948	601/2	621/2	58Oct 1 1942	110%	1111%
4168 Oct 1 1956	1573	59	6sSept 15 1943	116	117
Prov of British Columbia-			5sMay 1 1959	121	122
58July 12 1949	991/2	101	48June 1 1962	10814	10934
4168Oct 1 1953	97	9816	41/28 Jan 15 1965	1141/2	116
Province of Manitoba-					
4168 Aug 1 1941		92	Province of Quebec-		100
58June 15 1954		89	41/8Mar 2 1950	110	1111%
58Dec 2 1959		89	4sFeb 1 1958	108 1/2	
Prov of New Brunswick-	,		41/8 May 1 1961	1111/	
41/8Apr 15 1960	106	1073			
4168 Apr 15 1961	104	1051/2	Prov of Saskatchewan-		27
Province of Nova Scotia-			5sJune 15 1943	79	83
4148Sept 15 1952	108	109 1/2	51/8 Nov 15 1946	78	82
58Mar 1 1960	116	1173	41/8Oct 1 1951	77	80

Railway Bonds

	Bid	Ask	1	Bid	Ask
Canadian Pacific Ry-			Canadian Pacific Ry-	1 .	100
4s perpetual debentures_	811/4	81%	Canadian Pacific Ry— 4½8Sept 1 1946	98%	991/2
6e Sept 15 1942	103	103 1/4	58Dec 1 1954	9834	9914
4148Dec 15 1944	9234	93%	41/8July 1 1960	911/2	9214
58July 1 1944	1121/8	112%			

Dominion Government Guaranteed Bonds

	1	Bid	Ask		Bid	Ask
Canadian National Ry	7-			Canadian Northern Ry-		1. 3
4168Sept 1	1951	114	1141/2	6 %8July 1 1946	12234	123 1/2
4 % 8 June 15	1955	117	11736	Early to the first terms of the control of the cont		
41/8 Feb 1	1956	115	1151/2	Grand Trunk Pacific Ry-	19.7	
41/8July 1	1957	11514	115%	4sJan 1 1962	1081/2	110
58 July 1	1969	115	115%	3sJan 1 1962	981/2	991/2
58Oct 1	1969	118%	118%			
5sFeb 1	1970	118%	118%			1.0

Montreal Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

w	Friday Last	Week's	Range	Sales for Week	Range for		Year 19	38
Stocks- Par	Sale Price	of Pi Low	High	Shares	Los	w ·	Hu	h
Acme Glove Works Ltd*		5 .	5	. 100	5	June	7	Feb
Agnew-Surpass Shoe* Alberta Pacific Grain A*		10	10	55	91/2	Apr	11	Jan
Alberta Pacific Grain A*		214	21/2	60 65	2 2	Mar	5	July
Amal Electric Corp*		16	16	160	1114	Apr	17	Dec
Associated Breweries* Algoma Steel Corp*	121/2	121/2	14	415	1114	Dec	1684	Nov
Algoma Steel Corp* Preferred100		6614	6614	65	65	Nov	681/2	Dec
Bathurst Power & Paper A*	81/2	81/2	81/2	425	614	Sept	11%	July
Bawlf (N) Grain	1.45	1.45 15	1.50 15	135 100	1.00	Sept Mar	2.75 20	July
Preferred 100 Bathurst Power & Paper A* Bawif (N) Grain 100 Bell Telephone 100 Brazilian Tr Lt & Power 100 Brazilian Tr Lt & Power 100	168	1661/2	168	603	15	Mar	16814	Dec
Brazilian Tr Lt & Power_*	83/4	81/4	91/6	8,030	. 736	Mar	1436	July
British Col Fower Corp A.	24	24	2534	1,563	23	Dec	14 1/4 33 1/8	Feb
B*		25%	25%	15	2%	Dec	516	July
Bruck Silk Mills Building Products A (new)*	15%	15%	16	250 2,015	151/2	June Dec	16	Oct
Canada Cement	9	834	9.1/2	702	7	Sept	12%	Jan
Preferred100		98	99	. 100	8614	Dec	110	Jan
Canada Forgings class A.*		13	13	15	9 .	June	1634	Feb
Can North Power Corp*	21/2	15	15%	385 100	16 2	Oct Mar	19 1/4 4 1/4 16 3/4	June
Canada Steamship (new) .* Preferred	272	10	103%	188	7	Mar	1636	July
Can Wire & Cable cl A*		60	60	2	5614	Oct	561/4	Oct
Canadian Proper		39	39	25	30	Mar	41	July
Canadian Car & Foundry	16¾ 33	161/2	17½ 34	2,132 1,370	714	Mar Mar	1814	July Dec
Canadian Celanese	131/2	1314	13 1/2	460	9 23	June	20	Jan
Canadian Car & Foundry * Preferred25 Canadian Celanese* Preferred 7 %100	102½ 17%	102	102 1/2	430	. 88	Sept	106	Jan
INIghto	11/8	175/8	175/8	15	16	Sept	20	Jan
Cndn Cottons pref 100	71/8	101 71/8	105	75 20	99	Aug	108	Jan
Cndn Foreign Investment* Canadian Indus Alcohol*	232	21/2	234	212	1,50	Sept	19	Feb Jan
Class B	21/4	2 1/4	21/4	100	136	Mar	4	Jan
Class B * Canadian Locomotive *		7.	7	, . E	6	Mar	101/2	Mar
Canadian Pacific Ry 25 Cockshutt Plow*	5½ 7¾	5 % 7 3/4	8	3,056	6%	Mar Mar	1314	Jan
Consol Mining & Smelting	57	57	60	1,779	451/2	Sept	66 34	Oct
Crown Cork & Seal Co*	22	2134	22	1,040	16	Mar	2116	Dec
Distillers Seagrains	1 18%	1834	195%	190	11	Mar	23 14	Nov
Dominion Bridge Dominion Coal pref 25	341/2	341/2 171/4	36¼ 17¼	433 175	21 15	Mar Sept	39 1/8	Nov Jan
Dominion Glass		108	108	50	9634	June	110	Nov
Dominion Glass pref 100	150	150	150	290	145	Feb	150	May
Dominion Steel & Coal B 25 Dom Tar & Chemical	115/8	111/4	12	3,650 230	8%	Sept	16%	July
Preferred 100		77	77	10	75	June	84	Feb
Preferred 100 Dominion Textile 100 Preferred 100		59	60	354	. 58	May	70	Jan
Preferred100		14814	14814	5	140	Sept	150	Feb
Drygen Paper* Electrolux Corp	141/2	5 % 14 1/2	15	110 355	1134	Mar	814 17	Jan July
English Electric A*	311/2	311/2	311/2	55	24	Mar	34	Nov
Foundation Co of Canada*	11	11	1134	400	8%	Mar	16	July
Gatineau Power	1234	12%	13 1/2	572	71%	Mar	14%	Oct
Preferred100	881/8	881/8	89	535 405	75	Mar June	89% 51%	Now Aug
Rights General Steel Wares Preferred Goodyear T pref inc '27.50 Gurd, Charles 40 Gypsum Lime & Alabas	73/4	7	734	387	. 5	Mar	101	July
Preferred100		7714	80	180	45	Mar	94	Nov
Goodyear T pref inc '27_50		57	57	91	53	Mar	5814	Oct
Gurd, Charles40	5¾ 5¾	5¾ 5¾	614	107 225	5	Mar Mar	814	June Jan
Hamilton Bridge*	0/8	51/2	534	85	5	Mar	91/2	July
Preferred100		36	36	30	33	June	53	Jan
Hollinger Gold Minesb	14%	1434	15	3,432	1114	Mar	1514	Aug
Howard Smith Paper*	13	13 96	13 96	323 18	90	Sept Mar	18 98	June
Preferred 100 Hudson Bay Mining 114 Imperial Oil Ltd 1	341/4	3414	351/4	765	2014	Mar	35	Nov
Imperial Oil Ltd* Imperial Tobacco of Can_5	1078	16½ 15¾	16 1/8	4,129	14%	Sept	19%	Feb
Imperial Tobacco of Can.5	16	15¾ 75%	16 75/8	3,477 450	13 14	Jan May	15% 7%	July Oct
Preferred £1 Indust Accept Corp * Intercolonial Coal 100	301/2	301/2	301/2	185	23	Apr	3214	Nov
Intercolonial Coal100		45	45	10				
Intl Nickel of Canada*	52 %	521/2	551/4	8,290	37	Mar	58 31 1/2	Oct
Internat Pet Co Ltd* International Powr*	261/2	261/2	27	1,215 1,005	23/2	Sept	55%	Mar
Intl Power pref100		77	77	178	74	May	84	Feb
Intl Power pref100 Jamaica P S Co Ltd pref100		129	129	78	130	Jan	130	Jan
Lake of the woods	15%	15¾ 13	16 13 1/8	590 225	10 12¾	Sept	1814	Oct Nov
Laura Secord3	1 10	1 10	10 78	1 420	14%	TAOA	10	MOV

Montreal Stock Exchange

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The state of the	Friday Last Sale	Week's		Sales for Week	Range for Year 1938				
Stocks (Concluded) Par	Price	Low P	High	Shares	Lo	w [H	h ·	
Massey-Harris	6	6	65%	3,160	446	Mar	1014	July	
McColl-Frontenac Oil*	634	634	7'0	408	616	Dec	14	Feb	
Montreal Cottons pref_100	100	100	100	25	95	Apr	9814	Mar	
Mont L H & P Consol	3914	30	305/8	3.077	25%	Sept	31	Jan	
Montreal Telegraph40	00/4	57	58	25	56	Jan	62	Jan	
Montreal Tramways100	70	70	70	120	70	Dec	89	Feb	
National Breweries	411/2	41	42	1.812	34	Sept	43	Aug	
Preferred25	11/2	411%	42	490	38	Mar	44	Oct	
National Steel Car Corp. *	56 1/2	56	591/8	4,093	31	Mar	7214	Nov	
Natl Steel Car rights	73/8	71/4	814	8,717	81/2	Dec	914	Dec	
Niagara Wire Weaving _*		221/2	221/2	105	23	Dec	34	Aug	
Noranda Mines Ltd*		8014	8114	3.814	48	Mai	84	Nov	
Ogilvie Flour Mills*	281/2	28		210	23	Mar	31	Feb	
Ontario Steel Products*			281/2						
		10	10	125	_5	May	. 1134	July	
Ottawa J H & Power 100		75	75	5	77	Nov	86	Jan	
Ottawa L H & P pref 100		99	99	15	98	Nov	100	July	
Ottawa Electric Ry*	81/2	81/2	81/2	25		Oct	3314		
Penmans*		41	43	60	42	Oct	46	Nov	
Power Corp of Canada*		12	121/4	1,336	9	Sept	1616	Jan	
	171/4	17	1834	1,927		Mar	221/2	Nov	
		17	171/2	380		Mar	19	July	
Dogont Knitting *		4	4	75	3	Sept	934	Jan	
Rolland Paper*		201/2	201/2	- 70	141/2	Mar	16	June	
V t		11	11	50	101/2	Sept	171/2	Feb	
Rolland Paper pref100		.971/2	971/2	10	99	Apr	1021/2	Feb	
Saguenay Power pref100	GLILL	105	105%	170	95	Feb	105	Dec	
St Lawrence Corp*	4	4	43/8	620		Mar		July	
A preferred50		141/2	151/2	415	814	Mar	2014	Aug	
St Law Flour Mills pref, 100		120	120	75	120	Dec	120	Dec	
St Lawrence Paper pref 100	39 %	3934		136	24	ADI	5834	July	
Shawinigan W & Power_*	21 1/2	211/2	2178	3,296	16	Sept	23	July	
Sherwin Williams of Can.	21/2	141/4	1414	10	10	Mar	17	June	
Cimon (II) & Cong		81/2		95	7	Nov	101/2	Jan	
Simon (H) & Sons *		12	12	40	10			June	
Southern Canada Power*	73	73	75		56	Sept Mar			
Steel Co of Canada*				1,455			75%	Dec	
Preferred25	71	71	7214	359		Mar	72	Dec	
Tuckett Tobacco pref100	160	160	160	202	150	Apr	160	July	
United Steel Corp*	6	6	6 1/2	675	3	Mar	8	Nov	
Viau Biscuit*		3	3	50	11/2	Mar	. 3	May	
Western Grocers Ltd*		50	50	15	5914		65	Jan	
Winnipeg Electric A	1.75	1.75	2.00	242	1.50	Apr	3	Jan	
B*		2	2	930	1.25	Mar		June	
Preferred100	. 9	81/2	9	25	7	Mar	17	June	
Zellers Limited*		81/2	81/2	60	8	Dec	936	Dec	
Preferred25		25	25	30	23	Dec	23	Dec	
Banks-						_		.).	
Canadienne100	165	165	166	37	160	Jan	166	Nov	
Commerce100		176 1/2	176 1/2	72	159	Sept	180	Oct	
Montreal100	22014	210	22014	186	197	Mai	223	July	
Nova Scotia100		305	305	93	295	June	31014	Aug	
Royal100	187	187	189	3781	170	Mar'	191%	Jan	
					-				

Montreal Curb Market

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last	Week's		Sales	Ran	ge for	Year 19	38
Stocks— Par	Sale Price	of Pi Low	High	Week Shares	Lo	w	H	n h
Abitibi Pow & Paper Co	23/8	23/8	21/2	1,822	1.00	Mar	4%	July
6% cum pref100	18	1734	191/2	1,733	914	Mar	32%	Oct
Aluminium Limited*			140	240	831/2	Apr	1401/2	Nov
Asbestos Corp Ltd	1051/8	105	109	2,217	47.	Mar	116	Nov
Bathurst Pow & Paper B.	3	. 3	3	110	2	June	4 1/8	June
Beauharnois Pow Corp *	.3	3	31/8	656		Sept	5 1/8	Jan
Belding-Corti7%cm pf 100		131	132	54	130	Oct	133	Feb
Brewers & Dists of Vanc5	4 7/8	47/8	4 7/8	50	414	Dec	7 1/8	Feb
Brit Amer Oil Co Ltd*	213/8	223/8	23 1/8	3,165	17	Mar	22	Oct
British Columbia Packers *		12	121/2	. 19	10	Jan	141/2	Aug
Canada Bread Co Ltd**		51/2	51/2	10				
Canada Bud Breweries*		41/2	41/2	100	41/4	Oct	8	Jan
Canada & Dom Sug (new) *	28 5/8	281/2	2834	1,431	23	Sept	30	Oct
Canada Malting Co Ltd*	341/2	341/2	34 1/2	295 76	27%		36	Jan
Can Nor Pow 7% cm pf 100	110 1/2	1101/2	13		103	Jan	112	Oct
Canada Vinegars Ltd*	10	13 1.75	1.75	70 415	13	Dec	216	Feb
Can Brewerles Ltd* Preferred*		22	22	121	1414	Apr	23	Dec
Cndn Industries B*		221	221	5	178	Apr	220	Oct
Cndn Pow & Paper Inv*		50	50	25	1.00	Jan	2.00	Jan
Cndn P & P Inv 5% cm pf*	41/2	41/2	41/2	. 5	31/2	Sept	9	May
Can Vickers Ltd*		9	9 2	75	3	Mar	1214	Nov
7% cum pref100		41	41	25	18	Mar		Nov
Catelli Food Prods Ltd *		6	6	15		May	6	Feb
Catelli Food Prods Ltd* City Gas & Elec Corp*		40	40	375	250	May		Mar
Claude Neon Gen Adv*		15	15	435		Sept	35c	Jan
Commercial Alcohols*	2	1.96	23%	3,110	90c		21/2	Dec
Preferred		. 51/4	53/8	350	4	Mar	4 1/8	Dec
Consol Paper Corp Ltd*	61/8	- 6	7	7,507	35%	Mar	914	Oct
Cub Alreraft	216	21/2	31/4	2,575	3	Dec	3 1/8	Nov
David & Frere Ltee A *		12 1/2 5 1/8	1216	15	3	Apr	15	Dec
Dominton Stores Ltd *1		51/8	6	1,090	434	June	834	Jan
Donnacona Paper A	5	5 .	51/8	648	314	Mar	814	July
Donnacona Paper B	4 1/2	41/2	41/2	25	3	Mar	7%	July
EasternDairies7%cm pf100	41/8	41/8	41/8	70	31/2	Apr	71/2	Jan
Fairchild Aircraft Ltd5		51/2	534	414	3	Mar	814	July
Fleet Aircraft Ltd*	934	91/2	10	440	41/2	Jan	15	July
Ford Motor of Can A*	223/8	2214	23	1,372	14%	Mar	241/4	Nov
	14 1/2	14 1/2	141/2	28	9	Mar	20	Aug
Voting trust etfs*	151/2	15	16 1/2	799	10	Mar	211/	Oct
Freiman (A J) 6%cm pi100	38	38	38	10	37	Mar	39	Apr
Intl Paints (Can) Ltd A*	234	234	3	130		Mar	45/8	July
Intl Utilities Corp A*		10	10	5	6	Mar	914	Aug
B. I she St Tohn B & B		65c	65c	200		Sept	1.00	Jan
Lake St John P & P*				91	13	Mar	34	June
Lake Sulphite Pulp Co*		70	35%	100 225	214	Sept	12%	Jan
Mackenzie Air Service* MacLaren Pow & Paper*	141/2	1416	70	710	40c	Mar Mar	1.45 18	July Nov
Massey-Har 5% cum pf 100	1472	53	55	255	3214	Apr	63	July
McColl-Fron 6% cm pf_100		91	91	85	871/2	Jan	101	July
Melchers Distilleries Ltd_*		150	150	1	1.25	Dec	25%	Feb
Melchers Distillers Ltd pf*		6	61%	163	5	Sept	714	Nov
Mitchell (Robt) Co Ltd*		15%	16 1/2	70	716	Mar	21	Aug
Moore Corp.		39	39	50				
NSL&P6% cum pref_100			106 34	15	104	May	106	Oct
Page-Hersey Tubes Ltd*	104	103	104	130	78	Apr	1021/2	Dec
Paton Mfg 7% cum pref100	-01	110	110	10	100	Jan	100	Jan
Power Corp of Canada			. 1					
6% cum 1st pref100	102	102	102	101	92	Mar	1011	Nov
6% n c part 2d pref50		46	46	10	431/2	Oct	45	Aug
*No par value.				7				

Canadian Markets—Listed and Unlisted

	-	I Curb N	NECESSE AND	et	100
	Friday Last Sale	Week's Range of Prices	Sales for Week	Range for	Year 1938
Shares (Concluded) Par	Price	Low High	Shares	Low	High
Provincial Transport Co *	7	7 7%	145	51/2 Sept	7¼ Ju
Quebec Tel & Pow Corp A*	414	414 414	10		
Reliance Grain Co Ltd* Sarnia Bridge Co Ltd A*	41/4	5 5	50 75	3 Dec 5¼ Dec	7½ Ju 11 J
Sou Can Pow 6% em pf 100	108	106 108	59	104 June	11 Ja 109 O
Inited Distillers of Can*		75e 75c	300	104 June 75c Dec	1,15 J
Inited Securities Ltd100		61/2 61/2	20	6 Sept	15 M
Valkerville Brewery* H) Walk-Gooder & Worts*		130 130	200	1.10 Apr	2 Ju
H) Walk-Gooder & Worts*	481/2	481/2 491/4	557	3214 Mar	54 N
Valker Good & Worts(H)* \$1 cum pref*	1978	19% 19%	367	171 May	2014 D
Mines-	2070			3.342.3	
ldermae Copper Corp*		47 50	3,900	34c Sept	69c C
lexandria Gold1		1c 1½c 12c 12c	12,000 500	10 Ma	31/10 J
rntfield Gold Mining1		13c 13c	8,000	13c Sept 12c Sept	32c M 33c F
ig Missouri Mines 1		27140 2714c	1,000	24c De	57c J
Bobjo Mines 1 Bouscadill & Gold 1	2255	18c 18c	1.000	7%c May	31 1/20 N
lousendill +c Gold1	10c		1,025	55c Sep	15c (
rownlee Mines (1936)1	· 4c	4c 41/4c	4,400	5%c Sep 3c June	10c F
ulolo Gold Dredging 5	27.34	271/4 271/8	6,478 1,700	22 16 Nov	30c J
ndn Malartic Gold*		1.00 1.00	1,700	70c Sent	1.27 F
Capitol-Rouyn Gold1	21/8 c	21/80 3c 60 6c	15,500 500	1½c Dec	9¼c J
entral Cadillac Gold1	20c	20c 21c	23,083	5c Jai 18c Sept	15c F 62c M
entral Manitoba Mines_1	200	5c 5c	500	100 Dept	026 M
entral Patricia Gold 1	2.55	2.55 2.75	900	1.90 Sept	3.20 M
onsChibougamauGidflds1		23c 24 %c	900	20c Mar	41c F
Dome Mines Ltd* Duparquet Mining Co1	321/2	3214 33	2,162 14,700 5,200	Z/ 3 June	35 A
Suparquet Mining Co 1	734 C	7½c 8c 2.45 -2.75	14,700	3c Sept	13c N
Last Malartic Mines1	2.45		5,200	1.05 Jan	2.82 D
Idorado Gold M Ltu1	2.18 5.50	2.18 2.25 5.50 5.50	1,150	1.40 Sept 4.25 Sept	8.25 M 6.95 J
alconbridge Nickel*	0.00	23c 23c	2,360 1,000	20c Sept	6.95 J 540 F
-M Consol Gold(New)		9½c 10c	1,873	6c Dec	15 4c M
irkland-Rand Gold1	10c	10c 10c	150	616 Aug	27c F
Cirkland Lake Gold1		1.43 1.43	300	99c Mar	1.50 J
Cirkland Lake Gold1 aguna Gold1 Ake Store Mines1		84c 84c	1,000	12c Nov	32 1/2 C Se
ake Shore Mines1		50 503/8	503	45 Sept	68 4 F
ebel-Oro Mines1		8c 8c 5.70 5.80	1,000	5c Sept	150 C
Ascaesa Mines1 AcIntyre-Porcupine5		54% 54%	1,510 433	3.50 Mar 35 % Mar	5.50 J 53% D
AcKenzie-Red Lake 1		1,24 1,31	7,100	80c Mar	1.40 O
AcKenzie-Red Lake1 Aining Corp of Canada*		1.75 1.75	20	1.55 Mar	2.52 O
Brien Gold1	2.95	1.75 1.75 2.95 3.35	6,085	2.10 Sept	5.40 J
Brien Gold1	4.65	4.60 4.80	1,900	2.90 Mar	4.80 C
andora Cad	15c	15c 16c	10,600	14c Sept	62c J
ato Consol Gd Dredging 1	2.45	2.35 2.50	955	1.55 Apr	2.70 J
end-Oreille M & M Co1	1.63	1.75 1.85 1.63 1.76	300 3,852	1.37 May	2.65 J
erron Gold Mines Ltd1	1.00	1.63 1.76 5.30 5.50	7,175	1.00 Sept 3.90 Mar	1.77 F 5.30 N
lacer Development1		141/2 141/2	450	12% Der	17¼ F
reston-East Dome1		1.57 1.70	700	72c Mar	1.93 A
mehed Cold Min	65c		400	40c Sept	65e J
ted Crest Gold ** Leward Mining 1 hawkey Gold 1	100	8c 9c	3,700	5c Sept	. 42c J
leward Mining1	5c	5c 51/4 c	2,500	81/2c Apr 31/4c Sept	714c N
hawkey Gold1	3% c 1.27	3¾c 4½c 1.26 1.35	17,600	3% c Sept	33c M
herritt-Gordon1 iscoe Gold Mines Ltd1	1.21	148 155	4,505 2,500	91 %c May 1.18 Dec	1.89 C 3.40 J
laden Mal		74 75	2,300	50c Sept	1.39 M
tadacona (new) *	58c		75,659	29c Sept	780 M
udbury Basin Mines*		2.75 2.75	100		
univan (amondatou:1		98c 99c	3,550	65e Sept	1.23 M
ylvanite Gold1	3.45		500	2.60 Sept	3.60 F
eck-Hughes Gold1	4.30	4.30 4.55	300	4.30 Sept	5.60 J
hompson Cad1 owagmac Exploration_1	26c		30,270	17c Sept 36c Dec	420 C
Vaite-Amulet*	7.50		1,000 740	3.85 Sept	60½e F 9.45 N
Rights			136		5.45 IV
Vood Cad1	151/2c	15c 18c	23,200	13e Sept	43e J
Vright Hargreaves*	15½c 8.25	8.25 8.55	1,240	6.55 Mar	8 25 D
naconda Oil Co*	110	11c 14c	3,000	6c Oct	15c J
nglo-Canadian Oil*		1.26 1.47	2,150	1.00 Sept	1.51 M
algary & Edmonton*	2.25	2.25 2.55	1,000	1.67 Sept	1.51 M 3.10 J
almont Oil Ltd		52c 54c	3,300	20c Sept	52c D
Dalhousle Oil Co*		60c 60c		32c Dec	85c D
Davies Petroleum		48c 48c	600	30c June	.65%c M
Foothills Oil & Gas Co* Home Oil Co*	2.90	1.05 1.06 2.90 3.50	900	88c Sept	3.60 D
Iome Oil Co1	2.90	21½c 25c	4 000	18c Oct	30c N
kalta Olla*	1.30	21½c 25c 1.30 1.52	83,265 4,000 2,775	1.00 Sept	2,20 J
acalta Oils Ltd*		11c 11c	500	6c Oct	17c F
toyalite Oll Co	42c	41%c 43c		3214 Sept	49 Ju

Statistical Information gladly furnished on CANADIAN STOCKS

Mara & McCarthy Members: Toronto Stock Exchange, Montreal Curb Market, Canadian Commodity Exchange

Canada Permanent Building, 320 Bay St., TORONTO

Toronto Stock Exchange

Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Last	Last Week's Range			Range for Year 1938			
Stocks— Par	Sale Price	Low	High	Week Shares	Lo	w 1	Hu	h .
Abitibi	21/4	21/4	25%	2,795	1.00	Mar	4%	July
6% preferred100	18	1734	191/2	1,065	814	Mar	33	Oct
Acme Gas & Oil*	9c	8c	91/2c	13,166	6c	Dec	12c	Apr
Atton Mines Ltd1		3c	31/4 c			June	. 7c	Oct
Ajax Oil & Gas1		23 1/2 c	26c	7,225	15c	Oct	32c	Apr
Alberta Pacific Grain *		23/8	23/8	60	2	Dec	51/8	Aug
Preferred100		24	24	100	1014	Jan	29	Aug
A P Consolidated Oil1		21c	25c	3,060	12 1/2 c	Sept	36 1/2 C	Jan
Aldermac Copper*	45c	45c	50c	53,039	28c	Sept	70c	Feb
Algoma Steel pref100		65	65	15		Nov	67	Nov
Amm Gold Mines 1	15c	14 1/2 c	17c	71,850	70	Sept	33c	June
Anglo-Can Hold Dev *	1.30	1.24	1.48	27,135	95e	Mar	1.65	Jan
Anglo Huronian*	3.00					Sept	4.15	Jan
Arntfield Gold1		12c	12c	1,300	11c	Sept	330	Mar
Ashley Gold1	9c	9c	10 1/2 c			Mar	1612c	Oct
Astoria-Quebec1	41/2c	40			2c		7c	Aug
Augite-Porcupine Gold 1	63 14 c	50c		864,250	170	Sept	4616c	Dec
Bagamac Mines1		17c	22 1/2 c	74,400	91/20	Dec	270	Jan
Bankfield Cons	31c				25c	Dec	1.03	Feb
Bank of Montreal 100	2.20	2.15	2.20		195	Mar	2221/4	July
Bank of Nova Scotia 100		305	305	26	290 *	Jan	310	Oct
Bank of Toronto 100		2.45	2.45	25	222	May	249	Feb

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1010	1110	Stock	LACIT	anue

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		Friday Last	Week's Ran	g Sales for	Range for	Year 1938
	Stocks (Continued) Par	Sale Price	of Prices	Week	Low	
-		- Tice		-		High
7	Base Metals Corp* Bathurst Power A* Bear Exploration & Rad		83% 8	7c 5,000 34 235	20c Sept	45c July 11¼ July
7	Bear Exploration & Rad	27 1.33	1.32 1.	88,990 40 10.750	16 Sept 95c Sept	39 Oct 1 50 Nov
t	Beattle Gold Beatty Bros 1st pref 100 Beauharnois	3	101 101 3 3	296	95 Apr 2 Mai	106 Jan 5% Jan
r	BeauharnoisBeil Tel Co of Canada_10(-Bidgood Kirkland1	167½ 26c	166 167 26c 283	290	1461 Mai	169 Dec
	Big Missouri 1 Biltmore Hats *	20C	28c 3	0c 3,150	20c Sept	50c Feb 58c Jan
c	Rine Ribbon *1		31/2 3	120 12 30	6% Sept 3 July	11% Mar 5 Jan
t	Preferred 50 Bobjo Mines 1 Braiorne Mines *	17c	31 32 15c 183	se 51.750	25 Sept. 7e Mar	35 Jan 31 % c Nov
r	Brazu Traction	111/6c 83/4	11 1/6 113 8 1/4 9	4 c 3,525 3/2 5,272	7,75 Sept 71/2 Mar	11% Dec 14% July
D		2234	4½ 4 22% 23	16 5	4 Sept 16% Ma	7% Feb
V t	British American Oil British Columbia Power A *		24 .25	1/2 80 1/2 10	23 Dec	34 Jan
b	Broulan-Porcupine 1 British Dominion Oil*	71	64 1/sc 7	1c1101.300	420 Dec	5 July 78c Dec
b	Brown Ou	25c		7cl 11.300	6c Sept 20c Sept	17c Dec 6814c Jan
n b	Buffaio-Ankerite	15 2¾c	234c 33	1,740 4c 13,200	10% e Sept	61/20 Feb
7	Building Products (new) .* Bunker Hill	15¾ 8c	15¾ 16 8c 1		151 De	16 Dec 22c Jan
r	Burlington Steel* Burry Biscuit pref		12½ 12 35 35	1/8 25	914 Mar 35 Dec	141/2 Nov
	Calgary & Edmonton	2.26	2.25 2	55 10.470	1.55 Sept	38 Dec 3 10 Jan
C	Calmont Oils1 Canada Bread*	48c	41/6 4	2c 60,485	3 May	62c Jan 7 July
0	Preferred100	81/8	971/2 98		89 June	13 Jan 108 Jan
b	Canada Malting*	34	34 34 16 16			36 Jan 20 Mai
b	Canada Packers	14414	70 70	25	58 Mar.	72 Jan
t	Canada Packers Canada Permanent Canada Steamships	21/2		164	2 Mar	150 Jan 4% June
t	Canada Wire A*	934	9¾ 10 61 65	53	47 July	1614 July 67 Mar
C	Canadian Bakeries pref. 100	40	20 20 40 40	10	25 Oct	22 Jan 4014 Dec
t	Canadian Breweries* Preferred*		1.50 1. 22 22	75 86	90c Sept	2.60 May 23 Dec
t	Cndn Bk of Commerce_10	175	175 177	½ 28 405	157 Mar	184 Nov
0	Canadian Canners 1st pf 20	71/8	1776 18	119	16 AU	6 Aug 19 July
1	2d preferred Can Car & Foundry Preferred 25	161/2	161/2 17	3/8 1.10?	714 Mar	9 Jan 1814 July
V	Canadian Dredge	23	32½ 34 23 23	14 570 12 106	15 Sept	36 Dec 35 Jan
b	Cndn Industrial Alcohol A* Canadian Locomotive100			140 15	1.60 Sept	4% Jan 10 July
n	Canadian Malartic	1.00 18	98c 1.	03 9,96	85c Sept	1 28 Feb 17½ Dec
7	Canadian Oil		120 124	40	110 Sept	125 Dec
t	C P R*	5½ 11	53% 6 11 11	50	12 Der	814 Jan 12 Dec
r	Cndn Wallpaper B* Canadian Wineries* Canadian Wirebound Box*	1834		34 30		3½ July 21 Nov
7	Cariboo Gold	2.31	2.30 2. 106 106	35 550		2.60 Aug 106 Dec
b	Castle Trethewey	1.00 2.55	1.00 1.	04 9,650 75 14,570	55c Ma	1.19 July 3.20 Feb
n	Central Porcupine	8c	8c 83	8c 5.950	614c Dec	15c June
b	Chemical Research1 Chesterville-Larder Lake 1	1.28	1.25 1.	0 2,000 35 30,901	630 Sept	95c Oct 1.73 July
v -	Chromium Mining* Cockshutt Plow		71/8 8			80c Aug 131/2 July
n c	Commonwealth Pete*	<u>2</u> 8c	50c 5 28c 3	900		85c Mar 43c Jan
n	Contagas Mines		1.95 1.	95 100 60 12,403	1.10 June	2.25 Jan
y	Consolidated Bakerles*	16 V	16 .16	175	1116 M	17. Nov
c		57	57 60		45% Sep	42c Feb 66% Nov
c	Cosmos *	180	179 180 20 20			24 Nov
c	Consort Simulation	46c	28% 29	1 84 820	27 Oca	38 Feb 73 Mar
v	Denison Nickel Mines1	13 ½c 18¾	13½c 1 18¾ 20	50 4,700	10c Sep	46c Jan 2314 Nov
b	Dome Mines (new)	315%	3156 33	3/ 2.895	2714 June	34% Aug
y	Distillers Seagrams* Dome Mines (new)* Dominion Bank	205	200 207 16½ 17	0.00	16 De	216 Sept 19% Feb
1	Dominion Explorers1 Dominion Foundry*	48	3c 48 50	3c 1,000	2516 Ja	7c Mar 56 Nov
۱	Dominion Steel Coal B. 25	111/2	113% 12	1,360	. 8% Sept	1614 July 814 Jan
1	Dominion Explorers Dominion Foundry. Dominion Stored. Dominion Stored. Dominion Stored. Dominion Stored. Dominion Tar. Dominion Tar. Dorval Siscoe. East Crest Oll. East Crest Oll. Eastern Steel. Preferred. Eastern Steel. Deastern Theatres pref. 100 Easy Washing. Eldorado. I Eldorado.	60	6 6		43% Mar	10 Jan 26c Mar
ı	East Crest Oil	100	9½c 1	2c 9,400	5c Sept	15c Jan
1	Eastern Steel*	2.45	161/2 16	74 44,030	12 June	2.81 Dec 18 Oct
	Preferred100 Eastern Theatres pref100	65	107 107 65 65	10	54 Mar	107 Oct 65 Dec
1	Eldorado 1	2 1/8 2.16	21/8 2	78 50 28 23 220	2½ Sept	5 Feb
	English Electric B*	7½ 6	71/2 7	½ 50 ½ 35	7 Not	10¾ Aug 8 Feb
4	Easy Wasning Eldorado 1 English Electric B * Equitable Life 25 Falconbridge * Fanny Farmer 1 Easylkaphon Lake Gold			50 6.990	4.25 Sept	6.95 Jan
	Faulkenham Lake Gold_1	20¾ 5½ 7½c	20 34 21 5 1/2 6	14 24,000	5c Dec	2216 Nov 26c Aug
8	Fanny Farmer Faulkenham Lake Gold 1 Federal-Kirkland 1 Ferniand Gold 1 Firestone Pete 25c Fleet Alroraft Ltd Ford A Foundation Petroleum 25c Francoeur Cetineau Power	7½c 10c	100 129	8c 19,600 4c 3,600	80 Sept	14c Jan 30c May
	Firestone Pete25c		12c 1	14 50	AG TAOA	25c Apr
-	Ford A	22 1/2	. 221/6 23	2,452	14% Mar	11½ Dec 24¼ Oct 22c Apr
-	Francoeur*	22½c	12c 133 22c 2 12 1/8 13	5c 1,700 5c 11,700 18 115	20e Sept 7 Apr	53c Feb 14% Oct
t	Preferred10c	89	1 88 12 89	171	74% Mar	90 Oct
t	General Steel Wares		73/ 7	14 235 34 50	5 Mar	4% July 10% Oct
r	Gillies Lake Gold1	90	00 101	4c 26,700	2a June	32c Apr 5c Mar
r n	Glenora God's Lake God's Lake Goddale Mines Gold Eagle Goodyear Tire Goodyear Tire Goodyear Tire Goodyear Granafa Mines Granafa	3 ½ c 25 c 24 c	* 25c 2	9c 10,508	20c Dec 14c Mar	68c Jan 40½c July
b	Gold Eagle	10c	10c 134	4c 17,400	5c Dec	40c Feb
v e	Goodyear Tire*	75	74 75		DZ ADI	12c Jan 81¼ Nov
1	Goodyear Tire pref50 Graham-Bousquet1			4c 1,500	2 1/2 c Sept	58 June 9½c Feb
t	Granada Mines	10¼c	10c 123		5c Mar	14c Aug 11c Jan
3	Grandore Mines* Great Lakes Paper* Great Lakes Paper voting *	- 8	8 8	5	5 Dec	9% Oct 13 July
i	Voting pref	16	16 17	60	14 Sept	33 Jan
7	Gunnar Gold	53c 51/8		0e 11,150 1/8 715	48c Sept 4 Sept	1.09 Mar 81/4 Jan
t l	* No par value.				17	
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Canadian Markets-Listed and Unlisted

Toro		Stoc	k E	Excha	nge	•		
	Friday Last	Week's		Sales for	Ran	ge for	Year 1	938
Stocks (Continued) Par	Sale Price	Low Pr	ices High	Week Shares	Lo	no	H	gh
Halcrow Swayze1		3e 29	31/8 c 29	3,000	2c 27	Dec		Aug
Halliwell Gold1	8	6 31/8	7 31/8	5,650 250	51/20	Mar Dec Sept	9% 4	Nov
Harding Carpets*	31/8 1.75 10c	1.70 9c	1.95 10c	35,340 22,300	1.10	Jan Sept	2.93 17c	July July Mar
Harker1 Hedley-Mascot Mines1	1.38 25e	1.37 24c	1.47 31c	. 800	1.00	Sept	1.40	Nov
Highwood-Sarcee* Hinde & Dauch* Hollinger Consolidated5	1434	14 14 34	15 15	19f 3,551	13 11	Sept Dec Mar	171/2	July
Home Oil Co	2.90 24c	2.85 22c	3.55 26c	1117.192	80e 14e	Sept	15¼ 3.60 37c	June Dec Jan
Howey Gold	30c 34½	28c 34½	30c 35¼	13,700 1,523	20c 20%	Sept	34c 35	Oct
Huran & Erie 20%	212	212	213	25 57	61/2	May Mar	10 215	Oct
Imperial Bank 100 Imperial Oil 100 Imperial Tobacco 5	16 5/8 16	16½ 15¾	16 % 16	5,966 270	14%	Sept Mar	1916	May
Inspiration Mining	40	40 6½	.43	4,400 45	30c	Oct. Sept	49c	June Jan
Intl Metals A* Inter. Metals A pref_100 Intl Milling pref100	105	88	7 88 105	15 215	65	June May	90	Dec
International Nickel* International Pete*	52 ½ 26 ½	52 ½ 26 %	55½ 27		37 22	Mar	58 31 1/3	Oct
Intl Utilities A* Jack Waite		8¾ 30c	9 ½ 33c	5,700	251/4e	May	9¼ 60 c	Aug
Jacola Mines	11c 11½c	11c 11c	11 ½c 13 ½c	55,910		Sept	40c 82c	Mar
J M Consolidated*	10c	9c 10	11c	13,455	6¼c	Dec	16c 15½	May
Kerr-Addison ! !	1.90 1.31	1.80	1.95	56,345 56,240	25c 88c	June Sept	2.50 1.50	Aug
Kirkland Lake1 Laguna Gold1 Lake Shore1	814c	8c 49½	81/4 c 501/2	7,350 2,370	61/2c	Dec Sept	59c	Mar Feb
Lake of the Woods	15%	3 15%	3 1/4 15 3/4	200	101/2	Mar	13	
Lamaque Contact* Lamaque Gold Mines*	2½c	2 ½ c 6.30	3c 6.75	4,600 1,475	6,65	Sept Dec		Nov
Landed Banking100	55 46c	55 46c	55 54c	$\frac{32}{149,225}$	55 24c	Mar Sept	65 74c	Apr Mar
Laura Secord (New)3 Lava Cap Gold1	13	80c	13 1/8 84 3/4 c	1,590 3,300 13,034	12¾ 75¢	Dec	141/2	Oct Feb
Leitch Gold	8c 79c	7½c 79c	8c 85c	39,170	50c	Sept Sept	15c 1.12	Jan Feb
Lobiaw A	$\frac{3.30}{24\frac{1}{2}}$	3.25 24	$\frac{3.60}{24\frac{1}{2}}$	31,115 335	2.10 1914	Sept Mar	6.00	Feb Nov
Macassa Mines	$\begin{array}{c} 22\frac{1}{2}\\ 5.60\end{array}$	22½ 5.50	5.90	741 14,720	18 3.50	Mar Mar	22 % 5.55	Nov Jan
MacLeod Cockshutt1 Madsen Red Lake1	2.85 5034 c	2.82 50½c	3.20 55c	17,810 26,750	1.30 25c	Jan Mar	4.45 59c	July
Malartic Gold! McDougall-Segur*	59½c	59c 18e	63c 21c	26,750 33,300 2,100	12c	Sept Sept	71c 27c	Jan
Manitoba & Eastern* Maple Leaf Gardens pref 1	1c	6 1c	1 ½c	16,200	114e	Apr	7½ 3.75	Jan Sept
Maple Leaf Milling0 Preferred*		33/8	155 3¾	70 45	234	Sept Sept	6	July
Preferred * Maraigo Mines 1 Massey Harris 100	6	6½c 6 52	634	3,950 2,605	41/2 28	Mar Mar	1936 1036 63	
Preferred* Preferred* Preferred100	52 90	65/8	56 ½ 7 92	1,338 562 167	6 86 14	Dec Jan	14 101	Feb July
McIntyre Mines5 McKenzie Red Lake1	54 1.24	53 1/2	54 % 1.32	4,191 17,125	35 1/2 69c	Mar Mar	54 1.43	Oct
McVittle-Graham1 McWatters Gold*	65c	11½c 65c	13c 75c	7,553 11,550	9c 32c	Dec Jap		Mar
Merland Oil *		5c 1.80	6c 2.00	3,300 4,786	4c 1.45	Nov Mar	8c 2.67	Apr
Mining Corp* Model Oils	42c 23	42c 23	47c 23	12,058 20		Sept	38c 24	Jan Dec
Monarch Oils25c Moneta-Porcupine1	1.36	9c 1.36	11c 1.45	2,900	8c	Nov	20c	Apr
A100	39 ½ 170	39 170	40 170 1/8	928 192	25 143	Apr	40 172	Dec
Murphy Gold1	18c	16c 2c	2c	115,868 3,500	11/4 C	Sept	16 1/2 c 3 1/2 c	July
Preferred100	6 1/2	6 ½ 129	6 34 129	280 50	3¾ 115	Sept	133	Feb Dec
National Sewerpipe* Naybob Gold1	13 36 ½ c	13 31c	13 1/8 39c	192,100	12 13 1/4 c	Sept Apr	19 79c	Jan July
New Golden Rose	7¾ c	5½c 22½c	23c	57,150 6,500		May Sepi	1134c 38c	Mar
New Golden Rose1 Nipissing5 Noranda Mines	1.75 81	791/2	1.75 81½	1,195 8,028	48	Sept Mar	2.15 84	Jan Nov
Norgold Mines	5½c	4 % C	5 1/2 c	8,028 8,200 6,250 3,494	2c			July
Northern Canada *	46c	65c 46c	70c 46½c 8.35	5,940	45c 27c	Apr	1.14 48c	Jan Nov
Northern Empire1 North Star pref5 O'Brien Gold1	35%	3 3/8	3 5/8 3.35	135 100	3 .	Sept	8.95	Dec
	3.00 1.28 2c	2.95 1.28 2c	1.57	17,555 19,841	85c	Sept Sept	5.45 2.30	Jan Jan Oct
Omega Gold	46c	44c 1.50	21/8 c 52 c	12,500 14,595	31c	June Mar Mar	5%c 72c 2.00	Oct
Orange Crush pref	1.50	5 ½ 43c	1.60 5½ 46c	115 60 4,250		Sept Oct	5 1/8 1.45	July July Mar
Okata Oils. Olga Gas. Omega Gold. Orange Crush orange Crush pref orange Crush pref orange Alla Oils. Pacalta Oils. Page-Hersey.	8½c 104	8c 103	11c 104½	22,900 272	414 c	Sept	17c 104¾	Feb Nov
Page-Hersey ** Pamour Porcupine ** Pandora-Cadillac 1	4.65	4.45 14½c	4.75	8,000	2.90 15c	Mar	4.85 13c	Oct
Pantepec Oil1 Partanen-Malartic1	61/2	6½ 6½c	7 7e 7e	555 5,500	4 5e	Sept	7¾ 24¾0	Dec July
Paulore Gold1 Paymaster Cons1	55c	6c 51c	7c 60c	18,900 85,074	4c 38c	Sept	22c 69c	Mar Feb
Petroleum-Cobalt	1.61 %c	1.61 ½e	1.75 %c	11,150 9,000	1.00	Sept Mar	1.76 1%c	Feb Nov
Photo Engravers * Pickle Crow 1 Ploneer Gold 1 Powell Rouyn 1	19 5.20	19 5.20	19 5.60	50	15 3.80	Sept Mar	19 5.30	Feb Aug
Pioneer Gold	2.70 2.27	2.61 2.27	$\frac{2.70}{2.45}$	14,926 5,330 7,250	2.20 1.37	Sept Mar	3.30 2.65	Mar July
Prairie Royalties 25c		11 21½c	12 24c	100 2,000	9 1/8 17c	Apr	16% 52c	July
Premier 1 Pressed Metals * Preston E Dome 1	2.33 23	2.30	2.40	3,675 370	1.75 10	Sept Mar	2.52	Aug
Preston E Dome1 Red Crest	1.55	1.55 8c	1.70 9c	62,155 2,500	67c	May	1.90 45c	Aug
Red Crest* Reeves-Macdonald* Reno Gold1		27e 22e	27c 24c	1,000	23c 20c	Dec Dec	55c 64c	Jan Feb
Reno Gold 1 Roche Long Lac 1 Ronda Gold Mines 1 Royal Bank 100	10c 25c	9c 24½c	11c 29c	16,400 7,500 22,440	6c 20c	Sept	24c 331/2c	Mar Dec
Royal Bank 100 Royalite Oil *	185 42	1871/2	189 43 %	81 348	165 33	Sept Sept	192 481/2	Sept Jan
Royalite Oil* Russell Motors pref100 Saguenay Power pref100		120 104	120 104	10 100	101 95	May June	$\frac{115}{103}$	Dec Nov
St Anthony	12 ½c 1.28	12½c 1.28	14c 1.34	6.700	716c	Sept Sept	20c 1.55	Mar Jan
San Antonio	3¾c	16 3¾c	17 4½c	6,179 16,100 27,850 4,700	13 1/3 c 3 1/4 c	Sept Sept	25c 34c	Oct Mar
Sherritt-Gordon	94c 1.26	94c 1.25	95c 1.40	24,308	75c 90c	Sept Sept	1.21 1.90	Feb Oct
Silverwoods pref*		41/2	4 1/2	35	1%	May	. 4 %	Den

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	Friday Last Sale	Week's		Sales for Week	Range for Year 19		Year 19	38
Stocks (Concluded) Par	Price	Low P	High	Shares	Lo	w	Htg	n
Simpsons preferred100	90	88	90	224	69	Sept	95	Jan
Siscoe Gold1	1,49	1.47	1.60	6,600	1.16	Dec	3,40	Jan
Sladen Malartic1	75c	74c	75c	11,400	49c	Sept	1.38	Mar
Slave Lake1	11c	8c	13c	74,800		Sept	24c	Jan
South End Pete*	110	8c	90	2,500	2c	Aug	10c	Jan
Southwest Pate *		55c		700		Sept	70c	Jan
Spy Hill Royalties 25c		3e	4c	6,200	2360	Dec	25c	Jan
Stadacona	59c	54c	64c	64,397		Sept	. 77c	May
Standard Paving		21/2	21/2	50	2	Sept	41/4	Jan
Stedman Bros Ltd*		16 34	16%	25	16	Sept	1734	Apr
Steel of Canada*	73	73	75	489	56	Mar	7634	Dec
Preferred25	10	711/4	721/2	165	54	Api	713	Dec
Sterling Coal100		3	3	25	4	Sept	5	May
Straw Lake Beach *	9½c		10 % c	68.800	50	Sept	15%c	Jan
Stuart Oil pref	9 720	10	10/86	10	10	Aug	10	Aug
Sturgeon River Gold1		22	2434	8.000	20	Dec	22	Dec
Sudhuer Dodn	2.75	2.70	2.87	2.125		Sept	3.80	Jan
Sudbury Basin*		11%c	14c	8,400	8%c		190	Mar
Sudbury Contact1	12½¢	92c	95c	3,975	8 % C	Sept	1.25	Aug
Sullivan1			3	125				
Supersilk A*		3.35	3.55		11/4	Mar	3.60	Dec
Sylvanite Gold1	3.45		12	10,620	2.50	Sept		Feb
Tamblyns * Teck Hughes *	12	1134 4.20	4.60	185	4.15	Sept	16 5.70	Jan Jan
Terror Conneller		1.20	1.27		1.05			
Texas Canadian	1.25			4,750			1 68	July
Tip Top Tailors		101/2	10 1/2	5	9	Sept	1314	Feb
Preferred100		106.	106	17	100	June	109	Nov
Toburn1		2.15	2.30	1,550	1.50		2.90	Jan
Toronto Elevators		15	15	30	11	Sept	181/2	July
Preferred50	43	43	43	.10	40	Nov	48	Feb
Toronto General Trusts100		90	90	5	73	Mar	95	Dec
Toronto Mortgage 50		107	107	20	107	Oct	122	Jan
Towagmac1	******	36c	40c	1,316		Sept	66c	Jan
Uchi Gold	1.47	1.47	1.60	10,240	900	Jan	2.10	27 00
Union Gas*	13	121/2	13	502	101/	Sept	1514	Jan
United Oil		13c	14c	1,500	3 9c	Nov	26c	Jan
United Steel	6	57/8	6 1/2	3,090		Mar		Nov
Ventures	5.50	5.40	5.60	4,656	3,95		7.40	Jan
Vulcan Oils1		70c	70c	1,000	47c	Sept	1.25	Jan
Waite Amulet*	7.65	7.50	7.90	5,467	1.02	Mai	9.45	Nov
Walkers*	48	4734	50	,1,390	3014		54%	Nov
Preferred*	20	1934	20	1,036	17	Mai	20 1/2	Dec
Preferred (new)*		20	20	50		=		
Wendigo1	12½c	12½c		16.240		June		June
Western Can Flour pref100	24	24	24	120	221/2	De	37	Aug
Westflank Oil*		вс	6c	2,500	_ 5c	Sept	34c	Jan
West Turner Petroleum 50c	6 1/2 C	6 1/2 C	71/2c	14,100	7%¢		14160	Apr
Westons*		12	121/2	930	9	Mai	1314	July
White Eagle*		34 C	%4 C	500	- ½c	Dec	3½c	Apr
Whitewater1	4c	. 4c	41/8C	6,300	· 2½c	Sept	- 8c	Jan
Wiltsey-Coghlan1	8c	7% c	8½c	11,800	3c	Apr	18c	July
Winnipeg Electric A*		1.75	1.80	173		Nov	3.10	Jan
B*		2.00	2.00	20€	1.25	Mar	2.75	July
Wood-Cadillac1	16c	14 1/2 c	18c	22,400	13c	Sepi	43c	Jan
Wright Hargreaves*	8.40	8.20	8.50	20,937	6.50	Mar	8.25	Dec
Ymir Yankee Girl	-8c	8c	9c	5,100	7c	Dec	30c	Feb
York Knitting*	4	. 4	4	182	4	Dec	416	Mar

Toronto Stock Exchange—Curb Section Jan. 7 to Jan. 13, both inclusive, compiled from official sales lists

	Friday Last Sale	Week's Range		Sales for Week	Ran	Range for Year 1938			
Stocks- Par	Price	Low	High	Shares	Lo	w i	Htg	h	
Brett-Trethewey1	1%c	1%c	1% c	3,000		Sepi	12c	Jan	
Canada Bud*		41/4	145%	310	31/2	Nov	9	Jan	
Canada Vinegars*	13	121/2	14	110	12	Sept	171/2	Feb	
Canadian Marconi1	1.00	1.00	1.05	150	75c	Sept	1.65	July	
Consolidated Paper*	61/4	614	7	3,009	314	Mar	93%	July	
Daihousie Oil*	52c	52e	67c	13,625	32c	Nov	700	Dec	
Dominion Bridge*	35	35	36 1/2	164	21%	Mar	3914	Nov	
Foothills*	1.00	94 1/2 c	1.22	27,150	35c	Sept	1.10	Dec	
Hamilton Bridge*	6	5.1/2	. 6	60	. 5	Mar	91/2	July	
Hamilton Bridge pref 100	31	31	35	35	29	Sept	51	Feb	
Honey Dew	40c	40c	65c	315	25c	Dec	60c	Jan	
Preferred*	10	10	10 .	20	8	Oct	14 *	Nov	
Humberstone **		131/2	141/2	30	12	Mar	25	Feb	
Kirkland-Townsite1		11c	13c	4,000	9e	Sept	23c	Jan	
Malrobic1		7/8 C	1c	7,500	5/8 C	June	20	July	
Mandy*		16c	. 16c	3,050	10c	June	28c	Oct	
Mercury Mills pref 100	51/2	51/2	61/2	* 30	5	Sept	. 191/2	Jan	
Montreal L H & P*	301/2	301/4	3034	860	26	Sept	3116	Nov	
National Steel Car*	56 1/2	55%	59	1.017	32	Mar	721/2	Nov	
Oil Selections*		31/8	31/4	1.500	2	Dec	5	Apr	
Ontario Silknit pref 100		15	15	. 5	13	Dec	19	Oct	
Pawnee-Kirkland1	1½c	11/2c	2c	10.500	1c	Sept	2c	July	
Pend Oreille1	1.71	1.71	1.85	4.651	1.30	Mar	2.62	Jan	
Robb-Montbray1		1c	1c	3.000	1/2 e	Dec	2% c	Feb	
Robt Simpson pref100		115	116	36	105	June	118	Oct	
Rogers-Majestic1		234	234	10	2	Sept	41/4	Aug	
Shawinigan *	211/2	21 1/2	22	426	161	Sept	23	July	
Temiskaming Mines 1		8c	8c	3,200	6140	Sept	25c	Jan	
United Fuel pref100	391/2	39 1/2	40	375	30	Apr	43	July	
Waterloo Mfg A*		1.05	1.05		1.00	Dec		July	

Industrial and Public Utility Bonds Closing bid and asked quotations, Friday, Jan. 13

	Bid	Ask I		Btd	ASA
Abitibi P & Pap ctfs 5s 1953	60	613/2	Manitoba Power 51/8-1951	78.	
Alberta Pac Grain 6s 1946	82	84	5 %s series B1952	78	
Beauharnois Pr Corp 5s '73	105		Maple Leaf Milling-		5
Bell Tel Co of Can 5s_1955	1101/8	1101/2	2 3/4 8 to '38-5 1/4 8 to '49	43	45
Brown Co 1st 51/28 1946	441/2	451/2	Massey-Harris Co 5s1947	101	101
Burns & Co 581958	48	50	Minn & Ont Paper 6s_1945	f35	35
Calgary Power Co 5s1960	10114	102 1/2	Montreal Island Pr 51/48 '57	105	
Canada Bread 68 1941	106		Montreal L H & P (\$50	38	
Canada North Pow 5s_1953	103	103 %	par value) 3s1939	4914	50
Canadian Inter Pap 6s 1949	99	991/2	3 1/281956	103 1/2	104
Canadian Lt & Pow 5s 1949	100		3 1/381973	100	100
Canadian Vickers Co 6s '47	99	100	Montreal Tramway 5s 1941	9.7	98
Cedar Rapids M & P 5s '53	113 1/2				
Consol Pap Corp-			Power Corp. of Can 41/8'59	1001/2	101
51/s ex-stock1961	7	4734		102 1/2	
Dom Gas & Elec 6 1/8_1945	90	9034	Price Brothers 1st 5s1957	98	99
Donnacona Paper Co-			2nd conv deb 4s1957	96	98
481956	74	75	Provincial Pap Ltd 51/8 '47	1001/2	
East Kootenay Pow 7s 1942	96				
Eastern Dairies 6s 1949	41	43	Saguenay Power 41/8 A '66	1051/2	106
Fraser Co 6sJan 1 1950	98	99	4 1/4 s series B 1966	104 1/2	105
Gatineau Power 5s1956	10414	10434	Shawinigan W & P 41/48 '67	104	
Gt Lakes Pap Co 1st 5s '55	85	86	Smith H Pa Mills 41/8 '51	103	104
Int Pr & Pap of Nfld 5s '68	100		United Grain Grow 5s_1948	91	93
Lake St John Pr & Pap Co			United Securs Ltd 51/8 '52	58	60
51/51961	91	93	Winnipeg Elec 4 1/28 1960	1011/2	
681951	5616		4-5s series A1965	62	62
MacLaren-Que Pr 51/8 '61	103	104	4-5s series B 1965	43 %	

Quotations on Over-the-Counter Securities - Friday Jan. 13

New York City Bonds

	Bid Ask		Bid Ask
a3s Jan 1 1977	991/ 100	241/8 Apr 1 1966	115% 117
a3 1/48 July 1 1975	1011/1021/	14 1/48 Apr 15 1972	117 3 118 34
a3 1/28 May 1 1954	1051/4 1061/2	14 % s June 1 1974	118 11914
a3 1/28 Nov 1 1954	1051/4 1061/2	14 1/4 8 Feb 15 1976	1181/ 1191/
a3 1/28 Mar 1 1960	104 1/2 105 1/2	44 % 8 Jan 1 1977	118 1 119 1
a3 1/28 Jan 15 1976	1041/2 1051/2	44 148 Nov 15 '78	118% 120%
a4s May 1 1957	110 111	14 1/8 Mar 1 1981	119 1/2 121 1/2
a4s Nov 1 1958		74 1/48 May 1 1957	116 1 117 1
a4s May 1 1959	1101/2 1111/2	14 1/48 Nov 1 1957	116 1 117 14
a4s May 1 1977	113 11414	14 1/8 Mar 1 1963	1181/ 1191/
a4s Oct 1 1980	113 1/2 114 3/4	74 1/48 June 1 1965	119 1/4 120 1/4
a41/48 Sept 1 1960	1141/ 1151/	14 1/48 July 1 1967	120 12114
a4 1/8 Mar 1 1962	114 1/2 11534	44 1/48 Dec 15 1971	1213/ 123
44 148 Mar 1 1964	1151/ 1161/	44 1/48 Dec 1 1979	124 12514
	and the second		Tartes
			A STATE OF STATE OF

New York State Bonds

į		Bid	1 Ask 1		Bid	Ask
	38 1974	b2.05	less 1	World War Bonus-		
	3s 1981	b2.10	less 1	4 1/28 April 1940 to 1949	b1.50	
	Canal & Highway-	1		Highway Improvement-	D	1
	5s Jan & Mar 1964 to '71	b2 35		4s Mar & Sept 1958 to '67	1351/2	
	Highway Imp 41/48 Sept '63	143		Canal Imp 4s J&J '60 to '67	1351/2	
	Canal Imp 4 1/8 Jan 1964	143		Barge C T 4s Jan '42 & '46_	113	
	Can & High Imp 4 1/8 1965	1401/2		Barge C T 41/48 Jan 1 1945_	116	
	40 TO THE RESERVE AS A STATE OF THE RESERVE	(A) X				200

Port of New York Authority Bonds

	Bia	ASK		Bsa	Ask
Port of New York-			Holland Tunnel 41/8 ser E	18 E F	14 4 1 1 1 1
Gen & ref 4s Mar 1 1975.				b0.35 to	1.00%
Gen & ref 2d ser 3 1/4 8 '65				11114	11214
Gen & ref 3d ser 31/s '76					. 11
Gen & ref 4th ser 3s 1976	99%	10034	Inland Terminal 41/48 ser D		1 -11
Gen & ref 31/81977	1011/2	102 1/2	1939-1941M&S	b0.50 to	1.25%
George Washington Bridge		1 4	1942-1960M&S	109	110 1/2
4 1/48 ser B 1940-53 M&N	108	109		1.11	4.5

United States Insular Bonds

Philippine Government—		1 Ask		Bid	Ask
48 1946	100	101 1/2	Honolulu 5s	b3.50	3.00
41/48 Oct 1959	109 1/2	1101/2	U S Panama 3s June 1 1961	122	123 1/2
4 1/28 July 1952			Govt of Puerto Rico-	1.0	45.0
58 Apr 1955	100 1/2	102	4 1/48 July 1952	11316	1161/2
5s Feb 1952	111	113	5s July 1948 opt 1243_	1111%	113
51/8 Aug 1941			U S conversion 3s 1946	109	111
Hawaii 41/48 Oct 1956	116	118	Conversion 3s 1947		1111/2

Federal Land Bank Bonds

	Bid	Ask	I was all the first that the first that the	Bid	Ask
3s 1955 opt 1945J&J	105%	1051/8	3 ¼ s 1955 opt 1945M&N 4s 1946 opt 1944J&J	107	10714
3s 1956 opt 1946 J&J	105%	105%	48 1946 opt 1944J&J	11111/4	1111/2
3s 1956 opt 1946 M&N	105%	1051/8			100

Joint Stock Land Bank Bonds

	Dia	1 2284		Dia	ASK
Atlanta 3s	. 9916	100 14	Montgomery 3s	99	100
Atlantic 3s	99%	100%	New Orleans 5s	9916	10016
Burlington 58	130	35	New York 5s		
4 1/48	130	35	North Carolina 3s	100	101
	1,00		Ohio-Pennsylvania 5s		
Central Illinois 5s	f311/2	3416	Oregon-Washington 5s	142	45
Chicago 4%s and 5s			Oregon-washington ba	1.44	20
Dallas 3s		102	Pacific Coast of Portland 5s	100	101
Denver 5s	1001/	100	Daniel Coast of Formand os		
Denver os	8972	100 32	Pennsylvania 31/s	99%	
First Carolinas 5s		991/2	Phoenix 41/28	104 1/2	106 1
First Texas of Houston 5s.		101	58	107	1081
First Trust of Chicago 4 1/48	100	101	Potomac 3s	9934	100 14
Fletcher 31/8	1001/	102			
Fort Wayne 41/28	100	102	St Louis 58	f31	33
Fremont 4 % 8	77	80	San Antonio 38	100%	101 %
58	78	82	Southern Minnesota 5s	111	13
Greensboro 3s	9916	100 14		74	78
Illinois Midwest 5s	.95	97			
Iowa of Sioux City 41/8	93	96	Union of Detroit 41/8	99	100
Lafayette 5s	100	101	58		1001
Lincoln 4 1/48	84	87	Virginian 5s		101
58	85	88	Virginia-Carolina 3s	99	100 1/2

Joint Stock Land Bank Stocks

Pari	Bid	1 Ask		Bid	Ask
Atlanta100	45		New York100	10	14
Atlantic100	39	45	North Carolina100	65	75
Dallas 100	117	125	Pennsylvania100	20	25
Denver100	35	40	Potomac100	85	111
Des Moines 100	55	65	San Antonio100	70	75
First Carolinas100	31/2	516	Virginia5	1.55	1.75
Fremont100	1		Virginia-Carolina100	75	
Tipoole 100	11/				

Federal Intermediate Credit Bank Debentures

	Bid	Ask	1 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	111	Bid	Ask
1% & 11/2% due Jan. 16 '39 b			1% dueJuly			
1% & 11/2% due Feb 15 '39 b			1% dueAug			
1% dueMar 15 1939 b			1% dueSept			
1% & 11/2% due Apr 15 '39 b			1% dueOct.			
1% dueMay 15 1939 b			1% dueNov			
1% dueJune 15 1939 b	.30%		12% due Dec	1 1939	60.40%	

Chicago & San Francisco Banks

II	Pari	Bid	Ask	Pari Bid	1 Ask
H	American National Bank		1	Harris Trust & Savings 100 1290	300
H	& Trust100	210	220	Northern Trust Co100 508	523
II	Continental Illinois Natl		1		
II	Bank & Trust 33 1-3	77	79	SAN FRANCISCO— Bk of Amer N T & S A 121/2 331/2	
H	First National100	218	223	Bk of Amer N T & S A 1216 331	351/4
Il		11 11 1	1 -	II A CONTRACTOR OF THE SECOND	1

FISCAL FUND, INC.

tinent Shares Corporation, Sponsor

LOS ANGELES

JERSEY CITY

BOSTON

New York Bank Stocks

Pari 1		Rk () Par Bid	Ask
Bank of Manhattan Co.10	1514 16	National Bronx Bank 50 43	48
	38 42		251/2
Bensonhurst National 50	75 100	National Safety Bank 1216 1116	1314
	30 34 32	Penn Exchange10 10	12
	54 1160		54
	10 750		2834
First National of N Y 100 16	00 1164		231/2
Merchants Bank 100	97 103	Trade Bank1216 15	18
	. 13		100

NEW YORK BANK and TRUST CO. STÓCKS

Laird, Bissell & Meeds

120 Broadway, New York

WILMINGTON — PHILADELPHIA

Bell System Teletype N Y-1-1248 and 1-1249

New York Trust Companies

Par	Bid	Ask	Par	Bid	Ask
Bank of New York 100	369	379	Fulton100	200	215
Bankers10	44	46	Guaranty100	234	239
Bronx County7	5	61/2	Irving10	101/4	
Brooklyn100	691/2		Kings County100	1500	1550
	101 11 12 1	3.0	Lawyers25	28	32
Central Hanover 20	83	84		17.	
Chemical Bank & Trust_10	4214	4414	Manufacturers20	3714	3914
Clinton Trust50	55	65	Preferred20	51	53
Colonial Trust25	9	11	New York 25	85	88
Continental Bank & Tr_10	13	1416	The Manner of the same	00	.00
Corn Exch Bk & Tr20	5134	5234	Title Guarantee & Tr 20	6	7
		1,100	Underwriters100	. 80	90
Empire10	14	1 15	United States100	1550	1600

Insurance Companies

Aetna Cas & Surety10	Bid 1091/2	Ask 1131/2	Home Fire Security10	Bid 2	Ask
Aetna10	471/2	491/2	Homestead Fire10		
Aetna Life10			Homestead Fire10	17	181
Actua Luc	2714	2834	Ins Co of North Amer 10	64 1/2	661
Agricultural25	731/2	761/2	Jersey Insurance of N Y	37 3/4	40 %
American Alliance	22	231/2	Knickerbocker5	914	101
American Equitable5	x241/2	26	Lincoln Fire5	21/8	27
American Home10	61/2	8	Maryland Casualty1	33%	43
American of Newark 216	121/2	14 -	Mass Bonding & Ins1214	53	551
American Re-Insurance_10	3914	4114	Merch Fire Assur com5	46	50
American Reserve10	x271/2	29	Merch & Mfrs Fire New'k 5	8	9
American Surety25	521/4	5414	Merchants (Providence)5	4	a
Automobile10	35	37	and the second of the second	B 1999	
	4.7	100	National Casualty10	2614	281
Baltimore American21/2	61/4	71/4	National Fire10	5834	60 %
Bankers & Shippers25	91 1/2	941/2	National Liberty2	71/4	81
Boston100	603	613	National Union Fire 20	1141/2	
Camden Fire	1934	21 34	New Amsterdam Cas 2	1114	
Carolina10	2434	2614	New Brunswick10	321/4	34
City of New York 10	21 14	2234	New Hampshire Fire 10	44	46
Connecticut Gen Life 10	24 34	2614	New York Fire5	1434	161
Continental Casualty 5	37	3914	Northern12.50	98	100 %
Eagle Fire21/3	21/4	33%	North River2.50	26	
Employers Re-Insurance 10	49	51	Northwestern National 25	125	273
Excess5	614	714	Pacific Fire25	1151/2	129
Federal10	411/2	4314	Dhants		
	1171/2		Phoenix 10	76	.80
Fidelity & Dep of Md 20			Preferred Accident5	1914	21 1
Fire Assn of Phila10	59	601/2	Providence-Washington 10	32 34	34%
Fireman's Fd of San Fr.25	81	84			
Firemen's of Newark 5	81/2	934	Reinsurance Corp (N Y)_2	.814	91
Franklin Fire	2834	301/4	Republic (Texas)10	251/2	27
	10000	100	Revere (Paul) Fire10	231/2	25
General Reinsurance Corp 5	4234	4414	Rhode Island	4	6
Georgia Home10	21 3/4	2334	Rossia5	41/4	51
Gibraltar Fire & Marine_10	2234	241/4	St Paul Fire & Marine 25	227	231
Giens Falls Fire5	4234	4434	Seaboard Fire & Marine 5	51/2	7
Globe & Republic	1034	1214	Seaboard Surety10	27	29
Globe & Rutgers Fire 15	25	27%	Security New Haven 10	281/2	30 1
2d preferred15	66	69	Springfield Fire & Mar25	118	121
Great American	2434	2614	Stuyvesant5	3	
Great Amer Indemnity1	81/2		Sun Life Assurance100		4
		91/2		430	480
Halifax10	221/2	24	Travelers100	337	447
Hanover10	301/2	321/2	U S Fidelity & Guar Co2	18%	20
Hartford Fire10	741/2	761/2	U S Fire4	521/2	541
Hartford Steamboller 10	55	57	U S Guarantee10	61	63
Home5	30 34	3234	Westchester Fire 2.50	33 34	35%

Surety Guaranteed Mortgage Bonds and Debentures

	Bid	Ask	1	B14	Ask
Arundel Bond Corp 2-58 '53	87		Nat Union Mtge Corp-	1 1 2 2	
Arundel Deb Corp 3-68 '53	55 1/2		Series A 3-6s1954	79	
Associated Mtge Cos Inc-			Series B 2-581954	93	
Debenture 3-6s1953	53 1/2	55 1/2			- 1
			Potomac Bond Corp (all		
Cont'l Inv Bd Corp 2-52 '53	89		issues) 2-581953	881/4	
Cont'l Inv DebCorp3-6s 53	69		Potomac Cons Deb Corp-		
Empire Properties Corp-			3-681953	52 1/2	55 14
2-381945	53		Potomac Deb Corp 3-6s '53	4914	52 1/2
Interstate Deb Corp 2-58'55	48		Potomac Franklin Deb Co		/2
Mortgage Bond Co of Md			3-681953	54	57
Inc 2-581953	90	100	0 000000000		٠.
			Potomac Maryland Deben-		
Nat Bondholders part ctfs	200	1.5	ture Corp 3-681953	94	
Central Funding	1		Potomac Realty Atlantic	04	
series B & C	124	1	Deb Corp 3-681953	53	56
series A & D	124		Realty Bond & Mortgage	00	90
Nat Cons Bd Corp 2-5s '53			deb 3-681953	62	
Nat Deben Corp 3-6s_1953	52	55	Unified Deben Corp 5s 1955	48	F1
Tree Denen Corb 9-08" i 8091	02	00 .	Curried Depen Corb og 1800.	46	51

Quotations on Over-the-Counter Securities—Friday Jan. 13—Continued

Guaranteed Railroad Stocks

Joseph Walker & Sons

120 Broadway NEW YORK

Tel. RE ctor 2-6600

Guaranteed Railroad Stocks

(Guarantor in Parentheses)

Par	Dividend in Dollars	Bid	Asked
Alabama & Vicksburg (Illinois Central)100	6.00	6734	7034
Albany & Susquehanna (Delaware & Hudson)100	10.50	119	124
Allegheny & Western (Buff Roch & Pitts)100	6.00	49	52
Beech Creek (New York Central)50	2.00	2714	2914
Boston & Albany (New York Central)100	8.75	81 3/4	8414
Boston & Providence (New Haven)100	8.50	18	23
Canada Southern (New York Central)100	2.85	43	4614
Carolina Clinchfield & Ohio com (L & N-A C L)100		8314	8514
Cleve Cinn Chicago & St Louis pref (N Y Central)100		65	69
Cleveland & Pittsburgh (Pennsylvania)50		71 34	74
Cleveland & Pittsburgh (Pennsylvania)50		42	45
Betterment stock		4114	4314
Delaware (Pennsylvania)		501/2	541/2
Fort Wayne & Jackson pref (N Y Central)100		153	01/2
Georgia RR & Banking (L & N-A C L)		41%	4414
Lackawanna RR of N J (Del Lack & Western)100		625	800
Michigan Central (New York Central)100	3.875	331/4	35
Morris & Essex (Del Lack & Western)50			
New York Lackawanna & Western (D L & W) 100	5.00	55	58
Northern Central (Pennsylvania)	4.00 1	83	851/2
Oswego & Syracuse (Del Lack & Western)50	4.50	381/2	4214
Pittsburgh Bessemer & Lake Erie (U S Steel)OU	1.00	41	43.1/2
Preferred50		78	83
Pittsburgh Fort Wayne & Chicago (Pennsylvania) 100	7.00	150	
Preferred 100	7.00	1661/2	1691/2
Pgh Ygtn & Ashtabula pref (Penn)100		138	1411/2
Rensselaer & Saratoga (Delaware & Hudson)100	6.82	621/2	661/2
St Louis Bridge 1st pref (Terminal RR)100	6.00	1251/2	131
Second preferred100	3.00	62	66
Tunnel RR St Louis (Terminal RR)100	6.00	126	131
United New Jersey RR & Canal (Pennsylvania) 100	10.00	235	241
Utica Chenango & Susquehanna (D L & W)100		491/2	53
Valley (Delaware Lackawanna & Western)100	5.00	55	60
Vicksburg Shreveport & Pacific (Illinois Central) 100		5734	61
	5.00	601/2	
Warren RR of N J (Del Lack & Western)50		241/2	
Warren RR of N J (Del Lack & Western)	3.00	51 34	
West Jersey & Seashore (Penn-Reading)50	0.00	31 74	01/4

Public Utility Stocks

Par	Bid	Ask	Par	Bia	Ask
Alabama Power \$7 pref_*	71	721/4	Mississippi Power \$6 pref *	5914	621/2
Arkansas Pr & Lt 7% pref *	8734	89	\$7 preferred*	66	69
Associated Gas & Electric	0.74		Mississippi P & L \$6 pref. *	6614	68
Original preferred*	2	31/2	Miss Riv Pow 6% pref. 100	114%	
\$6.50 preferred*	4	7	Missouri Kan Pipe Line5	51/4	61/8
	4	7	Monongahela West Penn		0,0
\$7 preferred*	11234		Pub Serv 7% pref25	241/4	25%
Atlantic City El 6% pref_*		0037	Mountain States Power—	22/4	20/4
Birmingham Elec \$7 pref.*	6734	6934	7% preferred100	34	37
Buffalo Niagara & Electern	0177	0011		11	13
\$1.60 preferred25	21 1/8	225/8	Nassau & Suf Ltg 7% pf 100	1041/2	
Carolina Pr & Lt \$7 pref*	86 -	88	Nebraska Pow 7% pref_100	1421/2	
6% preferred*	781/2	801/2	Newark Consol Gas100		
Central Maine Power—			New Eng G & E 51/2 % pf. *	161/2	1714
7% preferred100	90	92	New Eng Pub Serv Co-	0.11	0.0
\$6 preferred100	80 .	82	\$7 prior lien pref*	351/2	37
Cent Pr & Lt 7% pref100	90	92	New Orl Pub Serv \$7 pf*	971/4	9814
Consol Elec & Gas \$6 pref *	35%	4 1/8	New York Power & Light-		
Consol Traction (N J)_100	4914	5314	\$6 cum preferred*	1001/2	
Consumers Power \$5 pref*	9978	100 1/8	7% cum preferred100	108	10934
Continental Gas & El-			Northern States Power-		11.0
7% preferred100	8314	85	(Del) 7% pref100	5714	59
. 70 protocol con			(Minn) 5% pref*	1021/8	1031/8
Dallas Pr & Lt 7% pref_100	1161/2		Ohio Edison \$6 pref*	102	10314
Derby Gas & El \$7 pref *	36	391/2	\$7 preferred*	108	110
Essex Hudson Gas100	2071/2	20/2	Ohio Power 6% pref100	1131/2	11514
Federal Water Serv Corp	20172	12.574	Ohio Pub Serv 6% pf 100	9914	
\$6 cum preferred	19	21	7% preferred100	1061/2	
\$6.50 cum preferred*	20	21 34	Okla G & E 7% pref 100	10514	
\$7 cum preferred	211/4	2314	Pacific Pr & Lt 7% pf_ 100	6984	7214
	2071/2	2074	Penn Pow & Lt \$7 pref *	0056	100 %
Hudson County Gas 100	20172		Queens Borough G & E-	00/8	100/8
Idaho Power—	1071/4	110	6% preferred100	1716	19
\$6 preferred* 7% preferred100	110774	115	Republic Natural Gas1	3	4
7% preferred100	112		Rochester Gas & Elec-		*
Interstate Natural Gas*	22	24		1001/	10334
Interstate Power \$7 pref_*	4	5	6% preferred D100		
	. or # 150	2.60	Sloux City G & E \$7 pf_100	881/2	911/2
Jamaica Water Supply-			Southern Calif Edison-	0011	0014
71/2% preferred 50	541/2		6% pref series B25	281/2	
Jer Cent P & L 7% pf100	8814		Tenn Elec Pow 6% pl_100	61 1/2	
Kan Gas & El 7% pref_100	1131/2		7% preferred100	69	71
Kings Co Ltg 7% pref_100	50	53	Texas Pow & Lt 7% pf. 100	x91 1/2	
Long Island Ltg 6% pr_100	21 1/4	221/2	Toledo Edison 7% pf A. 100	109	110%
7% preferred100		28	Union Elec Co of Mo-		1
Mass Utilities Associates-	1.50	12.0	\$5 preferred*	11334	1141/2
5% conv partic pref50	26	28	United Gas & El (Conn)-	7.7	1 1
Memphis Pr & Lt \$7 pref.*			7% preferred100	79	81
	1	1	Utah Pow & Lt \$7 pref *	501/4	51 1/2
	1, 3, 1		Virginian Ry100		153
· ····		-	1		

	Bid	Ask		Bid	Ask
Bear-Mountain-Hudson		1.	New York City Park-	- Albertanian	S. Samuel
River Bridge 7s1953	104		way Authority 3 1/48 '68		1071
The state of the s			3 1/28 revenue1944		less 1
Commodity Credit Corp			3 1/18 revenue1949	b 2.60	less 1
34 % notes Nov 2 1939.	100.15	100.17		1	
1	100	10 T 21 T	Reconstruction Finance	(a)	9
Federal Farm Mtge Corp		4.4. 5	Corp—		
1 1/4 Sept 1 1939	100.27	100.29	16 % notes July 20 1941	100.19	
Fed'l Home Loan Banks			36%Nov 1 1941	100.19	100.21
1sJuly 1939	100.10	100.12			
28Dec 1940	102,21	102.24	Reynolds Invest'g 5s 1948	60	63
2sApr 1 1943	101.31	102.2			
Federal Natl. Mtge Assn			Triborough Bridge-	110%	111%
2s May 16 1943_opt'39	101.19	101.21	4s s f revenue '77_A&O	b 1.90	less 1/2
1%s Jan 3 1944_opt '40	100.9	100.11	4s serial revenue1942		less 112
	2. 12	1.3	4s serial revenue1968		2 2
Home Owners' Loan Corp			*41	7.3	·
1 1/18June 1 1939		100.21			V 4

Rai	Iroad	Bon	ds

the transfer of the second of	Bid	Asked
Akron Canton and Youngstown 51/281945	f28	30
681945	f28	30
Atlantic Coast Line 4s1939	97	
Baltimore & Ohio 41/8	44	45
Baltimore & Onio 4781043	65	69
Boston & Albany 41/481943	28	31
Boston & Maine 5s	24	1
414	95	96
Cambria & Clearfield 481955	65	69
Chicago Indiana & Southern 4s1956	75	78
Chicago St. Louis & New Orleans 581951		,,,
Chicago Stock Yards 5s		4414
Cleveland Terminal & Valley 4s1995		2273
Connecting Railway of Philadelphia 4s1951		106 14
Duluth Missabe & Iron Range 1st 31/8	10073	
Florida Southern 4s1945	67	69
	C. 61 1 14 19 4	
Louisville Div. & Terminal 31/28	63	69
Indiana Illinois & Town 48	65	1
Kansas Oklahoma & Gulf 58	90	
Memphis Union Station 581959	1081	
New London Northern 4s1940	961/	
New York & Harlem 31/482000	99	100
New York Philadelphia & Norfolk 4s1948	92	94
Normich & Worcester 4168	80	
Pennsylvania & New York Canal 5s1939	71	74
Philadelphia & Reading Terminal 581941	1021	103 16
Pittsburgh Bessemer & Lake Erie 581947	115	
Portland Terminal 48	83	85
Providence & Worcester 4s1947	70	
Terre Haute & Pecoria 581942	10214	1
Toledo Peoría & Western 4s1967		1 5122
Toledo Peoria & Western 48	10516	107
Toledo Terminal 4½8		100
Toronto Hamilton & Bullalo 48		100
United New Jersey Railroad & Canal 31/81951		
Vermont Valley 41/281940		39
Washingto County Ry 31/481954		5014
West Virginia & Pittsburgh 4s1990	4972	1 0072

Railroad Equipment Bonds

	Bid	Ask		Bia	ASE
Atlantic Coast Line 41/8-	b2.25	1.50	New Orl Tex & Mex 41/8	b4.25	3 25
Baltimore & Ohio 41/8	b5.75	5.00		b3 00	2.25
58	b5.75	5.00	58	b1 50	1.00
Boston & Maine 41/8	b5.60	4.75	N Y Chie & St L 41/8	b5 75	5 00
58	b5.60	4.75	58	b5 7	5 00
31/s Dec 1 1936-1944	65.50	4.75	N Y N H & Hartf 41/8	t5 75	4 75
3728 1000 1 1000 1011-1-	00.00	.,	58	b5 75	4 75
Canadian National 41/8	b2.90	2.00		b2.50	1.75
58	b2.90	2.00		b2.00	1.25
Canadian Pacific 41/48	b2.75	2.00	58	b1.50	1.00
Cent RR New Jersey 41/48_	b5.25	4.75	4s series E due		1.50
Chesapeake & Ohio-	00.20	2.,0	Jan & July 1937-49	2.60	2.00
	b2.40	1.75	2%s series G non-call	1	
41/28	b1.50	1.00	Dec 1 1937-50	b2.60	2.00
Chicago & Nor West 41/48	b5.75	5.00	Pere Marquette 41/48	b3 10	2.50
	05.75	5.00	Reading Co 41/8	62 75	2 25
Chic Milw & St Paul 41/28	66.50	5.50	58	b2 75	2.25
	b6.50		00		1 1 1 1 1
58	00.00	0.00	St Louis-San Fran 4s	95	99
Chicago R I & Pacific-	86	88	4168	56	99
Trustees' ctfs 31/28	00	00	St Louis Southwestern 5s	b4 75	4 00
Daniel D C West 41/a	b5.25	4.50	51/48	64 75	4.00
Denver & R G West 41/28	b5 25			b3 10	2.25
58	b5 25			b2 00	1.50
51/28	93	97		b3 40	2 50
Erie RR 41/5	62.00	1.50	Southern Ry 41/28	b3 40	2 50
Great Northern 41/48	b1.80			03 00	2 25
58			LEXAS FACILIO 48	63 00	2 25
Hocking Valley 5s	b1.50			62.25	1 50
Illinois Central 41/8	b3.75			61 25	0.50
Internat Great Nor 41/28	64.75		Union Pacific 41/48	61 6	1 00
Long Island 41/48	b3.50			84	88
58	b3.50				8)
Maine Central 5s	b4 50			85	90
. 51/28	b4.50	3.50		85	100
Missouri Pacific 41/8	b4.25	3,50			1.50
58	b4.25	3.50	Western Maryland 41/48	62 50	
	5 . 5	2.5 7.0	Western Pacific 5s	b5 50	4 75
		1 1 1	51/28	b5 50	4 75

	DIIC	U	lity Bonds		1
The state of the second of	Bid	Ask	e a de la companya d	Bid	Ask
Amer Gas & Power 3-5s '53	3814	3914	Federated Util 51/81957	6814	7014
Amer Utility Serv 6s_1964	7136	731/2	Havana Elec Ry 58 1952	1 37 1/2	
Appalachian Elec Power-			Idaho Power 3 48 1967	10714	10734
1st mtge 4s1963	10814	109	Indianapolis Pow & Lt-	A 188 T	10.00
s f debenture 41/81948	10514		Mortgage 3 %s1968	107 1/2	1071/6
Associated Electric 5s. 1961	51	5214	Inland Gas Corp 6 14s_1938	15514	571/2
Assoc Gas & Elec Corp—		02/3	Kan City Pub Serv 4s, 1957	26	28
Income deb 31/81978	28	29	Kan Pow & Lt 1st 4168 '65	110 36	110%
Income deb 3%s1978	2814	2914	1144 10 11 44 144 177 17		14 1 14
Income deb 4s1978	31	32	Lehigh Valley Transit 5s'60	43 5%	745%
	34	35	Lexington Water Pow 58'68	72	43 5/8
Income deb 41/81978	56	00	Lone Star Gas 3 148 1953	106 %	106 34
Conv deb 4s1973	5614	58	Mich Consol Gas 4s 1963	9714	975%
Conv deb 41/s 1973	62	64	Missouri Pr & Lt 3 %s_1966	10414	105
Conv deb 5s1973	68	70	Mtn States Pow 1st 6s.193	95	97
Conv deb 534s 1973	99	9934	Narragansett Elec 31/8 '66	10734	10816
8-year 8s with warr_1940			N Y. Pa & N J Util 5s 1956	64 1/2	661/2
8s without warrants.1940	981/2	100	N Y State Elec & Gas Corp	02/2	00/2
Assoc Gas & Elec Co-	28	20		97	9734
Cons ref deb 41/81958		30	North Boston Ltg Prop's	01	0174
Sink fund inc 4s1983	23	55		105%	10812
Sink fund inc 41/4s1983	25	27	Secured notes 31/81947	105 1/2	
Sink fund inc 581983	27	29	Ohio Power 31/4 1968	10614	
Sink fund inc 51/81983	29		Ohio Pub Service 4s1962		
Sink fund inc 4-5s1986	24		Old Dominion par 5e1951	61	63
S f inc 41/3-51/81986	26		Peoples Light & Power	7014	0110
Sink fund inc 5-6s1986	28		1st lien 3-6s1961	7914	811/4
8 f inc 51/s-61/s1986	30		Portland Elec Power 6s '50	f141/4	15
Blackstone Valley Gas	7.72		Public Serv Elec & Gas-		
& Electric 31/4s1968	1081/2	1091/2	1st & ref 5s2037	144 1/2	
			1st & ref 8s2037	2111/2	
Cent Ark Pub Serv 5s_1948	88	90	1st mtge 31/s1968	109%	109%
Central G & E 51/8 1946	73 %	75%	Pub Serv of Northern III-		
1st lien coll trust 6s_1946	7614	7814	1st mtge 3 1/2s1968	1071/8	
Central Illinois Pub Serv-	1 37		Pub Util Cons 51/8 1948	75	77
1st mtge 3 3/481968	9834	99	Republic Service coll 56 '51	69	70%
Cent Maine Pr 4s ser G '60		107	St Joseph Ry Lt Heat & Pow		1 / 1
Central Public Utility-	1		41481947	103	105
Income 51/4s with stk '52	1 114	2	San Antonio Pub Serv—		
Cities Service deb 5s1963		69	lst mtge 4s1963	1041/8	104 5/8
		1.50	Sloux City G & E 4s1966	101%	10214
	10856	109		43	441/6
			W. F		
	8334	84%	Tel Bond & Share 5s 1958	67	69
Consol E & G 6s A 1969				9114	93 14
					106 14
	1 20	1 -0			1
	4414	4616			90
Commonwealth Edison— 3 ½s	8334 45 45	84¾ 46 46	Sou Cities Util 5s A1958 Tel Bond & Share 5s1958 Tel Bond & Share 5s1951 Tel Bond & Share 5s1961 Toledo Edison 3 1/151968 Utica Casa & El Co 5s1957 Western Pub Serv 51/15 1/160	67 91 1/2 106 1/2 123	69 93 ½ 106 ½

Quotations on Over-the-Counter Securities—Friday Jan. 13—Continued

WE MAINTAIN ACTIVE TRADING MARKETS IN UNLISTED Investment Trust Issues GOODBODY & CO.

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	1.			
		^		
nvesti	na	COM	าวทเ	90

	esti		companies		-
Par	Bid	Ask 13.51	Investors Fund C1	Bid	Ask
Adminis'd Fund 2nd Inc.		13.51	Investors Fund U	11.03	11.76
Affiliated Fund Inc114 *Amerex Holding Corp*	3.83	4.24	Reystone Customan Funds	25.85	28.38
Amerex Holding Corp	x241/4	25%	Series B-1	21.66	23.75
Amer Gen Equities Inc 25c	3.44 51	3.80	Series B-2	13.84	15.26
Am Insurance Stock Corp*	5	58	Series B-3	14.23	15.60
Assoc. Stand Oil Shares2	51/8	51/2 51/8	Series K-2	10.93	12.14
Bankers Nat Invest Corp		3/8	Series 8-2	14.35	15.88
Class A Invest Corp	55%	634	Series S-3	13.77	14.61
*Class A	3.55	074	Series S-4	5.00	5.60
Roston Fund Inc	16.01	17.12	Maryland Fund Inc10c	5.62	6.21
Boston Fund Inc	18	33	Mass Investors Trust1	21.09	22.38
Broad St Invest Co Inc. 5	25.02	26.76	Mutual Invest Fund10	11.33	12.38
Bullock Fund Ltd	145%	15%	111111111111111111111111111111111111111		00
Bullock Fund Ltd1 Canadian Inv Fund Ltd1	4.00	4.35	Nation Wide Securities-	-1.1	1. 1. 1.
Century Shares Trust *	23.22	24.97	Common 25c	3.45 1.32	
Century Shares Trust* Chemical Fund1 Commonwealth Invest1	10.20	11.03	Common25c	1.32	1.47
Commonwealth Invest 1	3.58	3.89	National Investors Corp. 1	5.76	6.13
*Continental Shares pf100	734	81/2	New England Fund1	13.10	14.12
Corporate Trust Shares 1			N Y Stocks Inc-		
Series AA1	2.31		Agriculture	7.52	8.04
Accumulative series1	2.311		Automobile	5.35	5.81
Series AA mod1 Series ACC mod1	2.79		A viation	9.81	10.60
Series ACC mod1	2.79		Aviation Bank stock	7.48	8.10
*Crum & Forster com1u	24	26	Building supplies	8.45	9.14
*8% preferred100	115		Electrical equipment	7.92	8.57
Crum & Forster insurance	FT. 7295	2	Insurance stock	9.34	10.10
*Common B share10	31	33	Machinery	8.40	9.09
•7% preferred100	111		Metals	9.02	9.75
Cumulative Trust Shares *	4.76		Olis	8.51	9.20
	1.00	10 Line	Railroad equipment	8.40	9.09
Delaware Fund	16.16	17.47	Steel	8.68	9.39
Deposited Bank Shs ser A1	1.40		No Amer Bond Trust ctts.	52 %	
Deposited Insur Shs A1	2.96		No Amer Tr Shares 1953_*	2.32	
Deposited Insur Sha ser Bl	2.63		Series 19551	2.76 2.71	
Diversitied Trustee Shares	0.00	100	Series 19561	2.71	
C3.50	3.75	6.35	Series 19581	2.49	
Dividend Shares25c	~5.65	6.35	The state of the s	47	53
Dividend Shares25c	1.30	1.42	Plymouth Fund Inc10c		
Eaton & Howard Manage-	17.00	18.92	Putnam (Geo) Fund	14.38	$15.38 \\ 12.25$
ment Fund series A-1	17.62 28.25	30.05	Quarterly Inc Shares10c	11.19 99	1031/2
Equit Inv Corp (Mass)5	271/2		5% deb series A	10.10	10.60
Equity Corp \$3 conv pref 1 Fidelity Fund Inc*	19.64	301/2	Representative TrustShs10 Republic Invest Fund_25c	29	32
Finet Mutual Truck Fund	7.26	21.14 7.88	Selected Amer Shares2½	9.34	10.29
First Mutual Trust Fund Fiscal Fund Inc—	1.20	1.00	Selected Income Shares	4.23	
Bank stock series10c	2.36	2.62	Sovereign Investors	71	78
Insurance stk series_10c		3.64	Spencer Trask Fund*	15.80	16.78
Fixed Trust Shares A10			Standard Titilities Inc 60c	56	60
B10			Standard Utilities Inc_50c +State St Invest Corp *	711/4	74
B10 Foreign Bd Associates Inc.	6.71	7.29	Super Corp of Am Tr ShsA	. 3.57	
Foundation Trust Shs A.1	4.10	4.40	AA	2.48	
Fundamental Invest Inc.2			B	3.75	
Fundamental Tr Shares A2	5.11	5.63	, č	6.78	
B			D	6.78	
		1 1 1 1	Supervised Shares3	9.98	10.85
General Capital Corp *	30.98				
General Investors Trust.*	4.93		Trustee Stand Invest Shs-	W. 6	
Group Securities-			Series C1	2.49	
Agricultural shares	5.27		Series C1 Series D1	2.43	
Automobile shares	4.77	5.20	Trustee Stand Oil Shs A.1	5.74	
A viation shares	7.70	8.37	Series B	5.52	
Building shares	7.54	8.20	Trusteed Amer Bank Bus B	56	62
Chemical shares	6.70	7.29	Trusteed Industry Shares.	95	1.06
Food shares	4.13	4.50			12.0
Investing shares	3.80	4.15	US El Lt & Pr Shares A	13 5/8	
Merchandise shares	5.12	5.58	B	1.97	
Mining shares	6.68	7.27	Voting shares	92	17.00
Petroleum shares	5.02	5.47	Wellington Fund1	13.49	14.82
RR equipment shares	4.72	5.15	The second second	100	1.4
Steel shares	6.50	7.07	Investm't Banking Corp	014	
Tobacco shares	5.15	5.61	Bancamerica-Blair Corpl	31/8	4
Thuron Holding Corp		66	Central Nat Corp cl A	32	35 5
Incorporated Investors *	17.40	18.71	+Class B	21/2	
•Independence Trust Shs_	2.60		First Boston Corp10	18	191/2
Institutional Securities Ltd	1.02	1 11	Schoelkopf, Hutton & Pomeroy Inc com10c	1	2
Bank Group shares Insurance Group Shares_	1.02	1.11	Formeroy Inc com10c		
Insurance Group Shares_	1.31	1.43	 1	1.1	

Real Estate Bonds and Title Co. Mortgage Certificates

Program Comment & Comment	Bid	Ask	II	Bid	Ask
Alden Apt 1st mtge 3s_1957	1341/2	371/2	Lefcourt State 1st Ishid	52 1/2	
Beacon Hotel inc 4s_1958	934	11%			1
B'way Barciay inc 2s1956	f2234	24%	1st 4s1951	371/2	
B'way & 41st Street-			Lexington Hotel units	561/2	59
1st leasehold 3s1944	33	351/2	Lincoln Building-		
Broadway Motors Bldg-		(30	Income 51/28 W-81963	691/2	711/2
4-681948	691/2	711/2	Loew's Theatre Rity Corp		1.50
Brooklyn Fox Corp-			1st 6s1947	. 92 %	941/8
381957	181/2	11	London Terrace Apts-		0.5 W
Chanin Bldg 1st mtge 4s'45	481/2	51	1st & gen 3s w-s1952	421/2	44 1/2
Chesebrough Bldg 1st 6s '48	4814	51	Ludwig Baumann-	, N	100
Colonade Construction-	7		1st 5s (Bklyn)1947	53 1/2	
1st 4s (W-s)1948	33 1/2	361/2	1st 5s (L I)1951	621/2	
Court & Remsen St Off Bld	400	No.	Metropolitan Chain Prop-		100
1st 3 1/8 1950	2914	321/2	681948	98	101
Dorset 1st & fixed 2s_1957	261/2	2914	Metropolitan Corp (Can)-		
Eastern Ambassador	400	17.	681947	991/2	
Hotel units	61/2	8	Metropol Playhouses Inc-		
Equit Off Bldg deb 5s_1952	42	45	8 f deb 5s1945	681/2	701/2
Deb 5s 1952 legended	431/2		N Y Athletic Club-		
50 Bway Bldg 1st 3s inc '46	27	29	251946	251/2	271/2
500 Fifth Avenue-			N Y Majestic Corp-		
6 1/s (stamped 4s) 1949	291/2	321/2	4s with stock stmp1956	16	8
52d & Madison Off Bldg-			N Y Title & Mtge Co-		
1st leasehold 3s_Jan 1 '52	4136	451/2	51/28 series BK	f47 1/2	493/8
Film Center Bldg 1st 4s '43	411/2	451/2	51/48 series C-2	1321/2	343/8
40 Wall St Corp 6s1958	411/2	43 14	51/28 series F-1	150	52
42 Bway 1st 6s1939	1671/2		51/48 series Q	1391/2	411/2
1400 Broadway Bldg-			4.4		1
1st 61/s stamped1948	39	411/2	Olicrom Corp v t c	16	734
Fuller Bldg deb 6s1944	34	37	1 Park Avenue		
1st 21/2-4s (W-s)1949	341/2	37	2d mtge 6s1951	43 1/2	
Graybar Bldg1st ishld 5s'46	71	731/2	103 E 57th St 1st 6s 1941	f191/2	
Harriman Bldg 1st 6s. 1951	29	31	165 Bway Bldg 1st 51/s '51	491/2	521/2
Hearst Brisbane Prop 6s '42	451/2	471/2	Prudence Co-		
Hotel St George 4s 1950	47	481/2	51/28 stamped1961	59	
Lefcourt Manhattan Bldg			Realty Assoc Sec Corp-		
1st 5s	59 16		5s income1943	f47	49

Real Estate Bonds and Title Co. Mortgage Certificates

	Bid	Ask		Bid 1	Ask
Rittenhouse Plaza (Phila)	16	TOP I	Syracuse Hotel (Syracuse)	5.00	
21/81955	3816	4216	1st 3s1955	66 16	
Roxy Theatre-				40.00	
1st mtge 4s1957	6736	701/	Textile Bldg-	arter 1	
	4, 5	5	1st 4s (w-s)1958	3814	41
Savoy Plaza Corp-	4.000	20 M	Trinity Bldgs Corp-	/-	100 100
3.6s with stock1956	f301/2	3214		58 14	
Sherneth Corp-			2 Park Ave Bldg 1st 4s 1946	52	5514
2s with stock1956	17	19		5. 5. 5	
60 Park Place (Newark)-		17.48	Walbridge Bldg (Buffalo)-	200	
1st 31/481947	42	420	381950	17	
61 Broadway Bldg-	1 1 1	. 77	Wall & Beaver St Corp-	1.74	
31/s with stock1950	3414	37	1st 41/s W-s1951	18	20
616 Madison Ave-		755 C	Westinghouse Bldg-		
3s with stock1957	29 16	3216		7216	100

Foreign Stocks, Bonds and Coupons **Inactive Exchanges**

BRAUNL & CO., INC. Villiam St., N. Y. Tel. HADOVer 2-5422

52 William St., N. Y.

Foreign Unlisted Dollar Bonds

alt 7s to ______1946 | f1834 | Hansa SS 6s _____1939 | 95 |

1	Antioquia 881946	f18%		Hansa SS 6s1939	95 f2016	
İ	Argentine 4 1481948	901/2	91	Housing & Real Imp 7s '46 Hungarian Cent Mut 7s '37	18	
1	Bank of Colombia 7%_1947	12534		Hungarian Ital Bk 71/18 32	18	,
1	781948	f2534		Hungarian Discount & Ex-	the said	
I	Barranquilla 8'35-40-46-48	f22		change Bank 7s1936	18	
1	Bavaria 6 1/28 to 1945 Bavarian Palatinite Cons	1191/2		Ingoalante Es funding 1058	53%	5414
1	Cities 7s to1945	f17		Jugoslavia 5s funding_1956 Jugoslavia 2d series 5s_1956	153%	54 1/2
١	Bogota (Colombia) 6 1/48 '47	115%	1634	Coupons—	,00,	·-/*
ļ	881945	f1514	18	Nov 1932 to May 1935	f70	
I	Bolivia (Republic) 8s_1947	1414	41/2	Nov 1935 to May 1937	f45	
1	781958	141/8	4 1/2 48/8 48/8	Koholyt 6 1/8 1943	f2136	
1	781969	16	7 8	Land M Bk Warsaw 8s '41	150	1. 1. 1
1	6s1940 Brandenburg Elec 6s1953	12014	5 100	Leipzig O'land Pr 61/28 '46 Leipzig Trade Fair 78-1953	f22	
1	Brazil funding 5s_1931-51	114%	15%	Leipzig Trade Fair 78_1953	1211/2	
1	Brazil funding scrip	f33		PUTTODET TO A OF THE OF		
ļ	Bremen (Germany) 7s_1935	f20		Water 781948	f21 1/2	
1	681940	f17		Mannheim & Palat 7s_1941	1211/2	_===
١	British Hungarian Bank	210	4	Meridionale Elec 7s1957	683	70
I	7½81962 Brown Coal Ind Corp—	f10		Montevideo scrip	f35 f19	
1	61/s1953	f22	F-1	Munich 7s to1945 Munic Bk Hessen 7s to '45 Municipal Gas & Elec Corp	f19	
١	Buenos Aires scrip	f46	48	Municipal Gas & Elec Corp	,10	
1	Burmeister & Wain 6s_1940	f112		Recklinghausen 7s 1947	f2034	
1		The said	16.00			
1	Caldas (Colombia) 71/8 '46	f15	151/2	Nassau Landbank 61/28 '38	f24	
1	Cali (Colombia) 781947 Callao (Peru) 71/81944 Cauca Valley 71/81946	f21	577	Nat Bank Panama—	*0E	2.1
1	Cauca Valley 714	f734	814	(A & B) 6 1/8_1946-1947 (O & D) 6 1/8_1948-1949	f95	
1	Ceara (Brazil) 8s1947	f11%	15½ 3½	Nat Central Savings Bk of	100	
1	Central Agric Bank—	1./2	072	Nat Central Savings Bk of Hungary 71/81962	· 18	-11-
1	see German Central Bk		2.0	National Hungarian & Ind	0.0	- 777
1	Central German Power	1 2 13	1855	North German Lloyd 68 '47	18	11.20
1	Madgeburg 6s1934	f25		North German Lloyd 6s '47	1991/2	
1	Chile Govt os assented	11512	16	481947	64	66
1	7s assented	f1532	16	Oldenburg-Free State-	2101/	
1	City Savings Bank	1551/2	58 1/2	78 to1945	11836	
١	Budapest 7s1953	f8	15.00	Oberpials Elec 781946 Panama City 6 1/481952	f19 f30	
1	Colombia 4s 1946	f61	64	Panama 5% acrin	127	32
1	Colombia 4s1946 Cordoba 7s stamped1937	157		Poland 381956	f25	
1	Costa Rica funding 5s. '51 Costa Rica Pac Ry 71/8 '49	11936	21	Poland 3s1956 Coupons1936-1937 Porto Alegre 7s1968	135	
1	Costa Rica Pac Ry 71/8 '49	1211/2		Porto Alegre 781968	19	934
1	58	1191/2	21	Protestant Church (Ger-		
1	Cundinamarca 6 1/8 1959	1133	1414	many) 7s1946 Prov Bk Westphalia 6s '33 Prov Bk Westphalia 6s '36	120%	
1	Downward Mun Hall Cal-140	f22	100	Prov Br Westphalla 68 33	f2014	
1	Dortmund Mun Util 6s12'48 Duesseldorf 7s to1945	f18%		581941	f201/2	
1	Dusburg 7% to1945	11834		Phine Westnh Flee 701 '28	165	
1	East Prussian Pow 6s_1953	12014		1 68 1941	f20	4.5.
1	Electric Pr (Ger'y) 6 1/28 '50	1211/2		Rio de Janeiro 6%1933 Rom Cath Church 61/48 '46	f5½ f21½	61/2
I	6 1481953	f21 1/2		Rom Cath Church 61/48 '46	f211/2	
1	European Mortgage & In-	-	1.10	R C Church Welfare 78 '46	f20¾	/
-	vestment 71/81966	f21		Geerhauseken M. Dr. 6s '47	901/	13 7
I	7 1/28 income 1966 78 1967	f10 f21		Saarbruecken M Bk 6s. 47	191/2	
1	781967	f10		Salvador 7%1957 7s ctfs of deposit_1957	181	914
1	7s income1967 Farmers Natl Mtge 7s_'63	18		4s scrip	15	
1	Frankfurt 7s to1945 French Nat Mail SS 6s '52	f19		881948	f16	
1	French Nat Mail 88 68 '52	1201/2	123	8s ctfs of deposit_1948	f14	
1	German Atl Cable 7s1945	f45		Santa Catharina (Brazil)-		
1	German Building & Land-	****		8%1947	f111%	13
1	bank 61/2s1948 German Central Bank	f21 1/2		Santa Fe 7s stamped_1942 Santander (Colom) 7s_1948	64 f181/4	67
-	Agricultural 68 1938	f27	1 3	Sao Paulo (Brazil) 681943	151/2	61/2
-	German Conversion Office			158xon Pub Works 781945	f21	072
1	Funding 3s1946	f315/8	321/8	6 1681951	121	7
	German scrip	1534	614	Saxon State Mtge 6s_1947 Siem & Halske deb 6s_2930	f24.	
-	German Dawes coupons:		1000	Siem & Halske deb 6s_2930	1550	610
1	Dec 1934 stamped	1634		State Mtge Bk Jugoslavia		28.4
1	Apr 15 '35 to Apr 15 '38.	f131/2		581956	65	
-	German Young coupons: Dec 1 '35 stamped June 1 '35 to June '38 Gras (Austria) 8s1954	f 9	188	Coupons	65	
1	June 1 '25 to June '29	f105/8			176	120
1	Gras (Austria) 881954	f20	23	Oct 1935 to April 1937	153	
-	German defaulted coupons:	- T		Oct 1932 to April 1935 Oct 1935 to April 1937 Stettin Pub Util 781946 Stinnes 7s unstamped.1936	f21	
-	July 1933 to Dec 1933	f56		Stinnes 7s unstamped_1936	180	
1	Jan 1934 to June 1934	f36		Certificates 48 1936	168	
1	July 1934 to Dec 1936 Jan 1937 to Dec 1937	f25 1/2		7s unstamped1946	169	
1	Jan 1937 to Dec 1937	12512		Certificates 4s1946	157	
-	Jan 1938 to Dec 1938	1241/2		Toho Fleetrie 7e 1055	f73	100
1	Great Britain & Ireland— 481960-1990	100 1/2	10114	Toho Electric 7s1955 Tolima 7s1947	115	1534
Ì		20072	10174	Union of Soviet Soc Repub	110	13%
1	Guatemala 8s 1049				the same of the	
-	Guatemala 8s1948	j 30		7% gold ruble 1943	188 88	91 27
-	Guatemala 8s1948 Hanover Harz Water Wks	2		7% gold ruble1943 Uruguay conversion scrip	\$86.66	91.27
-	Guatemala 8s1948 Hanover Harz Water Wks	£1734		Uruguay conversion scrip Untereibe Electric 6s1953	35 f21½	
the same of the sa	Guatemala 8s1948 Hanover Harz Water Wks	2		7% gold ruble1943 Uruguay conversion scrip Untereibe Electric 6s1953 Vesten Elec Ry 7s1947 Wurtemberg 7* to1945	35	

*No par value. a Interchangeable. b Basis price. d Coupon. e Ex-interest f Flat price. n Nominal quotation. w i When issued. w-8 With stock. z Exdividend. y Now selling on New York Curb Exchange. s Ex-liquidating dividend † Now listed on New York Stock Exchange. 2 Quotations per 100 gold rouble bond, equivalent to 77.4234 grams of pure gold. Quotation not furnished by sponser or issuer.

32% 34%

Quotations on Over-the-Counter Securities—Friday Jan. 13—Concluded

Indus	tria	Sto	ocks and Bonds				W	ater	Bonds		
Pa		Ask	Par		1 Ask		Bid	Ask	New Rochelle Water—	Bid	Ask
Alabama Milis Inc	27	8 35	Norwich Pharmacal			Alabama Wat Serv 5s_1957	991/2	100 1/2	New Rochelle Water-	0.5	00
American Arch	321/4	36	Ohio Match Co	9	103%	Ashtabula Wat Wks 5s '58			5s series B1951	85	90
American Cynamid—	111	12	Pan Amer Match Corp2! Pathe Film 7% pref*	98		Atlantic County Wat 58 '58	991/2		51/481951 New York Wat Serv 58 '51	87½ 95	921
5% conv pref16	117	2 14	Petroleum Conversion 1	20	101	Birmingham Water Wks-		1	Newport Water Co 5s 1953		983
8% cum pref100	89	9314	Petroleum Heat & Power_*	27/	50 37/a	5s series C1957	1051		Ohio Cities Water 51/19 '53	80	85
American Hardware 25	271		Pligrim Exploration1	91/2		5s series B1954	1011		Ohio Valley Water 5s. 1954	106	100
Amer Maize Products	151		Pollak Manufacturing *	1214	141/8	5 1/48 series A 1954	1041/2		Ohio Water Service 5s_1958	101	103
American Mig. 5% pref 100	58	63	Remington Arms com*	33/8		5 1/28 series A1954 Butier Water Co 581957	1051/2		Ore-Wash Wat Serv 5s 1957	861/2	903
Andian National Corp	35%			233/4	25		3.3	1		202	
Art Metai Construction_10			Singer Manufacturing 100	212	217	Callf Water Service 48 1961	104%	105%	Penna State Water-		
Bankers Indus Service A.	1	222	inger Mfg Ltd	31/8		Chester Wat Serv 41/8 '58	105		1st coll trust 41/4s_1966	98¾	993
Burdines Inc common	45/8	534 47	kenandoa Rayon Corp	7	8	Citizens Wat Co (Wash)—	102	1	Peorla Water Works Co-	1001/	1001
Chic Burl & Quincy100 Chilton Co common10	27		Solar Aircraft1 -tandard Screw20	31 1/2	4 1/8 34 3/4	581951 51/s series A1951			1st & ref 5s1950 1st consol 4s1948	100 1/2	
Columbia Baking com*		61/2	stanley Works inc2/	401/2	4214	City of New Castle Water	100		1st consol 591948	99	1 .
\$1 cum preferred	15	17	Stromberg-Carson Tel Mfg	43/8		581941	101	12.1	Prior lien 5s1948	103 1/2	
Crowell Publishing com	261/4		ylvania Indus Corp	151/2		City Water (Chattanooga)			Phila Suburb Wat 481965	108	1093
Dennison Mig class A 10	1 1/2	11/2	Taylor wharton Iron &			5s series B1954	102		Pinelias Water Co 51/8. 59	100	
Dentist's Supply com10	571/2		Steel common*	83/8	93/8	5s series B	105%		Pittsburgh Sub Wat 5s '58	102	
Devoe & Raynolds B com *	27	31	Fennessee Products*	1 3/4	21/2	Community Water Service	2000	1.0	Plainfield Union Wat 5s '61	107	
Dictaphone Corp*	32	36 .	Frico Products Corp.	1101/2	115	5 1/4r series B 1946	611/2	661/2	Richmond W W Co 5s_1957	1051/4	
Dixon (Jos) Crucible 100	27	31	Trico Products Corp*	271/4		6s series A1946 Connelisville Water 5s 1939	651/2	701/2	Roch & L Ont Wat 5s_1938	100 3/2	
Domestic Finance cum pf.*	281/4	31 1/4	Tubize Chatillon cum pf_10	75	80	Connelisville Water 5s 1939	100		Co. Tours West to and A co.	100	
Douglas (W L) Shoe-	23/	33/4	United Artists Theat com. *	1 3/8	1 34	Greenwich Water & Gas-			St Joseph Wat 4s ser A. 66 Scranton Gas & Water Co	106	
Conv prior pref	6334		United Piece Dye Works_* Preferred100	2 78	31/2		100	10236	4 1/181958	100 1/2	1011
Federal Bake Shops*	5	6	Veeder-Root Inc com*	41	43	5s series A	99	101 1/2		100 72	1017
Preferred30		23	Warren (Northam)—		10	OB BEITEB D	, 00	10172	Water Service 58_1961	78	83
Fohs Oil Co	1514			4314	4614	Huntington Water-			1st & ref 5s A1967	79	84
Foundation Co For shs *	25/8		Welch Grape Juice com .5	1334	1514	5s series B1954	1011/2		Shendingo Val 4s ser B 1961		
American shares	31/8	41/8		105		681954	104		South Bay Cons Wat 5s '50	72	76
Garlock Packing com	38	40	West Va Pulp & Pap com.*	131/4	151/4	581962	1041/2		South Pittsburgh Water-		
Gen Fire Extinguisher	121/2		Preferred100	95	98		. 1	1	1st mtge 581955	102 1/2	
Good Humor Corp1	31/4		West Dairies Inc com v t c 1	1	134	Illinois Water Serv 5s A '52	1011	1033	5s series A1960	102 1/2	
Graton & Knight com*	4	6	\$3 cum preferred	1434		Indianapolis Water -	1051/	100	5s series B1960 Springf City Wat 4s A '56	106	-==
Preferred100 Great Lakes 88 Co com*	291/2	49	Wickwire Spencer Steel	65%	75/8	1st mtge 3 1/8 1966 Indianapolis W W Securs—	1051/2	107	Springi City Wat 48 A 56	971/2	983
Great Lakes 88 Co com.	3714		Wilcox & Gibbs com50 WJR The Goodwill Sta5	21	23	581958	92	97	Terre Haute Water 5s B '56	1011	1
Great Northern Paper 25 Harrisburg Steel Corp 5	65%		Worcester Sait100	43	48	08	. 54	31	68 series A1949	103 1/2	
Interstate Bakeries \$5 pref.	2414	25%	York Ice Machinery	61/8	714	Joplin W W Co 58 1957	1051/2	107	Texarkana Wat 1st 5s_1958	10234	
Kildun Mining Corp1	3/8	5/8	7% preferred100	421/2	45	Toping it it of desires			Union Water Serv 51/48 '51	1021/2	104 14
King Seeley Corp com 1	81/4	914	Bonds-			Kokomo W W Co 5s1958	1051/2		W Va Water Serv 4s 1961	10234	
Landers Frary & Clark 25	271/4	291/2	American Tobacco 4s. 1951	109		Long Island Wat 51/8_1955	103 1/2	106	Western N Y Water Co-		1
Lawrence Portl Cement 100	1434		Am Wire Fabrics 7s1942	90			. 10	1 1	5s series B1950	971/2	
Long Bell Lumber*	111/4		Chicago Stock Yds 5s 1961	961/4		Middlesex Wat Co 51/28 '57	107		1st mtge 5s1951	97	
\$5 preferred 100	46	471/2	Cont'l Roll & Steel Fdy-			Monmouth Consol W 5s '56	95	100	18t mtge 0 1/38 1950]	991/2	
Mactadden Pub common."	134	2 1/8	1st conv s f 6s1940	94	96	Monongaheia Valley Water	10014		Westmoreland Water 5s '52	102	104
Preferred	1934		Crown Cork & Seal 41/8 '48	98¾	9914	51/61950	10214		Wichita Water-	4041	
Marlin Rockwell Corp1	34		Crucible Steel of America	99	991/2	Morgantown Water 5s 1965 Muncie Water Works 5s '65	1051/2		5s series B1956	1011	
*McKesson & Robbins 5 \$3 conv preferred *	01/	10 34	1948 Deep Rock Oil 781937	f721/4	75	Muncle Water Works DS OU	1051/2		5s series C1960 6s series A1949	$105\frac{1}{4}$	
Merck Co Inc common1	2712	2814	Firestone T & R 31/8_1948	1035%	103 1/8	New Jersey Water 5s 1950	101 16		W'msport Water 5s1952	103 14	105
6% preferred 100	116	118	Haytian Corp 8s 1938	f1278		210% 201803 11400 05 2500	101/2		msport water obzerzooz	100/2	100
6% preferred 100 Mock Judson & Voehringer	100		Haytian Corp 8s1938 Kelsey Hayes Wheel Co—	,/6	/0						-
7% preferred100			Conv. deb 681945	73	76	Talanhan		- J T	alaunauh Ctaalea		
Muskegon Piston Ring_21/2	11	1234	Conv. deb 681949 McKesson & Rob 51/28 1950	54	55	i elepnon	ie ai	10 1	elegraph Stocks		
National Casket*	281/2	321/2	Nat Radiator 5s1946	f19	221/2	Pari	Bid	Anh .	Pag	nea .	4.2
Preferred*	104	108	N Y Shipbuilding 5s1946	99	109	Am Dist Teleg (N J) com.*	99	104	New York Mutual Tel_100	81d 20	Ask
Nat Paper & Type com*	2	33%	covill Mig 51/81945	107			1121/2	115	New Tork Muddal Tel-100	20	
5% preferred100	15%	1814	Witherbee Sherman 6s 1963	501/2	54.	Bell Telep of Canada 100	166	170	Pac & Atl Telegraph 25	14	16
New Britain Machine*	231/4	25	Woodward Iron-	104	77				Peninsular Telep com*	29 14	3114
Preferred 61/2 100	50	60	1st 5s1962 2d conv income 5s_1962	110	1131/2	Cuban Telep 7% pref 100	48		Preferred A100	1101	
Freierred 073 76tool	00	00 . 1	· 2d Grav income os1902[110 1	11073						
	hai-	Ct-	re Stocks			Emp & Bay State Tel100	43		Rochester Telephone	100	" esta
	iain	250	Te Stocks			Franklin Telegraph100		27	\$6.50 1st pref100	112	
Pari	Bid ,	Ask	Pari	Bid I	Ask	Gen Telep Allied Corp			So & Atl Telegraph 25 Sou New Eng Telep 100	13	16
	254	A.S.	Par	Dia	NoE.	\$6 preferred*	951/4	9734	Sou New Eng Telep 100	148	150
Berland Shoe Stores*	7	10	Kobacker Stores			Int Ocean Telegraph 100	100	70		25.00	Ý.,
7% preferred100	87		7% preferred100	68	75	Mtn States Tel & Tel100	122	125	Wisconsin Telep 7% pf_100	118	
B/G Foods Inc common *	216	216	Kress (S H) 6% pref	111/2					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Bohack (H C) common *	2 .	3	Miller (I) Sons common*	2	5		Su	gar	Stocks		
7% preferred100	221/2	241/2	61/2 preferred 100	17	23	100					
	2	100	Murphy (G C) \$5 pref 100	107	111	Pati	RAA .	Ask I	Davi	Rid I	Ank

Diamond Shoe pref____100 100

Fishman (M H) Co Inc .. *

General Corporation and Investment News

nanical reasons it is not always possible to arrange companies in exact alphabetical order. However, they are always as near alphabetical position as possible.

FILING OF REGISTRATION STATEMENTS UNDER SECURITIES ACT

7% 10%

The following additional registration statements (Nos. 3914 to 3916) have been filed with the Securities and Exchange Commission under the Securities Act of 1933. The total

Commission under the Securities Act of 1933. The total involved is approximately \$1,823,849.

Bellanca Aircraft Corp. (2-3914, Form A-1) of New Castle, Del., has filed a registration statement covering 100,000 of \$1 par common stock. Filed Jan. 7, 1939. (See subsequent page for further details.)

Porcupine Lake Gold Mining Co., Ltd. (2-3915, Form A-1) of Toronto, Onr., Canada, has filed a registration statement covering 50,000 shares of no par value common treasury stock to be offered at Canadian market estimated at 10 cents a share. The company also registered 450,000 potloned shares, which are optioned at 10 cents to 30 cents for sale at mark up of 10% on cost after allowing 20% on selling price to dealers or at market. Proceeds to be used for equipment, development and debt. Red Lake Securities, Ltd., have been named underwriters. C. E. Calvert is President of the company. Filed Jan. 10, 1939.

Waterford Downs, Inc. (2-3916, Form A-1) of Charles Town, W. Va., has filed a registration statement covering 49,900 shares (\$10 par) 6% cum. pref. stock and 99.800 shares (10 cents par) common stock, which will be offered in units of one share of pref. and two shares of common at \$12 per unit. In addition 100,000 shares of common stock were also registered, of which 60,000 are optioned to the President and the other 40,000 are optioned to selected persons at \$1 per share. Proceeds will be used for real estate, construction, development, working capital, &c. No underwriter named. Albert J. Boyle is President of the company. Filed Jan. 10, 1939.

The last previous list of registration statements was given in our issue of Jan. 7, page 122.

Adams Express Co.—Annual Report—
Based on market values as of Dec. 31, 1938, the net assets of company applicable to its outstanding securities were \$32,681,296, equivalent to 342% of the principal amount of the funded debt outstanding in the hands

of the public on that date. On this basis the net assets applicable to the common stock were \$23,131,296, equivalent to \$15.42 per share, which compares with \$17,422,703 % of Dec. 31, 1937, equivalent to \$11.61 per charm.

West Indies Sugar Corp

Consolidated	Income Acco	unt Years E	nded Dec. 31	
Revenue-	1938	1937	1936	1935
Interest on securities and bank balances		\$47,062	\$12,688	\$21,999
Divs. on secs. owned		1.613.630	1,527,801	957,231
Miscellaneous income	1,098	6,998	2,425	461
TotalExpenses—	\$901,037	\$1,667,690	\$1,542,913	\$979,691
Interest on bonds	179,690	271,238	380,974	390,840
Interest on coll. notes		46,711	90,422	
Int. on 10-yr. 41/4 % debs	221,786	127,009	10,482	470.000
Sals., exps. and taxes	265,500	290,504	233,504	173,390
Net income	\$234,061	\$932,228	\$827,530	\$415,461
Pref. divs. (5%)		A-17-55-P	-777555	261,512
Common dividends	299,969	921,085	744,393	171,455
Balance, surplus	def\$65,908	\$11,143	\$83,137	def\$17,506
Profit & loss surplus Shs. com, stk. outstand-	3,787,063	3,852,972	3,841,829	3,758,691
ing (no par)	1,500,000	1,500,000	1,639,600	1.714.748
Earns.per sh.on cap.stk.	\$0.16	\$0.62	\$0.51	\$0.09
Consc	olidated Earn	ed Surplus De	ec. 31	
Earned surplus previous	1938	1937	1936	1935
Dec. 31 Surplus during year (as	\$3,852,972	\$3,841,829	\$3,758,691	\$3,775,559
above) after divs	def65,908	11,143	83,137	def17,506
Total Fed. tax refund, adjust.	\$3,787,064	\$3,852,972	\$3,841,828	\$3,758,053
of reserve for taxes & discounts on own bds_				Cr639
Earned surp. Dec. 31.	\$3,787,064	\$3,852,972	\$3,841,828	\$3,758,691

Common S	tock and Capital Surplus	s Dec. 31	
Jan. 1 capital surplus & common stock\$3	30.205.606 \$39.658.511	\$40.587.424	\$40.818.090
ncrease due to retire. ment of pref. stock			tion and
Net discount on purch. of			48,435
own bonds	5,831		
Accumulated divs. paid on pref. stock at date			Maria da Santa da Sa
of redemption		33,453	
Cost of shares of own	2,231,870	951,860	
Net realized profit on securities	93,601loss7,221,035	56,400	10ss279,101

Capital surplus & com. stock Dec. 31_____\$30,305,038 \$30,205,606 \$39,658,511 \$40,587,424

	DOCK DOC. 01				10,000,112.2
	Comparative Consc	lidated	Balance Sheet Dec	. 31	
		937		1938	1937
١	Assets— \$	\$	Liabilities-	\$	\$
	Cash 2,687,931 8,19 Accrued interest &	06,330	Collateral tr. 4% bonds, due June		
	dividends 58.441	27,090	1, 1947	2.089,000	2,234,000
	Amount rec. for se- curities sold—not		Collateral trust 4% bonds, due Mar.\$		
		65.377		2.242.500	2.318,500
	x Securities at cost41,323,637 36,2				and of the first
	Property & equip.		due Aug. 1, 1946	5,218,500	5,218,500
	—less deprec 11,597	12,971	Amount pay, for secur, purchased		
		1000	-not received	33,728	
			Accrued interest	143,368	144,801
			Accruals and res.		
	이 그리다 하는데, 얼마나 하나 나요?	Sept.	for taxes, con-	440 010	496,142
		. A	tingencies, &c	440,812	490,144
			Common stock and capital surplus-y3	0,305,038	30,205,606
			Earned surplus	3,787,063	3,852,972
	THE PART OF THE PA				

ments at Dec. 31, 1938, was \$10,960,805, as compared with \$16,635,874 at Dec. 31, 1937.

Reopens Exchange Offer—

The company announced on Jan. 12 the re-opening of an offer to exchange its 10-year 4½% debentures, due 1946, for outstanding 4% bonds of two collateral trust issues, due June 1, 1947, and March 1, 1948. Under two separate offers made in 1936 and 1937, the company issued \$5,218,500 of its 4½% debentures in exchange for an equal principal amount of the 4% bonds, including \$2,866,000 of the 1947 issue and \$2,352,500 of the issue due in 1948.

Deposit with the respective trustees of the bonds received in exchange permitted the withdrawal of railroad securities held as collateral and thus provided greater flexibility in the management of the company's investments, which was stated to be the principal purpose of the company in making the offer.

In renewing its offer of exchange on a par for par basis, the company points out that the collateral securing the 4% bonds has a current market value equal to approximately 10% of the principal amount outstanding in the case of the 1947 issue and to approximately 65% in the case of the 1948 issue. The 4½% debentures offered in exchange will be secured by collateral of an aggregate market value at least equal to the principal amount of the outstanding debentures. Under the indenture, the company also aggrees to maintain collateral of an aggregate market value at least equal to the principal amount of all debentures outstanding.

In letters to holders of the 4% bonds, Steele Mitchell, President of the company, states that it is believed that the offer of exchange is to their benefit because of the higher coupon rate of the debentures and the stronger collateral security.

The offer of exchange will terminate on Feb. 10 unless further extended by the company.—V. 147, p. 3902.

Alaska Juneau Gold Mining Co.—Earnings-

Alaska Packers Association—Dividend Omitted— Directors have decided to omit the dividend normally payable at this time on the common shares. A regular quarterly dividend of \$1 per share was paid on Nov. 10, last.—V. 147, p. 411.

time on the common shares. A regular quarterly dividend of \$1 per share was paid on Nov. 10, last.—V. 147, p. 411.

Alleghany Corp.—Seeks Indenture Changes—
The corporation has sent to the Securities and Exchange Commission details of its proposal to amend the indentures of the 5% bonds due 1944 and 1949. It is expected that the proposals will be sent to the bondholders shortly, asking their assent. The approval of 60% of the holders is necessary to change the indentures.
The changes requested would include allowing Alleghany to use the income of Chesapeake Corp. during the dissolution of the latter for payment of interest on Alleghany bonds. Although Alleghany owns 71% of Chesapeake, under the present terms of the indentures during dissolution the income which Chesapeake receives on its holdings is regarded as part of the collateral and cannot be used for payment of interest requirements.

The indentures also would be modified to permit the use of deposited cash for the purchase of the 1944s and 1949s in the open market under a formula similar to that now used for the purchase of the 5s, 1950, which was approved by bondholders a year ago. Under the latter arrangement approximately \$1,000,000 par value of the 1950s have been purchased in the open market and retired.

In addition, it is proposed to obtain bondholders' consent to permit the use of cash impounded under the bonds to meet the ordinary expenses of the corporation. Under the terms of the indentures, when the value of the collateral is less than 150% of the par value of the bonds, the csah received as income on the collateral cannot be used for corporate purposes. Consequently, Alleghany has not received any funds for corporate purposes income on the collateral cannot be used for the bonds, the csah received as income on the substantially under 150% of the par value of the bonds, with the SEC and it is understood that it shows the value of the collateral to be substantially under 150% of the par value of the bonds, with the SEC and the details of the c

also agreed to the details of the changes in the indentures.—V. 148, p. 122.

Allied Kid Co.—Sales—
Company reports that for December, 1938 its sales exceeded Dec., 1937 both in units and in dollar value. In December this year net sales were \$742,672 against \$683,354 a year ago. For the first time since November, 1937 the price per foot equaled the price per foot in the corresponding month of the preceding year.

Sales for the first six months of the company's fiscal year which began July 1, 1938, were \$4.076,000 against \$4,498,000 for the same period in 1937, although unit volume in these months exceeded 1937 by about 6%. The company reports a substantial demand for the Patent Colt which it now manufactures under the Sterling trademark acquired from the Bristol Patent Leather Co. several years ago. This leather was once made in large quantities but had almost completely disappeared from the market in recent years owing to the fact that the colt skins formerly imported from Russia were no longer available. The Allied Kid Co. has found new sources of supply and is now manufacturing Sterling Patent Colt in volume.—V. 147, p. 3755.

American Airlines, Inc.—Operations—
During 1938 American Airlines, Inc. set a new record for the number of evenue passengers carried in one year, C. R. Smith, President, announced in Jan. 13. The air line carried 358.295 revenue passengers last year as impared with 300,571 in 1937, or an increase of 19.2%.

Records show that it is an increase of 40.3% over 1936, when American Airlines, Inc. transported 255,324 passengers, and of 103.6% over 1935 when 176 005 revenue passengers were carried.

Revenue passenger miles flown in 1938 also increased, Mr. Smith added, the air line flying 140,869,290 revenue passenger miles last year as compared with 123,074,318 in 1937. This is an increase of 14.5%, 40% greater than 1936 and 117.6% more than 1935.—V. 148, p. 122.

American Bantam Car Co.—Earnings—

Earnings for Six Months Ended June 30, 1938 Net sales Cost of goods sold Selling, general and administrative expenses	\$685,216 x642,587 65,624
Loss from operations. Income charges (net) Provision for depreciation of property and amortization of tools.	\$22,996 10,020
dies, jigs, patterns, &c	40,348
그 마루하다	940 004

Balance Sheet	June 30, 1938
Assets-	Liabilities—
Cash\$2,204	Notes payable \$62,778
Note receivable 300	Accounts payable—trade 20,986
Accounts receivable x11,511	Accr. wages, taxes, ins., &c 12,482
Prepaym. on purch. contracts	a Local property tax 6,830
for productive material 11,209	Cust. deposits & credit bals 2,072
Inventory 225,773	Note pay., due Aug. 15, 1939 778
Land, plant & equipment y827,565	b Local property tax 17,075
Tools, dies, jigs, patterns, &c. 124,508	Res. for advertising allowances,
Pats. & trade-marks, nom. val.	commissions, &c
Deferred charges 404,422	Conv. pref. stk. (par \$10) 841,610
	Common stock z708,741
	Deficit
Total\$1,607,493	Total\$1,607,493

a Of prior owners, due within one year (lien having been filed). b Of prior owners, due after June 30, 1939 (lien having been filed). * After reserve for doubtful accounts of \$700. y After reserve for depreciation of \$26,563. z Represented by 302,442 no par shares.

clation of \$26,563. z Represented by 302,442 no par shares.

New Official—Models—
D. J. Brady, Sales Manager of the company announced the addition of Roy Moran to the Bantam saes staff. Mr. Moran will cover Western New York, Pennsylvania, West Virginia and Eastern Ohio, operating out of Butler.

President Evans also announced the introduction of two new models: A special Coupe at \$439 and a special Roadster at \$479, delivered completely equipped at the factory with Federal taxes paid. These new cars fill the gap between the Standard and Deluxe Coupes at \$399 and \$469, respectively and the Standard and Deluxe Roadsters at \$449 and \$525. The addition of the two cars gives Bantam 13 models ranging from \$399 to \$565, the highest priced car being the Station Wagon.—V. 147, p. 2521.

American Light & Traction Co. (& Subs.)—Earnings-

Gross	s operating earnings of subsidiary companies	1900	1001
Gene Main Prov	s operating earnings or substituty companies ral operating expenses tenance ision for retirement of general plant ral taxes and estimated Federal income taxes	\$40,156,065 $21,787,907$ $2,355,307$ $2,709,981$	\$40,879,991 22,278,236 2,254,167 2,402,843 5,020,596
Ne	et earnings from operations of susb. cos operating income of subsidiary companies	\$8,481,905 Dr191,078	\$8,924,149 Cr46,009
Inter	tal income of subsidiary companiesest, amortization and pref. dividends of sub- iary companies	\$8,290,827 4,530,641	\$8,970,158 4,264,569
Prop	lance ortion of earnings, attributable to minority mmon stock	\$3,760,186 6,949	\$4,705,589 11,348
Inco	uity of American Light & Traction Co. in earnings of subsidiary companies. me of American Light & Traction Co. (exclu- e of income received from subsidiaries)	\$3,753,237	\$4,694,241 1,592,629
Expe	otal onses of American Light & Traction Co of American Light & Traction Co	\$5,313,825 186,602 185,742	\$6,286,869 233,398 209,830
	lanceing company interest deductions	\$4,941,480 128,438	\$5,843,641 145,875
Ba Divid	lance transferred to consolidated surplus	\$4,813,042 804,486	
Earn	lanceings per share of common stock 147, p. 3755.	\$4,008,556 \$1.45	\$4,893,280 \$1.77

American Superpower Corp.—Earnings—

	Years End. Dec. 31— Cash divs. and interest Int. on U. S. Govt. secur Int. on corporate bonds.	1938 \$573,079 27,071 123,519	\$1,085,240	\$1,038,975	1935 \$606,166
	Total income Expenses in reissue and	\$723,669	\$1,085,240	\$1,038,975	\$606,166
	transfer of stocks and rights, legal exp., &c Exps. in connect'n with	44,976	60,135	60,613	68,339
	study of invest, trusts conducted by SEC All other expenses	6,465	29,091 6,800	6,681	5,547
,	Taxes, incl. reserve for income taxes. Net loss on sale of securs.	70,731 Cr8,174	76,184 Cr8,687	79,658 28,780	72,047
	Bal. applic. to divs Divs. on 1st preferred	\$609,669 1,056,141	\$921,718 1,161,839	\$863,243 1,328,466	\$460,233 1,853,213
	Balance, deficit	\$446,472	\$240,121	\$465,223	\$1,392,980
	Statement of Balance, Dec. 31, 1937 Excess of capital value ov	er cost of 9,	rplus for the 262 shares of		\$2,848,134

stock acquired and retired_____

Reserve for Decrease in Market Value of Securities

Balance, Dec. 31, 1937.

Balance, Dec. 31, 1937, of the amount allocated as reserve for decrease in market value of the corporation's interest in the Bankers Trust Co. agreement of Nov. 22, 1935.

Loss on sales in 1938, of 24,100 shares of common stock of the Commonwealth & Southern Corp. under said Bankers Trust Co. agreement.

107,499

	Datance Sit	eet Dec. 31		
		Dec. 3		Dec. 31, '37
Assets-		As per Books		Appraisal
Cash		\$800,526	\$800.526	\$1.315.285
	dends receivable			
	nent securities			
Corporate bon	ds		1,896,933	
Preferred stock	8	3,191,468	3,233,725	3.057.281
Common stock	s and option warrants_		17.838.463	24,237,499
	Co. agreement re pur-		21,10001200	
			349.961	402,246
chase of 1st	preferred stock	352,552	349,901	402,240
M-4-1		920 120 040	POF 059 079	920 007 E27
Liabilities—		\$32,130,240	\$25,958,972	\$32,907,337
	ared on 1st preferred		21 W	
			E00 414	274,295
	de Jan. 3, 1939	522,414	522,414	
	es, expenses, &c	58,798	58,798	62,770
x 1st pref. stoc	k. \$6 cum. (no par)	17,303,800	17.303.800	18,230,000
	ock, \$6 cum, (no pra).	235,207	8.073,960	235,207
	ck (no par)	5,272,379	0,010,000	5.272.379
Capital surplus	3	3,143,772		2,848,133
Earned surplus		5,601,878		6,044,753
Total		\$32,138,248	\$25,958,972	\$32,967,537

American Equitable Assurance Co.—To Pay Larger Div Directors have declared a dividend of 30 cents per share on the common stock, par \$5, payable Jan. 25 to holders of record Jan. 16. Dividends of 25 cents were paid in each of the three preceding quarters, and previously, regular quarterly dividends of 40 cents per share were distributed. In addition, an extra dividend of 10 cents was paid on Jan. 25, 1938, and in each of the three preceding quarters.—V. 146, p. 2353.

American Telephone & Telegraph Co.—Earnings

Period End. Nov. 30— Operating revenues Uncollectible oper. rev	\$8.823.689	nth—1937 \$8,773,054 50,344		Mos.—1937 \$98,750,686 527,161
Operating revenues	\$8,770,492	\$8,722,710	\$94,043,551	\$98,223,525
Operating expenses	6,712,625	6,840,232	72,648,180	71,718,890
Net oper. revenues	\$2,057,867		\$21,395,371	\$26,504,635
Operating taxes	937,206		11,566,433	9,238,697
Net oper. income	\$1,120,661	\$1,122,279		\$17,265,938

FCC to Report on Investigation-

FCC to Report on Investigation—

A report on the three-year investigation of company will be set to Congress this session, the Federal Communications Commission has stated in its annual report.

The telephone report, however, probably will not be ready until late spring. The Commission is now revising the preliminary document issued last year by Commissioner Paul A. Walker, which presented vigorous criticism of certain activities of the Bell System. It is expected that the final report to Congress will be considerably less drastic than the tentative draft.

The FCC, the annual statement revealed, is making a study of methods of organizing all communications facilities, including radio, telephone and telegraph services, to provide for their prompt and efficient use in the event of any sectional or national emergency.—V. 148, p. 122.

American Type Founders, Inc.—Interest—
The interest due Jan. 15 on the 15-year convertible 5% sinking fund debentures due 1950 will be paid on that date.—V. 147, p. 3755.

Am. Water Works & El. Co., Inc.—Weekly Power Output
Output of electric energy of the electric properties of American Water
Works & Electric Co. for the week ended Jan. 7, 1939, totaled 44,079,000
kwh., an increase of 11.3% over the output of 39,604,000 kwh. for the corresponding week of 1938.
Comparative table of weekly output of electric energy for the last five years follows:

years follows:	N / 4			
Wk. End. 1938	1937	1936	1935	1934
Dec. 17 46,947,000	42,701,000	49,479,000	44.254.000	36,799,000
Dec. 24 47,564,000	*38,240,000	50,201,000	45.349.000	38,198,000
Dec. 31*42,574,000	x 36,991,000	*43.821.000	*39,207,000	*32.741.000
1939	1938	1937	1936	1935
Jan. $7 = x44,079,000$	39,604,000	x48,763,000	×43,260,000	×36,191,000
* Includes Christmas	Day, x Incl	udes New Yo	par's Day V	148 p.123

Anglo Canadian Oil Co., Ltd.—Payment Received—
Payment has been received from Nesbitt, Thomson & Co., Ltd., for the underwriting on 100,000 shares at \$1 a share due by Jan. 3 under the agreement dated Nov. 1, 1938, as amended Dec. 21. The balance of the agreement comprises an underwriting on 200,000 shares at \$1 payable by Jan. 31. Issued capital is now 1,800,000 shares.—V. 148, p. 123.

1938 \$446,384

Appleton Co.-Earnings-Years Ended Oct. 31— Profit Anderson Mill Depreciation Anderson Mill

Profit Lowell proj Depreciation Lov Federal and State	perty well prope	rty		132,196 21,684 29,163 65,000	119,350 18,623 84,587 213,500	
Net profit Number of shares Earned per share	common			241,708 30,000 \$5.80	\$549,388 30,000 \$16.05	
× .	Conder	nsed Balan	ce Sheet Oct. 31			
Assets-	1938	1937	Liabilities-	1938	1937	
Cash		\$624,567	Notes payable	\$100,000		
Accounts receiv	465,943	567,112	Accounts payable_	22,752	\$23,604	
Inventory	1,007,725	583,845	Accruals	68,442	70.518	
Investments		22,500	Fed. and State tax		213,500	
x Fixed assets	2,875,950	2,842,226	Process tax refund	64,010	64,010	
Deferred charges.	27,299	35,307	Deferred credits	1,848	15,824	
			Tax reserves	94,169		
			7% pref. stock	998,900	998,900	
			y Common stock_	600,000	600,000	
			Surplus	2,771,688	2,689,202	
0					-	

Total_____\$4,721,809 \$4,675,557 Total_____\$4,721,809 \$4,675,557 x Less depreciation. y Represented by 30,000 shares of no par-V. 148, p. 123.

Arkansas Western Gas Co.—Trustee—
The Central Hanover Bank & Trust Co. has been appointed trustee of the first mortgage series A 15-year 6% sinking fund bonds due Oct. 15 1953. Initial issue, \$750,000.—V. 148, p. 123.

Armour & Co. of Delaware—Admitted to Trading—
The 557,825 shares of 7% guaranteed cumulative preferred stock, (\$100 par), have been admitted to trading on the Chicago Stock Exchange.—V. 147, p. 3603.

Armstrong Cork Co.—To Guarantee Workers Annual Pay
A guaranteed annual income for wage earners during 1939 for those employed five years or longer was announced on Jan. 9 by H. W. Prentis Jr., President. Lesser benefits in the form of makeup pay for short hours, unemployment compensation, and a thrift plan for the benefit of shorter time workers also was announced.

"Under this program," Mr. Prentis said, "workers who have had five or more years of service can be assured that during no week in the whole year 1939 will they have less cash to live on than the equivalent of 24 hours' pay.

year 1939 will they have less cash to live on than the equivalent of 24 hours' pay.

"The 1939 program is, of necessity, experimental. The company cannot make any promises now as to what it can do in future years, but it hopes, of course, that it can continue the plan in 1940 and indefinitely thereafter." Hourly-rate employees with one or more years of service who are retained in the employ of the company during 1939, and who are not provided with 24 hours work per week, will receive compensation above their actual earnings to equal the amount they would have received had they worked 48 hours during the two-week period.

Hourly-rate employees with one or more years of service, if laid off through no fault of their own, are guaranteed unemployment compensation, entirely at the company's expense, during the "waiting" period established by State law. This is the period between the termination of their employment with the company and the beginning of compensation payments by the State.

The company also offered to save money for tis employees and offered a "wage advance plan" under which five-year or longer employees may secure advance payment of wages.

Consolidation—

Consolidation—
Consolidation of John R. Livezey Co. of Philadelphia with this company was announced by H. W. Prentis Jr., President of Armstrong. The Livezey and Armstrong businesses have been closely associated since the entrance of Armstrong into the field of corkboard insulation for refrigerating plants in 1902. Mr. Prentis said that sales office and personnel of the Livezey organization would be retained.—V. 147, p. 3904.

Associated Gas & Electric Co.—Monthly Output—
For the month of December, Associated Gas & Electric System reports net electric output of 427,730,403 units (kwh). This is an increase of 8.5%, or 33,399,732 units over production of 394,330,671 units a year ago. This is the best percentage comparison for any month since August of 1937. Production for the 12 months ended Dec. 31 amounted to 4,564,836,993 units. This is the first calendar year for which a decline in output has been noted since 1932.
Gas sendout for December was off 0.5% to 2,339,411,800 cubic feet. For the entire year sendout was up 3.7% to 23,214,935,200 cubic feet.—V. 148, p. 123.

New Officers—

New Officers—
John I. Mange, President of the company, announced on Jan. 10 the following interim election of officers and one director to fill a vacancy:
Fred S. Burroughs, who resigned as Vice-President and director last fall, was re-elected to the same posts by the board of directors. Mr. Burroughs's duties will be concerned with the Associated System finances as during his several years of service in the past.
H. A. Stix was designated Comptroller to fill a vacancy: C. A. Dougherty as Secretary, succeeding Archibald L. Jackson, who remains a director; and J. Lee Rice Jr. as Treasurer, succeeding E. G. Henshaw of Ithaca, who remains in the accounting department of the company.
All four of the newly-designated officials formerly were on the staffs of the independent service companies, facilities of which were taken over on Jan. 1 of this year by The Utility Management Corp., a mutually-owned organization which serves the Associated System on a non-profit basis.

Weekly Output Increases 8.2%—

Weekly Output Increases 8.2%—
For the week ended Jan. 6, Associated Gas & Electric System reports net electric output of 91,659,631 units (kwh.). This is an increase of 6,927,562 units or 8.2% above production of 84,732,069 units a year ago. The output figures reflect for the first time the inclusion in both periods of the electric output of the Northeastern Water & Electric Corp. group, a system unit.—V. 148, p. 123.

Associated Telephone & Telegraph Co.—Earnings-

9 Months Ended Sept. 30— Interest and dividends received from subsidiaries_ Other income	1938 \$859,495 54,062	\$1,241,700 15,968	
Total income Operating expenses and taxes	\$913,557 131,075	\$1,257,669 119,895	
Net earnings. Debenture interest. General interest Amortization of debt discount and expense Expenditures in connection with investments	\$782,482 501,244 63 49,092 5,020	\$1,137,774 505,966 157 49,672 10,000	
Net income	\$227,064 32,308 39,643	\$571,979 48,461 59,464	
Balance for surplus Surplus Jan. 1 Direct credits to surplus	\$155,113 455,140 17,890	\$464,053 204,093 5,581	
Surplus Sept. 30	\$628,143	\$673,727	

	\$628,143 \$673,727 Sept. 30, 1938 (Company Only)
Assets— Investments\$23.65	Liabilities—
Pats., patent rights, &c	1 (\$100 par) \$3,296,700
Unamort. debt disc. & exp 1,07 Other deferred charges	79,206 \$6 cum. 1st pref. stk. (no par) 4,050,805 3,633 \$4 pref. cum. stk. (no par) 1,194,300
	63,111 Class A cum. & part. (no par) 2,231,482
	11,757 Funded debt
	Accounts payable 7,503
	Accrued taxes 27,265 Accrued interest 275,949
	Reserves 957,367 Surplus reserved for general
	contingencies 75,000
5 A	Earned surplus 628,143

-V. 147. p. 2522. Atlantic Gulf & West Indies SS. Lines (& Subs.)

Period End. Nov. 30— Operating revenues Oper. exps. (incl. depr.)_	1938—Mon \$1,912,725 1,882,695	sth—1937 \$1,587,411 1,684,871	1938—12 A \$22,065,543 21,354,620	### 1937 ### 19
Net oper, revenue	\$30,030 35,673	*\$97,460 24,813	\$710,923 446,837	\$1,518,733 516,749
Operating incomeOther income	x\$5,642 2,800	x\$122,273 4,772		\$1,001,984 46,703
Gross income Interest, rentals, &c	*\$2,842 101,379	*\$117,502 100,217	\$310,785 1,157,058	\$1,048,688 1,208,438
Net loss	\$104,221 cit —V 147	\$217,719 p. 3756	\$846,272	\$159,750

Atlantic Refining Co.—Definitive Bonds Ready—
The Guaranty Trust Co. of New York will be prepared on and after fan. 10, 1939, to deliver at its corporate trust department definitive 15-year % debentures due Sept. 1, 1953, in exchange for outstanding temporary lebentures.—V. 147, p. 2860.

Atlas Corp.—Claims Order Entered—
Federal Judge William H. Holly at Chicago has entered an order in favor of the corporation against the Utilities Power & Light Corp. for final payment amounting to \$1,249,628 for settlement of claims arising out of commissions for the sale of the English properties.—V. 147, p. 3756; V. 146, p. 3789.

Augusta & Savannah RR.—Dividends Resumed—Directors have declared a dividend of 40 cents per share on the capital stock, payable Jan. 16 to holders of record Jan. 4. This will be the first dividend paid since Dec. 22, 1937 when an extra dividend of 25 cents in addition to a dividend of \$2 per share was distributed. See also V. 145.

Automatic Voting Machine Corp.—Earning	
Years End. Nov. 30— 1938 1937 1936 Gross profit from sales.	1935
voting mach, rents, &c \$1,484,827 \$949,403 \$530.7. Sell., adm. & gen. exps. 777,192 500.555 327.7. Deprec. on plant eq. &c. 37,340 35,277 37,44	28 266,158
Operating profit \$670,295 \$413,571 \$165,6 Other income (net) Dr4,080 20,395 78,2	
Total income\$666,215 \$433,965 \$243,8	\$358,233
Fed. inc. & excess profits taxes (est.) 139,669 69,219 22,0	00 41,500
Net profit \$526,547 \$364,747 \$221,8 Previous surplus 1,491,904 1,487,064 1,355,13 Adjust. of allowances 1,491,904 1,487,064 1,355,13	
Total surplus \$2,018,450 \$1,851,811 \$1,576,9 Dividend paid 314,907 359,907 89,9	
Surplus Nov. 30 \$1,703,543 \$1,491,904 \$1,487,0	\$1,355,138
Balance Sheet Nov. 30	
Assets- 1938 1937 Liabilities- 193	1937
Cash \$484,377 \$180,269 Accts. payable &	
Ctfs. of indebted accrued accts \$24	1,257 \$163,944
notes & accts.rec 672,838 823,765 Divs. decl. payable	45,000
Funds in closed bks 35,428 Mach. rental appl.	ett i kalana tenga
Voting machs. (at against purchase	
cost (under rental price at option of	
	2,030 251,654
Instal.cont.acc'ts 368,785 Comm. pay. on de- Inventory 439,141 527,978 ferred payment	
Inventory 439,141 527,978 ferred payment Cash dep.with bids 21,358 22,443 sales when & as	
	2.015 36.150
chinery, &c 554.850 521.074 Est. guar. service	,,010 00,100
Advs. to agents, costs, &c., on	
	3,500
Pats. & goodwill 1 1 Def'd inc. on def'd	
Unexp. ins. prems. payment sales 200	5,558 54,237
prepd. taxes, &c. 30,514 16,204 b Capital stock 450	
	0,000 450,000 3,543 1,491,904

a After depreciation of \$356,886 in 1938 and \$349,559 in 1937. b Authorized, 400,000 shares, no par value; issued, 359,387 (359,269 in 1937) shares, and to be issued, 613 (731 in 1937) shares in exchange for former classes of stock—360,000 shares at assigned value.—V. 147, p. 1768.

Baltimore & Ohio RR.—Assents to Plan Gain—
It is understood that holders of approximately 67% of the bonds affected by the proposals for temporary reduction of fixed charges and extension of nearby maturities have so far given assent to the plan. This includes holdings of the Reconstruction Finance Corporation and banks which are members of the National Association of Mutual Savings Banks.—V. 148, p. 125.

Bangor Hydro-Electric Co.-Earnings-

Period End. Dec. 31-	1938-Mon	h-1937	1938-12 M	Ios.—1937
Gross earnings Operating expenses Taxes accrued Depreciation	\$199,243,33,572 39,684 38,943	\$188,667 40,977 27,100 37,003	\$2,231,116 698,199 366,684 161,448	\$2,217,474 744,748 342,900 158,983
Net oper. revenue Fixed charges	\$87,044 25,800	\$83,586 24,015	\$1,004,785 304,950	\$970,844 288,105
Surplus Div. on pref. stock Div. on common stock	\$61,243 25,483 21,722	\$59,571 25,483 21,722	\$699,835 305,794 260,659	\$682,738 305,794 224,456
Balance	\$14,039	\$12,366	\$133,382	\$152,488

Bellanca Aircraft Corp.—Registers with SEC-

Bellanca Aircraft Corp.—Registers with SEC—
The corporation has filed a registration statement with the Securities and Exchange Commission under the Securities Act covering 100,000 shares of common stock, \$1 par value. Tobey & Co., principal underwriter of the issue, will be assisted by Eldred, Potter & Co. of Los Angeles and others in the distribution of the common stock.

Net proceeds from the issue will amount to \$472,000 if the principal underwriters purchase the entire issue. This will be used for the design construction and development for demonstration purposes of two types of military aircraft, additional plant equipment and working capital.

Tobey & Co. has agreed to purchase 5,000 shares at \$5.50 per share, within 10 days after the effective date of the statement, of which 1,000 shares will be sold to Miles Sherover of New York City, according to the statement. The principal underwriter will have the right to purchase all or any part of 45,000 additional shares at \$6.50 per share, within 90 days after the effective date. Subject to completion of the foregoing, Tobey & Co. may purchase an additional 50,000 shares at \$8.50 per share within 180 days after the effective date. The shares will be publicly offered at prices based upon prevailing quotations on the New York Curb Exchange, estimated at \$9.89 per share.

George M. Bellanca, President and director, has entered into an agreement with the corporation which provides that he will receive \$15,000 a year as manager of construction and operations for a two-year period beginning Jan. 1, 1939, together with 3% of net earnings of the corporation each year. The agreement was dated Dec. 19, 1938.

Mr. Bellanca also has been granted an option to purchase in 1940 all or any part of 10,000 shares of common at \$13.50 a share. Mr. Bellanca has notified the corporation, according to the statement, that as of Oct. 31, 1938, and or any part of 10,000 shares of common at \$13.50 a share. Mr. Bellanca has notified the corporation, according to the statement, that as of

provision for all taxes and charges.—V. 148, p. 125.

Bell Telephone Co. of Pa.—Gain in Phones—
Company reports a net station gain for December of 5,076, compared with 3,250 in the 1937 month, and 7,522 two years ago.
Net station gain for 1938 was 38,469 against 72,030 in 1937 and 63,337 in 1936.

Number of telephones in service as of Dec. 31, 1938, operated by the company, totaled 1,233,652. Company's high mark was May, 1930, with a total of 1,292,173.
Station gain in Philadelphia last year was 7,068 against 19,012 in 1937 and 16,586 in 1936. December gain was 1,462 as compared with 971 and 2,445.—V. 148, p. 125.

Bast & Co.—Extra Dividend—

Best & Co.—Extra Dividend—
At a meeting of the board of directors held Jan. 10, they authorized an extra dividend of 25 cents on the common stock in addition to the regular quarterly distribution of 40 cents a common share. Both are payable on Jan. 26 to holders of record Jan. 20.—V. 147, p. 3905.

Beverly Gas & Electric Co.—Pays \$1 Dividend—
Company paid a dividend of \$1 per share on the common stock on Jan.
14 to holders of record Jan. 9. This compares with dividends of 75 cents
paid on Oct. 14 and on July 14, last.—V. 145, p. 2382.

Birmingham Southern RR.—To Buy Line—
The company applied Jan. 6 to the Interstate Commerce Commission for authority to acquire for \$165,000 a line of railroad of the Tennessee Coal Iron & RR. Co. extending 2.47 miles, all in Jefferson County, Ala. All capital stock of the company is owned by the Tennessee Coal, Iron & RR. Co.—V. 143, p. 3620.

Black & Decker Mfg. Co. (& Subs.)—Earnings-

Earnings for	Years Ended	Sept. 30 (Incl	 Subsidiaries)
Net sales Cost of goods sold	\$4,643,890 2,832,837	\$6,153,606 3,218,848	1936 \$4,892,493 2,505,819	1935 \$3,622,501 2,062,167
Gross profit	\$1,811,052	\$2,934,758	\$2,386,674	\$1,560,334
Selling and service costs_	1,161,378	1,287,547	981,980	714,922
Admin, & gen, expense	264,981	318,102	288,455	231,907
Operating profitOther deductions, less other incomeFederal inc. taxes (est.)_	\$384,693	\$1,329,109	\$1,116,238	\$613,504
	27,800	58,961	99,521	51,859
	x73,535	x217,978	118,478	75,561
Net profit Preferred dividends Common dividends	\$283,358 186,423	\$1,052,169 y20,000 548,186	\$898,240 360,000	\$486,083 60,000
Surplus	\$96,935	\$483,983	\$538,240	\$426,083
Shs. com, stock (no par)_	[372,845	365,457	298,354	298,354
Earnings per share	\$0.76	\$2.82	\$2.74	\$1.36

x Includes \$1.759 (\$20,630 in 1937) for surtax on undistributed profits. y Final dividend of 50 cents per share, the preferred stock having been redeemed.

Note—Depreciation charges in the amount of \$154,283 are included in the 1938 statement.

Consolidated Balance Sheet Sept. 30

Conso	muneu Dan	nce bleet bept. 30	
Assets- 1938	1937	Liabilities— 1938	1937
Cash\$644,41	5 \$337.659	y Common stock\$1,864,225	\$1,827,285
Notes, bills & ac-	11/4	Accounts payable_ 146.116	246,781
counts receivable 591.47	811,109	Accrued accounts 22,517	52,428
Vendors' debit bal.	2,635	Estimated Federal	
Mdse. inventories_ 2.029.88	3 2,340,546	income taxes 110.483	230,885
Cash surr, value of		Reserve for con-	1988
· life insurance 62.05	7 57,602	tingencles 30,000	25,000
Inv. in Australian		Other reserves 21,000	57,940
subsidiaries, &c. 239,24	188,544	Capital surplus 2,701,229	2,701,229
Real est, not used		Earned surplus 706,702	609,767
in operations 180,000	180,000		
Sundry accounts 34,80	30,324		
x Land, buildings.			7
mach. & equip 1,786,87	1 1,761,925		
Goodwill	1 1		The state of the state of
Deferred charges 33,51	7 40,969		
Total\$5.602.27	2 \$5.751.314	Total\$5,602,272	\$5,751,314

x After reserve for depreciation of \$1,805,675 in 1938 and \$1,882,895 in 1937. y Represented by 372,845 (365,457 in 1937) no par shares.—V. 147, p. 3447.

Boston Elevated Ry.—Earnings—

Month of November—	1938	1937
Total receipts	\$2.152.745	\$2,129,773
Total operating expenses	1.464.575	1,598,634
Federal, State and municipal tax accruals	138,849	126,101
Rent for leased roads	103.259	103,259
Subway, tunnel and rapid transit line rentals	235.608	235,567
Interest on bonds		329,374
Miscellaneous items	6,383	6,813
Excess of cost of service over receipts	\$125,303	\$269,974

Bower Roller Bearings Co.—50 Cent Common Dividend—Directors have declared a dividend of 50 cents per share on the common stock, par \$5 payable March 25 to holders of record March 10. A like amount was paid on Dec. 20 and on March 25, 1938. See V. 146, p. 3661 for detailed record of previous dividend payments.—V. 147, p. 3448.

Brooklyn-Manhattan Transit Corp.—Collateral Released
The Brooklyn Trust Co., as trustee under the trust indenture dated
May 1, 1936, securing Rapid Transit coll. trust bonds, has notified the New
York Stock Exchange that it has released from the indenture for sinking fund
pruposes the following securities:
\$116,000 Williamsburgh Power Plant Corp. gen. mtge. 5% sink. fund
gold bond, series A, due July 1, 1968.
\$28,000 New York Rapid Transit Corp. ref. mtge. 6% sink. fund gold
bond, series B, due July 1, 1968.
\$33,000 New York Rapid Transit Corp. 1st and ref. mtge. 6% sink. fund
gold bonds, series A, due July 1, 1968.
[aving \$20,258,000, \$12,715,000 and \$7,082,000, respectively, of such
bonds on deposit with the trustee.—V. 147, p. 3905.

Brown Fence & Wire Co.—Sales—
Sales in December were \$195,089, against \$166,091 in December, 1937, an increase of \$28,998 or 17.4%. November sales were \$282,952.
Sales for six months ended Dec. 31, last, were \$1,597,586, as compared with \$1,430,189 in corresponding period of 1937, an increase of \$167,397 or 11.7%. Company's fiscal year ends June 30.
Company is now mailing its January-February bargain catalogs and will follow early in February with its regular catalog.—V. 147, p. 3605.

Buckeye Pipe Line Co.—New President—Paul R. Applegate; former Vice-President of the Indiana Pipe Line Co., the Buckeye Pipe Line Co., and Northern Pipe Line Co., was elected President of these companies, succeeding Douglas S. Bushnell, who retired on Dec. 31.

Mr. Bushnell has been President of these companies for the past 27 years. He will retain his connection in an advisory capacity and will continue as a director.—V. 147, p. 2385.

Bulolo Gold Dredging, Ltd.—December Operations—
Company reports estimated December working profit at \$447,405
(Canadian). This compares with \$330,435 in November and \$249,375 in December, 1937.
December production was 18,709 ounces fine gold from a total of 1,302,000 cubic yards against 14,139 fine ounces gold in November from a total of 1,210,000 cubic yards. Working profit was from 12,783 fine ounces, equivalent to \$447,405 with gold at \$35 per ounce. November working profit was 9,441 fine ounces gold.—V. 147, p. 1184.

Profit was 9,441 fine ounces gold.—V. 147, p. 1184.

Burco, Inc.—Decision Reserved on Plea for Ban on Proxies—Vice-Chancellor Charles M. Egan at Jersey City, Jan. 9. reserved decision on the application of two stockholders for the issuance of a permanent injunction that would restrain a proxy committee from voting the proxies they had received at a 1938 election of officers for the company. Arguments presented Jan. 9 by counsel on both sides were in answer to a show-cause order issued by Vice-Chancellor Egan several weeks ago, at which time a temporary injunction postponed the election in the Jersey City offices of the company scheduled for Jan. 6 for from "60 to 75 days." The two stockholders seeking the injunction charge in their petition that Americus J. Leonard, President: John B. Shearer, Vice-President, and W. Ashley de Wolf, one of the five members of the board of directors, formed a proxy committee to obtain stockholders' proxies without notify-

ing investors that the New Jersey assets of the company were in the han of a receiver, or that Leonard and Shearer had been accused in the acti-for receivership as "parties to looting the company of \$750,000 of its assets —V. 147, p. 1769.

Byrndun Corp.—Note Extension—

The plan for the extension of the \$337,700 3-year discounted collateral trust notes due Jan. 15 has been aproved by the stockholders and assented to by holders of approximately 87% of the outstanding notes, and has been declared effective by the board of directors. Accordingly, holders of the notes are being requested to deliver or transmit their notes (and any related option warrants entitled to extension under the plan) to Central Hanover Bank & Trust Co., Corporate Trust Department, 70 Broadway, New York, N. Y. in order that such notes (and option warrants, if any) may be stamped with appropriate legends to indicate the extension thereof.

Noteholders, if they own any option warrants issued under this corporation's collateral trust agreement dated as of Jan. 15, 1936, which they desire to have extended under the plan, such warrants (at the rate of, but not exceeding, a warrant for 2½ shares of class B common stock of Hat Corp. of America for each \$100 of collateral trust notes presented for extension) be delivered or transmitted to Central Hanover Bank & Trust Coat the time their notes are presented for extension. If not so presented and extended, all such option warrants will expire and become void at their present expiration date on Jan. 15, 1939.—V. 146, p. 1063.

Canada Vinegars, Ltd. (& Subs.)—Earnings—

present expiration date on			•	
Canada Vinegars	. Ltd. (8	$\mathbf{Subs.})-I$	Carnings—	10 -
Years End. Nov. 30-	1938	1937	1936	1935
Net profit for year after			, ,	
deducting all costs	\$173,890	\$217,888	\$210,778	\$203,712
Prov. for depreciation	69,003	70,325	66,845	62,812
Directors' fees	1,650	1,800	1,900	2,300
Reserve for taxes	22,621	24,259	27,336	24,399
Western Vinegars, Ltd.,		,		
divs. pay. on pref. shs.	0.00020			
not owned	438	1,750	1,750	1,750
Propor. of surplus applic.			**	
to said shares	19			
Net income	\$80.160	\$119,754	\$112.948	\$112,449
Dividends paid	110,400	110,400	110,400	147,200
Adj. applic. to prior yrs_			29,816	
Balance, deficit	\$30,240	sur\$9,354	\$27,268	\$34.751
Previous surplus	166,856	157,501	184,769	219,520
Total surplus	\$136,616	\$166.856	\$157.501	\$184.769
Earns, per sh. on 92,000	\$130,010		4101,001	4101,100
shs. cap. stk. (no par)	\$0.87	\$1.30	\$1.23	\$1.22
		nce Sheet Nov.		
Assets- 1938	1937	Liabilities-	1938	1937
y Land, buildings,	2001		\$1,322,503	\$1,322,503
plant & equip\$1,216,120	\$1,262,500	Surplus		
Cash 13,193		Western Vines	ars.	- 1
Acct's receivable 74,413		Ltd		25,000
Inventories 323,667		Bal, owing re		12,000
Goodwill 24,001		Accounts paya	ble_ 86,011	63,431
	e se fr	Liab. for conta		
	**	returned		35,015
		Prov. for conta		
		returned		22,500
		Res. for income	tax 21,000	30,000
Total\$1,651,394	\$1,677,304	Total	\$1,651,394	\$1,677,304

* Represented by 92,000 no-par shares. y After deducting depreciation, 1938, \$604,479; 1937, \$541,147.—V. 146, p. 590.

Canadian Investment Fund, Ltd.—Dividend—Directors have declared a dividend of four cents per special share, payable Feb. 1 to holders of record Jan. 16. A dividend of three cents was paid on Nov. 1, last; four cents was paid on Aug. 1, last, and one of five cents was paid on Jan. 15, 1938.—V. 147, p. 2524.

on Nov. 1, last: four cents was paid on Aug. 1, last, and one of five cents was paid on Jan. 15, 1938.—V. 147, p. 2524.

Canadian National Ry.—To Sell \$50,000,000 of Guaranleed Bonds—Subscriptions were taken Jan. 11 on a new issue of \$50,000,000 of Dominion-guaranteed bonds by the Bank of Canada. The issue has been oversubscribed. The new issue will be dated Jan. 15, 1939 and made in two maturities, consisting of 7-year 2½% bonds maturing Jan. 15, 1946, and 20-year 30, bonds maturing Jan. 15, 1959. The 7-year bonds will be non-callable and the 20-year bonds are callable at the option of the company in whole or in part on or after Jan. 15, 1954.

The price of the 7-year bonds is 99 and int., to yield about 2.40%, and of the 20-year bonds 97.25 and int., to yield about 2.40%, and of the 20-year bonds 10 and 10 a

\$1,000.

Subscription lists opened on Jan. 11 at 9 a. m. and will close, as to either maturity or both, with or without notice, at the discretion of the Minister of Finance. The amount of bonds to be allotted in each maturity will be determined by the Minister of Finance.

Earnings of the System for the Week Ended Jan. 7

1939

Gross revenues

-V. 148, p. 125. Increase \$87,496

Oss 1088, p. 125.

Canadian Pacific Ry.—Earnings—

Earnings for the 10-Day Period Ended Dec. 31
1938
\$3,536,000 \$3,859,000

***Ended Jan. 7 Decrease \$323,000 \$3,536,000 \$3,859,000

Earnings for the Week Ended Jan. 7
1939
1938
-V. 147, p. 4049.

\$2,288,000 Traffic earnings _ _ _

Capps Gold Mines, Ltd., Charlotte, N. C.—Receiver—
The company was placed under temporary receivership Jan. 4 by Judge Allen H. Gwynn, who named John James as receiver. The petition for receivership was filed by the W. D. McClure Lun. ber Co. for building material.

Cariboo Gold Quartz Mining Co., Ltd.-

Earnings for 3 Months Ended Oct. 31, 1938 -bullion sales less Prov ncial mineral taxes and

 Net earnings
 \$348,106

 Earnings per share
 26.11 cents

 —V. 147, p. 1769.
 26.22

Carrier Corp.—Vice-President Resigns—
L. R. Boulware has resigned as Vice-President and General Manager of the corporation, J. I. Lyle, President, announced on Jan. 10. His resignation will take effect when arrangements now in progress can be completed for carrying on his executive functions, it was stated. He will continue as a director.—V. 147, p. 2861.

(William) Carter Co.—Annual Dividend—
The company paid a dividend of \$4 per share on the common stock on n. 4. A similar dividend was paid on Jan. 3, 1938; Jan. 5, 1937; Jan. 4, 36; Jan. 3, 1935; Jan. 25, 1933, and on Jan. 22, 1932, prior to which mual payments of \$6 per share were distributed.—V. 146, p. 1064.

Celotex Corp. - Consolidated Balance Sheet Oct. 31-

		•				
		1938	1937	Training	1938	1937
	Assets-	. 8	. 8	Liabilities-		
	Cash	865,255	1,048,726			
	x Notes & accts.rec	1,427,551	1,509,754	Notes payable	475,000	
	Inventories	1,678,036	1.368.376	Accr. trav. exps.,		
	Miscell, assets	5,612	10.179	wages, comm's.		
	Investment in-			royalties, &c	249,690	283,565
	Celotex, Ltd	856,701	590.106			45,000
	Am, Gypsum Co	482,915	482,915			,
	So, Coast Corp.	102,010	102,010	taxes	19,056	67,592
	Certain-teed			Prov. for oth. Fed.		01,002
	Prod. Corp	a829.743	1.	and State taxes.		72,573
	Prepaid insurance.		17.165			12,010
		16,357	17,100	stock	36,341	
	y Property, plant		4 404 700		312,429	
	and equipment.		4,484,700	Divs. on com. stk.		4 000 000
	Pats. & pat. rights		1	Funded debt	3,750,500	4,000,000
	Deferred charges	543,193	551,900	Notes payable, not		
,				current	299,880	
				5% cum. pref. stk.		
	Sub- good extended to	*	W. wy	(par \$100)	2,907,250	2,907,250
				z Common stock	312,429	268,685
	F			Paid-in surplus	459.899	434,813
				Earned surplus	1,383,001	1,389,621
	off the street of					

Total ______11,091,950 10,063.823 Total ______11,091,950 10,063.823 a 9,496 shs. 6% cum. prior pref. stock (par \$100) and 109,360 shs. common stock (par \$1). x After reserve for doubtful accounts and freight allowances of \$210,629 in 1938 and \$228,983 in 1937. y After reserve for depreciation of \$4,502,089 in 1938 and \$4,130,459 in 1937. z Represented by 312,429 no par shares.

The income statement for the year ended Oct. 31 was published in V. 148, p. 126.

Central-Illinois Securities Corp.—Earnings-

Incom	e Account Ye	ars Enaea De	c. 31	W.,
Income—Interest Cash divs. rec. or decl.	1938 \$5,743 171,885	1937 \$17,519 227,682	1936 \$31,133 251,206	1935 \$132,648 112 893
Fotal incomeExpensesExtraordinary credits &	\$177,628	\$245,201	\$282,339	\$245,541
	86,080	116,084	83,571	74,287
charges (net) Prov. for Federal taxes on income	375	Dr16,624	Cr1,425	
Net inc. for the year	\$91,174	\$112,493	\$200,194	\$171,254
Surplus Jan. 1	247,636	221,779	177,427	147,741
Total surplus Divs. on conv. pref. stk.	\$338,810	\$334,272	\$377,621	\$318,995
	57,750	z 86,636	y155,841	*141,569
	for dividends	s accrued at I	Dec. 31, 1934	applicable

\$952.589

Dividends on convertible preference stock at the rate of \$1.50 per share per annum have been fully paid to July 31, 1937; 25 cents per share per annum have been fully paid to July 31, 1937; 25 cents per share paid Dec. 20, 1938—undeclared cumulative dividends to Dec. 31, 1938, amount to \$1.87½ per share.

Provision for estimated Federal taxes on income for the year 1938 resulted in the nominal amount of \$375 for the reason that, in determining taxable net income, the corporation will claim as deductions in 1938, certain losses for which provision sas made in prior years; the return when filed is subject to review by the Treasury Department.

Capital Surplus, Year Ended Dec. 31 1938

Balance Dec. 31, 1937, \$2,141,314; add: Net recoveries on investments and loans written off, \$38,069; additional refund on advances (\$100,000) made in 1934 in connection with stockholders' plan for the liquidation of a closed bank—\$65,000 refunded in years 1935 to 1947, incl., \$5,000; total, \$2,184,383. Net loss realised from sale of investments, \$25,078; additional provision for bank stockholders' liability—paid Dec. 12, 1938, \$3,600; balance Dec. 31, 1938, \$2,155,705.

Balance Sheet Dec. 31 Balance Sheet Dec. 31

· Assets—	1938	1937	Liabilities-	1938	1937
Cash in bank	\$19.189	\$51.017	Notes pay. banks_	\$1,000,000	\$1,450,000
Investments	5.176.728	5.590.977	Accrued expenses.	11,087	4,286
Prepaid expenses	2.856	1.520	Prov. for stock-		
	Transfer of	2 1	holders' liabil		
			closed banks		30,900
		9	Res. for Fed. taxes		
			on income	5,760	
10 mg/m		- 1 - 1 To 1	Reserve for taxes		
			other than Fed_		24,665
	2.00		Deferred liability_	449	
and the second second	907 July 197		x Conv. pref. stk		2,310,000
			Common stock	915,736	
		Park pr	y Treas, stock-Dr		
	1		Capital surplus		2,141,314
And the Mark with	* * **	1 1 4	Earned surplus	281,060	247,636
Total 5	198 773 5	85 643 514	Total	5 198 773	\$5.643.514

x Represented by 231,000 no-par shares, y Represented by 606,024 shares of common stock in treasury at cost.—V. 147, p. 3450.

Central Patricia Gold Mines, Ltd.—Earnings

Earnings for 11 Months Ended Nov. 30, 1938

Net income after oper, exps., Federal inc. taxes & other charges.
Earnings per share on 2,500,000 capital shares.

—V. 147, p. 3605.

Central Power & Light Co.—Accumulated Dividend—
Directors on Jan. 4 declared a dividend of \$1.75 per share on account of accu. ulations on the 7% prior lien preferred stock, \$7 dividend series, and a dividend of \$1.50 per share on the prior lien preferred stock, \$6 dividend series, both payable Feb. 1 to holders of record Jan. 14. Like amounts were paid on Nov. 1, July 20, and on April 20, last.—V. 147, p. 3153.

Central Republic Co.—To Pay 15-Cent Dividend—
Directors have declared a dividend of 15 cents per share on the common stock, payable Jan. 16 to holders of record Jan. 11. Last previous cash dividend was one of 25 cents per share paid on June 25, 1937.—V. 146, p. 2199.

Century Shares Trust—To Pay 46-Cent Dividend—
Directors have declared a dividend of 46 cents per share on the participating shares, payable Feb. 1 to holders of record Jan. 17. Dividend of 42 cents was paid on Aug. 1, last, and 34 cents per share was paid on Feb. 1, 1938. See V. 145, p. 3969, for record of previous dividend payments. Current dividend is to be paid from net investment income of the trust for 1938.—V. 147, p. 3006.

Charlton Mills Corp.—Liquidating Dividend—
A 3½% liquidation dividend will be paid to stockholders of the dissolved Charlton Mills of Fall River. Previous disbursements amounted to 30%. The B. M. C. Durfee Trust Co., receiver for the corporation reports that it has received \$402,500 for the account of stockholders of the Charlton Mills, of which \$360,000 has already been distributed as a 30% dividend. The court has authorized expenditure of \$500 of the remainder divided as follows: Court expenses, \$55.75; counsel, \$200, and compensation to the

receiver, \$244.25 and disbursement of the \$42,000 balance as a 31/3% dividend.—V. 146, p. 2682.

Chesapeake & Ohio Ry.—Notice of Payment—
Holders of first consolidated mortgage 5% 50-year gold bonds due May 1, 1939 are being notified that upon presentation and surrender for retirement, on or after Jan. 10, 1939, of these bonds accompanied (unless the owner be a domestic corporation) by Federal income tax ownership certificates with respect to the May 1, 1939 installment of interest, and accompanied, if registered by proper instruments of assignment and transfer and power of attorney, at the Corporate Trust Department of Guaranty Trust Co. of New York, 140 Broadway, New York City, Guaranty Trust Co. will pay the principal amount of such bonds together with the semi-annual interest thereon due May 1, 1939.—V. 147, p. 4050.

Chasapeake & Potomac Telephone Co. of Baltimore—

Chesapeake & Potomac Telephone Co. of Baltimore Gain in Phones-

Company had a net gain of 1,425 stations during December, compared with 1,052 in December, 1937, and 1,412 in December, 1936. For the year of 1938, the company showed a net gain of 14,752 stations, compared with 18,071 in 1937, and 18,297 in like period onf 1936.—V. 147, p. 3606.

Chicago Great Western RR .- Asks ICC to Modify Reorganization Plan-

Reorganization Plan—

The company has asked the Interstate Commerce Commission to modify its final plan of reorganization so as to permit the borrowing of \$6,500,000 from the Reconstruction Finance Corporation for purposes of reorganization. Since the reorganization hearing was closed, the carrier set forth, the money market has become so stagnant that it is now impossible to sell the first mortgage bonds of the reorganized company except at an excessive discount. The plan as now set up makes no provision for the pledge of the new first mortgage bonds for purposes of a loan. The RFC has offered to lend the reorganized company a maximum of \$6,500,000 for 10 years at 4% provided the loan is secured by first mortgage bonds in an amount equal to 125% of the principal amount of the loan.

It is possible, the carrier stated, that the money market may improve between now and the confirmation of the plan in which event the plan amow constituted could be put into effect. In order, however, to meet the contingency of still being unable to dispose of the bonds at par at the time of the confirmation of the plan, it is asked that the plan be amended to provide that if the new bonds are not salable at par, the reorganized company be permitted to borrow from RFC. Other pertinent amendments to the plan are requested.

The Commission approved a final plan for the road on Aug. 4, 1938.

The new money would be used to purchase the St. Paul bridge and terminal properties, to pay existing RFC loans and to provide working capital for the new company.—V. 147, p. 4050.

Chicago Milwaukee St. Paul & Pacific RR.—Railway

capital for the new company.—V.147, p. 4050.

Chicago Milwaukee St. Paul & Pacific RR.—Railway and Parties to Reorganization Would Delay Plan—

Deferment of reorganization of the road until Congress produces its 'promised' railroad legislation at the present session or until business conditions are stabilized, or both, are requested by the company and other important parties to the reorganization, in briefs taking exception to the plan recently proposed by M. S. Jameson, Examiner for the Interstate Commerce Commission.

Some 13 sets of exceptions filed with the Commission by virtually all classes of the road's security holders attack the proposed plan from diverse angles, but the consensus seems to be that the Examiner's proposals are largely 'guess work' representing an attempt by the Commission unduly to "speed the reorganization in the face of insurmountable obstacles relating to allocation of new securities and forecasting the future."

The concerted plea for delayed reorganization by at least four of the briefs on the ground that the present economic level of activity is not conductive to the kind of planning for the future that a railroad reorganization in railroad to a statement in the 52d annual report of the ICC made public Jan. 4, which cited as one of the causes of recent delay in railroad reorganizations the extreme difficulty of forecasting "the future earnings of the railroads."—V. 147, p. 4050.

Chicago Surface Lines—Unification Agreed Upon—

railroad reorganizations the extreme difficulty of forecasting "the future earnings of the railroads."—V. 147, p. 4050.

Chicago Surface Lines—Unification Agreed Upon—
Settlement of Chicago's traction problem moved ahead Jan. 5 with the acceptance of a plan for merging the surface and elevated lines by the last of the major bondholders' groups. The bondholders' committee, headed by A. W. Harris, Chairman of the Harris Trust & Savings Bank, voted at a meeting to accept the modified Shaw plan for combining the systems. Last month all the other major surface lines groups and the elevated committees had approved the plan.

The committee immediately advised Walter A. Shaw, Federal Court Examiner, and author of the merger plan, of its acceptance. Mr. Shaw was named a special officer of the Court by Federal Judge James H. Wilkerson on Dec. 15 to try to effect the merger agreement.

The action of the Harris committee removed the biggest obstacle to a final traction settlement. The plan must now be submitted to individual securities holders for their approval. This will pave the way for the last major step—the negotiation of a unified franchise for the new company. The merger plan now agreed to by the committees for all major groups provides for the formation of a single new company to acquire the properties of the elevated and surface lines through an exchange of securities.

The new company, it is proposed, will sell \$45,000,000 in equipment certificates for cash to help finance a \$110,000,000 modernization program. It will also issue \$177,539,816 in bonds and preferred stock and 2,695,530 shares of common stock in exchange for existing securities.

Basis of Exchange

Holders of \$72,718,350 Surface Lines 1st mtge, bonds would get an equal amount of new bonds.

Owners of \$70,000,000 car lines junior securities would be given \$62,821,466 preferred stock and 1,589,729 shares of new common stock. In exchange for \$91,000,000 one bonds, \$35,000,000 perferred stock and 1,105,802 common shares.

In announcing the action of hi

Citizens Light & Power Co. (Mich.)—Sale Approved—
The Securities and Exchange Commission recently issued an order approving the application of Consumers Power Co. (subsidiary of Consumers the Assets and other interests of Citizens Light & Power Co. (subsidiary of Cities Service Power & Light Co.) for a cash consideration of approximately \$3,200,000. (See also Consumers Power Co. in V. 147, p. 3907.)—V. 147, p. 2678.

Coca-Cola Bottling Co., St. Louis—Extra Dividend—
The directors have declared an extra dividend of 25 cents per share in ddition to the regular quarterly dividend of like amount on the common tock, both payable Jan. 20 to holders of record Jan. 10. Similar amounts were paid on July 20 and Jan. 20, 1938, and on Oct. 20 and July 20, 1937.—V. 146, p. 3800.

Colonial Beacon Oil Co.—Delisting Hearing—
Hearings will be held Jan. 24 on the application of the New York Stock Exchange to strike from listing and registration the common stock of the company. The application states, among other things, that the outstanding amount of common stock, exclusive of concentrated holdings has been so reduced as to make further dealings therein on the New York Stock Exchange inadvisable.—V. 147, p. 3606.

Columbia Gas & Electric Corp.—Hearing Jan. 17— The Securities and Exchange Commission has called a hearing for Jan. 17 on the application of the corporation for an order approving the declaration and payment by it of regular quarterly dividends on Feb. 15 on its 6% cumulative preferred stock, series A; its 5% series cumulative preferred stock and its 5% cumulative preference stock.—V. 148, p. 126.

Commercial Solvents Corp.—Sells English Co. Stock—Company has notified the New York Stock Exchange that it has sold and delivered 28,500 ordinary shares of the epaital stock of Commercial Solvents (Great Britain), Ltd. to the United Molasses Co., Ltd., and has received in payment therefor the sum of \$205.828. Company thereby disposed of its entire stock interest in Commercial Solvents (Great Britain), Ltd.—V. 147, p. 3305.

Commonwealth Edison Co.—Weekly Output—

The electricity output of the Commonwealth Edison Co. group (intercompany sales deducted) for the three weeks ended Jan. 7, 1939, averaged 143,497,000 kilowatt-hours compared with 131,990,000 kilowatt-hours in the corresponding period last year, an increase of 8.7%.

The following are the output and percentage comparisons for the last four weeks and the corresponding periods last year:

		Tour Output-	
Week Ended— Jan. 7, 1939	This Year	Last Year	Increase
Dec. 31, 1938 Dec. 24, 1938	143,497,000	131,990,000	8.7%
Dec. 17, 1938 —V. 147, p. 126.	146,944,000	141,882,000	3.6%

Community Public Service Co.—Common Stock Offered—Central Republic Co., Paine, Webber & Co., E. H. Rollins & Sons, Inc., Stroud & Co., Inc., Chandler & Co., Inc., and Burr & Co., Inc., have sold at \$27.75 per share 38,821 shares of common stock (par \$25).

of common stock (par \$25).

The shares offered are already outstanding and are severally owned by the following stockholders in the amounts indicated: International Utilities Corp., 27,309 shares; General Water, Gas & Electric Co., 9,337 shares; Securities Corporation General, 2,175 shares.

The proceeds from the sale of their respective shares will be received by such stockholders. None of the proceeds from the sale will be received by the company.

The company was incorporated in Delaware on Dec. 10, 1934. It began business Jan. 1, 1935, at which date it acquired the business and properties of Texas-Louisiana Power Co. in accordance with the plan of reorganization of the latter company approved Dec. 11, 1934, by the U. S. District Court for the Northern District of Texas, Fort Worth Division. Company is engaged primarily in the manufacture, purchase, distribution and sale of electricity and ice; purchase, production, distribution and sale of natural gas; and production, distribution and sale of natural gas; and production, distribution and sale of instributions.

Company furnishes electricity, natural gas, water and ice service to a

merchandise and appliances in connection with its electric, gas and ice business.

Company furnishes electricity, natural gas, water and ice service to a total of 196 communities in Txeas, New Mexico, Kentucky, and Louisiana. During 1937 properties in Txeas, where electricity is supplied to 121 communities, water to 15, gas to 6, and ice to 22, contributed approximately 76.3% of gross operating revenues of the company. During the same year properties in New Mexico, where electricity is supplied to 11 and ice to 2 communities, contributed approximately 13.2% of gross operating revenues. During the same year properties in Kentucky, where electricity is supplied to 38 communities, contributed approximately 8.4% of gross operating revenues. During the same year properties in Louisiaian, where electricity is supplied to 48 communities and water to one community, contributed approximately 2.1% of gross operating revenues. Revenues from the sale of electricity represented 71.6% of the total operating gross revenues of the company for 1937. The total population served is estimated at 180.000.

	Summe	ry of Earning	s for Stated P	eriods	100000
	MENTALLE .	Years	Ended Dec.	$31{1937}$	10 Mos.End Oct. 31 '38
	Total oper. revenues Oper., sell., gen., and	\$2,761,402		\$3,410,223	\$2,902,051
ě,	admin. expenses	1,480,787	1,463,691	1,666,597	1,439,327 203,116
	Prov. for renew. & replac Taxes (other than Fed.	160,776 243,809	187,397 271,891	229,283 292,704	237,910
	and State income)	187,242	204,756	228,605	192,140
	Net oper. revenues Net from other oper	\$688,785 28,016	\$888,377 38,372	\$993,031 25,087	\$829,555 Dr13,416
	Total Interest on bonds Sundry int, paid_net	\$716,802 359,051 7,804	\$926,749 349,771 8,957	\$1,018,119 341,694 9,291	\$816,139 280,420 9,662
	Prov. for Federal & State income taxesPreferred dividends_x	21,140	6,967 14,275	24,109	y37,376
7. 7	Balance 177 465	\$328,806	\$546,777	\$643,023	\$488,680
	Earns, per sh. on 177,465 shs. com. now outstdg.	\$1.85	[\$3.08	1\$3.62	\$2.75

shs. com. now outstdg. \$1.85 [\$3.08 [\$3.62 \$2.75 x Preferred stock called for redemption and last dividend thereon paid on Oct. 1, 1936. y Includes additional taxes for 1937 (\$5,713) and 1936. Dividend stock called for redemption and last dividend thereon paid on Oct. 1, 1936. y Includes additional taxes for 1937 (\$5,713) and 1936. Dividends of 25c. per share was paid on the common stock feb. 1, 1936. Dividends of 25c. per share each were paid May 1, Aug. 1, and Nov. 1, 1936, and an extra dividend of \$1 per share was paid Nov. 1, 1936. Dividends of 25c. per share each, and extra dividends of 25c. per share each were paid Feb. 1, May 1, Aug. 1, and Nov. 15, 1938.

Underwriters—The names of the several principal underwriters with respect to the 38,821 shares of common stock which they severally agree to purchase, are as follows: Central Republic Co., Chicago, 13,321 shs.; Paine, Webber & Co., Boston, 9,000 shs.; E. H. Rollins & Sons, Inc., New York, 6,000 shs.; Stroud & Co., Inc., Philadelphia, 4,000 shs.

Capitalization—

Authorized

Outstanding

Outstanding

177,465 shs.

Consolidated Edison Co. of New York, Inc. - Weekly Output-

Company announced production of the electric plants of its system for the week ended Jan. 8, 1939, amounting to 139,300,000 kwh., con pared with 134,500,000 kwh. for the corresponding week of 1938, an increase of 3.6%.—V. 148, p. 126.

Consolidated Retail Stores, Inc. - Sales-

Period Ended Dec. 31— 1938—Month—1937 1938—12 Mos.—1937 Sales.——1937 \$897,964 \$879,273 \$8,712,217 \$9,369,011 —V. 147, p. 3607.

Consolidated Traction Co. of N. J.—Merger Approved—
Merger of five traction companies with the Consolidated Traction Co.
of New Jersey was approved recently by the New Jersey State Board of
Public Utility Commissioners. The con panies to be merged are the Jersey
City & Bergen RR., the Newark Passenger Ry., the Passaic & Newark
Electric Traction Co., the New Jersey Traction Co. and the Jersey City
Harrison & Kearny Ry.

The Consolidated owns the capital stock of each of the traction companies.
The approval directs that no securities be issued as a result of the merger
and that all outstanding capital stock be canceled.—V. 146, p. 3496.

Continental Can Co., Inc.—To Pay 50-Cent Dividend—
The board of directors on Jan. 11 declared an interim dividend of 50 cents a share on the common stock, payable Feb. 15 to holders of record Jan. 25. Like amount was paid on Nov. 15, Aug. 15, May 14 and on Feb. 16, 1938. During the year 1937 the company paid four quarterly dividends of 75 cents per share each.—V. 147, p. 4051.

Continental Credit Corp., Indianapolis-Officers Sen-

Federal Judge Baltzell at Indianapolis, Ind., Jan. 5 imposed fines and prison sentences on seven persons convicted of mail fraud in connection with the \$1,200,000 collapse of the corporation.—V. 147, p. 1485.

	Continental Gas & Electric Corp. (e Sube)_	Farne
	12 Months Ended Nov. 30— Gross operating earnings of sub. cos. (after eliminat-	1938	1937
	ing inter-company transfers) General operating expenses	\$ 36,932,798	\$37,149,828 14,261,290
	MaintenanceProvision for depreciation	1,889,231	1,859,424 4,937,209
	General taxes and estimated Federal income taxes.	4,532,634	4,507,505
	Net earns, from opers, of sub, cos Non-operating income of subsidiary companies	\$11,971,589 Dr523,379	\$11,584,400 Cr588,887
	Total income of subsidiary companiesInt., amortiz, & pref. dividends of subsidiary cos	\$11,448,210	\$12,173,288
	The., amortiz. & pref. dividends of subsidiary cos		4,706,881
	Balance Proportion of earns., attributable to min. com.stk	\$6,790,069 16,533	\$7,466,407 18,358
	Equity of C. G. & E. Corp. in earns, of sub. cos_ Income of Continental Gas & Electric Corp. (ex-		\$7,448,049
	clusive of income received from subsidiaries)	48,478	67,006
	_ Total	\$6,822,014	\$7,515,054
	Expenses of Continental Gas & Electric Corp Taxes of Continental Gas & Electric Corp	118,908 22,840	110,401 4,293
	BalanceHolding company deductions—		\$7,400,360
ï	Interest on 5% debentures, due 1958 Amortization of debenture discount and expense	2,571,981 162,297	2,600,000 164,172
	Taxes on debenture interest	42,293	
	Balance transferred to consolidated surplus	\$3,903.695	\$4,598,115
	Dividends on prior preference stock	1 1	1,320,053
	Balance	\$2,583,642 \$12.04	\$3,278,062 \$15.28
	Continental Motors Corp. (& Subs.) Consolidated Income Account for Years 1		
	1938 1937	1936	1935

COMODITION 2		and joi a care	militare oct. o.	
Net sales Gross profit Other income	\$5,700,409 475,009 57,302	\$8,214,438 1,103,381 89,067	\$5,848,610 506,007 62,855	\$4,631,858 267,096 26,479
Total incomeSelling, administrative &	\$532,311	\$1,192,448	\$568,862	\$293,575
other miscell. expenses	506,452		514,632	551:172
Depreciation	315,292	307,177	294,614	504,047
Development expenses Federal tax of subs	46,524	58,778	216,478	39,820 2,646
a Prior years' taxes	57-555	22-527	*****	Cr113,997
Property taxes Interest, &c., charges	$81,608 \\ 130,722$	75,654 138,812	83,474 101,665	99,267 121,578
Not loss	0E40 007	20000011 225	8041 000	2010 001

Net loss _____\$548,287 prof\$71,335 \$641,999 \$910,961 a Reduction of prior years' taxes and penalties effected primarily through settlements and changes in assessments.

Consolidated Balance Sheet Oct. 31

Assets-	1938	1937	Labilities-	1938	1937	
a Property acct	55.098.142	\$5,329,658	c Common stock	\$2,443,552	\$2,443,552	
Other assets	152,046	147.978	Res. for conting	16.907	16,907	
Cash	44.372	229,091	Other reserve	3,663		
b Accts. and notes			Accounts payable_	547,433	642,102	
receivable	169,513	258,722	Accrued taxes, &c.	70.574	70,401	
Inventories	894,161	1,061,901	1st mtge. loan	e974.950	974.950	
Deferred charges	89,619		Real and personal			c
4 4 4 6		-	prop. taxes pay_	180,008	164,050	5
The state of the second	A	A	Notes payable	243,955	263.875	
			d Capital surplus_	3.085.762	3.085.762	
	Town It is	1 1 1	Deficit	P,118,951	570,664	
Total 6	R 447 054	27 000 026	Total.	00 447 054	97.000.000	

a After deducting \$4,047,854 \$7,090,9361

a After deducting \$4,047,630 (\$3,731,552 in 1937) for depreciation and \$113,565 allowance for revaluation. b After deducting reserve for bad and doubtful balances of \$27,346 in 1938 and \$22,894 in 1937. c Par \$1. d After applying profit and loss deficit at Oct. 31, 1935. e Includes \$200,000 due June 21, 1939, classified as current liability.—V.147, p. 2242.

Crocker-Wheeler Electric Mfg. Co.—Sales—
Company recently booked new business in excess of \$250,000, according to Edmund Lang, President. New orders include several jobs for the United States Navy and 30 large motors for a flood control project in Pennsylvania. Contracts also have been made with numerous municipalities. Mr. Lang said he foresaw a definite improvement in electrical machinery business in 1939. The company's new electrical appliance division plans to introduce several new products this year.—V. 147, p. 2527.

Crown Drug Co.—Sales—
Sales for Dec., 1938 were \$\$31,170 as compared to \$878,534 for Dec., 1937, a decrease of \$47,364 or 5.4%. However, these figures cover 80 stores in operation in Dec., 1938 as compared to 90 stores in operation in Dec., 1938, six stores in Oklahoma City were sold and four stores closed.

Sales for Dec., 1937 for 80 stores were \$822,122. Therefore, Dec., 1938 sales figures showed an increase of \$9,048 over Dec., 1937 or 1.1%. V. 147, p. 3760.

Cudahy Packing Co.—New Treasurer—

P. B. Thompson, who became associated with the company 13 years ago in its office in Kansas City, Mo., has been elected Treasurer, the company announced on Jan. 11. He succeeds John E. Wagner, who died recently. Earl D. Page was elected Controller.—V. 147, p. 4052.

De Havilar Years End. Sep. Net profit after a Previous deficit. Prov. for income Profit on red. of s Duty claims writ	t. 30— ll ch'ges taxes hares	1938 \$37,384 25,262 7,140	Canada, Ltd 1937 \$4,409 28,600 622 448	-Earning 1936 \$2,097 30,683 447 432	1935 \$4,977 37,946 900 3,186
Total loss		sur\$4,983	\$25,262	\$28,600	\$30,683
		Balance Sh	eet Sept. 30	,	400,000
Assets-	1938	1937	Liabilities-	1938	1937
Cash	\$300	\$1,721	Accounts payable,		100.
a Accts. & bills rec	51,074	39,053	trade		\$13,260
Stock on hand as			Pank overdraft	42,801	, 420,200
per inventory	242,520	325,843	De Haviland Air-	,	
b Land, bldgs.,			craft Co., Ltd.		
plant equip., &c.	134,636	129,344	England	54.216	204,900
Prepaid expenses	3,152	3,269	Accrued charges	5.005	2,095
Mfg.rights	2	2	Res. for inc. taxes_		900
			Preferred stock		270,500
			d Common stock.	32,840	32,840
			Surplus	4,983	def25,262
Total	\$431,684	\$499,232	Total	\$431,684	\$499,232

for reserve for dountful accounts of \$2,000 in 1938 and \$1,00 p in 1937 r reserve for depreciation of \$72.677 in 1938 and \$62.651 in 1937 reserve by 25.000 no par shares class A stock and 5,000 no par shares of 3 stock.—V. 146, p. 437.

De Met's, Inc.—Accumulated Dividend—
The directors have declared a dividend of 55 cents per share on account of accumulations on the \$2.20 cumulative preferred stock, no par value, payable Feb. 1 to holders of record Jan. 20. Similar distributions have been made in each of the 21 preceding quarters.—V. 147, p. 2527.

Denver & Rio Grande Western RR .- Requests Authority to Issue \$5,000,000 Trustees Certificates-

to Issue \$5,000,000 Trustees Certificates—

The trustees have applied to the Interstate Commerce Commission for authority to issue \$5,000,000 of trustees' certificates, proceeds to be used for the payment of outstanding certificates maturing on Feb. 1 and 2 next. The certificates would be sold for cash at par and accrued interest.

The trustees said that they have been in negotiation with various banks and the Reconstruction Finance Corporation looking to sale of the certificates, but no commitments have been made.

Under the application the certificates would bear no more than 4% interest. There is some prospect, it was stated, that at least a portion of the issue can be sold on a basis of less than 4%, but authorization to make the entire issue for 4% is requested in the event the certificates cannot be sold at a lesser rate.

In ematuring certificates consist of \$3,200,000 series D trustees' certificates of indebtedness due Feb. 1 and \$1,800,000 series E certificates due Feb. 2.

Formal approval has been given the trustees to borrow \$5,000,000 by

Feb. 2. Interest the state of t

Deutsche Bank—To Pay Participating Certificates— Since Dec. 24, last the Chase National Bank of the City of New York is paying off on all remaining outstanding American participation certifi-cates in the \$25,000,000 five year 6% notes dated Sept. 1, 1927 due Sept. 1, 1932, presented for payment at the bank, at par and accrued interest to Dec. 24, 1938.—V. 142, p. 124.

Di-Noc Manufacturing Co.-Earnings-

Earnongs for 8 Months Ended Aug. 31, 1938 Net loss after all charges.

\$74.118

Distillers Co., Ltd.—Interim Dividend—
The directors have declared an interim dividend of 7½% per share on the American depositary receipts for ordinary registered stock, payable Feb. 8 to holders of record Jan. 10.—V. 146, p. 910.

Distillers Corp.-Seagrams, Ltd.—Shares Reduced—Corporation has notified the Montreal Stock Exchange that 1,300 shares its cumulative preferred stock was purchased and retired during Dember, reducing the total outstanding to 167,000 shares at the close of 38.—V. 147, p. 3909.

Divco-Twin Truck Co. (& Subs.)-Earnings-

*	Years Ended Oct. 31— Net sales Cost of goods sold Sell., shipping, service adminis. & gen. expenses_	1,208,078	\$1,552,230 1,132,294 286,189
	Operating profitOther income	\$83,468 18,019	\$133,765 15,716
	Total income. Interest expense. Patent and patent litigation expense. Loss on abandonment of dies, tools & patterns. Miscellaneous deductions Additional provision for prior year. Normal income tax for the current year. Surtax on undistributed profits.	107	\$149,480 1,666 -9,243 113 24 20,250 8,000
	Net profit Balance, earned surplus, at Nov. 1	\$70,414 151,147	\$110,186 118,079
	Total_Dividends paid in cash on common stock	\$221,561 22,200 x7,500	\$228,265 66,000 11,117
	Earned surplus at Oct. 31	\$222,000 \$0.31	\$151,147 220,000 \$0.50 tional taxes

on income of prior years

	Conson	iuuteu Dan	thee sheet oct. 31			
Assets-	1938	1937	Liabilities-	1938	1937	
Cash on deposit, in	1.0	×	Accts.pay. for pur-			
transit and on			chases, payrolls	7 m		
hand	\$107,063	\$122,961	and expenses	\$69,837	\$118,639	
x Trade notes and		. A	Accrued taxes and		6.	
accounts	114,287	158,069	other expenses	3.434	6,550	
Inventories	288.087	275,883	Fed. taxes on inc.			
Other assets	2,905	3,563	-estimated	24,000	28,250	
Property & equip.	117,391	78,480	Reserve	9,000	7,500	
Patents-at nomi-			Unearned interest	, ,		
nal value	. 1	1	& finance chgs	844	5,284	
Deferred charges	14,566	16,238	Com. stk.(par \$1)	222,000	220,000	
			Capital surplus	123,324	117,824	
			Earned surplus	191,861	151,147	
-	2011.000					

Total \$644,300 \$655,194 Total x After reserve for doubtful \$1,000.—V. 146, p. 3333. \$644,300 \$655,194

Dome Mines, Ltd.—Bullion Production—
Bullion production in December totaled \$602,529, compared with \$603,667 in November and \$609,260 in December, 1937. Total production for 1938 was \$7,293,288 which compares with \$7,484,436 in 1937 and \$7,315,168 in 1936.
Dome Mines, Ltd., 1938 bullion output \$7,293,288 against \$7,484,436 in 1937. December output \$602,529 from 50,000 tons against \$603,667 in November.—V. 147, p. 4052.

Domestic & Foreign Investors Corp.—Earnings—

	July 1 '38 to	July 1 '37 to		Dec. 31
Divs. and int. received_ General expenses Int. paid on loans Interest on debentures_	c\$9,910 2,177 686	Jan. 10 '38 \$29,868 2,769 760 56,025	1936 \$36,703 2,935 3,208	1935 \$21,182 2,386 3,112
Net profit Profit on securities sold_ Inc. in mkt. val. of secs_ Miscellaneous credits			\$30,561 24,424 a341,758	\$15,683 151,912 307,133
Total Deficit June 30	\$185,009 1,478,271	def\$486,441 968,313	\$396,743 1,052,439	\$474,729 1,690,466

at June 30, 1937 on securities held at that date and sold during the period ending Jan. 10, 1938, \$25,261. c Dividends received only.

d Includes \$168,243 decrease in reserve heretofore established to reduce investments to quoted market value at Dec. 31, 1938 and \$9,719 excess of reserve provided at June 30, 1938 on securities held at that date and sold during the period ending Dec. 31, 1938.

Note—The above statement reflects a charge of \$56,025 being the amount of interest authorized to be paid on account of accrued interest on the 20-year 5½% debentures for the period from Aug. 1, 1931 to Dec. 31, 1938.

	Dumin	e Direct		7 1
Assets- Dec. 31 '38	Jan. 10 '38	Liabilities-	Dec. 31 '38	Jan. 10 '38
Cash on deposit \$65.087	\$62.923	Loan payable se	•	
Investments 1,271,580	1.126.627	cured by coll	\$60,000	\$70,000
Accts. rec. on sale		Int. pay, on debs.		6,728
of securities 20.072	22,424	20-yr. 51/2 % debs		
	and the specifical	due Aug. 1, 194	7 -2,490,000	2,490,000
		x \$6 cum, pref. stk	25,000	25,000
하고 말이 되는 것 이 얼마를 가지 않아.	** T A S	y Common stock.	75,000	75,000
		Deficit		1,454,754

_\$1,356,738 \$1,211,974 Total_____\$1,356,738 \$1,211,974 x Represented by 5,000 no par shares. y Represented by 75,000 no par shares.—V. 147, p. 2389.

Dominion Stores, Ltd.—Sales-

Period End. Dec. 31— 1938—4 Weeks—1937 1938—52 Weeks—1937 Sales——\$1,644,997 \$1,579,449 \$18,810,625 \$19,438,603 —V. 147, p. 3608.

Duplan Silk Corp. (& Subs.)—Earnings—

6 Mos. End. Nov. 30— x Net profit	1938 \$230,079	1937 \$215,934	\$323,119	1935 \$264,376
Shs. common stock out- standing (no par) Earnings per share	270,000 \$0.59	270,000 \$0.54	270,000 \$0.94	270,000 \$0.73
x After charges and Fed	ieral taxes,	but before	deduction for	surtax on

x After charges and Federal taxes, but before deduction for surtax on undivided profits.

Current assets as of Nov. 30, 1938, amounted to \$2,628,847 and current liabilities were \$560,001 comparing with \$3,107,547 and \$735,975, respectively, on Nov. 30, 1937. Cash on Nov. 30, last, was \$266,547 and inventories were stated at \$1,662,977.

Total assets on Nov. 30, 1938. were \$6,551,164 and earned surplus amounted to \$2,875,563. Capital stock consists of 17,656 shares (par \$100) of 8% cumulative preferred, excluding 32,360 treasury shares, and 270,000 no par shares of common, excluding 80,000 treasury shares.—V. 147, p. 1191.

Dwight Manufacturing Co.—Earnings-

Years Ended Nov. 30—	1938	1937
Manufacturing profits, before deprec. or income tax provision Depreciation Federal and State income tax provision	\$110,232 152,787	\$872,265 136,113 114,500
Not operating loss	Q40 EEEnr	of9691 659

\$42,555prof\$621,652 Nil \$2.59 Earnings per share on capital stock. Note—During the past 12 months company manufactured 68,044,547 yards of cloth, and sold 71,442,918 yards.

Comparative Balance Sheet Nov. 30

Assets-	1938	1937	Liabilities-	1938	1937	
Cash	\$724.081	\$633,740	Accounts payable_	\$138,226	\$205,970	
Accts. receivable	560,411	430,963	Accrued items	69,235	124,533	
Inventories	1,288,111	1.834,227	Res. for inc. taxes_	90,185	216,390	
Deferred charges	58,414	58.357	Res. for conting	144,500	144,500	
Real est. & mach.,		* * * * * * * * * * * * * * * * * * * *	Capital stock	3,000,000	3,000,000	
less deprec	2,451,928	2,402,540	Capital surplus	639,528	639,399	
		ju iz silve, ki	Earned surplus	1,001,270	1,029,035	
Total	5,082,945	\$5,359,827	Total	\$5,082,945	\$5,359,827	
* TT - 11 - 0011				The second of the second		

Eagle-Picher Mining & Smelting Co.—Buys Property—Company, controlled by Eagle-Picher Lead Co., recently closed a transaction at Miami, Okla., for the purchase of the Commerce Mining & Royalty Co. Although the purchase price has not been announced, it is stated that a sum of over \$10,000,000 is involved and that there will be no new financing by the Eagle-Picher company to pay for the property.—V. 142, p. 3341.

East Ohio Gas Co.—Rates Increased—
Order of Ohio Public Utilities Commission granted this company, a subsidiary of Standard Oil Co. of New Jersey, a 12-cent increase in average gas rate for city of Cleveland, retroactive to July 1, 1937.—V. 139, p. 1866.

Eastman Kodak Co.—New Directors—
Raymond N. Ball and Paul Strong Achilles were elected directors of this company on Jan. 11, filing vacancies on the board caused by the deaths of Dr. Rush Rhees, and Francis Russell Hart.—V. 147, p. 3158.

Electric Railway Equipment Securities Corp.—New

Charles J. Hardy, President of this corporation, announced that A. J. Manson, Manager of the Transportation Sales Department of Westinghouse Electric & Manufacturing Co., has been elected a member of the board of directors.—V. 146, p. 4114.

El Paso Electric Co. (Del.) (& Subs.) - Earnings-

	of El Paso E 1938—Monu \$258,914 96,872 13,370 30,303			
Net oper. revenues Non-oper. inc. (net)	\$118,368 Dr2,150	\$106,169 Dr5,849	\$1,200,553 Dr51,808	\$1,132,191 Dr27,544
Balance Int. and amort. (public)	\$116,218 37,564	\$100,320 37,508	\$1,148,745 436,665	\$1,104,647 436,393
Balance	\$78,654	\$62,811	\$712,080	\$668,254
Interest (El Paso Elec. Co. Del.)	2,083	2,083	25,000	25,000
BalanceAppropriations for retirem	\$76,570 ent reserve_	\$60,728	\$687,080 333,816	\$643,254 331,710
Balance Preferred dividend requir	ements (pub	lic)	\$353,264 46,710	\$311,544 46,710
Balance applicable to El Earning 12 Months Ended Nov. 2 Earnings of El Paso Electr Note interest deducted fre Earnings of other subsidia to El Paso Electric Co. Miscellaneous revenue.	gs of El Paso BO— ric Co. (Texa om above ear ary companie (Del.)	Electric Co. as) nings es applicable	\$306,554 25,000	\$264,834 1937 \$264,834 25,000 79,272
TotalExpenses, taxes and intere			\$418,313 30,492	\$369,106 22,425
Balance Preferred dividend require			\$387,821 182,972	\$346,681 182,972
Balance for common div Note—Effective Jan. 1, system of accounts prescri above 12 months' figures	1937 the su bed by the I	bsidiary con Tederal Powe	npanies adop r Commissio	ted the new

Ebasco Services, Inc.—Weekly Input—
For the week ended Jan. 5, 1939, the kilowatt-hour system input of the operating companies which are subsidiaries of American Power & Light Co., Electric Power & Light Corp. and National Power & Light Co., as compared with the corresponding week during 1938, was as follows:

	——I1	ncrease-
Operating Subsidiaries of— 193	9 1938 Amo	ount %
American Power & Light Co107.399	0.000 101.351.000 6.048	ount %
Electric Power & Light Corp 53.608	5.000 45.698.000 7.907	.000 17.3
National Power & Light Co 73,703	3 000 72.648,000 1.055	5.000 1.5
-V. 148, p. 127.		

Empire Oil & Gas Corp.—Enjoined—
The Securities and Exchange Commission reported Jan. 6 that Judge Michael J. Roche of the U. S. District Court, San Francisco, Calif., had permanently enjoined C. W. Colgrove, Jennie D. Colgrove, Helen Colgrove, Katherine Johnson and Empire Oil and Gas Corp. from the sale of oil and gas leases in property located in Colusa Country, Calif., in violation of the Securities Act of 1933. Defendants consented to entry of decree.

Endicott Johnson Corp. (& Subs.)—Earnings—

Consolidated In	ncome Accou	int for Years .	Ended Nov. 3	0
a Sales b Cost of sales and exps.	1938 51,734,974 j50,826,489	\$67,134,962 64,459,655	\$61,570,964 58,379,948	1935 \$58,328,339 54,927,971
Net oper. income Miscellaneous income	\$908,485 293,160	\$2,675,307 215,791	\$3,191,016 129,210	\$3,400,368 168,256
Total income	\$1,201,645 See j 98,880 115,443 30,130 100,000	1,061,385 $7,160$ $121,744$ $21,864$	\$3,320,226 657,873 116,674 76,676 22,929 471,239	\$3,568,624 673,306 84,146 49,193 644,574
Net income	\$857,191 365,300 1,216,080		\$1,974,834 c269,775 121,767 1,216,080	\$2,117,404 409,136 1,216,080
Balance Previous surplus Adjust. applic. to prior years Miscell. credit	5,884,989	def\$60,664 6,098,998	\$367,212 4,551,378 e837,051 d2,853,157	\$492,188 4,509,190
Total surplus Appropriations for red. of pref. stock, &c. Miscell. deductions Prem. paid on red. of 7% pref. stock Appropriation for reserve	\$7,653,068 166,568	\$6,038,334	\$8,608,798	\$5,001,378 450,000
 Balance, surplus Earns.per sh.on 405,360 shs. com. (par \$50)		\$5,884,989	\$6,098,998	\$4,551,378 \$4,21

shs.com. (par \$50)____ \$1.21 \$2.85 \$3.91 \$4.21 a Sales of finished product and by-products to customers (net). b Including selling, manufacturing, administration and general expenses. c Includes interest, May 21 to June 1, 1936 to 7% preferred stockholders, subscribing for preferred stock, 5% series of \$8,383. d Restoration to earned (free) surplus of appropriated surplus upon redemption of 7% pref. stock. e Includes dies and wooden lasts—amortized amount at Dec. 1, 1935, \$63,341; tanning liquors—amount at Dec. 1, 1935, \$84,964 and allocation of prepaid franchise taxes to related franchise year, less provision for additional Federal taxes, \$116,744. f Appropriation for reserve at Dec. 1, 1935 in order to give effect to the normal stock method of inventory valuation. g Includes \$625 for surtax on undistributed profits. h Settlement of litigation, and provision, for additional assessments of Federal income taxes, both applicable to prior years. i Includes \$41,568 adjustment, as at Dec. 1, 1937, of reserve for reduction of normal inventories to fixed prices and \$25,000 provision for possible additional Federal income taxes of prior years. j Includes \$829,950 for depreciation.

Consolidated Balance Nov. 30

15.65				iance ivov. 30	1000	1007
		1938	1937		1938	1937
· As	sets—	\$. 8	Liabilities-	\$	\$
x La	nd, bldgs., ma-		6 A 4 PM . 1 1 1 1	5% pref. stock	7,306,000	7,306,000
ch	nery, &c	11.181.323	8.710,638	Common stock	20,268,000	20,268,000
	will			Sundry creditors	107,774	107,592
Inve	ntories	19.189.430	21.539.858	Res. for workmen's	1.1700 100	200
	s.¬es rec		7. 1. 1.	compensation		250,000
	s reserve		8.059.100	Res. for reduction		
	from empl			of normal invent.		
	men's com-			to fixed prices	934,857	1,124,827
	nsation insur_		272.053	Notes payable	6,500,000	6.450.000
	d. taxes & ins.			Accts. payable		1,676,164
	cer's houses			Due employees un-		
	ry debtors			der plan	555,726	908,045
	17 4000015222	2.751,600		Reserve for taxes.	310,000	331.783
	. other assets_			Misc. reserve	174,961	v225.515
141100	. Other assets.	112,000	101,1,1	Current surplus		5,884,989
To	tol.	45 062 501	44 532 018	Total	15 963 591	44 532 916
Х.	After reserve	for depr	eciation of	\$11,678,812 in 19	38 and \$	15,724,970

x After reserve for depreciation of \$11,678.812 in 1935 and \$13,724,870 in 1937, y Includes \$24,261 (\$40,255 in 1937) for market decline on hide commitments.—V. 147, p. 268.

Engineers Public Service Co. (& Subs.)—Earnings—

	-1937 19 ,425,802 \$5 ,700,521 2 325,835	38-12 M	
		2,331,556 0r414,564	\$21,866,473 Dr236,432
Balance\$1,896,839 \$1 Interest and amortiz 678,717		1,916,992 8,146,522	\$21,630,041 7,891,062
Balance\$1,218,122 \$1 Approps, for retirement reserve		3,770,470 5,613,964	\$13,738,979 5,590,137
Balance		8,156,506 2,287,459 1,568,268	\$8,148,840 2,513,393 1,619,558
BalanceAmount applicable to minority interests_		4,300,779 19,319	\$4,015,889 23,946
a Balance applicable to Engineers P. S Balance of earns. applic. to Engineers P. Amortiz. on bonds owned by parent co in charges above. Earns. from sub. cos., incl. in charges above. Preferred dividends, declared	S. Co , incl. in	4,281,460 4,281,460 9,174 135,477 121,035	3,991,943 3,991,943 77,917 59,783
Earnings from other sources Total Expenses, taxes and interest		$\frac{113,291}{4,660,437}$ $260,418$	\$4,288,950 241,444
b Balancec Allowing for loss	\$	4,400,020 578,188	\$4,047,506 263,534
Balance applic. to stocks of Engineers	P. S. Co.,		40 500 050

investment in commn stocks of subsdiary companies, measured by cumul. dividends on pref. stocks of such companies not earned within the year, less minority interests and inter-company eliminations. Such amounts are not a claim against Engineers P. S. Co. or its other subsidiary companies. d Includes Federal income taxes of \$832,951.—V. 147, p. 3609

are not a claim against Engineers P. S. Co. or its other subsidiary companies. d Includes Federal income taxes of \$832,951.—V. 147, p. 3609

Erie RR.—C. & O. Intervenes in Reorganization—
The Chesapeake & Ohio Ry., as majority stockholder, intervened in the Erie RR. reorganization proceedings Jan. 4 at the outset of hearings before the Interstate Commerce Commission.

Jervis Langdon Jr., attorney for the C. & O., presented a petition listing that company's capital stock holdings in the Erie at 55.6%, holdings which, he said, "are and may be seriously affected" by the proceedings. The C. & O., he said, will support, with reservations, the plan of reorganization filled on Dec. 19 by the debtor.

Two plans of reorganization are before the Commission. The debtor's plan would give present preferred and common stockholders share for share of new common stock, with the principal bondholders receiving preferred stock and new bonds for their holdings.

A bondholders' committee would make necessary a heavy reinvestment by the C. & O. if it desired to retain the stock equity for which it paid \$45,000,000.

Henry S. Sturgis, Vice-President of the First National Bank of the City of New York, representing the bondholders' group, offered a letter from Jesse H. Jones, Chairman of the Reconstruction Finance Corporation promising "favorable consideration" for the plan, subject to its approval by the ICC. The letter said the RFC also would consider lending the reorganized company \$22,500,000. The Erie now owes the RFC \$16,000,000.

The ICC's hearings on the reorganization were adjourned Jan. 6 until Jan. 30. Adjournment was taken at the request of counsel for various groups of creditors who asked time to prepare for cross-examination of witnesses who testified in support of the two pending plans.

Commissioner Claude R. Porter, who presided at the hearings this week, said he wanted to complete them as rapidly as possible and told attorneys to circulate any new exhibits among the interested parties 10 days in advance of Jan. 30.

Eureka Vacuum Cleaner Co.—To Market Electric Range Eureka Vacuum Cleaner Co.—To Market Electric Range Company has purchased on a royalty basis the manufacturing and sales rights for a portable electric cooking range to be sold at a retail price of \$39.95. Expense of tooling for manufacture of the range is understood to have been moderate and production is scheduled to begin on Feb. 1. The range will be introduced at the forthcoming National Home Furnishings Manufacturers Association show in Chicago.—V. 147, p. 3158.

Farr Alpaca Co.—New Director—
Directors of the company have elected Leon M. Yoerg a director to fill the vacancy caused by the resignation of Dr. S. A. Mahoney.—V. 147, p. 4054.

Fairport Painesville & Eastern RR .- To Redeem Bonds

The company has applied to the Interstate Commerce Commission for authority to issue \$433,500 of common stock, proceeds to be used to redeem \$435,000 first mortgage 6% bonds out of a total of \$800,000.

The stock will be offered to present shareholders po rata in proportion to their respective holdings. The difference in proceeds of the stock sale and the redemption price of the bonds will be made up from Treasury funds. A total of 4,335 shares (par \$100) will be offered. The transaction will reduce the road's funded debt from \$800,000 to \$365,000 and reduce its annual fixed charges from \$48,000 to \$21,900.—V.143, p. 3627.

Federated Department Stores, Inc. - To Pay 25-Cent Dividend-

The directors have declared a dividend of 25 cents per share on the common stock, no par value, payable Jan. 30 to holders of record Jan. 20. Similar payments were made on Dec. 30 and Oct. 31, last, and in each of the three preceding quarters. Four dividends of 50 cents per share each were paid during 1937 and on Dec. 17, 1936. In addition, a special dividend of 15 cents was paid on Oct. 1, 1937.—V. 147, p. 3911.

Federal Light & Traction Co. (& Subs.) -Earnings

 Years End. Sept. 30—
 1938
 1938
 1938
 1936
 1935
 1936
 1936
 1936
 1936
 1937
 1936
 1937
 1936
 1935

 Gross operating revenue \$9,437,567
 \$9,339,413
 \$8,626,134
 \$7,762,158

 Operating exps., maint., taxes (incl. prov. for est. Fed'l inc. tax)...
 6,169,741
 x6,109,549
 5,206,258
 4,663,741

 Total income \$3,252,578 \$3,381,907 \$3,527,700 \$3,199,461 Int., discount and other charges of subs 444,331 448,446 433,651 432,611 Pref. divs. of subs 185,221 185,108 185,541 187,201 Balance oportion of net loss of a sub. applicable to \$2,623,026 \$2,748,352 \$2,908,508 \$2,579,649 minority interest____ prof149 2.233 \$2,623,026 \$2,748,352 \$2,908,359 \$2,581,881 732,491 585,906 713,882 582,574 717,005 583,971 Net income \$1,304,628 \$1,451,896 \$1,607,383 Cons. earned surplus at Sept. 30 7,805,657 8,411,263 6,509,896 Min. int. in deficit of a sub. at Sept. 30 Dr42,278 45,482 \$1.344.465 43,250 Balance, surplus....
Def. of a sub. at Sept. 30,
1934 not prev. consol.
Surplus adjustments.
Miscell. debits.
Preferred dividends.
Common dividends: \$9,110,285 \$9,820,881 \$8,162,761 \$7,421,235 Cr514,746 Dr582,956 Cr668,056 y2,417,037 266,244 Cr109,466 266,244 524,903

Firestone Cotton Mills—Redemption—
The company's 20 year 5% sinking fund gold bonds due March 1, 1948, were called Jan. 3, 1939, for redemption on March 1, 1939, at 101% plus accrued interest.—V. 147, p. 890.

Finance Co. of Pa.—Earnings—

I mance co. of I a. Built	1090		
Years Ended Dec. 31— Interest and dividends Rents Sale of securities Miscellaneous	1938 \$295,250 96,160 -3,986	1937 \$394,158 97,974 18,352 2 774	1936 \$386,089 59,950 16,168 2,608
Total	\$395,395 86,967 66,720 4,011 48,149	\$513,257 95,173 54,720	\$464,814 96,007 36,720
Profit	\$189,548	\$363,364	x\$332,087

* Applied as follows: Dividends, \$232,000; depreciation \$48,990; undivided profit, \$82,374 (\$51,096 in 1936).

	Balance Sh	eet Dec. 31	1 4 4		
Resources— \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1937 \$	Labilities— Capital stock Surplus Undivided profits Special reserve for	1938 \$2,320,000 6,900,000 355,028 600,000	361,020	
Real estate 4,770,228 Bonds and mtges 135,050 Stocks & bonds 6,018,741 Fixtures 27,497 Accrued interest 38,535 Sundry 37,521	135,625 5,628,234 27,497	Res. for deprec Res. for taxes. Res. for taxes in dispute Deposits Dividends unpaid. Sundry	975,185 113,334 37,589 987,367 46,460 1,839	931,556 110,179 816,476 58,058 6,822	
Total 12.336.802	12.104.109	Total	12,336,802	12,104,109	

-V. 147, p. 1776.

First Boston Corp.—Dividend—
At the regular meeting of the board of directors held on Jan. 11, 1939, a dividend of \$1 per share was declared, payable Jan. 23, to holders of record Jan. 13.
The last previous dividend payment was 50 cents per share, made on June 29, 1937.—V. 147, p. 3911.

Follansbee Bros. Co.—Plan Continued—
Judge Gibson in U.S. District Court at Pittsburgh recently continued
confirmation of the plan of reorganization to March 16, 1939. The Court
also ordered that the company file a report of proceedings on March 9 next.
—V. 147, p. 3912.

Ford Motor Co.—Sales—
Company's domestic sales of 60,669 units for December were the largest of any month since Sept., 1937, and were approximately 20% above those of December a year ago, the company announced on Jan. 6 The sales total included Ford, Mercury, Lincoln-Zephyr and Lincoln cars.

Used car sales were also 20% greater than December last year. Stocks of used cars in the hands of dealers are 25% less than Jan. 1 a year ago.

January production schedules of Ford, Mercury and Lincoln-Zephyr cars, as announced recently, have been increased over December.

The gain in Lincoln-Zephyr sales during December was especially notable the total having been the highest of any month since Jan., 1937.—V. 147, p. 4054.

(Theodore) Gary & Co.—Accumulated Dividend— Directors have declared a dividend of 15 cents per share on account of accumulations on the \$1.60 cumulative first preferred stock, payable Jan. 18 to holders of record Jan. 5.—V. 135, p. 473.

General Capital Corp.—Asset Value—
The company states that for year ended Dec. 31, 1938, asset value of its capital stock at close of period was \$32.59 per share, comparing with \$27.62 per share at the end of 1937.—V. 147, p. 3762.

General Electric Co .- Orders Received-

Orders received during the fourth quarter of 1938 amounted to \$63,419,265 compared with \$73,997,063 in the final quarter of 1937, a decrease of 14%. President Gerard Swope announced on Jan. 10.

Orders for the year 1938 were \$252,176,223, compared with \$379,273,619 for 1937, a decrease of 34%.

Sales billed and not earnings for the year are not yet available, but will be given in the annual report for 1938, to be issued in the latter part of March.—V: 148, p. 127.

General American Investors Co., Inc.—Annual Report

General American Investors Co., Inc.—Annual Report
The increase for the year in net assets applicable to the outstanding securities of company was \$6,090,641; this amount is after interest on the debentures and dividends on the preferred stock aggregating \$779,700, but does not take into account a credit of \$154,990 to sur lus for the difference between the amount reserved for taxes in prior years and the requirements as subsequently determined, or \$191,500 paid for 2,000 shares of preferred stock purchased for the sinking fund and retired.

Unrealized appreciation in the value of securities owned as of Dec. 31, 1938, as compared with cost, was \$5,581,367 (before taxes); unrealized depreciation on Dec. 31, 1937 was \$954,297. The appreciation during the year was thus \$6,835,664. If the appreciation as of Dec. 31, 1938 were realized taxes (other than the excess profits tax) payable thereon at present rates are estimated at \$1,124,000, and this amount has been deducted in computing the net assets applicable to the outstanding securities of company. The net appreciation was thus \$5,711,664, and in addition there was a net profit (after taxes) of \$494,578 on securities sold. The dividends paid for the period were \$115,602 in excess of the net income from dividends and interest (before deducting \$7,920 for amortization of discount on the debentures). The resulting increase in net assets was thus \$6,090,641, to which should be added the credit of \$154,990 to surplus, and also \$8,499 for the difference between the cost of the preferred stock would have been entitled in liquidation.

As of Dec. 31, 1938 company had in cash \$1,444,037, of which a net amount of \$212,192 was required for payment for securities and \$111,000 for the dividend on the preferred stock. Valuing securities at bid prices the net assets of company as of Dec. 31, 1938, applicable to its outstanding securities (after deducting \$1,124,000 for taxes, other than the excess profits tax, in respect of unrealized appreciation) were \$30,781,829.

This amount

date, the resulting net as	set value w	ould have be	en \$12.68 per	share.
Inco	ome Account	for Calendar	Years	
	1938	1937	1936	1935 \$832,721
Dividends on stocks Interest on bonds		z\$1,482,197 58,602		25,495
Total income	\$890,820			\$858,217
Interest on debentures	330,000			330,000
Amort. of disc. on debs.	7,920	7,920	7,920	7,920
Taxes paid and accrued_	55,358	191,428	134,304	57,906
Transfer, registration,				
trustee, custody of sec.,				
legal, auditing and re-	The state of the second			
port expenses	38,278		44,765	
Other expenses	133,086	130,756	137,942	114,935
Net income for year	\$326,178	\$837,686	\$935,110	\$309,628
v Includes \$6,476 rec	eived in p	referred stoc	k. z Includ	ing \$18,294
(\$56,226 in 1936) received				
	1938	1937	1936	1935
Notes—(a) Net profits				
from sale of securities			The state of the state of	
credited to a special				
account under surplus		loss \$739	d\$629,085	d\$434,946
(b) Aggregate unrealized				
apprec. in market val.		All and the		The street .
of secur. as compared	7 341. cc		450	. 11
with cost as of Dec. 31	5,881,368	a954,297	14,421,055	6,230,745
Improvement in (b) item		Country Labor	N 201.2 L.C	
during year	f5,711,665	e12,476,753	c6,543,710	c6,710,531

		it oj Surptus 1938	, Years Ended	1 Dec. 31 1936	1935
	Cap. surplus—previous balance Excess of amt. paid on red. of 2,000 shs. of pref. over stated value				
	Total capital surplus_	14,363,022	\$14,454,522	\$14,554.247	\$14,654,247
100	Profit and loss on securs. sold, previous balance Prov. for add'l Federal transfer tax in dispute Prov. for Fed. transfer	Dr\$737,643	Dr\$720,781	Dr\$890,246	Dr\$1309,490 Dr15,704
	tax in 1935 restored to surplus			Cr15,703	
	profits of prior years Miscellaneous credit Net profit on securs, sold	. a34,697	Dr16,122		
	during year	zCr494,578	Dr739	xCr153,761	Cr434,946
	Net losses	\$208,368	\$737,642	\$720,782	\$890,247
	Undistributed income— Bal. as of Dec. 31—— Interest (net) applicable	\$376,436		\$42,232	
	Miscellaneous credit Net inc. for year ended	a120,294			23,533
	Dec. 31 (as above)	326,178	837,686	935,110	309,628
	Less—Divs. paid	\$822,908 449,700	\$837,686 461,250	\$977,341 977,341	\$522,232 y480,000
	Total undistributed current incomex After deducting div profits. v On preferred	idends paid		3 in 1936, f	

ofits. y On preferred stocks. z After provision for taxes of \$86,246. a Credit for difference between tax reserve for prior years and require-ents as subsequently determined.

Comparative Balance Sheet Dec. 31

ĺ,		1938	1937	Margary to a section of	1938	1937	
	Assets-	\$	\$	Liabilities-	. \$	\$	
	Securities owned,		gr Carlon or	6% pref. stock	3,700,000	3.800.000	
	at costc25	,130,497	d21764.082	a Common stock	1,300,220	1,300,220	
	Cash 1	444,037	4.152,715	25-yr. 5% debs	6,600,000	6,600,000	
	Divs. receiv. and	11 1		Int. accr. on debs_	137.500	137,500	
	interest accrued_	62,620	b101,995	Res. for taxes, &c.	152,000	332,000	
	Rec. for sec. sold	34.799	246,703	Pref. divs. payable	111.000	114,000	
	Unamort. disct. on	France S		Pay. for sec. pur	246,992	Mary and the second	
	debentures	103,620	111.540	Capital surplus	4.363.022	14.454.522	
				Loss on secs. sold.			
		L 0		Undistrib. income			
	Total 90	775 570	00 077 007	m-4-1		24 222 222	

Total ______26,775,573 26,377,035 Total ______26,775,573 26,377,035 a Represented by 1,300,220 no par shares. b Dividends receivable only c The value of securities owned at bid price was, as of Dec. 31, 1938, \$31,011,865. d The value of securities owned at bid price was, as of Dec. 31, 1938, reset than cost.

Note—Outstanding warrants entitle holders to subscribe to 500,000 shares of common stock, as follows: 100,000 shares at \$10 per share, 100,000 shares at \$12.50 per share, 100,000 shares at \$17.50 per share and 100,000 shares at \$20 per share. These warrants expire Oct. 15, 1953.—V.147, p.2244.

General Bronze Company.

General Bronze Corp.—Buys Own Debentures—
Corporation during 1938 purchased \$94,500 of its own 10-year 6% debs., due May 1, 1940, at a total cost of \$70.813. There are presently outstanding \$1,420,500 of the issue.—V. 146, p. 1877.

S1,420,500 of the issue.—V. 146, p. 1877.

General Motors Corp.—December Car Sales.—The company on Jan. 9 released the following statement:
December sales of General Motors cars and trucks from all sources of manufacture totaled 187,909 compared with 160,444 in December a year ago. Sales in November were 200,256. Sales for 1938 totaled 1,307,749 compared with 2,116,897 in 1937.
Sales to dealers in the United States totaled 150,005 in December compared with 108,232 in December a year ago. Sales in November were 159,573. Sales for 1938 totaled 935,163 compared with 1,680,024 in 1937.
Sales to consumers in the United States totaled 118,888 in December compared with 89,682 in December a year ago. Sales in November were 131,387. Sales for 1938 totaled 1,001,770 compared with 1,594,215 in 1937. Total Sales to Dealers in United States and Canada Plus Overseas Shipment

	1938	1937	1936	1935
January	94,267	103.668	158.572	98,268
February	94.449	74.567	144.874	121.146
March	109,555	260,965	196,721	169,302
April	109,659	238,377	229.467	184.059
May	104,115	216,654	222,603	134.597
June	101.908	203.139	217,931	181,188
July	90,030	226,681	204,693	167,790
August	55,431	188,010	121.943	124.680
September	36,335		19.288	39,152
October	123,835	166,939	90.764	127,054
November	200,256	195,136	191.720	182.754
December	187,909	160,444	239,114	185,698
Total	1,307,749	2,116,897	2,037,690	1,715,688
Sales		s in United S	Annual Control of the	
	1938	1937	1936	19357
January	63,069	92.998		54,10
February	62,831	51,600	96,134	77,291
March.	100.022	196,095	181.782	126.692
April	103.534	198,146	200.117	143,905
May	92.593	178,521	195,628	109,059
June	76.071	153,866	189.756	137.781
July	78,758	163,818	163,459	108,645
August	64,925	156,322	133.804	127,346
September	40.796	88.564	85,201	66,547
October	68.896	107,216	44,274	68.566
November	131.387	117,387	155,552	136,589
December	118,888	89,682	173,472	122,198
Total	1.001.770	1,594,215	1,720,213	1,278,996
Sale	s to Dealers			1005
	1938	1937	1936	1935
January	56.938	70,901	131,134	75,727
February	63.771	49,674	116.762	92,907
March	76,142	216,606	162,418	132.622
April	78,525	199,532	187.119	105,159
May	71.676	180,085	194,695	152.946
June	72,596	162,390	186.146	150,863
July	61.826	187,869	177.436	139,121
August	34.752	157,000	99.775	103.098
September	16,469	58,181	4.669	22.986
October	92.890	136,370	69,334	97.746
November.	159.573	153,184	156.041	148,849
December	150,005	108,232	197,065	150,010
Total	935,163	1,680,024	1,682,594	1,370,934

Unit sales of Chevrolet, Pontiac, Oldsmobile Buick, La Salle and Cadillac passenger and commercial cars are included in the above figures.

Cadillac Sales—
Retail sales of the Cadillac-LaSalle division of General Motors Corp. for the final quarter of 1938 totaled 11,145 units, a new high for that period, and compare with 8,501 in the like period of 1937, a gain of 31%. Fourth quarter sales topped the best previous record by 15%.
Sales in the last 10 days of December were 1,725 units, the best 10-day volume in the last 17 months. Total December sales of 4,395 units were

higher than any preceding month of the year and exceeded December, 1937, by 88%.

Overseas Sales

Overseas Sales — Sales of General Motors cars and trucks to dealers in the overseas markets for the year 1938 totaled 354,188 units, representing a decline of 2.6% from sales in the 12 months ended Dec. 31, 1937.

For the month of December sales were 27,524 units, compared with 29,070 ulints in December, 1937.

These figures include the products of the corporation's American, Canadian, English and German factories sold outside of the United States and Canada.

Pontiac December Sales-Retail sales by Pontiac Division of General Motors in December totaled 14,094 units compared with 9,454 in December 1937 and 14,876 in November 1938. New car inventories in hands of dealers as of Jan. 1, 1939 totaled 19,548 cars compared with 32,761 at the beginning of 1938.

Used car sales totaled 21,078 in December compared with 19,834 in November. Used cars in the hands of dealers on Jan. 1, 1939 totaled 28,829 against 40,240 a year ago.—V, 148, p. 128.

General Telephone Corp.—Gain in Phones—
Corporation reports for its subsidiaries a gain of 1,009 company-owned telephones for the month of December, 1938 as compared with a gain of 1,124 telephones for the month of December, 1937. The gain for the year 1938 totals 13,997 (exclusive of purchases) or 1.35% as compared with a gain of 28,105 telephones or 6.67% for the year 1937. The subsidiary companies now have in operation a total of 459,657 company-owned telephones.—V. 147, p. 3610.

Georgia & Florida RR.—Earnings—

Operating revenues—V. 148, p. 128.

Gibraltar Fire & Marine Insurance Co.—Extra Div.—

The directors have declared an extra dividend of 20 cents per share in addition to a regular dividend of 50 cents per share on the common stock, both payable March 1 to holders of record Feb. 15. Like amounts were paid on Sept. 1 and on March 1, 1938. An extra of 20 cents was paid on Sept. 1, 1937.—V. 147, p. 420.

Gilmore & Pittsburgh RR. Co., Ltd.—To Abandon Line
The company, operating in Montana and Idaho, recently asked the
Interstate Commerce Commission for permission to abandon its entire
road, about 120 miles of main line and 11 miles of yard tracks and sidings.
It said it had been losing money for years and that by next May 1 its cash
would be exhausted.—V. 126, p. 104.

would be exhausted.—V. 126, p. 104.

Gimbel Brothers, Inc.,—Vice-President Resigns—
Announcement was made on Jan. 7 of the resignation of Kenneth Collins as Vice-President of Gimbel Brothers, Inc., and the appointment of Frederic A. Gimbel as managing head of Gimbel's 33d Street store.
In announcing the resignation of Mr. Collins, Bernard F. Gimbel, President of Gimbel Brothers, said:
"Several days ago Kenneth Collins told me of his intention to resign as an officer of Gimbel Brothers. He made it clear that his decision was irrevocable. It is with sincere regret that I learned that I was to lose the services of an able and loyal associate. It is with very real personal satisfaction that I can say that nothing in this step has or will disturb our mutual regard, and that Mr. Collins will continue to be associated with Gimbel Brothers, Inc., as a member of the board of directors."
The announcement said also that Frederic Gimbel, who has been associated with the management of Saks & Co. at Saks Fifth Avenue and Saks 34th Street since 1924, will undertake immediately his new duties as managing director in sole charge of the Gimbel New York store.—V. 147, p. 1925.

Clidden Co. (& Subs.)—Earnings—

Glidden Co. (& Subs.) - Earnings-

Consolidated	Income Ace	count Years E	inded_ct. 31	
	1938	1937	936	1935
Sales (net)\$	14,049,023	\$54,052,233	\$14,580,959	\$39,528,739
b Operating profit	1,003,560	3,628,703	4,240,922	3,809,898
Interest, &c	118,439	48,971	138,718	244,436
Depreciation	698,148	607,735	542.735	527.871
Federal income taxes	15,408	429,204	474,000	392,000
Tax credit	a34,032			
Net profit	\$205,597	\$2,542,793	\$3,085,469	\$2,645,590
Prior pref. dividends			341,250	455,000
Conv. pref. dividends	449,887	449,920	112,505	
Common dividends	399,897	2,080,126	1,576,924	1,081,526
Balance, surplusde	ef\$644,187	\$12,747	\$1,054,790	\$1,109,064
Shs. com. out. (no par)	829,989	799,701	800,000	753,881
Earnings per share	Nil	\$2.62	\$3.29	c\$2.91

Conaensea	Consomanie	a Damnice Sheet Of	4. 01	The same of the
1938	1937	r and a second	1938	1937
Assets \$		Liabilities	8	
Cash 1,467,297	1,234,818	Notes pay., banks		3,750,000
Accts., notes & ac-		Accounts payable,	Section 1 1	
ceptance. receiv. 3,962,734	4,375,543	trade, &c	1,306,687	1,373,904
Inventories 11,449,791	11,778,663	Accrued liabilities,		
Miscell, current ac-		taxes, int., &c		859,184
counts 165,663	549,302		750,000	
Invests, in sub. &	4 1	Serial loans '41-45.		
affiliated cos 1,770,217	1,659,981		67,886	67,886
Cash surr, value	9,783,993,	41/2% conv. pref.		
life insurance 432,043	399,629			9,997,000
Miscell, notes and		x Common stock		4,006,705
accounts, &c 153,930	225,735	Capital surplus		7,520,063
Deposits in closed		Prof. & loss surplus		6,319,469
banks	50,725	y Treasury com-		
Property, plant &	100000	mon stock	$D\tau 165,279$	Dr36,403
equipment (net) 14,232,965	12,944,075			1 - 2 - 12
Intangibles 92,871	95,214			
Deferred assets 558,504	544,123		81.0	at Park and the
Total34,286,015	33,857,808	Total3	4,286,015	33,857,808
TO 11-00F FC	/ma mam\	shames to 1000 an	4 000 001	(no non)

x Represented by 835,591 (no par) shares in 1938 and 800,801 (no par) shares in 1937. y 5,602 (1,100 in 1937) shares.—V. 147, p. 3458.

Globe & Republic Insurance Co. of America-Dividend Increased-

Directors have declared a dividend of 15 cents per share on the common stock, payable Jan. 30 to holders of record Jan. 20. Dividends of 12½ cents per share were paid in each of the three preceding quarters and previously regular quarterly dividends of 20 cents per share were distributed. In addition, an extra dividend of five cents was paid on Jan. 29, 1938, and on Oct. 30 and July 30, 1937.—V. 146, p. 2537.

on Oct. 30 and July 30, 1937.—V. 146, p. 2537.

(Adolf) Gobel, Inc.—Earnings—
The company for the year ended Oct. 27, 1938, reports a loss after interest, depreciation, &c., of \$255,738, compared with a loss of \$393,481 in 1937.
H. R. Bullock, Chairman of the Board, issued the following statement regarding the court order discharging the company from Section 77 proceedings:
"The order in the matter made on Dec. 23, 1938, was a formal order evidencing the fact that the plan of reorganization approved in the early part of 1935 has in all respects been fully executed and that all claims against the debtor existing on or prior to April 26, 1935, have been discharged.
"Some of the publicity in connection with the entry of this routine order has been misleading in that features of the plan approved and confirmed in 1935 were made to appear as if they had been presently acted upon. There have been no changes in capitalization since 1935, and such retirements of

indebtedness of the company as have been made had all been authorized in 1935."—V. 146, p. 109.

Goldblatt Brothers, Inc.—Stock Dividend—
Directors have declared a stock dividend of 1-60th of a share of common stock for each common share held, payable Feb. 1 to holders of record Jan. 17. Like amount was paid on Nov. 1 and on Aug. 1, last. On April 2, 1938, and optional dividend of 25 cents per share in cash or 1-60th of a share of common stock was paid and previously regular quarterly cash dividends of 60 cents per share were distributed.—V. 147, p. 2393, 1638.

Graham-Paige Motors Corp.—New Director— August Johnson, Seattle distributor for the Pacific Coast territory, has been elected director of this corporation.—V. 147, p. 3763.

(W. T.) Grant Co.-Sales-

(H. L.) Green Co., Inc.—Extra Dividend—
The directors on Jan. 6 declared an extra dividend of 60 cents per share in addition to the regular quarterly dividend of 40 cents per share on the common stock, par \$1, both payable Jan. 23 to holders of record Jan. 16.
An extra dividend of 60 cents was paid on Jan. 20, 1938 and an extra of 75 cents in addition to the regular 40-cent quarterly distribution was paid on Jan. 21, 1937.—V. 148, p. 128.

Greyhound Corp.—Sale of Lines to Greyhound Bus Sanc-med—New England and Chicago Corporations to Acquire Properties-

Properties—
The Interstate Commerce Commission on Jan. 5 authorized New England Greyhound Lines. Inc., of Cleveland, to acquire operating rights and property of New England Transportation Co. and two of its subsidiaries, Victoria Coach Line, Inc. and Berkshire Motor Coach Lines, Inc.
The Commission also authorized Greyhound Corp. of Chicago to purchase the operating rights and property of Old Colony Coach Lines, Inc., and the operating rights and property of Quaker Stages, Inc.
New England Greyhound will issue 19.000 shares of common stock and 1.000 shares of preferred stock in payment for New England Transportation and its subsidiaries. In addition, New England will assume obligation for \$\$56.391 of serial equipment obligations.
New England Transportation Co. is a wholly owned subsidiary of New Hayen Rk.
The Greyhound Corp. will issue 18.287 shares (no par) common stock in payment for Old Colony Coach Lines. It will pay \$25,000 for Quaker Stages.
Commissioner William E. Lee dissented in all three cases.—V. 147, p. 3611.

Guantanamo Sugar Co.—New Directors—
George Eggers of the Cuban American Sugar Co. and John Wallpert, Secretary and Treasurer of this company, have been elected directors of this company to fill vacancies on the Board. The annual meeting of stockholders has been adjourned to Feb. 8 due to lack of a quorum—V. 147, p. 4055.

Guardian Realty Co. of Canada, Ltd.-Accumulated

Directors have declared a dividend of 50 cents per share on account of accumulations on the 7% cumulative preferred stock, payable Jan. 15 to holders of record Jan. 1.—V. 135, p. 2839.

Gulf States Utilities Co.—Earnings-

Period End. Nov. 30-	1938—Mon	un-1931	1900-12 1	1051901	
Operating revenues Operation Maintenance Taxes	\$885,297 389,701 39,033 107,500	\$823,941 363,842 41,288 94,147	\$10,744,629 4,471,970 519,430 1,183,805	\$9,929,248 4,238,8p1 503,203 1,058,213	
Net oper. revenues Non-oper. income (net)_	\$349,062 Dr3,738	\$324,664 Dr6,692	\$4,569,424 Dr32,382	\$4,129,031 43,671	
Balance Int. & amortization	\$345,324 118,181	\$317,972 99,671	\$4,537,042 1,274,385	\$4,172,702 1,202,353	
BalanceAppropriations for retiren	\$227,143 nent reserve	\$218,300	\$3,262,657 1,199,868	\$2,970,349 1,168,726	
Balance Preferred dividend require	ements		\$2,062,789 602,583	\$1,801,623 604,438	
	W. T	2 75 2			

Balance for common dividends and surplus \$1,460,206 \$1,197,186 Note—Effective Jan. 1, 1937, the company adopted a new system accounts prescribed by the Federal Power Commission, which differs certain respects from the system the company previously followed, nee the above 12 months' figures are not exactly comparative:—V. 147, 2724 3764.

Hamilton Bank Note Engraving & Printing Co.-New Vice-President-

The company announced on Jan. 9 that Peter W. Johnson, former Assistant Treasurer, had been made Vice-President of the company. Sidney FeBland was appointed Assistant Treasurer.—V. 135, p. 3364. Harvard Brewing Co. Del. (& Subs.)—Earnings

\$668,825 378,226	30, '38 M 860,612 439,899	. \$8	\$1,529,437			Period— Net sales Cost of goods sold
\$290,600 225,904 70,077	$\begin{array}{c} 420,712 \\ 243,169 \\ 66,204 \end{array}$	2	469,073		expenses.	Gross profit Selling & delivery General & adminis
loss\$5,382 6,492	111,339 5,088					Profit from ope Other income cred
\$1,110 115,407	$116,428 \\ 34,535$		\$117,538 149,941			Gross income Income charges
\$114,296	\$81,893 2,290		2,290		18	Net loss Preferred dividend
		et.	Balance Shee	nsolidated	Co	
8 Mar.31,'38	Sept.30,'38		Liabilities-	Mar.31,'38	Sept.30.'38	Assets-
\$55,000	\$32,000	le	Notes payabl			Cash on deposit &
230,712	76,843	yable_	Accounts pay	\$59.524	\$89.721	on hand
	1	s and	Equip. note			Accts. and notes
				232,475	200,028	receivable
			payable			Fed. Res. stamps
10,064	13,253	x pay_	Beverage tax	4,649	3,705	on hand
		con-	Deposits on	232,827	204,778	Inventories
35,604	46,273		tainers			Vendors' contain-
				31	81	ers returnable
12,723	7,617		payable			Notes rec., not
26,795	16,052		Accruals		8,013	current
	t	, not	Notes pay.,	1	1	Investments
			current	1,118,412	1,142,928	Property
190,000	190,000	ble	Mtges. payal			Uncompleted con-
	7	n new	Amt. rec. of	25,619	2,934	struct. job orders
		ssue	pref. stk. is			Frademarks and
			Preferred sto	1	1	patents
	544,900		Com. stk. (\$	59,613	86,488	Deferred charges
	257,000		Paid-in surpl			a series and a series and a series and
			Earned surpl			

reserve for doubtful accounts and notes receivable of \$42.875 on 1938 and \$42.784 on March 31, 1938. y After reserve for depressor, 691 on Sept. 30, 1938 and \$306,556 on March 31, 1938. p. 421.

Hecker Products Corp.—Sells Soap Business—
The corporation sold its soap business on Jan. 4 to Lever Brothers Co. of Cambridge, Mass., for about \$2,500,000 in cash, including the estimated proceeds of accounts receivable retained by the Hecker company, according to a letter sent on Jan. 5 to stockholders by George K. Morrow, Chairman. "Although we have fortunately been able to show a profit in this division of our business for the last few months, we believe it is clear that this is due to factors of a temporary nature," Mr. Morrow wrote in part. "This division has for some time prior thereto been operating at a loss and has accordingly been the subject of particular investigation by your board of directors. Your board is convinced that this business does not hold an opportunity for profits, commensurate with the risks involved, over any considerable period.

"Taxes and the detailed adjustments still to be made between buyer and seller with respect to raw materials and other inventory items make exact net figures unavailable at this time. Generally speaking, the price represents approximately the balance sheet value of the business, except in the case of goodwill (carried at a nominal figure on the balance sheet) for which we received the sum of \$850,000.

"The soap business of the corporation is relatively small and amounts to less than 3% of the industry. The three outstanding soap companies in this country are each very large, and each does a soap business many times greater than ours."—V. 147, p. 2867.

Holly Sugar Corp.—Dividend Paid—

Holly Sugar Corp.—Dividend Paid—
Company has informed the New York Stock Exchange that the injunction restraining the payment of the dividend of 25 cents per share on the common stock declared June 21, 1937, to be payable Aug. 2, 1937, to stockholders of record July 15, 1937, was terminated on Dec. 2, 1938, and that the dividend was mailed on Dec. 5, 1938 to stockholders of record July 15, 1937, By ruling of the Stock Exchange, dated July 12, 1937, transactions in the stock on July 14, 1937, were "ex" the dividend—V. 147, p. 3016.

Horn & Hardart Baking Co. (& Subs.)—Earnings— Years End. Sept. 30— 1938 1937 1936 1935 Sales. \$12,865,302 \$13,002,539 \$11,943,868 \$10,996,770 Material, costs, salaries,

10,564,802	10,677,367	9,960,268	9,142,100
404,843	340,156	270,270 268,954 236,439	247,143 216,085 260,801
\$1,370,782 125,991	\$1,409,262 175,589	\$1,207,937 156,600	\$1,130,641 143,823
\$1,496,773 497,234 175,269 105,654	\$1,534,851 513,034 ×199,420	\$1,364,537 552,266 127.078	\$1,274,464 558,534 81,911
\$718.616 596.969	\$872,397 597,156	\$685,193 522,511	\$633,969 497,624
99,491	\$275.241 99.526	\$162,682 99,526	\$136,345 99,526 \$6,37
	\$18.612 404.843 206.263 \$1,370.782 125.991 \$1.496.773 497.234 175.269 105.654 \$718.616 596.969 \$121.647	10.564.802 10.677.367 318.612 348.064 404.843 340,156 206.263 227.689 \$1.370.782 \$1.439,262 125.991 175.589 \$1.496.773 \$1.534.851 497.234 513.034 175.269 \$199.420 \$718.616 \$872.397 596.969 597,156 \$121.647 \$275.241 99.491 99.526	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

a madados wo,	TO YOU DO	town our un	The state of the s	2.50	W. C. C.
		Balance Sh	eet Sept. 30		
	1938	1937	1	1938	1937
Assets-		.8	Liabilities-		
Cash	1.026.797	835.548	x Capital stock	2,137,025	
Accounts receiv			Accts. payable	325,090	
Inventories	215.845		Accrued expenses	308,973	330,990
Investments	538,704		Res. for conting	47,160	47,160
y Real est., land,			Deferred credit	20,793	16,883
fixtures	11.645.019	11.803.880	Res. for Fed. taxes	274,980	277,414
Prepayments			Mtges, due within		7.1
Goodwill		92,000	1 year	85,000	135,000
Deferred charges		56,456	Long-term mtges-	4,050,000	
Treasury stock			Surplus	6,485,914	6,364,267
Total	13,734,934	13,744,232	Total	13,734,934	13,744,232

x Represented by 99,491 (99,526 in 1937) no-par shares. y After reserve for depreciation.—V. 148, p. 128.

for depreciation.—V. 148, p. 128.

Hotel Elysee, N. Y. City—Building Sold—

The Hotel Elysee Corp. has purchased from the bondholders' committee the 15-story Hotel Elysee at 56-60 East Fifty-fourth Street for \$473,000. The President, David Phillips, and the Secretary-Treasurer, Meyer Quain, have operated the property under lease for the past two years.

Reorganization of the hotel's underlying securities has been under way for several years. Last July, William Carnes, on behalf of the bondholders' committee, bid the property in at auction for \$300,000, the upset price fixed for the sale. The auction was held to satisfy a judgment of \$715.447 and taxes and other liens of about \$135,731 held by the Bank of the Manhattan Co. as trustee for the bondholders.

In the present deal Mr. Carnes, Frank W. Chambers and Otto E. Schaefer, as a committee for the security owners, were the sellers. The new owners gave back a purchase money mortgage for \$246,593.

Hupp Motor Car Corn.—Special Meeting—

Hupp Motor Car Corp.—Special Meeting—
Stockholders at a special meeting on Jan. 24 will consider proposal to borrow \$900,000 from Reconstruction Finance Corporation. to be secured by a lien and mortgage upon the properties of the Corporation.—V. 147, p. 4056.

Hutchins Investing Corp.—Accumulated Dividend—
The directors have declared a dividend of \$1 per share on account of accumulations on the \$7 cum, pref. stock, no par value, payable Jan. 14 to holders of record Jan. 6. Like amounts were paid in preceding quarters.—V. 147, p. 2246.

Net oper. revenues___ \$2.286,924 Operating taxes____ 1,154,160 \$2,346,370 \$24,467,059 \$25,686,393 924,518 12,946,160 12,022,995 Net oper. income.....\$1,132,764 \$1,421,852 \$11,520,899 \$13,663,398 Net income............972,698 1,267,103 9,849,164 11,914,120

Illinois Northern Utilities Co.—Redemption—
The company has called for redemption on April 1, 1939, at 165% plus accrued interest, the 1st & refunding mortgage 5% gold bonds due April 1, 1957.—V. 147, p. 1929.

Illinois Zinc Co.-Balance Sheet Sept. 30-Asset— 1938
Cash & acets receivable, net. 346,441
Fixed assets (net) 2,755,995
The processes,&c 1 1937 Cust's cred. bals
Adv. pay. on cust.
accounts 74,840
Accruals 39,601
6% conv. bonds.
6% conv. botes
May 1 1943 593,000
x Capital stock 2 378,500
Surplus 336,596
Deficit in earn.sur. 2,452,612 Pats., processes, &c Prepaid exps. & def'd charges... 45,854 60,11030,000 \$3,256,560 \$3,108.841

Total \$3,256,560 \$3,108,841 Total \$3,256 **x** Represented by 95,140 no par shares.—V. 147, p. 3611.

Indiana General Service Co.-Removed from Unlisted Trading-

The company's 1st mortgage 30-year 5% gold bonds, American series, due Jan. 1, 1948, have been regoved from unlisted trading on the New York Curb Exchange.—V. 147, p. 2395.

Indiana Harbor Belt RR.—Earnings—

Period End. Nov. 30— Railway oper, revenues Railway oper, expenses	1938—Mon \$866,849 510,536	\$755,404 525,466	1938—11 A \$8,150,423 5,497,583	#9,659,718 6,202,263
Net rev. from ry. op	\$356,313	\$229,938	\$2,652,840	\$3,457,455
Railway tax accruals	78,848	16,436	738,211	804,460
Equip. & jt. facil. rents_	122,819	92,655	811,278	1,013,419
Net ry. oper. income_	\$154,646	\$120,847	\$1,103,351	\$1,639,576
Other income	2,862	3,104	28,676	23,881
Total income	\$157,508	\$123,951	\$1,132,027	\$1,663,457
Misc. deduc's fr. income	3,025	3,215	33,453	35,886
Total fixed charges	36,942	37,423	408,125	411,792
Net inc. aft. fixed chgs Net inc. per sh. of stock— V. 147, p. 3765.	\$117,541 \$1.55	\$83,313 \$1.10	\$690,449 \$9.08	

Indiana Pipe Line Co.—New President— See Buckeye Pipe Line Co. above.—V. 147, p. 1781.

Indiana Railways & Light Co.—Tenders—
The Union Trust Co. of Indianapolis will until Feb. 2 receive bids for the sale to it of sufficient first and refunding mort, s. f. 5% 30-year gold bonds dated Dec. 10, 1912, to exhaust money held in sinking fund at prices not exceeding 105 and accrued interest.—V. 146, p. 442.

Inland Steel Co.—Options Granted—
Company reports that options have been granted to 36 officers (including three directors) and employees of the company for the purchase of an aggregate of 2,260 shares of capital stock at \$50 per share.—V. 147, p. 2765.

Insuranshares Corp. of Del.-Receivership Suit Dis-

Wice-Chancellor Charles M. Egan at Jersey City, Jan. 10, dismissed a complaint against the corporation, and ordered the dismissal of a temporary receiver for the corporation. The complaint was filed last June by Joseph White of Union City, N. J., owner of 100 shares of the corporation's stock. Mr. White charged that a group of the directors had gained control of 76,000 shares of the company's stock, had sold these good securities and then had purchased 5,000 shares of stock for \$500,000 from a dummy corporation which they controlled. The latter stock was said in the complaint to be worthless. Mr. White alleged that the directors had pocketed the proceeds of the sale. He asked that the alleged losses be accounted for and repaid. Vice-Chancellor Egan appointed as temporary receiver Morris Bernhard, an officer of the Hudson County National Bank. At a hearing on June 27 counsel for the corporation argued that the alleged manipulators had resigned from the board of directors. Directors who had taken their places were making every effort to recoup the losses of the corporation, it was contended.—V. 148, p. 269.

Interborough Rapid Transit Co.-Court Denies Motion

to Consolidate Appeal

The U. S. Circuit Court of Appeals on Jan. 9 denied, a motion by the receiver of the company for leave to consolidate with his answers in the Manhattan Ry, lease disaffirmance clause an appeal from Federal Judge Robert P. Patterson's recent decision refusing to authorize an immediate surrender of the Mannattan lines. The receiver contended that by selling the Sixth Avenue "El," the Manhattan parties had effectively broken their side of the lease bargain, thereby rendering academic and moot the Manhattan appeals against the disaffirmance decree —V. 148, p. 128.

International Rys. of Central America—New President At a special a ceting of the board of directors held Jan. 12, the Board accepted the resignation of Charles F. Myers as President. J. P. Armstrong, formerly Assistant to the President, was elected to the Presidency and was made a member of the Board.

Mr. Myers, who for personal reasons is relinquishing his responsibilities as President, will maintain close connection with the company's affairs as a director and as Chairman of the Executive Committee of the Board.—V. 148, p. 129.

International Utilities Corp.—Accumulated Dividend—Directors declared a dividend of 50 cents on account of accumulations or the \$1.75 preferred stock, series 1931, and the regular quarterly dividend of 87½ cents on the \$3.50 prior preferred stock, series 1931, both payable Feb. 1 to holders of record Jan. 20. The last previous payment on the \$1.75 preferred, series 1931, was 43¾ cents on July 15, 1933.—V. 148, p. 129.

Sales —V. 147, p. 3765.

Iowa Central Ry.—Bonds—
A committee for the first mortgage 5% bonds headed by George E. Roosevelt of Roosevelt & Son announced Jan. 6 that, until further action by the committee, the sum of \$13.50 with respect to each \$1.000 of bonds has been fixed by the committee as the amount payable with any withdrawal thereof pursuant to the deposit agreement, as amended. This sum would include 40 cents for each \$1,000 bond payable on account of Federal transfer taxes.—V. 141. p. o862.

Kansas City Southern Ry.—Cotton Belt Intervenes in . C. Merger with L. & A.—

K. C. Merger with L. & A.—

Berryman Henwood, trustee of St. Louis Southwestern Py, and the debtor company itself have been permitted by the Interstate Commerce Commission to intervene in the case brought by Kansas City Southern Ry, to acquire Louisiana & Arkansas Railway.

In a petition of intervention, the trustees and the Cotton Belt said the proposal was apparently a step in a larger plan contemplating consolidation of Kansas City Southern, the Louisiana & Arkansas and the Rock Island Louisiana & Louisiana. Pointing out that the Cotton Belt interchanges considerable traffic with the R. I. A. & L. and the Rock Island in Arkansas the intervenors said that the consolidation might mean the loss of a great part of this traffic. No provision is made in the pending plan, it was requested that in the event the proposal is approved, the plan be modified to provide that this be done. V. 147, p. 4058.

Kentucky Utilities Co.—Bonds Called—
All of the outstanding first mortgage gold bonds, series J, due Feb. 1, 1957 have been called for redemption on Feb. 10 at 106½ and accrued interest. Payment will be made at the Continental Illinois National Bank & Trust Co. of Chicago.—V. 147. p. 3612.

(S. S.) Kresge Co.—Sales—Period End, Dec. 31—1938—Month—1937—1938—12 Mos.—1937—8ales——\$25,495,618 \$24,144,669 \$147995,974 \$154234,469 Company operated 745 stores in December of which 687 were American and 58 Canadian. Last year company had 741 stores in operation, of which 686 were American and 55 Canadian.—V. 147, p. 3612.

(S. H.) Kress & Co.—Sales— Sales for the month of December were \$14,428,795, a decrease of \$187,685,

1.3%, the company's sales for the 12 months ended Dec. 31' were \$82,187,173, ecrease of \$5,684,305, or 6.5% .—V. 147, p. 3612.

Key West Electric Co.—Earnings—

Period End. Nov. 30-	1938-Month	1937	1938-12 M	98.—1937
Operating revenues Operation Maintenance Taxes	\$15,882 4,572 1,151 2,884	\$12,367 4,606 510 843	\$176,688 54,814 13,372 a 24,235	\$150,667 55,281 8,480 19,911
Net oper revenues Non-oper inc. (net)	\$7,276 Dr862	\$6,408 Dr423	\$84,267 Dr5,797	\$66,995 349
Balance Interest & amortization_	\$6,413 1,906	\$5,984 1,974	\$78,470 23,491	\$67,344 25,105
BalanceAppropriations for retire		\$4,010	\$54,979 19,566	\$42,239 20,000
Balance Preferred dividend requir	ements		\$35,412 24,374	\$22,239 24,374

Balance for common dividends and surplus... \$11,038 a Includes \$7,290 Federal income taxes, of which \$1,279 is Federal surtax on undistributed profits applying to the year ended Dec. 31, 1937. Note—On Jan. 1, 1937 changes were made in accounting procedure, hence the above 12 months' figures are not exactly comparative.—V. 147, p. 3766.

Kroger Grocery & Baking Co. - Sales-

akey Foundry & Machine Co. -Earnings
 Lakey Foundry & Machine Co.—Ed

 Years End. Oct. 31
 1938
 1937

 Manufacturing profit
 \$187,182
 \$371,431

 Sell. & adm. expenses
 82,427
 122,845

 Depreciation
 75,502
 72,874

 Interest paid or accrued
 12,920
 18,705

 Other deductions (net)
 3,409
 x461

 Prov. for Fed. inc. tax
 a3,800
 z31,494
 $\begin{array}{c} ungs -\\ 1936 \\ \$206.652 \\ 69.590 \\ 70.854 \\ 32.046 \\ 14.962 \\ 1.200 \\ \end{array}$ Net profit_____ividends paid_____ \$125,052 65,751 \$9,124 \$18,000 loss\$217,691

x Bad debts charged off. y Includes cancellation of interest on real and personal property taxes assessed for prior years, \$5,399; discount earned \$4,826, and other income, \$547. z Includes normal income tax, \$21,800; surtax on undistributed profits, \$9,700; total, \$31,500, less excess provision for prior year, \$6; balance (as above), \$31,494. a Includes \$2,150 undistributed profits tax. b After deducting cost of products sold, amounting to \$1,666,589, but includes scrap sales of \$1,403 and discount earned of \$1,202.

Balance Sheet Oct. 31

Assets-	1938	1937	. labilities -	1938	1937
x Property acct	\$1,296,377	\$1,350,905	y Capital stock	\$440,338	* \$438,338
Cash	58.022	38,361	Accounts payable.	281,364	385,857
Accts. receivable	145,175	187,074	Notes payable	z7,224	16,097
Inventories	258.578	321,701	1st mtge, note	15,000	15,000
Other assets	1.009	2,721	Accrued expenses	25.733	30,323
Deferred charges	13,252	16.020	Prov. for Federal	200	A 1 - 1 - 1
			income tax	3,800	31,500
			Reserves.	33,567	30,120
			Long-term indebt.	39,165	57,329
			Paid-in surplus	845,416	839,416
			Earned surplus	80,807	72,801
	A STATE OF THE PARTY OF THE PARTY.		and the state of t	and the same of th	Name to the second of the second of

Total \$1,772,413 \$1,916,782 Total \$1,772,413 \$1,916,782 X After depreciation of \$1,247,156 in 1938 and \$1,237,147 in 1937. Y Represented by shares of \$1 par. z Includes trade acceptances payable to trade creditors.—V. 147, p. 1344.

Lehman Corp.—Report—

The net asset value of the capital stock of the corporation as of Dec. 31, 1938, valuing assets at market quotations, or, in the absence of market quotations, at fair value in the opinion of the directors, was approximately \$39.09 per share on the 2,081,580 shares of stock outstanding in the hands of the public. After deducting an allowance for Federal income and State taxes on unrealized appreciation, such net asset value was approximately \$33.97 per share. The net asset value as of June 30, 1938, was approximately \$30.72 per share:

Income Account for 6 Months Ended Dec. 31

Income Account for 6 Months Ended Dec. 31 1938 \$152,688 961,799 1937 \$145,083 1,631,688 106,274 $^{1936}_{\$167,419}_{1,976,954}_{92,031}_{2,520}$ \$223,276 1,069,706 2,965 Total income \$1,114,486
Expense, franchise and capital stock taxes y310,455
Prov. for income taxes See y
Prov. for comp. accr.
under a management
agreement \$1,114,486 \$1,883,045 \$2,238,926 \$1,295,947 329,952 80,000 337.865 76.803 Balance of income

Net profit on sales of sec

Net real. profit on commodity transactions 2,043 7.691 24,420 8,328 60,570 Profit _____ Dividend payable_____ \$138,392 832,632 \$1,849,051 1,561,185 \$5,474,271 2,734,528
 Surplus
 def\$694,240
 \$287,866

 Shares capital stock outstanding (no par)
 x2,081,580
 x2.081,580

 Earns per sh.on cap.stk
 \$0.07
 \$0.89
 \$287,866 . \$2,739,743 \$2,373,959 683,632 \$8.01

Earns per sh.on cap.stk. \$0.07 \$0.89 \$8.01 \$4.82 x Par \$1. y Includes provision for Federal, State and miscell, taxes. Note—The net unrealized appreciation (after an allowance for Federal income and State taxes thereon) of the corporation's assets on Dec. 31, 1938, based on market quotations or, in the absence of market quotations on fair value in the opinion of the directors, was approximately \$3,02.502. The net unrealized depreciation, computed on the same basis, was approximately \$4,401.571 on June 30, 1938.

Balance Sheet Dec. 31

accrued_____ Receivable for sec. sold_____ 79.153 68.800

...68,348,897 72,668,706 Total_____68,348,897 72,668,706 Total ___ a Capital stock outstanding 2,086,884 shares par \$1. b Represented by 5,304 shares at cost. c The debit balance at Dec. 31, 1938, is made up as follows: Dividends declared from date of organization to Dec. 31, 1938, 26,278,715; accumulated income and profit and loss (profit) from date of organization to Dec. 31, 1938, \$8,256,939.

Note—The corporation has purchased commitments under which it may make investments which will not exceed \$15,000.—V. 147, p. 2396.

-85,692,453

Lamaque Gold Mines-Farnir

-umaque doin mines Du	1 leviego		
3 Months Ended—	Nov. 30 '38	Nov. 30 '37	Aug. 31 '37
Gross bullion production	\$1,152,654	\$768,280	\$668,473
Expenses, &c	732,374	546,394	536,961
Net profit	\$420,280	\$221,886	\$131,512
-V. 146, p. 3612.			

Lane Bryant, Inc. -- Sales-

Period End. Dec. 31— 1938—Month—1937 1938—12 Mos.—1937 Sales.———— \$1,228,008 \$1,250,815 \$13,010,166 \$14,531,976 —V. 147, p. 3018.

Lehigh Valley RR.—Readjustment Plan Filed— The company has filed with the Interstate Commerce Commission its plan providing for extension of bond maturities and temporary reduction in interest rates.—V. 147, p. 3461, 4058.

Lerner Stores Corp. - Sales-

Loblaw Groceterias, Ltd.—Earnings-

	-4 Weeks	Ended-	28 .Week	s Ended-
Period-	Dec. 10 '38	Dec. 11 '37	Dec. 10 '38	Dec. 11 '37
Sales	\$1,871,642	\$1,809,930	\$11.769.034	\$11.079.444
x Net profits	94,454	90,192	471,307	461.510
x After tharges and	income taxes	-V. 147. p.	3766.	x 6, 4

Loew's Boston Theatres Co.-Earnings-

Earnings for the Fiscal Year Ended Aug. 31, 1938
Net cash profit
Depreciation
Amortization of mortgage discount and expense Net profit______Earned surplus balance Sept. 1, 1937______ \$302,125 578,724

\$830,850 302,736 Dividends paid.....

\$578.114 9,000 600,000 429,750 2.893 3,121 3,881,233

\$5,692,453 Total After reserve for decreciation of \$1,681,056.- V. 147, p. 1197.

Los Angeles Ry. Corp.—Time for Deposits Extended—Over 94% of Bonds Now on Deposit—
Corporation has announced that the time for making deposits and filing assents to the plan for refunding \$6,860,000 of outstanding underlying bonds of the system has been extended to the close of business on Jan. 14, 1920

Corporation and assents to the plan for refunding \$6,860,000 of outside and the system has been extended to the close of business on Jan. 14, 1939.

The company's letter to bondholders discloses that a substantial additional deposit of bonds was made during the month of December. At the close of business Dec. 31, 1938, there had been deposited a total of \$6,459,000 par value of bonds. This is equivalent to 94.15% of the total underlying bonds outstanding.

The corporation in its letter to bondholders states that it feels sure that his extension will be the final one for the deposit of underlying bonds and filing of assents to the plan, inasmuch as the amount of bonds now on deposit, and the amount of those which are promised to be deposited within this final extension period, will being the total in excess of 95%.

The plan called for an exchange of a new issue of first mortgage bonds for the currently outstanding underlying bonds of the system, with maturities on Oct. 1 and Dec. 1 of 1938 and Dec. 1 in 1940. The new bonds to be exchanged for the 1938 maturities will mature in 1948 and those to be exchanged for the 1940 maturities will mature in 1948 and those to be exchanged for the irerest as the present bonds and will constitute a closed first mortgage on all the property of the Los Angeles Railway Corp.—

V. 147, p. 3461.

Louisville Gas & Electric Co. (Ky.) (& Subs.)—Earns.

 Year Ended Nov. 30—
 1938
 1937

 Operating revenues
 \$10,815,206
 \$10,342,709

 Operating expenses, maintenance and taxes
 5,637,963
 5,219,549

x Net operating revenue \$5,177,243 Other income (net) 222,313 x Net operating revenue and other income____ \$5,399,556
Appropriation for retirement reserve______ 1,181,000
Amortization of contractual capital expenditures__ 37,000 5,364,059 1,181,000 37,000 Gross income.
Interest charges (net).
Amortization of debt discount and expense.
Amort. of flood & rehab. exp, incurred during 1937
Other income deductions. \$4,146,059 1,028,684 159,772 209,000 22,530

Net income____ \$2.597,606 \$2,726,072

 McCrory Stores Corp.—Sales—

 Period End. Dec. 31—
 1938—Month—1937
 1938—12 Mos.—1937

 Sales
 \$7.002,800
 \$6.763,050
 \$40,068,166
 \$41,001,241

 Stores in operation
 200
 200

 —V. 147, p. 3613.
 200
 200

McKesson & Robbins, Inc.—Further Developments— Further developments in the McKesson & Robbins, Inc., company affairs are briefly outlined as follows

Committee Formed for Common Holders

It was announced Dec. 30 that a committee has been formed to represent common stockholders. The committee consists of Augustine Lonergan, U. S. Senator from Connecticut: Jeffrey S. Granger of Sulzbacher, Granger & Co., and Frederick L. Rossman, of F. L. Rossman & Co., both firms members of the N. Y. Stock Exchange, and George L. LeBlanc, director of American Machine & Metals Co. In a letter to common stockholders the committee says "We believe that the common stock will have an equity in the company even though the rumored losses prove to be actual losses. If intangible assets which have heretofore been assigned a value of but \$1 on the company's consolidated balance sheet as of Dec. 31, 1937, are evaluated at their true worth."

ated at their true worth."

Tells of Acquisition of International Vitamin
Julius Burns, a founder of International Vitamin Corp., of which Coster obtained control, testifying at the State hearing Dec. 29, said that in 1931 McKesson & Robbins became interested in his company and began negotiations at a time when a New York banking group also was interested in the corporation. Coster won, paying \$125,000 for 45,150 shares of the company's stock, taking options on other stock, and adding 100,000 shares to the capitalization. He arranged a voting trust to give himself control and gave Burns a \$50,000 bonus to surrender control.

Grand Jury Opens Inquiry

A Federal grand jury was chosen Jan. 3 and charged with identifying such crimes as may have been committed in the ten-year administration of McKesson & Robbins, Inc., by the ex-convict, Philip Musica.

It was announced that the first field of inquiry would be the audit procedure followed by Price, Waterhouse & Co., in annually certifying the financial condition of McKesson & Robbins, and the extent to which this procedure followed generally accepted standards while failing to uncover an \$18,000,000 inflation of the drug corporation's \$86,000.000 assets.

More than \$1,000,000 in fees was collected by Price, Waterhouse & Co. for ten years of audits of McKesson & Robbins, Inc., while F. Donald Coster was inflating the books by \$18,000,000. These fees were totaled Jan. 5 by Geoffrey W. Rowbottom, partner of the accounting firm, at the first public hearing by the Securities and Exchange Commission.

The hearing was opened by Irving J. Galpeer, examining counsel of the SEC, with the declaration that "the Commission is interested in exploring particularly the circumstances which permitted the prolonged failure of the auditors to discover the wholly fictitious character of balance sheet items totaling many millions of dollars."

"The financial statements in which the false items were contained," Mr. Galpeer continued, "bore certifications by Price, Waterhouse & Co., certified public accountants, stating that they fairly presented the position of McKesson & Robbins. They were filed with this Commission and the New York Stock Exchange."

Tells of Receivership

Testimony suggesting that F. Donald Coster himself had been the behindthe-scenes engineer of the petition for receivership of McKesson & Robbins,
Inc., was given to Assistant Attorney General Ambrose V. McCall Jan. 5.
The witness was Mayor Thomas J. Spellacy of Hartford, Conn., who
told how he, on the request of another lawyer, had caused to be filed a
receivership petition that charged the firm with maintaining an \$18,000,000
fiction in the form of non-existent assets and false receivable accounts,
without knowing who the person actually represented was.
He said he had since heard that it was Coster, but stressed that this
was only hearsay. In answer to a question from Mr. McCall, he said
that on the basis of what he had since read it could have been only Coster,
his brother George Musica, who masqueraded as George Dietrich, or the
McKesson-Robbins 'reasurer, Julian F. Thompson.

McKesson-Robbins Treasurer, Julian F. Thompson.

International Vitamins Deal

Rowley W. Phillips of R. F. Griggs & Co., investment bankers of Waterbury, Conn., and a director of McKesson's, cleared up one aspect of the stock deal in the International Vitamins Corp., on which previous testimony had been taken. The deal emerged from Mr. Phillips's testimony as being in the nature of a pay-off by Coster to Simon Lubarsky, a druggist who had been instrumental in building up the Vitamin company to the, extent of about \$70,000.

In this deal Mr. Phillips said that for a while McKesson's had been anxious to maintain control of International Vitamin and for that reason the Consolidated Investments Corp., a McKesson subsidiary, had bought up large amounts of the stock. As other sources of supply developed, it was found advisable, he said, to liquidate the McKesson interest in this firm, but Coster declared he wanted to do something for Mr. Lubarsky.

To accomplish this, the Consolidated sold to the Muriel Securities Corp., which had been set up by Lubarsky, 102,150 shares of International Vitamins at \$3 a share, he declared, and 95,000 of these were promptly resold by Lubarsky to the Griggs company and John DeWitt at \$4 a share.

by Lubrasky to the Griggs company and John DeWitt at \$4 a share.

Trustee for Debentures

New York Stock Exchange received notice Jan. 6 from the Bank of New York that it has been appointed successor trustee, paying agent, registrar and conversion agent of the 20-year 5½% convertible debentures, due May 1, 1950, effective as of Dec. 24, 1938.

Common Stockholders Bring Suit Seeking \$25,000 Damages

Five common stockholders of McKesson & Robbins, have brought suit in New Haven against all the directors, the Musica brothers and their wives, and Price, Waterhouse & Co. They seek return of their investments, alleging that their investments were based on false and fraudulent statements in reports. Damages of \$25,000 are sought.

Musica Brothers Plead Guilty

The Musica brothers—George Dietrich, George Vernard and Robert Dietrich—reversed their plea of not guilty Jan. 10 in Federal Court. They pleaded guilty to an indictment alleging violation of the Securities Act of 1934, pertaining to filing of false financial statements with the N. Y. Stock Exchange.

They will testify for the Government before the Grand Jury, it is said.

Total of Theirs Put at \$11,000,000

Stock Exchange. They will testify for the Government before the Grand Jury, it is said.

Total of Thefts Put at \$11.000.000

The application of the word "blackmail" in the McKesson scandal was enlarged Jan. 10 by the Federal investigators beyond the relatively small amounts that Mr. Coster was found to have paid for the silence of those who knew him when he was Philip Musica, ex-convict. The investigators admitted they were occupied now with the possibility of proving that Mr. Coster obtained the more or less conscious support of important figures in connection with the McKesson structure by creating financial benefits for them also.

Heretofore it was believed by investigators awaiting a more complete check-up that Mr. Coster and his three masquerading brothers, had divided among them in 10 years a total of not more than \$2,000,000—principally for commissions on the ficitious transactions which inflated the McKesson crude drug department by \$18,000,000.

On Jan. 10, however, it was announced by Assistant Attorney General Ambrose V. McCall that "the picture has completely changed." In the State securities inquiry which he is conducting parallel to that of the Federal Securities and Exchange Commission, Mr. McCall received an accounting Jan. 10 showing the real financial loot (as distinguished from paper inflation) actually totaled about \$11,000,000.

Jacob Roggen, senior accountant for Attorney General John J. Bennett Jr., reported that most of this \$11,000,000 had been taken out of the McKesson treasury in the form of cash payments for nonexistent purchases before 1932 and that about \$5,000,000 had cleared through George Vernard, the outside man of the Musica combination.

Coster Diaries Found

Personal files of F. Donald Coster including two diaries and "naming

Coster Diaries Found

Personal files of F. Donald Coster including two diaries and "naming names," discovered in a small wooden shed near the McKesson plant in Fairfield, Conn., supply many missing links in the investigation of the corporation.

Acting United States Attorney Gregory F. Noonan, who revealed the discovery Jan. 11, said the correspondence, records and two ledger books in which the diaries were kept are so important that he has taken them to Washington for the persual of Brien M. McMahon, Assistant Attorney General.

Further course of action in the investigation will be determined after a conference between Mr. Noonan and Mr. McMahon.

An effort was made to destroy some of the records and others are incomplete, Mr. Noonan said. Two ledger books in the files contain the names of persons not previously mentioned in the case, Many of the entries are in the handwriting of Coster-Musica.

Musicas Bailed—Seized by Dewey

District Attorney Thomas E. Dewey arrested and reimprisoned two of the surviving Musica brothers Jan 11, as fast as they were released by the Federal authorities on ball. They had pleaded guilty Jan. 10 to Federal charges of falsifying the financial statements of McKesson & Robbins, Inc., under the 10-year presidency of F. Donald Coster, their brother. The two rearrested are George Dietrich and Robert Dietrich. George Vernard was unable to furnish ball.

Until Mr. Dewey disappointed them, they believed they had arranged for their liberty by promising the Federal authorities to uncover additional missing records.

Their counsel, Samuel Reich, said in Court, that the Musicas had understood Mr. Dewey would set similar low ball to facilitate the Federal arrangement.

Mr. Dewey made it plain however that

ment.

Mr. Dewey made it plain, however, that a supplemental arrangement must be made with him. He has been waiting for an opportunity to arrest the Musicas on grand larceny and forgery indictments that he procured last month as a result of his own investigation of the McKesson operations. Like the Federal authorities, Mr. Dewey is understood to be interested not only in what the minor Musicas did but also in the wider scope of operations of some of their powerful associates.

actions of some of their powerful associates.

Authorities Impound Life Insurance, Bank Accounts, &c., for Drug Firm's Benefit

More than \$450,000 which possibly can be recovered for McKesson & Robbins from members of tae Musica family it was revealed Jan. 12.

The disclosure came when William J. Wardall, as trustee filed an order signed by Federal Judge Alfred C. Coxe enjoining the transfer of property now held in the names of the members of the Musica family and some 15 other individuals and corporations connected with the case.

Mr. Wardall said that of the sums already tied up, \$360,000 represents life insurance and that \$75,000 has been found in three accounts in a Montreal bank and \$16,000 in a New York bank.

Explaining the order, Mr., Wardall said: "While the main stake of the creditors and stockholders is the continuation of the long-established and fundamentally sound business of McKesson & Robbins, we are not overlooking for a moment any chance for recovering all we can of the money which Coster-Musica and his fellow conspirators stole from the company. To this end, the first act of the trustee was to institute an intensive search into all financial transactions."—V. 147, p. 4059.

Madison Square Garden Corp.—Earnings—

Madison Square Garden Corp.—Earnings-

Period End. Nov. 30— 1938—3 Mos.—1937 1938—6 Mos.—1937 * Net profit______ \$145,063 \$147,239 \$8,056 loss\$28,851 * After depreciation and all other charges.—V. 147, p. 3313.

Manhattan Ry.—To Seek 7-Cent Fare—Also Plans Move for Reorganization Under Bankruptcy Law—

Manhattan Ky.—I'o Seek I-Cent Fare—Also Fians Move for Reorganization Under Bankruptcy Law—
Charles Franklin, counsel for the company, announced Jan. 9 that within a few days he would file a petition in Federal Court seeking a seven-cent fare on the elevated lines.

He also announced that he planned to petition for the reorganization of the Manhattan Ry, company under Section 77-B of the Bankruptcy Law. The company is in receivership at the present time.

It was disclosed also that Mr. Franlin would start legal action to recover about \$20,000,000 from New York City for incidental damages suffered by his company when the city acquired the Sixth Avenue elevated for demolition. The asserted damages consist of the elimination from use of 223 elevated cars, together with alleged loss at the Manhattan power plant at 74th St. and the East River and at the company's yards at 155th St. and Eighth Avenue.

The opinion was expressed in transit circles that the legal moves to be undertaken by the Manhattan Ry, were intended primarily to increase the bargaining power of the company in the current negotiations by which the city hopes to purchase the privately owned rapid-transit lines for the uniffication of New York City's subway and elevated transportation.

A check for \$9,050,301 was presented to respresentatives of the Manhattan bondholders' committee Jan. 9 by Comptroller Joseph D. McGoldrick, as final payment of the purchase price of about \$12,500,000 for the Sixth Avenue elevated line. A check for \$3,500,000 was given to the bondholders' representatives on Dec. 6.

Unpon receipt of the second check the bondholders' representatives turned over to City Treasurer Almernido Portfolio a check for \$9,010.656 in payment of taxes due to the city up to April 1938. These taxes are paid on the entire Manahttan System, of which the Sixth Avenue line was a part. Of the amount paid \$7,189,218 represents principal and \$1,821,438 interest.—V. 147, p. 3768.

Manhattan Shirt Co.-Earnings-

Years End. Nov. 30— Gross profit from sales_ Expenses	\$1,188,050 986,359	\$1,297,651 946,804	\$1,415,949 854,020	\$1,023,921 764,820
ProfitOther income	\$201,691 255	\$350,847 17,569	\$561,929 1,111	\$259,101 8,892
 Total income Depreciation Federal income & excess	\$201,946 42,812	\$368,416 41,639	\$563,040 39,642	\$267,993 36,180
profit tax		x38,000	85,000	30,473
Net profit Dividends	\$159,134 196,925	\$288,777 218,804	\$438,398 153,162	\$201,340 133,335
SurplusShares com. stock out-	def\$37,791	\$69,973	\$285,236	\$68,005
standing (par \$25) Earnings per share		218,803 \$1.32	218,800 \$2.00	218,800 \$0.92
x Includes \$250 provisi	on for Federa	al surtax on u	indistributed	net income.

Note—No provision has been made for Federal normal income tax, excess profits tax or surtax on undistributed profits and none appears necessary. Balance Sheet Nov. 30

	1938	1937	Particular of the Carlo	1938	-1937
Assets-	8	8	Labilities-	8	\$
x Land, plants, &c.		730.584	Common stk. (par	1000 100	
G'dwill, pats., &c.	5,000,000	5.000,000	\$25)	5.750.000	5.750.000
Cash	772,407	732,645	Acets, payable and		100
Accr. int. receiv'le		580	accr'd liabilities_	139,270	174,450
Sundry I'ns & adv_	12,382	12,247	Notes payable	300,000	1,950,000
Mtges. receivable_	33,200	36,650	Divs. payable	42,054	52,570
y Accts. & notes		40.00	Tax provision	35,577	67,588
receivable, &c	2,024,686	z2,387,963	Pay. in settlem't of		Mark Tolland
Inventories	2,160,463	3,451,515	trmk. litigation	200,000	
Empl. stock acct	150,853	165,820	Conting. res., &c.	100,000	100,000
Sundry investm'ts	7,102		Capital surplus	614,464	614,464
Deferred charges	32,916	44,644		3,848,866	4,007,685
			a Treasury stock	Dr143,806	$D\tau 143,806$
			The state of the s		

_10,886,426 12,572,950 Total . -10,886,426 12,572,950 a 11.175 (11.177 in 1937) shares at cost. x After depreciation. y After serve for doubtful accounts. z Accounts receivable only.—V. 147,

Manufacturers Finance Co.—Notes Called—
The company will call for redemption on April 1 all of the \$1,017,000 outstanding 4½% collateral trust notes, series A, due Oct. 1, 1942, in accordance with terms of a trust agreement dated Oct. 1, 1934, between Manufa turers Finance Co. and the Baltimore National Bank, trustee.—V. 147, p. 2398.

Masonite Corp.—Earnings—

16 Weeks Ended—
x Net profit
Shares common stock
Earnings per share. Dec. 17 '38 \$219,512 539,210 \$0.35 Dec. 18 '37 \$339,847 536,740 \$0.58 x After depreciation, Federal income taxes, &c.-V. 147, p. 2870.

Massey-Harris Co., Ltd.—Bonds Offered—Offering was made Jan. 9 in the Canadian markets of \$8,800,000 1st (closed) mtge. bonds by Wood, Gundy & Co., Ltd., W. C. Pitfield & Co., Ltd., McLeod, Young, Weir & Co., Ltd.,

Greenshields & Co., Inc., and Gairdner & Co., Ltd. The issue consists of \$1,800,000 serial 3½%, and 4% bonds which were disposed of privately, and \$7,000,000 15-year 4½% bonds offered at 98½ and int., yielding over 4¾%.

Outstanding 5% debenture bonds of Massey-Harris Co., Ltd., with all unmatured coupons attached, may be tendered in payment for the new 15-year bonds. The price to be paid (in Canadian funds) for such bonds is \$104 flat. This price includes principal, premium on redemption, interest to March 1, 1939, and premium on United States exchange, and is subject to change with fluctuations in exchange rates.

Bonds are to be dated March 1, 1939. The \$1,800,000 will mature serially, \$300,000 annually for six years. The first two maturities, 1940 and 1941, will bear 3½% coupons and the next four maturities (1942-1945) will carry 4% coupons.

Principal and half-yearly interest) March 1 and Sept. 1) payable in lawful money of Canada at any branch of the company's bankers in Canada, except Yukon Territory. Serial bonds in denom. of \$1,000 and 15-year 4½% bonds in denom of \$1,000 and \$500, registerable as to principal only. Redeemable, at company's option, at any time prior to maturity on 30 days' notice: for the 3½% and 4% serial bonds at 101: for the 15-year 4½% bonds at 103 if redeemed on or before March 1, 1944, and thereafter at decreasing premiums if redeemed prior to maturity. An annual sinking fund, commencing March 1, 1946, will be provided for the 15-year 4½% bonds, amounting to \$300,000 per annum. Trustee, The Toronto General Trusts Corp. In the opinion of counsel these bonds will be a legal investment for insurance companies registered under the Canadian and British Insurance Companies Act, 1932, as amended.

The new issue will be a first mortgage on all properties situated in Canada, now owned or hereafter acquired, and will also be secured by pledge of all the company's shares in the capital stock of its subsidiaries, as well as by a floating charge on all other assets. The Canadian properties to

Memphis Power & Light Co.—City Increases Offer for Utility Properties-

The City of Memphis on Jan. 9 offered the company \$18,127,000 for both its gas and electric properties. This compared with an offer of \$17,-385,000 made by the city on Nov. 30.

At the conference between officials of the city and the company at which the above offer was made, the company offered to sell for \$21,000,000. This was rejected by the city.

After the neeting officials of the company asked the city to put its new offer in writing. They pointed out also that property covered by the city's new offer included \$330,000 worth of transmission lines not covered by the Nov. 30 bid.—V. 148, p. 131.

Merchants & Manufacturers Fire Insurance Co.-Larger Dividend-

Directors have declared a dividend of 12½ cents per share on the common stock, payable Jan. 30 to holders of record Jan. 30. A dividend of 10 cents was paid on Oct. 31, last; 7½ cents was paid on July 30, last; dividends of 15 cents were paid in each of the five preceding quarters, and previously, regular quarterly dividends of 10 cents per share were distributed. In addition, an extra dividend of 10 cents was paid on Oct. 30, 1936.—V. 147, p. 2398.

Metropolitan Industries Co.—Accumulated Dividend—
The directors have declared a dividend of 25 cents per share on account of accumulations on the 6% preferred allotment certificates, 50% paid, payable Feb. 1 to holders of record Jan. 20. A similar amount was paid on Nov. 1, Aug. 1, April 25 and Feb. 1; 1938, Nov. 1 and on Aug. 1, 1937, and compares with \$1.50 paid on April 20, 1937, and a quarterly dividend of 25 cents paid on Feb. 1, 1937.—V. 147, p. 2250.

Mexican Light & Power Co., Ltd.—Earnings-

Period End. Nov. 30-	1938-Mo	nth-1937	1938-11	Mos1937
Gross earns, from oper. Oper, exps, and deprec'n	\$640,867 523,407	\$780,172 539,389		\$8,180,303 5,940,217
Net earnings	\$117,460	\$240,783	\$1,755,135	\$2,240,086

Michigan Bell Telephone Co.—Earnings—

Period End. Nov. 30-		nth—1937		Mos.—1937	
Operating revenues Uncollectible oper. rev	\$3,471,720 8,280	\$3,503,539 8,834		\$37,190,646 62,587	
Operating revenues	\$3,463,440			\$37,128,059	
Operating expenses	2,074,981			23,079,400	
Net oper. revenues Operating taxes	\$1,388,459 495,319	\$1,318,359 420,385	\$13,400,023 4,918,109	\$14,048,659 4,617,872	- 600
Net operating income_ Net income	\$893,140 830,349	\$897,974 846,375	\$8,481,914 7,914,743	\$9,430,877 9,035,033	0.00
THI, D. OOLT.		24 2 2			

Michigan Gas & Electric Co.—Dividends—
The board of directors declared, on Dec. 30, dividends of \$1.31¼ per share on the 7% prior lien stock and \$1.12½ per share on the \$6 prior lien stock, payable Feb. 1, 1939 to stockholders of record at the close of business Jan. 14, 1939. See also V. 147, p. 3917.

Middle West Corp.—Removed from List & Registration— The stock purchase warrants have been removed from listing and regis-tion on the New York Curb Exchange.—V. 148, p. 131.

missouri Pacific RR.—New Plan Filed—
The elimination of present common and preferred stockholders in a reorganized Missouri Pacific RR is proposed under a new plan filed with the Interstate Commerce Commission by a joint committee composed of representatives of the New Orleans Texas & Mexico Ry, and the Missouri Pacific is & Refunding bondholders' committee (Stedman Committee). This plan is in opposition to the recommendations of R. H. Jewell, ICO examiner, submitted to the Commission last October.

The new plan basically does not differ greatly from the modified Stedman plan filed with the Commission in Sept., 1937, except for the exclusion of the common and preferred holders, and provision for the award of a larger percentage of prior lien securities to the first and refunding holders and the N. O. T. M. holders.

In a brief filed with the ICC, N. O. T. M. representatives state they have had discussions with the Stedman Committee and have agreed with the latter on an allocation of securities, substantially within the limits proposed by the ICO examiner. The joint committee is prepared to recommend the new plan to the respective bondholders, if on its basis a prompt reorganization can be brought about.

The new joint committee plan, which would become effective as of Jan. 1, 1939, differs from the recommendations of Examiner Jewell in the following major respects:

The amounts of first mortgage bonds, series B. general mortgage bonds

1939, differs from the recommendations of Examiner Jewell in the following major respects:

The amounts of first mortgage bonds, series B, general mortgage bonds series A and B allotted to the N. O. T. M. bonds are increased so that the aggregate par amount of bonds of all issues would equal 100% of the par amount of the N. O. T. M. bonds.

Unpaid interest on the N. O. T. M. bonds is to be paid either in cash or second preferred stock.

International-Great Northern first mortgage bonds are allotted general mortgage bonds series A in lieu of first mortgage bonds series B and amounts of other junior securities have been slightly changed from the examiner's blan.

of other junior securities have been signed.

The amount of first mortgage bonds series B allotted to Missouri Pacific first and refunding mortgage bonds is increased, but these bonds are allotted general mortgage bonds series B and prior preferred stock in lieu of general mortgage bonds series A porposed by the examiner.

Common stock without par value allotted to the first and refundings is taken at around \$75 a share instead of \$100 a share.

Common stock allotted to Missouri Pacific general mortgage bonds is taken at approximately \$150 a share instead of \$100 a share.

Total fixed charges under the joint committee plan are \$85,547 less than the charges of \$7,414,265 proposed by Examiner Jewell.

The trustee of the MOP estimates that operating revenues of the road last year aggregated \$80,814,000 and the balance available for interest was \$5,950,500; for N. O. T. M., operating revenues \$14,149,000 and balance for interest \$1,838,000; and International-Great Northern operating revenues \$11,822,500 and a deficit before interest of \$569,000.

The new Missouri Pacific system would have capitalization consisting of \$14,318,000 equipment trust and other undisturbed securities; \$14,434,000 new 10-year collateral trust 3½s secured by first mortgage 48; \$31,769,000 first mortgage series A 3½s; \$126,462,000 first mortgage series A 254,907,000 general mortgage series A cumulative income 4s and \$94,907,000 general mortgage series A cumulative income 4s and \$94,907,000 general mortgage series A cumulative income 4s and \$94,907,000 general mortgage series A committee income 4s and \$94,907,000 general mortgage series A cumulative income 4s and \$94,907,000 general mortgage series A cumulative income 4s and \$94,907,000 general mortgage series A committee income 4s and \$94,907,000 general mortgage series and an anotype and anotype and an anotype and an anotype and anotype and an type and anotype and anotype and an ano

Monitor Gold Mining Co.—Registration Suspended—
The Securities and Exchange Commission has issued an order suspending to registration statements filed under the Securities Act of 1933 by the impany. The first statement, filed on March 2, 1934, covered 750,000 ares of common stock, and the second, filed on Aug. 15, 1935, covered 30,000 shares.

The Commission said that deficiencies found had not been cured in post-fective amendments to the second registration statement.—V. 143, p.1406.

Montgomery Ward & Co.—Sales—

Period End. Dec. 31— 1938—Month—1937 1938—11 Mos.—1937 Sales — \$57.084.529 \$51,360,407 \$408044,956 \$410699,553 —V. 147, p. 3768.

Moore Corp., Ltd.—Removed from Unlisted Trading—
The New York Curb Exchange has removed the 7% convertible A preferred stock, par \$100, and the common stock, no par, from unlisted trading.—V. 147, p. 3919.

Mutual Drug Co.—May Write Down Preferred Stock—
L. L. Van Schaack, newly elected President of the company, announced that a stockholders' meeting has been called for Jan. 17 for the purpose of considering the reduction of the stated value of company's 60 cent preference preferred from \$7.60 to \$3 per share in order to write down the investments in subsidiary companies to their book value. Mr. Van Schaack stated the adjustment is merely a bookkeeping matter and does not affect actual values.

stated the adjustment is merely a bookkeeping matter and does not alrest actual values. He further stated that the company has operated very profitably in recent years as indicated by the following consolidated net income figures before provision for income taxes and profit participation dividends to members: 1935, \$541,000: 1936, \$556,000: 1937, \$491,000: and seven months of 1938, \$251,000. Mr. Van Schaack stated that in excess of \$1,500,000 in patronage dividends had been paid to members and an additional \$400,000 to stockholders during the three years and seven months of July 31, 1938. He also stated that consolidated balance sheet figures as of July 31 indicated strong financial condition with net working capital of \$1,225,000. Current business, Mr. Van Schaack stated, is excellent and the company expects soon to announce plans covering new financing to take care of increasing volume.

Mutual Investment Fund—Asset Value—
The company states that net asset value on Dec. 31, 1938, after all expenses and reserves, was \$12.04 per share, compared with \$9.98 per share on Dec. 31, 1937—an appreciation of 20.6% not adjusted for dividends paid.—V. 147, p. 2539.

Nashville Railway & Light Co.—Tenders—
The Guaranty Trust Co. of N. Y. will until 10 a. m. Jan. 30 receive bids for the sale to it of sufficient refunding and extension mortgage 50-year 5% gold bonds due July 1, 1958 to exhaust the sum of \$34,827 at prices not exceeding 104½ and accrued interest.—V. 147, p. 2695.

National Candy Co.—Annual Meeting Date Changed—
The board of directors at the last quarterly meeting held Dec. 5, amended the by-laws of the company changing the date of the annual meeting of stockholders from Feb. 15 to April 1, of each year.—V. 147, p. 3165.

National Grocers Co., Ltd.—Earnings-

6 Months Ended Sept. 30—

× Net income______
Earnings per share______

× After all charges. 1038 \$1938 1937 \$194,127 \$218,528 \$0.31 \$0.39

Preferred Dividend—
Directors have declared a dividend of \$2.75 per share on account of accumulations on the 7% cumulative preferred stock, par \$100, payable Jan. 16 to holders of record Jan. 9. Dividends of \$1.75 were paid on Jan. 2, last, and on Oct. 1, last; a dividend of \$5.25 per share was paid on July 1, last, and a dividend of \$1.75 per share was paid on April 1, 1938.—V. 147, p. 3769.

National Gypsum Co.—Transfer Agent— Company has appointed Bankers Trust Co. as transfer agent of its common stock, effective Jan. 1, 1939.—V. 148, p. 131.

National Power & Light Co.—Disposal of Assets—Company reports that its subsidiary, Tennessee Public Service Co., disposed of its transportation properties on Dec. 31, 1938.—V. 148, p. 131.

Obsposed of its transportation properties on Dec. 31, 1938.—V. 148, p. 131.

National Refining Co.—Recapitalization Plan Operative—
The recapitalization plan has been declared operative by board of directors. About 85% of 8% preferred stock has already been deposited, it was announced and the time for depositing preferred for exchange has been extended to Jan. 31, 1939.

The recapitalization plan provides for exchanging present preferred for new prior preferred and common on basis of 11-3 shares of new \$6 preferred and 34 shares of common for each share of old preferred and accrued dividends. The present \$25 par common is to be exchanged on share for share basis for new common with a stated value of \$20 per share.

W. H. Lamprecht, President, has been elected Chairman of board, and Edgar G. Hill, now associated with Ford, Bacon & Davis, Inc., has

been elected President and a director to fill the unexpired term of E. L. Mason, deceased.—V. 147, p. 3616.

(J. J.) Newberry Co., Inc. -Sales-

eriod End. Dec. 31— 1938—Month—1937 1938—12 Mos.—1937 \$8,767,092 \$8,151,983 \$49,031,416 \$50,308,700 les V. 147, p. 3616.

New England Gas & Electric Association—Accumulated Dividend-

Directors have declared a dividend of 37½ cents a share on \$5.50 dividend series preferred stock, payable Feb. 15 to holders of record Jan. 31. This dividend is on account of arrears which on Jan. 3, 1939, amounted to \$18.50. Dividends amounting to \$2 were paid in 1937; there were no dividends paid on the stock in 1938, last previous dividend being 50 cents on Dec. 24, 1937.—V.147, p. 3021.

 New England Telephone & Telegraph Co.—Earnings—Period End. Nov. 30— 1938—Month—1937 1938—11 Mos.—1937

 Operating revenues
 \$6,363.111
 \$6,197.814
 \$68,095.720
 \$68,498.216

 Uncollectible oper, rev
 27,071
 29,206
 295,312
 212,211

 Operating revenues \$6,336,040 Operating expenses 4,780,643 \$6,168,608 \$67,800,408 \$68,286,005 4,558,094 50,654,675 49,145,969 Net oper. revenues ... \$1,555,397 Operating taxes 552,713 \$1,610,514 \$17,145,733 \$19,140,036 674,885 6,522,899 7,442,007 Net oper, income_____\$1,002,684 Net income_____604,082 —V. 147, p. 3769. \$935,629 \$10,622,834 \$11,698,029 528,301 6,307,313 7,285,038

New Orleans Pontchartrain Bridge Co.-Filing of

Under date of Dec. 29, 1938 Wayne G. Borah, Judge of the U. S. District Court for the Eastern District of Louisiana, entered an order requiring all creditors of the company and the receivership thereof, to file their claims with James W. Smither, receiver, at his office at 1648 Canal Bank Building: New Orleans, on or before Jan. 31, 1939.—V. 136, p. 2625.

New York Central RR.—Gives Refunding Policy—Attitude on Own and Leased-Line Obligations Outlined to ICC—

with formes W. Smither, receiver, at his office at 1648 Canal Bank Building, New Orleans, on or before Jan. 31, 1939.—V. 136, p. 2825.

New York Central RR.—Gives Rejunding Policy.—Attitude on Own and Leased-Line Obligations Outlined to ICC—
Since the company cannor retire all overanding obligations of itself and the company cannor retire all overanding obligations of itself agement should have reasonable latitude for excise of discretion. To which issues or parts of them should be retired, John Puryear, Assistant to this issues or parts of them should be retired, John Puryear, Assistant to the listence of the company of the com

Earnings for November and Year to Date Period End. Nov. 30— 1938—Month—1937
Railway oper. revenues \$27,556,001 \$28,678,023 \$269579,065 \$338918,218
Railway oper. expenses 21,201,892 23,354,443 215,252,127 259,723,981 Net rev. from ry. oper. \$6,354,109 Railway tax accruals____ 1,727,253 Equip. & jt. facil. rents__ 1,468,523 \$5,323,580 \$54,326,938 \$79,194,237 2,759,598 29,844,901 29,141,230 737,305 11,703,382 13,047,762 Net ry. oper. income___\$3,158,333 Other income______1,200,770 \$1,826,677 \$12,778,655 \$37,005,245 2,060,567 13,234,843 19,874,307 \$3,887,244 \$26,013,498 \$56,879,552 140,135 1,513,961 1,578,002 4,248,174 44,912,977 48,398,172 Net inc. after fixed chg Net inc. per sh. of stock. x Deficit. \$104,581 \$0.02 x\$501,065x\$20,413,440 Nil Nil \$6,903,378 \$1.07

New Director—
William E. Levis, President of the Owens Illinois Glass Co., has been elected a director of this railroad to succeed the late Frederick W. Vanderbilt.—V. 148, p. 132.

New York Dock Co.—Deposit Time Extended—Company reports that the time within which 5% serial gold notes, series due April 1, 1938, may be deposited under the plan of recapitalization, dated Feb. 16, 1937, has been extended to June 30, 1939.

License Is Approved—
M. B. Driscoll, examiner of the Bureau of Motor Carriers of the Interstate Commerce Commission, on Jan. 4 recommended that the Commission grant an application of the company for a broker's license authorizing operations in the arranging of transportation of general commodities by motor carriers.—V. 147, p. 2696.

New York Hanseatic Corp.—Balance Sheet Dec. 31—

Assets—	1938	1937	
Cash and bullion in banks	\$1 116 653	\$1 029 509	
Dankers' accepts, on hand & pledged as collateral	1 450 595	1,838,409	
Debs. Issued by Fed. Home Loan Bank		1.391.011	
rederal Nat. Mtge. Assn notes	512 702		
U. S. GOVI Secure on hand and pladged as called	00 940 000	12,225,881	
		1,368,943	
Bankers' acceptances sold	- 9.946		
Bankers' acceptances sold Loans and advances	- 85,400		
Accrued int. receivable and defererd items	- 56,083		
Total Liabilities—	-\$24,982,471	\$18,972,384	
Due to customers	- \$60.540	\$118,524	
Loans payable	16 200 000	14.730.000	
Security contracts	E 100 049	810.257	
securities purchased but not yet received	75 956	010,201	
Bankers' acceptances sold	9.946		
Dividend payable	80,000		
Unearned disct., int. & reserve for taxes, &c	118,499		
Reserves for contingencies	360 210		
Capital stock	2,000,000		
Surplus	785,969		
Total	\$24.082.471	\$18,972,384	
AT Occ:	-924,002,411	φ10,9/2,384	

New Officers—
Dominic W. Rich was on Jan. 9 elected Executive Vice-President of this corporation at a special meeting of the board of directors. Walter Oppenheim was elected Treasurer, to succeed Cyril F. Dos Passos, who resigned as an officer, but will continue as a director. Mr. Rich and Georg S. Hirschland were added to the board of directors.—V. 147, p. 3918.

New York Investors, Inc.—Stricken from List—
The common stock (no par) has been stricken from the New York Stock Exchange list. This security was suspended from dealings on Nov. 7, 1938. In an order signed Nov. 4, 1938, the U. S. District Court for the Eastern District of New York declared the company (a holding corporation which some time ago filed a petition for reorganization under Section 77-B of the Federal Bankruptcy Act) to be insolvent within the intent and meaning of Section 77-B of the Federal Bankruptcy Law.—V. 147, p. 3022.

New York & Honduras Rossario Mining Co.--Earnings

Period End. Dec. 31— 1938—3 Mos.—1937 1938—12 Mos.—1937 X Net profit—— \$228.448 \$228.561 \$757.606 \$887.004 Y Earnings per share—— \$1.21 \$1.21 \$4.02 \$4.71 X After charges and taxes. y On 188,367 shares of capital stock.—V. 147, p. 3918.

New York Merchandise Co., Inc.—Larger Dividend—
Directors have declared a dividend of 15 cents per share on the common stock, par \$10, payable Feb. 1 to holders of record Jan. 20. Previously regular quarterly dividends of 10 cents per share were distributed. In addition, an extra dividend of 10 cents was paid on Dec. 15, 1938.—V. 147., p. 3316.

New York New Haven & Hartford RR.-Preferred Stockholders to Support Plan-

New York New Haven & Hartford RR.—Preferred Stockholders to Support Plan—

The preferred stockholders committee (Harry W. Harrison, Chairman) announced Jan. 10 that it would support the provisions of the amended plan of reorganization in respect to its application to preferred stockholders. "Ar. Harrison says in part:

"You will recall that the directors of your railroad filed a proposed plan of reorganization on June 1, 1937. This plan your committee approved and has supported. Because of reduced earnings, the directors petitioned the Interstate Commerce Commission to reopen the proceedings and permit them to file an amended plan. This request was granted and on Dec. 30, 1938, they filed an amended plan which differs from the original plan in the following important respects as affecting the holders of preferred stock:

"It is now proposed to leave undisturbed \$20,294,000 of present obligations. It is further proposed to provide for \$7,500,000 prior lien 3½% bonds which, if necessary, can be sold for cash. It is further proposed to issue to creditors, secured and unsecured, \$112,582,032 of fixed interest bonds, \$95,813,924 of income bonds, \$71,656,886 par value of preferred stock, and \$62,482,845 par value of common stock. The plan states that after thus providing for creditors there is an equity. 'Book value available for stockholders,' of \$28,497,884; one-half of this equity is to be distributed pro rata to the holders of the present preferred stock and the remaining one-half to be carried to corporate surplus.

"In the original plan an allowance was made to preferred holders for accumulated dividends and this is eliminated in the amended plan.

"The amended plan, however, gives a substantial equity to the preferred holders, and the new common stock which they receive should be of greater value, per share, than that which was proposed under the original plan.

"In the amended plan fixed interest bonds have been decreased frim \$147,110,828 to \$112,582,032 and contingent interest bonds have been increased from

Nineteen Hundred Corp.—Stock Called—
Corporation has called for redemption on Feb. 15 a 3,678-share lot of class A stock, according to an announcement by the company. Redemption price is \$30 per share plus dividends accumulated or accrued from Nov. 15, 1938 to Feb. 15, 1939.
Class A shares may be converted into an equal number of class Bshares.—V. 146, p. 3024.

North American Co.—Stockholders to Plan to Sell Securities and Merge Subsidiary -Stockholders to Vote Jan. 30 on

North American Co.—Stockholders to Vote Jan. 30 on Plan to Sell Securities and Merge Subsidiary—

A special meeting of stockholders of the company has been called for Jan. 30, for the purpose of considering and acting upon the plan to sell new securities and eliminate North American Edison Co. from the system. Under the plan the corporate structure of the holding company system of the North American Co. will be simplified by the elimination of North American Co. will be simplified by the elimination of North American Co.

The North American Co. will have outstanding with the public: \$20,-00.00 of 31% debentures due 1949, \$25,000,000 of 33% debentures due 1949, \$25,000,000 of 33% debentures due 1949, \$25,000,000 of 33% debentures due 1959, in place of the \$50,-260,000 of 5% debentures, due 1957, 1961 and 1969, and \$16,218,000 of 5% debentures, due 1957, 1961 and 1969, and \$16,218,000 of 5% debentures, due 1957, 1961 and 1969, and \$16,218,000 of 5% debentures, due 1957, 1961 and 1969, and \$16,218,000 of 5% preferred stock, and \$34,829,000 par value of \$34% preferred stock, equal to the aggregate par and stated values of the 6% and \$6 preferred stock, and \$34,829,000 par value of \$34% preferred stock, equal to the stated value of its no-par value common stock now outstanding with the public; and \$85,744,290 par value of common sotck, equal to the stated value of its no-par value common stock now outstanding with the public.

The net income, after provision for taxes but before interest charges, of the North American Co. and North American Edison Co., combined, for the 12 months ended June 30, 1938, is equal to approximately \$1 times the total annual cash interest charges on the new debentures and, after taxes and interest charges on such debentures, to approximately \$8.1 times the total annual dividend requirements on the present and new preferred stock of the North American Co.

At the meeting it is proposed to charge the 5,000,000 authorized and insued shares of the serial preferred stock (par \$50) all of one cl

Purpose of Proposed Action

The proposal to amend the certificate of organization of the company is to permit the refunding of the \$23,913,000 of outstanding 5% debentures due 1961 of the company and the \$42,565,000 of 5% and 5½% debentures and the 348,290 shares of \$6 preferred stock, of the stated value of \$34,-829,000, of the company is subsidiary. North American Edison Co., outstanding with the public, through the issue and sale by the company for cash to underwriters of \$70,000,000 of new 3½, 3¾ and 4% debentures, and \$34,829,000 of 5¾ % serial preferred stock of the company, \$50 par, if market conditions are favorable in the judgment of the board of directors, and further to simplify the holding company system of the company by the elimination of North American Edison Co. as an intermediate holding company.

market conditions are favorable in the judgment of the board of directors, and further to simplify the holding company system of the company by the elimination of North American Edison Co. as an intermediate holding company.

Upon completion of the various transactions all of the direct subsidiaries of North American Edison Co., the principal of which are Union Electric Co. of Missouri, Wisconsin Electric Power Co., Wisconsin Gas & Electric Co., Wisconsin Michigan Power Co., and the Cleveland Electric Illuminating Co., will become direct subsidiaries of the company upon the dissolution of North American Edison Co.

The new debentures which the company proposes to sell will consist of \$20,000,000 of 3½% debentures due 1949, \$25,000,000 of 3½% debentures due 1959; and the new preferred stock which the company proposes to sell will consist of 696,580 shares of preferred stock, 5½% series (par \$50). The redemption of the debentures and preferred stock of North American Edison Co. above referred to will require an aggregate of \$105,628,810, together with an amount equal to interest and dividends accrued to the respective redemption dates.

It is expected that arrangements will be made to offer the holders of outstanding preferred stock of North American Edison Co. a prior opportunity to purchase from the underwriters the new 5½% preferred stock of the company.

The proceeds from the sale of the new debentures and preferred stock of the company's outstanding debentures, and, through a capital contribution to North American Edison Co. of an amount sufficient therefor, to the redemption of the debentures and preferred stock of that company outstanding debentures, and, through a capital contribution to North American Edison Co. of an amount sufficient therefor, to the redemption of the debentures and preferred stock of that company outstanding with the public. The company now owns \$695,000 of the debentures. 19,400 shares of the prefered stock and all of the 490,000 shares (stated value \$49,000,000) of common stock of N

Description of Serial Preferred Stock After Amendment
The following statements are brief summaries of certain proposed provisions with respect to the serial preferred stock, and of certain proposed provisions with respect to the preferred stock, 6% series, and common stock.
The serial preferred stock is to be issuable in one or more series and directors are to be authorized to fix, for each particular series, other than the preferred stock, 6% series, the distinctive serial designation; the annual dividend rate and the date from which dividends on all shares of such series issued prior to the record date for the first dividend payment shall be cumulative; the redemption price; the distributive amount per share payable on dissolution or any distribution of assets; and the terms or amount of any sinking fund. The redemption price and distributive amounts per share on the preferred stock, 5¾ % series, have not yet been determined and it is not intended to provide any sinking fund for such series. All shares of serial preferred stock shall be identical with each other in all other respects and are to be of equal rank with each other, regardless of series.

(a) Dividend Rights—Before any dividends or other distributions on the common stock shall be paid or set apart for payment or any common stock purchased, retired or otherwise acquired by the company, the holders of the serial preferred stock are to be entitled to cumulative dividends at the rate for the particular series fixed therefor by the board of directors (except

in the case of the preferred stock, 6% series, the dividend rate for which will be fixed by the proposed amendment at 6% per annum, as at present), and no more, when and as declared, payable quarterly on Jan., 1, &c. There are no limitations in any indentures or other agreements on the payment of dividends on the serial preferred stock.

(b) Voting Rights—The holders of other agreements on the payment of dividends on the serial preferred stock and common stock has as stated below or as otherwise required by statute. Refault in an amount equivalent to 12 full quarter-yearly dividends, the holders of the serial preferred stock, voting separately as a class and without regard to series, shall be entitled to elect one-fourth of the board of class, shall be entitled to elect the remaining the elected by classes whose terms expire in shall happen exact, and shall hold office for three years (except that the serial preferred stockholders will, at the annual election to be held in 1939, and the serial preferred and common stockholders will, at any subsequent and the serial preferred and common stockholders will, at any subsequent and such elected by classes whose terms expire in so such classes shall expire, respectively, in the first, second and third years thereafter, which they are entitled to elect, and any subsequent and years thereafter, which they are entitled to elect, and any election at which directors of all classes are required to series, shall expire, respectively, in the first, second and third years thereafter, years and the serial preferred stock and the directors are required to series, shall entitled to elect the smallest number of directors necessary to calculate the series and shall have been remedied as stated below, the serial preferred stock and entitled to elect the smallest number of directors necessary to calculate the series properly of the full board of directors of the company. During separately as a class, shall preferred stock and the existence of such default the directors of the certain

subscription or conversion rights. It is intended that all serial preferred stock issued be issued as fully paid and non-assessable.

Changes to Be Effected in 6% Cumulative Pref. Stock

The change of the present 6% cum. pref. stock into preferred stock, 6% series, will not result in any change in such stock with respect to priority, dividend rate, redemption price, or amount distributable upon dissolution. The holders of the preferred stock, 6% series, will participate with the holders of serial preferred stock of other series in the voting rights of the serial preferred stock whereas the 6% cum. pref. stock now votes share for share with the common stock on all matters, except as otherwise specifically provided by statute. There are now authorized and issued 606.678 shares of 6% cum. pref. stock and 5,000,000 shares of serial preferred stock of which no shares have been issued. Such serial preferred stock is now authorized to rank equally with the 6% cum. pref. stock as to dividends and other distributions. Under the proposed amendment, the preferred stock, 6% series, will be the initial series of the serial preferred stock and additional stock of such series or of any other series may thereafter be issued upon appropriate action by the board of directors up to the aggregate number of shares of serial preferred stock will include an additional provision that prior to the redemption date the company may deposit with a bank or trust company, in trust for such redemption, funds sufficient to redeem the shares oc called, after publication of notice of such redemption or after irrevocable authorization therefor has been given to such bank or trust company, and after such deposit all such shares shall no longer be deemed outstanding.

Changes to Be Effected in Common Stock

The common stock (no par) will be changed into common stock, par \$10 per share, and certain other changes will be made in such stock. The voting rights of the common stock will be substantially as described above under "voting rights." whereas t

such supplemental indenture, and (b) the amount of \$6,000,000.

New By-Laws

For some time it has been thought best to recast the by-laws into more succinct form in consonance with more recent practices and amendments to the New Jersey Corporation Laws. Considerable changes in the by-laws are now necessary in order to conform to the new voting provisions contained in the proposed amendment to the certificate of organization. The proposed new by-laws give effect to these changes.

Article I of the new by-laws contains the sections dealing principally with the conduct of stockholders' meetings. The date of the annual meeting and the period of notice required for all stockholders' meetings are unchanged, but the new by-laws provide that stockholders' meetings may be held either at the office of the company in New York or at the office of the company in New York or at the office of the company in New Jersey. The provisions with regard to voting and a quorum are changed in order to implement effectively the proposed amendment to the certificate of organization. A new provision is added which permits the prefire and stockholders to remove from office any director elected by them.

Article II of the new by-laws contains the sections dealing principally with the directors. The classification of directors in respect of the time for which they shall severally hold office and the provisions with respect to the filling of vacancies in the board are changed in order to implement effectively the proposed amendment to the certificate of organization. A quorum is changed from seven directors to a majority of the numbers of the board at the time in office. It is provided that at least one member of the board at the time in office. It is provided that at least one member of the board at the time in office. It is provided that the least one member of the own of the provision of the new by-laws contain provisions authorizing the board to pay fixed compensation within certain limits. The fees paid for attendance at meetings may als

instead of \$20 as heretofore, and certain provisions for the indemnification of directors are added.—V. 148, p. 132.

North Butte Mining Co.—Rights—
Stockholders of record Jan. 14 will be offered the right to subscribe to unissued shares and shares now held in the treasury at \$2.50 per share, in the ratio of one share for each two shares or fraction thereof now held. Rights will be mailed to stockholders on Feb. 13. The rights will expire on March 15, 1939.—V. 146, p. 1885.

Northern Pipe Line Co.—New President— See Buckeye Pipe Line Co., above.—V. 147, p. 2400.

Northern States Power Co.—Weekly Output— Electric output of the Northern States Power Co. system for the week ended Jan. 7, 1939 totaled 25,732,834 kilowatt-hours, an increase of 1.7% compared with the corresponding week last year.—V. 148, p. 132.

Nunn-Bush Shoe Co.—Directorate Increased—
Directorate of this company has been increased to seven from five by ne election of two exployees, one representing the manufacturing division the other the company's retail store organization. At the same time, the dger.on, Wis., plant was authorized to have an observer sit in on directors' cetings.

Edger on, Wis., plant was authorized by a meetings.

Matthew Fenske, the oldest employee in point of service in the Milwaukee plant, and T. H., Keucher, with company's retail stores, are the two employee-directors. They were previously selected by employees as candidates for the Board.—V. 148, p. 132.

O'Brien Gold Mines, Ltd.—Earnings-

Period— Production of bullion, sold & on hand	Oct. 1 '38 x\$1,369,834	Oct. 3 '36 to Oct. 2 '37 \$1,229,950	Oct. 3 30	
Prod. of concentrates not yet treated Metal in process, at est, net value Interest on investments and deposits Miscellaneous			14,593 17,426 2,044	
Total	\$1,327,674	\$1,247,877	\$507,469	
Operating, incl. devel., mining, milling & gen. & office expenses Legal & directors' fees, stock transfers	433,709	360,540	251,058	
registration, int. & disct., taxes of capital and miscellaneous. Res. for deprec. of plant, bldgs. & eq	47,396			
Prelim. devel. from No. 2 shaft, &c. Outside exploration written off	140,012	112,338	32,139	
Net profit for the period	\$637,423	\$668,695 ions of prev. f		

Net profit for the period \$637.423	\$668,695	\$174,182	
Net profit for the period door rate	ne of new f	iscal periods.	
* After deducting \$106,208 applicable to operation	ns of previa	ibout periods.	
Accete	JCI. 1 1938	Oct. 2 1937	
Cash in banks	\$330,661	\$152,424	
Invest. in Dom. of Can. bonds, at cost	516,243	519,427	e
Interest accrued on bonds	7,016		
Bullion at estimated net value	47,415	66,817	
Bullion at esti nated net value	3,300		
Sundry accounts receivable	5,421		
Values in process		84.556	
Concentrates and metal in proc., at est. net values_	72,245	75,910	
General stores	151,371	137,184	9
Development			
Bal. taken over at inception of company	1.383,910		
Mining property, at cost	588,651	566,377	
a Plant bldgs & equipment, at Cost		300,011	
Inv. in Cline Lake Gold Mines, Ltd. (no personal	900 540	451.745	
lie bilityr)	09211730		
Ti -1	17,175		
Organization expenses	********	2,207	
		20 000 055	
Total	\$4,447,167	\$3,899,955	4
Liabilities—		- 10 800	Ü
Accounts payable and accrued charges	\$39,027		
Salaries and wages payable	23,133		
Provision for taxes	91,938		
Clarital stools (non \$1)	3,000,000	3,000,000	
Capital stock (par \$1)	1,293,070	744,507	
		-	
Total	\$4.447.167	\$3,899,955	į
Total	29 and \$109	226 in 1937	

a After reserve for depreciation of \$168,386 in 1938 and \$102,226 in Initial Dividend—
Directors have declared an initial dividend of 10 cents per share on the common stock, payable Feb. 1 to holders of record Jan. 16.—V. 146, p. 445.

Ohio Bell Telephone Co.—Earnings-Period End. Nov. 30— 1938—Month—1937 1938—11 Mos.—1937 Operating revenues 3,572,086 \$3,525,051 \$38,228,221 \$38,436,505 Uncollectible oper. rev 10,338 12,457 205,670 67,969

 Operating revenues Operating expenses
 \$3.561.748 2.301.348
 \$3.512.594 2.4.413.005
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Ohio Power Co.—Removed from Unlisted Trading—
The New York Curb Exchange has removed from unlisted trading the company's 1st and refunding mortgage gold bonds, 5% series B due July 1, 1952.—V. 147, p. 3618.

Oklahoma Gas & Electric Co.—Earnings-

12 Months Ended Nov. 30— \$1938 1937
Gross operating revenues \$13,299,234 \$13,051,935
Net oper, rev. & other inc. before appropriations for retirement reserves and after taxes 5,674,205 6,052,581
Net income after deductions for int. charges, amort of debt discount and expenses, &c 2,404,094 2,797,601
-V. 147, p. 3919.

Oklahoma-Texas Trust—Stop Order Upheld—
The Securities and Excanage Commission on Jan. 6 reported that the Circuit Court of Appeals for the Tenth Circuit had handed down an op nion sustaining a stop order issued by the Commission against the registration statement of Oklahoma-Texas Trust. This is the first case involving a petition for review of a Commission stop order issued under Section 8(d) of the Securities Act.—V. 145, p. 2237.

165 Broadway Building (Benenson Bldg.)—Foreclosure

The 26 story former Benenson Building, at 165 Broadway, with the adjoining 5-story building at 99 Liberty St., in an auction sale in the Vesey Street rooms Dec. 30, brought \$5,000,000. This was the upset price fixed for the sale by the Supreme Court under a plan of reorganization approved several months ago. The New York Trust Co., as trustee for the certificate holders in the first mortgage, bid the properties in in furtherance of the plan.

The foreclosure proceedings were brought by the Trust company against the Benenson Building Corp., 165 Broadway Corp., Broadcourt Realty Corp., and others, in satisfaction of the following liens: first mortgage, \$3,728,000, plus interest of about \$935,747, and the second mortgage of \$1,187,000 with interest of approximately \$219,599, in addition to accrued interest and other allowances.—V. 147, p. 1643.

Ottawa Valley Power Co.—Issue Placed Privately—
It is understood that the company recently placed privately \$7,500,000
tfirst mortgage sinking fund bonds at 103 and accrued interest.
The company, it is understood, also offered \$2,500,000 of 5% second mortgage 20-year debentures at 100 and accrued int. Holders of the company's presently outstanding debentures have agreed, it is stated, to purchase or exchange a block of these debentures.

This financing is to provide funds for redemption announced by the comny of its 51% first mortgage bonds, due Oct. 1, 1970, of which \$8,-6.500 are outstanding. The financing will also provide funds for redempn of the \$1,450,000 of 6% debentures due 1971.—V. 144, p. 2315.

Otter Tail Power Co. (Minn.)— Iay Increase Shares—
A public hearing will be held Jan. 25 in the Chicago regional office of the deral Power Commission on the application of this company for authority issue four shares of special common stock, \$1 par value, for each share of founders' common stock without par value outstanding, and four shares of unders' common stock, \$1 par value, for each share of founders' common ock without par value outstanding; or for an order dismissing the company's application for want of jurisdiction.—V. 147, p. 3919.

Outboard Marine & Mfg. Co.—To Pay 30-Cent Div.—
The directors have declared a dividend of 30 cents per share on the common stock, payable Feb. 10 to holders of record Jan. 25. This compares with 75 cents paid on Sept. 23, last; 50 cents paid on Aug. 19, last; 30 cents paid on Feb. 10, 1938; \$1 paid on Sept. 25, 1937; 75 cents paid on Aug. 10, 1937; 45 cents paid on May 10, 1937, and an initial dividend of 30 cents per share paid on Feb. 10, 1937.—V. 147, p. 3919.

Outlet Co.—Extra Common Dividend—
Directors on Jan. 7 declared an extra dividend of 25 cents per share in addition to a quarterly dividend of 75 cents per share on the common stock, both payable Jan. 24 to holders of record Jan. 20. Last previous payment was a quarterly dividend of 75 cents per share made on Aug. 1, 1938.—V. 147, p. 2401.

 Pacific Telephone & Telegraph Co. — Earnings —

 Period End. Nov. 30 —
 1938 — Month — 1937
 1938—11 Mos. — 1937

 Operating revenues _ _ _ _ \$5,809,040
 \$5,622,863
 \$62,721,977
 \$61,516,555

 Uncollectible oper rev _ _ 12,500
 22,700
 250,200
 237,898

 Operating revenues \$5,796,540 \$5,600,163 \$62,471,777 \$61,278.657 Operating expenses 4,042,467 4,090,047 44,460,358 43,080,749 Net oper. revenues... \$1,754,073 \$1,510,116 \$18,011,419 \$18,197,908 Rent from lease of oper. 795,063 property_____Operating taxes_____ 8,619,187 8,086,752 704,245 Net oper. income_____\$959,080 \$805,942 \$9,393,006 \$10,111,953
Net income______1,566,248 1,472,397 16,270,597 17,467,135
-V. 147, p. 3919.

Pantepec Oil Co. of Venezula C. A .- "American Shares"

Pantepec Oil Co. of Venezula C. A.—"American Shares" Listed on Toronto—
The "American Shares" of Pantepec Oil Co. of Venezuela C. A. have been listed on the Toronto Stock Exchange. At the same time, shares of Pantepec Oil Co. of Venezuela, the Delaware corporation, which constituted the existing listing were removed.
Shares of Pantepec Oil Co. of Venezuela, the Delaware corporation, are exchangeable into "American Shares" of Pantepec Oil Co. of Venezuela, C. A. on a share for share basis, the exchange being made at the office of the Guaranty Trust Co. in New York. The Delaware corporation is being dissolved.

Stock Options Exercised-The Wilburton Investment The Wilburton Investment Trust, Ltd., has exercised its option to purchase 25,000 shares of the common stock of this company at \$5 a share to be paid on or before March 1. In addition, the investment concern has exercised its option on 25,000 shares at \$5.50 a share and a similar amount at \$6 a share to be paid on or before June 1. The option agreement between Wilburton and Pantepec was entered into several months ago.—V. 148, p. 133.

Paramount Pictures, Inc.--To Retire Debentures

Paramount Pictures, Inc.—To Retire Debentures—
The board of directors at a special meeting held Jan. 10 voted to call for redemption at an early date \$5,000,000 of the company's 6% debentures, at par and accrued interest, payment to be made out of excess cash balances augmented by a small six-year bank loan.

It is expected that the company's consolidated cash position after call and payment of the \$5,000,000 of debentures will be in excess of \$10,000,000. The interest saving accruing to the company as a result of the debt retirement will amount to about \$250,000 annually, it was announced.

After the call there will remain in public hands \$4,400,000 of the original \$26,000,000 issue, the rest having been purchased in the open market or exchanged for 3½% debentures of the company.—V. 147, p. 3023.

\$26,000,000 issue, the rest having been purchased in the open market or exchanged for 3½% debentures of the company.—V. 147, p. 3023.

Pathe Film Corp.—Special Meeting—

Stockholders at a special meeting on Feb. 16 will consider and act upon a plan to preserve the Dupont Film Manufacturing Corp. stock owned by Pathe Film Corp., and the dividends paid thereon, by the transfer of the Pathe Laboratories and certain other assets and liabilities to a newly organized, wholly-owned subsidiary.—V. 147, p. 3771.

The board of directors will meet next week to promulgate a plan of corporate simplification to replace the program that failed of adoption in December, when an insufficient number of assents were received in time to complete the transaction during the calendar year.

Under the new program no distribution of the company's holdings of 35% of the Du Pont Film Manufacturing Corp. is involved. E. I. duPont Film shares at the same price offered by others. The 3,500 duPont Film shares will be the sole reamining asset of Pathe Film in the program of liquidation now contemplated.

It is proposed to form a new company, which will receive \$200,000 in cash for initial working capital, to take over the laboratories and other industrial assets of Pathe Film shares of the new company would be distributed pro rata among Pathe Film stockholders, as would the several other securities investments of Pathe Film stockholders, as would the several other securities investments of Pathe Film stockholders, as would the several other securities investments of Pathe Film which it will be voted on by the directors and submitted to stockholders at a meeting to be called by the board and which may be held next month.—V. 147, p. 3771.

(J. C.) Penney Co.—Sales—
Sales for the menth of December, 1938 were \$38,928,202 as compared with \$38,001,254 for December, 1937. This is an increase of \$926,948 or 2.44%.
Total sales for the year 1938 were \$257,961,666 as compared with \$275,-375,137 for the year 1937. This is a decrease of \$17,413,472 or 6.32%.—
V. 147, p. 3618.

Pennsylvania RR.—New Officer—
Appointment of James R. Downes as Vice-President Assistant to the President of the railroad, effective Jan. 16, was authorized by the board of directors.

directors.

New Rolling Stock Ordered—

The railroad announced on Jan. 11 that it would buy 15 dining cars and 12 coaches. The Edward G. Budd Mfg. Co. will build five of the diners and the coaches of welded steel. The Pullman Standard Car Mfg. Co. will build five of the diners of aluminum alloy, and the American Car & Foundry Co. will build the five others of high-tensile steel.

The cost of the order will be about \$2,100,000, which will be met without public financing. The additional dining cars will bring the number of these vehicles owned by the Pennsylvania to 205. The cars will run on roller bearings and be equipped with improved couplers and other devices for smooth and quiet movement.—V. 147, p. 4064.

Pharis Tire & Rubber Co.—Meeting Deferred— Annual meeting has been deferred until April 19.—V. 147, p. 3772.

Philadelphia & Reading Coal & Iron Co.—Court Probes Sale of Coal Lands-

Federal Judge William H. Kirkpatrick on Jan. 5 ordered the company to show why the sale of 44,291 acres of coal lands in Dauphin and Lebanon

counties to a lawyer in Philadelphia should not be set aside. The company was directed to answer in Federal Court in Philadelphia. Company is being reorganized under the Federal Bankruptcy Act.

Allen Gray Clark recently purchased the capital stock of the Grand View Coal Co, a concern set up for disposal of the company's excess coal lands. The property, under large mortgages, was purchased at auction for \$59. Later Mr. Clark asked permission of the Special Master to sell the land to the Commonwealth of Pennsylvania for conservation purposes for \$198,000. The Master approved the proposed transfer to the State through Dr. James F. Bogardus, Secretary of Forests and Waters, but a group of minority bondholders objected and told the Court the deal was "outrageous."

minority pondioners objected and told the control of the control o

Pilot Full Fashion Mills, Inc.—Stocks Offered——Public offering by means of a prospectus of 15,000 shares of preferred stock, 6½% cumulative (par \$20), and 60,000 shares of common stock (par \$1) was made Jan. 10 by a group headed by R. S. Dickson & Co., Inc., Charlotte, N. C., and New York, in units of one share of preferred stock and four shares of common, at \$44 per unit. Other members of the offering group are Scott, Horner & Mason, Inc., Lynchburg, Va.; Oscar Burnett & Co., Inc., Greensboro, N. C.; Southern Investment Co., Inc., Charlotte, N. C.; Lewis & Hall, Inc., Greensboro, N. C.; Vance, Young & Hardin, Inc., Winston Salem, N. C., and C. S. Ashmun Co., Minneapolis, Minn. The offering includes only outstanding shares and does not represent any new financing by the company.

Company was organized in 1928 under Delaware laws and domesticated under North Carolina laws, and is engaged in the business of manufacturing, finishing and selling ladies' full fashioned silk hosiery. It owns a complete modern plant and equipment located at Valdese, N. C., with a capacity of approximately 350,000 dozen pairs of hosiery per annum, oased on a 5-day week. The design of the machinery is such that it is adaptable for knitting any known substitute for silk and also cotton.

The company has no funded debt. As of Sept. 30, 1938, there were authorized and outstanding 19,830 shares of preferred stock and 198,300 shares of common.

For the year ended June 30, 1938, the company reported net income of \$209,580, equivalent to 93c. per share of common stock after preferred dividends, compared with \$167,986 or 72c. per common share, for the year ended June 30, 1937.

For the three months ended Sept. 30, 1938, net income amounted to \$57,608, or 26c. per share of common.

Current assets of the company as of Sept. 30, 1938, including cash of \$93,772, amounted to \$625,634 and were in excess of 6.7 times current liabilities of \$92,884.—V. 147, p. 3468.

Pioneer Gold Mines of British Columbia, Ltd.-Earns.

 Month of December—
 1938
 1937
 1936

 Gross______
 \$160,000
 \$170,000
 \$185,000

 x Net after expenses_______
 95,000
 88,000
 112,000

 x Before depreciation, depletion and taxes.—V. 147, p. 3772.

Pittsburgh & Lake Erie RR.—Earnings-

Period End. Nov. 30— Railway oper. revenues_ Railway oper. expenses_	1938—Mo \$1,615,179 1,290,220	nth—1937 \$1.507,096 1,450,873	\$12,899,599	Mos.—1937 \$21,980,586 18,168,330
Net rev. from ry. oper. Railway tax accruals Equip. & jt. facil. rents_	\$324,959 166,640 Cr145,518	\$ 56,223 100,248 Cr205,294	\$1,337,911 1,448,193 Cr1,836,875	
 Net ry. oper. income. Other income.	\$303,837 , 14,085	\$161,269 12,577	\$1,726,593 150,557	\$4,041,686 299,681
Total income Miscell. deduc. from inc_ Total fixed charges	\$317,922 37,927 3,382	\$173,846 67,473 3,377	\$1,877,150 319,343 39,156	\$4,341,367 527,905 50,620
Net inc. aft. fixed chgs Net inc. per sh. of stock. —V. 147, p. 4064.	\$276,613 \$0.32	\$102.996 \$0.13		\$3,762,842 \$4.36

Pittsburgh Steel Co .- Stock Option Amended-PITESDUIGN Steel LO.—Stock Uption Amended—
Directors have amended the option to purchase common stock granted to Alexander R. Walker, Executive Vice-President. Mr. Walker's new option permits him to purchase 1,500 shares of common at \$12.50 a share as of Dec. 31, 1939, and 1,500 shares additional at the same price as of Dec. 31, 1939. The original option called for the same price and the same amounts of stock but the dates were Dec. 31, 1937 and Dec. 31, 1938.

—V. 147, p. 3619.

Porcupine Lake Gold Mining Co., Ltd.—Registers with

See list given on first page of this department.—V. 143, p. 1569

Tel. & cable oper. ryval.
Repairs
Deprec. & amortization.
All other maintenance.
Conducting operations.
Relief depts. & pensions.
All other gen. & miscell.
expenses. 35,430 38,452 410,074 414,058 Net tel. & cable op.rev. Uncollectible oper. revs. Taxes assign. to oper... **x\$79**,280 5,000 82,715 **x\$**89,679 4,000 83,488 x\$18,830 55,000 958,349 \$441,655 52,000 866,250 Operating loss_____ Non-oper. income_____ \$166,995 3,194 \$177,167 \$1,032,179 32,447 Gross deficit_____ Deduc. from gross inc__ \$163,801 249,613 \$174,061 250,797 \$999,732 2,760,652 \$3,150,081 \$424.858 \$3,760,384 Net deficit______\$413,414 x Indicates loss.—V. 147. p. 3619.

Potrero Sugar Co.—Name Changed—New Director—
Stockholders of this company, a Delaware corporation, voted on Jan. 11
to amend the certificate of incorporation by changing the name of the company to the Potrero Sugar Co., Inc. to enable it to do business in the State of New York.
Edward W. Hughes was elected a director to succeed Cyrus L. Merriam.
Other retiring directors were re-elected.—V. 146, p. 607.

Potrero Sugar Co., Inc.—New Name-See Potrero Sugar Co., above.

Prudential Investors, Inc.—New Director— At a meeting of the Board of Directors held Jan. 11, Mr. Henry March as elected a director.—V. 147, p. 2714.

Public Service Corp. of New Jersey—New Budget Voted An appropriation approximating \$23,500,000 for new construction, improvements and extensions in gas and electric service has been approved for the 1939 budget of this corporation, it was announced on Jan. 4. The fund will be used by the subsidiary operating companies of the corporation. "While all this total sum will not be expended this year," the announcement said, "the authorization will make it possible to start work on several

necessary projects consistent with the company's policy of keeping ahead of the demands for services in the fast-growing territories.

The principal item in the construction program will be erection of a 1,000-kilowatt turbine generator and two boilers at the Burlington generating station of the Public Service Electric & Gas Co., a susbidiary. This work is expected to be completed in 1941, at an approximate cost of \$12,000,000.

About 500 mem will be employed on the project.

About \$2,000,000 will be spent for installation and reinforement of distribution circuits and for continuance of placing electric transmission lines underground. For modernization of the switchhouse at the Marion generating station about \$1,000,000 will be spent.

Other projects include construction of a new electric distribution head-quarters in Elizabeth and installation of additional transmission facilities in the Elizabeth district, an increase in the generating capacity of the central gas works at Raritan from 4,000,000 to 10,000,000 cubic feet daily and construction of a 24-inch gas main from Belleville to Montclair, which will be used to reinforce the supply in Belleville, Montclair, Bloomfield, Glen Ridge, Verona and the Caldwells.

About \$4,000,000 will be spent for gas and electric service extensions from newly acquired business and for minor improvements in the entire territory served by the company.—V. 147, p. 3920.

Puget Sound Power & Light Co. (& Subs.)—Earnings

Puget Sound Power & Light Co. (& Subs.)-Earnings \$7,258,259 Dr47,674 \$642,551 Dr18,356 $\begin{array}{c} \$6,970,410 \\ Dr157,702 \end{array}$ \$645,881 Dr12,568 Net oper. revenues___ Non-oper. income (net)_ \$6,812,708 3,844,620 \$7,210,585 3,847,384 \$633,313 319,755 Balance_____ Int. & amortization____ Balance_____\$313,558 Appropriations for retirement reserve__ \$2,968,088 1,468,988 \$3,363,201 1,492,436 \$303.349 \$1,870,765 550,000 \$1,499,100 550,000 Balance_____ Prior preference dividend requirements____ \$949,100 1.583,970 \$1,320,765 1,583,970 Balance_____Preferred dividend requirements_____

Note—Effective Jan. 1, 1937, the company adopted the new system of accounts prescribed by the Federal Power Commission, which differs in certain respects from the system the company previously followed, hence the above 12 months' figures are not exactly comparative.—V. 147, p. 3773.

Pullman Co.—Earnings

1938—11 Mos.—1937 \$4,535,859 \$54,155,571 \$57,114,375 4,494,582 47,538,056 51,076,470 \$41,277 \$6,617,515 \$6,037,905 Net revenue... \$483,053 Auxiliary operations:
Total revenues_____
Total expenses_____ \$162,029 131,542 \$173,391 149,594 \$1,832,379 1,543,383 \$23,797 \$288,996 \$328,086 \$30,486 Net revenue_____ Total net revenue_____
Taxes accrued_____ \$6,906,511 3,992,468 \$6,365,991 2,957,150 \$513,540 319,845 \$65,074 264,129 \$3,408,842 x\$199,055 \$2,914,043 \$193,694 Operating income__ x Indicates loss.—V. 147, p. 3620.

Quebec Extension Ry.—RFC Loan Stopped—
The Interstate Commerce Commission has withdrawn its permission to the company to borrow \$3,000,000 from the Reconstruction Finance Corporation. The company had received approval of the loan in 1934 and planned to build an electric extension between Portage, Me., and Lacfrontier, Que.—V. 139, p. 2689.

Radio Corp. of America-Suits Charge \$500,000,000

W dste—
Three stockholders' suits have been instituted in New York Supreme Court against present and former officials and directors of the corporation, charging that they negligently and fraudulently permitted the dissipation and waste of corporate assets. In one action the loss to the corporation is estimated at about \$500,000,000. In the two others no estimates

is estimated at about \$500,000,000. In the two others no estimates are made.

Existence of the suits was disclosed when the defendants moved before Justice Aaron J. Levy to consolidate the three so that they could be disposed of at a single trial. Justice Levy reserved decision on the motion.

The plaintiffs in all three suits have minor holdings of Radio Corp. stock. They are suing on behalf of themselves and all other stockholders and ask that the defendants be required to repay the corporation any amounts found to have been taken from its treasury improperly.

Besides present and former officials, defendants in the actions include the General Electric Co. Westinghouse Electric & Manufacturing Co., and the American Telephone & Telegraph Co. The corporate defendants are alleged to have received improper payments from Radio Corp.

are alleged to have received improper payments from Radio Corp.

Replies to Stockholders' Suit—
Replying to the action, Manton Davis, Vice-President and General Counsel of R. C. A., asserts: "These contracts formed the basis for the settlement in 1932 of the proceedings which had been brought by the Government against R. C. A., General Electric, Westinghouse Electric, A. T. & T., and others. The contracts and the terms of settlement of the Government suit were not only approved by directors of R. C. A. at that time, but were submitted to stockholders of the company and approved by them. For the past six years the companies affected carried on their operations under these contracts.

"After full consideration of the complaints, the directors of R. C. A. are of opinion that the pending stockholders' suits are entirely without foundation. Charges in the complaints that the payment of dividends by R. C. A. to its stockholders has resulted in the impairment of its capital show a complete lack of information on the part of the individuals making the charges. "—V. 147, p. 3026.

Radic-Keith-Orpheum Corp.—More Time Allernal

Radic-Keith-Orpheum Corp.—More Time Allowed—Action on confirmation of the amended plan of reorganization was adjourned Jan. 5 until Jan. 26 by Federal Judge William Bondy. The adjournment was taken to permit time for the submission to stockholders and creditors of the plan as modified by the court and for their withdrawal, if they desire, of consent previously given.

Hamilton C. Rickaby, attorney for the Atlas Corp., proponent of the plan, stated that the modification had been approved by the Atlas Corp.—V. 147, p. 4065.

Rapid Transit in N. Y. City-Transit Facilities Show

Passenger Decline-

A decrease of 19,300,000 passengers, or six-tenths of 1%, in the total traffic in the City of New York for the fiscal year ended June 30, 1938, as compared with the previous year, was reported Jan. 8 by the Transit Commission. The total number of passengers of the lines reporting to the commission was 3,101,900,000. The lines included the City Independent Subway System, the Hudson tubes, street surface railway lines and all bus lines.

Subway System, the Hudson tubes, street surface railway lines and all bus lines.

The rapid transit lines (including the City of New York-Independent System) during the fiscal year 1938 carried 1,864,200,000 passengers, which was 26,300,000 (1.4%) less than in the preceding year.

The Interborough Rapid Transit Co. and the New York Rapid Transit Corp. (B.-M. T.), combined, reported a total traffic for the fiscal year 1938 of 1,514,400,000 passengers, representing a decrease as compared with the 1937 fiscal year of 87,000,000 passengers, or 5.4%, which was

largely offset by the increase of 60,700,000 passengers on lines of the City of New York-Independent System.
The rapid transit and street surface railways, combined, reported a deficit for the fiscal year 1938 of \$6,786,000, as compared with a profit of \$1.564,000 in the preceding year.
The rapid transit lines, combined, reported a deficit for the year of \$6,391,000, as compared with a profit of \$712,000 in 1937.—V. 147, p. 1787.

\$855,611 354,483 415,485 11,000 376,119 Net tel. & cable op.rev Other oper, revenues___ Other oper, expenses___ Uncollectible oper, revs_ Taxes assign, to oper___ \$33,800 30,966 38,447 Cr9,000 19,401 \$297,657 333,044 \$44,339 29,856 37,851 333,044 428,151 11,000 281,564 37,851 1,000 34,189 \$15,918 88,118 x\$90,014 714,399 \$407,490 880,251 Operating income____ Non-oper. income____ \$1,155 93,859 \$1,287,741 314,028 \$624,385 256,503 \$104,036 26,488 Gross income_____ Deduc's from gross inc__ \$95,014 20,034 \$77,548 \$973,713 \$367.882

Reliance Steel Corp.—Acquisition—
Sale of the business of the Sheet Metal Manufacturing Co., Youngstown, jobbers and wholesalers of steel sheets and its products, to this
corporation has been announced by Thomas E. Farrell, President of the

acquired company.

The cash purchase price was not disclosed.—V. 147, p. 2875.

Reserve Investing Corp.—\$1.25 Dividend—
The directors have declared a dividend of \$1.25 per share on account of accumulations on the \$7 cum. pref. stock, no par vaue, payable Jan. 14 to holders of record Jan. 6. Like amount was paid on Oct. 15, July 15, April 15 and on Jan. 15, 1938; a dividend of \$5 was paid on Dec. 24, 1937; dividends of \$1.25 were paid on Oct. 15, July 15, April 15 and Jan. 15, 1937; a dividend of \$3.75 per share was paid on Dec. 18, 1936, and dividend of \$1.25 were paid on Oct. 15, July 15, April 15 and Jan. 15, 1935.—V. 147, p. 2254.

(R. J.) Reynolds Tobacco Co.—Report Reveals \$20,000,-000 Loan Obtained from Insurance Company at Rate of 2.45% to Fund Short-Term Debt-

In a letter accompanying the report, President Jas. A. Gray states:

"During the summer of 1938, in recognition of the continuance of the desirability of higher inventory investment, for which funds were borrowed in 1937, it was deemed advantageous to convert the principal part of current payables into notes due serially. In August arrangements were made with an insurance company for a loan due over a 10-year period at an interest rate of 2.45%, and in October the notes in the amount of \$20.000.000 were issued, payable \$2.000.000 per year from 1940 to 1949, inclusive. The advantages of this funding of short-term debt through notes due over a period of years are obvious, particularly in yiew of the unusually low interest rate offered the company on this loan.

"With a decline in 1938 of more than 20% in total industrial production in the United States, resulting in some shift by consumers to lower priced products because of the restriction of their purchasing power, the amount of company sales in 1938, as reported in the financial statement, was 6.84% below the amount for 1937. Net earnings for 1938 were 14% below those for 1937. In the year 1938 there were no increases in prices of company products and the decrease in net earnings at a percentage higher than the percentage of decrease in sales is more than accounted for by four items of expense beyond direct control. These four items of heavier costs were: Increased rate of Federal taxes on income, increase in Social Security tax rates, higher freight charges and greater cost of tobacco used in manufacturing company brands, which greater cost of lobacco used in manufacturing company brands, which greater cost of lobacco used in manufacturing company brands, which greater cost of lobacco used in manufacturing company brands, which greater cost of lobacco used in manufacturing company brands, which greater cost of lobacco used in manufacturing company brands, which greater cost of lobacco used in manufacturing company brands, which greater cost of lobacco used in

Income Account fo	r Calendar Ye	ars	
N'at asles \$200 965 01	1937 5 \$302,999,l61	\$289.313.165	
x Profits from oper 31,647,28	5 36,459,124	37,454,735	\$29,408,650
Int. & divs. on invest- ments, misc. inc. (net) 390,46	0 278,008	949,977	1,118,228
Total income\$32,037,74	5 \$36,737,132	\$38,404,712	
lescence, &c 1,141,95	7 1,040,404	997,805	933,174
Interest paid 468,84 Fed. & State inc. taxes 6,692,63 Casualty loss thro. flood		8,153,772	5,697,306
Net profit\$23,734,30 Undiv. prof. prev. year_ 40,850,66	6 \$27,602,372 2 41,748,289	\$29,253,135 42,495,154	\$23,896,398 48,598,756
Total surplus\$64,584,96 Common dividendsy23,000,00	8 \$69,350,662 0 28,500,000		\$72,495,154 30,000,000
Total undiv. profits \$41,584,96	8 \$40,850,662	\$41,748,289	\$42,495,154
Shs. com. & com. B out- standing (par \$10) 10,000,00	0 10,000,000	10,000,000 \$2,92	10,000,000 \$2,38
x After deducting all charges an &c. y Not including \$6,000,000 div surplus in 1937.	d expenses of idend paid Ja	n. 3, 1938, ch	

Comparative Balance Sheet Dec. 31 1938 1937 1938 1937 Assets—— \$ \$ \$ | Liabilities | 1900 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | 10,000 Liabilities

Total_____181,605,681 180,721,252 Total_____181,605,681 180,721,252 * After depreciation.—V. 147, p. 2403.

Rich's Inc .- Extra Dividend-Directors have declared an extra dividend of 50 cents per share in addition to the regular quarterly dividend of like amount on the common stock both payable Jan. 25 to holders of record Jan. 20. Extra of \$1 was paid on Dec. 15, last.—V. 147, p. 3169.

Richmond Insurance Co. of N. Y.—Extra Dividend—
The directors have declared an extra dividend of 15 cents per share in addition to a quarterly distribution of 15 cents per share on the common stock, par \$5, both payable Feb. 1 to holders of record Jan. 11. Similar amounts were paid on Feb. 1, 1938 and 1937.—V. 146, p. 286.

Rike-Kumler Co.—Dividends Resumed—
Directors, have declared a dividend of 25 cents per share on the common stock, no par value, payable Jan. 23 to holders of record Jan. 12. This will be the first dividend paid since Jan. 25, 1938 when \$1 per share was distributed.—V. 147, p. 131.

Rochester Capital Corp.—To Pay 20-Cent Dwidend—
The directors have declared a dividend of 20 cents per share on the capital stock, no par value, payable Jan. 16 to holders of record Jan. 7. This compares with 35 cents paid on Jan. 15, 1938; 10 cents paid on Jan. 24, 1937; 35 cents paid on Jan. 11, 1937 and with dividends of 20 cents per share previously distributed each year.—V. 146, p. 1087.

Rochester Telephone Corp.—Earnings-

Period End. Nov. 30-	1938-Mon	th-1937	1938—11 Mos.—1937	
Operating revenues Uncollectible oper. rev	\$432,793 728	\$424,040 478	\$4,714,541 8,088	\$4,579,021 4,159
Operating revenues Operating expenses	\$432,065 302,792	\$423,562 314,956	\$4,706,453 3,353,101	\$4,574,862 3,278,696
Net oper. revenues Operating taxes	\$129,273 54,633	\$108,606 49,365	\$1,353,352 606,049	\$1,296,166 502,049
Net oper income Net income —V. 147, p. 3620.	\$74,640 49,699	\$59,241 32,905	\$747,303 472,231	\$794,117 516,954

Royal Dutch Co.-Interim Dividends

Directors have declared an interim dividend of \$1.084 per share on the New York shares payable Feb. 1 to holders of record Jan. 18.—V. 147, 3620.

Rutland RR .- Earnings-

1938-Mon	th-1937	1938-11 A	Ios.—1937
\$251,487	\$255,273	\$2,680,755	\$3,247,403
258,153	262,721	2,886,605	3,001,996
x\$6,666	*\$7,448	*\$205,850	\$245,407
27,887	24,355	315,682	263,003
Cr1,424	Cr2,651	11,636	Cr18,313
\$33,129	\$29,152	\$533,168	y \$717 62,536
3,977	3,299	47,509	
\$29,152	\$25,853	\$485,659	y \$63,253
433	424	4,174	4,489
33,899	33,908	372,879	374,205
\$63,484 V. 147, p. 40	\$60,185 66.	\$862,712	\$315,441
	\$251,487 258,153 x \$6,666 27,887 <i>Cr</i> 1,424 \$33,129 3,977 \$29,152 433 33,899 \$63,484	258,153 262,721 x\$6,666 x\$7,448 27,887 24,355 C71,424 C72,651 \$33,129 \$29,152 3,977 3,299 \$29,152 \$25,853 433 33,908	\$251,487

San Carlos Milling Co., Ltd.—Capital Reduced—Distribution-

Effective as of Sept. 29, 1938 the capital of this company was reduced from \$2,000,000 to \$1,600,000 by reducing the par value of the shares from \$10 to \$8 per share.

A distribution from capital surplus of 20 cents per share was made on Dec. 15 and on Nov. 15, last.

Regular dividends of 20 cents per share were paid on the old stock on Oct. 15, last and each month previous.—V. 145, p. 4127.

San Diego Consolidated Gas & Elec	ctric Co	-Earnings
12 Months Ended Nov. 30-	1938	1937
Gross operating revenues	\$8,433,388	\$8,165,691
Net oper. revenue & other income, before appro-		
priation for retirement reserves, and after taxes_	3,432,984	3,281,085
Net income, after deduction for interest charges, amortization of debt discount and expenses, &c_	1.411.760	1,337,532
-V 147 p 3620		

Sanford Mills—\$1.50 Dividend—
Directors have declared a dividend of \$1.50 per share on the common stock, payable Jan. 20 to holders of record Jan. 14. A dividend of \$1 was paid on Sept. 1, last and previous payment was the \$2 distribution made on Nov. 26, 1937.—V. 147, p. 1353.

Savannah Electric & Power Co.—Earnings Period End. Nov. 30— 1938—Month—1937 1938—12 Mos.—1937

Operating revenues Operation Maintenance Taxes	\$190,175 64,794 10,716 23,957	\$189,973 72,401 8,164 21,320	\$2,227,390 828,216 122,707 279,998	\$2,158,196 836,646 114,223 231,362
Ner oper. revenues Non-oper. income (net).	\$90,708 Dr1,512	\$88.088 34	\$996,469 Dr9,439	\$975,965 9,142
Balance Interest & amortization_	\$89,196 31,323	\$\\\ 8,121 31,704	\$987,030 377,602	\$985,108 379,757
BalanceAppropriations for retires		\$56,417	\$609,428 245,222	\$605,351 248,444
Balance			\$364,206 149,115	\$356,906 149,115
			\$215,091 60,000	\$207,792 60,000
Balance for common dividends and surplus			\$155,091	\$147,792

Note—On Jan. 1, 1937, changes were made in accounting procedure, hence the above 12 months' figures are not exactly comparative.—V. 147, p. 3774.

Schenley Distillers Corp.—New President—
Lester E. Jacobi was elected President of this corporation at a meeting of the directors Jan. 5. He succeeds his brother Harold, who died last week. Mr. Jacobi formerly was Vice-President in charge of plants production and also Treasurer. Carl J. Kiefer of Cincinnati, Superintendent of plants and production, will succeed Lester Jacobi as Vice-President in charge of plants and production.
Mr. Kiefer and Ralph T. Heymsfeld, Secretary and counsel of the firm, were elected to the board of directors.
Sidney B. Becker, Assistant Treasurer, was made Treasurer, succeeding Lester Jacobi.
The board also elected Lewis S. Recentled, Chairman of the Treasurer.

Sidney B. Beach, Assessment Lester Jacobi.

The board also elected Lewis S. Rosenthal, Chairman of the Executive and Finance Committee and one of the founders of the firm, as Chairman of the Board.—V. 147, p. 3321.

Schiff Co.—Sales—
Sales for the month of December, 1938 were \$1,681,894 as compared with sales for December, 1937 of \$1,588,774. This was a gain of 5.86%. Sales for the 12 months' period this year were \$12,558,676 as compared with last year of \$13,439,036. This was a loss of 6.55%.—V. 147, p. 3774.

Scott Paper Co.—Bonds Called—
Company has elected to redeem \$250,000 principal amount of its 3\\\\%\\ convertible debenture bonds at 105 on March 1, 1939. The company reports that as of the close of business Jan. 10 there was outstanding only \$2,756,000 of the original \$4,000,000 principal amount of these bonds issued March 1, 1937. Each \$1,000 bond is convertible into 25 shares of the company's common stock. The called bonds are convertible up to Feb. 24, 1939. Uncalled bonds will be convertible up to March 1, 1942.

—V. 147, p. 3170.

Seaboard Air Line Ry.—Proposes \$640,000 Equip. Issue—The company through its receivers has applied to the Reconstruction Finance Corporation for authority to assume obligation and liability with respect to \$640,000 of equipment certificates, proceeds from the sale of which would be used to finance in part the purchase of new equipment costing an estimated \$725,000.

The carrier heretofore has asked the RFC's assistance in selling the certificates on a basis that will result in an annual dividend rate averaging not more than 3%. The RFC either is to purchase the certificates for its own account, purchase for resale, or guarantee the obligations.—V. 147, p. 4067.

own acc p. 4067.

Sears, Roebuck & Co.-Sales-

Period End. Dec. 31— 1938—4 Weeks—1937 1938—48 Weeks—1937 les——\$60,633,795 \$58,443,560 \$503244,563 \$543239,325 Sales_____V. 148, p. 134.

Seiberling Rubber Co.—Retires Outstanding Debt—
The entire outstanding funded debt of the company was retired Dec. 29 through purchase at public sale in New York City of \$2,350,000 of 6% class Å debenture notes for \$752,000.
Commenting upon the purchase of the debentures, J. P. Seiberling, President, said, "By this purchase of the debentures the company is enabled to retire its outstanding funded debt, thereby increasing its surplus to the extent of \$1,598,000 and materially reducing fixed charges resulting from the debt that in the past have amounted to \$141,000 per annum.

"This is the first step in a program to revise the company's debt and capital structure for the purpose of reducing fixed charges, increasing earning power, strengthening working capital and hastening the day when the company will be justified in resuming payment of dividends."—V. 147, p. 4067.

Servel, Inc.—Annual Report—
As of Oct. 31, 1938, net current assets were \$10,200,010, represented by current assets of \$12,682,851 and current liabilities of \$2,482,841. This compares with net current assets of \$10,730,908 at Oct. 31, 1937, a decrease of \$530,898. The ratio of current assets to current liabilities was 5.11 to 1, as compared with 3.96 to 1 at the end of the 1937 fiscal year.

Expenditures for new buildings, machinery and equipment, exclusive of special tools, amounted to \$292,408. Included therein was the cost of a warehouse of approximately 100,000 square feet of floor space, ownership of which has reduced rental costs. This warehouse was purchased during the year and is located in Evansville, Ind., convenient to the factory. Depreciation charges against income during the year amounted to \$455,147, as compared to \$447,944 charged during the preceding fiscal year. Fist muge. 5% bonds in the amount of \$507,000 were called on Oct. 28, 1938, for redemption on Jan. 1, 1939, at the redemption price of 105%.

Income Account for Years Ended Oct. 31 (Incl. Sub. Cos.)

1938

	income Account jo	1938	1937	1936	1935	٠
	Gross profit on sales Advertising, selling and	\$5,504,608	\$10,456,062		\$5,730,987	
	service expenses	3,086,664	3,794,435	2.793,680	2,162,071	
	Admin. & general exps	579,080			579,114	
	Net profit on oper		\$5,980,488	\$5,405,118	\$2,989,801	
	Other income	129,788	116,948	54,386	6,373	
	Total profit	\$1,968,652	\$6,097,436		\$2,996,174	
	Interest	50,384	67,050	75,384	75,384	
	Fed. capital stock tax	33,333	59.573	57,790	39,088	
	Extraordinary deduct'ns			250,000	266,000	
	Prov. for conting'cies_		187,619			
ŕ	Excess of call price over					
	par val. of 1st mtge.	Alle to the				
	bonds retired	25,350	25,000			
	Provision for doubtful					
	accounts, &c	37.429	7.882	12,014	34.627	
	Loss on sale of cap, assets	28,428	98,509	57.960	71,495	
	Idle plant expenses	1,259			2,565	
	Prov. for Federal taxes	220,000	850,000	766,000	395,500	
	Prov. for Fed'l surtax on	4-5-4		. ,		
	undistributed profits_		135,000			
	a Net profit for period	\$1,572,469	\$4,666,802	b\$4,240,355	\$2,111,517	
	Preferred dividends	48,524	48,524	48,524	48,524	
	Common dividends	1,781,426	4,008,209	757,126	222,678	
	Shs.com.stk.out.(par \$1)	1,781,426	1,781,426		1,781,426	
	Earnings per share	\$0.85	\$2.59		\$1.16	
	- CI			0455 145 100		

a Charges for depreciation for 1938 amounted to \$455,147; 1937, \$447,945; 1936, \$394,847 and 1935, \$340,641. b Company was not subject to surfax on undistributed profits for fiscal year ended Oct. 31, 1936.

Consolidated Balance Sheet Oct. 31

	Assets-	1938	1937	Labuities-	1938	1937
	Plant & property	4,114,191	4,176,334		693,200	693,200
	Cash	8.685,257	7,395,117	b Common stock.	1,794,061	1,794,061
	Time deposits	250,342	1,200,000	Accounts payable.	591,156	1,029,877
ř.	Notes, trade ac-		1 100	Accruals	564.848	824,577
	ceptances & ac-		VE 27 67	Provision for em-		, ,
	counts, receiv	935,775	1.028.162	ployees' bonus	117,000	334,000
	Inventories	2.811.476	4.738.570	Prov. for Federal		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	c Other fixed assets		2,100,010	income taxes	220,000	985,000
	at cost	389.473	348.624	Divs. payable	457,488	457,488
	Deposits & sundry	5551110	., 020,022	1st mtg 5% bonds	2011200	201,200
	receivables	97.047	77.510	due 1939	532,350	
	Prepaid expenses	130,610	204.274	1st mtge, 5% gold	,	
	Patents &c	100,010	1	bonds, due 1948.	500,670	1.007.670
	Tatemes, deciring		- T	Res. for conting	395,811	389,262
		COLUMN TO A COLUMN	d	Res. for warranty	. 000,011	000,202
				service	995,483	1.044.565
	and a presidence of		A Control of the 19	Other reserves	72,734	59,657
			Talky All Jacks 19	Capital surplus	4.336.140	4.336,140
*			1971 1971 1971	Earned surplus	6,155,867	6,225,730
				Treasury stock	$D\tau 12.635$	Dr12.635
	The 1994 and 1992	`.		riensury stock	2712,000	D/12,000
	Total 1	7 414 174	10 100 501	Total	7 414 174	10 100 501

Total 17,414,174 19,168,591 Total 17,414,174 19,168,591 b Represented by share of \$1 par value. c After \$11,487 (\$10,251 in 1937) allowance for depreciation: tools at cost, less \$30,429 (\$29,511 in 1937) amortization, and construction in progress.—V. 147, p. 3774.

(W. A.) Sheaffer Pen Co.—Preferred Stock Called—Company has called all its outstanding preferred stock consisting of 307 shares as of Jan. 1, 1938, it was announced by C. R. Sheaffer, resident.

1.307 shares as of Jan. 1, 1938, it was announced by C. R. Sheaffer, President.
Calling of the stock reflects the current improvement in business and generally improved outlook for 1939. Mr. Sheaffer declared the company's November and December business was the best in nine years.
With the calling of the preferred stock the company has no funded debt and no bank loans, the only debt being current bills. Capital stock now consists of 162,355 shares of no par common, including treasury stock.
Mr. Sheaffer stated: "It seems good business to retire the preferred stock because the cash position of the company is strong and the preferred represented an 8% cumulative interest paying obligation."—V.147, p. 3923.

Simpson's, Ltd.—Accumulated Dividend—

Simpson's, Ltd.—Accumulated Dividend—
The directors have declared a dividend of \$2.25 per share on account of accumulations on the 6½% cumulative preferred stock, payable Feb 1. to holders of record Jan. 21. Dividends of \$1.25 were paid on Nov. 1. Aug. 1 and on May 2, last: a dividend of \$2.25 was paid on Feb. 1, 1938, and a dividend of \$1.25 was paid on Nov. 1, 1937, and of the first of the directors declared a dividend of \$1.25 per share on the new 5% cum. pref. stock payable May 1, 1937, but due to the cancelation of the refinancing plan, this dividend has been credited to the old 6½% preferred stock and accumulations reduced according!y.—V. 147, p. 2547.

Siscoe Gold Mines, Ltd.—Production—
December production was \$172.509 from total of 18,439 tons milled indicating an average recovery of \$9.35 per ton compared with \$172.214 in November when tonnage was 18,018 and average recovery \$9.55 and \$210,024 in December, 1937 when tonnage amounted to 18,241 and average recovery \$11.51 per ton.—V. 147, p. 3621.

South West Pennsylvania Pipe Lines-Stock Reduction

Stockholders of the company on Jan. 12 approved action of their directors in decreasing the capital stock from \$1,750,000 to \$350,000 and changing the par value from \$50 to \$10 a share.—V. 147, p. 3470.

Southern California Telephone Co.—Gain in Phones—Company during December had a net station gain of 3,871 compared with a net gain of 3,905 stations in December, 1937.

For the 12 months to Dec. 31, 1938, net station gain was reported at 32,470 compared with 52,156 gained in he 1937 year. As of Dec. 31, 1938 there were 701,785 stations in service.—V. 147, p. 3621.

Southern Ice Co. Inc .--Tenders

Chase National Bank of the City of New York, successor corporate trustee, is inviting offers for the sale of sufficient Southern Ice & Utilities Co. first mortgage gold bonds, convertible 6% series, due Feb. 1, 1946 to the sinking fund in an amount to exhaust the sum of \$19,290, at a price not to exceed 102% and interest. Offers will be received by the bank to 12 noon, Jan. 20, 1939, at its corporate trust department, 11 Broad St., New York.—V. 147, p. 904.

Southern New England Telephone Co.-Earnings

Period End. Nov. 30— Operating revenues Uncollectible oper. rev	1938—Mo \$1,543,446 4,500			Mos.—1937 \$16,454,925 35,000
Operating revenues	\$1,538,946	\$1,501,206	\$16,484,275	\$16,419,925
Operating expenses	1,079,417	1,094,731	12,133,952	11,289,087
Net oper. revenues	\$459,529	\$406,475	\$4,350,323	\$5,130,838
Operating taxes	137,397	112,216	1,381 654	1,341,062
Net oper. income	\$322,132	\$294,259	\$2,968,669	\$3,789,776
Net income	251,614	238,060	2,308,252	3,180,205

Fourth Week of December — Jan. 1 to Dec. 31—
1938 1937

Gross earnings (est.) ... \$3,432,088 \$2,798,520 \$118993,352 \$131200,576

—V. 147, p. 4068.

Spang, Chalfant & Co., Inc .- Tenders-

Peoples-Pittsburgh Trust Co., will until 12 o'clock noon March 10 receive bids for the sale to it of sufficient 1st mige. 5% sinking fund gold bonds due Jan. 1, 1948 to exhaust the sum of \$199,580 at prices not exceeding 103 and interest.—V. 147, p. 2404.

Net sales for the month of December, 1938 were \$5,607,719 compared with \$6,085,721 for December, 1937, and show a decrease of 7.85%.

Net sales for the 12 nonths ended Dec. 31, 1938, were \$49,847,328 compared with \$56,117,734 for the same period in 1937, which is a decrease of 11.17%.—V. 147, p. 3621.

Standard Gas & Electric Co .- Weekly Output-

Gas & Liectric co.— In centry Output

Gas & Llectric co. system for the week ended Jan. 7, 1939, tot.led 109,393, 127 kilowatt-hours, an increase of 5.1% compared with the corresponding week last year.—V. 147, p. 135.

Standard Oil Co. (Kan.)—Buys 6,648 Own Shares-

Company has reported to the Securities and Exchange Commission purchase of 6,648 shares of its own common stock, bringing the total outstanding on Dec. 31 last, to 106,190 shares.—V. 147, p. 3471.

(John B.) Stetson Co.-New Director-

Frank M. Hardt was elected a director of this company at the recent annual meeting. He succeeds H. G. Brengle.—V. 147, p. 134.

Stott Briquet Co., Inc.—Accumulated Dividend—
The directors have declared a dividend of 50 cents per share on account of accumulations on the \$2 conv. pref. stock, payable Feb. 1 to holders of record Jan. 20. Similar payment was made on Nov. 1, Aug. 1, April 26 and Feb. 1, 1938, and on Feb. 1, 1937.—V. 147, p. 2548.

Sun Oil Co.-\$12,000,000 Debentures Placed Privately in

Sun Oil Co.—\$12,000,000 Decentures Flaced Frivately in December, 1938—

The company on Dec. 31, 1938, sold privately \$12,000,000 of 10-year 2½% debentures, plus accrued interest to the date of delivery, to the Equitable Life Assurance Society of the United States, according to information disclosed in a report to the Securities and Exchange Commission. The proceeds of the issue (dated Dec. 1, 1938) will be used for the construction of refining units at Marcus Hook; Pa., and Toledo, Ohio.

The company in Feb. 1937 sold privately an issue of \$9,000,000 2½% debentures at par to the Prudential Life Insurance Co. of America.—V. 147, p. 2877.

Sun Ray Drug Co.—To Pay 20-Cent Dividend—
Directors have declared a dividend of 20 cents per share on the common stock, par \$1, payable Jan. 28 to holders of record Jan. 14. This compares with 10 cents paid on Nov. 1 and on Aug. 1, last, and previously regular quarterly dividends of 20 cents per share were distributed. In addition an extra dividend of 50 cents was paid on Jan. 27, 1938.—V. 147, p. 3776.

Teck-Hughes Gold Mines, Ltd.—Earnings-

Dry tons of ore treated	95,930	92,830	91,540	88,900
Dry tons of old tailing re-treated		15,671	12,118	17,212
Total tonnage milled_ Gross value of bullion	95,930 \$819,005	108,501 \$1,070,570	103,658 \$1,183,650	\$1,173,434
Income from investments	4,721	22,569	28,208	33,872
Total gross earnings Devel., min. & mill. exp_	\$823,725 462,826	\$1,093,139 489,096	\$1,211,859 428,607	\$1,207,306 439,683
Insurance and taxes Gen. exp., incl. market-	58,165	92,033	115,808	107,508
ing bullion & assaying Exp. on outside props. &	53,875	60,960	58,946	64,123
exploration work	16,724	6,361	5,025	13,822
Bal. to surp. acct. (est.) Earns. per sh. on 4,807,-	\$232,134	\$444,688	\$603,473	\$582,167
144 shs. (par \$1) capital stock	\$0.05	\$0.09	\$0.12	\$0.12

Tennessee Public Service Co.—Sells Traction Lines-The company, a subsidiary of the National Power & Light Co., has retired from business in Knoxville, Tenn., it was announced Dec. 30. The company, which a few months ago sold its electric properties to the Tennessee Valley Authority and the City of Knoxville, has sold its traction lines to Knoxville Transit Lines, a new concern, for \$250,000. The new company, it was announced intends to spend \$500,000 to motorize equipment completely and to improve terminal and garage aclilities

The traction facilities disposed of by Tennessee Public Servcie to Knox-ville Transit Lines were assessed for \$2,500,000 in 1938 and were carried on the utility's books at \$4,000,000.—V. 148, p. 135.

Texas Power & Light Co.—To Sell Properties—
The company has offered to sell its electrical properties in 16 central Texas counties to the Lower Colorado River Authority for \$5,000,000. It is stated that 23 towns have already voted to construct municipal distributing systems, and most of them have already started construction. If the company's properties are purchased by the Authority, the cities can purchase their distributing systems from the Authority at approximately reproduction cost, it is said.—V. 148, p. 135.

Toho Electric Power Co., Ltd.—Bonds Called—
A total of \$275,000 first mortgage (Kansai Division) sinking fund 7% gold bonds, series A due March 15, 1955 has been called for redemption on March 15 at par and accrued interest. Payment will be made at the Guarantee Trust Co. of New York.—V. 146, p. 449.

Transamerica Corp. Sued by Stockholder

Iransamerica Corp.—Suea by Sickholder—
Illegal and fraudulent withdrawal of large sums of money and market
manipulation were charged to Amadeo P. Giannini and other directors of
the corporation in a suit filed in Los Angeles, Calif., Dec. 29, by Rose
Breakstone, sueing for herself and other stockholders of the concern. The
complaint charges that Mr. Giannini, with the consent of other directors,
has withdrawn large amounts and has engaged in stock market operations
which have been held fraudulent and are under investigation by the Securities and Exchange Commission.

Acquisition—
Acquisition—
This company on Dec. 13, 1938 acquired a majority control of the California Exploration Co., a California corporation organized to prospect for oil, to drill oil wells and to develop them, according to reports filed with the Securities and Exchange Commission.
California Exploration Co. was incorporated on Aug. 18, 1938 under the laws of California, with an authorized capital of \$500,000 consisting of 500,000 shares of capital stock with a par value of \$1 each. On Dec. 13, 1938. Transamerica Corp. owned a majority control in the company having acquired 68.15% of the stock outstanding.
On Dec. 13, 1938, Transamerica acquired for cash 485 of the 500 shares of outstanding capital stock of the Bank of Sellwood, Portland, Ore., the bank being at present a subsidiary of the company.
The First National Bank of Garden Grove, Garden Grove, Calif., passed into the hands of Transamerica on Dec. 23, when the firm acquired 252 of the 500 shares of the outstanding capital stock.—V. 147, p. 3776.

Linion Rag & Paper Corp.—Outlines Offer to Subscribe to

into the hands of Transamerica on Dec. 23, when the firm acquired 252 of the 500 shares of the outstanding capital stock.—V. 147, p. 3776.

Union Bag & Paper Corp.—Outlines Offer to Subscribe to 210,455 New Shares—Sells \$4,600,000 Promissory Notes—

Corporation has sent to its stockholders a letter outlining an offer to subscribe to 210,455 new shares (no par) capital stock. Upon the registration of the new securities with the Securities and Exchange Commission becoming effective, it is expected that rights to subscribe to the new stock, which will be represented by subscription certificates, will be sent to stockholders on or about Jan. 21, 1949. Stockholders will have the right to subscribe to the new shares in the ratio of one snare of new stock for each five shares of present stock then held. Definite notice of the price at which the new stock is to be offered will be sent to stockholders, together with the subscription certificates, on or about Jan. 21. It is expected that subscription rights will expire on or about Feb. 3, the letter states.

Proceeds of the sale of the stock, together with proceeds of the sale of \$4,600,000 of 4½% promissory notes of the corporation, maturing between Jan. 1, 1941 and Jan. 1, 1951, to the Metropolitan Life Insurance Co. and the Prudential Life Insurance Co. of America, are to be used to prepay the corporation's outstanding bank loans, miscellaneous notes, including equipment notes, given to vendors of equipment supplied to the Savannah, Ga., plant, and certain purchase money obligations incurred in concetion with the ac juisition of timber lands.

E. H. Rollins & Sons, Inc., and Blyth & Co., Inc., have been named as the principal underwriters of the new issue.—V. 147, p. 4069.

Union Electric Co. of Missouri—Registrar—

Union Electric Co. of Missouri-Registrar-

The Chase National Bank of the City of New York has been appointed registrar for the \$5 preferred stock.—V. 147, p. 3472.

United Corp. -SEC Asked to Reject Program-

United Corp.—SEC Asked to Reject Program—
A group of insurance and trust companies, recently permitted to intervene against the application of United Corp. for approval of an \$8,000,000 investment program, on Jan. 6 filed its brief at the Securities and Exchange Commission.

The companies contended that the fund of \$8,000,000 should be used for the payment of defaulted dividends on preference stock.

The brief was submitted for: Fidelity-Philadelphia Trust, Girard Trust, Provident Trust, the Pennsylvania Co. for Insurances, Insurance Co. of North America, Alliance Insurance Co., Philadelphia Fire & Marine Insurance Co. and Indemnity Insurance Co. of North America.

Five additional holders of preferred stock have joined the interveners: Land Title Bank & Trust Co., United States Fidelity & Guarantee Co., Fidelity & Guarantee Fire Co., Lumbermen's Insurance Co. and Philadelphia National Insurance Co.

The brief stated: "It is obvious that if such a program is carried out, United Corp. becomes purely a general investment trust. It is to the best interest of investors that, before any such program is embarked upon, United Corp. should explore more thoroughly the possibility of exchanging some of the securities in its portfolio for its preferred stock." The Interveners asked the Commission to disapprove United's investment program "because it involves the capitalization of earnings properly applicable to preferred dividends in arrears and also because, while of possible advantage to speculators, it is obviously opposed to the interest of investors."—

V. 147, p. 4070, 3623.

United Distillers of Canada, Ltd. (& Subs.)—Earnings

United Distillers of Canada, Ltd. (& Subs.)-Earnings

Period— Gross profit on sales Miscellaneous income	1938 \$196,699	Ended Sept. 1937 \$483,963	30 1936 \$373,591 9,851	13Mos.End. Sept. 30 '35 \$367,712 60,981
Gross profit & income_ Executive salaries	\$196,699 43,500	\$483,963 43,500	\$383,443 30,750	\$428,694 46,425
Directors' fees	100	375	625	
Selling expenses			136,200	182,956
Allowances & loss on inv.	" IIIIII		227.684	104 170
Office salaries & exps	4,154		84,713	104,179
Legal fees	4,154	8,065	2.552	17,612
Amt. written off org.exp. of American companies		8,074		
Mat'l & supplies, amt.		17 000	0.400	36,683
written off		17,332	9,408	29,453
Bad debts	4,754	8,861	2,699	
Depreciation	67,224	50,771	27.849	39,099
Interest	26,828	11,821	4,557	11,489
Prov. for contingencies	10,000			
Prov. for Dom. & Prov. income taxes	39,380	98,500		2,075
·		2000 0041		Jose#41 990
Profit	\$758	73.586	0889149,099	loss\$41,280
Dividend paid	35,845	ice Sheet Sept	30	
				1937
Assets- 1938	1937	Liabilities-		
Land \$50,971	\$50,971	y Capital stoc		29251,012,203
x Buildings, ma-	*	Earned surplu		
. chinery, &c 778,928		Capital surplu		
New distillery, Balt	148,206	Deferred liabi		
Goodwill, lic., &c.\ 91,923	\$81,921	Res. for contin		00
Trade marks	2	U.S. Treas. D		4
Other inv., at cost 8.750	10,750	past due		
Cash 39,899	34,539	Bank loan (se		
Other assets 1,329,506	1,351,756	Sundry credite		78 91,589
Deferred charges 51,105	41,232	Reserve for inc		37 81.445
		and other to		

Total \$2.351.081 \$2.243.316 Total \$2.351.081 \$2.243.316 \$2.43.316 \$2.243.316

United States Rubber Co.-FTC Charges Company with

United States Rubber Co.—FTC Charges Company with Unfair Practices Under Patman Law—
United States Rubber Co. and one of its subsidiaries, U. S. Tire Dealers Corp., are charged in a complaint issued by the Federal Trade Commission Jan. 10 with violation of the Robinson-Patman Act in that they have engaged in unlawful price discrimination in connection with the sale of automotive vehicle tires.
Since 1935, the complaint alleges, United States Rubber Co. has conducted its business chiefly through subsidiary corporations, some of which in turn own or control, through voting stock ownership, still other operating companies. The respondent U. S. Tire Dealers Corp., an operating subsidiary, allegedly is engaged principally in the sale and distribution of rubber products, including tires, manufactured by other subsidiaries of United

States Rubber Co. Its merchandising and pricing policies are determined and dictated by United States Rubber Co., and the same set of officers see both companies, the complaint alleges.

"Sales to wholesalers and retailers of tires bearing the respondent Companies, the complaint charges, are made by the respondent Companies, the complaint charges, are made by the respondent Companies and the complaint charges, are made by the respondent Companies and the prices station dealer or provide that tires agreements," entered into from year to year, which provide that tires agreements, entered into from year to year, which provide that tires agreements, entered into from year to year, which shown in the respondents current lies known as "United States Prices," less certain trade, functional, quantities was "United States Prices," less certain trade, functional, quantities was contracted to sell and has sold to certain purchasers large quantities of special brand tires at prices different and lower than the prices charged by it to other purchasers of its tires of like grade and quality bearing its own brands. The subsidiaries named are U. S. Rubber Products, Inc. New York; Gillette Rubber Co., Eau Claire, Wis.; and Samson Tire & Rubber Co., Los Angeles. The concerns purchasing tires bearing brands, markings and designs specified by them, and who receive the benefit of the discriminatory prices, are Montgomery Ward & Co., Inc., Atlas Supply Co., Western Auto Supply Co., Western Auto Supply Co., Western Auto Supply Co., western Auto Supply Searcy of Los Angeles, and Arkansas Fuel Oil Co.

2. Both United States Rubber Co. and its subisdiary, U. S. Tire Dealers Corp., have contracted to sell and have sold tires bearing their own brands to certain dealers, oil companies and others, who purchase in large quantities, at prices different and lower than the prices allowed for tires of the same grade and quality sold to other customers whose purchases or requirements are smaller in amount. In this instance, the price discriminati

President Davis Expects Approval of Co.'s Methods—
In answer to inquiry, F. B. Davis Jr., President, stated that the United States Rubber Co. had received a complaint from the Federal Trade Commission questioning some of its methods of selling automobile tires. Mr. Davis said that the company always had and would continually endeavor to conduct its business in accordance with the law, in the interest of the public, including the company's dealers, employees and its stockholders. Mr. Davis believes that when the company's merchandising policies are fully explained, the Commission's approval will be forthcoming.

President Purchases 5,000 Shares of Stock—
Company has advised the New York Stock Exchange that F. B. Davis Jr.,
President, has exercised an option for the purchase of 5,000 shares of common stock at \$20 per share.—V. 147, p. 3925.

Utilities Power & Light Corp.—To Use \$9,000,000 for

Utilities Power & Light Corp.—To Use \$9,000,000 for Purchase of Claims and Debentures—

In accordance with the authorization of the Securities and Exchange Commission and the District Court for the Northern District of Illinois, Eastern Division, Utilities Power & Light Corp., Ltd., a wholly owned subsidiary of Utilities Power & Light Corp., Ltd., a wholly owned subsidiary of Utilities Power & Light Corp., Ltd., a wholly owned subsidiary of Utilities Power & Light Corp., Ltd., a wholly owned subsidiary of Utilities Power & Light Corp., Ltd., a wholly owned subsidiary of Utilities Power & Light Corp., Ltd., a wholly owned subsidiary of Utilities Power & Light Corp., debtor, at a price of 70 flat. The debentures and claims which may be tendered are described as follows

(a) Thirty-year 5% gold debentures of Utilities Power & Light Corp., dated Feb. 1, 1929, due Feb. 1, 1959 (the maturity of this issue, however, has been accelerated in accordance with the terms of the indenture under which it was issued), to which shall be attached all coupons maturing on and after Feb. 1, 1937.

(b) Twenty-year 5% gold debentures of Utilities Power & Light Corp., dated June 1, 1927, due June 1, 1947 (the maturity of this issue, however, has been accelerated in accordance with the terms of the indenture under which it was issued) to which shall be attached all coupons maturing on and after June 1, 1937.

(c) Claim against Utilities Power & Light Corp., debtor, by the trustee or holders of first mortgage gold bonds of Utilities Elkhorn Coal Co. dated July 1, 1928, due July 1, 1948, (the maturity of this issue has also been accelerated) to which shall be attached all coupons maturing on and after June 1, 1937. The alleged claim shall be represented by written assignment covering the holder's right, title and interest in and to such claim, and he shall authorize the depositary to write, print or stamp on the accompanying bonds and coupons of the holder an appropriate notice of such assignment covering the holder's right, title and in

Delisting Hearing—
Hearings will be held Jan. 18 on the application of the New York Stock Exchange to strike from listing and registration the class A stock (\$1 par) of the corporation. The application states, among other things, that the transfer and registrar facilities for this stock in the Borough of Manhattan are no longer available.—V. 147, p. 3778.

West Tennessee Power & Light Co.—Sale-

West Tennessee Power & Light Co.—Sale—
The stockholders of National Power & Light Co. recently voted to authorize the sale of the electric properties of West Tennessee Power & Light Co. to Tennessee Valley Authority and towns of Jackson, Ripley, Brownsville and Humboldt, Tenn. Sale of water and ice properties to Ripley and of water works to Halls, Tenn., also were authorized. The total price to be paid for the West Tennessee properties being disposed of will be about \$1,775,000. leaving the company with net quick assets of \$694,000, gas properties having a rate base of \$822,346 and street railway facilities which will be abandoned of \$316,917.

The town of Jackson will pay the company \$750,000 for electric facilities, Tennessee Valley Authority will buy various transmission and rural distribution lines for \$509,000. Humboldt will take electric facilities for \$50,000 Brownsville is to pay \$120,000 for its power distribution system, Halls will buy its water works for \$60,396, and Ripley will buy its electric distribution system for \$171,000 and \$114,559 for water and ice properties.

Virginian Ry.—\$1 Dividend.—

Virginian Ry.-\$1 Dividend-

The directors on Jan. 10 declared a dividend of \$1 per share on the common stock, par \$100, payable Jan. 26 to holders of record Jan. 16. Regular quarterly dividend of \$2 was paid on Dec. 27, last. Extra of \$2 was paid on Jan. 28, 1938.—V. 148, p. 136.

WE DEAL IN
Philadelphia Electric Co. Common Stock
Pennsylvania Sugar Co. Voting Trust Ctfs
Northern Central Rwy. Stock
General Plastics Co. Common Stock
United Gas Improvement \$5 Preferred Stock

YARNALL & CO.

A. T. & T. Teletype—Phla 22
1528 Walnut St. Philadelphia

United Gas Improvement Co. - Veekly Output-

Week Ended— Jan. 7, '39 Dec. 31, '38 Jan. 8, '38 Electric output of system (kwh.)____ 95,204,370 93,776,733 89,295,092 —V. 148, p. 136.

United Light & Power Co. (& Subs.)—Earnings-12 Months Ended Nov. 30-1938

Gross operating earnings of subsidiary companies (after eliminating inter-company transfers). General operating expenses. Maintenance. Provision for retirement. General taxes and estimated Federal income taxes.	39,907,934 4,709,235 8,933,209 10,680,075	41,549,257 4,662,093 8,637,153 10,769,884
Net earnings from operations of sub. companies_Non-operating income of subsidiary companies	\$23,296,718 1,335,315	\$23,395,937 2,314,761
Total income of subsidiary companies Interest, amortization and pref. divs. of sub. cos	\$24,632,033 16,022,194	\$25,710,698 15,814,584
Balance Proportion of earnings, attributeable to minority common stock	\$8,609,839 1,852,777	\$9,896,113 2,260,500
Equity of United Light & Power Co. in earnings of subsidiary companies. Income of United Light & Power Co. (exclusive of income received from subsidiaries).	\$6,757,062 26,310	\$7,635,613 74,114
Total	\$6,783,372 405,074	\$7,709,727 188,221
Balance	\$6,378,298 2,429,814	\$7,521,506 2,508,127
Balance transferred to consolidated surplus Earnings of Company Only	\$3,948,484	\$5,013,380
12 Months Ended Nov. 30— Gross income Expenses and taxes Interest, amortization of discount and expense on	\$3,297,652 405,074	\$2,403,336 188,221
funded debtOther deductions	2,390.091 39,723	2,469,471 38,655
Net income	\$462,763	loss\$293,011
	1 W. Harris	THE PERSON NAMED IN

	United Light & Railways Co. (& Su	bs.)—Ean	nings-
	12 Months Ended Nov. 30— Gross oper, earns, of subsidiary and controlled com-	1938	1937
	panies (after eliminating inter-co. transfers) General operating expenses Maintenance Provision for retirement General taxes and estimated Federal income taxes	\$77,726,467 35,351,784 4,244,958 7,891,142	\$78,628,556 36,552,664 4,113,884 7,576,753 9,544,353
	Net earns, from opers, of sub. & controlled cos Non-operating income of subs. & controlled cos	\$20,869,611 500,379	\$20,840,902 1,791,753
	Total income of subs. & controlled companies_ Int., amortiz. & pref. divs. of subs. & controlled cos	\$21,369,989 13,413,721	\$22,632,655 13,164,385
	Balance	\$7,956,268	\$9,468,269
	common stock	1,852,777	2,264,070
	Equity of United Light & Rys. Co. in earnings of subsidiary and controlled companies Income of United Light & Rys. Co. (exclusive of	11 11 11 11 11 11 11	\$7,204,200
	income received from subsidiaries)	899,360	581,564
	Total Expenses of United Light & Rys. Co Taxes of United Light & Rys. Co	\$7,002,851 117,248 122,770	\$7,785,764 235,727 73,763
	Balance Holding company deductions—	\$6,762,833	\$7,476,274
	Interest on 5½% debentures, due 1952Amortization of debenture discount and expense Tax on debenture interest	1,350,366 42,263 18,490	$\substack{1,375,000\\42,988\\17,659}$
	Balance transferred to consolidated surplus Prior preferred stock dividends	\$5,351,714 1,211,752	\$6,040,626 1,229,693
No.	Balance	\$4,139,962	\$4,810,934

Virginia Electric & Power Co.-Earnings-

Period End. Nov. 30— Operating revenues Operation Maintenance Taxes	125,437	ath—1937 \$1,495,792 569,870 129,572 177,905	7,067,395 1,452,656	\$17,695,095 6,722,572
Net oper. revenues Non-oper. income (net)		\$618,444 Dr15,476		\$7,353,864 Dr170,811
Balance Interest & amortization		\$602,968 144,712	\$7,384,149 1,857,568	\$7,183,053 1,743,299
BalanceAppropriations for retir		\$458,256	\$5,526,581 2,055,938	\$5,439,754 2,036,667
Balance Preferred dividend requ	irements		\$3,470,643 1,171,421	\$3,403,087 1,171,617

Balance for common divs. and surplus__ \$2,299,222 \$2,231,470 a The redemption of series A bonds which were called for payment on Nov. 7, 1938, will substantially reduce Federal income taxes for the taxable year 1938. During the last three months of the year and company is in part reversing accruals made through Sept. 30, 1938; \$72,000 of such accruals were revised in October and \$28,000 in November.

b Includes credit of \$514 representing interest on funds for construction purposes.

purposes.

Note—Effective Jan. 1, 1937, the company adopted the new system of accounts prescribed by the Federal Power Commission, which differs in certain respects from the system the company previously followed, hence the above 12 months' figures are not exactly comparative.—V. 147, p. 3779.

Wabash Ry.—To Issue Equipment Trusts—
The receivers have applied to the Federal Court at St. Louis for authority to create and issue receivers' equipment trust sinking fund 3% certificates

\$2,915,489

in amount of \$7,550,400 for purpose of acquiring equipment securing a like amount of outstanding equip. trust obligations. The new issue would be dated Jan. 1, 1939, and mature July 1, 1946, subject to retirement of not less than \$1,000,000 annually. Federal Judge Charles B. Davis set the matter for hearing on Jan. 24.—V. 147, p. 4071.

Walgreen Co.—Sales—

Period End. Dec. 31— 1938—Month—1937 1938—12 Mos.—1937

Sales———— \$7,670,559 \$7,476,311 \$68,019,858 \$68,659,345

—V. 147, p. 3625.

Washington Gas Light Co.—Dividend Increased—
Directors have declared a dividend of 37½ cents per share on the common stock, payable Feb. 1 to holders of record Jan. 14. Previously regular quarterly dividends of 30 cents per share were distributed.—V. 147, p. 3030.

Waterford Downs, Inc.—Registers with SEC-See list given on first page of this department.

West Disinfecting Co.—Tenders—
The Chase National Bank of the City of New York, successor trustee, is inviting tenders for the sale to it at prices not exceeding 100½ and int. of 1st mige. s. f. gold bonds due July 1, 1940, in an amount sufficient to exhaust the sum of \$24.776 now in the sinking fund. Tenders will be received to 12 noon on Jan. 31, 1939, at the corporate trust department of the bank, 11 Broad St., New York.—V. 147, p. 3474.

West Virginia Pulp & Paper Co.—Earnings—

Consolidated 1	Income Accor	unt for Years .	Ended Oct. 31	
Total earns. from oper Other income	1938	\$5,788,208	\$3,986,480 455,345	\$2,846,165 437,492
Total income Interest	\$3,387,465 442,858	\$6.166,145 162,206	\$4,441,825 22,069	\$3,283,657 7,146
Amortiz. of bond discount and expenseLoss on invest. sold, &c. Deprec. & depletionProv. for Fed. inc. tax	29,873 30,977 2,583,150 32,911	56,789 2,343,958 b 653,869	2,148,267 278,796	c2,105,893 126,614
Provision for losses on marketable securities_	7,344	87,312	Cr329,422	Cr535,441
Net income Preferred dividends Common dividends	\$260,353 934,980 270,730	\$2,862,012 934,718 631,825	\$2,234,256 926,117 361,104	\$1,357,124 926,879 363,403
	def\$945,356	d\$1,295,469	a\$947,035	\$66,842 \$0.47

Consolida	ted Balanc	e Sheet as of Oct. 31	
1938	1937	TAaMIMMes	938 1937 \$ \$
Assets— 8 2 Prop. & plant_39,737,660	10 708 900	Preferred stock 16 35	24 100 16.324.100
a Prop. & plant09,757,000	20,120,200	b Common stock 28,61	9 310 28 619 310
Patents 54,000	54,000	1st mtge. bonds 9,90	0,000 08 500 000
Stocks of affiliates			
(cost)	321,159		
Other investments,		Accrued liabilities_ 59	91,571
notes, loans, &c.		Pref. div. payable_ 23	33,745 233,745
(net) 3,434,564	2.026.282	Prov. for Federal	
Wood advances 503,859	472,583		17,393 d744,423
	8.863,820	Contingency res 2	25,000 25,000
Inventories 7,188,012	0,000,020		32,376 132,376
Cash on dep. with trustee for retire.		Earned surplus 6,68	
of bonds 312,750		Common & pref.	0 00 FD 4 F00 00 F
Loans to employees 220,632	244,802	treas. stocksDr1,52	9,005//1,529,005
Accts. and notes	4 400 044		
receivable 4,205,053	4,428,944		
Miscell. stocks and			
Cash 4,546,044	3,232,199		
Deferred charges to	A 25 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
future operation 877,137	478,721		
		m. 4.4 01 01	70 072 61 422 772
Total61,358,873	61,432,772	10tal01,00	00,010 01,404,114

a After reserve for depreciation of \$31,684,324 in 1938 and \$29,324,974 in 1937. b Represented by 946,322 shares of no par value including treasury stock. c Notes payable banks funded in Dec., 1937, through issuance of 1st mige. bonds (see V. 145, p. 3832). d Includes surtax on undistributed profits.—V. 147, p. 2709.

Western Auto Supply Co.—Sales— Pertod End. Dec. 31— 1938—Month—1937 1938—12 Mos.—1937 Sales—V. 147, p. 3625. \$4,130,000 \$3,778,000 \$36,369,000 \$37,036,000

Western Maryland Ry.—Earnings—

-Week Ended Dec. 31——Jan. 1 to Dec. 31—
1938 1937 1938 1937

Gross earnings——\$392.814 \$294.816 \$13,608,739 \$17,626,269

-V. 147, p. 4071.

Western Pacific RR.—Case Reopened—
The Interstate Commerce Commission has reopened for oral argument on Jan. 20 its proceeding for the reorganization of the company, the argument to be confined to the modifications of the plan approved by the Commission on Oct. 10, proposed in petitions filed by interested parties.

The modifications were sought by the debtor, the A. C. James Co., the Reconstruction Finance Corporation, the Railroad Credit Corp., the Institutional Bondholders' Committee and the Irving Trust Co. as trustee under the road's general mortgage.—V. 148, p. 136.

Western Public Service Co. (& Subs.)—Earnings-

		the state of the s	The second secon	
Period End. Nov. 30— Operating revenues—— Operation Maintenance——— Taxes————	\$188,166 \$9,152 11,941 15,750	\$191,066 96,766 12,909 16,550	1938—12 A \$2,220,828 1,040,096 136,952 190,266	$egin{array}{l} 40s1937 \\ \$2,175,603 \\ 1,075,888 \\ 146,554 \\ 190,647 \end{array}$
Net oper. revenues Non-oper. income (net)_	\$71,324 Dr7,021	\$64,842 Dr6,076	\$853,513 Dr71,114	\$762,514 Dr45,697
Balance Int. & amortization	\$64,303 28,840	\$58,766 28,841	\$782,399 348,994	\$716,817 349,775
BalanceAppropriation for retirement	\$35,463 ent reserve	\$29,925	\$433,405 227,779	\$367,042 224,571
Balance Preferred dividend requir	ements		\$205,625 119,452	\$142,471 119,451
Balance for common di	vidends and	surplus	\$86.174	\$23,020

Note—Effective Jan. 1, 1937, the companies adopted the new system of accounts prescribed by the Federal Power Commission, which differs in certain respects from the system the companies previously followed, hence the above 12 months' figures are not exactly comparative.—V. 147, p.3780.

Westinghouse Electric & Mfg. Co.—Pay Cut Restored—The company announced on Jan. 6 it was restoring a 10% wage cut to 5,000 of its 15,000 workers because of "improved business conditions." George H. Bucher, President, said all employees receiving \$125 monthly or less would have their pay returned to the level of last June 1. Less than 24 hours before the announcement the company received a \$2,233,000 contract for machinery for two battleships and a \$764,000 order for two power generators at Charleston, S. C.—V. 148, p. 136.

White Motor Co.—Subsidiary to Be Dissolved—
White Motor Realty Co., wholly owned subsidiary of this company, will be dissolved according to certificate of such action filed with Secretary of State of Ohio. Outstanding 6% serial debentures of the Realty company in

the amount of \$600,000 were called for redemption Dec. 1 last,-p. 2710.

Western Union Telegraph Co., Inc.-## 1937 | 1938—11 Mos.—1937 \$7,509,959 | \$83,031,781 | \$91,735,233 594,485 | 5,756,498 | 6,432,355 190,593 | 7,547,265 | 5,132,613 445,400 | 5,070,511 | 5,033,636 4,979,820 | 51,786,169 | 57,492,935 171,148 | 1,940,583 | 1,914,621 190,091 | 2,055,850 | 2,090,296 Period End. Nov. 30—
Teleg. & cable oper. revs
Repairs—
Respective for the service of the servic Net telegraph & cable operating revenues. Uncollect. oper. revenues Taxes assignable to opers \$938,422 \$8,924,905 \$13,638,777 332,327 387,825 449,147 5,420,864 4,997,602 \$614,984 29,515 490,359 449,147 Operating income____ Non-operating income__ \$8,253,350 1,402,660 \$489,275 90,325 \$3,171,714 1,337,858 \$95,110 90,089 \$9,656,010 6,740,521 \$185,199 593,988 \$579,600 610,514 Gross income_____ Deduct. from gross inc__

Net income______x\$408,789 : x Indicates deficit.—V. 147, p. 4071. x\$30,914 x\$2,024,708 Net income _.

Wilson & Co., Inc .- Annual Report-

Wilson & Co., Inc.—Annual Report—

Company, reports net earnings, after all charges including provision for Federal income taxes, of \$19.940 for the fiscal year ended Oct. 29, 1938. Sales for the year were \$265,000,000, a decline of 6% from the previous year, all of which was due to lower prices. Sales tonnage, however, increased 5%. The average composite selling price of all Wilson & Co. food products was approximately 1½ c. a pound lower than last year—a reduction of about 9%. The company's financial position was strong with working capital of \$31,411,000, and a ratio of current assets to current liabilities of 4.76 to 1. Total current assets amounted to \$39.772,580.

"The decline in prices of meats, meat food products, and inedible by-products which started in the fall of 1937, as a result of a sharp curtailment in consumer demand, continued well into the fiscal year 1938 and created to evercome these losses by profitable operations during the last half of the year. We were able to overcome these losses by profitable operations during the last half of they ear," Edward Foss Wilson, President told stockholders.

"In our bu(iness, it is not possible to avoid inventory losses during times of acute price declines such as we experienced in this year. They very materially affect operating results.

"The selling prices of meats and meat food products are largely established by consumer demand, and consumer demand rises or falls with consumer income. A similar economic dondition usually governs the value of inedible by-products.

"We enter the new year with livestock costs and product prices lower than at this time a year ago, prospects of larger receipts of livestock, indications of general improvement in business and a higher national income. These conditions coupled with the fact that our personnel, our plants, and our products never were better, give us renewed optimism for the future."

Consolidated Income Statement for Fiscal Year Ended

Consolidated Income Statement for Fiscal Year Ended

Consolidated Income Statement for Fiscal Year Ended Oct. 29 1938 Oct. 30 1937 Oct. 31 1936 Oct. 26 1935 Cd. 23 1905 Cd. 31 1907 Cd. 31 1906 Cd. 23 1907 Cd. 31 1908 Cd. 23 1907 Cd. 31 1908 Cd. 24 1908 Cd. 25
4,109,539 397,462 1,453,738 750,399 Net income_____7% pref. dividends_____ \$6 pref. dividends_____ Common dividends____ 19,940 2,507,528 4.068.457 $1,9\overline{38,845}$ 998,650727,079 1,938,711 999,880 429,966 sur1,129,866 sur1,507,939 1,993,376 2,001,163 2,001,163 \$0.28 \$1.06 \$1.08 Deficit______ 707,139 Com. shs. out. (no par) 1,993,365 Earnings per share____ Nil

* Includes minority shareholders' portion of earnings, \$16,317 in 1938, \$217,31 in 1937, \$26,575 in 1936 and \$48,651 in 1935. Y Includes restoration of inventory reserve for \$750,000 provided out of earnings in prior years.

Consolidated Balance Sheet
Oct. 29 '38 Oct. 30 '37 | Liabilities— Oct. 29 '38 Oct. 30 '37 | Dividends payable | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,419 | 754,

Wisconsin Public Service Corp. (& Subs.) - Earnings-12 Months Ended Nov. 30— 1938 1937
Gross operating revenues \$8,824,638 \$8,435,421
Net operating revenue & other income before appropriation for depreciation and after taxes.
Net income after deduction for interest charges, amortization of debt discount and expense, &c. 1,349,356 1,436,931
—V. 147, p. 3781.

Wood, Alexander & James, Ltd.—Accumulated Div.

The directors have declared a dividend of \$1.75 per share on account of accumulations on the 7% cumulative first preferred stock, par \$100, payable Feb. 1 to holders of record Jan. 16. Like amounts were paid in each of the seven preceding quarters.—V. 147, p. 2553.

(F. W.) Woolworth Co., Ltd .- Final Dividend-

Company declared a final dividend for the year 1938 on the common stock of 1s. 9d., less tax, the same as a year ago. The company also declared a cash bonus of 9d. per unit, less tax, against 6d. a year ago. Preliminary report of company, for year ended Dec. 31, 1938, shows profit of £6,691,141 after expenses, depreciation, &c., but before providing for taxation, comparing with profit of £6,490,014 in 1937.—V.147, p. 3926.

(F. W.) Woolworth Co.—Sales-

Period End. Dec. 31— 1938—Month—1937 1938—12 Mos.—1937 1937 1938—12 Mos.—1937 1938—12 Mos.—1937 1938—12 Mos.—1937 1938—1 Sales____V. 147, p. 3625.

(Wm.) Wrigley Jr. Co.—Admitted to Trading-

The 2,000,000 shares (no par) capital stock have been admitted to trading on the Chicago Stock Exchange.—V. 147, p. 3781.

Youngstown Sheet & Tube Co.—Definitive Debs. Ready The Guaranty Trust Co. of New York will be prepared on and after Jan. 10, 1939, to deliver at its corporate trust department definitive convertible debentures due Sept. 1, 1948, in exchange for outstanding temporary debentures.—V. 147, p. 3926.

The Commercial Markets and the Crops

COTTON-SUGAR-COFFEE-GRAIN

PROVISIONS-RUBBER-HIDES-DRY GOODS-WOOL-ETC.

COMMERCIAL EPITOME

Friday Night, Jan. 13, 1939

Commercial Epitome

Friday Night, Jan. 13, 1939

Coffee—On the 7th inst. futures closed unchanged to 3 points lower in the Santos contract. There were no sales reported in the Rio contract. There were no sales exported in the Rio contract. There were no sales reported in the Rio contract. There were no sales contract only amounted to 7 lots. The Rio contract ruled unchanged compared with previous finals. The Havre market was barely steady at \$\frac{3}{2}\$ to 1½ francs lower. Spot 7s in Brazil were 100 reis higher is higher in the Santos contract, with sales of 42 to 4 points net higher in the Santos contract, with sales of 42 lots. There were two sales in the Rio contract which closed 2 to 3 points higher. New commission-house buying was entered along with a modest amount of short covering for European account. Trade interests sold against actuals and there was scattered profit taking. Very little in the way of news developed to influence prices. Presumably the better tone was based on the continued steadiness of actuals and the belief that soon demand for actuals must broaden. In the Havre market prices were 200 reis higher at 13.500 milreis per 10 kilos. On the 10th inst. futures closed 11 to 9 points net lower in the Santos contract, with sales totaling 59 contracts. The Rio contract closed 1 to 2 points off, with sales of only 3 contracts. Coffee futures were dull and slightly easier. Santos contracts were 3 to 4 points lower during early afternoon. Rios were unchanged to 1 point lower with May at 4.30c., off 1 point. At Havre futures were 1½ francs higher. Demand for actuals was slow. Santos 4s were offered at 7 to 7.30c. Medellins were 13c. for January shipments. Rio ½s were offered at 4.90c, while African coffees ranged from 55½ down to 5c. according to grade. On the 11th inst. futures closed 1 to 2 points net lower in the Santos contract, with sales of 31 lots. The Rio contract closed 1 point off to 1 point up, with the sale of only 1 lot. Trade buying absorbed scattered selling on the part of operators

 Rio coffee prices closed as follows:
 March
 4.20 | September
 4.31 | May
 4.26 | December
 4.33 | July
 4.36 | December
 4.33 | December
 4.36 | December
 4.36 | December
 4.37 | December
 4.38 | December
 <

 Santos coffee prices closed as follows:

 March
 6.40 | September
 6.56

 May
 6.49 | December
 6.59

 July
 6.54

Cocoa—On the 7th inst. futures closed 3 points higher to unchanged. With selling pressure light most of the day, cocoa contracts sold at gains of as much as 5 to 7 points as the trade lent good support. Some profit-taking and hedge selling late in the day served to send prices moderately below the tops, so that the closing was considerably off from the highs of the day. Sales totaled 152 lots or 2,037 tons. Outside prices showed no change in London, while futures on the

Terminal Cocoa Market ran unchanged to 1½d. firmer, with 310 lots changing hands. Local closing: Jan., 4.47; March, 4.56; May, 4.66; July, 4.76; Oct., 4.91; Dec., 5.01. On the 9th inst. futures closed 2 to 3 points net higher. In a quiet session futures on the New York Cocoa Exchange showed firmness under the influence of hedge-lifting by a leading manufacturer interest. Opening sales of futures went at gains of 1 to 2 points, while the closing was a shade higher. Sales totaled 117 lots or 1,568 tons. Outside prices showed no change in London. Futures on the Terminal Cocoa Market ran 1½d. higher to unchanged, with only 330 tons trading. Of the day's business here of 117 lots, 90 lots were in the May delivery. This was reported as covering of hedges by one of the large chocolate firms. The lack of primary offerings remained evident. Local closing: Jan., 4.50; May, 4.68; June, 4.73; July, 4.78; Oct., 4.93; Dec., 5.04. On the 10th inst. futures closed 6 to 4 points net higher. Transactions totaled 383 contracts. The cocoa Dec., 5.04. On the 10th inst. futures closed 6 to 4 points net higher. Transactions totaled 383 contracts. The cocoa futures market continued to forge ahead under manufacturer buying coupled with less insistent hedge selling by producing countries. Prices were 6 to 8 points net higher during early afternoon on sales of 300 lots, with March at 4.65c., up 7 points. Wall Street showed little better interest. Manufacturers are talking of enlarged consumption of chocolate this year owing to the low price of cocoa. Warehouse stocks decreased 700 bags. They now total 951,854 bags, against 1,042,518 bags a year ago. Local closing: Jan., 4.55; March, 4.63; May, 4.73; July, 4.84; Sept., 4.94; Oct., 4.99; Dec., 5.08. On the 11th inst. futures closed 1 to 2 points net lower. Mild pressure late in the session caused prices to ease, which followed a period of marked steadiness. Opening sales went at gains of 4 to 5 points. Sales totaled 297 lots or 3,980 tons. London showed no change on the outside. Futures there gained 1½d. to 3d. on the Terminal Cocoa Market, with 1,350 tons changing hands. Consumers and Wall Street showed buying interest on the local Exchange. There was further taking of profits. Local closing: Jan., 4.54; March, 4.62; May, 4.72; July, 4.82; Sept., 4.92; Oct., 4.97; Dec., 5.09.

On the 12th inst. futures closed 5 to 2 points not loves.

4.62; May, 4.72; July, 4.82; Sept., 4.92; Oct., 4.97; Dec., 5.09.

On the 12th inst. futures closed 5 to 2 points net lower. Transactions totaled 318 contracts. After selling at steady prices early in the day cocoa futures softened when other markets sold off. During early afternoon prices were 4 to 6 points lower under Wall Street selling, with March standing at 4.56c., 6 points off. Trading was fairly active, totaling 270 lots to that time. Hedge selling was well absorbed this morning by manufacturer buying. Warehouse stocks increased 800 bags overnight. They now total 949,583 bags against 958,157 bags a year ago. Local closing: March, 4.57; May, 4.68; July, 4.79; Sept., 4.90; Dec., 5.05. Today futures closed 1 to 2 points net lower, with sales totaling 181 contracts. The cocoa futures market drifted idly with professional trading accounting for most of the business. In early afternoon prices were 2 to 3 points lower, with March at 4.55c., off 2 points. Sales to that time totaled 180 lots. Offerings by producing countries were small, but manufacturer interest also was low, while Wall Street was entirely indifferent. Warehouse stocks increased 400 bags. They now total 949,946 bags, whereas a year ago they amounted to 908,310 bags. At this period of 1938 stocks began to drop rapidly as the holding movement at that time was in full swing. Local closing: March, 4.56; May, 4.67; July, 4.77; Sept., 4.88; Dec., 5.04. swing. Local closing: Sept., 4.88; Dec., 5.04.

swing. Local closing: March, 4.56; May, 4.67; July, 4.77; Sept., 4.88; Dec., 5.04.

Sugar—On the 7th inst. futures closed 1 to 2 points off in the domestic contract. Trade houses with Cuban producing connections were on both sides of trading today, and on a restricted turnover of 70 lots, prices eased. Today's trading was centered in March, with 53 lots turned over at 1.90c. and 1.89c., 30 lots passing at the higher price. Some of this buying was believed to be hedge lifting against sales of actuals late on Friday. The selling was thought to be hedging against new Cuban production. In the market for raws Revere late on Friday bought a cargo of Cubas for January shipment at 1.96½c. delivered at Boston. There were further sellers at 1.95c. on Saturday, but buying interest generally was not better than 1.90c. The world sugar contract closed ½ to 1½ points net lower. London closed unchanged to ½d. off. Sales of world sugar contracts totaled 80 lots today. On the 9th inst. futures closed 1 point higher to unchanged. Total sales were 137 lots. The appearance of 40 notices against January stepped up trading in that month today and forced a decline of 6 points in that delivery. A development which came after the market closed was considered in some quarters as of major importance. It was the announcement from Washington that Senator O'Mahoney had introduced a resolution supported by nine other Senators from Louisiana and some beet States, asking Congressional investigation of the activity of the State Department in connection with the proposed reciprocal trade agreement with Cuba. Observers here thought it might be the ment in connection with the proposed reciprocal trade agreement with Cuba. Observers here thought it might be the

forerunner of a major assault on the present sugar legislation. The tone of the raw market was a shade easier today. Cubas were offered at 1.93c., but buying interest was not better than 1.99c. Philippines for February arrival were available at 2.8Jc. but refiners would pay only 2.75c. The world sugar contract closed unchanged to 1 point higher, with sales of 180 lots. London raws were offered at 6s. 2¼d., equal to 1.11c. f.o.b. Cuba, with freight at 17s. per ton. On the 10th inst. futures closed 1 to 4 points net lower in the domestic contract, with sales of 460 contracts. The world sugar contract closed ½ to 2 points net higher, with sales of 100 contracts. The sugar markets were active in futures. Domestic trading resulted in lower prices on reports of an easier raw sugar market and reports that the Senate would inquire into the action of the State Department on the proposed change in the Cuban sugar tariff. Six January notices were issued, having a depressing effect. In the raw market posed change in the Cuban sugar tariff. Six January notices were issued, having a depressing effect. In the raw market February Cubas were offered at 1.90c. with no takers. Philippine sugar producers were reported two to three months behind their selling schedule. In the world sugar market prices responded to an improvement in London with gains of 1 to 1½ points, the distant May delivery showing a net gain of 2 points at the close. On the 11th inst. futures closed 3 to 4 points net higher. The market derived its strength largely from the report that negotiations are going on in Washington which would bring about withdrawal of objections by the Senate Committee to the reduction in the Cuban duty if in return the Government would reduce the total Washington which would bring about withdrawar to tions by the Senate Committee to the reduction in the Cuban duty if in return the Government would reduce the total quota. However, there were many who thought that such a solution was extremely unlikely and doubted seriously that the Government would entertain such a proposal. In the raw market a sale of 2,000 tons of Philippines, due Feb. 1, at 2.75c. to Pennsylvania was effected, the price being unchanged from the spot level established in the previous session. Additional offerings were held at 2.80c. in February arrival position, but buyers were not interested at better than last prices. The world sugar contract closed unchanged to 2 points higher, with sales totaling 383 lots. The London raw market was unchanged and futures there closed unchanged to 14d. higher.

to 2 points higher, with sales totaling 383 lots. The London raw market was unchanged and futures there closed unchanged to ½d. higher.

On the 12th inst. futures closed unchanged to 2 points net higher in the domestic contract, with sales totaling 98 contracts. The market ruled easy during the early trading, but later firmed and closed at the highs of the day. No further sales of raw sugars were reported. About 8,000 tons of Philippines were offered at 2.80c., or 5 points over the price paid late yesterday for 2,000 tons due to arrive Feb. 1. Cubas were held at 1.92 to 1.93c. A refiner who had cut to 4.20c., raised his price to 4.30 to conform with other refiners. In the world sugar market prices were unchanged to ½ point lower in quiet trading, with March selling at 1.14c., off ½ point. Business was virtually at a standstill pending developments at the meeting of the International Sugar Council in London. London futures were unchanged to a farthing higher, while sellers of raws were asking 1.14c. a pound for Cubas f.o.b. Today futures closed unchanged to 1 point up in the domestic contract, with sales totaling 78 contracts. The world sugar contract closed 2 points to ½ point net higher, with sales totaling 42 contracts. Sugar markets were strong. The domestic market was advanced on political news from Washington indicating that opposition to a cut in the Cuban tariff may be withdrawn in a compromise move. This afternoon prices were unchanged to 2 points higher, with May trading at 1.96c. Duty free sugars in the raw market were offered at 2.80c., while Cubas were held at 1.95c. Little was stirring in the refined sugar market. In the world sugar market prices continued to advance in absence of definite information on the proceedings of the held at 1.95c. Little was stirring in the refined sugar man here. In the world sugar market prices continued to advance in absence of definite information on the proceedings of the International Sugar Council. Consensus here is that no International Sugar Council. Consensus here is that no change in this year's quotas will be ordered at this time. London futures were steady.

Prices were as follows: 1.81 | July 1.99 1.90 | September 2.02

Lamborn & Co. Distributing Seventh Annual Sugar Calendar

The seventh annual edition of Lamborn's Sugar Calendar, containing statistical data and other vital information per-taining to the sugar industry of the United States and the world, is being distributed by Lamborn & Co., New York, internationally known sugar brokers. This unique calendar provides for each day of 1939 the prices for raw and refined sugar effective the same date in 1938, together with the monthly averages, it is stated. It gives other useful and interesting material such as the harvesting periods of the sugar crops in the various countries of the world and the probable dates when important trade estimates for 1939 are to be issued by governmental and private statistical agencies.

-On the 7th inst. futures closed 2 to 5 points net Lard—On the 7th inst. futures closed 2 to 5 points net lower. Trading was light, with prices moving within narrow limits. The opening range was unchanged to 2 points lower. The market dropped 2 to 5 points later in the session and closed at those levels. Heavy export sales of American lard were reported to have been made to the United Kingdom during the past week and this news had a steadying influence upon lard values. Hog receipts at Chicago were the lightest in some time and only totaled 500 head today. A few small sales were reported at prices ranging from \$7.20 to \$8. Western hog marketings today totaled 31,600 head against

30,600 head for the same day a year ago. On the 9th inst futures closed 2 to 7 points net lower. The undertone of the market was barely steady. Trading interest continues rather light and scattered selling was induced by the lower action of cottonseed oil and the dulness in grains. Lard stocks at the 7 principal Western markets increased approximately 18,000,000 pounds during the month of December as a result of the heavy hog marketings. Of the latter increase, stocks at Chicago increased 8,699,000 pounds. Lard exports in December were especially heavy according to unofficial figures. Lard shipments from the Port of New York today were 79,760 pounds, destined for Glasgow. Liverpool lard futures were unchanged to 3d. higher. Chicago hog prices today ranged from \$6.80 to \$7.90. Western hog receipts totaled 95,400 head, against 115,100 head for the same day a year ago. On the 10th inst. futures closed unchanged to 2 points lower. Very little trading interest was displayed in lard futures today and prices again moved within narrow limits. Clearances of American lard from the Port of New York today were quite heavy and totaled 211,200 pounds, destined for Southampton and Cardiff. Liverpool lard futures were easier and prices on the close were 6d. lower on the spot position and January deliveries and 3d. lower on the distant May. Hog prices have also been moving within a narrow price range. Scattered sales were uncovered at prices ranging from \$7 to \$7.90. Western hog marketings totaled 71,600 head against 108,500 head for the same day a year ago. On the 11th inst. futures closed unchanged to 2 points lower. Trading was light, with prices moving within a narrow range. For the past few days export shipments of lard to England have been running very heavy. Clearances as reported today totaled 294,000 pounds, destined for Liverpool. The English demand for United States lard continues quite active at prevailing prices. Liverpool lard futures ruled dull, the spot position finishing unchanged, January was off 3d. and May o 30,600 head for the same day a year ago. On the 9th inst

price movement held to a narrow range. It was reported that 641,900 pounds of American lard cleared from the Port of New York today, destined for London, Manchester, Belfasty Southampton and Hamburg. The English demand for United States lard continues active at prevailing prices. Liverpool lard futures were dull at 6d. lower to unchanged. Hog prices at Chicago closed 15 to 25c. lower. Western hog receipts totaled 83,300 head, against 91,500 head for the same day a year ago. United States cold storage holdings of lard on Jan. 1 totaled 107,109,000 pounds, against 74,499,000 pounds on Dec. 1, 1938. The former figure represents an increase of 32,610,000 pounds. Today futures closed 15 to 7 points net lower. Considerable selling of lard by packing interests was reported. Sharply restricted supplies boosted hog prices 15 to 20c. in a fairly active trade today. Hog receipts totaled 8,000, not including directs to packers, and were 6,000 less than advance estimates. The run was 10,800 less than that of a week ago. The market run was 10,800 less than that of a week ago. The market topped at \$7.65, regaining 15c. of the 40c. it lost in the two

preceding sessions.

DAILY CLOSING PRICES OF LARD FUTURES IN

Sat. Mon. Tues. Wed. T.

nuary _______ 6.57 6.52 6.52 6.52 -- 6.57 $\frac{7.30}{7.45}$

Pork—(Export), mess, \$22.75 per barrel (per 200 pounds); family (40–50 pieces to barrel), \$20 per barrel. Beef: (export), steady. Family (export), \$22 per barrel (200 pounds), nominal. Cut meats: quiet. Pickled hams: Picnic, loose, c. a. f.—4 to 6 lbs., 13½c.; 6 to 8 lbs., 12c.; 8 to 10 lbs., 12c. Skinned, looose, c. a. f.—14 to 16 lbs., 17½c.; 18 to 20 lbs., 17½c. Bellies: clear, f. o. b. New York—6 to 8 lbs., 16¾c.; 8 to 10 lbs., 15½c.; 10 to 12 lbs., 15½c. Bellies: clear, dry salted, boxed, N. Y.—16 to 18 lbs., 11½c.; 18 to 20 lbs., 10½c.; 20 to 25 lbs., 10¾c.; 25 to 30 lbs., 10¾c. Butter: creamery, firsts to higher than extra and premium marks: 24 to 26½c. Cheese: State, held, '37, 20 to 22½c.

Oils—Linseed oil in tank cars was quoted 7.9 bid, no offer; tank wagons, 7.9 bid, 8.1c. offer. Quotations: China wood: nearby—15.5 to 15.6. Coconut: crude, tanks, nearby—0.3 to .03½; Pacific Coast—.02½ to .025%. Corn: crude, west, tanks, nearby—.06¾ bid, no offer. Olive: denatured, drums, carlots, shipment—91 offer; spot—95 bid. Soy bean: crude, tanks, west—.05½ bid; L. C. L. N. Y.—6.8 bid. Edible: coconut, 76 degrees—.05¼ offered. Lard: ex. winter, prime—9c. offered; strained 8½c. offered. Cod: crude, Norwegian, light filtered—no quote. Turpentine: 30 to 32c. Rosins: \$5.15 to \$8.15. Rosins: \$5.15 to \$8.15.

Cottonseed Oil sales, including switches, 221 contracts. Crude, S. E. 6@61/8. Prices closed as follows:

	January	6.95@	7.05	May	7.17@	7.19
t	February	7.00@	n	June	7.18(0)	. n
	March	7.08@		July	7.27 @	
	April	7.08@	n	August	7.27@	n .
				•		

On the 7th inst. futures closed 11 points lower to 1 point higher. Trading was light, with sales totaling only 460 tons, of which 30 tons were exchanged for physicals in 460 tons, of which 30 tons were exchanged for physicals in the outside market. Spot standard No. 1 ribbed smoked sheets in the trade declined 1-16c. to 16½c. Buying in the first hour by London dealers moved futures prices slightly higher. On the weakness in stocks, trade and commission houses selling depressed prices near the close. The outside market was dull. Little interest was reported by either factories or dealers. Local closing: Jan., 16.01; March, 16.12; May, 16.14; July, 16.12; Sept., 16.17. On the 9th inst. futures closed irregular with prices 6 points higher to 3 points lower. Trading continued light, with only 940 tons sold, including 120 tons which were exchanged for physicals in the trade. Spot standard No. 1 ribbed smoked sheets in the outincluding 120 tons which were exchanged for physicals in the trade. Spot standard No. 1 ribbed smoked sheets in the outside market remained unchanged at 16½c. Most of the activity on the floor was confined to commission house switching from the nearbys to the forward positions and buying in July and September. Local trade interests were the principal sellers during the session. In general, the activity in the actual market again was quiet. Crude rubber stocks in England for the week ended Jan. 7 showed a decrease of 483 tons from the preceding week. Local closing: Jan., 16.07; March, 16.11; May, 16.11; July, 16.10; Sept., 16.14. On the 10th inst. futures closed 3 points down to 5 points net higher. Sales totaled 101 contracts. Trading in rubber futures continued quiet, but prices were firm after opening 7 points higher to 9 points lower. During early afternoon March was up 9 points at 16.20c., while May was 7 points higher at 16.18c. London closed unchanged to ½d. lower. Singapore also was a little easier. Local closing: Jan., opoints higher at 10.18c. London closed unchanged to \(\frac{1}{2} \) d. lower. Singapore also was a little easier. Local closing: Jan., 16.04; March, 16.11; May, 16.11; July, 16.12; Sept., 16.12; Oct., 16.16; Dec., 16.15. On the 11th inst. futures closed 12 to 20 points net lower. The break in rubber prices today was influenced largely by the downward trend of the securities market. Although the activity on the Evenence was ties market. Although the activity on the Exchange was light, it proved better than the previous day with 1,260 tons light, it proved better than the previous day with 1,260 tons sold, including 30 tons which were exchanged for physicals in the outside market. Spot standard No. 1 ribbed smoked sheets in the trade declined ½c. to 16c. Commission house liquidation in March and May plus trade buying against sales in the actual market were the features on the Exchange floor today. Dealers in the outside market reported some selling to factories on the break in the futures market. Shipment offerings again proved too high for the local dealers. Local closing: Jan., 15.92; March, 15.97; May, 15.97; July, 15.95; Sept., 15.95; Dec., 16.02.

On the 12th inst. futures closed 7 points net higher on the March delivery, while the rest of the list closed 1 to 5 points

On the 12th inst. futures closed 7 points net higher on the March delivery, while the rest of the list closed 1 to 5 points net higher. Sales totaled 204 contracts. The rubber futures market rallied on buying attributed to London dealer interests and commission houses based on reports of continued large consumption of crude rubber by factories. Trading increased in volume on the advance, and totaled 204 contracts. During early afternoon prices were 7 to 12 points higher, with March at 16.09c., May at 16.05 and July at 16.02. Sales to that time totaled 1,010 tons, of which fifty tons were exchanges for physical rubber. London closed 1-16 to 3-16 higher. Singapore also was higher. Shipment offers were small and dear, it was said in the trade. Local closing: March, 16.04; May, 15.98; July, 16.00; Sept., 16.00; Dec., 16.04. Today futures closed 11 to 22 points net lower. Sales totaled 197 contracts. Scattered liquidation caused a decline of 7 to 11 points in crude rubber futures in a moderate volume of trading. Sales to early afternoon totaled 930 tons, decline of 7 to 11 points in crude rubber futures in a moderate volume of trading. Sales to early afternoon totaled 930 tons, of which 30 were exchanged for physicals. Reports from the manufacturing industry continued encouraging and rubber stocks this month are expected to show a decrease in United Kingdom stocks, the estimated decrease this week having been nearly 2,000 tons. Malayan dealer stocks also have decreased. Local closing: March, 15.83; May, 15.80; July, 15.78; Sept., 15.79; Oct., 15.78; Dec., 15.82.

On the 7th inst. futures closed 21 to 23 points net Hideslower in the old contract, while the new contract character to 21 points net lower. The weakness in hide futures was attributed largely to the downward trend in securities rather than to any change in the underlying conditions in the domestic spot hide market. Tanners have been showing a fairly keen academic interest in the market, but no sales were reported today (Saturday). There was no trading reported in the old contract, while the new contract recorded transactions totaling 3,720,000 pounds. Local closing: Old contract: March, 11.57; June, 11.95; Sept., 12.10. New contract: March, 12.50; June, 12.85; Sept., 13.22; Dec., 13.54. On the 9th inst. futures closed 13 to 14 points net lower, this range covering both contracts, the old and new. The market lower in the old contract, while the new contract ended 15 to 21 points net lower. The weakness in hide futures was on the 9th list. luttres closed 13 to 14 points her lower, this range covering both contracts, the old and new. The market ruled easy during most of the session. Weakness in the securities market played its part as an adverse influence on hide values, while the tone of the domestic spot hide market also was reported a shade easier. As the market declined, trade broadened. Sales in the old contract totaled 280,000 trade broadened. Sales in the old contract totaled 280,000 pounds in today's session, while transactions in the new contract totaled 7,360,000 pounds. Small quantities of domestic spot hides were reported being moved quietly at unchanged prices although the tone of the market is said to be easier than it was last week. Local closing: Old contract: March, 11.43; June, 11.82; Sept., 11.97. New contract: March, 12.36; June, 12.70; Sept., 13.08; Dec., 13.40. On the 10th inst. futures closed 10 to 15 points net lower, this range covering both old and new contracts. Commission

houses liquidated hide futures freely when it became known that resales of spot hides had been made at price concessions. The trade absorbed offerings on a scale down. The selling put prices down to new lows for the movement, but later the market developed a somewhat firmer tone. During early market developed a somewhat firmer tone. During early afternoon prices were off 4 to 7 points with March new selling at 12.32c., June new at 12.66 and September new at 13.01c. respectively. Sales of the old contract up to that time totaled 80,000 pounds while 6,360,000 pounds were done in the new respectively. Sales of the old contract up to that time totaled 80,000 pounds while 6,360,000 pounds were done in the new contract. Local closing: Old contract: March, 11.29; June, 11.71. New contract: March, 12.23; June, 12.60; Sept., 12.93; Dec., 13.25. On the 11th inst. futures closed 30 to 34 pts. net lower. The market went sharply lower today towards the close. There was no marked change in the condition of the spot hide market and the drop in the futures list was attributed almost entirely to the decline in the securities markets. Hide futures opened with the old contract 16 points lower and the new contract from 3 to 10 points decline. The list gave way during the later dealings under liquidation by commission houses, which was met by scattered buying. Transactions totaled 160,000 pounds in the old contract, while the new contract registered sales of 13,200,000 pounds. Certificated stocks of hides in warehouses licensed by the Exchange increased by 1,000 hides to a total of 902,493 hides. Local closing: Old contract: March, 10.98; June, 11.37 Sept., 11.62. New contract: March, 10.98; June, 11.37 Sept., 12.60; Dec., 12.92.

On the 12th inst. futures closed 18 to 17 points net lower on the old contract, with sales totaling only 9 contracts. The new contract closed 14 to 9 points lower, with sales totaling 291 contracts. The market for hide futures was irregular today. There was a rally of as much as 16 points this morning when stocks were going up, but this was wiped out in the early afternoon when stocks went into reverse, selling

291 contracts. The market for hide futures was irregular today. There was a rally of as much as 16 points this morning when stocks were going up, but this was wiped out in the early afternoon when stocks went into reverse, selling at new lows for the movement. Liquidation by commission houses was heavy, resting orders being uncovered on the decline. Sales of the new contract to early afternoon totaled 2,920,000 pounds while 80,000 pounds of the old contract were done. Local closing: March, 10.80; June, 11.20. New Contract: March, 11.79; June, 12.17; Sept., 12.50; Dec., 12.82. Today futures closed 6 to 3 points net higher in the new contract, with sales totaling 155 contracts. Buying of raw hide futures this morning on the rally in the securities market brought about a rally of 13 to 14 points in the new hide contract. There were reports of spot hide sales at concessions. This afternoon March new stood at 11.93c., June new at 12.30 and September new at 12.84c. respectively, Sales to that time totaled 3,640,000 in new contracts, with no trades in the old. Local closing: New Contract: March, 11.85; June, 12:21; Sept., 12.53.

Ocean Freights—Chartering interest was fairly active

Ocean Freights—Chartering interest was fairly active during the week, with a fair amount of new business being uncovered. Charters included: Grain Booked—2 loads, New York to Dublin, February, 3s. 6d. 2 loads, New York to Antwerp, January, 14c. 5 loads, Baltimore to Rotterdam, spot, 14c. 5 loads, Boston to Rotterdam, January, 14c. 4 loads, Philadelphia to London, January, 2s. 9d. Grain—Atlantic range to Antwerp-Rotterdam, or picked ports. United Kingdom, January, basis 2s. 9d. Albany to Antwerp or Rotterdam, picked ports United Kingdom, January basis, 2s. 9d. Scrap—Pacific range to Japan, January, net form, \$4.10. Northern range to Gydnia, prompt, 17s. 6d. Sugar—Cuba to United Kingdom-Continent, January, 16s. 6d. San Domingo, early February, 15s. 6d. Cuba to Bordeaux, January, 18s. Cuba to United Kingdom-Continent, January-February, 16s. 6d. San Dominago to United Kingdom-Continent, January-February, 16s. 6d. San Dominago to United Kingdom-Continent, February, 16s. 6d. Cuba to United Kingdom-Continent, February, 16s. 6d.

Coal—There was nothing spectacular in the coal situation the past week, though demand for anthracite is fairly active in spite of the relatively mild weather. According to figures furnished by the Association of American Railroads, the shipments of anthracite into Eastern New York and New England for the week ended Dec. 24 have amounted to 1,598 England for the week ended Dec. 24 have amounted to 1,598 cars, as compared with 2,140 cars during the same week in 1937, showing a decrease of 542 cars, or approximately 27,100 tons. Shipments of anthracite for the current calendar year up to and including the week ended Dec. 24 have amounted to 78,422 cars, as compared with 83,993 cars during the same period in 1937, showing a decrease of close to 278,550 tons. Shipments of bituminous coal into this territory during the week ended Dec. 24 have amounted to 2,692 cars, as compared with 2,349 cars during the corresponding week in 1937.

responding week in 1937.

Wool—One of the encouraging items of the week in the raw wool situation was the purchase of approximately 10,-000,000 pounds of wool by milling interests in the Boston market last week. With active consumption by the mills, the trade sees the possibility of a shortage of wool. It is stated that much of the wool on which the Government loaned money is being rapidly absorbed, and that optimism is more prevalent than for some time past. It is said that manufacturers are now realizing that they are not fully covered on raw materials as related to their substantial backlog of cloth orders. Full market prices are being paid for the wools purchased by manufacturers. Fine territory wools in original bags continue to lead in volume at an average 3c. per pound higher than in mid-December. Good

French combing wools range in price from 68c. to 69c., with an occasional sale of choice wool at 70c. Average short combing wools are in better demand at from 65 to 67c. Optimistic predictions are being made concerning the demand for the next few weeks. It is reported that many mills are being rushed on spring goods, both woolen and worsted, and necessary raw materials will be required in volume. A supposedly authentic report from London was received to the effect that Germany is further increasing the export subsidy up to 100% value of the wool utilized for export orders. This is reported to be most serious for British manufacturers since it means that German manufacturers are getting their raw materials for nothing.

Silk—On the 9th inst. futures closed 1½c. lower to 2½c. gher. The 2½c. gain was purely nominal in August No. 2 ontract. Most of the activity on the Exchange today was contract. Most of the activity on the Exchange today was confined to trade switching from nearbys into forward positions. Some new buying was also witnessed on the floor. Sales totaled 380 bales, including 190 bales on the old contract, 130 bales on the No. 1 contract and 60 bales on the No. 2 contract. Both primary markets ruled quiet and slightly weaker. Futures in Yokohama were reported unchanged to 2 yen off while Kobe was 4 yen higher to 1 yen lower. Grade D declined 2½ yen to 830 yen in both Japanese markets. Spot sales there amounted to 425 bales, while futures transactions equaled 2,250 bales. Local closing: Old contract—Jan., 1.78; Feb., 1.77. Contract No. 1—March, 1.75; May, 1.74; June, 1.73½; July, 1.73; Aug., 1.71½. On the 10th inst. futures closed 2c. higher to 1½c. lower. The market was generally steady, influenced some Old contract—Jan., 1.75; Feb., 1.77. Contract No. 1—March, 1.75; May, 1.74; June, 1.73½; July, 1.73; Aug., 1.71½. On the 10th inst. futures closed 2c. higher to 1½c. lower. The market was generally steady, influenced somewhat by the strength of cables from primary points. Volume on the Exchange today totaled only 90 bales, including 50 bales on the old contract, 40 bales on the No. 1 contract and none on the No. 2 contract. Both Japanese markets ruled steady today. Futures in Yokohama ranged 1 to 5 yen better, while Kobe was 1 to 7 yen up. Grade D remained unchanged at 830 yen in both centers. Spot sales amounted to 550 bales, while futures transactions totaled 1,800 bales at these Japanese centers. Local closing: Old contract—Jan., 1.79; Feb., 1.77½. Contract No. 1—March, 1.76; May, 1.76; June, 1.74½; July, 1.68; Aug., 1.67. On the 11th inst. futures closed 1½c. to ½c. lower. Transactions totaled 1,030 bales, including 350 bales in the old contract, 650 bales in the No. 1 contract and 30 bales in the No. 2 contract. Japanese arbitrage buying operations, trade switching and importer hedging near the close eased prices from the highs of the day. The Japanese silk markets closed strong today, with futures ranging 11 to 14 yen better at Yokohama and 15 yen up at Koha Grade D rose to 842½ yen at of the day. The Japanese silk markets closed strong today, with futures ranging 11 to 14 yen better at Yokohama and 8 to 15 yen up at Kobe. Grade D rose to 842½ yen at Yokohama, an advance of 12½ yen, and Kobe moved up 10 yen to 840 yen. Spot sales in both centers amounted to 650 bales, while futures transactions equaled 5,700 bales. Local closing: Old contract—Jan., 1.79½; Feb., 1.78½. Contract No. 1—March, 1.76; May, 1.75½; June 1.74½; July, 1.73½; Aug., 1.72. No. 2 contract—March, 1.76; April. 1.74½. July, 1.73½; April, 1.74½.

July, 1.73½; Aug., 1.72. No. 2 contract—March, 1.76; April, 1.74½.

On the 12th inst. futures closed 1½ points up to 1 point down. Trading in silk futures was more active than here-tofore and prices were firm. During early afternoon February old contracts were selling at \$1.79½, up 1c., while August new No. 1 was worth \$1.74, up 2c. Sales of the old contract to that time amounted to 1,010 bales, while sales of the new reached 50 bales. The price of crack double extra silk on the New York spot market uptown declined ½c. to \$1.86 a pound. On the Yokohama Bourse the market closed 1 to 3 yen lower, but grade D silk in the outside market advanced ½y yen to 845 yen a bale. Local closing: Old Contract—Jan., 1.81; Feb., 1.79. Sales, 24 contracts. No. 1 Contract—April, 1.75½; May, 1.75; June, 1.73½; July, 1.72½; Aug., 1.71½. Sales, 19 contracts. No. 2 Contract—March, 1.75½; April, 1.74½. Sales, 8 contracts. Today futures closed unchanged to 1½c. higher in the old contract; 1½ to 3c. higher in No. 2 contract, with sales of 23 lots; 2½ to 3½c. net higher in No. 3 contract, with sales of 22 lots. Higher prices on the Yokohama Silk Bourse were reflected in firm silk futures here on sales of 70 bales on the old contract, 40 bales on the No. 1 contract and 60 bales on the No. 2 contract, or 170 bales in all up to early afternoon. February old stood at \$1.80, April No. 1 at \$1.77 and March No. 2 at \$1.77½. The price of crack double extra silk in the uptown market advanced 2c. a pound to \$1.88. Yokohama prices closed 5 to 8 yen higher. Grade D silk advanced 5 yen to 850 yen a bale. Local closing: Old Contract—March, 1.78; May, 1.75½; Aug., 1.74½. No. 3 Contract—March, 1.78; May, 1.76½; Aug., 1.74½. No. 3 Contract—March, 1.78; May, 1.76½; Aug., 1.74½. Aug., 1.74½. Aug., 1.71.

COTTON

Friday Night, Jan. 13, 1939

The Movement of the Crop, as indicated by our telegrams from the South tonight, is given below. For the week ending this evening the total receipts have reached 38,827 bales, against 42,596 bales last week and 44,595 bales the previous week, making the total receipts since Aug. 1, 1938, 2,862,992 bales, against 5,740,900 bales for the same period of 1937-38, showing a decrease since Aug. 1, 1938, of 2,877,908 bales.

Receipts at-	Sai.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total
Galveston	1.337	2,826	834	828	916	4.014	10.755
Houston	1,363	759	1,312	414	1,124	6,003	10.975
Corpus Christi	199			1,399			1,598
New Orleans	1,102	2,373	2,854	1.878	172	532	8.911
Mobile	814	402	110	305	157	8	1,796
Savannah	104	606	212	75	977	908	2,882
Charleston				1		22	23
Lake Charles						11	11
Wilmington	2						2
Norfolk	89	116		31	282	178	696
Baltimore	829					349	1,178
Totals this week	5,839	7,082	5.322	4.931	3.628	12.025	38.827

The following table shows the week's total receipts, the total since Aug. 1, 1938, and the stocks tonight, compared with last year:

Receipts to	19	38-39	19	37-38	Stock		
Jan. 13	This Week	Since Aug 1, 1938	This Week	Since Aug 1, 1937	1939	1938	
Galveston Houston Corpus Christi Beaumont New Orleans Mobile Pensacola, &c Jacksonville Savannah Charleston Lake Charles Wilmington Norfolk New York Boston Baltimore	10,755 10,975 1,598 8,911 1,796 2,882 23 11 2 696	896,399 276,841 16,678 641,713	$ \begin{array}{r} 37,741 \\ 281 \\ \hline 65 \end{array} $	1,588,053 172,963 63,594 3,489 116,883 172,938 76,276	874,074 65,784 31,859 699,153 63,115 5,496 1,894 151,161 39,025 10,659 16,966 28,730 10,2276	936,961 886,184 63,943 15,455 849,567 68,411 3,465 150,369 68,624 26,868 17,930 30,406 100 3,458	
Totals	38.827	2,862,992	121,714	5,740,900	2,768,243	3,136,517	

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Receipts at-	1938-39	1937-38	1936-37	1935-36	1934-35	1933-34
Galveston Houston New Orleans_ Mobile Savannah	10,755 10,975 8,911 1,796 2,882		2,867	34,431 23,471 4,898	21,415 13,124 20,262 1,778 735	41,054 26,330 21,402 2,896 1,290
Brunswick Charleston Wilmington _ Norfolk Newport News	<u>2</u> 3 696	2,291 2,720 1,396	1,209 82	1,016 607 342		2,571 1,135 263 645
All others	2,787	2,476	2,047	1,844	3,540	6,245
Total this wk_ Since Aug. 1	38,827 2,862,992	121,714 $5,740,900$	61,240 $5,114,257$	92,756 5,544,037	65,908 3,371,722	103,831 5,711,598

The exports for the week ending this evening reach a total The exports for the week ending this evening reach a tota-of 75,434 bales, of which 9,571 were to Great Britain, 6,220 to France, 10,370 to Germany, 4,427 to Italy, 19,343 to Japan, 10,478 to China, and 15,025 to other destinations. In the corresponding week last year total exports were 143,600 bales. For the season to date aggregate exports have been 1,999,044 bales, against 3,548,031 bales in the same period of the previous season. Below are the exports for the week:

Week Ended Jan. 13, 1939		Exported to—										
Exports from—	Great Britain France		Get- many	Italy	Japan	China	Other	Total				
Galveston	3,439	2,708	4,936	2,148	1,998	2.063	6.924	24.216				
Houston	٠	49		1,450	6,474	6,883	4.712	19,568				
Corpus Christi		450					2,078	2,528				
Brownsville		900					250	1,150				
New Orleans		550	5.102	685	3,441	1,247	1.011	12,036				
Lake Charles	1,021							1,021				
Mobile	2,461	188	332	144	100	285		3,510				
Pensacola, &c	635							635				
Savannah							50	50				
Los Angeles	1,765	1,375			4,643			7,783				
San Francisco	250				2,687			2,937				
Total	9,571	. 6,220	10,370	4,427	19,343	10,478	15,025	75,434				
Total 1938	55,687	7,858	21,863	7,427	13,332		37,433	143,600				
Total 1937	34,232	24,962	11,279	14.863		178		144,254				

From Aug. 1 1938 to	Exported to—											
Jan. 13, 1939	Great		Ger-	* 1	- 1		1	1				
Exports from-	Britain	France	many	Italy	Japan	China	Other	Total				
Galveston	48,975	85,418	88,261	54,500	161,706	8,600	125,924	573,384				
Houston	74,441	65,696	82.642	69,920	122,551		106,045					
Corpus Christi	22,146	59,318	54,851	24.376	21,671	1,965						
Brownsville	2,214		12,606			-,000	7,210					
Beaumont	.173		,	-,			866					
New Orleans_	66,244	61,597	31,679	34,220	33,488	4,947						
Lake Charles_	9,947	4,721	5,752	883	00,100	-,0	10.661					
Mobile	- 23,777	984	4,562	144	1,489	285						
Jacksonville	767		98		2,100	200	61	926				
Pensacola, &c.	7,363	265		100			171	7,907				
Savannah	6,112		6.428	468	1,100		785					
Charleston	1,932		3,475	100	1,100		500	5,907				
Norfolk	511	110	3,442	33			457	4.553				
Gulfport	150		0,112	00			155					
New York	288	66			,	600						
Boston	56	. 00	47			. 000	1,841	1,944				
Philadelphia		29					1,041	29				
Los Angeles	17,067	8,525	2,336	1,936	111,860	1,216	3.151	146.091				
San Francisco			2,000	1,550	40,812	1,210	886	47,144				
Total	285,388	317,056	296,187	187,820	494,677	37,364	380,552	1999,044				
Total 1937-38				313,852	164,311	29,991	678,220	3548,031				
Total 1936-37	718,633	535,087	434,078	183,181	858,626	14,175	417,686	3161,466				

NOTE—Exports to Canada—It has never been our practice to include in the above table reports of cotton shipments to Canada, the reason being that virtually above table reports of cotton shipments to Canada, the reason being that virtually all the cotton destined to the Dominion comes overland and it is impossible to give returns concerning the same from week to week, while reports from the customs districts on the Canadian border are always very slow in coming to hand. In view, however, of the numerous inquiries we are receiving regarding the matter, we will say that for the month of September the exports to the Dominion the present season have been 11,990 bales. In the corresponding month of the preceding season the exports were 10,169 bales. For the two months ended Sept. 30, 1938, there were 27,721 bales exported as against 16,348 bales for the two months of 1937.

In addition to above exports, our telegrams tonight also give us the following amounts of cotton on shipboard, not cleared, at the ports named:

Jan. 13 at-		On Ship	board N	ot Cleare	d for-		Leaving	
oun, 13 m—	Great Britain Franc		ance Ger-		Coast- wise	Total	Stock	
Galveston Houston New Orleans_	700 6,049 2,000	1,500 2,743 1,764	5,000 2,403	27,600 13,134 4,549	3,500 632 4,130	38,300 24,961 12,443	738,426 849,113 686,710	
Savannah Charleston Mobile	 452			738	100	106 1,190		
Norfolk Other ports		7		222			$28,730 \\ 136,259$	
Total 1939 Total 1938 Total 1937	9,201 44,291 14,292	6,007 26,048 14,441	7,403 12,256 6,768	46,021 40,922 114,254		133,654	2,692,249 3,002,863 2,325,665	

Speculation in cotton for future delivery during the past week showed very little change, trading being comparatively dull and price movement very irregular and within a narrow range. Attention of the trade appears focused on Washington, and it looks as though uncertainty, especially as regards legislation at Washington in reference to cotton, will prevail for some little time and keep the markets more or less in the doldrums.

On the 7th inst. prices closed 6 points up to 2 points lower. The market ruled heavy during the early trading, but towards the close turned steadier on increased trade price fixing and rebuying by earlier sellers. Foreign and domestic liquidation was quite pronounced at the opening owing partly to disappointing Liverpool cables and continued uncertainties over the cotton legislative outlook at Washington. Initial losses of 5 to 7 points were extended to net declines of 9 to 10 points before the overnight accumulation of selling orders had been absorbed on a scale down. March broke below the reistance point of 8.30c. and eased to 8.26c. When selling failed to increase to any marked degree at this level, the offerings let up and local and Wall Street interests rebought as the later market recovered 14 to 16 points from the low levels. Bombay was an outstanding early seller, but Southern hedge selling was of limited proportions. The amount of cotton entering the loan for the week decreased to the smallest weekly total for the season thus far. The figure of 91,917 bales, compared with 135,165 in the preceding week. This contraction in the rate of pledging was believed to reflect the fact that the largest part of the current crop has already either been pledged to the loan or has been marketed. Average price of middling at the 10 designated spot markets was 8.55c. On the 9th inst. prices closed 5 to 14 points net lower. Disappointing foreign trade markets and uncertainties at Washington brought renewed selling of cotton futures today. Prices fluctuated narrowly for most of the session and eased in the final hour to close at about the lows of the day. Early offerings came from Bombay and Liverpool, and there was selling for commission house account. Trade interests continued to fix prices on a scale down, but the market lacked support from other sources. The trade generally appears to be focusing its attention on Washington where representatives from the cotton belt. One proposal called for larger benefit payments aggregating \$400,000 to bring cotton prices up to parity. This met with disapproval on part of a number of Representatives. This uncertainty and conflict of opinion is not helping the market much. Southern spot markets were 8 to 12 points lower, except Memphis, which remained unchanged. Ave partly to disappointing Liverpool cables and continued uncertainties over the cotton legislative outlook at Washington. bought the March option, and cooperative brokers bought May. Scattered hedge selling and commission house liquidation were clearly in evidence throughout the morning. The weakness in Alexandria cotton prices was offset by the steadiness at Bombay and local covering. Final quotations in the Liverpool market were 1 to 2 points lower. On the 11th inst. prices closed 1 to 11 points net higher. The distant deliveries turned firmer today on moderate Bombay and commission house buying but advances in nearby positions deliveries turned firmer today on moderate Bombay and commission house buying, but advances in nearby positions were held down by March liquidation. Firm markets at Liverpool and Alexandria accounted for opening advances here of I to 4 points. The principal early support was in the form of trade price fixing orders in nearby deliveries in addition to a little foreign buying. March liquidation became more noticeable, however, and while the list generally ruled steady, new crop deliveries were relatively firmer. Bombay was credited with buying October contracts and there was also some replacement buying through commission houses followsome replacement buying through commission houses following the recent liquidation. There were no fresh Washington developments as far as cotton legislation was concerned to

influence sentiment and the volume of business was comparatively small. Average price of spot cotton at the 10 designated spot markets was 8.46c.

On the 12th inst. prices closed 4 to 9 points net higher. The market again was firmer today in a moderate volume of business. Shortly before the end of the trading period the list was 2 to 6 points above yesterday's closing levels. At noon the market was 5 to 8 points higher. Opening prices At noon the market was 5 to 8 points higher. Opening prices were barely steady, with futures registering no change to an advance of 3 points over the last quotations of the preceding day. New Orleans and leading trade interests bought the March option, while one of the largest spot houses was a heavy seller of July. Bombay and Liverpool figured in the buying of distant months. The market continued firmer after the call, with prices well above their previous closing range. Cables from abroad reported that the Alexandria market continues to impose restrictions on selling orders, Bombay and scattered local buying prompted by steadier foreign cables advanced futures on the Liverpool exchange 5 to 7 points today. points today.

Today prices closed 2 to 5 points net lower. Prices for cotton futures turned slightly easier today in a limited volume of sales, although quotations, where changed, were only a little under yesterday's final range. A short time before the close of business active positions showed no change to a decline of 4 points from the closing levels of the previous day. Around midday the market was unchanged to 3 points lower. Dealings on the opening were quiet and no trading took place in either the January or July contracts. Initial prices were 4 to 6 points below yesterday's last quotations. Bombay was a light seller of the active months, while small hedges came into May. Trade shorts were the principal buyers. The market was 3 to 4 points lower after the call, with business dull. A cable to the New York Cotton Exchange this morning from Liverpool stated that yesterday's margin imposition in Alexandria now embraces correspondent members.

The official quotation for middling upland cotton in the

Premiums and Discounts for Grade and Staple-The table below gives the premiums and discounts for grade and staple in relation to the base grade, Middling ½, established for deliveries on contract on Jan. 19, 1939. Premiums and discounts for grades and staples are the average quotations of 10 markets, designated by the Secretary of Agriculture, and staple premiums represent 60% of the average premiums over ½-inch cotton at the 10 markets on Jan. 12.

	Inch		1 In. & Longer		16 Inch		1 In. & Longer
Whue-	33.			Spotted-	. Take 1		2
Mid. Fair	.62 on			Good Mid.	.09 on	.25 on	.37 on
St. Good Mid	.56 on	.74 on	.88 on	St. Mid	.06 off		
Good Mid.	.50 on	.68 on	.82 on	Mid	.65 off		.37 off
8t. Mid	.34 on	.51 on	.66 on	*St. Low Mid	1.39 off	1.32 off	1.26 off
Mid	Basis	.17 on	.31 on	*Low Mid.			2.09 off
St. Low Mid	.57 off	.42 off	.31 off	Tinged-	- 40 M	377	
Low Mid	1.30 off	1.23 off	1.18 off	Good Mid	.48 off	.38 off	.28 off
*St. Good Ord.	2.02 off	1.98 off	1.95 off	St. Mid	.70 off		.51 off
*Good Ord	2.61 off	2.57 off	2.54 off	*Mid			1.34 off
Extra White-	- AN . 3	40,000		*St. Low Mid	2.11 off	2.09 off	2.07 off
Good Mid	.50 on	.68 on	.82 on	*Low Mid	2.75 off	2.70 off	2.70 off
8t. Mid	.34 on	.51 on		Yel, Stained-		-11.0	
Mid	Even	.17 on	.31 off	Good Mid.	1.10 off	1.02 04	94 oft
St. Low Mid	.57 off	.42 off	.31 off	*St. Mid	1.63 off		
Low Mid	1.30 off	1.23 off	1.18 off	*M10	2.27 off		
*St. Good Ord.				Gray-			2.20 0.1
				Good Mid	.59 off	46 off	.36 of
				St. Mid	.80 off		.59 of
t deal to the second	13 17 18 14	95.4			1.35 off		1 24 014

*Not deliverable on future contract.

Futures—The highest, lowest and closing New York for the past week have been as follows closing prices at

	Saturday Jan. 7	Monday Jan. 9	Tuesday Jan. 10	Wednesday Jan. 11	Thursday. Jan. 12	Friday Jan. 13
Jan.(1939) Range Closing_ Feb.—	8.27- 8.28 8.39n	8.28- 8.28 8.25n	8.24- 8.25 8.24n	8.23- 8.29 8.25n	8.28- 8.31 8.30 —	8.26- 8.30 8.26 —
Range Closing_ Mar.—	8.40n	8.27n	8.26n	8.27n	8.32n	8.29n
Range Closing_ April—	8.26- 8.42 8.41- 8.42	8.30- 8.35	8.25- 8.34 8.28- 8.29	8.28- 8.33 8.30- 8.31	8.31- 8.36 8.35- 8.36	8.30- <u>8.39</u>
Range Closing	8.28n	8.17n	8.15n	8.19n	8.24n	8.21n
Range Closing_ June—	8.03- 8.17 8.16- 8.17	8.05- 8.10 8.05 —	7.98- 8.09 8.02 —	8.03- 8.09 8.08	8.08- 8.15 8.13	8.07- 8.14 8.09
Range Closing _ July—	8.05n	7.93n	7.90n	7.94n	8.01n	7.96n
Range Closing_ Aug.—	7.78- 7.94 7.94 —	7.80- 7.86 7.80- 7.82	7.73- 7.84 7.78 —	7.78- 7.85 7.81 —	7.81- 7.91 7.89	7.83- 7.89 7.84 —
Range Closing _ Sept.—	7.76n	7.65n	7.62n	7.68n	7.75n	7.72n
Range Closing_ Oct.—	7.58n	7.49n	7.46n	7.54n	7.61n	7.59n
Range Closing_ Nov.—	7.28- 7.42 7.42 —	7.32- 7.37 7.33 —	7.26- 7.36 7.30 —	7.32- 7.43 7.40n	7.42- 7.51 7.48 —	7.43- 7.48 7.44n
Range Closing_	7.41n	7.34n	7.31n	7.42n	7.49n	7.45n
Range	7.33- 7.41 7.41	7.35- 7.39 7.36n	7.28+ 7.38 7.33	7.36- 7.45	7.45- 7.50 7.51n	7.45- 7.48 7.46n

Range for future prices at New York for week ending Jan. 13, 1939, and since trading began on each option:

Option ;	for-	Range f	or Week	Range Since Beginning of Option				
Feb. 19 Mar. 19 Apr. 19 May 19 June 19 July 19 Aug. 19 Sept. 19	39 39 39 39 39 39 39	8.25 Jan. 10 7.98 Jan. 10 7.73 Jan. 10 7.26 Jan. 10	8.42 Jan. 7 8.17 Jan. 7 7.91 Jan. 12	8.18 June 3, 1938 7.77 May 31, 1938 8.34 May 25, 1938 7.81 May 31, 1938 8.11 Oct. 4, 1938 7.60 Dec. 5, 1938 8.12 Oct. 3, 1938	8.37 Aug. 23, 1938 9.27 July 7, 1938 8.20 Nov. 21, 1938 9.05 July 22, 1938 8.12 Oct. 3, 1938 8.07 Sept 30, 1938			
Dec. 19	39	7.28 Jan. 10	7.50 Jan. 12	7.28 Jan. 10, 1939	7.71 Dec. 30, 1938			

Volume of Sales for Future Delivery—The Commodity Exchange Administration of the United States Department of Agriculture makes public each day the volume of sales for future delivery and open contracts on the New York Cotton Exchange and the New Orleans Cotton Exchange, from which we have compiled the following table. The figures are given in bales of 500 lb. gross weight.

New York	Jan. 6	Jan. 7	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Open Contracts Jan. 12
January (1939)	400	300	100	300	600	. 600	*4,600
March	37.800	32,200	25,700	38,100	26,700	22,700	571,300
Мау	24,900	25,000	17,700	28,800	19,800	15,400	617,500
July	21,100	25,700	16,500	19,200	14,300	16,500	
October	18,700	19,300	20,200	15,600	12,000	19,000	460,000
December	2,400	5,100	1,400	5,500	5,500	4,100	18,600
August (1939)							100
September							3,100
Total all futures	105,300	107,600	81,600	107,500	78,900	78,300	2,489,900
New Orleans	Jan. 4	Jan. 5	Jan. 6	Jan. 7	Jan. 9	Jan. 10	Open Contracts Jan. 10
January (1939)	150			50		50	2,000
March	5,450	5,700	14,100	8,200	2,650	6,100	107,700
Мау	3,400	2,800	1,600	3,500	9,650	5,950	97,650
July	2,250	2,200	2,500	2,700	8,400	3,450	84,700
October	3.500	5,350	16,300	9,600	6,800	9,950	127,650
December		400	1,250	400	1,550	1,000	6,450
January (1940)							
March							6,450
May	300	100	2,500				200
Total all futures	15,050	16,550	38,250	24,450	29,050	26.500	432 800

^{*}Includes 600 bales against which notices have been issued, leaving net open contracts of 4,000 bales.

The Visible Supply of Cotton tonight, as made up by cable and telegraph, is as follows. Foreign stocks as well as afloat are this week's returns, and consequently all foreign figures are brought down to Thursday evening. To make the total show the complete figures for tonight (Friday) we add the item of exports from the United States, for Friday

only.			
Jan. 13— 1939	1938	1937	1936
Stock at Liverpoolbales_ 987,000	926,000	823,000	622,000
Stock at Manchester 109,000	180,000	104,000	91,000
Total Great Britain 1,096,000	1.106.000	927,000	713,000
Stock at Bremen 235,000	232,000	211.000	281,000
Stock at Havre 344,000	232,000 327,000	264,000	199,000
Stock at Rotterdam 17,000	17,000	17,000	17,000
Stock at Barcelona	2.,000	1.,000	64.000
Stock at Genoa 68,000	62,000	29,000	
Stock at Venice and Mestre 21,000	14,000	9,000	10,000
Stock at Trieste 10,000	7,000		5.000
Total Continental stocks 695,000	659,000	535,000	654,000
Total European stocks1,791,000	1,765,000	1,462,000	1,367,000
India cotton affoat for Europe 94.000	81,000	151,000 337,000	132,000
American cotton afloat for Europe 151,000	393,000	337.000	344,000
Egypt, Brazil,&c.,afl't for Europe 140,000	157,000	113,000	
Stock in Alexandria, Egypt 462,000	362,000	404,000	332,000
Stook in Domborr India 798 000	699 000	794,000	526,000
Stock in U. S. ports2.768.243	3,136,517	2,482,186	2,558,215
Stock in U. S. ports2,768,243 Stock in U. S. interior towns3,369,048	2.613,000	2,142,612	2.311.287
U. S. exports today 17,652	40,136	12,605	11,738
Total visible supply9,578,943	9,169,669	7,898,403	7,712,240
Of the above, totals of American and o	ther descrip	ptions are	as follows:
American— Liverpool stock————bales— 425,000	553,000	307,000	328,000
Manchester stock 63,000			72,000
Bremen stock 164,000	199,000	160,000	220,000
Havre stock	300,000	225,000	179,000
Other Continental stock 76,000	73,000	34,000	119,000
American afloat for Europe 151,000	393,000	337,000	344,000
TI S port stock 2 769 243	3,136,517	2,482,186	2 558 215
American afloat for Europe 151,000 U. S. port stock 2,768,243 U. S. interior stock 3,369,048	2,613,016	2,142,612	2,558,215 2,311,287
		19 605	11 799
Total American 7,283,943 East Indian, Brazil, &c.	7.444 669	5.757.403	6.143.240
East Indian, Brazil, &c	.,,000	2,101,200	-,210,210
Liverpool Stock 002,000	3/3,000	" 910.000	294,000
Manchester stock 46,000	43,000	47,000	19,000
Bremen stock 71,000	33,000	56,000	61,000
Havre stock 94,000	27,000	39,000	20,000
Other Continental stock 40,000	27,000	21,000	55,000
Indian affoat for Europe 94,000	81,000	151,000	132,000
Egypt, Brazil, &c., affoat 140,000	157,000	113,000	130,000
Stock in Alexandria, Egypt 462,000		404,000	
Stock in Bombay, India 786,000	622,000		
Total East India. &c2.295.000	1.725,000	2,141,000	1,569,000
Total East India, &c2,295,000 Total American7,283,943	7,444,669	5,757,403	6,143,240
Total visible supply9,578,943	9.169.669	7.898.403	7.712.240
Middling uplands, Liverpool. 5.19d.	5.024	7.20d	6.13d.
3 C. 1 111	0.024.	10.04-	11 05-

Continental imports for past week have been 87,000 bales. The above figures for 1938 show a decrease from last week of 24,527 bales, a gain of 409,274 over 1937, an increase of 1,680,540 bales over 1936, and an increase of 1,866,703 bales from 1935.

At the Interior Towns the movement—that is, the receipts for the week and since Aug. 1, the shipments for the week and the stocks tonight, and the same items for the corresponding period of the previous year—is set out in detail below:

	Move	enent to	lan. 13,	1939	Movement to Jan. 14, 1938				
Towns	Rec	Receipts		Ship- Stocks ments Jan		eipts	Ship- ments	Stocks an.	
	Week	Leason	Week	13	Week	Season	Week	14	
Ala., Birm'am	273	67,203	598	60,89	838	54,800	1,596	44,784	
Eufaula	20	11,959	199	9,149		9,461	50	8,334	
Montgom'y	655	81.681	2,195	95,001	207	43,70	3.3	52,519	
Selma	94	43.281	696	80,976	22	67,773	203	64,768	
Ark., Llythev.	264	129,970	1.210	172,720	3,910	147,371	3,734	115,061	
Forest City		38,923	213	52,409	816	44.741	878	32,755	
Helena	100	59,761	1.500	61,640	1,958	82,593	1,949	39,085	
Hope	10	38.634	132	48,814	158	63,908	52S	27,340	
Jonesboro	7	19,277	4	36,631	449	31,675	298	26,748	
Little Rock	1.131	101,200	1.726	143.603	1,356	135,80	1,26€	104,135	
Newport	6	39,628		42.696	627	40,686	958	26,613	
Pine Bluff.	313	128,930	1.519	132,224	2,367	161,568	1,329	90,851	
Walnut Rge	9	48.267	200	45,229	701	59,158	1,28	35,193	
Ga., Albany	3	12,641	628	18,988	244	16,38	37	18,936	
Athens	2.760	25,734	430	38,847	923	40,416	220	36,819	
Atlanta	1,311	97.375	4.200	145,498	7,907	133,468	6,989	152,142	
Augusta	1.716	92,147	2,528	155,393	1,568	141.304	3.724	142,703	
Columbus.	2,110	6,900		35,400	1,700	21,100	1,600	34.750	
Macon	44	25.870	468	37,948	717	40,700	696	36.199	
Rome	16	16.176	70	32,588	50	16,177	225	22.049	
La., Shrevep't	3	85,203	357	89,773	1.062	142,411	2,611	74,182	
Miss., Clarksd	794	118,613	3.885	77,877	3,145	205,503	6,785	77.605	
Columbus	8	26,142	95	43,061	225	36,955	67	34,233	
Greenwood_	921	186,413	3.883	129,501	2,78	265,101	8.289	119.940	
Jackson	6	31.08)	310	41,977	281	61,832	1,023	33,12	
	52	7,487	51	16,403	74	17,262	50	12,04	
Natchez	183		788	25,245	364	46,143	963	24,133	
Vicksburg	65	27,045	967	52,352	1,279	69,153	1,119	39,978	
Yazoo City_	5.196	44,948 94,819	5.286	3,494	4,669	96,195	4.737	2,288	
Mo., St. Louis					58	3,298	136	3,459	
N.C., Gr'boro Oklahoma—	118	3,256	388	2,807		0,200	100	0,100	
	1,415	334,930	4.179	302,253	10,900	473.877	12.955	205,360	
15 towns *-					4,488	78,566	4.286	80,136	
S. C., Gr'ville	1,235	58,83	2,712	76,634 884,404	65,239	1784,665	60,742	682,323	
Tenn., Mem's		1505,149		13.783	287	44,151	298	8.629	
Texas, Abilene	102	21,681	156		58	16,758	20	1.820	
Austin	1	15.219	78	4,553	24	13,263	36	2,979	
Brenham	91	14.194	. 210	3,428	4.806	94,583	1,173	27.96	
Dallas	358	41,616	136	45,436					
Paris	136	62,626	145	43,980	414	90,751	439	25,900	
Robstown	****	6,470	3	1,363		15,657	14	90	
San Marcos	41	13,205	39	3.179		a7,497	a100	31.38	
Texarkana .	167	27.069	197	36,433	352	47,191	400		
Waco	102	53,515	378	24,463	565	86,219	178	21,49	
Total,56 towns	55,024	3885 050	88,248	3389 048	127,593	5043 899	124 378	2613 010	

The above totals show that the interior stocks have decreased during the week 31,222 bales and are tonight 756,032 bales more than at the same period last year. The receipts of all the towns have been 72,569 bales less than the same week last year.

New York Quotations for 32 Years

The quotations for middling upland at New York on

Jan. 13 for eac	n or the past 32	years have bee	n as ionows:
1939 8.83c.	11931 6.15c.	1192327.80c.	1915 8.05c.
1938 8.68c.	1930 9.60c.	192218.25c.	191412.60c.
193713.04c.	192917.25c.	192117.65c.	191313.10c.
193611.85c.	192819.45c.	1920 39.25c.	1912 9.65c.
	192713.40c.		[191114.90c.
193411.65c.	192620.70c.		191014.95c.
1933 6.25c.	192524,30c.		1909 9.45c.
1932 5.90c.	1192434.35c.	191612.50c.	1190811.55c.

Market and Sales at New York

The total sales of cotton on the spot each day during the week at New York are indicated in the following statement. For the convenience of the reader, we also add columns which show at a glance how the market for spot and futures closed on same days.

		Futures		SALES			
	Spot Market Closed	Market Closed	Spot	Contr'ct	Total		
Monday Tuesday	Nominal Nominal Nominal Nominal Nominal Nominal	Very steady Barely steady Steady Steady Steady Steady	500 300 400 300 300 1,000	2,000	500 300 2,400 300 300 1,000		
Total week. Since Aug. 1			2,800 36,655	2,000 72,100	4,800 108,755		

Overland Movement for the Week and Since Aug. 1-We give below a statement showing the overland movement for the week and since Aug. 1, as made up from telegraphic reports Friday night. The results for the week and since Aug. 1 in the last two years are as follows:

	8-39	193	37-38
Jan. 13— Shipped— Week	Since Aug. 1	Week	Since Aug. 1
Shipped Week Via St. Louis 5,286 Via Mounds, &c. 5,575 Via Rock Island 395 Via Louisville 282 Via Virginia points 4,378	94,589 99,146 1,555 5,599 89,193	4,737 2,975 300 113 1,166	96,522 79,041 2,274 2,686 88,577
Via other routes, &c16,779	382,277	59,703	520,030
Total gross overland32,695 Deduct Shipments—	672,359	68,994	789,130
Overland to N. Y., Boston, &c. 1,178 Between interior towns 179 Inland, &c., from South 4,844	13,505 5,040 221,468	957 296 5,966	12,935 4,912 120,162
Total to be deducted6,201	240,013	7,219	138,009
Leaving total net overland*26,494	432,346	61,775	651,121

*Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been 26,494 bales, against 61,775 bales for the week last year, and that for the season to date the aggregate net overland exhibits a decrease from a year ago of 218,775 bales.

7-011	193	38-39	19	37-38
In Sight and Spinners' Takings	Week	Since Aug. 1	Week	Since Aug. 1
Receipts at ports to Jan. 13	38 827	2,862,992	121.714	
Net overland to Jan. 13 Southern consumption to Jan. 13	3-120,000	432,346 $2,788,000$	61,775 105,000	651,121 2,725,000
Total marketed Interior stocks in excess Excess of Southern mill taking	*21 999	6,083,338 1,416,125	288,489 6,783	9,117,021 1,816,035
over consumption to Jan. 1		513,362		408,315
Came into sight during week Total in sight Jan. 13	154,099	8,012,525	295,272	11,341,371
North. spinn's' takings to Jan. 13	29,139	728,321	20,571	741,604
* Decrease. Movement into sight in Week— B	alan I as			Bales
1937—Jan. 14 169	607 11036			10.739.349
1936—Jan. 17	834 1934			-10,240,666 - 6,787,521

Quotations for Middling Cotton at Other Markets—Below are the closing quotations for middling cotton at Southern and other principal cotton markets for each day of the week:

Week Ended	Closing Quotations for Middling Cotton on-								
Jan. 13	Saturday	Monday	Tuesday	Wed'day	Thursday	Friday			
Galveston New Orleans Mobile Savannah Norfolk Montgomery Augusta Memphis Houston Little Rock Dallas Fort Worth	8.41 8.60 8.31 8.87 8.90 8.45 9.01 8.40 8.30 8.17	8.30 8.52 8.75 8.80 8.35 8.90 8.40 8.29 8.20 8.06	8.25 8.50 8.17 8.74 8.80 8.35 8.88 8.35 8.26 8.20 8.04	8.31 8.50 8.23 8.76 8.80 8.35 8.90 8.40 8.30 8.20 8.06	8.36 8.58 8.28 8.81 8.85 8.40 8.95 8.40 8.35 8.25 8.08	8.32 8.58 8.24 8.78 8.85 8.40 8.94 8.35 8.25 8.25 8.04			

New Orleans Contract Market—The closing quotations for leading contracts in the New Orleans cotton market for the past week have been as follows:

	Saturday Jan. 7	Monday Jan. 9	Tuesday Jan. 10	Wednesday Jan. 11	Thursday Jan. 12	Friday Jan. 13
Jan. (1939) February	845b- 847a	838b- 840a	834b- 836a	833b- 836a	840b- 842a	839b- 841a
March	8.49- 8.50	8.42	8.40- 8.41	8.41 —	8.48	8.47
May June	8.25- 8.26	8.18	8.14- 8.15	8.17	8.26 —	8.23
July	8.03	7.93	7896- 790a	7.92	800b- 801a	7976- 7980
October November	7.51	7.44- 7.45	7.40- 7.41	7.48	7.59	7.54
December. Jan. (1940) February	754b- 756a	7.47 —	7.44 —	752b- 753a	763b- 765a	758b- 769a
March				757b- 759a	768b- 770a	763b- 765a
Spot	Quiet. Very stdy	Quiet. Steady.	Quiet. Steady	Steady.	Steady, Steady,	Steady. Steady.

CCC Loans on Cotton Through Jan. 5 Aggregated \$174,929,915 on 3,810,197 Bales—The Commodity Credit Corporation announced on Jan. 6 that "Advices of Cotton Loans" received by it through Jan. 5, showed loans disbursed by the Corporation and lending agencies of \$174,929,914.90 on 3,810,197 bales of cotton. The loans average 8.82 cents per pound.

Figures showing the number of bales on which loans have

Figures showing the number of bales on which loans have been made by States are given below:

	0	* NOAO II .	
State-	Bales	State— New Mexico	Bales
Alabama	288,722	New Mexico	36,682
Arizona	38 156	North Carolina	41 100
Arkansas	654 833	Oklahoma	100 010
California	68 605	South Carolina	128,610
Georgia	155 014	Tennessee	45,539
Louigiana	100,014	Tennessee	285,768
Douisiana	2/4,414	Texas1	.127.140
			122
Missouri	107.143		100

CCC Extends Time for Purchase of Wool Loans from Lending Agencies—Loans Totaled \$14,912,236 Through Dec. 31—On Jan. 11 the Commodity Credit Corporation announced that the time within which it would purchase acceptable wool loans from banks, cooperatives and others which qualified as lending agencies under its regulations had been extended from Jan. 31 to Feb. 28, 1939. All other terms and conditions of the regulations and contract of purchases. terms and conditions of the regulations and contract of pur-

terms and conditions of the regulations and contract of purchase with lending agencies will remain in full force and effect, it was stated.

As of Dec. 31, 1938, when the loan program expired, loans had been made of \$14,912,237.57 upon 82,566,542 net grease pounds. Through Jan. 11 repayments reported to the Corporation include \$4,058,050.60, covering 22,355,753 net

grease pounds.

Year Book Issued by New York Cotton Exchange—World production of cotton in the 1937-38 season was greater than ever before in the history of the cotton trade, according to a review of that season contained in the eleventh Cotton Year Book of the New York Cotton Exchange issued Jan. 3. World consumption was large as measured by the average of past seasons, but it was below world production. In consequence, world stocks at the end of the 1937-38 season were the largest on record. An announcement of the Exchange bearing on the year book also said:

The production of cotton by the world in the season of 1937-38 reached

The production of cotton by the world in the season of 1937-38 reached the extraordnary total of 36,576,000 bales, according to statistics in the book. The largest previous production was 30,851,000 bales in the preceding season. The extremely large world crop was due to the fact that the United States produced more cotton than ever before, while foreign countries produced nearly as much as in the previous season when they reached a new high record for total output.

World consumption of cotton in 1937-38 aggregated 27.565,000 bales. At that level it was down sharply from the record-breaking total of 30,-689,000 in the previous season. However, prior to the last three seasons world consumption of cotton averaged only 25,000,000 to 26,000,000 bales per season.

world consumption of cotton averaged only 25,000,000 to 26,000,000 bales per season.

The Cotton Exchange Year Book was prepared under the direction of Alston H. Garside, Economist of the Exchange. It contains comprehensive statistics on world supply and world distribution of American and foreign growths of cotton, prices of cotton, yarn and cloth, mill activity, and other data of interest from a cotton market standpoint.

Census Report on Cottonseed Oil Production—On Jan. 12 the Bureau of the Census issued the following statement showing cottonseed received, crushed, and on hand, and cottonseed products manufactured, shipped out, on hand, and exported for the five months ending with December, 1938, and 1937:

COTTONSEED RECEIVED, CRUSHED, AND ON HAND (TONS)

State Received at Mi Aug. 1 to Dec					On Hand at Muls Dec. 31	
	1938	1937	1938	1937	1938	1937
Alabama Arkansas California. Georgia Louisiana Mississippi North Carolina Oklahoma South Carolina Tennessee. Texas All other States	236.979 431,855 135,682 248,634 159,521 606,254 117,437 172,266 124,110 338,307 914,908 162,506	526,696 235,581 432,356 234,685 824,571 235,129 226,923 193,605 353,209 1,455,079	273,814 88,289 204,636 135,520 365,362 103,527 130,609	365,272 189,349 474,373 172,659 185,381 172,659 225,906	53,918 178,263 69,107 59,292 29,883 282,690 21,705 45,327 9,884 149,936 379,967 72,932	61,217 211,654 147,071 69,412 45,540 358,164 62,881 42,044 21,596 127,716 435,090 89,311
United States	3 648 458	5 242 405	2 628 164		100	

* Includes seed destroyed at mills, but not 337,118 tons and 42,394 tons on hand Aug. 1 nor 15,174 tons and 79,851 tons reshipped for 1938 and 1937, respectively.

COTTONSEED PRODUCTS MANUFACTURED, SHIPPED OUT, AND ON

Item	Season	On Hand Aug. 1	Produced Aug. 1 to Dec. 31	Shipped Out Aug. 1 to Dec. 31	On Hand Dec. 31
Crude oil (lbs.) Refined oil (lbs.)	1937-38 1938-39	a487,927,952		714,638,176 1,012,219,849	*175,376,976 200,943,424 a563,794,479
Cake and meal, (tons)	1937-38 1938-39 1937-38 1938-39	441,052,343 214,611 41,952 133,153		1,074,336 1,453,541	450,728,833 313,348 194,224
Linters, running bales	1937-38 1938-39 1937-38	43,422 457,464 61,547	923,756 636,307 820,019	844,688 558,513	122,490 535,258
Ib bales Grabbots, motes	1938-39 1937-38 1938-39	30,534 1,828 36,592	84,214	22,122 13,930	31,295 22,112
bales	1937-38		31,373 42,789		40,920 35,851

*Includes 11,339,523 and 47,148,981 pounds held by refining and manufacturing establishments and 12,855,220 and 24,402,370 pounds in transit to refiners and consumers Aug. 1, 1938 and Dec. 31, 1938, respectively.

a Includes 5,199,739 and 6,140,196 pounds held by refiners, brokers, agents, and warehousemen at places other than-refineries and manufacturing establishments and 7,696,711 and 10,365,430 pounds in transit to manufacturers of shortening, electromagnatic, soap, &c., Aug. 1, 1938 and Dec. 31, 1938, respectively.

b Produced from 652,700,935 pounds of crude oil.

EXPORTS AND IMPORTS OF COTTONSEED PRODUCTS FOR FOUR MONTHS ENDED NOV. 30

Item	1938	1937
Exports—Oll, crude, pounds Oll, refined, pounds. Cake and meal, tons of 2,000 pounds. Linters, running bales. Imports—Oll, crude, pounds. Oll, refined, pounds Cake and meal, tons of 2,000 pounds Linters, bales of 500 pounds	*28,008,291 438	1,773,024 2,092,269 39,241 92,643 None 20,814,036 1,464 3,885

* Amounts for December not included above are 2,231,013 pounds refined "entered directly for consumption," 3,590,483 refined, "withdrawn from warehouse for consumption," and 3,973,816 refined, "entered directly into warehouse."

Returns by Telegraph—Telegraphic advices to us this evening indicate that the clearing of land and plowing for cotton is being delayed to see what the Government policy will be about the 1939 cotton crop. The weather map shows that the cotton belt is receiving rain.

		Rai		Rainfall		-Thermo	meter-	
		Day	18	Inches	High	Low	M	ean'
	Texas-Galveston	. 4		2.31	71	47		59
	Amarillo	. 2	. 38	1.68	64	30		47
	Austin	6		1.69	72	38		55
	Abilene	5		1.36	72	36		54
	Brownsville	. 2		0.16	80	48		64
	Corpus Christi	2		0.74	78	46		
	Dallas	4		1.78	68			62
	Del Rio	. 4				42		55
	El Paso			1.08	76	36		56
	Houston	. 4		0.16	74	34		54
	Delectine	. 5	3.	2.80	78	46		62
	Palestine	4		3.98	72	40		56
	Port Arthur	. 4		3.16	74	46		60
	San Antonio	6		1.58	74	40	1	57
	Oklahoma-Oklahoma City	1		1.32	66	36		51
	Arkansas-Fort Smith	. 3		0.87	68	34		51
	Little Rock	3		2.02	70	36	· · · · · · · · · · · · · · · · · · ·	53
	Louisiana-New Orleans	. 1		0.80	80	50		35
	Shreveport	5		4.38	72	40		56
	Mississippi-Meridian	3	. 2	2.58	72	44		58
	Vicksburg	5		3.75	76	40		58
	Alabama—Mobile	ĭ		0.05	78			
	Birmingham	2		1.08	72	43		34
	Montgomory	3		1.40		32		52
	Montgomery Florida—Jacksonville	0	A	1.40	76	46		31
	3611		dry	0.10	80	50		35
		3		0.12	78	70		74
	Pensacola	1	-1	0.14	70	54		32
	Tampa		dry		80	. 58		39
	Georgia—Savannah	1	dry		78	46	(32
	Atlanta	2		0.92	66	34		50
	Augusta	1		0.14	76	34	Ī	55
	Macon	1		0.10	70	44		57
	South Carolina—Charleston		dry		71	43		57
	North Carolina—Asheville	2		0.48	70	28		19
	Charlotte	5		0.66	68	40		54
	Raleigh	2		0.34	70	34		52
	Wilmington	. 5		0.37				
	Tennessee—Memphis	5		0.33	72	40		53
	Chettencom	2			72	40		53
٠	Chattanooga	4		1.16	72	34		53
	Nashville	2		2.81	70	36		53

The following statement has also been received by telegraph, showing the heights of rivers at the points named at 8 a.m. of the dates given:

· · · · · · · · · · · · · · · · · · ·	Jan. 13, 1939	Jan. 14, 1938
	Feet	Feet -
New Orleans Above zero of gauge.	1.8	5.4
MemphisAbove zero of gauge_	11.0	12.2
NashvilleAbove zero of gauge_	19.0	11.2
ShreveportAbove zero of gauge_	7.5	14.9
icksburgAbove zero of gauge_	5.8	14.8

Receipts from the Plantations—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week	Rec	eipts at I	Ports	Stocks	at Interior	Towns	Receipts	Receipts from Plantations				
End.	1938 1937		1936	1938	1937	1936	1938	1937	1936			
Oct.			7 .			. 1		,-				
14.	205,107	379.066	370,723	3110.218	1904.035	2098.733	434.239	596,889	489,120			
21.			378,683	3275,615	2051,912	2179,563	366,043	471,196	483,163			
28.	150.872	313,437	385.111	3387,084	2129,804	2266,371	263,541	391,329	471,919			
Nov.						x						
4-	256,332		259,641		2226,923				295,054			
10_	92,12	245,688	264,096			2342,886						
18_	125,857	195,034	251,440			2373,757			282,311			
25_	88,143	160,560	217,563	3524,821	2501,559	2397,188	94,876	202,425	240,994			
Dec.												
2_			211,898			2366,617		213,711	181,327			
9-			133,018		2610,850			230,448	94,354			
16_		169,711			2640,423			199,284	106,109			
23_			119,319		2663,852			162,762	82,567			
30_	44,595	141.563	117,505	3434,970	2658,348	2250,247	31,339	147,067	112,749			
	1939	1938	1937	1939	1938	1937	1939	1938	1937			
Jan.			and the same					4	1			
6_	42,596	125,265	96,101	3400,270	2619,799	2180,501	7,896	86,716				
13_	38,827	121,714	61,240	3369,048	2613,016	2142,612	7,605	128,497	23,351			

The above statement shows: (1) That the total receipts from the plantations since Aug. 1, 1938, are 4,387,145 bales; in 1937-38 were 7,555,218 bales, and in 1936-37 were 6,065,-285 bales. (2) That, although the receipts at the ourports the past week were 38,827 bales, the actual movement from plantations was 7,605 bales, stock at interior towns having decreased 31,222 bales during the week.

World's Supply and Takings of Cotton—The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Aug. 1 for the last two seasons from all sources from which statistics are obtainable; also the takings or amounts gone out of sight for the like period:

Cotton Takings,	193	8-39	1937-38			
Week and Season	Week	Season	Week	Season		
Visible supply Jan. 6	9,603,470 154,099 87,000 29,000 28,000 8,000	7,858,941 8,012,825 762,000 273,000 969,800	9,102,964 295,272 86,000 30,000 50,000 10,000	$\begin{smallmatrix} 4,339,022\\11,341,371\\589,000\\200,000\\1,285,200\end{smallmatrix}$		
Total supply Deduct— Visible supply Jan. 13	9,909,569 9,578,943	18,097,566 9,578,943	9,574,236 9,169,669	17,963,593 9,169,669		
Total takings to Jan. 13 a Of which American Of which other	330,626 1235,626 95,000	6,193,023	404,567 294,567 110,000	8,793,924 6,314,124 2,479,800		

* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. a This total embraces since Aug. 1 the total estimated consumption by Southern mills, 2,788,000 bales in 1938-39 and 3,085,000 bales in 1937-38—takings not being available—and the aggregate amount taken by Northern and foreign spinners, 5,730,623 bales in 1938-39 and 6,068,924 bales in 1937-38 of which 3,405,023 bales and 3,589,124 bales American.

b Estimated,

India Cotton Movement from All Ports—The receipts of Indian cotton at Bombay and the shipments from all India ports for the week and for the season from Aug. 1 as cabled, for three years, have been as follows:

Tou	n. 12		1938	8-39	193	7-38	1936-37		
	ipts—		Week	Since Aug. 1	Week	Since Aug. 1	Week	Since Aug. 1	
Bombay			87.000	762.000	86,000	o 589.000	141.000	.112,000	
Tomorto		For the	Week		- , ,	Since .	Aug. 1	4 .	
Exports from—	Great Britain	Conti-	Jap'n & China	' Total	Great Britain	Conti- nent	Japan & China	Total	
Bombay-		7			- 1			1,	
1938-39		2,000	16,000	18,000	21,000	83,000	531,000	635,000	
1937-38	4,000	1,000	11,000	16,000	13,000	92,000	164,000	269,000	
1936-37		3,000	80,000	83,000	19.000	119,000	612,000	750,000	
Other India-									
1938-39	12,000	17,000		29,000	87,000	186,000		273,000	
1937-38	18,000	12,000		30,000	65,000	135,000		200,000	
1936-37		38,000		38,000	116,000	220,000		336,000	
Total all—					41 4 4				
1938-39	12,000	19,000	16,000	47,000	108,000	269,000	531,000	908,000	
1937-38	22,000	13,000	11,000	46,000	78,000	227,000	164,000	469,000	
1936-37		41.000	80.000	121,000	135,000	339,000	612,000	1086,000	

According to the foregoing, Bombay appears to show an increase compared with last year in the week's receipts of 1,000 bales. Exports from all India ports record an increase of 1,000 bales during the week, and since Aug. 1 show an increase of 439,000 bales.

Alexandria Receipts and Shipments—We now receive weekly a cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years:

Alexandria, Egypt, Jan. 11	193	8-39	193	37-38	193	6-37	
Receipts (cantars)— This week Since Aug. 1		10,000 19,446		50,000 30,272	330,000 6,871,283		
Exports (bales)—	This Week	Since Aug. 1	This Week	Since Aug. 1	This Week	Since Aug. 1	
To Liverpool To Manchester, &c To Continent & India To America	9,000 10,000	63,174 73,627 311,141 9,215		100,818 89,362 379,509 12,725		115,911 106,078 325,927 18,115	
Total exports	19.000	457,157	26,000	582,414	25,000	566,03	

Note—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ended Jan. 11 were 140,000 cantars and the foreign shipments 19,000 bales.

Manchester Market—Our report received by cable tonight from Manchester states that the market in both yarns and cloths is steady. Merchants are not willing to pay present prices. We give prices today below and leave those for previous weeks of this and last year for comparison:

		1938											19	937	2 ×		
	32s Cop Twist		8½ Lbs. Shirt- ings, Common to Finest			Cotton Middl'g Upl'ds	32s Cop Twist			8¼ Lbs. Shirt- ings, Common to Finest			Cotton Middl'g Upl'ds				
	d.		s.	d.		B.	d.	d.		d.	1 3	B.	d.		s.	d.	d.
Oct.																	
14	8%@				0	9	3				12%				10	136	4.82
21	8%@	9%	9		@	9	3	5.19	111	í @	121/2	9	103	4 @	10	11/2	
28	8%@	91%	9		0	9	3	5.20	111	(@	121/2	9	103	40	10	11%	4.88
Nov.			17					and the	12		1	. 4			1	2 10	
4	8%@	9%	9		@	9	3	5.09	10%	(@	12				010	135	4.55
10	8%@	934	9		0	9	3	5.05	107	80	121/8				10	1 1/2	
18	8% @	934			@	9	3	5.08	105	ક્ર @	12				10	11/2	4.55
25	814@	934	9		@	9	3	5.22	105	60	12	9	103	40	10	11/2	4.64
Dec.			1					100									- 1.
2	814@	934	9		@	9	3	5.14	10%	{ (Ф	11%	9	103	40	010	1/2	4.65
9	814@	91/2	8	10%	60	9	11/2	4.97	101	60	1134	9	103	20	10	1/2	4.70
16	814@	91/2	8	103	60	9	11/2	5.16	103	60	11%	9	103	40	10	11/2	4.81
23	81/2@	91/2	8	101	60	9	11/2	5.24	101	4 @	11%	9	103	20	010	11/2	4.88
30	8%@	9%	8	10 ½	40	9	11/2	5.25	10 ½	4@	1134	9	10 }	40	10	11/2	4.84
Jan.		19	39		-		-		-		19	38		_		77	
6	8%@			101	60	9	11/2	5.30	101	(@	12	9	10	40	10	11/2	4.97
13	8%@			101			11/2				1134	9	10	30	10.	1/2	

6 8%@ 9% 8 10½@ 9 1½ 5.30 10¼@12 9 10½@10 1½ 13 8%@ 9% 8 10½@ 9 1½ 5.19 10%@11¾ 9 10½@10 ½	5.02
CI : I I CI : I I I I	D-7
GALVESTON—To Antwerp, Jan. 8, Boschdijk, 1. To Ghent, Jan. 8, Boschdijk, 100; Jan. 7, Floride, 359 To Rotterdam, Jan. 8, Boschdijk, 871 To Genoa, Jan. 9, Maddalena Odero, 2,148 To Copenhagen, Jan. 8, Tabor, 1,348 To Dunkirk, Jan. 7, Floride, 1,426 To Oslo, Jan. 8, Tabor, 200 To Gdynia, Jan. 8, Tabor, 1,652 To Gothenburg, Jan. 8, Tabor, 1,936 To Bremen, Jan. 8, Tabor, 1,936 To Bremen, Jan. 6, Hedderheim, 34 To Japan, Jan. 5, Ermland, 1,998 To China, Jan. 5, Ermland, 2,063 To Havana, Jan. 5, Ermland, 2,063 To Havana, Jan. 5, Bremiand, 2,063 To Buena Vientura, Jan. 5, American Press, 315 To Buena Vientura, Jan. 5, American Press, 305 To Liverpool, Jan. 11, West Hobomac, 1,140 To Manchester, Jan. 11, West Hobomac, 2,299 HOUSTON—To Marseilles, Jan. 11, Waddalena Odero, 49 To Genoa, Jan. 11, Maddalena Odero, 1,450 To Copenhagen, Jan. 9, Tabor, 429 To Gothenburg, Jan. 9, Tabor, 760 To Japan, Jan. 9, Tabor, 760 To Japan, Jan. 9, Tabor, 760 To Japan, Jan. 9, Riyosami Maru, 3,675; Jan. 2, Kiyokawa, 2,799 To Antwerp, Jan. 7, Boschdijk, 152 To Ghent, Jan. 7, Boschdijk, 152 To Genet, Jan. 7, Boschdijk, 152 To Genet, Jan. 7, Boschdijk, 150	Bales 1
To Ghent, Jan. 8, Boschdijk, 100; Jan. 7, Floride, 359	459 871
To Genoa, Jan. 9, Maddalena Odero, 2,148	2,148
To Copenhagen, Jan. 8, Tabor, 1,348	2,148 1,348
To Dunkirk, Jan. 7, Floride, 1,426	1,426 1,282 200
To Oslo, Jan. 8, Tabor, 200	200
To Gothenburg Jan 8 Tabor 1 936	1,652
To Bremen, Jan. 6, Hedderheim, 4,902	4,902
To Hamburg, Jan. 6, Hedderheim, 34	1,998
To China, Jan. 5, Ermland, 2,063	2.063
To Havana, Jan. 5, American Press, 35	117
To Puerto Colombia, Jan. 5, American Press, 305	308
To Liverpool, Jan. 11, West Hobomac, 1,140	1,140 2,299
HOUSTON—To Marseilles, Jan. 11, West Honomac, 2,299	2,29
To Genoa, Jan. 11, Maddalena Odero, 1,450	1.450
To Copenhagen, Jan. 9, Tabor, 683	, 683
To Gdynia, Jan. 9, Tabor, 429	1,859 760
To Gothenburg, Jan. 9, Tabor, 760	760
To Japan, Jan. 9, Kiyosami Maru, 3,675; Jan. 2, Kiyokawa,	6,47
To Antwerp, Jan. 7, Boschdijk, 152	15
To Ghent, Jan. 7, Boschdijk, 50	62
To Gdynla, Jan. 9, Tabor, 1,859 To Gothenburg, Jan. 9, Kiyosami Maru, 3,675; Jan. 2, Kiyokawa, 2,799 To Antwerp, Jan. 7, Boschdijk, 152 To Ghent, Jan. 7, Boschdijk, 50 To Roval, Jan. 7, Boschdijk, 620 To Reval, Jan. 7, Boschdijk, 620 To Reval, Jan. 7, Boschdijk, 620 To Riga, Jan. 7, Boschdijk, 9 To Riga, Jan. 7, Boschdijk, 150 To China, Jan. 12, Kiyokawa, 6,883 AKE CHARLES—To Liverpool, Jan. 5, Comedian, 677 To Manchester, Jan. 5, Comedian, 344 NEW ORLEANS—To Japan, Jan. 9, Bockenheim, 1,187; Jan. 6, Kiyokama Maru, 2,254 To China, Jan. 9, Bockenheim, 1,247 To Panama City, Jan. 7, Tolea, 10 To Belze, Jan. 6, Cadmus, 1 To San Felipe, Jan. 4, Sixaola, 150 To Hamburg, Jan. 5, Kellerwald, 1,996 To Bremen, Jan. 5, Kellerwald, 1,996 To Bremen, Jan. 5, Kellerwald, 2,056; Jan. 11, Endicott, 1,050 To Ghent, Jan. 11, Oakwood, 100 To Havre, Jan. 11, Oakwood, 100 To Havre, Jan. 11, Oakwood, 550 To Trieste, Jan. 9, Laura C., 535 To Trieste, Jan. 9, Laura C., 555 To Trieste, Jan. 9, Laura C., 150 To Gdynla, Jan. 11, Trolleholm, 50 To Rothenburg, Jan. 11, Trolleholm, 50 To Abo, Jan. 11, Trolleholm, 50 To Abo, Jan. 11, Trolleholm, 50 To Dunkirk, Jan. 10, Gand, 300 To Oslo, Jan. 5, Tabor, 76 To Gdynia, Jan. 5, Tabor, 689 To Gdynia, Jan. 5, Tabor, 689 To Gdynia, Jan. 5, Tabor, 76 To Gothenburg, Jan. 1, Tooleholm, 50 To Dunkirk, Jan. 10, Gand, 300 To Abo, Jan. 5, Tabor, 689 To Gdynia, Jan. 5, Tabor, 689 To Gdynia, Jan. 5, Tabor, 100 BROWNSVILLE—To Ghent, Jan. 10, Louisiane, 250 To Abo, Jan. 5, Tabor, 100 BROWNSVILLE—To Ghent, Jan. 10, Louisiane, 250 To Manchester, Jan. 10, Louisiane, 300 PENSACOLA—To Liverpool, Jan. 7, West Madoket, 20; Jan. 12, Yoka, 225 To Manchester, Jan. 17, West Madoket, 20; Jan. 12, Yoka, 150 MOBILE—To Liverpool, Jan. 8, West Madoket, 875; Jan. 1, Dramatist, 47 To Manchester, Jan. 8, West Madoket, 755; Jan. 1, Dramatist, 47	62
To Riga, Jan. 7, Boschdijk, 150	15
AKE CHARLES—To Liverpool Jan 5 Comedian 677	6,88
To Manchester, Jan. 5, Comedian, 344	34
NEW ORLEANS—To Japan, Jan. 9, Bockenheim, 1,187; Jan. 6,	2 11
To China, Jan. 9. Bockenheim, 1,247	3,44 1,24
To Panama City, Jan. 7, Tolea, 10	î
To Belze, Jan. 6, Cadmus, 1	15
To Hamburg, Jan. 5, Kellerwald, 1,996	1,99
To Bremen, Jan. 5, Kellerwald, 2,056; Jan. 11, Endicott, 1,050	3,10
To Antwerp, Jan. 11, Oakwood, 100	10
To Havre, Jan. 11, Oakwood, 550	55 53 15
To Venice, Jan. 9, Laura C., 535	15
To Gdynia, Jan. 11, Trolleholm, 50	
To Nordkoping, Jan. 11, Trolleholm, 500	50
To Gothenburg, Jan. 11, Trolleholm, 50	5
CORPUS CHRISTI—To Ghent, Jan. 10, Gand, 900	90
To Dunkirk, Jan. 10, Gand, 300	15 30
To Oslo, Jan. 5, Tabor, 76	* 68
To Gdynia, Jan. 5, Tabor, 689	31
To Abo, Jan. 5, Tabor, 100	10
BROWNSVILLE—To Ghent, Jan. 10, Louisiane, 250	25 60
To Dunkirk, Jan. 10, Louisiane, 300	30
PENSACOLA—To Liverpool, Jan. 7, West Modiket, 240; Jan. 12,	
To Manchester, Jan. 7, West Madoket, 20: Jan. 12, Yoka, 150	46
SAVANNAH—To Antwerp, Jan. 9, Tulsa, 50	17
MOBILE—To Liverpool, Jan. 8, West Madoket, 875; Jan. 1,	92
Dramatist, 47	94
tist, 784	1,53
To Venice Jan. 7, Laura C., 44	10
To Japan, Jan. 7, Bockenheim, 100	10
To China, Jan. 7, Bockenheim, 285	28 18
To Hamburg, Jan. 2, Azalea City, 188	18
To Bremen, Azalea City, 300	$\frac{3}{30}$
LUS ANGELES—To Manchester, Jan. 7, Martin Bakke, 1,000; Pacific Reliance, 765	1 76
To Havre, Jan. 9, Wyoming, 1,375	$\frac{1,76}{1,37}$
To Japan, Jan. 7, Asama Maru, 3,588; Jan. 9, President	
SAN FRANCISCO—To Great Britain. (?), 250	4,64
To Manchester, Jan. 8, West Madoket, 755; Jan. 1, Dramatist, 784 To Trieste, Jan. 7, Laura C., 44 To Venice, Jan. 7, Laura C., 100 To Japan, Jan. 7, Bockenheim, 100 To China, Jan. 7, Bockenheim, 285 To Havre, Jan. 2, Azalea City, 188 To Hamburg, Jan. 2, Azalea City, 32 To Bremen, Azalea City, 300 LOS ANGELES—To Manchester, Jan. 7, Martin Bakke, 1,000; Pacific Reliance, 765 To Havre, Jan. 9, Wyoming, 1,375 To Japan, Jan. 7, Asama Maru, 3,588; Jan. 9, President Coolidge, 1,055 SAN FRANCISCO—To Great Britain, (?), 250 To Japan, (?), 2,687	2,68
Total	75,43
Total	, 0,10

Cotton Freights—Current rates for cotton from New York, as furnished by Lambert & Barrows, Inc., are as follows, quotations being in cents per pound:

	High Density	Stand- ard		High Density	Stand- ard		High Densi	
Liverpool	.45c.	.60c.	Trieste	d.45c.	.60c.	Piraeus	.85c.	1.00
Manchester	.45c.	.60c.	Flume	d.45c.	.60c.	Salonica	.85c.	1.00
Antwerp	.46c.	.61c.	Barcelona		*	Venice	d.85c.	1.00
Havre	.45c.	.60c.	Japan			Copenhag		.71c.
Rotterdam	.46c.	.61c.	Shanghai		*	Naples	d.55c.	.60c.
	1.55c.	.60c.	Bombay 1	.75c.	.90c.		d.55c.	.60c.
Oslo	.56c.	.71c.	Bremen	.46c.	.61c.	Gothenb's		.71c.
Stockholm	.61c.	.76c.	Hamburg	.46c.	.61c.			., 10.

Liverpool—By cable from Liverpool we have the following statement of the week's imports, stocks, &c., at that port:

	Forwarded	Dec. 23 58,000	Dec. 30 23,000	Jan. 6 43.000	Jan. 13 50,000
	Total stocks		1.082,000		1,096,000
	Of which American	502,000		500,000	488,000
9	Total imports			72,000	40,000
	Of which American	13,000	13,000	13,000	10,000
	Of which American	142,000	135,000	133,000	113,000
	or american	45,000	40,000	34,000	35,000

The tone of the Liverpool market for spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:

Spot	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday
Market, 12:15 P. M.	Moderate demand.	Quiet.	Quiet.	Quiet.	Quiet.	Quiet.
Mid.Upl'ds	5.17d.	5.16d.	5.14d.	5.17d.	5.20d.	5.19d.
Futures { Market opened {	Easy; 7 to 10 pts. decline.		Q't but st'y 2 pts. decline.	Quiet; 1 to 2 pts. decline.	Steady; 3 pts. advance.	Qu't; unch. to 3 pts. decline,
4	10 to 12 pts	Q't but st'y 1 pt. dec.to 2 pts. adv.	unch, to 2	Steady; 2 to 3 pts. advance.	Steady; 5 to 7 pts. advance.	Q't but st'y 1 to 2 pts. decline.

Prices of futures at Liverpool for each day are given below:

Jan. 7 to	Sat.	Mon.		Tu	es.	Wed.		Thurs.		Fri.	
Jan. 13	Close	Noon	on Close	Noon	Close	Noon	Close	Noon	Close	Noon	Close
New Contract	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
January (1940)	4.82	4.81	4.81	4.79	4.80	4.82	4.82	4.85			
March	4 80	4.80	4.80	4.76	4.78	4.80	4.80	4.82	4.85		4.83
May	4.75	4.75	4.75	4.72	4.73	4.75	4.75	4.78	4.80		4.79
July	4.62	4.63	4.63	4.60	4.61	4.63	4.64	4.67	4.69		4.68
October	4.45	4.46	4.46	4.43	4.44	4.46	4.46	4.50			4.51
December	4.47		4.49		4.47		4.49		4.56		4.54
January 1041	4.48		4.50		4.48		4.50	7	4.57		4.55
March	4.51		4.53		4.51		4.53		4.60		4.58
May	4.53		4.53		4.53		4.55		4.62		4.61

BREADSTUFFS

Friday Night, Jan. 13, 1939

Flour-In the local area the demand for flour is relatively insignificant. Reports from the Middle West are to the effect that milling interests are showing no disposition to buy in a substantial way, the demand having dropped off rather sharply, this apparently being influenced by the continued downward trend of wheat.

Wheat—On the 7th inst. prices closed 1/4c. to 1/2c. net lower. Wheat prices declined in late trading today, wiping out early gains of as much as $\frac{3}{4}$ e. and closing $\frac{1}{4}$ e. to $\frac{1}{2}$ e. lower compared with yesterday. The market staged a recovery movement at the opening, strengthened by firm Liverpool cables and failure of expected precipitation to materialize in the domestic winter wheat area. Forecasts promised no important moisture relief in the Southwest. With the exception of the southern portion of Kansas, where it was unsettled, generally fair weather was predicted to-night and tomorrow for Kansas, South Dakota and Iowa. This held prices higher during most of the short session. In In the late trading, however, buying support diminished and weakness in securities tended to bring in selling by some early buyers. Liverpool, due ½c. to ½c. higher, closed ¾c. to ½c. higher, closed ¾c. to 5%c. up, aided by an advance in the sterling exchange rate. On the 9th inst. prices closed ¼c. to ½c. net lower. The heaviness of wheat today reflected widespread rains over the weak-and in winter wheat areas of Kernes Oklaheme and heaviness of wheat today reflected widespread rains over the week-end in winter wheat areas of Kansas, Oklahoma and Texas and elsewhere in the domestic grain belt. The precipitation that ranged up to one and two inches or more, constituted the first good rains some districts of the Southwest have received since early last fall. Warm weather permitted the moisture to soak into the soil, crop experts here said. Wheat is dormant now, so that benefit will be postponed until March, it was pointed out. In the absence of other trade developments, the market was sluggish, but good buving power appeared on the slight dip at around 69c, for buying power appeared on the slight dip at around 69c. for both May and July contracts. Early losses of as much as %c. were reduced later by resting orders to buy and some purchases credited to mills. Although no export business our chases credited to mills. Although no export business was confirmed, sales to the Government subsidy agency have been rumored recently and traders said some of the buying of futures may have been removal of hedges against this of futures may have been removal of hedges against his business. Canadian export sales amounted to only 100,000 bushels. On the 10th inst. prices closed unchanged to ¼c. net lower. Although the wheat market encountered selling based on lower prices abroad today, quotations on the Chicago Board held up stubbornly and closed very little changed

from the previous day. Absence of pronounced selling pressure in view of recent rains Southwest, and declining foreign prices in connection with increased offerings of Southern Hemisphere wheat indicated, according to some observers, that the market temporarily is oversold. Good buying from elevator interests and processors as well as investors has been that the market temporarily is oversold. Good buying from elevator interests and processors as well as investors has been apparent each time a dip in prices occurs, pit dealers said. Liverpool was fractionally lower due to the threat of large offerings of Argentine wheat and reopening of navigation in south Russia and the Balkans, indicating increased shipments from the Black Sea may be expected. Export business was quiet, North American sales being confined to about 150,000 bushels of Canadian Pacific wheat. On the 11th inst. prices closed unchanged to ½c. higher. Gains of ¾c. to 1c. in wheat quotations at Liverpool stimulated scattered buying in the pit here. Although purchasing was not large, it was enough to bring about gains of as much as ½c. in quotations in view of meager selling interest remaining in the market after the steady decline of the previous six sessions. The unsettled political situation in Europe was mentioned for the first time in weeks as a possible factor in the grain trade. Most of the dealings consisted of small lots and price fluctuations were confined to a range of ¾c., one of the narrowest markets in some time, which indicated the lack of interest in all quarters. Pit traders said dealers who have accepted profits recently during the decline of about 2c. from last week's highs have shown an inclination to reinstate their lines. Milling interests reported flour business had dropped off sharply, with demand curtailed by the week'recent. their lines. Milling interests reported flour business had dropped off sharply, with demand curtailed by the weakness of wheat. North American export business in wheat was confined to about 100,000 bushels of Canadian grain.

On the 12th inst. futures closed %c. higher to ¼c. lower.

On the 12th inst. futures closed %c. higher to ¼c. lower. Fractional gains of as much as ½c. could not be maintained in the wheat market today, and prices slipped lower later in the session. Some of the selling was based on the less pessimistic tone of crop reports from some sections of the winter wheat belt. Security price declines discouraged buying of grains. Most transactions were made at or near the previous closing levels, and consisted largely of small lot dealings in connection with flour or wheat sales in the trade. Small advances abroad, with Liverpool wheat closing ½ to %c. higher, imparted strength to the local market. small advances abroad, with Liverpool wheat closing ½ to %c. higher, imparted strength to the local market. Sale of two Australian flour cargoes to China and prospects of further such business helped the English market, but this was offset to some extent by sale by India to the United Kingdom of some wheat originally taken from Australia. There were indications that world shipments would increase this week increase this week.

Today prices closed % to %c. net lower. Wheat price declines amounting to around ½c. today reflected snow and rain over much of the winter wheat belt. Nervousness of the London stock market, reportedly due to unconfirmed rumors concerning unusual German troop movements on the Dutch frontier, failed to disturb the wheat market. Precipitation was believed to be light in most districts, but the forecast indicated continued unsettled weather in the winter wheat region except possibly for Kansas, where clear. winter wheat region except possibly for Kansas, where clearing skies were predicted. May wheat was strengthened by further removal of hedges against cash grain sales, but no export business was reported despite rumors that substantial subsidized sales, possibly to China, are impending. Liverpool subsidized sales, possibly to China, are impending. Liverpool wheat was practically unchanged, continuation of the Indian drought being offset by rain in the United States. Increased shipments from Argentina were reported. Open interest in wheat on Thursday was 94,080,000 bushels.

DAILY CLOSING PRICES OF WHEAT IN NEW YOR K
Sat. Mon. Tues. Wed. Thurs. Fri.

86½ 86¼ 86¼ 86½ 86½ 86% 86% 86% 86%

DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO
Sat. Mon. Tues. Wed. Thurs. Frt. March___ May____ July___ September
 March
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Corn—On the 7th inst. prices closed 1/4c. to 1/2c. net lower. Corn developed weakness after making small gains in early trade. The market was strengthened by small receipts, 39 cars, and light country offerings. A bearish influence, however, was a report that the heat wave in Argentina apparently had been broken. On the 9th inst. prices closed 1/8c. to 5/8c. had been broken. Wither precipitation in Argentina caused selling net lower. Further precipitation in Argentina caused selling of corn on the Chicago Board, but cables continued to stress net lower. the inadequacy of moisture received there last week. It was said a large portion of the corn acreage has suffered extensive drought damage. Observers here pointed out, however, that with proper moisture strong crop revival can be expected. Buenos Aires prices closed 1½ to 1½c. lower. Local bookings remained small. On the 10th inst. prices closed ½c. to ½c. net lower. Beneficial general rains continuing in Argentina net lower. Beneficial general rains continuing in Argentina were reported improving corn prospects there materially. Prices at Buenos Aires declined more than a cent on top of losses of 1½ to 1¾c. yesterday. Chicago corn was only fractionally lower, however. On the 11th inst. prices closed ½c. to ½c. net higher. Export corn business was the best reported so far this year, volume being estimated at 500,000 bushels, principally to the United Kingdom and Continental Europe. Buenos Aires prices closed ½ to 1½c. higher but the improved crop outlook in Argentina caused some selling here on the Chicago Board. The government report showing large farm reserves was tempered to some extent by evidence of substantial disappearance of corn the last 3 months, together with suggestions that feeding requirements are greater than any time in 4 years because of increased hog production. production.

the state of the s		Dut.	747 0100				
March		531/	53	525%	52 7/8	52 1/8 53 1/8 54 1/8	5214
T1		04 74	54 55	52 5/8 53 3/4 54 3/4	54	53 78	53 ½ 54 ¾
September		00 74			55		Made
Season's High and	When Made July 28, 193		season s	Low			5. 1938
March 56	Inty 23 193	RIM	AV	4	716 (Oct. 1	8, 1983
May 60 ¼ July 55 ¼	Sept. 24, 193	8 LJu	lv	4	816 (8, 1938
September 561/8	Jan. 4, 193	9 Se	ptember	5	31/2 1	Dec. 2	3.1938
Dopton			77 V. 1 . 1 . 1 . 1	1	-1	Lan	Cama

September -- 55% Jan. 4,1939 [September -- 53½ Dec. 23,1938]

Oats—On the 7th inst. prices closed unchanged. Some buying of July contracts against sales of September at ½c. difference was noted in the oats market. On the 9th inst. prices closed unchanged to ½c. off. Trading was light and without any special feature. Oat receipts were reported as larger. On the 10th inst. prices closed ½c. to ½c. net lower. Trading was sluggish, with the undertone heavy. On the 11th inst. prices closed ½c. lower to ½c. higher. Spreaders operated in oats, but the market was quiet.

On the 12th inst. prices closed unchanged to ½c. down. Trading was light and without feature. Today prices closed ¼ to %c. net lower. This market responded to the weakness of wheat and corn, and eased on little pressure. DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO	0
DAILY CLOSING PRICES OF Sat. Mon. Tues. Wed. Thurs. Fri.	
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May 2012 Jan 2 1939 July 24 % Oct. 18, 193	38
May 30½ Jan. 4, 1939 May 24½ Oct. 18, 193 July 24½ Oct. 18, 193 September 29½ Jan. 4, 1939 September 27¼ Dec. 23, 193	18
TATE OF ORING PRICES OF OATS FUTURES IN WINNIFE	G
May 30 29 4 29 4 30 29	/8
July 29% 29% 29% 29% 29% 29% 20	-
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Rye—On the 7th inst. prices closed ½c. to ½c. net lower. Trading was light, with selling apparently influenced by the heaviness of wheat and corn. On the 9th inst. prices closed ½c. to ¼c. net lower. Trading was sluggish. There was little in the news to stimulate either buying or selling. On the 10th inst. prices closed ¼c. to ½c. net lower. Trading was light with the price trend lower in sympathy with the heaviness of wheat and corn markets. On the 11th inst. prices closed unchanged to ¼c. up. Trading was light, with the undertone steady.

On the 12th inst. prices closed ½ to ¼c. net higher. This relative firmness of rye was attributed largely to a better spot demand and some short covering in futures. Today prices closed ½ to %c. net lower. This market was relatively quiet, though easier in response to the heaviness of

tively quiet, though easier in response to the heaviness of the other grains.

DAILY CLOSING PRICES O	и ку	E FU	LOKE	5 11N V	LITTON	GU
May July September	471/2	4714	47	47	4712	47
July	. 48 1/8	47 /8	47 %	4/ /8	40 78	4174
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Consider High and When Made		engon's	LOND	ana w	nen w	aue.
September 49 % Jan. 3, 19	39 26	remper	1	J	20	. 1000
DAILY CLOSING PRICES O	FRY	E FUT	URES	IN W	INNIP	EG
The second secon	Sat	Mon.	I Hes.	wea.	Inuis.	T. I b.
May	. 43	421/2	421/8	42 1/2	44 14	43 18
May July	43 %	42 1/8	42 1/8	43	44 1/2	43 1/2
October						
DAILY CLOSING PRICES OF	BART	EV E	TTITRI	ES IN	WINN	IPEG
	2014	3816	3816	3814	381/2	3814
MayJuly	_ 0078	38/2	375%	37 5%	38	37 1/8
July		90	01/8	0.78	00	0.70
October						

Closing	quotations	were	as	tollows:	

Spring patents	1.55@4.75 1.20@4.40 1.35@4.55 1.55@4.75	Rye flour patents
		1,2-0,3-0,24.50@5.00
	CD	AIN .

	1,2-0,3-0,24.50@5.00
G	RAIN
Wheat, New York— No. 2 red, c.i.f., domestic 861 Manitoba No. 1, f.o.b. N. Y. 732	Oats, New York— No. 2 white 4134 Rye, United States C. I. F. 664
Corn, New York—	Barley, New York— 40 lbs. feeding55½ Chicago, cash50-6

All the statements below regarding the movement of grain—receipts, exports, visible supply, &c.—are prepared by us from figures collected by the New York Produce Exchange.

First we give the receipts at Western lake and river ports for the week ended last Saturday and since Aug. 1 for each of the last three years:

Receipts at-	Flour	Wheat	Corn	Oats	Rye	Ватеу
	bbls.196 lbs	bush 60 tbs	bush 56 lbs	bush 32 lbs	bush 56 lbs	
OL 1		142,000	754,000	329,000	29,000	221,000
Chicago	199,000	579.000	199,000	169.000	102,000	412.000
Minneapolis	267,000		119,000	51,000	26,000	28,000
Duluth		77,000	83,000	4.000		279,000
Milwaukee.	16,000	8,000		31,000	1,000	
Toledo		56,000	153,000		19.000	1,000
Indianapolis		59,000	525,000	98,000		10.000
St. Louis	128,000	197,000	439,000	64,000	21,000	
Peorla	43,000		508,000	44,000	6,000	26,000
Kansas City	15,000	698,000	252,000	54,000	******	
	10,000	221,000	345,000	86,000		
Omaha		35,000	88,000	63,000		
St. Joseph.		143,000	00,000			
Wichita			67,000	9,000	6.000	7,000
Sloux City-		5,000		162,000		35,000
Buffalo		7,000	176,000	102,000		00,000
Total wk '39	668,000	2,238,000	3,708,000	1.164,000	221,000	1,021,000
			10,872,000	1,088,000	281,000	1,953,000
Same wk '38			3,089,000	986,000	348,000	752,000
Same wk '37	463,000	2,003,000	3,039,000	- 500,000		
Since Aug. 1		1.	1 2015	12752		
1938	9 912 000	216,901,000	158,188,000	61,118,000	17,803,000	59,329,000
1937	8 772 000	202,413,000	137,729,000	70,510,000	19,881,000	59,407,000
1936	0 854 000	151.441.000		46,838,000	10,891,000	58.783.000

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Jan. 7, 1939, follow:

Receipts at-	Flour	Wheat	Corn	Oats	Rye	Barley .
New York. Philadelphia Baltimore New Orl'ns* Galveston St. John, W. Boston	bbls 196 lbs 155,000 26,000 10,000 24,000 10,000 14,000	bush 60 lbs 191,000 266,000 155,000 454,000 40,000 16,000	bush 56 lbs 91,000 237,000 239,000 223,000 136,000	9,000 8,000 20,000 17,000		bush 48 lbs 2,000 8,000 1,000 16,000 2,000
Halifax	25,000	1,122,000	926,000	60,000	18,000	29.000
Total wk '39 Since Jan. 1 1939	264,000 264,000	1,122,000	926,000	60,000		29,000
Week 1938.	270,000	2,277,000	1,028,000	46,000	41,000	301,000
Since Jan1 1938	270.000	2,277,000				

* Receipts do not include on through bills of lading.

The exports from the several seaboard ports for the week ended Saturday, Jan. 7, 1939, are shown in the annexed statement:

Exports from-	Wheat	Corn	Flour	Oats	Rye ·	Barley
	Bushels	Bushels	Barrels	Bushels	Br. shels	Bushels
New York	207,000	137,000	47,996			
Albany	225,000					
Boston	16,000					
Philadelphia	24,000	43,000				
Baltimore	481,000	272,000				
Norfolk		513,000			+	
New Orleans	202,000	786,000	2,000			
Galveston	252,000		25.000	2,000		
Halifax St. John, West	40,000	136,000	10,000	2,000		16,000
Total week 1939	1,447,000	1,887,000	84,996	2,000		16,000
Same week 1938	2,686.000	1.713.000	129,045	1.000	371,000	100.000

The destination of these exports for the week and since July 1, 1938, is as below:

	F	our	. W	heat		07n
Exports for Week	Week	Since	Week	Since	Week	Since
and Since	Jan. 7.	July 1,	Jan. 7	July 1,	Jan. 7,	July 1,
July 1 to—	1939	1938	1939	1938	1939	1938
United Kingdom Continent So. & Cent. Amer West Indies Str. No. Am. Col. Other countries South	Barrels 15,000 2,146 11,250 39,500 2,000 15,100	Barrels 1,206,441 441,924 322,750 726,500 48,000 139,094		Bushels 48,253,000 36,213,000 211,000 29,000	486,000	Bushels 29,564,000 24,356,000 5,000
Total 1939	84,996	2,884,709	1,447,000		1,887,000	54,025,000
Total 1938	129.045	2,811,196	2,686,000		1,713.000	8,230,000

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, Jan. 7, were as follows:

	GRA	IN STOCK	S		
	Wheat	Corn	Oats Bushels	Rye Bushels	Bushels
United States—	Bushels	Bushels	2,000	Dusince	Duomoro
New York		470.000	1,000	1,000	14.000
New York	61,000	416,000		1,000	9.000
Philadelphia	425,000	645,000	22,000	72,000	1.000
Baltimore	565,000	517,000	32,000		1,000
New Orleans	717,000	1,106,000		10,000	4.000
Galveston	5,544,000	7,000		24.000	4,000
 Fort Worth	6,034,000	245,000	141,000	34,000	6,000
Wichita	2,223,000			1,000	
Hutchinson	5,489,000				77.555
St. Joseph	2,195,000	768,000	120,000		14,000
Kansas City	27,677,000	3,012,000	749,000	411,000	127,000
Omaha	4,874,000	6,868,000	329,000	91,000	337,000
	644,000	1,158,000	74,000	50,000	53,000
Sioux City	2.965,000	2,346,000	310,000	28,000	75,000
St. Louis			551,000		
Indianapolis	24,000				69,000
Peoria			2,622,000	716,000	521,000
Chicago			77,000	626,000	
" afloat			354,000	6,000	1,748,000
Milwaukee			5,116,000	3.538,000	5,229,000
Minneapolis			4,338,000	1,678,000	1,155,000
Duluth	9,946,000		2,000,000	-,-,-,-	
" afloat			4.000	2,000	140,000
Detroit			557,000	745,000	735,000
Buffalo	9,273,000	3,876,000	379,000	258,000	496,000
" afloat		748,000	379,000	200,000	200,000
			1 5 770 000	9 267 000	10 733 000

Total Jan. 7, 1939 - 111,378,000 48,079,000 15,778,000 Total Dec. 31, 1938 - 114,672,000 48,866,000 16,276,000 Total Jan. 8, 1938 - 82,351,000 34,947,000 24,514,000 Mote—Bonded grain not included above: Wheat—New York afloat, 92,000; Buffalo, 707,000; Buffalo afloat, 3,4 Note—Bonded New York afloat, Albany, 851,000; bushels in 1938.

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		Wheat	Corn	Oats	Rue	Barey
10	Canadian-	Bushels	Bushels	Bushels	Bushels	Bushels
	Lake, bay, river-seab'			1,671,000	129,000	1,098,000
•	Ft.Williams & Pt. Arthu	r 38,591,000		738,000	869,000	901,000
	Other Can. & other elev	87,359,000		6,228,000	1,025,000	5,487,000
	Total Jan. 7, 1939_	_158.462.000	7 5	8,637,000	2.023.000	7.486.000
	Total Dec. 31, 1938.	_161.161.000		8,870,000	2.027.000	7.673,000
	Total Jan. 8, 1938_			9,111,000	1,248,000	9,913,000
	Summary-					
	American	_111,378,000	48,079,000	15,778,000	8,267,000	10,733,000
	Canadian	_158,462,000		8,637,000	2,023,000	7,486,000
	Total Jan. 7, 1939_	260 840 000	49 070 000	24 415 000	10 200 000	19 910 000
	Total Dec. 31, 1938_					
	Total Jan. 8, 1938.	_134,492,000	34,947,000	33,625,000	5,671,000	19,507,000

The world's shipment of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ended Jan. 6, and since July 1, 1933, and July 1, 1937, are shown in the following:

		Wheat			Corn	
Exports	Week Jan. 6, 1939	Since July 1, 1938	Since July 1, 1937	Week Jan. 6, 1939	Since July 1, 1938	Since July 1, 1937
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
No. Amer_	3.996,000	127,852,000	101,355,000	1,820,000	56,461,000	7,579,000
Black Sea_	936,000	63,624,000	57,770,000	129,000	7,176,000	2,877,000
Argentina.	594,000	30.331.000	22.018.000	2,071,000	86,206,000	172,774,000
Australia _	820,000	45,587,000	41,560,000			
IndiaOther		7,344,000	11,104,000			
countries	864,000	21,016,000	12,488,000	815,000	27,476,000	59,091,000
Total	7,210,000	395,754,000	346,295,000	4,835.000	177,319,000	342,321,000

CCC Loans on Corn Through Jan. 5 Totaled \$29,-006,575 on 50,901,383 Bushels—Announcement was made on Jan. 6 by the Commodity Credit Corporation that, through Jan. 5, loans made by the Corporation and lending agencies under the 1938-39 corn loan program aggregate \$29,006,575 on 50,901,383 bushels. The loans by States are as follows:

State-	Amount	Bushels	State-	Amount	Bushels
Colorado	\$4.560.07	8.651	Missouri	\$1,330,949.26	2,335,157
Illinois	5.597,239.87	9.819.019	Nebraska	1.790.601.66	3.142.644
Indiana	1.124.266.69	1.972.548	Ohio	117,280.33	205,596
Iowa	16.087.823.84	28,225,482	Pennsylvania	1,134.87	1,991
Kansas			South Dakota.	740,378.68	1,308,868
Minnesota	1.884.408.44		Wisconsin	3.534.00	16.200

Wheat Loans of CCC Aggregated \$39,004,332 on 66,436,711 Bushels Through Jan. 5—The Commodity Credit Corporation announced on Jan. 6 that "Advices of Wheat Loans" received by it through Jan. 5, showed loans disbursed by the Corporation and held by lending agencies on 66,436,711 bushels of wheat, aggregating \$39,004,332.11 averaging .5871 cents per bushel.

Figures showing the number of bushels on which loans have been made by States are:

Form A Form B

		Form A	Form B		Form A	Form B
	State-	Bushels	Bushels	State-	Bushels	Bushels
	Arkansas		835	New Mexico		2,755
	California	6.006	1,009	North Dakota	2,569,790	6,890,307
6	Colorado	522,191	191,598	Ohio	147,414	959
	Idaho	1.905.866	2.872,573	Oklahoma	458,450	3,990,154
	Illinois	139,523	758,440	Oregon	361,860	6,907,817
	Indiana	94.273	53.538	South Dakota	1.564.507	1,283,291
	Iowa	112.591	219,753	Tennessee		137,051
	Kansas	3.174.132	3.935.885	Texas	172,296	1,860,328
	Kentucky		214,304	Utah	692,947	468,527
	Michigan	100.363	10,221	Virginia		29,462
	Minnesota	1.570,412	3.283,430	Washington	826,317	2,768,878
	Missouri	43,236	214,603	Wisconsin	838	344,536
	Montana	4.143.647	7.501.938	Wyoming	170,660	256,090
	Nebraska	2,202,649	1,258,461			A STATE OF STATE

Weather Report for the Week Ended Jan. 11—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ended Jan. 11, follows:

Abnormal warmth and widespread precipitation featured the weather of the week. It was one of the warmest January weeks of record, with temperatures much above normal incomplete process of the country. The plus departures were especially large in all sections east of the Rocky Mountains where they ranged generally from 8 degrees to more than 20 degrees

The plus departures were especially large in all sections east of the Rocky Mountains where they ranged generally from 8 degrees to more than 20 degrees

The extent and magnitude of the warmth as compared with the normal temperature for the season. For example, in the central and upper Missisippi Valley the weekly average corresponds to normal temperatures for the latter part of March and the first of April. In the far Southwest and along the Pacific coast substantially seasonal warmth prevailed, but in all other sections temperatures were markedly high.

Along the Atlantic coast freezing weather was not experienced south of New York nor in the interior south of northern Indiana and extreme southeastern Iowa. In southern Florida the lowest temperature for the entire week was 70 degrees, while generally in the Gulf sections the minima were around 50 degrees or higher. Subzero weather was reported only in the interior of the Northeast, locally in the extreme upper Lake region and at a few elevated points in the more Western States

Precipitation in moderate to substantial amounts occurred throughout the country, except parts of the Northwest, principally the northern Plains. The outstanding feature was the widespread substantial rainfall in the Southwest extending as far north as the central Great Plains. There were some heavy falls of up to 2 or 3 inches in the lower Ohio and lower Missispipi Valleys as well as in eastern Texas. In the Pacific coast region the weekly totals ranged from half an inch at San Diego, Calif., to about 2½ inches in some northern sections.

A large southwestern area, where extremely dry weather prevailed during the latter part of 1938, received widespread and beneficial rains during the latter part of 1938, received widespread and beneficial rains during the seek. The moisture will be especially helpful in Texas, Oklahoma, parts of Kansas, western Nebraska, and eastern South Dakota; the heaviest rainfall reported from a first-order station was 2.4 inches at North Platte, Nebr. Kansas wa

storms prevailed in western Kansas and western Okianoma preceding the rainfall.

Spring-like weather produced a response in vegetation well to the central portions of the country, with some apprehension because of the swelling of fruit buds, as far north as southern Missouri and to North Carolina; in fact, in the latter State some shrubbery has come into bloom. Colder weather is needed to check premature advancement of fruit trees. In the eastern portion of the country, especially the Ohio Valley and Southeast, precipitation of the week was favorable, although it continues too dry in Florida; citrus groves are being irrigated wherever practicable.

The week was favorable for outside operations with some plowing reported well into the Central Valleys. In fact, there is little or no frost in the ground at the present time as far north as extreme southern Michigan and southern New England. Because of the absence of soil frost, the rains in the Midwest will be of maximum benefit as absorption was general with little runoff.

Small Grains—The week brought more or less moisture to most of the winter wheat-producing sections of the country. It was especially helpful in a large southwestern area and should prove beneficial. East of the Mississippi River there was some local complaint of alternate thawing and freezing, but the winter-wheat crop continues in satisfactory condition in that area, except locally. It is only fair in much of Ohio, as well as some central and extreme southern parts of Illinois.

Between the Mississippi River and Rocky Mountains precipitation was helpful in most sections, although southwestern, south-central, and west-central lowa, parts of Missouri, considerable portions of Kansas, and some other sections did not receive sufficient rain to be of material benefit. In Kansas most of the southwest and some southern counties farther east had moderate to heavy precipitation, but it was only light in most other parts of the State where wheat shows further deterioration.

In Oklahoma the general condition is fair in most north-central and northwestern sections, but poor to very poor elsewhere, although improvement should result from recent rains. Wheat in Tevas should also benefit materially. In Nebraska the east received but little benefit, but rainfall in the west was helpful. In South Dakota these conditions were the reverse—good rains occurring in the east, but little or none in the west. In Montana the soil is mostly bare and some deterioration of wheat is reported on late-seeded and poorly prepared land. In the Pacific Northwest conditions continue generally favorable, while winter-grain crops in the Southeast are benefiting materially by better moisture conditions.

THE DRY GOODS TRADE

New York, Friday Night, Jan . 13, 1939

Rather unseasonal weather conditions prevailing in many sections of the country affected retail business adversely during the past week. In addition, post-holiday influences, the reaction in the stock market, and recurrent uneasiness over foreign developments, had a retarding effect on consumer buying. An exception was supplied by reports from the Middle West and Far West, where substantial increases in the dollar volume were attained. January promotions continued to meet with spotty response, although confidence was expressed in many quarters that the present lull in business may soon be superseded by a new surge of buying, once weather conditions become more seasonal and industrial activities give indications of an early spring revival. Department store sales the country over, for the week ended Dec. 31, according to the usual report of the Federal Reserve Board, increased 2% over the corresponding week of 1937. For the month of December the volume of sales was unchanged from last year, and for the entire year a loss of 8% was established, chiefly representing the decline in retail prices as compared with 1937.

Trading in the wholesale dry goods markets expanded moderately, as wholesalers entered the market with fair-sized buying orders, reflecting the slowily increasing willingness on the part of retail merchants to replenish their stocks of merchandise and cover early spring requirements. Wash goods moved in fair volume, and prices showed a firm trend, indicative of the sound inventory position both of wholesalers and retailers. Business in silk goods turned dull but prices held steady. Piece goods departments showed some interest in prints and crepes, with available supplies rather limited. Trading in rayon yarns improved appreciably as weavers maintained their steady call, notably for the finer deniers. A growing interest in greige goods

appreciably as weavers maintained their steady call, notably for the finer deniers. A growing interest in greige goods was shown with prices displaying a firm trend.

Domestic Cotton Goods—Trading in the gray cloths markets continued quiet, and prices showed an easier trend. markets continued quiet, and prices showed an easier trend. Controlling influences were the further mild reaction in the raw cotton market, the easiness of security prices, recurrent concern over political developments abroad, and the continued absence of any improvement in the movement of finished goods. While the statistical position of the market is not regarded as being beyond quick repair in the event of a revival of buying activities, no sustained improvement is anticipated until the flow of goods in distributive channels indicates a definite turn for the better. Business in fine goods gave signs of an improvement as inquiries for combed note see a definite turn for the better. Business in fine goods gave signs of an improvement as inquiries for combed broadcloths increased in numbers. Reduced activity prevailed in voiles, but organdies and pigmented taffetas continued to move in fair volume. Closing prices in print cloths were as follows: 39-inch 80s, 6½c.; 39-inch 72-76s, 5½ to 6c.; 39-inch 68-72s, 5½c.; 38½-inch 64-60s, 4½c.; 38½-inch 60-48s, 3¾c.

Woolen Goods—Trading in men's wear fabrics remained quiet, but most mills, fortified by substantial backlogs of unfilled orders, were able to continue operations at an active pace. While clothing manufacturers are believed to have covered the major part of their spring requirements, requests for quicker deliveries on existing contracts were again for quicker deliveries on existing contracts were again numerous, and many mills were reported to be behind in their shipments. Some spot transactions in fancy worsted suitings were consummated, and prices ruled firm. Reports from retail clothing centers made a spotty showing, as unseasonally mild temperatures continued to retard consumer purchases. Business in women's wear goods improved. sumer purchases. Business in women's wear goods improved appreciably, with garment manufacturers placing substantial orders on fleeces and tweeds and on worsted dress goods.

Foreign Dry Goods—Trading in linens broadened perceptibly, as importers reentered the foreign primary markets on a fairly large scale. According to reports from abroad, a tight situation in the raw material supply appears to be developing. With linen inventories in merchants' hands greatly reduced, an active spring season is confidently anticipated. Business in burlap improved appreciably, with reports of fair-sized shipment orders having been placed in the Calcutta market by United States importers. The consumption figures for December, showing a total of 60,000,000 yards, as against 58,000,000 yards in November, had a favorable effect on sentiment. Domestically lightweights were quoted at 3.80c., heavies at 5.10c.

State and City Department

Specialists in

Illinois & Missouri Bonds

Stifel, Nicolaus & Co,Inc.

106 W. Adams St. CHICAGO

N. Broadway ST. LOUIS

MUNICIPAL BOND SALES IN DECEMBER

MUNICIPAL BOND SALES IN DECEMBER

We present herewith our detailed list of the municipal bond issues put out during the month of December, which the crowded condition of our columns prevented our publishing at the usual time.

The review of the month's sales was given on page 147 of the "Chronicle" of Jan. 7. The total of awards during the month stands at \$131,109,489. This total does not include Federal Emergency Relief Administration or Public Works Administration loans or grants actually made of promised to States and municipalities during the month. The number of municipalities issuing bonds in December was 470 and the number of separate issues was 571.

Page Name** Rate** Maturity** Amount Price** Basts 3951 Abbeville S. D., S. Caro.

244 1939-1958** 133,000 100.71 2.04

Page	Name Rate	Maturity	Amount	Price	Basis
3951	Abbeville S. D., S. Caro 334 Abington, Mass 214 Acton West & South Water Supply	1020 1050	\$27,000	100.61	2.04
3945	Abington, Mass	1939-1958	133,000	101.71	2.04
3945	Dietrict Mass	1939-1953	30,000	1.5	
3651	Acton West & South Water Supply District, Mass134 Agua-Dulce S. D., Texas4 Alachua Co. Spec. R. & B. Dist. No. 1. Fla4		40,000		
4084	Alachua Co. Spec. R. & B. Dist.	Y. Carlotte			
1	No. 1, Fla. Alachua Co. Spec. R. & B. Dist.	1940-1952	r1,500,000	97.50	
4084	Alachua Co. Spec. R. & B. Dist.	1050 1050	-1 404 000	07 50	
	No. 1, Fla	1952-1959	7496,000	$97.50 \\ 100.21$	2.08
3800	Albany County N V (2 issues) 2.10	1939-1953	400,000	100.21	2.08
3800 3952	Albion Wash	1939-1952	7,000		
3945	Alden, Minn234	1940-1954	15,000	.100	2.75
3947	Alfred, N. Y. (3 issues)3.20	1940-1962	31,000	100.18 .	3.18
3947	Alfred, Almond &c., S. D. No. 1,	1041-1088	230,000		2.72
4005	Alachua Co. Spec. R. & B. Dist. No. 1, Fla	1939-1953	105,000	101.55	2.05
2844	Allegany County, Md234	1945-1984		102.97	2.59
370R	Alligon lows	1939-1958	20,000	100.55	2.93
4089	Allison, Iowa Amity Township S. D., Pa234	1941-1958	18,000 d124,000	101.41	2.60
3798	Amity Township S. D., Pa. 2¾ Anaconda, Mont. 4 Anderson School City, Ind. 2 Andover, Alfred, &c., S. D. No. 1, N. Y 2½ Annlston, Ala. 5 Appomattox, Va. 4 Ann Arbor S. D., Mich. 1½ Areadia S. D. No. 8, N. Y 2.70 Arlington S. D., S. Dak. 3¾ Ashland, Neb. 2 Atkinson S. D., Neb. 3½ Atleboro, Mass. 1½ Auburn, Ala. 4 Auburn, Me. 1½ Audubon County, Iowa 2½ Augusta, Me. 2½ Aussta, Minn. 2½ Austin, Minn. 2½ Austin, Minn. 2½	1945	a124,000	100.15	1 07
3795	Anderson School City, Ind.	1940-1949	87,000	100.15	1.97
4087	Andover, Anred, &c., S. D. No. 1,	1940-1966	209,000	100.45	2.47
4083	Anniston, Ala	1939-1967	50,000	117.19	3.47
4090	Appomattox, Va4	1939-1968	25,000	100	4.00
3797	Ann Arbor S. D., Mich	1940-1944	82,500 357,500 12,000	100.48	1.33
3947	Arcadia S. D. No. 8, N. Y2.70	1941-1967	357,500	100.77 100.83	$\frac{2.64}{3.59}$
3804	Arlington S. D., S. Dak.	1942-1947 1944	dr12,500	100.55	2.00
3946	Atkingon S D Neh 31/2	1011	18,000	100.83	
3797	Attleboro, Mass.	1939-1948	65,000	100.92	1.34
4083	Auburn, Ala4	1939-1951	12,000	103.17	
3944	Auburn, Me1½	1940-1946	14,000	100.17	1.45
3643	Audubon County, Iowa2½	1939-1940	18,000	101.12	2.13
3944	Augusta, Me214	1939-1958 1939-1948	760,000	100	2.50
3798 3796	Austin, Minn	1957-1970	$\frac{d32,000}{3,524,000}$	100.35	2.11
3492	Barnstable County, Mass1	1939-1947	75,000	100.05	
3646	Beatrice, Neb		100,000		
4087	Beatrice, Neb. Beatrice, Neb. Beatrice, Neb. Beatrice, Neb. Beaverhead Co. H. S. D., Mont. 234		7124,000	100 70	0.70
4086	Beaverhead Co. H. S. D., Mont. 234	1939-1958	165,000	100.72	2.72
4089	Bellefontie, Pa4 Belvidere S. D., N. J314	1939-1976	70,000 141,950	100.68	3.20
3799 3796	Bernice. La	1941-1958	10,000	100	5.50
4089	Bernice, La5½ Bethlehem Municipal Water Auth-			10 m	A 1945
	ority, Pa	1941-1963		100.84	2.46
3650	Bethel Township S. D., Pa.(2 iss.)23/4	1941-1963	70,000	100.17	2.73
4087	Betnel Township S. D., Fa. 2 188.724 Beverly, N. J	1945-1946	728,500	98.32 100	2.75
3943 3644	Blocknell School City, Ind.	1940-1944	76,000 37,500	101.06	1.69
4087	Blasdell N V	1939-1948	50,000	100.23	$\frac{1.69}{2.71}$
3796	Bloomfield, Iowa	22	23,642		
3944	Bogalusa, La. (2 issues) 31/2-33/4	1941-1963	243,000	100 10	3.72
4084	Boone County, Ind2	1940-1949 1940-1953	60,000	100.46 101.09	$\frac{1.92}{2.35}$
4084	Booneville, Ind	1945-1951	28,000 29,000	101.33	2.34
3943 3951	Borden County Texas	10-20 yrs.	20,000	100.06	
3643	Bracken Co., Ky	1942-1958	. d95.000°		
3650	Braddock S. D., Pa21/2	1942-1964	115,000 77,000 32,500	100.28	2.48
3650	Bradford, Pa1½	1939-1946	77,000	100.03	1.49
3805	Brenham, Tex	1939-1954 1940-1948	7900,000	102.85	1.47
3942 3944	Bridgeport, Conn	1943-1957	11,220	100.10	1.27
3952	Brillion S. D. No. 2. Wis31/2	1940-1954	41,000	106.67	2.62
3805	Brock S. D., Tex		12,000		
3945	Bogatusa, I.a. (2 Issues) -0.72*-0.74	1939-1948	25,000	100.88	1.57
4089	Brookville S. D., Pa	1941-1955	60,000	104.13 100.43	$\frac{2.49}{2.37}$
4087 3944	Bullitt Co. Ky. 214	1940-1968 1957-1967	152,000 35,000	100.43	3.50
3944	Burlington Co. N. J	1939-1958	248,000	101.53	2.09
4090	Bryan, Tex2½3¼	1939-1962	d250,000	100.12	
4085	Callender, Iowa	1941-1958	d8,800	101.36	3-55
3797	Cambridge, Mass	1939-1948 1939-1963	150,000	$101.08 \\ 102.35$	$\frac{1.55}{2.29}$
3490	Camden-Wyoming S. D. I, Del. 2/2	1939-1903	115,000 6,900 75,000	100.62	2.25
3952 3803	Cameron, W. Va	1943-1968	75,000	101.66	2.39
0000	Centen Mass	1939-1943	10,000	100.61	0.80
4087	Carlistadt, N. J. 34 Carroll Co., Tenn. Carteret S. D., N. J. 234 Castroville S. D., Tex. 34 Cattaraugus Co., N. Y. 134 Cartaraugus Co., N. Y. 24	1940-1959	145,000	100.18	3.23
3804	Carroll Co., Tenn	4040 4004	300,000	100 70	2.78
3946	Carteret S. D., N. J.	1940-1964	153,000	100.76	2.10
3651	Castroville S. D., Tex34	1940-1947	6,000 775,000	100.19	1.72
3947 4086	Cecil Co Md	1940-1958	400,000		
3944	Cecil Co., Md. 21/4 Cedar Rapids, Iowa 22/4 Chatham N. Y. 2.20	1940-1950	85,000 130,000	101.22	1.81
3647	Chatham N. Y2.20	1939-1968	130,000	100.19	2.19
3795	Chicago, Ill134 Chicago Park Dist., Ill234	1942-1945	72,000,000	100.71	1.59
1084	Chicago Park Dist., III	1948 1939-1968	d406,000 25,000	104.08	2.02
3651	Childress S. D., Tex4 Cincinnati, Ohio (4 issues)1¾-3¾	1940-1964	1,345,000	100.019	1.86
4088 4083	Clanton, Ala	1939-1954	16,000	99.73	4.04
4089	Clarion Twp. S. D., Pa31/2	1940-1953	14 000	100.13	3.49
4088	Cleveland, Ohio31/2	1940-1954	3,000,000	100.11 101.14	3.48
3649	Clarton, Ala	1940-1964	3,000,000 20,000 80,000 42,943	100.13	2.91
4086	Clinton, Mich3-314 Cobleskill, N. Y3	1939-1958 1939-1949	42 943	100.13	0.30
1200	Concorn, 11. Internation			7-4	

	Page 3941	Name Cochise Co. S. D. No. 14, Ariz	Rate 4	Maturity	Amount 25,000	Price	Basis
	4085 3647				15,000	103.50	
	3949	N. Y	2.70 .5	1941-1968	132,300 12,000	100.38 100	2.66 5.00
		Columbia, MissColumbia S. D., Pa	31/2	1939-1948 1942-1963	10,000 150,000	100.35 100.79	$\frac{3.43}{2.43}$
	3645 3652	Columbus, Miss	31/2	1940-1960 1940-1958	281,000 38,000	100.76 95,65	3.67
	4088	Columbia, Miss. Columbia S. D., Pa. Columbia S. D., Pa. Columbus, Miss. Combined Locks, Wis. Conway, N. C. Cortlandt, N. Y. (2 issues). Cranston, R. I. Crawfordville School City, Ind. Crewe, Va. Dalton, Ga. (3 issues). Darien, Com. Darien, Wis. Davenport, Kortright, &c. S. D. 1, N. Y. Decorah S. D., Iowa. Dickinson, N. Dak. Dodgeville S. D. 1, Wis. Dothan, Ala. Dover S. D., Del. Drayton, N. Dak Dyer, Ind. Dwight S. D., N. Dak Dyer, Ind. Eset Aurora, N. Y. (3 issues)	6 3.10	1942-1972	6,000 104,500	100.003	6.00
	3651	Cranston, R. I	21/4	1939-1948 1942-1956	100,000	101.06 100.38	1.80 2.21
	3952	Crewe, Va	4	1939-1963	105,000 25,000 110,000	100	4.00
	3642	Darien, Conn	1¾	1939-1958	311,000 8,000	100.42 101.25	1.70
	3947	Davenport, Kortright, &c. S. D	2.80	1941-1968	105,000	100.54	2.76
	3944	Decorah S. D., Iowa	21/4	1940-1950	19,000 70,000	100.15 100	4.50
	3806	Dodgeville S. D. 1, Wis	3	1939-1953	85,000 246,000	102.38 100	2.67
	3490	Dover S. D., Del	21/4	1963 1941-1958	d250,000 13,500	101.74	2.16
	3949 3949	Dwight S. D., N. Dak	5	1940-1944	5,000	100.15	
	4085 3800	East Aurora, N. Y. (3 issues)	2.40	1939-1967	15,000 66,749	100.32	2.38
	3947	Dyer, Ind East Aurora, N. Y. (3 issues) East Bloomfield, Canandaigua etc., S. D. 1, N. Y East Grand Rapids, Mich East Cranchusch, Nagsgau, etc. S.	2.60	1941-1967	187,000	100.67	$\frac{2.55}{2.14}$
	3945 3947	East Greenbush, Nassau, etc., S.	2 74		736,000	100.68	2.63
	3649	East Grand Rassau, etc., S. D. 1, N. Y. East Liverpool, Ohlo East Providence, R. I. Easton, Mass	31/2	1941-1968 1940-1949	725,000 39,896	100.91	1.59
	3651 3797	East Providence, R. I Easton, Mass	2	1939-1948 1939-1954	50,000 32,000	100.85	1.82
	3949 3645	East Providence, R. I. Easton, Mass. Echo, Ore. Ecorse Twp, S. D. 5, Mich, 234- Edgar, Wis. (2 issues). Edgawater, N. J. Elgin, Texas (2 issues). Elkhart S. D., Iowa Elkhart Co., Ind Elko Co., Nev. Elhart R. D., Iowa Elkhart S. D., Salesses Elkhart S. D., 20, Mont Fallsburgh, N. Y. Fallsburgh, N. S. D., Pa Farmington Twp. S. D., Pa Farmington Twp. S. D., Mich Ferndale, Pa. Fitzgerald, Ga. (3 issues). Flagter & Volusia Cos. Ocean Shore	31/2	1940-1946 1940-1944	3,500 130,000 44,000	$\frac{100.32}{100}$	3.41
	3806 3646	Edgar, Wis. (2 issues)Edgewater, N. J	2	1939-1951	7125,000	100:08	1.99
	3651 3796	Elgin, Texas (2 issues)Elkhart S. D., Iowa	3		29,000 733,000		3-10
	3943 3946	Elkhart Co., Ind	21/4	1940-1949 1940-1950	20,000 99,000	101.16 100.03	2.05 2.37 1.73
	3947	Elmira, N. Y	21/4	1939-1963 1940-1959	150,000	$100.29 \\ 101.23$	2.11
	4089	Emaus, Pa	21/2	1939-1958 1939-1963	775,000 104,000	100.46	2.45
	4087	Englewood Cliffs, N. J.	314	1940-1949	78,500 35,000	100.81 101.38	3.11
	3644	Everett, Mass. (3 issues)	11/2	1939-1953 1939-1948	230,000 50,000	100.02 100.39	1.49 1.68
	4084	Fairbury, Ill	334	1947-1956 1949	10.000	98.48	
	3947	Fallsburgh, N. Y	3.20	1940-1962 1940-1978 1942-1949	76,000 45,750 140,000	100.54 100.29	3.15 3.38
	3950	Fallowfield Twp. S. D., Pa	23/4	1942-1949 1940-1944	40,000 45,000	101.23 100.08	2.54
	3950	Ferndale, Pa	4	1940-1946 1939-1948	15,000 63,000	103.47 103.87	3.26
	$\frac{3795}{3942}$	Fitzgerald, Ga. (3 issues)	4.5	1939-1940	71,017,000	100.01	
	3951	Fingler & Volusia Cos. Ocean Shore Impt. Dist., Fla. Florence, Texas. Flushing, Mich Fort Edward, N. Y. Framingham, Mass	4-0	1940-1948	22,000 23,000	100.28	2.21
٠	3645 3947	Fort Edward, N. Y.	2.10	1941-1949	58,000	100.28 100 101.33	2.10 1.85
	4086 3950	Franklin, Pa Frederickstown S. D., Ohio	2	1939-1958 1940-1949	100,000 d75,000	100.87 101.31	1.83 2.86
	3802 3946	Funk, Neb		1940-1959	77,000	100.05	3.99
	4083 3943	Gadsden, Ala	31/2	1940-1949	166,000 70,000	102.63	2.98
	3800	Galen, Savannah, &c. S. D. 2, N. Y.	2.60	1941-1967		100.92	2.52 3.25
	151 4087	Gary San. Dist., IndGerman Flatts, N. Y	1.60	1939-1948	2,652,000 50,000	100.11	1.58 2.21
	3803 4087	Girard, Pa	334	1940-1948	d15,000 7.000	100.27	
	3646 3945	Grand Island, Neb. (2 188.) Grand Ledge, Mich	21/4	1940-1951	135,000 24,000	100.61 100	2.16
	3801 3645	Granite Falls, N. C5-Great Falls, Mont21	4-3	1939-1958	10,000 376,750 4,000	100.31	2.81
	3946 4088	Grenada, Miss	3½ 5	1940-1959	10,000°	100 100	3.50 5.00
	3649 3643	Greenville, Ohio	3	1940-1949	13,000 22,000	104.17	2.39
	3797 4085	Grosse Pointe Twp. S. D. 1, Mich Guilford Twp., Ind	21/2	1940-1944 1941-1953	350,000 13,000	100.05 100	2.22 2.50
	3943 · 3950	Hahira S. D., Ga Harrisburg, Pa	13/4	1942-1963	21,000 1,600,000	100.54	1.71
	4087 3951	Haverstraw, N. Y Hempstead, Texas	3.20 5	1940-1968 1940-1957	1,600,000 126,500 41,000 [747,500	100.38	3.17
	4090 3794	Henderson, TennHale County, Ala	3	1943-1956 1940-1959	60,000	98.95	4.11
	3649 3649	Hamilton, OhioHamilton County, Ohio	3	1940-1949	500,000	103.53	1.79
	3795 3799	Hammond School City, Ind Hampton, Neb	3 2¾	1940-1943 1939-1945	727,000 7,000	103.53	1.79
	3800	Framilin, Pa. Frederickstown S. D., Ohio Franklin, Pa. Frederickstown S. D., Ohio Gadsden, Ala Galnesville, Fla. Galen, Savannah, &c. S. D. 2, N. Y. Gary San. Dist., Ind. German Flatts, N. Y. Gary San. Dist., Ind. German Flatts, N. Y. Grand Island, Neb. (2 iss.) Grand Ledge, Mich. Grenville, Ohio Greenville, Ohio Greenville, Ohio Greenville, Ohio Greenville, Ohio Harrisburg, Pa. Haverstraw, N. Y. Hempstead, Texas Henderson, Tenn Hale County, Ala Hamilton County, Ohio Hammond School City, Ind Hampton, Neb. Haverford Twp. S. D., Pa. Hempstead S. D. No. 20, N. Y. Henderson, N. C. 344 Hennipin Co. S. D. No. 142, Minn Hillsbare, Mich. Hillsbare, Calif. 2	2.80	1940-1968	57,750 rd75,000	100.34	2.77
	3645 3943	Hattisburg, Miss	4	1943-1968 1939-1958	39,000	100.30	3.48
	3950 3947	Haverford Twp. S. D., Pa Hempstead S. D. No. 20, N. Y	$\frac{1}{2.60}$	1399-1952 1940-1964	51,000 298,500	100.34	1.00
	3949	Henderson, N. C. 34- Hennipin Co. S. D. No. 142, Minn.	$\frac{3\frac{1}{2}}{2\frac{1}{2}}$	1941-1958 1942-1953	55,000 38,500	100.21	3.39 2.43
	3795 3797	Highland School Town, Ind.	4 1-2	1941-1952 1939-1948	38,500 17,500 d100,000 350,000 20,500 d35,000	100.10 100.19 100.04	3.99
	3794 3795	Hillsborough County, Calif2-	4 ½ 2 ¾	1943-1953	350,000 20,500	100.04 101.23	2.60
	3796	Hodgeville, KyHolliston Mass	3%	1939-1958 1940-1949	d35,000 39,000	100.04	1.24
	3945	Holyoke, Mass	3/4	1939-1943		100.06 90	0.73
	3651	Honey Grove S. D. No. 1, Texas-	2	1939-1948	35,000 30,000	100.38	1.93
	3947 3647	Hudson County, N. J	$^{3}_{2.12}$	1939-1977 1939-1963 1943-1952	29,000 35,000 30,000 1,054,000 170,000	101.08 100.43	$\frac{2.93}{2.46}$
	3804	Hunter S. D. No. 24, S. C Huntington, N. Y.	3½ 2.60	1951-1956	737,000	100.30	2.58
	3952	Huntsville S. D. No. 1, Texas	5 31/4	1939-1948 1940-1954	10,000 30,000	101 100.63	4.80 3.17
	3948	Hennipin Co. S. D. No. 142, Minn. Highland School Town, Ind. Hillsborough County, Calif	2.70	1940-1968	715,000	100.71	2.65
	3942	Imperial County, CalifIndianapolis, Ind	2	1943-1948 1945-1954 1940-1949	76,000 62,000	100.05	1.99
	3943	Indianapolis, IndIndianapolis Park Dist Ind	1¾ 2½	1941-1960	7600,000 $27,500$	101.17 101.53	$\frac{1.54}{2.35}$
	3796	Indianapolis School City, Ind Jackson, Tenn	2 2 3/4	1941-1959 1941-1959	1,000,000	101.29 100.16	$\frac{1.85}{2.89}$
	3651	Jackson, Tenn	21/2	1941-1943 1939-1963	55,000 100,000	100.09	2.48
	3941	Jacksonville, Ala	3¾ ·	1940-1969 1940-1951 1940-1949	50,000 1,175,000 7250,000	99.57 100	2.37
	3943	Jacksonville, Fla	2.10	1940-1949	7250,000 75,000	100.06 101.49	2.09
	2000					***	

3943 Jackson Sch. Twp., Ind	7118,000 1968 d1,700,000	Price Basis 105.09 3.67	Page Name Rate 4087 Porter S. D. No. 6, N. Y	Maturity Amount 1939-1958 39,000 1943-1953 d10,000	Price Basis 100.22 2.48 100.01 2.99
3946 Jasper County, Miss	1939-1943 15,000		D. No. 1, N. Y. 2½ 3801 Port Jervis, N. Y. 3 3948 Poughkeepsie S. D. No. 7, N. Y. 2.60 3802 Powhatan Point, Ohio. 4½ 3806 Prairie Du Chien, Wis. 3	1941-1960 250,000 1939-1958 780,000 1941-1966 216,000 1941-1959 45,000 1940-1949 740,000	100.71 2.44 100 3.00 100.12 2.59 104.09 2.25
3798 Kansas City S. D., Mo 2½ 3946 Kearney, Neb 2½ 3652 Kenosha, Wis 2½ 3804 Kershaw Co., S. C 2½	2-10 yrs. 50,000 1939-1968 217,000 1952 33,500 1939-1947 45,000	100.57 2.46 101.57 2.62 100.07 2.74	4086 Prince Georges County, Md 23/4 3842 Princeton, Ill 3087 Purchase Fire District, N. Y 23/4 4085 Rake, Lowa 3950 Reading S. D., Pa 2	1941-1964 1939-1943 1940-1943 1941-1953 1942-1958 1942-1958	102.06 2.55 100.15 101.21 1.88
3846 La Crosse, Wis 1346 Ladue-Deer Creek San. Dist., Mo. 24 3944 Lafavette. La	1942-1958 68,000 1939-1948 520,000 50,000	100 4.00	3040 Reconstruction Finance Corp. (20 issues) 4 3945 Reed City, Mich 3 3801 Rensselaer Co., N, Y 2,10	3,856,000 1940-1967 21,000 1939-1958 7225,000	100.15 2.08
3943 Lake County, Ind	1940-1949 1,400,000 1944-1948 775,000 770,000 1948-1958 325,000 1940-1949 135,000	95.52	4083 Roanoke, Ala. 314 4083 Roanoke, Ala. 314 3048 Robeson Co., N. C. 2-214 4085 Richland Twp. S. D., Iowa 2	1942-1959 18,000 1939-1959 64,000 1939-1946 15,000 1940-1948 45,000 5,000	101.43 2.85 100.80 3.90 100.17 100.01 2.21 100 2.00
4085 La Porte City, Iowa	1940-1958 35,000 	101.38 1.86	156 Ripon, Wis 21/4 3645 Rolla, Mo 23/4 4087 Roselle, N. J 31/4 4087 Roselle Park, N. J 3	137,500 42,000 1945-1963 dr194,000 1940-1970 88,000 1944-1964 50,000	101.12 100.25 100.69 3.17 100 3.00
3650 Lemoyne, Pa. 4086 Lewiston, Me. (2 issues) 2½ 3944 Linden, Iowa. 3947 Linden, N. J. (4 issues) 2½	16,000 1940-1963 200,000 9,300 1939-1956 349,000	100.33 2.21 100.66 2.16	4089 Ross Township, Pa 234 3644 Russell, Ky 34 3794 Russell Co., Ala 3½ 3800 Rutherford S. D., N. J. (2 Issues) 2½ 3942 St. Francis Levee Dist., Ark 3	$\begin{array}{ccc} 1940 1958 & d40,000 \\ 1941 1968 & 40,000 \\ 1939 1958 & 205,000 \\ 1940 1949 & 7500,000 \end{array}$	100.03 2.74 100.27 3.48 100.12 2.24 101.63 2.60
3798 Little Falls, Minn 24, 4087 Livonia, N. Y. (21ssues) 22, 4087 Livonia, Conesus, Avon, &c., S. D. No. 1, N. Y. 24	0 1942-1970 69,000	100.47 2.16 100.81 2.85 100.37 2.37	4085 St. Martinville, La. (2 issues) 5¼ 4086 St. Johns S. D., Mich 2 3946 St. Joseph S. D., Mo 2½ 4086 Springfield, Mo 2½ 3942 Sacremento Co., Callf. 5 3801 Salamanca, N. Y 2, 30	$\begin{array}{cccc} 1939-1978 & 75,000 \\ 1940-1944 & 37,500 \\ 1959 & 85,000 \\ 1941-1958 & 220,000 \\ 1940-1950 & 5,500 \\ \end{array}$	101.06 1.65 100.27 2.83 105.38 1.95 100.20 4.97
3947 Long Branch, N. J	1939-1952	100.006 3.62 100.006 3.62	4086 Salem Twp., Ind 234	1939-1958 83,000 1939-1948 40,000 50,500 1940-1958 32,500	100.18 2.28 100.49 1.16 100.31 2.47
3641 Los Angeles, Calif. 21/3 3641 Los Angeles, Calif. 34 3794 Los Angeles Co., Calif. 34/3 3794 Los Angeles Co., Calif. 34/3 3794 Louisiana (State of) 33/4 4	1946-1950 d1,250,000 1940-1952 132,000	100.006 3.62 100.006 3.62 100.12 3.23 100.52 3.69 100.08 3.82	4085 Salem Twp., Ind	1940-1953 33,500 1940-1952 765,000 1940-1958 96,000 1940-1948 73,199,000 1940-1959 6,000	101.31 2.33 100.22 3.72 100.62 2.68 100.008 1.87 100.16 3.98
3797 Lowell, Mass. (4 issues)	5-10 yrs. 614,000 1939-1958. 150,000 1940-1949 82,000	100.56 2.94 100.58 1.05 100 4.00	4089 Sayre, Okla	10,000 30,000 1939-1941 1939-1963 1939-1963 25,000	100 2.00 100.20 3.73 100.25 3.98
3650 McKeesport, Pa	1940-1959 700,000 80,000 1941-1953 25,000 1940-1969 60,000	101.87 2.07 100.60 2.92 101.26 2.90	3796 Sedgwick Co. S. D. 172, Kan. (4 issues) 2-23/4 3948 Setauket Fire Dist., N. Y 2.80 3643 Seward Co., Kan 23/4	1940-1958 40,000 1939-1950 45,000 1939-1947 4,000	100.12 2.78 97 3.47
4086 Macon, Mo. 234 3943 Madison County, Ind. 134 3952 Madison, Wis. (4 issues). 2 3796 Madison County, Ind. 24 3651 Madison County, Tenn. 2½	1941-1954 110,000 1940-1944 60,000 1944-1958 413,500 1940-1948 64,000 1949 [7171,000	100.41 1.63 100.44 1.96 100.42 2.16 98.32 2.69	4089 Shamokin, Pa. 4½ 4089 Sharpsburg, Pa. 2½ 3350 Sharpsville, Pa. 3 3952 Sheboygan Co., Wis. 2½ 3943 Shebyville School City, Ind. 2½ 3943 Shebyville School City, Ind. 2½	1939-1958 100,000 1939-1968 65,000 1945-1959 494,000 86,000	100.36 100.92 2.40 102.05 2.84 101.28 2.14 101.42
3950 Mahanoy Twp. S. D., Pa 3948 Maine, Union, &c., S. D. 1, N. Y. 2. 44 3802 Malheur Co. S. D. 5, Ore3½-3½ 3801 Mamaroneck, N. Y. (2 Issues)	60,000 1941-1955 165,000 1942-1962 41,750 0 1940-1959 68,500	100.19 2.38 100.07 3.61 100.29 3.15	4089 Shillisburg S. D. 6, Wis 22/2 3952 Shullsburg S. D. 6, Wis 21/2	$\begin{array}{ccc} 1940 \text{-} 1954 & d20,000 \\ 1940 \text{-} 1953 & 22,500 \\ 1943 \text{-} 1951 & 74,500 \\ 1940 \text{-} 1950 & 65,000 \end{array}$	101.05 2.30 101.28 2.31 100.37 3.20
3798 Manistee, Mich	50,000	100.57 2.96 100.12 101.66 100.21 3.47	3947 Socarro Co., N. M	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	100 100.08 1.73 100.34 2.57 100.41 2.64
3944 Maryland (State of)	1940-1941 711,000 8,000 1939-1956 18,000 1955-1957 15,000 1940-1953 13,000	$\begin{array}{ccc} 100.07 & 0.70 \\ \hline 100.82 & 1.65 \\ 114.11 & 2.05 \\ 100.19 & 2.22 \\ \end{array}$	3804 Spartanburg S. D. 34, S. C	1942-1958 150,000 1939-1948 125,000 1941-1956 16,000 1943-1953 .55,000	100.05 2.99 100.04 2.49 101.42 3.34 100.11 2.24
3495 Middletown, Andes, &c., S. D. 1, N. Y. 4083 Metropolitan Water District of Southern California4	1941-1967 280,500 1946-1986 13,556,000	100.79 2.65	N Y	$\begin{array}{cccc} 1940-1946 & 22,000 \\ 1941-1958 & 220,000 \\ 1942-1949 & 6,000 \\ 1941-1954 & 70,000 \end{array}$	100.07 1.74 105.38 1.93 100 3.50 100.02 2.24
3944 Minden, Iowa 3 153 Missoula County, Mont 24 3952 Modena, Wis 3 3944 Monona County, Iowa 5 3494 Montclair, N. J 2½ 4090 Montfort, Wis 2½ 3794 Montclello, Ark. (2 issues)	1942-1947 2,000 145,750 12,900 1939-1952 949,000	100.75 2.88 100 2.40 101.18 2.10	4086 Springfield, Mo 2½ 3950 Springfalet Twp., Pa 3½ 3950 Springfalet Twp., Pa 3½ 3950 Springfalet S.D., Iowa 2½ 3948 Stamford, Cartright &c. S. D. 2, N.Y. 2.70 3648 Statesville, N. C. 3¾ 44048 Staunton Twp. S. D., Ohio 3½ 3794 Suffield, Conn. 1½ 3848 Suffolk Co., N. Y. 2 Issues) 1.60 3943 Sulfolk Co., N. Y. 1.60 3943 Sulfolk Co., N. Y. 1.60 3943 Sulfolk Co., N. Y. 2½ 3943 Sulfolk Co., N. Y. 2½ 3943 Sulfolk Co., N. Y. 3940 3943 Sulfolk Co., N. Y. 3940 3943 Sylvania, Ga. 44 4088 Sylvania S. D., Ohio 3½ 4088 Talladega County, Ala. 3 4088 Talladega County, Ala. 3 4088 Tarrytown, N. Y. 2.30	1941-1968 238,000 1941-1958 196,000 8,500 1940-1959 137,000	100.43 2.67 100.008 4.10 100.22 1.72
4090 Montfort, Wis 23/4 3794 Monticello, Ark. (2 issues) 3796 Monticello, Iowa 4087 Moorestown Twp., N. J 21/2	1940-1958 12,500 16,500 35,000 1939-1947 32,000 1939-1958 9,000	101.60 2.54 101.73 101.29 2.21	3648 Suffolk Co., N. Y. (2 issues)	1939-1953 1,394,000 1939-1948 7496,000 20 years 300,000 1941-1957 7198,000 1940-1948 4,500	100.24 1.55 100.24 1.55 90 101.05 2.16 100.11 2.72
3049 Morgan Twp., Ohio	1939-1958 9,000 1940-1944 8,000 1948-1953 27,000 	100 2.50 100.23 1.70	3943 Sylvania, Ga	1939-1948 20,000 1940-1962 137,500 1940-1956 166,000 1941-1959 165,000	101.29 3.12 99.85 100.18 2.28
3794 Monticello, Ark. (2 issues). 3796 Monticello, Iowa 4087 Moorestown Twp., N. J	1939-1944 7,000 20 yrs. 30,000 1940-1950 10,000 1940-1950 71,500,000 1939-1958 2,557,000	101.07 2.33 100 3.75 100.90 2.35 100.17 2.38 100.17 2.38	3952 Taylor County, W. Va	1949 7500,000 1949 580,000 1940-1948 20,000	100.02 100.52 2.45 100.52 2.45 100.10 2.98
4090 Natalia, Texas 3½ 3943 Nauvoo, Ill 4 3944 Nevada, Iowa 2 3949 New Boston S. D., Ohlo 3½ 3495 New Castle, N. Y 3 4084 New Haven, Conn 1½	1943-1956 14,000 61,000 1943-1962 41,250	*100 3.50 100 4.00 100.49 3.20	N. Y. 2½ 3796 Tipton County, Ind 1½ 3649 Toldeo, Ohio (Stephe) 2½-2¾ 4088 Toldeo, Ohio (Stephe) 34	1940-1968 158,500 1940-1946 12,500 1941-1970 d3,600,000 1940-1967 771,244	100.67 2.45 100 1.50 100.008 2.73
3042 Newman, Ga	1939-1958 36,000 1939-1948 600,000 	100.25 2.97 100.06 1.24 105.11 100 5.00	3942 Tulare County, Calif3½	1940-1959 30,000 1960-1961 8,000 1939-1963 75,000 1939-1945 20,000	100 3.50 102.04 2.08 100.05 1.69
9943 New tynouth, Idano	1940-1951 35,000 1939-1942 40,000 1940-1953 7,000 1940-1949 16,500 1940-1959 25,000	101.34 1.80 100.45 0.57 100.22 2.26 100.24 3.17	3951 Varnville H. S. D., S. C4	1940-1967 126,000 1948-1953 5,500 1940-1956 d12,000 1940-1959 rd24,500	100.32 2.58 100 4.00 101 4.40
		100.07 2.85 102 3.79 101.03 1.88	3805 Victoria County, Tex	1939-1945 100,000 1941-1958 140,000 1939-1948 95,000 1940-1959 537,000	101.09 1.72 100.08 3.39 100.43 1.66 100.14 2.48
3799 Nulley, N. J	1939-1950 44,000 1940-1969 68,750 1941-1979 216,000 1940-1959 80,000 1940-1959 d80,000	100.54 2.16 100.77 2.94 101.62 2.58 101.62 2.58	3945 Ware, Mass	1939-1958 13,500 1939-1943 17,700 1940-1969 d175,000 1968-1988 d600,000	100.14 2.48 100.59 100.13 100.27 2.47 97.64 3.09
3801 North Wilkesboro, N. C. 234-3 3649 Northwood, N. Dak 4 3942 Norwich, Conn. 2 3799 Nutley, N. J. 214 3948 Nyack, N. Y. 3 3795 Oak Lawn, Ill. 5 3803 Oakmont, Pa. 234 3803 Oakmont, Pa. 234 3804 Ocean County, N. J. 334 3652 Odessa, Texas (2 Issues). 3952 Oconomowoe S. D., Wis. 234 3647 Onedda, N. Y. 2.10 3647 Onondaça Co., N. Y. (2 Iss.) 1.70	1939-1958 281,000 1-11 years 60,000 75,000 1939-1950 753,000 1939-1968 1,960,000	100.38 3.21 100 100.68 100.42 2.05 100.10 1.69	3951 Weakley County, Tenn 3¼ 4085 Webb, Iowa 3¾ 2643 Webst City, Iowa 21½	48,000 1942-1958 7275,000 8,200 1940-1957 100,000 1941-1954 33,000	98.71 100.73 100.60 2.19
3647 Onondaga Co., N. Y. (2 iss.) 1.70 4086 Ortonville S. D., Minn 3 4085 Otteson, Iowa 5 3948 Oyster Bay S. D. No. 23, N. Y. 2.60 4087 Pembroke, Darien, &c., S. D. No.	1940-1958 7639,000 20,000 5,150 1940-1959 96,000	100.10 1.69 100 5.00 100.20 2.58	3946 Wellston S. D., Mo2½ 3949 Westfield, N. Y2.40	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	100.63 2.44 100.20 2.38 103.46 1.99
4087 Penn Yan, N. Y	1939-1948 14,000	100.56 2.36 100.13 1.87	3849 West Fargo S. D. No. 6, N. Dak. 334 3944 West Point, Iowa	1941-1958 45,000 3,000 1939-1963 5C0,000 1940-1954 20,000	100.02 1.98 100.20 3.72
4090 Paris, Tenn 3 3943 Paxton, III 3½ 3945 Peabody, Mass 2 3948 Penfield, N. Y 3 3943 Perry School Twp., Ind 2½	1941-1958 200,000 60,000 1939-1948 26,000 1943-1978 53,000 1940-1953 44,000	99.46 3.05 100.59 1.88 100.33 2.98 100.12 2.22	3804 Wilkinsburg, Pa	1939-1948	101.51 2.09 100.51 2.20 100.19
3952 Pantego S. D., Texas	1939-1954 1940-1954 1945-1958 1939-1959 1945-1958 1939-1959 1945-1958 1939-1959 1945-1958 1939-1959	102.27 2.70 100.21 2.17 100.26 2.17	4090 Woodstock S. D., Vt	1939-1958	100.36 2.21 100.48 2.20 100.71 2.44 100.05 1.48 100.15 1.88
3801 Pleasantville, N. Y	1940-1943 10,000	100.17 2.15	3949 Yamhill Co. H. S. D. No. 7, Ore. 234	1940-1960 50,000	100.03 2.74

State and City Department

Specialists in

Illinois & Missouri Bonds

Stifel. Nicolaus & Co.,Inc.

106 W. Adams St CHICAGO

N. Broadway ST. LOUIS

MUNICIPAL BOND SALES IN DECEMBER

	Was	470 and the number of sepa	arate iss	ues was	571.	81	
		Mama Rate	Maturity	Amount	Price	Basis	
	3951	Abbeville S. D., S. Caro 334 Abington, Mass 24 Acton West & South Water Supply		\$27,000	100.61		
	3945	Abington, Mass21/4	1939-1958	133,000	101.71	2.04	
	3945	District, Mass134	1939-1953	30,000			
	3651	District, Mass. 134 Agua-Dulce S. D., Texas. 4 Alachua Co. Spec. R. & B. Dist.		40,000			
	4084	Alachua Co. Spec. R. & B. Dist.	1940-1952	71,500,000	97.50		
	4084	No. 1, Fla	n			7777	
	. 20. 3	No. 1, Fla41/4	1952-1959	71,494,000	97.50 100.21	2.08	
	3800	Albany County, N. Y. (2 issues) 2.10	1939-1953	7496,000 400,000	100.21	2.08	
	3952	Albion, Wash6	1939-1952	7,000			
	3945	Alden, Minn	1940-1954	15,000	100 18	2.75	
	3947	Alfred Almond &c. S. D. No. 1.	1940-1962	31,000	100.18	3.18	
	0921	N. Y	1941-1966	230,000		2.72	
	4085	Allamakee County, Iowa21/4	1939-1953 1945-1984	105,000	101.55 102.97	2.05	
	3644	Allieon Town	1939-1958	600,000 20,000	100.55	2.93	
	4089	Amity Township S. D., Pa234	1941-1958	18,000	101.41	2.60	
	3798	Anaconda, Mont	1945 1940-1949	d124,000 87,000	100.15	1.97	
	3795	Anderson School City, Ind.	1940-1949	87,000		1.0.	
	2001	N. Y21/2	1940-1966	209,000	100.45	2.47	
	4083	Anniston, Ala	1939-1967 1939-1968	50,000 25,000	117.19 100	3.47	
	3797	Ann Arbor S. D. Mich.	1940-1944	82 500	100.48	1.33	
	3947	Arcadia S. D. No. 8, N. Y 2.70	1941-1967	357,500	100.77	2.64	
¥:	3804	Arlington S. D., S. Dak34	1942-1947 1944		100.83 100	3.59 2.00	
	3946	Atkinson S. D. Neb	1011	18,000	100.83		
	3797	Arlington S. D., S. Dak. 334 Ashland, Neb. 2 Atkinson S. D., Neb. 3½ Attleboro, Mass. 1½ Auburn, Als. 4 Auburn, Me. 1½ Audubon County, Iowa. 2½ Augusta, Me. 2½	1939-1948	d712,500 18,000 65,000 12,000	100.92	1.34	
	4083	Auburn, Ala4	1939-1951 1940-1946	14,000	103.17 100.17	1.45	
	3843	Audubon County, Iowa	1939-1940	18,000			
i	3944	Augusta, Me21/4	1939-1958	760,000	101.12	2.13	
	3798	Austin, Minn	1939-1948 1957-1970	$d32,000 \\ 3,524,000$	100 100.35	$\frac{2.50}{2.11}$	
	3492	Augusta, Me	1939-1947	75,000	100.05		
				100,000			
	4087	Beatrice, Neu	1939-1958	100,000 7124,000 165,000	100.72	2.72	
	4080	Bellefontie, Pa		70,000			
,	3799	Belvidere S. D., N. J 314	1939-1976	141,950	100.68	3.20	
	3796	Bernice, La	1941-1958	10,000	100	5.50	
	4089	Beavernead Co. H. S. D., Molte-224 Bellefontie, Pa	1941-1963	2,150,000	100.84	2.46	
	3650	Bethel Township S. D., Pa.(2 iss.)23/4	1941-1963	70,000	100.17	2.73	11
	4087	Beverly, N. J.	1945-1946	728,500 76,000	98.32 100	2.75	
	3644	Bingham Two. S. D. No. 4. Mich.2	1940-1944	37,500	101.06	1.69	
	4087	Blasdell, N. Y234	1939-1948	50,000	100.23	2.71	•
	3796	Bloomfield, Iowa	1941-1963	23,642 243,000		3.72	
	4084	Boone County, Ind.	1940-1949	60,000	100.46	1.92	
	4084	Booneville, Ind2½	1940-1953	28,000	101.09	2.35	
	3943	Booneville School City, Ind21/2	1945-1951 10-20 vrs	28,000 29,000 20,000	101.33 100.06	2.34	
	3643	Bracken Co., Ky3½	10-20 yrs. 1942-1958	d95,000			
	3650	Braddock S. D., Pa21/2	1942-1964	115,000	100.28	2.48	
	3650	Bradford, Pa1½	1939-1946 1939-1954	32,500	100.03 102.85	1.49	
	3942	Bridgeport, Conn	1940-1948	7900,000	100.16	1.47	
į.	3944	Bridgewater, Iowa	1943-1957	11,220	106.67	2.62	
	3952	Brillion S. D. No. 2, Wis3/2	1940-1954	77,000 32,500 7900,000 11,220 41,000 12,000	100.07		
1	3945	Brockton, Mass	1939-1948	20,000	100.88	1.57	•
	4089	ority, Pa. Bethel Township S. D., Pa.(2 iss.)2½ Beverly, N. J. 4 Bicknell School City, Ind. 2½ Bingham Twp. S. D. No. 4, Mich. 2 Blasdell, N. Y. 2¾ Bloomfield, Iowa Bogalusa, La. (2 issues). 3½/3¾ Boone County, Ind. 2½ Bonoeville, Ind. 2½ Bonoeville, Ind. 2½ Borden County, Texas. 3 Bracken Co., Ky. 3½/5 Braddock S. D., Pa. 2½/5 Braddord, Pa. 1½ Braddord, Pa. 1½ Brenham Tex. 3 Bridgeport, Conn. 1½ Bridgeport, Conn. 1½ Bridgewater, Iowa. 1 Bridgewater, Iowa. 3 Bridgevater, Iowa. 3 Bridgevater, Iowa. 3 Bridgevater, Iowa. 3 Brutus, Cato, &c., S. D. 1, N. Y. 2, 40 Bullitt Co., Ky. 3½/5 Bryan, Tex. 2½/3 Bryan, Tex. 2½/3 Bryan, Tex. 2½/3 Callender, Iowa 4 Cambelder, Iowa 4 Cambelder, Iowa 4 Cambelder, Iowa 1, 12 Cardener, Iowa 4 Cambelder, Womling S. D. 1, Del. 2½/6	1941-1955 1940-1968	152,000	104.13 100.43	$\frac{2.49}{2.37}$,
	3044	Bullitt Co., Ky316	1957-1967	35,000	100	3.50	
	3946	Burlington Co., N. J	1939-1958	248.000	$101.53 \\ 100.12$	2.09	
	4090	Bryan, Tex	1939-1962 1941-1958 1939-1948	d250,000 d8,800 150,000	100.12 101.36		
	4085	Cambridge Mass	1939-1948	150,000	101.08	1.55	
	3490	Cambridge, Mass	1939-1963	115,000	102.35	2.29	
	3952	Cameron, W. Va4	1943-1968	6,900 75,000	100.62 101.66	2.39	
	3803	Cambon, Mass	1939-1943	10,000	100.61	0.80	
	4087	Carlstadt, N. J314	1940-1959	145,000	100.18	3.23	
	3804	Carroll Co., Tenn	1940-1964	300,000 153,000 6,000	100.76	2.78	
	3946	Castroville S. D., N. J		6,000			
	3947	Cattaraugus Co., N. Y 134	1940-1947	775,000	100.19	1.72	
	2044	Coder Depide Town	1940-1958 1940-1950	400,000 85,000	101.22	1.81	
	2647	Chatham N Y	1939-1968	130,000	100.19	2.19	
	3795	Chicago, Ill 134 Chicago Park Dist., Ill 234	1942-1945	$\tau 2,000,000$	100.71 104.08	2.02	
	4084	Children S. D. Tev	1948 1939-1968	4406,000 25,000	104.08	2.02	
	4088	Childress S. D., Tex4 Cincinnati, Ohio (4 issues)134-334	1940-1964	25,000 $1,345,000$	100.019	1.86	
	4083	Clanton, Ala4	1939-1954	16,000	99.73 100.13	4.04 3.49	
	4089	Clayeland Ohio	1940-1953 1940-1954	14,000 3,000,000	100.13	3.48	
	3649	Clanton, Ala	1940-1964	20,000	101.14	2.91	
	4086	Clinton, Mich3-314 Cobleskill, N. Y3	1939-1958	80,000 42,943	100.13 100	0.30	
	3647	Cobleskill, N. Y	1939-1949	TH, 370	200	,0.00	

	Page 3941 4085	Cochise Co. S. D. No. 14, Ariz4	Maturity	Amount 25,000 15,000	Price 103.50	Basis
	3647		1941-1968	132,300	100.38	2.66
	3949 4086	Columbia, Miss3½	1939-1948	12,000 10,000	100 100.35	5.00 3.43
	00.00	Columbia S. D., Pa	1942-1963 1940-1960	150,000 281,000	100.79 100.76	2.43 3.67
	3652	Combined Locks, Wis3½	1940-1958	38,000 6,000	95,65 100	3.47 6.00
	3647	Columbias, M. Fa	1942-1972	104,500 100,000	100.003 101.06	
	3651 3943	Crawfordville School City, Ind. 21/4	1939-1948 1942-1956	105,000	100.38	2.21
	2042	Delton Go (3 issues)		25,000 110,000	100	
	3642	Darien Wie	1939-1958	311,000 8,000	$100.42 \\ 101.25$	1.70
	3947	Davenport, Kortright, &c. S. D.	1941-1968	105,000	100.54	2.76
	3944	Decorah S. D., Iowa 21/4	1940-1950	19,000 70,000	100:15 100	4.50
	3806	Dodgeville S. D. 1, Wis3	1939-1953	85,000 246,000	$\frac{102.38}{100}$	2.67 4.50
	3490	Davenport, Kortright, &c. S. D. 1, N. Y. 2.80 Decorah S. D., Iowa .2½ Dickinson, N. Dak .4½ Dodgeville S. D. 1, Wis .3 Dothan, Ala .4½ Dover S. D., Del .2½ Drayton, N. Dak .4 Dyer, Ind .3	1963 1941-1958	d250,000 13,500	101.74	2.16
	3949 3949	Dwight S. D., N. Dak	1940-1944	5,000	100.15	
	4085 3800	Dyer, Ind3 East Aurora, N. Y. (3 issues)2.40	1939-1967	15,000 66,749	100.32	2.38
	3947	East, Aurora, N. Y. (3 issues) 2.40 East Bloomfield, Canandaigus, etc., S. D. I, N. Y 2.60 East Grand Rapids, Mich 2,44 East Greenbush, Nassau, etc., S. D. I, N. Y 2.70 East Liverpool, Ohio 33½ East Providence, R. I 134 Easton, Mass 2 Echo, Ore 3½	1941-1967	187,000	100.67	2.55
	3945 3947	East Grand Rapids, Mich24 East Greenbush, Nassau, etc., S.	1941-1948	736,000	100.68	1
	3649	D. 1, N. Y	1941-1968 1940-1949	725,000 39,896	100.91	
	3651 3797	East Providence, R. I	1939-1948 1939-1954	50,000 32,000	100.85 100.59	1.59 1.82
	3949 3645	Echo, Ore3½ Ecorse Twn, S. D. 5. Mich2¾-3	1940-1946 1940-1944	3,500 130,000	100.32 100	3.41
	3806	Edgar, Wis. (2 issues)	1939-1951	44,000 7125,000	100.08	1.99
6.	3651	Elgin, Texas (2 issues)		29,000 733,000		
	3943	East Providence, R. 1	1940-1949 1940-1950	20,000	101.16 100.03	$\frac{2.05}{2.37}$
	3947	Elmira, N. Y	1939-1963 1940-1959	99,000 150,000 190,000	100.29 101.23	$\frac{1.73}{2.11}$
	4089	Emaus, Pa	1939-1958 1939-1963	775,000 104,000	100.46	2.45 2.39
	3946 4087	Englewood, N. J	1940-1949	78,500	100.81	3.11
	4089 3644	Ephrata, Pa2 Everett, Mass. (3 issues)1½	1939-1953	35,000 230,000	101.38 100.02	1.49
	3945 4084	Everett, Mass	1939-1948 1947-1956	50,000 10,000	100.39	1.68
	4086 3947	Fallon Co. S. D. 20, Mont4 Fallsburgh, N. Y	1949 1940-1962	76,000 45,750	98.48 100.54	3.15
	4087 3950	Fallsburgh, N. Y3.40 Fallowfield Twp. S. D., Pa23/	1940-1978 1942-1949	140,000 40,000	$100.29 \\ 101.23$	3.38 2.54 2.22
	4086	Farmington Twp. S. D. 5, Mich _ 21/4	1940-1944 1940-1946	45,000 15,000	100.08 103.47	3.26
	0010	Titageraid, Ca. (o houde)	1939-1948	63,000	103.87	
	3051	Impt. Dist., Fla4-5		71,017,000 22,000		
	3645	Flushing, Mich24	1940-1948 1941-1949	23,000 58,000	100.28 100	2.21
	4086	Framingham, Mass	1939-1958 1940-1949	100,000 d75,000	101.33 100.87	1.85
	3802	Flaggier & Volusia Cos. Ocean Shote Impt. Dist., Fla.	1940-1959	77,000 7,820 166,000	101.31	2.86
	4083	Frederickstown S. D., Ohlo 3 Funk, Neb 3 Gadsden, Ala 4 Gainesville, Fla 3½ Galen, Savannah, &c. S. D. 2 2 N. Y 2,60 Gary San, Dist., Ind 3½ German Flatts, N. Y 1.60 Girard, Pa 2½	1940-1949 1940-1949	166,000 70,000	100.05 102.63	3.99
	3800	Galen, Savannah, &c. S. D. 2,	1941-1967	330,000	100.92	2.52
	151	Gary San. Dist., Ind314	1941-1966 1939-1948	2,652,000	100 100.11	3.25
	4087 3803	German Flatts, N. Y	1946-1948	d15,000 7,000	100.27	$\frac{1.58}{2.21}$
	4087 3646	Grand Island, Neb. (2 iss.)	1040 1051	135,000 24,000	100.61	2.16
	3945 3801	Grand Ledge, Mich	1940-1951 1940-1954	10,000	100.01	2.81
	3645 3946	Great Falls, Mont2½-3 Grenada, Miss3½	1939-1958 1946	376,750 4,000	100	3.50 5.00
	4088 3649	Grenora S. D., N. Dak5 Greenville, Ohio4	1940-1959 1940-1949	10,000 13,000	100	2.39
	3643 3797	Greenville Twp., Ind. (2 iss.) = == 3 Grosse Pointe Twp. S. D. 1, Mich 21/4	1940-1952 1940-1944	22,000 350,000	104.17 100.05	2.22
	4085 3943	Guilford Twp., Ind	1941-1953	13,000 21,000	100	2.50
	3950 4087	Harrisburg, Pa134 Haverstraw, N. Y3.20	1942-1963 1940-1968	1,600,000 126,500	100.54 100.38	$\frac{1.71}{3.17}$
	3951 4090	Hempstead, Texas5	1940-1957 1943-1956	41,000 [747,500	98.95	4.11
	3794	Hale County, Ala3	1940-1959 1940-1949	60,000		
ď	3649 3795	Hamilton County, Ohio	1940-1943	62,000 500,000 727,000	103.53	1.79
	3799 3800	Gary San. Dist., Ind. 344 German Flatts, N. Y. 1.60 Glargd, Pa. 2½ Glasgow, Mont 334 Grand Island, Neb. (2 Iss.). Grand Ledge, Mich. 2½ Grand Island, Neb. (2 Iss.). Grand Ledge, Mich. 2½ Grant F Falls, N. C. 5-5½ Great Falls, N. C. 5-5½ Great Falls, Mont. 2¼-3 Grenora S. D., N. Dak. 5 Greenville, Ohio. 4 Greenville Twp., Ind. (2 Iss.)3 Grosse Pointe Twp. S. D. I, Mich 2½ Guilford Twp., Ind. 2½ Hahira S. D., Ga. 4 Harrisburg, Pa. 1½ Haverstraw, N. Y. 3.20 Hempstead, Texas. 5-5 Henderson, Tenn. 4 Hale County, Ala. 3 Hamilton, Ohio. 3 Hamilton, Ohio. 3 Hamilton Gounty, Ohio. 3 Hammond School City, Ind. 3 Hammon, Neb. Harmony, &c. S. D. No. 1, N. Y. 2.80 Harwans, Ill. 4 Haverford Twp. S. D. Pa. 1 Hempstead S. D. No. 20, N. Y. 2.60 Hennipin Co. S. D. No. 142, Minn. 2½ Highiland School Town, Ind. 4 Hillsdale, Mich. 1-2	1939-1945	7,000		
	3645	8. D. No. 1, N. Y2.80 Hattisburg, Miss	1940-1968 1943-1968	57,750 rd75,000	100.34 100.30	$\frac{2.77}{3.48}$
	3943	Havana, Ill	1939-1958 1399-1952	39.000	100	1.00
	3947	Hempstead S. D. No. 20, N. Y2.60	1940-1964 1941-1958	51,000 298,500 55,000 38,500 17,500	$100.34 \\ 100.21$	3.39
	3946	Hennipin Co. S. D. No. 142, Minn. 21/2 Highland School Town, Ind4	1942-1953 1941-1952	38,500 17,500	100.64 100.10	2.43 3.99
	3795 3797	Hillsdale, Mich	1939-1948 1940-1974	a100.000	100.19 100.04	
	3795	Hobart, Ind County, Can 234	1943-1953 1939-1958	350,000 20,500 d35,000	101.23	2.60
	3796	Holliston, Mass	1940-1949 1939-1943	39,000	$100.04 \\ 100.06$	$\frac{1.24}{0.73}$
	3795	Highland School Town, Ind		29,000 35,000 30,000	90	
	3651 3800	Homer, Ill. Honey Grove S. D. No. 1, Texas. Hoosick, N. Y. (2 issues)2	1939-1948 1939-1977	30,000 1,054,000	100.38 101.08	$\frac{1.93}{2.93}$
	3947 3647	Hume, Allen, &c., S. D. 1, N. Y. 2.12	1939-1977 1939-1963 1943-1952	170,000	100.43	2.46
	3804 3801	Hunter S. D. No. 24, S. C	1943-1952	35,000 737,000 10,000	100.30	2.58
	$\frac{3952}{3949}$	Huntsville S. D. No. 1, Texas5 Huron, Ohio31/4	1939-1948 1940-1954	30,000	101 100.63	4.80 3.17
	3948	Hyde Park, Poughkeepsie, &c., S. D. No. 1, N. Y2.70	1940-1968	715,000	100.71	2.65
	3942 3643	Imperial County, Calif2	1943-1948 1945-1954	76,000 62,000	100.05	1.99
	3943 3795	Indianapolis, Ind	1940-1949 1941-1960	7600,000 27,500	101.17 101.53	1.54 2.35 1.85
	3796 156	Indianapolis School City, Ind2 Jackson, Tenn314-234	1941-1959 1941-1959	135,000 1,000,000 55,000	101.53 101.29 100.16	2.89
	3651 3798	Jackson, Tenn2½ Jackson County, Miss4½	1941-1943 1939-1963	100,000	100.09	2.48
	3941 3642	Jacksonville, Ala	1940-1969 1940-1951	50,000 1,175,000	99.57	2.37
	3943 4086	Honey Grove S. D. No. 1, 1823 Hossick, N. Y. (2 Issues). 2 Hudson County, N. J. 3 Hume, Allen, &c., S. D. 1, N. Y. 2.12 Hunter S. D. No. 24, S. C. 33/4 Huntington, N. Y. 2.60 Hunton, Ohlo. 3/4 Hyde Park, Poughkeepsle, &c., S. D. No. 1, N. Y. 2.70 Imperial County, Calif. 1 Indianapolis, Ind. 22 Indianapolis, Ind. 13/4 Indianapolis School City, Ind. 23/4 Jackson, Tenn 3/4-23/4 Jackson County, Miss. 41/4 Jackson County, Miss. 41/4 Jacksonville, Ala. 3/4 Jacksonville, Ala. 3/4 Jacksonville, Fla. 24/4 Jackson S, D, Mo. 24/4	1940-1949	7250,000 75,000	100.06 101.49	2.09

3947	Name Rate Jackson Sch. Twp., Ind	Maturity Amount 1940-1951 6,100 r118,000 1968 d1,700,000	Price Basts 105.09 3.67	Page Name Rate 4087 Porter S. D. No. 6, N. Y. 2½ 3650 Portland, Pa. 3 3648 Portland Stockton & Pomfret S.	Maturity Amount 1939-1958 39,000 1943-1953 d10,000	Price Basis 100.22 2.48 100.01 2.99
3805 3943 3495	Jasper County, Miss5 Jefferson Co. S. D., Tex. (2 issues) Jerome Co. S. D. 21, Idaho Johnstown, N. Y. (2 issues)1¾	75,000 1-20 yrs. 24,000 1-15-yrs. 11,000 1939-1948 81,000	100.31 1.69	D. No. 1, N. Y. 2½ 3801 Port Jervis, N. Y. 3948 Poughkeepsie S. D. No. 7, N. Y. 2.60 3802 Powhatan Point, Ohlo 4½	$\begin{array}{ccc} 1941-1960 & 250,000 \\ 1939-1958 & \tau 80,000 \\ 1941-1966 & 216,000 \\ 1941-1959 & 45,000 \end{array}$	100.71 2.44 100 3.00 100.12 2.59
3946 4087	Kalamazoo Twp. S. D. 15, Mich. 4 Kansas City S. D., Mo. 2½ Kearney, Neb. 23/ Kearny, N. J. 23/ Kenosha, Wis 23/	1939-1943 15,000 1950-1959 300,000 2-10 yrs. 50,000 1939-1968 217,000 1952 33,500	101.57 2.62	3806 Prairie Du Chien, Wis	1940-1949 740,000 1941-1964 192,000 1939-1943 10,000 1940-1943 20,000	104.09 2.25 102.06 2.55 100.15
3806	Kenosha, Wis 23/4 Kershaw Co., S. C. 23/4 Kirkwood, Mo. 22/4 La Crosse, Wis 13/4 Ladue-Deer Creek San, Dist., Mo. 23/2	1952 33,500 1939-1947 45,000 1942-1958 68,000 1939-1948 520,000 50,000	100.07 2.74 100.17 2.23 100.46 1.67	4085 Rake, Iowa 3950 Reading S. D., Pa. 2 3640 Reconstruction Finance Corp. (20 issues)	1941-1953 11,000 1942-1958 340,000 1942-1958 3,856,000	101.21 1.88
3944 3943	Lafayette, La 4 Lake County, Ind 2½ Lake County, Ind 3 Lake Co. S. D. 3, S. Dak 5	1939-1968 90,000 1940-1949 1,400,000 1944-1948 775,000 770,000	100 4.00 100.65	3945 Reed City, Mich 3 3801 Rensselaer Co., N. Y 2.10 4089 Richland Twp, S. D., Pa 3 3942 Riverside Co., Calif 4 4083 Roanoke, Ala 34, 3648 Robeson Co., N. C 2-24,	1940-1967 21,000 1939-1958 7225,000 1942-1959 18,000 1939-1959 64,000 1939-1946 15,000	100.15 2.08 101.43 2.85 100.80 3.90 100.17
3943 3942 4085 4084	Lamar, Colo 3½ Lamar, Colo 3½ La Porte City, Iowa 3½ La Salle, Ill 3	1948-1958 325,000 1940-1949 135,000 28,000 1940-1958 35,000	95.52	156 Pipop Wie	1940-1948 45,000 5,000 137,500 42,000	100.01 2.21 100 2.00 101.12 100.25
3648 3950 3650	Lauderdale Co., Miss. (3 iss.) 3 ½ 3 ½ Laurinburg, N. C. (3 issues) 3 ½ 3 ½ 2 Lebanon S. D., Pa 2 Lemoyne, Pa	1941-1963 92,500 1939-1958 100,000 		3645 Rolla, Mo	1945-1963 dr194,000 1940-1970 88,000 1944-1964 50,000 1940-1958 d40,000	100.69 3.17 100 3.00 100.03 2.74
3944 3947 3798	Lewiston, Me. (2 issues)2\frac{1}{4} Linden, Iowa	1940-1963 200,000 9,300 1939-1956 349,000 1939-1949 21,000 1942-1970 69,000	100.33, 2.21 100.66 2.16 100.47 2.16	3794 Russell Co., Ala. 3½ 3800 Rutherford S. D., N. J. (2 issues). 2½ 3942 St. Francis Levee Dist., Ark. 3 4085 St. Martinville, La. (2 issues). 5½ 4086 St. Johns S. D., Mich. 2	1941-1968 40,000 1939-1958 205,000 1940-1949 7500,000 1939-1978 75,000 1940-1944 37,500	100.27 3.48 100.12 2.24 101.63 2.60
4087 3805 3047	Livonia, Conesus, Avon, &c., S. D. No. 1, N. Y2.40 Lockhart, Texas	1940-1963 122,000 1941-1958 d300,000	en all the same for the	3046 St. Joseph S. D., Mo. 2¼ 4086 Springfield, Mo. 2½ 3942 Sacremento Co., Calif. 5 3801 Salamanca, N. Y. 2.30	$\begin{array}{ccc} 1940\text{-}1944 & 37,500 \\ 1959 & 85,000 \\ 1941\text{-}1958 & 220,000 \\ 1940\text{-}1950 & 5,500 \\ 1939\text{-}1958 & 83,000 \\ \end{array}$	101.06 1.65 100.27 2.83 105.38 1.95 100.20 4.97 100.18 2.28
4090 3641 3641 3641	Long Mach. 4 4 Los Angeles, Calif. 3 4 Los Angeles, Calif. 3 4 Los Angeles, Calif. 3 4 Los Angeles, Calif. 2 2 4 Los Angeles, Calif. 3 1 Los Angeles, Calif. 3 Los Angeles Col. Calif. 3 4 Los Angeles	135,000 1939-1972 d8,704,000 1973-1978 d3,510,000 1939-1945 d3,000,000	100.006 3.62 100.006 3.62 100.006 3.62	3797 Salem, Mass 11/4 4086 Salem, Mo 22/4 4085 Salem Two Ind 21/4	1939-1948 40,000 50,500 1940-1958 32,500 1940-1953 33,500	100.49 1.16 100.31 2.47 101.31 2.33
3644	Louisiana (State of)334-4	1942-1960 2,500,000	100.006 3.62 100.12 3.23 100.52 3.69 100.08 3.82	4085 Salem Twp. Ind 2½ 3805 San Angelo, Texas 3½ 3794 San Diego Co., Calif. 2½ 3642 San Francisco, Calif. (2 Issues) 1½-2 3942 Santa Barbara Co., Calif. 4	1940-1952 1940-1958 1940-1948 1940-1959 73,199,000 6,000	100.22 3.72 100.62 2.68 100.06 1.87 100.16 3.98
4090 3648	Lowell, Mass. (4 issues) 1¾-3 Lubbock S. D., Texas	5-10 yrs. 614,000 1939-1958 150,000 1940-1949 82,000 1939-1943 65,000	100:56 2.94 100:58 1.05 100 4.00	4089 Sayre, Okla. 2 3798 Scott Co., Miss 3, 3801 Sea Cliff, N. Y 3 4087 Sea Clrft, N. J 3, 34087 Sea Clrft, N. J 3, 3800 Secaucus, N. J 4,	10,000 30,000 1939-1941 8,550 1939-1963 50,000 1939-1963 25,000	100 2.00 100.20 3.73 100.25 3.98
3650 3951 3651	McKeesport, Pa 2¾ McKenzle, Tenn 3 McMinnylle, Tenn 3 McKinney, Texas 3	1940-1959 700,000 1941-1953 25,000 1940-1969 60,000	101.87 2.07 100.60 2.92 101.26 2.90	4087 Sea Girt, N. J	1940-1958 40,000 1939-1950 45,000 1939-1947 4,000	100.12 2.78 97 3.47
3943 3952	Madison County, Ind	1941-1954 110,000 1940-1944 60,000 1944-1958 413,500 1940-1948 64,000	$\begin{array}{cccc} 100.41 & 1.63 \\ 100.44 & 1.96 \\ 100.42 & 2.16 \end{array}$	4089 Shamokin, Pa. 4½ 4089 Sharpsburg, Pa. 2½ 3650 Sharpsville, Pa. 3 3952 Sheboygan Co. Wis 2½	1939-1958 100,000 1939-1968 65,000 1945-1959 494,000	100.36 100.92 2.40 102.05 2.84 101.28 2.14
3948	Madison County, Ind 24 Madison County, Tenn 2½ Madison County, Tenn 2½ Mahanoy Twp. S. D., Pa Maine, Union, &c., S. D. I, N. Y. 2.40 Malheur Co. S. D. 5, Ore 334-334 Mannerack N. Y. (Olsewas)	1942-1962 41,750	98.32 2.69 100.19 2.38 100.07 3.61	3943 Shelbyville School City, Ind 2½ 4089 Shillington, Pa 2½ 3952 Shullsburg S. D. 6, Wis 2½ 3649 Sliverton, Ore 3½ 3947 Socarro Co., N. M 3	1940-1954 d20,000 1940-1953 22,500 1943-1951 74,500	101.42 101.05 2.30 101.28 2.31 100.37 3.20
3801 3798 3643	Mamaroneck, N. Y. (2 issues) 3.20 Manchester, N. Y 3 Manistee, Mich 3½ Mapleton S. D., Iowa 3 Maquoketa, Iowa 3½	1940-1959 68,500 1940-1978 88,550 1941-1962 160,000 	100.29 3.15 100.57 2.96 100.12 101.66 100.21 3.47	3806 Snohomish Co., Wash3/4-3/2 3945 Somerville, Mass1\frac{3}{4}	1940-1950 65,000 1941-1959 150,000 1939-1948 92,000 1940-1959 110,000	100 100.08 1.73 100.34 2.57
3952 3944 3952 3942	Martin County, Texas	50,000 1940-1941 711,000 8,000 1939-1956 18,000	100.07 0.70 100.82 1.65	3648 Southeast S. D. 13, N. Y	1939-1954 31,900 1942-1958 150,000 1939-1948 125,000 1941-1956 16,000	100.41 2.64 100.05 2.99 100.04 2.49 101.42 3.34
3642 3796 3495	Middletown, Del	1955-1957 15,000 1940-1953 13,000 1941-1967 280,500	114.11 2.05 100.19 2.22 100.79 2.65	4088 Springfield Mo 24 4086 Springfield Mo 24	1943-1953 55,000 1940-1946 22,000 1941-1958 220,000	100.11 2.24 100.07 1.74 105.38 1.93
3944	Metropolitan Water District of Southern California 4 Minden, Iowa 3 Missoula County, Mont 2.40	1946-1986 13,556,000 1942-1947 2,000 145,750 12,000	$ \begin{array}{ccc} 100.75 & 2.88 \\ 100 & 2.40 \end{array} $	3950 Springdale Twp. Pa	1942-1949 6,000 1941-1954 70,000 1941-1968 238,000 1941-1958 196,000	100 3.50 100.02 2.24 100.43 2.67 100.008 4.10
3944 3494 4090 3794	Montfort, Wis23/4	-12,000 -1939-1952 949,000 1940-1958 12,500 16,500	101.18 2.10 101.60 2.54 101.73	4088 Staunton Twp. S. D., Ohlo 34 3794 Suffield, Conn 134 3648 Suffolk Co., N. Y. (2 issues) 1.60 3648 Suffolk Co. N. Y. (3 issues) 1.60	8,500 1940-1959 137,000 1939-1953 1,394,000 1939-1948 7496,000	100.22 1.72 100.24 1.55 100.24 1.55
3796 4087 3805 3949	Monticello, Iowa Monticello, Iowa Monticello, Iowa Morestown Twp., N. J. 2½ Morens D., Texas. 4 Morgan Twp., Ohio. 3¼ Mount Vernon, Iowa 2½ Muncle, Ind. 1½ Muncle, Ind. 2¼ Muncle 142 2½	1939-1947 32,000 1939-1958 9,000 1940-1944 8,000	101.29 2.21	3943 Sullivan Co., Ind	20 years 300,000 1941-1957 7198,000 1940-1948 4,500 1939-1948 20,000	90 101.05 2.16 100.11 2.72
4090 3944 4085 3643	Mosinee S. D. 1, Wis 33/4 Mount Vernon, Iowa 2½ Muncle, Ind 13/4 Munster, Ind 23/4 Musselshell Co. S. D. 55, Mont 33/4	1948-1953 27,000 9,075 1943-1944 [719,000 1939-1944 7,000	100 2.50 100.23' 1.70 101.07 2.33	4088 Sylvania S. D., Ohio 34 4083 Talladega County, Ala 3 4088 Tarrytown, N. Y 2.30 3952 Taylor County, W. Va 24	1940-1962 137,500 1940-1956 166,000 1941-1959 165,000 346,500	101.29 3.12 99.85 100.18 2.28 100.02
3948 3948	Nassau County, N. Y. (2 issues) 240 Nassau County, N. Y. (2 issues) 240	20 yrs. 30,000 1940-1950 10,000 1940-1950 71,500,000 1939-1958 2,557,000 1939-1948 9,000	100 3.75 100.90 2.35 100.17 2.38 100.17 2.38	3805 Tennessee (State of)2/2	1949 7500,000 1949 580,000 1940-1948 20,000 1940-1968 158,500	100.52 2.45 100.52 2.45 100.10 2.98 100.67 2.45
3943 3944 3949 3495	Natalia, Texas 3½ Nauvoo, Ili 4 Nevada, Iowa 2 New Boston S. D., Ohio 3½ New Castle, N. Y. 3		*100 3.50 100 4.00 100.49 3.20 100.25 2.97	3796 Tipton County, Ind1½ 3649 Toldeo, Ohio2½-2¾ 4088 Toledo, Ohio (8 issues)3	1940-1946 12,500 1941-1970 d3,600,000 1940-1967 771,244 1940-1959 30,000	100 1.50 100.008 2.73
4084 3642 3943 4083	New Haven, Conn	1939-1948 600,000 60,000 1940-1952 713,000 1940-1944 10,000	100.06 1.24 105.11 100 5.00	3802 Trotwood, Ohlo 3942 Tulare County, Calif	1960-1961 8,000 1939-1963 75,000 10,000 1939-1945 20,000	100 3.50 102.04 2.08 100.05 1.69
3946 3644 3798 3948	Nauvoo, Ill. 4 Nevada, Iowa 2 New Boston S. D., Ohio 3½ New Castle, N. Y 3 New Haven, Conn 1½ Newman, Ga 1½ New Plymouth, Idaho 4 Newton County, Ark 5 New Ulm, Minn 2 Norfolk County, Mass 3½ North Coast S. D. 6, N. Y 2.30 North Greenbush F. D. 1, N. Y 3.20 North Greenbush F. D. 1, N. Y 3.20 North Township, Ind 32	1940-1951 35,000 1939-1942 40,000 1940-1953 7,000 1940-1949 16,500	101.34 1.80 100.45 0.57 100.22 2.26	3804 Upper Moreland Twp, S. D., Pa. 2½ 3943 Valley Point S. D., Ga. 3648 Van Buren, N. Y	$\begin{array}{cccc} 1940-1967 & 126,000 \\ 1948-1953 & 5,500 \\ 1940-1956 & d12,000 \\ 1940-1959 & rd24,500 \end{array}$	100.32 2.58 100 4.00 101 4.40
3796 3801 3649	North Greenbush F. D. I, N. Y. 3,20 North Township, Ind. North Wilkesboro, N. C. 234-3 Northwood, N. Dak. 4 Norwich, Conn. 2 Nutley, N. J. 24 Nyack, N. Y. 3 Oak Lawn, Ill 5 Oakmont, Pa. 234 Oakmont, Pa. 234 Odessa, Texas (2 issues). Oconomowoe S. D., Wis. 234 Oneida, N. Y. 2,10	1940-1959 25,000 1940-1948 80,000 1945-1948 748,000 1941-1958 20,000 1940-1959 281,000	100.24 3.17 100.07 2.85 102 3.79 101.03 1.88	3951 Velicer Ind. S. B., S. Bak. 327 3805 Victoria Country, Tex. 2 3801 Wadesboro, N. C. 3¼-3½ 3644 Waltham, Mass. 1½ 3948 Wanpinger Poughkeepsle, &c. S.	1939-1945 100,000 1941-1958 140,000 1939-1948 95,000	101.09 1.72 100.08 3.39 100.43 1.66
3799 3948 3795 3803	Nutley, N. J	1939-1950 44,000 1940-1969 68,750 1941-1979 216,000 1940-1959 80,000	100.54 2.16 100.77 2.94 101.62 2.58	D. No. 1, N. Y. 21/2 3945 Ware, Mass. 23/4 3945 Ware, Mass. 1 166 Warren County, Va 21/2 3945 Washington Sub. San. Dist., Md. 3	1940-1959 537,000 1939-1958 13,500 1939-1943 17,700 1940-1969 d175,000	100.14 2.48 100.59 100.13 100.27 2.47
3803 3974 3652 3952	Oakmont, Pa 23/4 Ocean County, N. J 3/4 Odessa, Texas (2 issues) 21/4 Oconomowoc S. D., Wis 21/4	1940-1959	101.62 2.58 100.38 3.21 100 100.68	3945 Washington Sub. San. Dist., Md. 3 3799 Wayne, Neb. 3 3951 Weakley County, Tenn 34 4085 Webb, Iowa 34 3643 Webster City, Iowa 24	1968-1988	97.64 3.09 98.71 100.73
3647 3647	Onondaga Co., N. Y. (2 iss.)	1939-1968 1,960,000 1940-1958 7639,000	100.42 2.05 100.10 1.69 100.10 1.69 100 5.00	3943 Weiser, Idano	1940-1957 100,000 1941-1954 33,000 1944-1958 225,000 1940-1961 65,000 1941-1951 165,000	100.60 2.19 100.63 2.44 100.20 2.38 103.46 1.99
3948 4087 4087	Ortonville S. D., Minn	5,150 1940-1959 96,000 1941-1968 340,000 1939-1948 14,000	100.20 2.58	3801 West Cape May, N. 3 3801 West Chester County, N. Y 3649 West Fargo S. D. No. 6, N. Dak 34	1939-1955 17,000 1950 d1,800,000 1941-1958 45,000 3,000	102
3952 3943 4090 3943	Pantego S. D., Texas 4 Paris, Idaho 3 Paris, Tenn 3 Paxton, Ill 3½	1939-1958 3,000 1940-1958 732,000 1941-1958 200,000 60,000	99.46 3.05	3944 West Point, Iowa	1939-1963 5C0,000 1940-1954 20,000 1939-1948 d40,000 1941-1957 200,000	100.02 1.98 100.20 3.72 101.51 2.09
3945 3948 3943 3952	Peabody, Mass. 2 Penfield, N. Y 3 Perry School Twp., Ind 2½ Petersburg, Va. 3 Place of the Control of the Con	1939-1948 26,000 1943-1978 53,000 1940-1953 44,000 1939-1954 150,000	100.59 1.88 100.33 2.98 100.12 2.22 102.27 2.70	3643 Wilson County, Kan2 3951 Windber, Pa2\frac{3}{4} 3795 Winnetka, Ill2\frac{1}{4}	1942-1962 210,000 9,000 1940-1958 d65,000 1939-1958 d950,000 1940-1958 55,000	100.51 2.20 100.19 100.41 2.71 100.36 2.21 100.48 2.20
3948 4090 3795 3646 3801	Peabody, Mass. 2 Penfield, N. Y. 3 Perry School Twp., Ind. 2½ Petersburg, Va. 3 Phelps, Seneca, &c. S. D. 1, N. Y. 2.20 Pierce County, Wash. 4 Pinchneyville, Ill. 4 Plainfield, N. J. (2 issues) 2.20 Pleasantville, N. Y. 2.20	1940-1954 90,750 300,000 1945-1958 40,000 1939-1959 641,000 1940-1943 10,000	100.21 2.17 	4090 Woodstock S. D., vt. 24 3649 Wooster, Ohlo 22/2 4086 Wyandotte, Mich 11/2 3801 Wyoming County, N. Y. 1.90 3949 Yamhill Co. H. S. D. No. 7, Ore 23/4	1940-1963 325,000	100.48 2.20 100.71 2.44 100.05 1.48 100.15 1.88 100.03 2.74
		,-50				

Page	Name	Rate	Maturity	Amount	Price	Bast
4088	York Township, Ohio	-51/2	1939-1948	5,000	100	5.50
3802	Yorkville, Ohio	41/4	1941-1958	d40,000		
Tot	tal bond sales for December (47) mur	nicipalites,			
C	overing 571 separate issues)		\$12	31,109,489	to be a second	
dS	ubject to call in and during the e	arlier	years and to	mature in	the later	year.
	including \$65,204.823 temporar					
munic	ipalities from agencies of the Fed	eral C	overnment.	7 Refundi	ng bonds.	

We have also learned of the following additional sales for

	pre	VIOUS INOMUMS.		the state of the	4 (4.1)		
	Page	Alpena, Mich	Maturity	Amount	Price	Basis	
	3644	Alpena, Mich	1939-1958	\$121,000	100		
	3951	Burke, S. Dak4	1941-1950	710.000	100	4.00	
	4085	Elkader, Iowa	5-20 yrs.	10.000			
	3849	Garfield Heights S. D., Ohio41/4	1945-1969	220,000	100.25	4.47	
	3805	Greenville, Texas3		97.000			
	3649	Harvey S. D. No. 38, N. Dak 4	1940-1959	58,000	100	4.00	
		Hawkeye, Iowa (Oct.)4		4.500	100	4.00	
4	3650	Heidelberg, Pa41/4	1939-1948	10.000	100.37	4.17	
	3803	Hellertown, Pa3		30,000	100.36		
		Hollow Rock & Bruceton S. D.,				7-55	
	-	Tenn. (Sept.)	1939-1946	7.500	100	1222	
	3649	Linton S. D., Ohio 31/2	1-25 yrs.	32,500			
	3652	Madison Met. Sew. Dist., Wis 2.10	1941-1951	165,000	100.09	2.09	
	3649	Malhuer Co. S. D. No. 47, Ore 31/2	1941-1945	2,500	100	3.50	
		Mansfield, Ohio21/2	1939-1943	19.350	100.05	2.48	
		New York Mills, Minn31/2	1942-1968	15,000	100	3.50	
		Owen, Wis		25,000		0.00	
		Sheridan Co. S. D. No. 36, Wyo.	E sai se	,555			
9	,000	(Oct.)4		3.000			
	4085	St. Martinville, La. (2 iss.) (Oct.) 51/4	1939-1978	75.000			
		Sunbury, Ohio (Oct.)	1940-1949	25,000			
		Tulsa Co. S. D. No. 33, Okla 11/2-31/4	1941-1955	15,000			
		Watervliet, Mich. (Oct.)3	1939-1953	16.500	100.60		
۰		Yamhill Co. S. D. 140, Ore. (Oct) 21/2-23/4	1943-1962	50.000	100.27	2.58	į
		Zilwaukee Twp., Mich.	1941-1964	55.000	200.27		
	0020						

All of the above sales (except as indicated) are for November. These additional November issues will make the total sales (not including temporary or RFC and PWA loans) for the month \$157,244,550.

The following items included in our totals for the previous months should be eliminated from the same. We give the page number of the issue of our paper in which reasons for these eliminations may be found.

	ruye	. Ivante nate	mulatur	Amount	True .	Dusts	
	3651	Hill Co., Tex. (Nov.)		\$90.000			
	3745	Peru, III. (Oct.)		130,000			
	11.00	UNITED STATES POSSESSION	S ISSUES	IN DECEM	BER		
	3804	Puerto Rico (Govt. of)21/2				2.39	
	DED	ENTURES SOLD BY CANADIAN	MINICIPA	TTTTE IN	DECEN	IDED	
	Page	Name Rate	Maturity	Amount	Price	Basis	
,	3952	Canada (Dominion of)	*****	\$25,000,000			
	156	Canada (Dominion of)		*25,000,000			
	2052	Greater Vancouver W. D., B. C. 4	1-25 vrs	250 000			
	3806	Halifax, N.S. 2½-3½ Halton Co., Ont 3 Iberville, Que 4	1940-1959	409,000	99.80		
	4000	Halton Co. Ont. 3	5 vrs	9 600	101.02	2.61	
	3808	Therville' Oue 4	0 3.5.	20,500	99.72	4.03	
	2852	Mantane, Que4	1045-1050	200,000	00.12		
	2004	Moncton, N. B.	1050	70,000	101.77		
	0000	Moneton, N. B.	1908				
	3806	New Glasgow, N. S4		45,000	105.53		
		Nova Scotia Power Commission 2-3		1,000,000	101.28	2.40	
		Ontario (Province of)3	11 yrs.	16,500,000			
	3952	Port Arthur, Ont4	15-20 yrs.	199,680	103.08	3.57	
	3952	Renfrew, Ont31/2	20 yrs.	52,000	101.16	3.37	
	3952	Salaberry De Valleyfield, Que4	1939-1968	40,000	100.52		
	3952	Three Rivers, Que4	13 yrs.	1.193.500	98.90		
		Toronto, Ont. (4 issues)2-3			100.90	2.36	
		Valleyfield, Que4			100.52	3.96	
	TOOO	ramojatora, & don z = = = = = = = = = = = = = = = = = =	1000 1000	20,000	100.02	0.00	

tal long-term Canadian debentures sold in Dec...\$22,790,280
Temporary loan; not included in total for month. 7 Refunding bonds.

News Items

Connecticut—Changes in List of Legal Investments—The following bulletin (No. 2), issued by the State Bank Commissioner on Jan. 10, shows the latest revisions in the list of investments considered legal for Connecticut savings banks:

Additions		
Brooklyn Edison Co., consolidated	38	1968
Connecticut Light & Power Co., series H.	31/8	1968
Wisconsin Public Service Corp., first	48	1961
First	48	1963
West Penn Power Co., first	31/48	1968
Deduction	1000	7.3
Providence & Worcester RR., first	48	1947

Massachusetts—Changes in List of Savings Banks Investments—The following bulletin (No. 5), showing the latest revision in the list of investments considered legal for savings vestmentsbanks in Massachusetts, was issued by the Commissioner of Banks on Jan. 9:

Added to the List of July 1, 1938

As of Jan. 3, 1939—Green Mountain Power Corp. 1st & ref. mtge. 3 1963.

Removed from the List

Removed from the List

Municipal Bonds

As of Jan. 4, 1939—Columbus, Ga.
As of Jan. 3, 1939—Jacksonville, Fla.

Public Utilities

The Connecticut Light & Power Co. 1st & ref. mtge. s. f., series E, 3 1/4 s, 1965. Called Jan. 1, 1939.
Edison Electric Illuminating Co. of Brooklyn 1st cons. mtge. gold, 4s, 1939. Matured Jan. 1, 1939.
Indiana General Service Co. 1st mtge. gold, 5s, 1948. Called Jan. 1, 1939.
The Ohio Power Co. 1st & ref. mtge., series B, 5s, 1952. Called Jan. 1, 1939.
West Penn Power Co. 1st mtge. gold, series H, 4s, 1961. Called Jan. 1, 1939.

West Penn Power Co. 1st mtge. gold, series H. 48, 1961. Called Jan. 1, 1939

Municipal Bonds—Annual Edition of Price and Yield Comparison Prepared—Record high prices for prime municipal bonds are revealed in the Chemical Bank & Trust Co.'s fifth annual year-end study of comparative prices and yields of representative State and municipal bonds. As in previous years, the survey includes bonds of every State having debt outstanding and at least one city, county or revenue authority in each State.

The study shows the steady advance to new record highs which took place in prime municipal bonds during 1938, and the widening spread between bonds of this character and those ordinarily considered second and third grade. Yields below 2% are now the rule, rather than the exception, among the highest grade credits and in most cases it is necessary for the investor to take maturities of 20 years or longer, to obtain a higher return.

Issues in this class, as reported by the tabulation, include obligations of such cities as Hartford, New Haven, Baltimore, St. Louis, Cincinnati, Louisville, Wilmington, Rochester and Omaha, among others, and such of the more populous States as New York, Massachusetts, Connecticut, New Jersey, Pennsylvania, Maryland, Illinois and Missouri. Despite the current low income on prime credits, yields of better than 3% are shown to be still available on certain leading city obligations.

In an added tabulation the bank presents an average composed of prices and yields of 20 selected issues, taken from the body of the study. According to this average, the market rose steadily from 1933 to 1936, declined in sympathy with general market weakness in 1937, and resumed the upward trend into new high ground in 1938. The extent of the advance over the five year period is reflected in the corresponding shrinkage in yield from 5.18% at the end of 1933 to 2.53% at the cllose of 1938.

In addition to constituting a valuable reference work, the compilation provides a ready means for distinguishing differences in market performance among various types of municipal credits. The current edition follows much the same general lines as in earlier years but has been slightly revised in the interest of greater readability and conciseness.

Municipalities Improved General Reports in 1938 Improvement in the report of cities to their citizens was noted on Jan. 11 by the International City Managers' Asso-

miprovenient in the report of cities to their citizens wasociation after an examination of annual reports of 1938. One
hundred cities in all population groups submitted reports
during the year, compared with 81 in 1937 and 74 in 1936.

Sample reports of the group showed that cities have turned from mere
chronologies of events to explanation of the purposes and methods of
operation of their various departments. They describe major steps taken
to improve and modernize departments. They describe major steps taken
to improve and modernize departmental operations. They attempt to
measure results attained, using the best statistical indexes available, but
not confining the evaluation to quantitive measures. They work statistical
into the text, relating them in proper perspective to the s'tuation as a whole.

Examples of improved reporting cited by the Association included the
report of Fort Worth, Tex., which gave highlights of citizen activity in the
city government, showing more than 2,700,000 individual participations in
local recreational facilities. Berkeley, Calif., explained to taxpayers the
high credit rating of its bonds and the low ratio of bonded indebtedness to
assessed valuation. The Portland, Ore, report emphasized the broad
objectives of the city plan and the means being used to carry out these
objectives. Sacramento, Calif. featured its police department reorganization as the chief news of 1938.

Among small cities submitting 1938 reports were Webster City, Iowa,
Alliance, Neb., Princeton, N. J. and Mufreesboro, Tenn. Reporting
cities in the population group from 10,000 to 30,000 included Grand Junction,
Colo., Tallahassee, Fla., Winnetka, Ill., Eldorado, Kans. and Augusta,
Me. Larger cities making reports were Long Beach and Sacramento, Calif.,
Schnectady, N. Y., Portland, Me., Cincinnati and Toledo, Ohio and
Milwaukee, Wis.

New York. N. Y.—Comvtroller Reports on Bond and Note

New York, N. Y.—Comptroller Reports on Bond and Note Sales and Tax Collections—New York City sold a total of \$133,000,000 in long-term securities during 1938, at an average interest cost of 3%. Comptroller Joseph D. McGoldrick's report for the last 12 months discloses:

McGoldrick's report for the last 12 months discloses:

This constituted a record rate, Mr. McGoldrick stated, adding that the "drastic cut" in the interest paid on short-term obligations marked another high notch. An average interest of ½ of 1% was paid on a total of \$367,-800,000 of short-term borrowings, he reported.

The report also showed a distinct improvement in the collection of back taxes. On Dec. 31, 1937 there were \$57,047,000 revenue notes outstanding, and at the end of the last year this had been cut to \$13,900,000. By the beginning of next week, it was indicated, there will be sufficient cash or hand to further reduce this total to \$5,400,000.

A year ago \$22,500,000 was outstanding in corporate stock notes and bond anticipation notes which were awaiting refunding into long-term debt. This has all been redeemed since.

United States—Proposals Voted Upon in State Elections, 1938—The following is the text of a press release made public on Dec. 30 by the Department of Commerce, Bureau of the Census, from Washington:

1938—The following is the text of a press release made public on Dec. 30 by the Department of Commerce, Bureau of the Census, from Washington:

In 6 States were concentrated 108, or 53%, of the 203 different State propositions voted upon in 1938 elections, according to a statistical summary released today by William L. Austin, Director of the Bureau of the Census, Department of Commerce.

Of the 36 States submitting proposals to their respective electorates, 17 States submitted constitutional amendments only, 4 States confined their proposals to measures not requiring constitutional amendment, while 15 States submitted proposals in both forms. Twelve States submitted no State questions to their respective electorates in 1938. These 12 States were: Connecticut, Delaware, Indian, lowa, Kansas, Kentucky, Mississippi, New Jersey, Pennsylvania, Vermont, Viginia and Wisconsin.

All measures were decided by the voters at the general election held primarily for choosing legislators and other public officers. In addition, the voters frequently were called upon to decide local measures. All State elections were held Nov. 8, except the election in Maine held Sept. 12. Proposals by the State seemed to be somewhat more acceptable to the electorate than measures proposed by cities, since 116, or 57% of the 203 State proposals were approved, compared with only 42% of the 222 city-proposed questions, about which a summary statement was recently released by the Director of the Bureauetian Constitutional amendments were approved. On the other hand, of the 49 State propositions submitted the people in some form other than a constitutional amendment, only 18, or approximately one-third, were approved.

Proposed changes in the organization or operations of the State government itself were the subjects of 133, or nearly two-thrids, of the State measures submitted to the voters; while 31 measures were State-wide provisions relating to local government; (2) bond issues; and (3) taxes. The voters approved 32 of the 43 bond issues or ot

*"Proposals Voted Upon in City Elections, 1938," Bureau of the Census, Dec. 27, 1938. (Chronicle, Dec. 31—V. 147, p. 4083.)

Improved Methods of Administration Aid Cities in Meeting Relief Problem in 1938—Although the financing of relief bulks as the largest problem of cities at the beginning of 1939, as it did a year ago, the development of improved methods of municipal administration during the past 12 months will aid municipalities, the American Municipal Association said recently. The new year also finds cities making progress on

other major problems such as low-rent housing, airports, retirement systems and training programs.

PA number of cities, the Association pointed out, have found that they can administer relief more economically and efficiently by checking their municipal machinery for possible duplication of services. Such duplications were found to occur most frequently in the case of health and welfare services.

municipal machinery for possible duplication of services. Such duplications were found to occur most frequently in the case of health and welfare services.

In attempting to aid cities in meeting their housing problems, 33 States now authorize municipalities to participate in the construction of low-rent developments with the aid of the United States Housing Authority. A total of 75 cities undertook building or arranged for loans for large-scale housing projects during 1938. With Federal funds available for other housing projects during 1938. With Federal funds available for other housing projects, cities generally are surveying their housing needs.

Progress in providing retirement systems for city employees, none of whom are covered by the Federal Social Security Act, is indicated by reports that more than 60 Massachusetts cities set up such plans during the past two years, while Ohio cities put into effect a legislative order to join the State retirement system. At least five States will consider proposals for Statewide retirement systems in which municipalities may participate, in their 1939 legislative sessions.

Ald from the Federal Government through the George-Deen Act enabled the setting up of training programs for thousands of local government employees in more than 20 States during the past year. Nation-wide extension of such in-service training opportunities is anticipated for 1939, by joint cooperation of State leagues of municipalities and other governmental groups and State vocational education boards.

Alroort improvements to accomodate larger and faster planes remain one of the foremost problems of many cities which have invested large amounts of money in airport development, the Association said. This investment as of 1938 represented between \$300,000,000 and \$400,000,000.

In seeking solution of airport problems, the municipalities await the report of the Civil Aeronautics Authority, which will be made to Congress by Feb. 1.

Bond Proposals and Negotiations ALABAMA

COVINGTON COUNTY (P. O. Andalusia), Ala.—BOND OFFER-ING—It is stated by M. E. Cannon, County Tressurer, that he will receive sealed bids until 10 a. m. on Feb. 1, for the purchase of a \$60,000 issue of coupon highway bonds. Interest rate is not to exceed 3½%, payable F-A. Dated Feb. 1, 1939. Denom \$1,000. Due \$10,000 Feb. 1, 1941 to 1946. Rate of interest to be in a multiple of ½ of 1%, and must be the same for all of the bonds. Prin. and int. payable in lawful money at the First National Bank, Opp. The bonds are secured by pledge of a constitutional tax of 2½ mills, and will be full, direct general obligations of the County. The approving opinion of Storey, Thorndike, Pala er & Dodge, of Boston, will be furnished. Enclose a certified check for 2% of the amount of the bonds offered, payable to the County Treasurer.

JEFFERSON COUNTY (P. O. Birmingham), Ala.—WARRANTS SOLD—It is reported that \$41,000 3% semi-ann. school warrants were purchased recently by King, Mohr & Co. of Montgomery, at a price of 100.14. Due from 1945 to 1951.

SELMA, Ala.—BOND OFFERING—It is stated by R. M. Watters, City Clerk, that he will offer for sale at public auction on Jan. 23, at noon, an issue of \$165,000 high school building, series B bonds. Interest rate is not to exceed 3½%, payable F-A. Dated Feb. 1, 1939. Denom. \$1,000. Due Feb. 1, as follows: \$4,000 in 1942 to 1945, \$5,000 in 1946 to 1949, \$6,000 in 1950 to 1957, \$7,000 in 1954 to 1954, and \$\$,000 in 1965 to 1968. No bid of less than par will be accepted. Prin. and int. payable at the City National Bank, Selma. The approving opinion of Storey, Thorndike, Palmer & Dodge of Boston, will be furnished.

(These are the bonds mentioned in V. 147, p. 4083.)

ARIZONA BONDS

Markets in all Municipal Issues

REFSNES, ELY, BECK & CO. PHOENIX, ARIZONA

ARIZONA

PINAL COUNTY SCHOOL DISTRICT NO. 21 (P. O. Coolidge), Ariz.—BONDS OFFERED TO PUBLIC—A \$33,000 issue of 3%% school bonds is being offered by Peters, Writer & Christensen, Inc. of Denver, for general investment at prices to yield from 2.50% to 3.50%, according to maturity. Denom. \$1,000. Dated Jan. 1, 1939. Due on Jan. 1, as follows: \$1,000, 1940 to 1944; \$2,000, 1945 to 1958, all incl. Prin. and int. (J-J) payable at the office of the County Treasurer in Florence. Approvng legal opinion of Myles P. Tallmadge of Denver.

SALT RIVER PROJECT AGRICULTURAL AND IMPROVEMENT POWER DISTRICT (P. O. Phoenix), Ariz.—BOND SALE—The \$650,-000 issue of coupon refunding bonds offered for sale on Jan. 11—V. 147, p. 3941—was awarded to the Northern Trust Co. of Chicago, as 4s, paying a price of 97.309, a basis of about 4.33%. Dated Jan. 1, 1939. Due \$65,000 from Jan. 1, 1955 to 1964; optional on or after Jan. 1, 1949.

CALIFORNIA

CALIFORNIA, State of—WARRANT SALE—It is reported by Harry B. Riley, State Comptroller, that an issue of \$3,871,805.46 registered revolving fund warrants was offered for sale on Jan. 10 and was awarded to the Bankamerica Co. of San Francisco, at 2%, plus a premium of \$13,811.50. Dated Jan. 12, 1939. Call date will be on or about July 28, 1939. Legality approved by Orrick, Dahlquist, Neff & Herrington of San Francisco.

1939. Legality approved by Orrick, Dahlquist, Neff & Herrington of San Francisco.

LOS ANGELES COUNTY (P. O. Los Angeles), Calif.—BOND OFFERING—We are informed by L. E. Lampton, County Clerk, that he will receive sealed bids until 10 a. m. on Jan. 17, for the purchase of the following issues of bonds, aggregating \$111,000:

\$80,000 Montebello Unified School District bonds. Interest rate is not to exceed 5%, payable J-J. Dated Jan. 1, 1939. Due \$5,000 from Jan. 1, 1940 to 1955, inclusive.

24,000 Water Works District No. 13 (Lomita) bonds. Interest rate is not to exceed 6%, payable J-J. Dated Jan. 1, 1939. Due \$1,000 from Jan. 1, 1940 to 1963, inclusive.

7,000 Water Works District No. 13 (Lomita) bonds. Interest rate is not to exceed 6%, payable J-J. Dated July 1, 1928. Due on July 1 as follows: \$1,000 in 1960, and \$3,000 in 1961 and 1962.

Denom. \$1,000. Principal and interest payable in lawful money at the County Treasury. Bids will be received for all or any portion of the bonds, the bid shall designate specifically the bonds bid for. All bonds sold to a bidder bidding for a portion of the bonds shall bear the same rate of interest, and bids for varying rates of interest, for the same block or portion of said bonds will be rejected. The bonds will be sold for cash only and at not less than 3% of the amount of bonds bid for, payable to the Chairman Board of Supervisors.

LOS ANGELES COUNTY (P. O. Los Angeles), Calif.—SCHOOL

LOS ANGELES COUNTY (P. O. Los Angeles), Calif.—SCHOOL BOND SALE—The \$20,000 issue of West Whittier School District bonds

offered for sale on Jan. 10—V. 148, p. 150—was warded to the William R. Staats Co. of Los Angeles, as 3s, paying a price of 100.23, a basis of about 2.98%. Dated Jan. 1, 1939. Due from Jan. 1, 1941 to 1960 incl.

COLORADO

PUEBLO COUNTY JUNIOR COLLEGE DISTRICT (P. O. Pueblo), Colo.—BONDS OFFERED TO PUBLIO—An issue of \$120.000 3¾ % and 4% building revenue bonds is being offered by Brown, Schlessman, Owen & Co. of Denver, for public subscription at prices to yield from 2.75% to 3.60%, according to maturity. Denoms. \$1.000 and \$500. Dated Oct. 1, 1938. Due from Oct. 1, 1941 to 1958 incl. Prin. and int. (A-O 1) psyable at the United States National Bank of Denver. Bonds are redeemable in inverse order upon 30 days' published notice on any interest payment date at 106 and interest until April 1, 1944; at 105 and interest thereafter until April 1, 1949, and at 104 and interest thereafter thereafter until April 1, 1949, and at 104 and interest thereafter.

These bonds were authorized at an election held on Sept. 30, 1938. The bonds are a direct obligation of the district, and are secured both principal and interest by an exclusive lien on the gross revenues of the district arising from all fees, rates and charges derived from the operation of the college. These gross revenues are irrevocably pledged for the service of the bonds, and the district has covenanted to fix and maintain such fees, rates and charges as will produce at all times an amount sufficient to pay interest and principal on the bonds promptly, and also create a reserve fund. Legality to be approved by Pershing, Nye, Bosworth & Dick of Denver.

CONNECTICUT

HARTFORD, Conn.—REFUNDING PLANNED—Board of Finance has recommended a budget of \$12,600,750 for the fiscal year which begins April 1. and retention of the present tax rate of 29,25 mills on the dollar on the grand list and 17.80 mills on the farm list. Board suggested the refunding of \$1,100,000 of the grand total of \$1,604,000 bond principal due in the next fiscal year. Pointing our that \$385,000 is represented by maturing refunding bonds, the Board strongly urged that no refunding bond should ever be again refunded.

MERIDEN, Conn.—NOTE SALE—The Hartford-Connecticut Trust Co. and the Home National Bank, both of Meriden, joined in purchasing on Jan. 10 an issue of \$300,000 notes at 0.192% discount. Due May 11, 1939. The First National Bank of Boston, next highest bidder, named a rate of 0.21%.

MIDDLETOWN, Conn.—BOND SALE—The \$240,000 sewage treatent works revenue bonds offered Jan. 10—V. 148, p. 150—were awarded R. W. Pressprich & Co. of New York as 2s at 100.20, a basis of about .98%. Dated Jan. 1, 1939, and due \$12,000 on Jan. 1 from 1940 to 1959 iclusive. Other bids:

Bidder—	Int. Rate	Rate Bid
Charles W. Scranton & Co	2%	100.13
Estabrook & Co	21/4 %	101.178
Day, Stoddard & Williams and Cooley & Co	21/2 %	101.129
Putnam & Co	21/4 %	100.664
R. L. Day & Co	2% 2¼% 2¼% 2¼%	100.041

NEW LONDON, Conn.—BOND OFFERING—Carey Congdon, Director of Finance, will receive sealed bids until noon on Jan. 17, for the purchase of \$125,000 coupon or registered school bonds, series No. 11. Dated Jan. 1, 1939. Denom. \$1,000. Due Jan. 1 as follows: \$8,000 from 1940 to 1949, incl. and \$9,000 from 1950 to 1954, incl. Bidder to name one rate of interest in a multiple of ½ of 1%. Principal and interest (J-J) payable at City Treasurer's office or at First National Bank of Boston, at holder's option. Bonds will be authenticated as to genuineness by the First National Bank of Boston and legal opinion of Storey, Thorndike, Palmer & Dodge of Boston will be furnished the successful bidder. A certified check for 2% of the bonds bid for, payable to order of the city, is required.

NORWALK (P. O. South Norwalk), Conn.—BOND OFFERING—LeRoy D. Downs, City Clerk, will receive sealed bids until 7:30 p. m. on Jan. 25 for the purchase of \$125,000 not to exceed 5% interest coupon or registered incinerator bonds. Dated Jan. 15, 1939. Denom. \$1,000. Due Jan. 15 as follows: \$6,000 from 1940 to 1954, incl., and \$7,000 from 1955 to 1959, incl. Prin. and int. (J-J 15) payable at the Bank of the Manhattan Co., N. Y. City, or at the South Norwalk Trust Co., South Norwalk. This institution will certify as to genuineness of signatures of municipal officials and seal impressed on the bonds. A certified check for 1% of bonds bid for, payable to order of City Clerk, is required. Legal opinion of Thomson, Wood & Hoffman of N. Y. City will be furnished the successful bidder.

FLORIDA BONDS

Clyde C. Pierce Corporation Barnett National Bank Building JACKSONVILLE FLORIDA Branch Office: TAMPA First National Bank Building T. 8. Pierce, Resident Manager

FLORIDA

BELLE GLADE, Fla.—BONDS SOLD TO PWA—We are informed by the Town Clerk that \$13,000 4% coupon city hall construction bonds were purchased at par by the Public Works Administration on Dec. 19. Coupon bonds, dated Sept. 1, 1938. Denom. \$1,000. Due \$1,000 from 1940 to 1951, incl. Interest payable M-S.

FLORIDA, State of—PAYING AGENT NAMED FOR LOCAL UNITS—It is stated by the Manufacturers Trust Co. of New York that it has been named paying agent for \$6,500,000 Lakeland general refunding bonds, due on July 1, 1966, and \$74,000 Hillsborough County, Palm River Special Road and Bridge District road and bridge refunding bonds, dated Aug. 1, 1938.

Road and Bridge District road and bridge refunding bonds, dated Aug. 1, 1938.

JACKSONVILLE, Fla.—CERTIFICATE OFFERING—We are informed by M. W. Bishop, Secretary of the City Commission, that he will receive sealed bids until 2:30 p. m. on Jan. 18, for the purchase of a \$250,000 issue of water revenue certificates. Interest rate is not to exceed 4%, payable J-D. Denom. \$1,000. Dated Dec. 15, 1938. Due \$25,000 from Dec. 15, 1940 to 1949 incl. Prin. and int. payable at the City Treasurer's office, or at the Manufacturers Trust Co., the fiscal agency of the City in New York. No bids for less than par value of the certificates will be considered. These certificates are issued for the purpose of providing for the construction of extensions and improvements to the municipal water supply system of the city so as to increase the appliances for the furnishing and distribution of water as may be necessary to furnish the same to those taking and using such water, for the further purpose of matching a Public Works Administration grant in the sum of \$202.725, which said grant has been authorized and the money allocated by the PWA, and shall be payable solely from the revenues derived from the operation of the water supply system, and are registerable as to principal. The certificates are authorized by ofmance No. Y-123 of the City Council, passed on Nov. 22, 1938, approved by the Mayor on Nov. 23, 1938, and the certificates have been validated and confirmed by a decree of the Circuit Court of Duval County. The approving opinion of Thomson, Wood & Hoffman of New York, will be furnished. Enclose a certified check for 2% of the par value of the certificates bid for, payable to the City Treasurer.

These are the bonds mentioned in our issue of Dec. 31.

LAKE FERN SPECIAL ROAD AND BRIDGE DISTRICT NO. 7

LAKE FERN SPECIAL ROAD AND BRIDGE DISTRICT NO. 7 (P. O. Tampa), Fla.—PAYING AGENT NAMED—It is stated that the Manufacturers Trust Co. of New York is the paying agent for \$268,000 road and bridge refunding bonds, dated March 1, 1938.

MARION COUNTY (P. O. Ocala), Fla.—BOND OFFERING—Sealed ids will be received until noon on Jan. 23, by Carlyle Ausley, Clerk of the loard of County Commissioners, for the purchase of not less than \$150,000 or more than \$190,000 coupon refunding road, series F bonds. Interest

rate is not to exceed 5%, payable F-A. Dated Feb. 1, 1939. Denom. \$1,000. Due Feb. 1, 1956. The bonds are issued to provide a portion of the sum required to fully retire the Feb. 1, 1939 road bond maturities of the county, which maturing bonds were issued prior to Nov. 6, 1934. Prin. and int. payable in lawful money at the Central Hanover Bank & Trust Co., New York. The bonds are registerable as to principal only. Bidders must state in their bids a single rate of interest in multiples of to insure the sale of said bonds. Proceedings for the validation of said bonds have been completed and all property within the county, including homesteads, subject to taxation for the payment of the bonds refunded, will be subject to the levy of ad valorem taxes for payment of principal and interest of said refunding bonds without limitation of rate or amount, and said refunding bonds will not be affected by or subject to the provisions of Chapters 16838, 16965 and 17401, Laws of Florida, Acts of 1935. The bonds will be delivered to the successful bidder at the office of the Clerk Board of County Commissioners or at the Central Hanover Bank & Trust Co., New York City, on Feb. 1, or as soon thereafter as possible, but not later than Feb. 15, upon payment of the principal balance due plus accrued interest. The approving opinion of Caldwell & Raymond of New York will be furnished to the purchaser upon delivery of the bonds. Copies of a form of proposal will be furnished upon application to the Clerk or to Wallace E. Sturgis, County Aktorney, or to the above attorneys. Enclose a certified check for \$1,500, payable to the county.

PENSACOLA, Fla.—CERTIFICATE OFFERING—It is stated by J. E. Frenkel, City Clerk-Comptroller, that he will receive sealed, bids until 1a. m. on Jan. 23, for the purchase of a \$59,000 issue of water revenue of 1938 certificates. Dated Nov. 1, 1938. Denom. \$1,000. Due Nov. 1 as follows: \$10,000 in 1939 to 1943 and \$9,000 in 1944. The certificates maturing in 1949 will bear interest at a rate not exceeding 1%

GEORGIA

AUSTELL SCHOOL DISTRICT (P. O. Austell), Ga.—BOND SALE DETAILS—It is stated by the Secretary of the Board of Trustees that the \$22,550 3/4 % semi-annual school building bonds sold to an undisclosed purchaser, as noted here—V. 148, p. 150—were purchased by Johnson, Lane, Space & Co. of Savannah, and associates, at a price of 100.50, a basis of about 3.46 %. Due from May 1. 1940 to 1966, incl.

Dublin, Ga.—BOND OFFERING—It is stated by Mayor C. A. Hodges that he will receive both sealed and open bids until Jan. 16, at 8 p.m., for the purchase of a \$39,000 issue of 4% semi-ann. refunding bonds. Denom. \$1,000. Dated Jan. 1, 1939. Due on Jan. 1 as follows: \$11,000 in 1952, and \$7,000 in 1953 to 1956. The purchaser is to pay for printing and any legal opinion. Prin and int. (J-J) payable at the Central Hanover Bank & Trust Co. in New York.

IDAHO

BONNERS FERRY, Idaho—MATURITY—It is now reported by the City Clerk that the \$99,000 issue of light and power bonds purchased by Richards & Blum of Spokane, as $3\frac{1}{2}$ s, at a price of 100.40, as noted here in October, are due on Oct. 1 as follows: \$3,000, 1940; \$4,000, 1941 to 1945; \$5,000, 1946 to 1950; \$6,000, 1951 to 1955, and \$7,000, 1956 to 1958, giving a basis of about 3.46%.

FRANKLIN COUNT (P. O. Preston), Idaho—BOND SALE—The \$20,000 issue of coupon county bonds offered for sale on Jan. 7—V. 147, p. 4084—was awarded to Sudler, Wegener & Co. of Boise, according to the Clerk of the Board of County Commissioners. Dated July 1, 1938. Due in from 2 to 20 years.

ONEIDA COUNTY (P. O. Malad), Idaho—BOND SALE DETAILS— It is now reported by the County Clerk that the \$35,000 court house bonds purchased by Sudler, Wegener & Co. of Boise, as noted here in November—V. 147, p. 2893—were sold at par, as follows: \$19,000 maturing Oct. 1, \$3,000 in 1940 to 1944, \$4,000 in 1945, as 2½8, and \$16,000 maturing Advanced by State of Sta

RICHFIELD, Idaho—BOND SALE—The \$6,600 issue of water works onds offered for sale on Dec. 19—V. 147, p. 3490—was purchased by the tate Department of Public Works, according to report.

TWIN FALLS COUNTY RURAL HIGH SCHOOL DISTRICT NO. 1 (P. O. Filer), Idaho—BOND SALE DETAILS—It i(now reported by the District Clerk that the \$29,500 building bonds sold as 2¼s at a price of 100.06, as noted here in November—V. 147, p. 3191—were purchased by Sudler, Wegener & Co. of Boise. Denom. \$1,000 and \$500. Dated July 1, 1938. Due on July 1 as follows: \$2,500 in 1939; \$3,000, 1940 to 1942; \$3,500, 1943 to 1946, and \$4,000 in 1947; giving a basis of about 2.24%.

WEISER, Idaho—MATURITY—It is now reported by the City Clerk that the \$33,000 coupon water main replacement bonds purchased by Ure, Pett & Morris of Salt Lake City; as 3½s, at a price of 100.64, as noted here on Dec. 24—V. 147, p. 3943—are due on Jan. 1 as follows: \$1,500 in 1941 and 1942; \$2,000, 1943 to 1946; \$2,500, 1947 to 1950, and \$3,000 in 1951 to 1954, giving a basis of about 3.42%.

ILLINOIS

BENTON, III.—BOND SALE DETAILS—The \$15,000 water revenue onds purchased by Lewis, Pickett & Co. of Chicago—V. 148, p. 151—ere sold as 5s, at par.

CANTON SCHOOL DISTRICT, III.—BOND ISSUE DETAILS—The \$55,000 3% school bonds sold at a price of 101 to National Bank of Canton and Negley, Jens & Rowe of Peoria, jointly—V. 147, p. 774—mature Dec. 1 as follows: \$3,000 from 1940 to 1944 incl. and \$4,000 from 1945 to 1954 incl.

CHICAGO PARK DISTRICT, III.—TENDERS WANTED—J. Frank Lyman, District Secretary, will receive sealed tenders of refunding bonds, series A, B, C and D, dated Sept. 1, 1935, until 2 p. m. on Jan. 24. Bonds will be purchased at lowest prices not exceeding their par value and \$6,019,000 is available for that purpose.

CHICAGO SCHOOL DISTRICT, III.—COURT RULES UNPAID WARRANT HOLDERS MAY SUE THOSE NOW PAID—We quote in part as follows from a Chicago dispatch to the "Wall Street Journa" of Jan. 13:

WARRANT HOLDERS MAY SUE THUSE NOW FAIL—"O quart as follows from a Chicago dispatch to the "Wall Street Journa" of Jan. 13:

Judge Michael Feinberg in the Circuit Court of Cook County, Ill., has ruled that holders of unpaid Chicago Board of Education 1929 tax anticipation warrants have a right to recover from holders of those warrants who were repaid in full from proceeds of tax collections.

The jurist assailed the attempts that have been made to retire the unpaid tax anticipaion warrants through obtaining judgments against the Chicago Board of Education, which has authority to retire the warrants through the issuance of funding bonds. Judge Feinberg argued that the issuance of \$13,000,000 of bonds to retire the warrants would be burdening the taxpayers to he benefit of those who had wrongfully obtained full payment of principal and interest on their tax warrants.

It is expected that the defendants will appeal the decision. Special efforts were made by them in the lower court case to assemble a body of evidence to sustain an appeal.

The suit was brought by Charles B. Scoville Jr., and the South East National Bank of Chicago against the Board of Education of the City of

Chicago. Numerous persons and institutions who received full paymen on their tax warrants were made co-defendants.

In his decision, the judge held that the 1929 taxes as collected constitute an express terminable trust with the Board of Education, the trustee and the warrant holders who benefited. Those who received payment in full on their warrants by the method of serial retirement previously in effect knowingly participated in this breach of trust, the judge ruled, and therefore should be liable.

In his opinion Judge Feinberg did not attempt to dispose of possible claims of all unpaid warrant holders against those who were paid in full or the claim the fully paid warrant holder might have against the Board of Education if forced to refund some of the money.

DOLTON, III.—BOND ISSUE DETAILS—The \$8,000 4½% water system bonds purchased by the First National Bank of Dolton—V. 148, p. 151—were sold at 102.50, a basis of about 3.99%.

EARLVILLE, III.—BONDS SOLD—An issue of \$7,5004¼% sewer bonds was sold last June to H. C. Speer & Sons Co. of Chicago at par. Due Dec. 1 as follows: \$500 in 1942 and \$1,000 from 1943 to 1949, incl.

EAST ST. LOUIS, III.—BOND SALE—The \$200,000 police and fire

EAST ST. LOUIS, III.—BOND SALE—The \$200,000 police and fire station bonds offered Jan. 9—V. 148, p. 151—were awarded to Barcus, Kindred & Co. and the Municipal Bond Corp., both of Chicago, jointly, as 3s, at a price of 100.127. Blyth & Co., Inc., Chicago, second highest bidder, offered to pay 100.067 for 3s.

bidder, offered to pay 100.067 for 3s.

EFFINGHAM SCHOOL DISTRICT (P. O. Effingham), III.—BONDS SOLD—Paine. Webber & Co. and the Midland Securities Co., both of Chicago, jointly, purchased last August an issue of \$127,500 series B high school bonds as 3 ½s, at a price of 101.985, a basis of about 3.32%. Dated Sept. 1, 1938 and due as follows: \$1,000, 1940 to 1945, incl.; \$3,000, 1947; \$8,500, 1948; \$9,000, 1949 to 1951, incl.; \$10,000, 1952 to 1954, incl.; \$10,000 from 1955 to 1957, incl. and \$12,000 in 1958. Principal and interest (M-8) payable at the District Treasurer's office. (Above report supersedes that given in V. 147, p. 1226.)

FOREST, III.—BOND SALE DETAIL S—The \$12,000 continues and series and series are supersedes that given in V. 147, p. 1226.)

FOREST, III.—BOND SALE DETAILS—The \$13,000 sanitary sewer stem bonds mentioned in V. 148, p. 151, were sold to Stifel, Nicolaus Co. of Chicago as 4s at par. Dated Jan. 2, 1939.

JERSEYVILLE, III.—BOND OFFERING—Harold B. Brooks, City Clerk, will receive sealed bids until 5 p. m. on Jan. 18 for the purchase of \$50,000 4% general obligation sewer bonds. Dated Sept. 1, 1938. Denoms. \$1,000 and \$500. Due Sept. 1 as follows: \$2000, 1940 to 1947 incl.; \$3,000 from 1948 to 1957 incl. and \$4,000 in 1958. Prin. and int. (M-S) payable at City Treasurer; soffice. A certified check for \$2,000, payable to order of the City Treasurer; is required. Legal opinion of Chapman & Cutler of Chicago will be furnished the successful bidder.

ROCK ISLAND SCHOOL DISTRICT NO. 41, III.—BOND SALE—The issue of \$26,000 coupon school bonds offered Jan. 10—V. 148, p. 151—was awarded to the Harris Trust & Savings Bank of Chicago as 1½s, at 100.426, a basis of about 1.41%. Dated Jan. 20, 1939 and due Jan. 20, 1944. Second high bid of 100.234 for 1½s was made by the White-Phillips Corp. of Davenport.

ST. CLAIR COUNTY (P. O. Belleville), Ill.—BOND ISSUE DETAILS—The \$375,000 2¼ % hospital bonds sold jointly in the previous year to Stifel, Nicolaus & Co. and Stix & Co., both of St. Louis—V. 147, p. 2423—brought a price of 103.15, a basis of about 2.08%. Due oct. 1 as follows: \$41,000 from 1939 to 1941 incl. and \$42,000 from 1942 to 1947 incl.

SALT CREEK DRAINAGE BASIN SANITARY DISTRICT (P. O. Villa Park), Ill.—BOND ISSUE DETAILS—The amount of 4% Distitct bonds sold to Lewis, Williams & Co. of Chicago—V. 148, p. 151—was \$27,500. Price paid was 105, plus expenses, according to report. Dated Dec. 1, 1938 and due on Dec. 1 from 1941 to 1958 incl.

Dec. 1, 1938 and due on Dec. 1 from 1941 to 1958 incl.

SPRING GARDEN TOWNSHIP (P. O. Ina), III.—BONDS SOLD—
An issue of \$20,000 4½% road impt. vonds was sold last May to Ballman &
Main of Chicago as 4½%, at par. Dated May 1, 1938. Denom. \$1,000.
Due \$2,000 on Jan. 1 from 1941 to 1950 incl. Prin. and int. (J-J) payable
at the Continental Illinois National Bank & Trust Co., Chicago. The
bonds are payable from unlimitéd ad valorem taxes and legality approved
by Holland M. Cassidy of Chicago.

TOLONO SCHOOL DISTRICT NO. 59, III.—BONDS SOLD—The \$12,000 building bonds authorized at an election last October were sold locally.

YORK TOWNSHIP (P. O. Thomson), III.—BOND SALE DETAILS—The \$35,000 road graveling bonds mentioned in V. 146, p. 3991, were awarded to Vieth, Duncan & Wood of Davenport as 38, at par, and mature Dec. 1 as follows: \$4,000, 1939; \$5,000 from 1940 to 1944 incl. and \$6,000 in 1945.

INDIANA

BRAZIL SCHOOL TOWN, Ind.—BOND ISSUE DETAILS—The \$15,000 2½% improvement bonds purchased by Kenneth S. Johnson of Indianapolis at a price of 101.60—V. 148. p. 151—mature as follows: \$1,000 from 1942 to 1951 incl. and \$5,000 in 1952. Cost basis about 2.31%.

CENTER TOWNSHIP (P. O. Stringtown), Ind.—BOND ISSUE DETAILS—The \$43,000 school building bonds awarded last June to the City Securities Corp., Indianapolis—V. 146, p. 4149—were sold as 21/4s.

LAKELAND SCHOOL TOWN, Ind.—BOND SALE—The \$19,000 school addition bonds offered Nov. 23—V. 147, p. 3048—were awarded to First National Bank & Trust Co. of LaPorte as 3s, at a price of 101, a basis of about 2.90%. Dated Oct. 1, 1938 and due Oct. 1 as follows: \$500 from 1940 to 1947 incl.; \$1,000 from 1948 to 1950 incl. and \$1,500 from 1951 to 1958 incl.

MARION COUNTY (P. O. Indianapolis), Ind.—WARRANT OFFERTING—Florence E. Grossart, County Auditor, will receive sealed bids until 10. a. m. on Jan. 16 for the purchase of \$600,000 not to exceed 5% interest ax anticipation warrants as follows:

\$400,000 General fund warrants payable out of taxes levied therefor and now in course of collection.

200,00 County Welfare Fund warrants payable out of taxes levied therefor and now in course of collection.

All of the warrants will be dated Jan. 31, 1939 and due July 15, 1939.

for and now in course of collection.

All of the warrants will be dated Jan. 31, 1939 and due July 15, 1939.

Principal and interest payable at the County Treasurer's office. A certified check for 3% of warrants bid for, payable to order of the Board of Commissioners, is required. Opinion as to validity of warrants to be furnished by the successful bidder.

MARTINSVILLE SCHOOL CITY, Ind.—BOND SALE DETAILS—The \$13,500 school bonds awarded to McNurlen & Huncilman of Indianapolis—V. 147, p. 2423—were sold as 2¾s, at par plus \$171.75 premium, equal to 101.272, a basis of about 2.58%.

equal to 101.272, a basis of about 2.58%.

NEW ALBANY SCHOOL DISTRICT, Ind.—BOND SALE—J. J. B. Hilliard & Son of Louisville purchased an issue of \$138,650 4% coupon school building bonds at par plus \$10,329.43 premium, equal to 107.45, a basis of about 3.07%. Dated Dec. 1, 1938. One bond for \$650, others \$1,000 each. Due as follows: \$6,650 July 1 and \$3,000 July 1, 1941; \$4,000 Jan. 1 and \$3,000 July 1, 1942; \$4,000 Jan. 1 and July 1 from 1943 to 1946, incl.; \$5,000 Jan. 1 and \$4,000 July 1, 1947; \$5,000 Jan. 1 and July 1 from 1948 to 1951, incl.; \$6,000 Jan. 1 and \$5,000 July 1, 1955; \$6,000 Jan. 1 and July 1 in 1953 and 1954 and \$6,000 Jan. 1, 1955. Principal and interest (J-J) payable at the Mutual Trust & Deposit Co., New Albany. The bonds are general obligations of the school city, payable from unfinited ad valorem taxes. Re-offered to yield from 1.50 to 3.10%, according to maturity. Legality to be approved by Matson, Ross, McCord & Clifford of Indianapolis.

OSGOOD, Ind.—BOND SALE DETAILS—The \$13,500 sewage works.

OSGOOD, Ind.—BOND SALE DETAILS—The \$13,500 sewage works bonds awarded to the Ripley County Bank of Osgood—V. 147, p. 3340 were sold as 2½s, at a price of 101.518, a basis of about 2.08%.

VERMILLION COUNTY (P. O. Newport), Ind.—BOND SALE—The \$35,000 bridge bonds offered Jan. 10—V. 147, p. 3943—were awarded to P. E. Kline, Inc., Cincinnati as 2s at par plus \$70 premium, equal to 100.20, a basis of about 1.95%. Dated Jan. 16, 1939, and due as follows: \$2,000, June 1 and Dec. 1 from 1940 to 1947 incl.; \$2,000 June 1 and \$1,000 Dec. 1, 1948. The Citizens State Bank of Newport, second high bidder, offered to pay 100.85 for 2½s.

VINCENNES, Ind.—WARRANT OFFERING—Jos. J. Frey, City Clerk-Treasurer, will receive sealed bids until noon on Jan. 20 for the

purchase of \$60,000 not to exceed 6% interest warrants, to be dated as of date of issue and mature \$30,000 each on July 1 and Dec. 20, 1939. Payable at office of City Clerk-Treasurer. Legal opinion of Matson, Ross, McCord & Clifford of Indianapolis will be furnished the successful bidder.

VINCENNES TOWNSHIP (P. O. Vincennes), Ind.—BOND SALE—The \$14,500 bonds offered Jan. 9—V. 147, p. 3796—were awarded to the Fletcher Trust Co. of Indianapolis as follows:

\$10,500 Civil Twp. refunding bonds sold as 2½s, at par plus \$55 premium, equal to 100.52, a basis of about 2.44%. Dated Jan. 1, 1939, and due \$5,000 Jan. 1 and \$5,500 July 1, 1949.

4,000 School Twp. refunding bonds sold as 2½s, at par plus \$26 premium, equal to 100.65, a basis of about 2.40%. Dated Jan. 15, 1939, and due \$1,000 on Jan. 15 from 1945 to 1948, incl.

IOWA

FAIRFIELD, Iowa—BOND SALE DETAILS—It is now reported by the City Clerk that the \$15,000 water revenue bonds purchased by the Carleton D. Beh Co. of Des Moines, as 31/28, at a price of 100.24, as noted here in October, are dated Dec. 1, 1938, and mature \$5,000 from July 1 1946 to 1948, giving a basis of about 3.46%.

HARCOURT, Iowa—BONDS SOLD—It is now reported by the Town Clerk that the \$11,900 water works bonds (not \$12,000) offered on Oct. 21, as noted here—V. 147, p. 2422—were purchased by Wheelock & Cummins of Des Moines as 3s, paying a price of 101.84. Due in 20 years; optional after five years.

after five years.

HARLAN, Iowa—BOND OFFERING—It is stated by L. D. Billings, City Clerk, that he will receive sealed and open bids until Jan. 24, at 7.30 p.m., for the purchase of a \$22,000 issue of coupon swimming pool bonds. Dated Jan. 3, 1939. Denom. \$1,000. Due Nov. 1, as follows: \$2,000 in 1941, \$1,000 in 1942, \$2,000 in 1943 and 1944, \$1,000 in 1945, \$2,000 in 1950 to 1952 and\$1,000 in 1953. The bonds shall be callable at par on any interest bearing date after Nov. 1, 1945. Prin. and int. (M-N), payable at the City Clerk's office. All bids shall specify the rate of interest and, all other things being equal, the bid at par and accrued interest and bid for the lowest interest rate will be given preference.

HOPKINTON, Iowa—BOND SALE DEFERRED—We are informed the Town Clerk that the offering of the \$7.500 not to exceed 3% coupt semi-annual town bonds, which was scheduled for Jan. 10—V. 148, p. 152 was postponed as the tax revenues woud not be sufficent to take care the bonds in their present form. He states that they will be offered late Due \$500 from Jan. 1, 1940 to 1954; optional on and after Jan. 1, 1948.

Jue 5000 from Jan. 1, 1940 to 1904; optional on and after Jan. 1, 1926.

IDA COUNTY (P. O. Ida Grove), Iowa—CERTIFICATE OFFERING—It is reported that bids will be received until 10 a. m. on Jan. 19, by Mary B. Lindsay, County Treasurer, for the purchase of a \$40,000 issue of second ary road construction certificates. Dated Jan. 2, 1939. Due Dec. 31 as follows: \$30,000 in 1941 and \$10,000 in 1942, optional on or after Dec. 31, 1939. Printed certificates and attorney's opinion to be furnished by the purchaser. A certified check for 3% of the amount offered, payable to the County Treasurer, is required.

offered, payable to the County Treasurer, is required.

LAMONI, Iowa—BONDS SOLD TO PWA—The \$77,000 issue of 4% semi-annual electric light plant revenue bonds offered for sale on Dec. 5—V. 147, p. 3491—was purchased at par by the Public Works Administration. Dated Nov. 1, 1938. Due from Nov. 1, 1941 to 1938.

LEE COUNTY (P. O. Fort Madison), Iowa—BOND OFFERING—It is stated by A. G. Perks, County Auditor, that he will receive sealed and oral bids until Jan. 17, at 10 a. m., for the purchase of a \$56,000 issue of funding bonds. Dated Jan. 1, 1939. Due \$20,000 in 1946, \$25,000 in 1947 and \$11,000 in 1948. Prin. and int. payable at the County Treasurer's office. The bonds are to be issued by the Board of Supervisors for the purpose of funding a like amount of outstanding Poor Fund warrants, and are payable from unlimited taxes against all taxable property in the County. The purchaser will furnish printed bonds and attorney's opinion, all expenses of bonds and opinion to be paid by purchaser.

(This notice corrects the offering report given in our issue of Dec. 31—V. 147, p. 4085).

V. 147, p. 4085).

LOUISA COUNTY (P. O. Wapello) Iowa—BONDS SOLD—It is reported that a \$30,000 issue of funding bonds was sold recently.

OKOBOJI, Iowa—BOND OFFERING—It is reported that sealed bids will be received until 2 p. m. on Jan. 14, by Maud Elston, Town Clerk, for the purchase of a \$22,000 issue of water works bonds. Dated Jan. 1, 1939. Due Dec. 31, as follows: \$1,000 in 1941 and 1942, \$1,500 in 1943, \$1,000 in 1944, 15,00 in 1945, \$1,500 in 1945, \$1,600 in 1945, \$1,000 in 1946, and \$1,500 in 1945, \$1,600 in 1945, \$1,000 in 1945, and 19

opinion of Supp. Perry, Bannister & Starzinger, of Des Moines, will be furnished. Enclose a certified check for \$2,000.

SIOUX CITY, Iowa—BOND OFFERING—It is said that both sealed and open bids will be received by C. A. Carlson, City Treasurer, until Jan. 18, at 2 p. m., for the purchase of an issue of \$100,000 flood protection bonds. Dated Jan. 1, 1939. Due \$10,000 July 1, 1943 to 1952. Bidders should specify the interest rate and all other circumstances being equal preference will be given to the most favorable bid of par and accrued interest or better specifying the lowest interest rate. The approving opinion of Chapman & Cutler of Chicago, will be furnished.

Denom. \$1,000. Frincipal and interest (J-J.) payable at the City Treasurer's office. These bonds are general obligations payable from unminited ad valorem taxes upon all the taxable property in the city. The bonds will be in coupon for and may be registered as to principal. All sealed bids will be fully protected, as no sealed bids will be opened until after all oral bids are received. No oral bids will be considered after the sealed bids have been opened. A certified check for 2% is required with each bid.

STORM LAKE, Iowa—CERTIFICATE OFFERING—It is reported that bids will be received until 7:30 p. m. on Jan. 16, by G. S. Robinson, City Clerk, for the purchase of a \$6,000 issue of certificates. Due on Nov. 1 as follows: \$800 in 1939 to 1941, and \$900, 1942 to 1945.

WEST BRANCH, Iowa—BONDS SOLD—It is stated by the Town Clerk that \$6.800 municipal hall bonds approved by the voters at an election held on Oct. 7, have been sold.

election held on Oct. 7, have been sold.

WOODBURY COUNTY (P. O. Sioux City), Iowa—BOND OFFER.

ING—It is stated that both sealed and open bids will be received until
Jan. 16, at 2 p. m., by Van W. Hammerstrom, County Treasurer, for the
purchase of \$130,000 funding bonds. Said bonds will be dated Jan. 1,
1939, bearing interest payable on April 1, 1939, and semi-annually thereafter, and will mature as follows: \$50,000 on April 1, 1940; \$50,000 on Oct. 1,
1940, and \$30,000 on Dec. 1, 1940. Both principal and interest will be
payable at the office of the County Treasurer. Bidders should specify
the rate of interest, but no award will be made on any bid of less than par
and accrued interest. All other things being equal, preference will be given
to the bid of par and accrued interest or better which specifies the lowest
coupon interest rate. The county will furnish the approving opinion of
Chapman & Cutler, Chicago, and all bids must be so conditioned. A
certified check on a State or National Bank for 2% of the principal amount
of bonds bid for, must be furnished by bidders.

KANSAS

ABILENE, Kan.—BONDS SOLD—It is reported that \$35,000 2% semi-ann. street bonds were purchased in November by the Columbian Securities Corp. of Topeka. Dated Nov. 15, 1938. Due on Nov. 15, from 1939 to 1948.

BUTLER COUNTY (P. O. El Dorado), Kan.—BONDS SOLD—We are informed by the County Clerk that a \$20,000 issue of public work relief bonds was awarded on Dec. 29 to the City National Bank & Trust Co. of Kansas City, at a price of 100.3275. The second best bid was an offer of 100.3271, submitted by the Baum, Bernheimer Co. of Kansas City.

KENTUCKY

BOONE COUNTY (P. O. Burlington), Ky.—BONDS OFFERED TO PUBLIC—A \$55,000 issue of 314% semi-annual school revenue bonds is being offered by the Bankers Bond Co. of Louisville, for general subscription at prices to yield from 1.75% to 3.25%, according to maturity. Denom,

\$1,000. Dated Dec. 1, 1938. Due Dec. 1 as follows: \$1,000 in 1940 to 1950; \$3,000 in 1951 to 1958, and \$5,000 in 1959 to 1962. Bonds maturing on and after Dec. 1, 1943, are callable on any interest paying date in their inverse order to and including Dec. 1, 1948, at 101 and interest, and thereafter until maturity at par and interest. Principal and interest payable at the Peoples Deposit Bank, Burlington, Legality to be approved by Chapman & Cutler of Chicago.

Chapman & Cutler of Chicago.

FLATWOODS, Ky.—BOND OFFERING—It is reported that sealed bids will be received until Jan. 16, by the Town Clerk, for the purchase of a \$22,000 issue of water works revenue bonds.

HENDERSON, Ky.—PRICE PAID—It is now reported by the City Clerk that the \$125,000 gas distribution system revenue bonds purchased by a group headed by the Bankers Bond Co. of Louisville, as noted here on Oct. 29—V. 147, p. 2729—were sold as 4¼s, at a prie of 90.25.

HORSE CAVE, Ky.—BONDS OFFERED FOR INVESTMENT—The Bankers Bond Co. of Louisville is offering for public subscription at prices by yield from 2.75% to 3.75%, according to maturity, a \$34,000 issue of 3¼% school building revenue bonds. Dated Dec. 1, 1938. Due Dec. 1 as follows: \$1,000 in 1940 to 1945; \$2,000 in 1946 to 1956, and \$3,000 in 1957 and 1958. Callable at 102½ and accrued interest on any interest payment date. Principal and interest payable at the Horse Cave State Bank, Horse Cave. Legality approved by Woodward, Dawson & Hobson of Louisville.

LAWRENCEBURG, Ky.—BOND SALE DETAILS—In connection with the report given in our issue of Jan. 7, that \$40,000 sewer bonds had been purchased by J. J. B. Hilliard & Son of Louisville—V. 148, p. 152—we are now informed by the purchaser that the bonds bear interest at 2½ % and mature on Jan. 1 as follows: \$2,000, 1940 to 1944, and \$3,000, 1945 to 1954, all incl. The bonds were awarded for a premium of \$63.60, equal to 100.159, a basis of about 2.73%.

SCIENCE HI'L, Ky.—BOND OFFERING—It is reported that sealed bids will be received until Jan. 17, by the Town Clerk, for the purchase of a \$33,000 issue of water revenue bonds.

LOUISIANA

EAST BATON ROUGE PARISH SCHOOL DISTRICT NO. 68 (P. O. Baton Rouge) La.—BOND SALE—The \$70,000 issue of school bonds offered for sale on Jan. 12—V. 147, p. 3644—was awarded to the Equitable Securities Corp. of Nashville, for a premium of \$51.50, equal to 100.073, a net interest cost of about 3.39%, on the bonds divided as follows: \$1.000 as 3½s, maturing on Jan. 1: \$2,000, 1940 and 1941; \$3,000, 1942 to 1950, and \$4,000, 1951 to 1955; the remaining \$19,000 as 3½s, due on Jan. 1: \$4,000 in 1956, and \$5,000, 1957 to 1959.

Jan. 1: \$4,000 in 1956, and \$5,000, 1957 to 1959.

JACKSON PARISH CONSOLIDATED SCHOOL DISTRICT (P. O. Jonesboro), La.—BONDS OFFERED TO PUBLIC—A block of \$135,000 5½% school bonds is being offered by Nusloch, Baudean & Smith of New Orleans for public subscription. Dated Oct. 1, 1938. Denom. \$1,000. Due Oct. 1 as follows: \$4,000 in 1940, \$5,000 in 1941 to 1943, \$6,000 in 1944 to 1946, \$7,000 in 1947 to 1951, \$8,000 in 1952 and 1953. \$9,000 in 1954 to 1956, and \$10,000 in 1957 and 1958. Prin. and int. payable at the Whitney National Bank, New Orleans. Legality to be approved by Chapman & Cutler of Chicago. These bonds are part of the \$185,000 issue for which all bids received on Nov. 9 were rejected—V. 147, p. 3192.

wintney National Bank, New Orleans. Legality to be approved by Chapman & Culter of Chicago. These bonds are part of the \$185,000 issue for which all bids received on Nov. 9 were rejected—V. 147, p. 3192.

LOUISIANA, State of—BOND OFFERING—It is stated by L. P. Abernathy, Chairman of the State Highway Commission, that he will receive sealed bids until 11 a. m. on Feb. 15 for the purchase of a \$600,000 issue of coupon or registered highway, State Highway Fund No. 2, series E, bonds. Interest rate is not to exceed 4%, payable A-O. Dated Jan. 1, 1939. Denom, \$1,000. Due \$30,000 Jan. 1, 1943 to 1962. Prin. and int. payable in lawful money at the State's fiscal agency in the City of New York, or at the State Treasurer's office. This issue of bonds will be marked State Highway Fund No. 2, Series E, merely for purposes of identification. The bonds will be awarded to the bidder offering to pay not less than par and accrued interest and to take the bonds at the lowest interest cost to the State. The amount of any premium offered will be deducted from the total amount of interest to be paid by the State at the rate or rates of interest specified in the bid, in determining the best bid submitted. No bid for less than the entire issue will be considered, and no bidder will be allowed to designate more than three, coupon rates.

If by reason of any emergency or exigency, the funds specifically pledged for the retirement of the bonds should prove insufficient, then the State Treasurer is directed and authorized by Act 71 of the Regular Session of the Legislature of 1936 to use such other revenues of the State Highway Commission as may be necessary to pay the bonds and interest thereon. In addition to the above, the full faith and credit of, the State are irrevocably pledged for the amount of the principal and interest on the bonds at maturity. There is no controversy pending or threatening the title of present officials to their respective offices, or the validity of these bonds. All bidders must agree to accept delivery of t

MADISON PARISH (P. O. Tallulah), La.—BOND OFFERING—Sealed bids will be received until 1.30 p.m. on Feb. 1, by P. O. Benjamin, Secretary of the Police Jury, for the purchase of a \$25,000 issue of 4% semiann. court house bonds. Dated Sept. 1, 1938. Denom. \$1,000. Due Sept. 1, as follows \$2,000 in 1939 to 1941, \$1,000 in 1942 and 1943, \$2,000 in 1944 to 1946, \$3,000 in 1947, \$2,000 in 1948, and \$3,000 in 1949 and 1950. The approving opinion of Chapa an & Cutler, of Chicago, will be furnished. Enclose a certified check for \$500, payable to W. H. Hewes, President Police Jury.

President Police Jury.

POINTE COUPEE PARISH SCHOOL DISTRICT NO. 4 (P. O. New Roads), La.—BOND OFFERING—Sealed bids will be received until 11 a. m. on Feb. 8, by 8. P. Lorio, Secretary of the Parish School Board, for the purchase of an \$80,000 issue of school bonds. Interest rate is not to exceed 6%, payable M-N. Dated May 1, 1938. Denom. \$500. Due May 1, 1939 to 1958. The bonds will not be sold for less than par and accrued interest. Enclose a certified check for \$2,500, payable to the Treasurer Parish School Board.

PONCHATOULA, La.—BONDS NOT SOLD—It is stated by the Town Clerk that the \$15,000 issue of not to exceed 6% semi-ann. public improvement bonds offered on Jan. 11—V. 147, p. 3796—was not sold. Dated Feb. 1, 1939. Due from Aug. 1, 1941 to 1952.

ST. JOHN THE BAPTIST PARISH SCHOOL DISTRICT NO. 1 (P. O. Edgard), La.—BOND OFFERING—It is reported that sealed bids will be received until 11 a. m. on Jan. 18, by the Secretary of the Parish School Board, for the purchase of a \$29,000 issue of school bonds. Interest rate is not to exceed 6%, payable M-S. Denom. \$500. Dated March 1, 1939. Due from March 1, 1940 to 1959.

MAINE

AUGUSTA, Me.—NOTE SALE—The \$300,000 revenue notes offered Jan. 9—V. 148, p. 152—were awarded to Second National Bank of Boston at 0.267% discount, for Boston delivery..Dated Jan. 1, 1939, and due \$150,000 Sept. 11, and \$50,000 each on Oct. 9, Dec. 9 and Dec. 22, 1939. Leavitt & Co. of New York, bidding for delivery in that city, named a rate of 0.263%, while Jackson & Curtis of Boston bid 0.31%.

BRUNSWICK AND TOPSHAM WATER DISTRICT (P. O. Brunswick), Me.—NOTE SALE—The Merchants National Bank of Boston was awarded an issue of \$30,000 notes at 0.48% discount. Due Jan. 5, 1940. E. H. Rollins & Sons, Inc., next highest bidder, named a rate of 0.51%.

MARYLAND

CHESTERTOWN, Md.—BOND SALE—The issue of \$30,000 sewer bonds offered Dec. 17—V. 147, p. 3797—was awarded to Baker, Watts & Co. of Baltimore as 3s, at a price of 101.78.

Co. of Baltimore as 3s, at a price of 101.78.

PRINCE GEORGE'S COUNTY (P. O. Upper Marlboro), Md.—
BOND OFFERING—James 8. Heal, Clerk of Board of County Commissioners, announces that sealed bids will be received until noon on Jan. 24, for the purchase of \$85,000 not to exceed 5% interest coupon public works bonds. Dated Feb. 1, 1939. Denom, \$1,000. Due Feb. 1 as follows: \$5,000 in 1940 and \$10,000 from 1941 to 1948, incl. Bidder to name a

single rate of interest, expressed in a multiple of ¼ of 1%, and state price bid per \$100 of par. Interest F-A. Bonds will be payable from unlimited ad valorem taxes on all of the county's taxable property and will be exempt from all State, county and municipal taxation in the State of Maryland. Principal and interest payable at the First National Bank of Southern Maryland, Upper Marlboro. Proposals must be accompanied by a certified check for \$1,000.

MASSACHUSETTS

ARLINGTON, Mass.—NOTE SALE—The \$400,000 revenue notes offered Jan. 9 were awarded to the Second National Bank of Boston at 0.12% discount, plus \$3 premium. Dated Jan. 13, 1939, and due Nov. 6, 1939. National Shawmut Bank of Boston, second high bidder, named a rate of 0.14%.

BEVERLY, Mass.—Note Offering—John C. Lovett, City Treasurer, will receive bids until 11 a. m. on Jan. 18, for the purchase at discount of \$300,000 current year revenue anticipation notes. Dated Jan. 18, 1939. Denoms. \$25,000, \$10,000 and \$5,000. Payable Nov. 3, 1939 at First National Bank of Boston or at Central Hanover Bank & Trust Co., New York City. Authenticated as to genuineness and validity by the First National Bank of Boston under advice of Ropes, Gray, Boyden & Perkins of Boston.

BRISTOL COUNTY (P. O. Taunton), Mass.—NOTE SALE—The \$300,000 tax anticipation notes of 1939 offered Jan. 10 were awarded to the Second National Bank of Boston at 0.12% discount. Dated Jan. 10, 1939, and payable Nov. 15. 1939, at the National Shawnut Bank of Boston. Legal opinion of Ropes, Gray, Boyden & Perkins of Boston. Other bids:

National Shawmut Bank of Boston

National Shawmut Bank of Boston

Kidder, Peabody & Co.
Chace, Whiteside & Symonds, Inc.

Burr & Co., Inc.

Union Old Lowell National Bank, Lowell.

Estabrook & Co.

Second National Bank of Boston.

HOLYOKE, Mass.—NOTE OFFERING—Lionel Bonvouloir, City Treasurer, will receive bids until 11 a. m. on Jan. 17 for the purchase at discount of \$500,000 revenue anticipation notes of 1939. Dated Jan. 17, 1939, and payable Nov. 9, 1939, at the First National Bank of Boston or at the Central Hanover Bank & Trust Co., New York. Delivery will be made on or about Jan. 18 at either of said offices. Notes will be certified as to genuineness and validity by the First National Bank of Boston, under advice of Storey, Thorndike, Palmer & Dodge of Boston.

LEOMINSTER, Mass.—NOTE OFFERING—Charles D. Harnden, City Treasurer, will receive bids until 11 a. m. on Jan. 24, for the purchase at discount of \$500,000 revenue anticipation notes of 1939. Dated Jan. 24, 1939.—Due \$100,000 cct. 20, and \$200,000 each on Nov. 3 and Nov. 22, all in 1939. Payable at the First National Bank of Boston or at the Central Hanover Bank & Trust Co., New York City. Authenticated as to genuiness and validity by the First National Bank of Boston, under advice of Ropes, Gray, Boyden & Perkins of Boston.

NATICK, Mass.—NOTE SALE—The \$200,000 revenue notes offered an. 9—V. 148, p. 152—were awarded to the Merchants National Bank of ooton at 0.20% discount. Dated Jan. 9, 1939, and due Nov. 6, 1939, ational Shawmut Bank of Boston, next highest bidder, named a rate of

NORTH ADAMS, Mass.—NOTE SALE—The issue of \$200,000 revnue anticipation notes of 1939 offered Jan. 11 was awarded to the North Adams Trust Co. of North Adams at 0.23% discount. Payable Nov. 21, 1939 at the Merchants National Bank of Boston and approved as to legality by Storey, Thorndike, Palmer & Dodge of Boston. First National Bank of Boston, second high in the bidding, named a rate of 0.239%.

QUINCY, Mass.—NOTE SALE—The \$300,000 revenue anticipation notes offered Jan. 9—V. 148, p. 152—were a anded to the Merchants National Bank of Boston at 0.14% discount. Dated Jan. 9, 1939 and due \$150,000 each on Nov. 15 and Dec. 15, 1939. The Second National Bank of Boston as second high in the bidding, naming a rate of 0.157%.

SALEM, Mass.—NOTE OFFERING—Charles G. F. Coker, City Treasurer, will receive bids until 11 a. m. on Jan. 19 for the purchase at discount of \$500,000 revenue anticipation notes of 1939. Dated Jan. 20, 1939, and payable Nov. 3, 1939, at the National Shawmut Bank of Boston, which will certify as to the genuineness and validity of the notes, under advice of Storey, Thorndike, Palmer & Dodge of Boston. Denom. to suit purchaser.

SPRINGFIELD, Msss.—TEMPORARY BORROWING—Since the start of the year the city has borrowed \$2,000,000 on revenue notes, including \$100,000, due Nov. 6, 1939, at 0.10%, and \$1,900,000, maturing Nov. 8, 1939, at 0.11%. Delivery of notes was made in equal portions in New York City and Boston, according to George W. Rice, City Treasurer.

WEYMOUTH, Mass.—NOTE SALE—The Second National Bank of oston purchased an issue of \$400,000 notes at 0.12% discount, plus \$1.25 remium. Due Nov. 28, 1939. Other bids:

MICHIGAN

CHARLEVOIX, Mich.—REVISED OFFERING DETAILS—Maturity schedule of the \$36,000 not to exceed 3% interest general obligation city hall bonds being offered for sale on Jan. 16—V. 147, p. 153—will be dated Jan. 25, 1939 and mature Jan. 25 as follows: \$1,000, 1941 to 1947, incl.; \$2,000 from 1948 to 1954, incl., and \$3,000 from 1955 to 1959, incl.

\$2,000 from 1948 to 1954, Incl., and \$3,000 from 1955 to 1959, Incl.

DETROIT, Mich.—BORROWING ON NOTES AUTHORIZED—The State Loan Board has authorized the city to borrow \$4,947.375 on tax anticipation notes to bear 2% interest and payable Aug. 10, 1939 out of current tax receipts. Proceeds will be applied to municipal relief payments during the rest of the current fiscal year which ends June 30, 1939. City Controller John N. Daley recently reported that the deficit for the period would exceed \$12,000,000.—V. 147, p. 4086.

ECORSE, Mich.—BoND CALL—Don H. Beckmann, Village Clerk, announces that, following callable series D 4½% refunding bonds of 1934, due Feb. 1, 1964, in \$1,000 denoms., have been called for payment with accrued interest on Feb. 1, 1939, at the Detroit Trust Co., Detroit: Nos. 4, 5, 73, 101, 157, 162, 206, 208 and 210.

ECORSE, Mich.—EXECUTIVE COMMITTEE DISSOLVED—It is reported that the bondholders agreement for the village, dated March 18, 1932, has been terminated and the bondholders' protective committee was dissolved as of Jan. 3, 1939.

HARRISVILLE, Mich.—BOND OFFERING—Charles B. Olds, City Clerk, will offer for sale at 8 p. m. on Jan. 18 for the purchase of \$10,000 4% general obligation water works bonds. Dated Jan. 3, 1939. Denom \$500. Due \$500 on Jan. 3 from 1941 to 1960, incl. Interest payable semi-annually. (The above issue, together with \$20,000 revenue water bonds, failed of sale at a previous offering on June 13.)

LINCOLN PARK, Mich.—PROTECTIVE COMMITTEE DISSOLVED—Termination of the bondholders agreement, dated March 18, 1932, and dissolution of the bondholders' protective committee as of Jan. 3, 1939, was reported in the past week.

MARCELLUS TOWNSHIP SCHOOL DISTRICT NO. 9 (P. O. Marcellus), Mich.—BOND SALE—The \$20,000 school bonds offered Jan. 6—V. 147. p. 4086—were awarded to Paine, Webber & Co. of Chicago. Dated Dec. 1, 1938 and due \$4,000 on March 1, from 1940 to 1944, incl.

Dated Dec. 1, 1938 and due \$4,000 on March 1, from 1940 to 1944, incr. MCHIGAN (State of)—SALE OF COUNTY HIGHWAY REFUNDING BONDS—A group composed of Braun, Bosworth & Co., Toledo, Toledo, First of Michigan Corp. and Crouse & Co., both of Detroit, purchased \$487,000 highway refunding bonds of Monroe, Washtenaw, Wayne, Macomb and Oakland Counties bearing interest rates ranging from 2½% to 4½%. The State Highway Commission asked for bids until Jan. 12 on a total of \$755,000 of such bonds—V. 148, p. 153.

MINNESOTA

MINNESOTA

MINNEAPOLIS, Minn.—NEW FINANCIAL STUDY PREPARED—As the result of inadequate debt service appropriations and extensive relief borrowing, the city of Minneapolis now faces a difficult problem, according to a new financial study of the city made public today by the investment firm of Lavard Freres & Co.

Almost one-half of the bonded debt of Minneapolis is scheduled to mature within the next five years while the reserves from which a large part of this debt should be met are now greatly depleted, the analysis asserts. In view of the exceptionally rapid maturity schedule, the city could probably undertake considerable refunding without greatly impairing its creditbut if such a policy should be continued without restriction of new borrowing, it seems likely that the city's debt will soon reach its legal limit, according to the Lazard study.

As the situation now stands, the survey points out, no solution of the financial problem of Minneapolis is in sight and an increase in debt appears likely. From the bondholders' viewpoint, the present debt limit lends some assurance of preventing excessive increase in debt, but the existence of that limit actually accentuates the revenue problem which may force the city into an extre nely difficult position unless a solution is effected in the near future, the study sets forth. Favorable factors in the Minneapolis credit situation, according to Lazard Freres & Co. are the moderate debt burden, the cash basis of current operations, a fairly good tax collection record, broadly diversified industry, and above-average per capitalous resulting in large sin dng fund deficiencies and refunding, together whether which the obligations of Minneapolis cannot, until corrective measures are adopted, be accorded as high a rating as they formerly enjoyed, the report concludes.

NEW PRAGUE, Minn.—MATURITY—It is stated by the City Clerk that the \$25.000 city hall bonds purphesed.

port concludes.

NEW PRAGUE, Minn.—MATURITY—It is stated by the City Clerk that the \$25,000 city hall bonds purchased by C. S. Ashmun & Co. of Minneapolis, and associates, as 2½s, paying a price of 100.30, as noted here—V. 148, p. 153—are due on Jan. 1 as follows: \$1,000, 1941, and \$3,000, 1942 to 1949, giving a basis of about 2.20%.

SAUK CENTRE, Minn.—BONDS SOLD—It is reported that \$20,000 street improvement bonds have been purchased by the Northwestern National Bank & Trust Co. of Minneapolis, as 1%s, paying a price of 100.25

National Bank & Trust Co. of Minneapolis, as 1% s, paying a price of 100.25 SOUTH ST. PAUL, Minn.—BOND SALE—The \$528,000 issue of coupon sewage treatment plant bonds offered for sale on Jan. 10—V. 147, D. 4086—was awarded to a syndicate composed of the First National Bank of St. Paul, the First National Bank & Trust Co. the Wells-Dickey Co., both of Minneapolis; Kalman & Co. of St. Paul; the Northwestern National Bank & Trust Co. and J. W. Dain & Co., both of Minneapolis, paying a premium of \$2,715, equal to 100.514, a net interest cost of about 2.52%, divided as follows: \$188,000 maturing Aug. 1, \$10,000 in 1941, \$11,000 in 1942, \$12,000 in 1943 and 1944, \$14,000 in 1945 and 1946, \$15,000 in 1947, \$16,000 in 1948 to 1950, \$17,000 in 1951 and 1952 and \$18,000 in 1953, as 2½s: and \$340,000 maturing Aug. 1, \$18,000 in 1954, \$19,000 in 1956, \$20,000 in 1957 and 1958, \$21,000 in 1959, \$23,000 in 1960 and \$25,000 in 1961 to 1968, as 2½s.

VIRGINIA, Minn.—BOND SALE—The \$75,000 issue of sewer, street, stewards of the
WYKOFF INDEPENDENT SCHOOL DISTRICT NO. 104 (P. O. Wykoff), Minn.—PRICE PAID—It is stated by the District Clerk that the \$15,000 school bonds purchased by the State Bank of Wykoff, as noted here—V. 148, p. 153—were sold as 3s at par. Due from June 20, 1941, to 1948 incl.

MISSISSIPPI

MABEN LINE CONSOLIDATED SCHOOL DISTRICT (P. O. Maben), Miss.—BONDS SOLD—It is reported that \$18,000 5½ % semi-ann. school bonds have been purchased at par by Cady & Co. of Columbus. Dated Aug. 1, 1938. Legal approval by Charles & Trauernicht of St. Louis.

MACON SEPARATE SCHOOL DISTRICT (P. O. Macon), Miss.—BONDS SOLD—It is reported that \$10,000 3½% semi-ann. school bonds have been purchased by Geo. T. Carter, Inc. of Meridian. Dated Nov. 1, 1938. Legal approval by Charles & Trauernicht of St. Louis.

MISSOURI BONDS

Markets in all State, County & Town Issues

SCHERCK, RICHTER COMPANY

LANDRETH BUILDING, ST. LOUIS, MO.

MISSOURI

AFFTON SANITARY SEWER DISTRICT (P. O. Affton), Mo.—BOND OFFERING—We are informed by John O. Bailey, Secretary of the Board of Trustees, that he will receive sealed bids until 8 p. m. on Jan. 20, for the purchase of \$41,000 sewer bonds. Dated Feb. 1, 1939. Denom. \$1,000. Due Feb. 1 as follows: \$1,000 in 1942 to 1945, \$2,000 in 1946 to 1950, and \$3,000 in 1951 to 1959. Bidders are requested to name one rate of interest for all the bonds in multiples of ¼ of 1%. Principal and interest payable (F. & A.) at a place to be designated by the purchaser, subject to the approval of the Board of Trustees. Bids must be on the form supplied by the above Secretary. The District will furnish the legal opinion of Charles & Trauernicht of St. Louis, and pay for the printing of the bonds and registration fee at the office of the State Auditor. Delivery of the bonds will be made on or before Feb. 10. No bid for less than par and accrued interest will be considered. The bonds were authorized at an election held on Dec. 13. Enclose a certified check for \$2,000, payable to the District.

DIXON, Mo.—BONDS SOLD—It is reported that \$37,000 4% semi-annual public improvement bonds have been purchased by Whitaker & Co. of St. Louis. Dated Dec. 15, 1938.

ST. CHARLES, Mo.—BOND SALE—The \$50,000 issue of coupon public storm and sanitary sewer bonds offered for sale on Jan. 9—V. 147, p. 3946—was awarded to the Harris Trust & Savings Bank of Chicago as 2½ s. paying a premium of \$315, equal to 100.63, a basis of about 2.11%. Dated Jan. 16, 1939. Due from Jan. 16, 1943 to 1959; callable on or after Jan. 16, 1944. Francis Bro. & Co. of St. Louis offered a premium of \$186.50 on 2½s.

ST. LOUIS, Mo.—BOND OFFERING—It is stated by Louis Nolte, City omptroller, that he will receive sealed bids until 10 a. m. on Jan. 24, for he purchase of an issue of \$1,300,000 coupon public buildings and improve-

ment bonds. Dated Feb. 1, 1939. Denom. \$1,000. Due Feb. 1, as follows: \$216,000 in 1954, \$252,000 in 1955, \$324,000 in 1956, \$342,000 in 1957, and \$166,000 in 1958. Bidder to name rate of interest in any multiple of ½ of 1%. Prin. and int. (F-A) payable at the Guaranty Trust Co., New York. The bonds are registerable as to principal, or as to principal and interest, and are exchangeable for fully registered bonds in the denominations of \$10,000, \$50,000 and \$100,000, as may be requested. Full registered bonds may again be exchanged for coupon bonds in the denomination of \$1,000 on payment of \$2 per thousand. No bid at less than par and accrued interest will be considered. The aggregate amount of bonds atthorized to be sold at this time is \$1,800,000, of which amount \$500,000 is being reserved for purchase by the Police Retirement System of the City and the remaining \$1,300,000 is being offered for sale now. These bonds are part of an authorized issue of \$16,100,000. The full fath, credit and resources of the City are pledged to the punctual payment of the principal and interest of these bonds, which are payable from the proceeds of an unlimited ad valorem tax authorized by the Constitution of the State, to be levied upon all of the taxable property in the City. The purchasers will be furnished the legal opinion of Charles & Trauernicht, of St. Louis, approving these bonds as valid and binding obligations of the City. Each bid must be submitted on a form to be furnished by the City Comptroller. Enclose a certified check for 1% of the par amount of bonds bid for, payable to the Comptroller.

UNION SCHOOL DISTRICT (P. O. Union), Mo.—BONDS SOLD— It is stated that \$51,000 2¼ % semi-annual building bonds have been purchased by the Mississippi Valley Trust Co. of St. Louis, paying a price of 100.887. Dated Dec. 1, 1938. Due from 1947 to 1957.

NEBRASKA

CCZAD, Neb.—PRICE PAID—It is now reported that the \$186,000 4½% semi-annual light and power plant bonds purchased by the Fairbanks-Morse & Co. of Chicago, as noted here on Jan. 7—V. 148, p. 153—were purchased at par. Due from Nov. 1, 1940 to 1953, inclusive.

CRETE, Neb.—BOND OFFERING—It is reported that sealed bids will be received until 8 p. m. on Jan. 18 by T. J. Aron, City Clerk, for the purchase of a \$22,979.60 issue of 3½% semi-annual city hall bonds. Due annually for 20 years.

annually for 20 years.

DAKOTA COUNTY (P. O. Dakota City), Neb.—SUPREME COURT UPHOLDS BRIDGE BOND SALE—In connection with the sale of the \$1.85),000 4% semi-annual Sioux City bridge bonds to Stranahan, Harris & Co., Inc. of Tolado, which was canceled by a District Court ruling, as noted in our issue of Dec. 17—V. 147, D. 3793—it is now stated in the following special dispatch from Lincoln to the "Wall Street Journal" that he sale was validated by a decision of the State Supreme Court:

"The Nebraska Supreme Court holds that counties bordering on intersate streams have the power to purchase existing bridges across them and to issue revenue bonds in payment, without a vote of the people.

"This validates a completed transaction by which the governing board of Dakota County purchased from a private corporation a bridge between Dakota City and South Sioux City, and sold through Stranahan, Harris & Co. of Toledo an issue of \$1,800,000 of revenue bonds. The District Court had invalidated the entire transaction on the complaint of a taxpayer who said that the whole deal was made in secret and in contravention of law. The Supreme Court held that while the Act was ambiguous, the Legislature intended to permit purchase as well as construction."

HOLBROOK, Neb.—BONDS SOLD—It is reported that \$11,500 electric plant bonds have been purchased by the Wachob-Bender Corp. of Omaha. (This sale is in addition to the purchase of the \$7,500 water works bonds, noted in our issue of Jan. 7—V. 148, p. 153.)

NEBRASKA, State of —GOVERNOR URGES AMENDING OF INTAN-GIBLES TAX LAW—In his annual message to the Legislature Governor R. L. Cochran urged the amendment of the intangibles tax law so as to bring upon the tax rolls millions that he says now escape taxation and thus overburden real estate. He would have the State require ownership certificates from holders of corporation bonds, as does the Federal Government, and would require all stock brokerage houses in the State to supply the assessor with a list of all common stock purchases during the year. He also recommends an increase in the rate on inheritance taxation.

SPALDING, Neb.—BONDS SOLD—It is reported that \$16,000 auditorium bonds approved by the voters at an election held on Sept. 20 have been purchased by the Wachob-Bender Co. of Omaha.

TABLE ROCK, Neb.—BOND SALE DETAILS—We are now informed by the Village Clerk that the \$5,000 auditorium bonds sold subject to the election scheduled for Nov. 18, as noted here—V. 147, p. 3195—were actually awarded on Dec. 1 to the State Bank of Table Rock as $4\frac{1}{2}$ s at par. Denom. \$500. Coupon bonds dated Dec. 1, 1938. Due in 1947; optional in whole or in part after 1941. Interest payable J-D.

NEW HAMPSHIRE

DOVER, N. H.—NOTE SALE—An issue of \$250,000 tax anticipation notes was sold to Graham, Parsons & Co. of New York at 0.271% discount. Due Dec. 15, 1939. Indian Head Bank of Nashua, next high bidder, named a rate of 0.28%.

a rate of 9.28%.

PORTSMOUTH, N. H.—NOTE SALE—The \$300,000 revenue anticipation notes of 1939 offered Jan. 10 were awarded to the Second National Bank of Boston at 0.167% discount. Due \$200,000 Sept. 15 and \$100,000 Dec. 15, 1939. Payable at the Merchants National Bank of Boston and approved as to legality by Storey, Thorndike, Palmer & Dodge of Boston. The Boston Safe Deposit & Trust Co., Boston, second high bidder, named a rate of 0.177%.

NEW JERSEY

FORT LEE, N. J.—DEBT ANALYSIS.—W. E. Wetzel, of 1 West State St., Trenton, refunding agent for the Borough of Fort Lee, is advising bondholders of the completion by the Municilal Research Department of Dun & Bradstreet of a "thorough and disinterested study" of the finances of the municipality with particular reference to the proposed refunding plan. The survey, according to the refunding agent, supports contention of proponents of the plan in question that its provisions offer creditors the "best terms that Fort Lee can carry out."

In a subsequent statement, Mr. Wetzel again drew attention to the fact that the printed folder mailed to creditors includes only a reprint of certain parts of the Dun & Bradstreet debt analysis. The complete report consists of a 30-page pamphlet.

HADDON TOWNSHIP (P. O. Westmant), N. I.—RONDS NOT SOLD.

HADDON TOWNSHIP (P. O. Westmont), N. J.—BONDS NOT SOLD—The \$6,000 4½% refunding bonds of 1935 offered Jan. 5—V. 147, p. 4087—were not sold as no bids were received. Dated Jan. 1, 1936 and due \$2,000 on Oct. 1 from 1955 to 1957, inclusive.

4087—were not sold as no bids were received. Dated Jan. 1, 1936 and due \$2,000 on Oct. 1 from 1955 to 1957, inclusive.

NEW JERSEY (State of)—BOND OFFERING—Christopher H. Ellin, Secretary Issuing Officials, will receive sealed bids until 11 a. m. on Jan. 31 for the purchase of \$2,000,000 State highway improvement bonds, series D, Act of 1930. All of the bonds will be dated Jan. 1, 1939, with interest payable J-J. The interest rate and maturities will be determined upon the receipt of bids, the maturities of such issue depending upon the rate of interest at which the bonds are sold. The bonds will mature on Jan. 1 in each year and the interest rates and maturities upon which bidders may bid are as follows: 1½ %—\$40,000 in 1941 and 1942, \$50,000 in 1943 to 1954, \$60,000 in 1955 to 1964, \$70,000 in 1965 to 1972, and \$80,000 in 1973 and 1974. 2%—\$40,000 in 1941 to 1944, \$50,000 in 1945 to 1955, \$60,000 in 1956 to 1963, \$70,000 in 1964 to 1970, and \$80,000 in 1971 to 1974. 2½ %—\$40,000 in 1941 to 1946, \$50,000 in 1974 to 1955, \$60,000 in 1962, \$70,000 in 1963 to 1969, and \$80,000 in 1970 to 1974. 2½ %—\$40,000 in 1961 to 1962, \$70,000 in 1968 to 1973, and \$90,000 in 1974 to 1962, \$70,000 in 1963 to 1968, \$80,000 in 1974 to 1952, \$70,000 in 1963 to 1967, \$80,000 in 1974 to 1962, \$70,000 in 1968 to 1973, and \$90,000 in 1974 to 1962, \$70,000 in 1968 to 1973, and \$90,000 in 1974 and 1974. Within the above 1i nitations as to interest rate and maturities, bidders are required to name a single rate of interest which the bonds are to bear.

Principal and interest payable at the First Mechanics National Bank, Trenton. Bonds will be issued in coupon form, registerable as to principal only or exchangeable for fully registered instruments. They will be full afiath and credit obligations of the State, with principal and interest exempt from taxation by the State or of any of its taxing units. They will be approved as to legality by the Attorney General of the State and by Hawkins, Delafield & Longfellow of N. Y. City. The Act aut

vides for an appropriation from proceeds of the motor vehicle fuel tax to cover principal and interest charges. Should such revenues be insufficient or not available, then all of the State's taxable property become subject to the levy of unlimited ad valorem taxes in order to service the issue. A certified check for 2% of the bonds bid for, payable to order of William H. Albright, State Treasurer, is required.

PITTSGROVE TOWNSHIP, N. J.—REFUNDING AUTHORITY RESCINDED—All actions of the State Funding Commission relative to the approval on Jan. 14, 1938 of an issue of \$44,000 refunding bonds has been rescinded and the matter referred back to the Commissioner of Local Government for appropriate action, according to minites of the Commission meeting of Dec. 29. In taking this course the Commission pointed out that the bond ordinance, contrary to stipulations, did not include the full cash basis proviso and that the funding in question is not fully satisfoctory.

VERONA, N. J.—BOND OFFERING—Frederick R. Wagner, Borough Collector-Treasurer, will receive sealed bids until 8:15 p. m. on Jan. 24 for the purchase of \$223,500 coupon bonds, divided as follows: \$140,500 funding bonds. Due Jan. 16 as follows: \$15,500, 1940; \$15,000 from 1941 to 1943, incl., and \$16,000 from 1944 to 1948, incl. 83,000 refunding bonds. Due Jan. 16 as follows: \$4,000, 1940 to 1942; 10:15,500, 1950; 5,000, 1943 to 1948, incl.; \$6,000, 1949 to 1950; \$7,000 from 1951 to 1953, incl., and \$8,000 in 1954.

All of the bonds are dated Jan. 16, 1939. One bond for \$500, others \$1,000 each. Prin. and int. (J-J) payable in Verona or N. Y. City. A certified check for 2% is required. Legality to be approved by Hawkins, Delafield & Longfellow of N. Y. City.

Sealed bids should be addressed to T. E. Brooks, Borough Clerk, and bidder is required to name a single rate of interest, expressed in a multiple of ¼ of 1%. Prin. and semi-annual interest payable at office of the Borough collector-Treasurer or at the Chase National Bank, N. Y. City. Coupon bonds register

WEEHAWKEN TOWNSHIP (P. O. Weehawken), N. J.—BOND OFFERING—Leo P. Carroll, Township Clerk, will receive sealed bids until 9 p. m. on Jan. 18 for the purchase of \$638,000 not to exceed 6% interest coupon or registered bonds, divided as follows:

\$26,000 joint outlet sewer bonds. Due \$1,000 on Jan. 1 from 1940 to 1965 incl.

coupon or registered bonds. divided as follows: \$26,000 joint outlet sewer bonds. Due \$1,000 on Jan. 1 from 1940 to 1965 incl.
612,000 school bonds. Due Jan. 1 as follows: \$15,000 from 1940 to 1967 incl. and \$16,000 from 1968 to 1979 incl.
All of the bonds are dated Jan. 1, 1939. Denom. \$1,000. Bidder to name a single rate of interest, expressed in a multiple of ¼ of 1%. Principal and interest (J-J) payable at the Merchants Trust Co., Union City, The price for which the bonds may be sold cannot exceed \$639,000. A certified check for \$12,760, payable to order of the township, is required. Legal opinion of Reed, Hoyt, Washburn & Clay of New York City will be furnished the successful bidder. (Above are the bonds originally offered Dec. 14, sale of which was postponed.)

WEST NEW YORK, N. J.—BOND SALE—A group composed of Shlater, Noyes & Gardner, Inc., B. J. Van Ingen & Co., Inc., both o'New York, and MacBride, Miller & Co., Inc., Newark, purchased privately as 4½s, at par, the \$105,000 joint outlet sewer bonds for which no bids were received Dec. 6—V. 147, p. 3646.

WILDWOOD, N. J.—FREE OF DEBT TO STATE AND COUNTY—In advising the Board of Commissioners on Dec. 27 that a payment of \$45,000 was being made to Cape May County on the balance of 1938 and prior years State and county tax levies, Joseph F. Clark, City Treasurer, acczpted the occasion to point out that for the first time since 1930, "the city has been out of the county's and State's debt at the end of a fiscal year." In summarizing payments, made to the county in 1938, which totaled \$465,153.69, the Treasurer expressed the belief that it was the first time in the municipality's history that such debt was retired from revenue collections rather than as a result of tax-revenue borrowing. Table for payments was given as follows:

For 1938 and prior years, State and county taxes.

94,037.09
For payment of a school tax funding note due in 1938.

21,033.29

Total payments to county_____\$465,153.59

NEW MEXICO

TUCUMCARI, N. Mex.—BONDS OFFERED TO PUBLIC—An issue of \$500,000 electric light and power revenue bonds is being offered jointly by Brown, Schlessman, Owen & Co. of Denver, and John Nuveen & Co. of Chicago, for general investment. The total issue is divided as follows: \$100,000 maturing Dec. 15, \$10,500 in 1941, \$11,000 in 1942 and 1943, \$11,500 in 1944, \$13,000 in 1944, \$13,000 in 1945 and 1946, \$13,500 in 1947, \$14,500 in 1943, and \$2,000 in 1949, as 4½s, \$300,000 maturing Dec. 15, \$13,000 in 1949, \$15,500 in 1950, \$16,000 in 1951, \$17,500 in 1952 and 1953, \$19,000 in 1954, \$19,500 in 1955, \$20,500 in 1956, \$21,500 in 1957, \$22,000 in 1958, \$23,000 in 1959, \$24,500 in 1960, \$25,500 in 1961, \$26,500 in 1962 and \$18,500 in 1963, as 4½s, and \$100,000 maturing Dec. 15, \$9,000 in 1963, \$29,000 in 1964, \$30,000 in 1965 and \$32,000 in 1966, as 4½s.

Dated Dec. 15, 1938. Denominations \$1,000 and \$500. The bonds are redeemable in inverse order, upon 30 days' published notice, on Dec. 15, 1946, and any time thereafter the city may redeem bonds then outstanding at 105 and accrued interest. Prin. and int. payable at the United States National Bank, Denver.

NEW YORK

FORT COVINGTON, N. Y.—BOND SALE—An issue of \$10,000 town bonds was sold locally on Dec. 30 as 4s, at par.

LONG BEACH, N. Y.—TENDERS WANTED—Mayor Louis F. Edwards announces that the city will consider offers to purchase its general refunding and water refunding bonds, issue of Dec. 1, 1933, maturing on Dec. 1 in 1948 and 1949. Offers should be firm and submitted to the Mayor at City Hall.

MAMARONECK, N. Y.—CERTIFICATE SALE—Vito F. Luceno, City Comptroller, awarded on Jan. 10 an issue of \$225,000 certificates of indebtedness to R. W. Pressprich & Co. of New York at 0.45% interest, plus \$3 premium. Due in four months. Other bids:

Bidder—
First National Bank of Mount Vernon (plus \$5 premium)
Leavitt & Co.
County Trust Co. of White Plains
Lockwood, Sims & Co.

NEW YORK, N. Y.—TAX COLLECTIONS SET RECORD—A record was established during 1938 in tax collections when a new high of 90% was reached in the receipt of real estate tax revenues, according to a statement issued jointly on Jan. 10 by Comptroller Joseph D. McGoldrick and City

Treasurer Almerindo Portfolio. Of a total real estate levy of \$490,675,930, all but \$49,070,064 was collected last year.

In 1937 the levy was \$460,246,376, of which \$47,035,080 remained outstanding. Although in dollars this was less than the amount outstanding at the end of 1938, it represented a higher percentage of the tax levy, according to the announcement, which also revealed that the total assessed valuation of city-owned property in 1938 was \$3,431,770,185, compared with \$3,364,013,250 in 1937.

The total funded debt at the end of last year amounted to \$2,497,434,777, compared with \$2,380,422,024 at the end of 1937. The net funded debt as of the end of 1938 aggregated \$2,005,170,595, and at the end of the previous year totaled \$1,908,096,288.

PEEKSKILL. N. Y.—CERTIFICATE ISSUE SOLD—The Central

PEEKSKILL, N. Y.—CERTIFICATE ISSUE SOLD—The Central anover Bank & Trust Co. of New York was awarded on Jan. 10 an issue \$200,000 tax anticipation certificates of indebtedness at 0.27% interest. lated Jan. 12, 1939 and due Sept. 1, 1939. Second high bidder was Leavitt Co. of New York at 0.49%.

& Co. of New York at 0.49%.

TICONDEROGA, N. Y.—BOND SALE—The issue of \$10,000 street paying bonds offered Jan. 10—V. 148, p. 154—was awarded as 2½s to the Manufacturers & Traders Trust Co. of Buffalo. Dated Jan. 1, 1939, and due \$1,000 on Jan. 1 from 1940 to 1949, incl.

Award was made at a price of 100.11.

Award was made at a price of 100.11.

UTICA, N. Y.—CERTIFICATE SALE—The \$1,000,000 tax anticipation certificates of indebtedness offered Jan. 12 were awarded to the Bank of the Manhattan Co. of New York City at 0.15% interest, plus \$20 premium. Dated Jan. 13, 1939 and due July 13, 1939. The certificates will be issued against and be redeemed out of the tax levy for the fiscal year of 1939. They will be issued in denominations of \$50,000 each, payable at the Chemical Bank & Trust Co., New York, with interest payable at maturity. The legal opinion of Thomson, Wood and Hoffman, New York City, will accompany the certificates.

Other bids for the issue were as follows:

	Int. Rate	Premium
Barr Bros. & Co	0.147%	None
Bankers Trust Co. of New York	0.15%	\$11 12
Chase National Bank of New York	0.17%	12
National City Bank of New York		28
Halsey, Stuart & Co., Inc.		25
Robert Winthrop & Co	0.25%	3

NORTH CAROLINA

CANTON, N. C.—BOND SALE—The \$95,000 issue of refunding bonds offered for sale on Jan. 10—V. 147, p. 4088—was awarded to a group composed of R. S. Dickson & Co. of Charlotte, Seasongood & Mayer of Cincinati, and the Southern Investment Co. of Charlotte, paying a premium of \$96.50, equal to 100.101, a net interest cost of about 3.38%, on the bonds as follows: \$45,000 as 3\forall 48, maturing \$5,000 from Dec. 1, 1941 to 1949; the remaining \$50,000 as 3\forall 48, maturing on Dec. 1: \$5,000 in 1950; \$8,000, 1951 to 1954, and \$13,000 in 1955.

1951 to 1954, and \$13,000 in 1955.

CLAYTON, N. C.—BOND OFFERING—We are informed by W. E. Easterling, Secretary of the Local Government Commission, that he will receive scaled bids at his office in Raleigh, until 11 a. m. on Jan. 17, for the purchase of a \$13,000 issue of coupon water and light bonds. Interest rate is not to exceed 6%, payable J-D. Dated Dec. 1, 1938. Denom. \$500. Due Dec. 1, as follows: \$500 in 1941 to 1944, and \$1,000 in 1945 to 1955. Bidders are requested to name the interest rate or rates in multiples of ½ of 1%. Each bid may name one rate for part of the bonds (having the earliest maturities), and another rate for the balance, but no bid may name more than two rates, and each bidder must specify in his bid the amount of bonds of each rate. The bonds will be awarded to the bidder offering to purchase the bonds at the lowest interest cost to the Town, such cost to be determined by deducting the total amount of the premium bid from the aggregate amount of interest upon all of the bonds until their respective maturities. No bid of less than par and accrued interest will be entertained. Prin. and int. payable in New York City. The bonds are registerable as to principal alone. General obligations, unlimited tax. Delivery on or about Jan. 30, at a place of purchaser's choice. Bids must be on a form to be furnished by the above Secretary. The approving opinion of Masslich & Mitchell of New York, will be furnished. Enclose a certified check for \$260, payable to the State Treasurer.

SPARTA, N. C.—BOND OFFERING—Sealed bids will be received until

check for \$250, payable to the State Treasurer.

SPARTA, N. C.—BOND OFFERING—Sealed bids will be received until 1 a. m. on Jan. 17, by W. E. Easterling, Secretary of the Local Government Commission, at his office in Raleigh, for the purchase of a \$14,000 issue of coupon sever bonds. Interest rate is not to exceed 6%, payable A-O. Dated Oct. 1, 1938. Denom. \$500. Due \$500, Oct. 1, 1941 to 1968. Rate of interest to be in multiples of ½ of 1%. Each bid may name one rate for part of the bonds (having the earliest maturities) and another rate for the balance, but no bid may name more than two rates, and each bidder must specify in his bid the amount of bonds of each rate. The bonds will be awarded to the bidder offering to purchase the bonds at the lowest interest cost to the Town, such cost to be determined by deducting the total amount of the premium bid from the aggregate amount of interest upon all of the bonds until their respective maturities. No bid of less than par and accrued interest will be entertained. Prin. and int. payable in lawful money in New York City. The bonds are registerable as to principal only General obligations; unlimited tax. The approving opinion of Reed, Hoyt, Washburn & Clay, of New York, will be furnished. Enclose a certified check for \$280, payable to the State Treasurer.

WASHINGTON PUBLIC SCHOOL DISTRICT (P. O. Washington),

WASHINGTON PUBLIC SCHOOL DISTRICT (P. O. Washington), N. C.—BOND SALE—The \$10,000 issue of school refunding bonds offered for sale on Jan. 10—V. 147, p. 4088—was awarded to Scott, Horner & Mason, Inc. of Lynchburg, as 3 4s. paying a price of 100.6069, a basis of about 3.17%. Dated Jan. 1, 1939. Due on Jan. 1, 1948.

WHITEVILLE, N. C.—NOTES SOLD—It is reported that \$2,500 vvenue anticipation notes were purchased on Jan. 3 by the Citizens Bank Trust Co. of Southern Pines, at 3%.

NORTH DAKOTA

HARMONY TOWNSHIP, N. Dak.—BOND OFFERING—It is reported that sealed bids will be received until 2 p. m. on Jan. 19, by Leo N. Skinner, Township Clerk, at the office of the County Auditor in Fargo, for the purchase of a \$5,000 issue of not to exceed 5% semi-ann. township bonds. Due \$1,000 from Nov. 15, 1940 to 1944 incl. No bid is to be for less than par. A certified check for not less than 2% of the bid is required.

WELLS COUNTY SCHOOL DISTRICT NO. 40 (P. O. Fessenden), N. Dak.—BOND SALE—The \$53,000 issue of building bonds offered for sale on Jan. 10—V. 148, p. 154—was purchased by the First National Bank of Fessenden, according to the District Clerk. Due from Feb. 1, 1940 to 1959. 1959

The purchaser took the bonds as 4s, paying a premium of \$1,252.28, equal to 102.36. There was no other bid received.

OHIO MUNICIPALS

MITCHELL, HERRICK & CO.

700 CUYAHOGA BUILDING, CLEVELAND

CANTON CINCINNATI COLUMBUS SPRINGFIELD AKRON

OHIO

AURORA TOWNSHIP (P. O. Aurora), Ohio—BOND SALE—The \$6,000 fire house bonds offered Jan. 11—V. 148, p. 154—were awarded to the First National Bank of Garrettsville. Dated Dec. 15, 1938 and due \$300 on May 15 and Nov. 15 from 1940 to 1949, incl.

COSHOCTON, Ohio—BOND SALE—The \$15,000 coupon fire truck urchase bonds offered Jan. 9—V. 147, p. 3949—were awarded to Ryan, utherland & Co. of Toledo as 2¼s, at 100.44, a basis of about 2.17%. ated Dec. 1, 1938 and due \$500, April 1 and \$1,000, Oct. 1 from 1940 to

1949 incl. Second high bid of 100.12 for $2\frac{1}{4}s$ was made by Browning. Van Duyn, Tischler & Co. of Cincinnati.

Other bids:	ALC: NO. OF THE RESERVE OF THE RESER	
Bid der—	Int. Rate	Premium
Peoples Bank & Trust Co., Coshocton	21/4 %	\$15.00
Coshocton National Bank	214 % 214 % 214 %	1.00
BancOhio Securities Co	21/4%	Par
Johnson, Kase & Co	21/2%	77.00
Seasongood & Mayer	21/2%	25.85
Provident Savings Bank & Trust Co	21/2 % 3%	21.00
Saunders, Stiver & Co	3%	15.00

GENEVA-ON-THE-LAKE, Ohio—TENDERS WANTED—Flora L. Banig, Village Clerk, will receive sealed tenders until noon on Feb. 10 for refunding sanitary sewer bonds, issue Nos. 3, 4 and 5. Purchasers of bonds will be made by the village at the lowest price, not exceeding par value, to the extent of funds available for such purpose.

MIAMI UNIVERSITY (P. O. Oxford), Ohio—PRICE PAID—The \$350,000 23/4% dormitory revenue bonds purchased by the BancOhio Securities Co. of Columbus—V. 147, p. 4088—were sold at a price of 100.55, a basis of about 2.69%.

NEW BOSTON, Ohio—LEGAL OPINION—The \$35,000 street improvement bonds sold to Pohl & Co., Inc. of Cincinnati—V. 147, p. 3198—have been approved as to legality by Peck, Shaffer & Williams of Cincinnati, according to report.

TOLEDO, Ohio—REFUSED PERMISSION TO ISSUE BONDS—The Ohio Tax Commission is reported to have denied city's request for per aission to issue \$347,000 deficiency bonds on the ground that the municipal bonded debt is already too close to the legal maximum. City proposed to use the issue to fund part of its 1938 relief deficit of \$883,000, it was said.

WELLSTON, Ohio—BOND SALE—The \$100,000 electric mortgage revenue bonds offered Jan. 6—V. 147, p. 4088—were avarded to P. E. Kline, Inc., and Katz & O'Brien, both of Cincinnati, in joint account, as 3½s, at par. This was the only legal bid received, according to W. A. Lausch, City Auditor. Bonds are dated Oct. 1, 1938, and due Oct. 1 as follows: \$6,000 from 1940 to 1944, incl., and \$5,000 from 1945 to 1958, incl.

R. J. EDWARDS, Inc.

Municipal Bonds Since 1892

Oklahoma City, Oklahoma

AT&T Ok Cy 19

Long Distance 787

OKLAHOMA

DOUCHERTY CONSOLIDATED SCHOOL DISTRICT NO. 2 (P. O. Sulphur, Route 3), Okla.—BOND SALE—The, 12,000 issue of building bonds offered for sale on Dec. 27—V. 147, p. 4088—was purchased by R. J. Edwards, Inc. of Oklahoma City, according to the District Clerk. Due \$1,000 from 1941 to 1952, inclusive.

OREGON

BEAVERTON, Ore.—BOND OFFERING—It is reported that sealed bids will be received until 7:30 p. m. on Jan. 16, by Homer Wilson, Town Recorder, for the purchase of a \$34,000 issue of improvement refunding bonds. Dated Feb. 10, 1939. Denom. \$500. Due May 10 as follows: \$2,500 in 1941 to 1943; \$3,000 in 1944 to 1947; \$3,500 in 1948 to 1950, and \$4,000 in 1951. Alternate bids are requested. One bid to be on the basis of said bonds not being callable prior to their maturity date. The other bid to be on the basis of all bonds maturing after May 10, 1949, being callable at the option of the town in numerical order at any interest paying date or dates after May 10, 1942, upon payment of the face value thereof with accrued interest thereon. The town reserves the right to accept either alternate regardless of whether the one accepted furnishes the best price for said bonds. The approving opinion of Teal, Winfree, McCulloch, Shuler & Kelley of Potland will be furnished the purchaser. Enclose a certified check for 2% of the par value of the bonds, payable to the town.

NYSSA, Ore.—BONDS SOLD—It is reported that \$23,000 sewer bonds

NYSSA, Ore.—BONDS SOLD—It is reported that \$23,000 sewer bonds have been purchased by Tripp & McClearey of Portland.

WALDPORT, Ore.—TENTATIVE BOND SALE—It is reported that \$14,000 4% semi-ann. street improvement bonds have been purchased by the Baker-Fordyce-Tucker Co. of Portland, at a price of 100.50, subject to reception of an approving opinion.

\$24,000 BOROUGH OF WINDBER, PA., 23/4s, due Jan. 1, 1950, through Jan. 1, 1958 at 1021/2 and 102

JOHNSON & McLEAN

Incorporated PENNSYLVANIA

PITTSBURGH Telephone-Atlantic 8333

A. T. T. Teletype—PITB 289

PENNSYLVANIA

BRENTWOOD SCHOOL DISTRICT, Pa.—BOND SALE—The issue of \$130,000 coupon school bonds offered Jan. 10—V. 147, p. 4089—was awarded to Johnson & McLean, Inc., Pittsburgh, and Burr & Co., Inc., Pilladelphia, in joint account, as 2¼s, at par plus \$383.50 premium, equal to 100.295, a basis of about 2.22%. Dated Jan. 1, 1939, and due Jan. 1 as follows: \$7,000 from 1942 to 1947, incl., and \$8,000 from 1948 to 1958, incl. Other bids:

Rate Bid \$182.00 1,989.00

BRIDGEVILLE SCHOOL DISTRICT, Pa.—BOND SALE—The 40,000 school bonds offered Jan. 4—V. 147, p. 4089—were awarded to singer, Deane & Scribner of Pittsburgh as 2½s, at 101, 132, a basis of about 64%. Dated Jan. 15, 1939 and due \$2,000 on Jan. 15 from 1942 to 1961, ncl. Other bids:

 incl. Other Dids:
 Bidder—

 Bidder—S. K. Cunningham & Co. and Glover & MacGregor, Inc.
 24

 Bridgeville Trust Co.
 23

 E. H. Rollins & Sons, Inc.
 3%

 Johnson & McLean, Inc.
 3%

 Burr & Co., Inc.
 3%

 Moore, Leonard & Lynch
 3½

 Leach Bros., Inc.
 3½

 Rate Rate Bid % 100.87 Par 101.529 101.079 % 101.138 100.60

BUTLER, Pa.—BOND SALE—The \$273,000 sewage treatment volant and refunding bonds offered Jan. 10—V. 147, p. 3950—were awarded to Halsey, Stuart & Co., Inc., New York, as 2s at 101.139, a basis of about 1.83%. Dated Feb. 1, 1939, and due Feb. 1 as follows: \$20,000 from 1940 to 1952, incl., and \$13,000 in 1953. The bankers reoffered the bonds to yield from 0.40% to 2%, according to maturity. They are said to be legal investment for savings banks and trust funds in the States of New York and Pennsylvania. City reports a 1938 assessed valuation of \$29,804,985 and net bonded debt, after giving effect to current issue, is \$1,056,148. Other bids:

Bidder— First Boston Corp. and Mackey, Dunn & Co Singer, Deane & Scribner. Harriman, Ripley & Co., Inc Dougherty, Corkan & Co. and Moore Leaved	Int. Rate	Rate Bid 101.06
Singer, Deane & Scribner Harriman Ripley & Co. Inc.	- 2%	100.94
	& 2%	100.87
Lynch Bancamerica-Blair Corp. and Stroud & Co	- 2% - 2%	100.68 100.661
Other bids: Bidder—		
First Boston Corp	Int. Rate	Rate Bid 101.069
Glover & MacGregor, Inc.	20%	100.93
Harriman Ripley & Co., Inc	- 2%	100.878 100.717
Battles & Co	- 2%	100.689
E. H. Rollins & Sons, Inc.	9.0%	100.66 100.539
Butcher & Sherrord	- 2%	100.508
Peoples-Pittsburgh Trust Co	20%	$100.41 \\ 100.39$
M. M. Freeman & Co., Inc. Union Trust Co. of Pittsburgh	- 21/4 %	101.327 101.04
Union Trust Co. of Butler	- 21/2%	Par
CIADION D. DON'S CONTRACTOR ST	AL	Water than the same of the sam

CLARION, Pa.—BOND OFFERING—W. B. Edwards, Borough Secretary, will receive sealed bids until 8 p. m. on Jan. 31 for the purchase of \$55,000 3% coupon sewage disposal bonds. Dated December 1, 1938. Denom. \$1,000. Due Dec. 1 as follows: \$1,000 in 1940 and \$2,000 from 1941 to 1967, incl. Interest J-D. A certified check for \$1,100, payable to order of the Borough, is required. Proceedings have been approved by the Pennsylvania Department of Internal Affairs.

order of the Borough, is required. Proceedings have been approved by the Pennsylvania Department of Internal Affairs.

CORAOPOLIS, Pa.—BOND SALE—The issue of \$20,000 equipment bonds offered Jan. 6—V. 147, p. 3950—was awarded to the Union Trust Co. of Pittsburgh as 2s. Dated Jan. 1, 1939 and due \$2,000 on Jan. 1 from 1941 to 1950, incl.

DU BOIS, Pa.—BOND SALE—The \$50,000 improvement and Dark bonds offered Jan. 9—V. 147, p. 4089—were awarded to Dougherty, Corkran & Co. of Philadelphia as 2s at 100.666, a basis of about 1.92%. Dated Jan. 15, 1939, and due \$10,000 on Jan. 15 from 1946 to 1950, incl. Other bids:

Bidder—

Bancamerica-Blair Corp., Philadelphia. 2% 100.56

M. M. Freeman & Co., Inc., Philadelphia. 2% 100.56

M. M. Freeman & Co., Inc., Philadelphia. 24% 101.39

Moore, Leonard & Lynch, Pittsburgh. 24% 101.08

Glover & MacGregor, Inc., Pittsburgh. 24% 100.60

Burr & Co., Inc., Philadelphia. 24% 100.38

Singer, Deane & Scribner, Pittsburgh. 24,9% 101.83

W. H. Newbold's Son & Co., Philadelphia. 25,9% 101.83

W. H. Newbold's Son & Co., Philadelphia. 25,9% 101.53

Halsey, Stuart & Co., Inc., Philadelphia. 25,9% 100.30

FOREST HILLS (P. O. Pittsburgh), Pa.—BOND OFFERING—E. S.

GILPIN TOWNSHIP SCHOOL DISTRICT (P. O. Leechgurg, R. D. 1, Pa.—BOND OFFERING—Sealed bids addressed to George H. Sober, District Secretary, will be received until 7 p. m. on Jan. 20 for the purchase of \$37,000 31\(\frac{1}{2}\)% construction bonds. Dated Dec. 1, 1938. Denom. \$1,000. Due Dec. 1 as follows: \$2,000 from 1939 to 1956, incl. and \$1,000 in 1957. Redeemable after three years from date of issue. Interest J-D. A certified check for \$500 is required. Issue was approved by the Pennsylvania Department of Internatl Affairs on Dec. 28.

Department of Internati Affairs on Dec. 28.

GREENVILLE, Pa.—To REFUND \$110,000 BONDS—It is reported that the Borough has decided to refund the \$110,000 bonds of 1919 which mature in the present year.

HAMLIN, Pa.—BONDS SOLD TO PWA—The Public Works Administration purchased at par an issue of \$129,000 4% water revenue bonds which was authorized at an election last October.

HATBORO SCHOOL DISTRICT, Pa.—BOND OFFERING—Mary B. Smith, Secretary of Board of School Directors, will receive sealed bids until 8 p. m. on Feb. 1 for the purchase fo \$40,000 2, 24, 2½, 2¾, 3¾ or 3½% coupon, registerable as to principal only, improvement bonds. Dated Jan. 2, 1939. Denom. \$1,000. Due \$2,000 on Jan. 1 from 1942 to 1961 incl. Bidder to name a single rate of interest, payable J.J. A certified check for 2% of the amount bid for, payable to order of the District Treasurer, is required. Bonds are issued subject to favorable legal opinion of Townsend, Elliott & Munson of Philadelphia.

McKFFSPORT SCHOOL DIST Pa.—BOND SALE—The \$700,000

McKEESPORT SCHOOL DIST. Pa.—BOND SALE—The \$700,000 coupon school bonds, including \$420,000 series A of 1939 and \$280,000 series B of 1939, offered for sale on Jan. 9—V. 147, p. 4089—were awarded to a group composed of the Mellon Securities Corp., Union Trust Co. of Pittsburgh and Moore, Leonard & Lynch, all of Pittsburgh, as 2½s, at par plus \$11,971 premium, equal to 101.71, a basis of about 2.09%. Dated Jan. 1, 1939 and due Jan. 1 as follows: \$10,000, 1941; \$35,000 from 1942 to 1959 incl. and \$20,000 from 1960 to 1962 incl.

Bidder—The First Boston Corp.; E. H. Rollins & Sons, Inc., and Barclay, Moore & Co.—Harriman Kipley & Co., Inc., and Hemphill, Noyes & Co.—24% 88,393 Halsey, Stuart & Co., Inc., and Hemphill, Noyes & Co.—24% 8,106 Bancamerica-Blair Corp.; Butcher & Sherrerd; Glover & MacGregor, Inc., S. K. Cunningham & Co., Inc., and George G. Applegate.

Harriman Ripley & Co., Inc.; Peoples-Pittsburgh Trust Co.; Yarnall & Co., and Walter Stokes & Co.—24% 4,123, Graham, Parsons & Co.; Dougherty, Corkran & Co.; Graham, Parsons & Co., and Singer, Deane & Scribner—24% 16,100 MANSFIELD SCHOOL DISTRICT. Pa—ROND CEREBANK

Scribner. 2½% 16,100

MANSFIELD SCHOOL DISTRICT, Pa.—BOND OFFERING—Tranklin W. Bixby. District Secretary, will receive sealed bids until 7 p. m. on

Jan. 26 for the purchase of \$22,500 coupon or registered school bonds to

bear interest at one of the following rates as named in the successful bid:

1½, 1½, 2, 2½, 2½, 2¾, 3,3¼ or 3½%. Dated Feb. 1, 1939. One

bond for \$500, others \$1,000 each. Due \$500 in 1942 and \$1,000 each year

from 1943 to 1964 incl. Callable on Feb. 1 of each year starting in 1941

on 60 days' notice to the address of the registered golder. The holder shall

be liable for any and all taxes levied and assessed on the bonds. Interest

payable semi-annually. A certified check for 2% of bonds bid for, payable

to order of District Treasurer, is required. Sale of bonds is subject to

approval of proceedings by Pennsylvania Department of Internal Affairs

and any other opinion as to legality of issue must be obtained and paid for

by the successful bidder.

MILLVALE. Pa.—PLANS BOND ISSUE—The Borough proposes to

MILLVALE, Pa.—PLANS BOND ISSUE—The Borough proposes to issue \$100,000 councilmanic bonds, according to report.

MONTGOMERY, Pa.—BOND SALE—An issue of \$12,000 4% street approvement bonds was sold on Dec. 30 to John Meixel of Montgomery. The bonds were sold at a price of 100.25, a basis of about 3.98%.

NEW KENSINGTON, Pa.—BOND OFFERING—L. G. Heinle, City Clerk, will receive sealed bids until 10 a. m. on Jan. 24 for the purchase of \$150,000 not to exceed 4% interest coupon city bonds. Dated Feb. 1, 1939. Denom. \$1,000. Due \$15,000 on Feb. 1 from 1945 to 1954, incl. Bidder to name a single rate of interest, expressed in a multiple of ½ of 1%. Interest F-A. A certified check for \$3,000, payable to order of the City Treasurer, is required. Sale of bonds is subject to approval of proceedings by the Pennsylvania Department of Internal Affairs. The approving legal opinion of Burgwin, Scully & Churchill of Pittsburgh will be furnished the successful bidder.

successful bidder.

NORTH BELLE VERNON SCHOOL DISTRICT (P. O. Belle Vernon), Pa.—BIDS REJECTED—At the offering of \$10,000 coupon school bonds on Jan. 5—V. 147, p. 3950—the following bids vere rejected as the interest rate was considered too high:

Bidder—

S. K. Cunningham & Co.

Burr & Co., Inc.

100.28

Burr & Co., Inc.

NORTH EAST, Pa.—BOND OFFERING—H. Lewis Willert, Borough Secretary, will receive sealed bids until 8 p. m. on Jan. 30 for the purchase of \$20,000 3½% coupon or registered funding bonds. Dated Feb. 1, 1939. Denom, \$1,000. Due Feb. 1 as follows: \$2,000. 1946 and 1947; \$5,000 in 1948 and 1949, and \$6,000 in 1950. Interest F-A. Sale of bonds is subject to approval of proceedings by the Pennsylvania Department of Internal Affairs. A certified check for 2% of amount bid for, payable to order of the Borough Treasurer, is required.

the Borough Treasurer, is required.

PHILADELPHIA, Pa.—ABANDONS SALES TAX MEASURE—City Council, by a vote of 18 to 3, sustained Mayor Wilson's veto of a bill proposing a general sales tax of 3%, revenue from which was intended to close in part of the deficiency of about \$26,000,000 between revenues and expenses in the 1939 budget. Council previously repealed the projected 1½% income tax measure, following its nullification in part by the State Supreme Court. In his message vetoing the sales tax proposal, Mayor Wilson recommended that city council seek legislative action at Harrisburg of a nature which would provide a permanent solution to the city's financial problems. It is also proposed that the Legislature assist the city in obtaining a loan against the municipal gas plant. Various members of council earlier had commented favorably on a plan to dispose of the system to private interests at a figure placed at \$65,000,000.—V. 147, p. 3803.

Following council's action in the sales tax measure. President George

sarlier had commented favorably on a plan to dispose of the system to private interests at a figure placed at \$65,000,000.—V. 147, p. 3803.

Following council's action in the sales tax measure, President George Connell declared in a statement that the Chamber's decision was caused by "overwhelming protests" made by department stores, retail merchants, various organizations and the general public. Unless revenue sources other than those currently available for 1939 are found, a 40% reduction in the Mayor's budget requests will be necessary if a balanced budget is to be achieved. Such a reduction, he added, would involve sharp curtailment of various municipal services, including dismissal of a large number of employees in the police and fire departments. Pointing out that the mayor has recommended the sum of \$88,800,000 as necessary to run the city and county government of which \$43,000,000 is for bonded debt and fixed charges, including \$5,000,000 on account of payment of accumulated deficits, Mr. Connell said that estimated revenue to meet the burden, without sales or other taxes, is only \$73,000,000. A statutory reduction of \$5,000,000 from the total to allow for a deficiency of that amount in estimated receipts for 1938, reduces to \$68,000,000 the net amount available to meet current needs. A mong reasons cited for the falling off in municipal revenues is the fact that real estate valuations abve decreased a billion dollars within the past eight years, with the result that the city has suffered a yearly reduction of about \$20,000,000 in income from the general tax.

REAL ESTATE TAX COLLECTIONS SET RECORD—Frank J. Willard, Receiver of Taxes, reported the past week that collections of real estate tax levy for 1938 set a new high average for the city, exceeding 90% of the levy. Total collected in 1938 was \$38,880,234, as compared with \$38,-745,196 during the earlier year.

Mayor Wilson is reported to have suggested on Jan. 12 that about \$11,-500,000 could be eliminated from the pending 1939 city budget by deferr

ROARING SPRINGS, Pa.—BoND OFFERING—C. H. Dick, Borough Secretary, will receive sealed bids until 6:30 p. m. on Feb. 6 for the purchase of \$47,500 3½% coupon sewer bonds. Dated Nov. 1, 1938. Denoms. \$1,000 and \$500. Due Nov. 1, 1968. Callable on any interest date on or after Nov. 1, 1940. Prin. and int. (M-N) payable at the Borough Treasurer's office. Registerable as to principal only. Sale of bonds is subject to approval of proceedings by the Pennsylvania Department of Internal Affairs. A certified check for \$475, payable to order of the borough, is required.

ROSTRAVER TOWNSHIP SCHOOL DISTRICT (P. O. Belle Vernon, R. D. No. 1), Pa.—BOND SALE—The \$50,000 school bonds offered Jan. 10—V. 147, p. 4089—were awarded to Singer, Deane & Scribner of Pittsburgh as 2½s, at par plus \$606.50 premium, equal to 101.213, a basis of about 2.30%. Dated Feb. 1, 1939 and due \$5,000 on Feb. 1 from 1941 to 1950, inclusive.

Bidder—	Int. Rate	Rate Bid
Moore, Leonard & Lynch	21/2%	100.538
E. H. Rollins & Sons, Inc.	23/4 %	101.078
Johnson & McLean, Inc	23/4 %	100.537
Burr & Co	23/4 %	100.309
First National Bank of Charleroi	3%	101.22
Fidelity-Philadelphia Trust Co	2½% 2¾% 2¾% 2¾% 3% 4%	100.36

SHALER TOWNSHIP (P. O. Mount Royal Boulevard, Box 38, Gleinshaw), Pa.—BOND SALE—The issue of \$90,000 coupon bonds offered Jan. 10—V. 147, p. 4089—was awarded to Glover & MacGregor, and Singer, Deane & Scribner, both of Pittsburgh, in joint account, as 24s, at 102.35, a basis of about 2.52%. Dated Jan. 1, 1939, and due \$5,000 on Jan. 1 from 1943 to 1960, incl. S. K. Cunningham & Co. of Pittsburgh, second best bidder, offered to pay 101.68 for 3s.

SOUTH LANGHORNE, Pa.—BOND SALE—The \$10,500 funding and improvement bonds offered Jan. 9—V. 147, p. 4089—were awarded to Mackey, Dunn & Co., Philadelphia, as 2½s, at 100.18, a basis of about 2.73%. Dated Dec. 1, 1938 and due Dec. 1 as follows: \$500 from 1939 to 1957, incl. and \$1,000 in 1958.

RHODE ISLAND

WEST WARWICK, R. I.—ADDITIONAL INFORMATION ON OFFERING OF \$550,000 SEWER BONDS—Frank P. Duffy, Town Treasurer, recently reported in part as follows in connection with the \$550,000 coupon sewer bonds being offered for sale on Jan. 16—V. 148, p. 155: "This letter is presented to clarify an ambiguity in the circular forwarded relative to the issue of these bonds. On the face of the bonds, when issued, will appear the following: 'The full faith and credit of the Town of West Warwick are hereby irrevocably pledged for the payment of the principal and interest hereof." These bonds are general obligations payable from general taxation, although it is anticipated that sewer assessments, while not specifically pledged for that purpose, will be sufficient to pay the bonds and are expected to be-used to that end.

SOUTH CAROLINA

ABBEVILLE SCHOOL DISTRICT (P. O. Agbeville), S. C.—MA-TURITY—It is stated by the Superintendent of Schools that the \$27,000 school bonds purchased by G. H. Crawford & Co. of Columbia, as 3 %s, at a price of 100.61, as noted here on Dec. 24—V. 147, p. 3951—are due on Nov. 1 as follows: \$1,000 in 1943, and \$2,000, 1944 to 1956, giving a basis of about 3.68%.

SOUTH DAKOTA

BOOTH SCHOOL DISTRICT NO. 14 (P. O. Buffalo), S. Dak,— BONDS SOLD—It is reported that \$20,000 building bonds approved by the voters at an election held on Nov. 22, have been purchased by the First National Bank of Buffalo.

voters at an election held on Nov. 22, have been purchased by the First National Bank of Buffalo.

JERAULD COUNTY (P. O. Wessington Springs), S. Dak.—BOND OFFERING—Sealed and oral bids will be received until 2 p. m. on Feb. 7, by Alberta Fellows, County Auditor, for the purchase of a \$335,000 issue of coupon funding bonds. Interest rate is not to exceed 4%, payable J-D. Dated Feb. 15, 1939. Denom. \$1,000. Due Dec. 15, as follows: \$15,000 in 1941 to 1948, \$20,000 in 1949 to 1955, and \$25,000 in 1956 to 1958. All bonds maturing after Dec. 15, 1948 being subject to redemption and prepayment at the option of the county at par and accrued interest on said date and any interest payment date thereafter. Prin. and int. payable at any suitable bank or trust company designated by the purchaser. No bid for less than par and accrued interest can be considered. The county will furnish the printed bonds and the approving legal opinion of Junell Fletcher, Dorsey, Barker & Colman, of Minneapolis. Enclose a certified check for at least 2% of the amount bid, payable to the County Treasurer. (These bonds were originally scheduled for sale on Dec. 12—V. 147, p. 3651—but the offering was postponed.)

SOUTH CAROLINA, State of—NOTES SOLD—It is said that \$1,500,000 tax anticipation notes were sold on Jan. 9 to the Citizens & Southern Bank of South Carolina, of Columbia, at a rate of 0.70%, plus a premium of \$30. Due as follows: \$500,000 on March 20, April 10 and April 20, 1939.

TENNESSEE

GREENFIELD, Tenn.—BOND TENDERS INVITED—It is stated by J. B. McAdams, City Clerk, that tenders of re-unding bonds of the city will be received until 11 a. m. on Jan. 23. All such tenders must be sent to the National Bank of Commerce, Trust Department, Memphis, Tenn.

HUMBOLDT, Tenn.—BOND SALE DETAILS—It is stated by Mayor H. J. Foltz, that the \$85,000 3 ½% semi-ann. power plant bonds purchased jointly by the Nashville Securities Corp. of Nashville, and the first National Bank of Memphis, as noted here—V. 148, p. 155—were sold at par and mature on Dec. 1 as follows: \$5,000, 1940 to 1944, and \$10,000 from 1945 to 1950.

MEMPHIS, Tenn.—BOND SALE—The \$1,000,000 issue of coupon electric light plant bonds offered for sale on Jan. 10—V. 147, p. 3804—was awarded to a syndicate headed by the Mercantile-Commerce Bank & Trust Co. of St. Louis, as 2.40s, paying a price of 100.05, a basis of about 2.39%. Dated Oct. 1, 1938. Due from Oct. 1, 1942 to 1956, incl.
Those associated with the above bank in the purchase were: Union Planters National Bank & Trust Co.; First National Bank, both of Memphis; John Nuveen & Co. of Chicago; Braun, Bosworth & Co. of Toledo; Stern Bros. & Co. of Kansas City; Wheelock & Cummins, of Des Moines; Bacon, Stevenson & Co. of New York; Federal Securities Co. of Memphis; Provident Savings Bank & Trust Co.; Well, Roth & Irving Co., both of Cincinnati; Charles Clark & Co. of New York, and the Robinson-Humphrey Co. of Atlanta.

Atlanta.

WASHINGTON COUNTY (P. O. Jonesboro), Tenn.—BOND OFFER-ING—Sealed bids will be received by L. M. Payne, County Chairman, until 10 a. m. on Feb. 20, for the purchase of a \$200,000 issue of 3½% semi-ann. school bonds. Dated Aug. I. 1938. Denom. \$1,000. Due Aug. I as follows: \$17,000 in 1943, \$18,000 in 1944, \$20,000 in 1945 to 1949, \$25,000 in 1950 and 1951, and \$15,000 in 1952. The bonds are to be issued subject to the favorable opinion of Chapman & Cutler of Chicago. These bonds are the balance of an issue of \$450,000, approved by the County Court on July 5, 1938. The right is reserved to reject any or all bids and to sell the bonds at auction at the above mentioned day and hour. Enclose a certified check for not less than 2% of the par value of the bonds, payable o the County Trustee.

TEXAS

BLACKWELL SCHOOL DISTRICT (P. O. Blackwell), Texas—BOND SALE DETAILS—It is stated by the District Secretary that the \$10,000 4% semi-ann. construction bonds sold recently, as reported here—V. 148, p. 156—were purchased at par by the State Board of Education, and are due as follows: \$250, in 1939 to 1958, and \$500, 1959 to 1968.

▶ BASTROP, Texas—BONDS SOLD—It is stated by C. B. Maynard, City Secretary, that the city sold on Dec. 28 a block of \$32,000 light and power revenue bonds, part of a total issue of \$75,000 bonds approved by the voters at an election held on Sept. 24.

CUERO, Texas—BONDS SOLD—It is reported that \$100,000 light plant revenue bonds approved by the voters at an election held on Nov. 29, have been purchased by Newman & Co. of Aan Antonio, paying a price of 100.326.

ERATH COUNTY SCHOOL DISTRICTS (P. O. Stephenville), Texas—BONDS SOLD—It is stated by the County Superintendent that the following bonds aggregating \$13,500, have been purchased by the State; \$9,000 Morgan Mill Rural School District, and \$4,500 Duffan Rural School District bonds.

HILL COUNTY (P. O. Hillsboro), Texas—BOND OFFERING—It is stated by Perry Shipley, Ex-County Judge, that bids will be received by the Commissioners' Court until 10 a. m. on Jan. 23, for the purchase of a \$90,000 issue of road improvement ponds, subject to the outcome of an election scheduled to be held on Jan. 19.

(A similar issue of bonds was awarded tentatively last November but the sale was not consummated as the voters defeated the proposal at the election held on Nov. 29, as noted in these columns at the time—V. 147, p. 3651.).

D. 3651.).
ODESSA, Texas—BOND SALE DETAILS—In connection with the sale of the \$60,000 bonds to Dillingham & McClung of Houston, and the Ranson-Davidson Co. of Wichita, at par, as noted in these columns—V. 147. p. 3652—the City Secretary furnishes the following information:
\$35,000 4½% cith hall bonds. Due from Feb. 1, 1940 to 1949, incl.; optional after five years.
25,000 4½% street improvement bonds. Due \$2,500 from Feb. 1, 1940 to 1949, incl.; optional after five years.
Denom. \$500. Dated Jan. 1, 1939. Interest payable F-A.

VERMONT

BARRE, Vt.—0THER BIDS—The \$137.500 auditorium bonds awarded to Harriman Ripley & Co., Inc., New York, as $2\frac{1}{4}$ s, at 101.269, a basis of about 2.10%—V. 148, p. 156—were also bid for as follows, with all bidders naming a coupon rate of $2\frac{1}{4}\%$:

Bidder—	Rate Bid
Bidder— Kennedy, Spence & Co	-101.199
Ballau, Adams & Whittemore	101.1289
E. H. Rollins & Sons First Boston Corp	-101.128
First Boston Corp	-101.04
Burr & Co	101.037
Chacse, whiteside & Symonds, Inc.	100.88
Peoples National Bank	100 874
Taisey, Stuart & Co	_100.800
Kidder, Peabody & Co	100.858
Arthur Perry & Co	_100.757
Dona, Juago & Co	_100.000
Ross & Co	-100.54
Vermont Securities Corp.	100.26

\$15,000

PORTSMOUTH, VA. Refunding 41/28 Due Feb. 1, 1953 at 3.25% basis

F. W. CRAIGIE & COMPANY

Richmond, Va.

Phone 3-9137

A. T. T. Tel. Rich.Va. 83

VIRGINIA

ALEXANDRIA, Va.—BOND OFFERING—It is stated by Carl Budwesky, City Manager, that he will receive sealed bids until noon on Jan. 26, for the purchase of an issue of \$195.000 coupon public improvement and funding bonds. Dated June 15, 1938. Denom. \$1,000. The bond issue authorized by Ordinance No. 262, approved May 31, 1938, provides for the issue of 700 Public Improvement and Funding bonds of the denomination of \$1,000 each, and aggregating \$700,000, dated June 15, 1938, and bearing interest of 3%, (J-D) and shall mature and be payable \$20,000 June 15, 1939 to 1973, inclusive; \$500,000 of the bonds were sold June 20, 1938, and bonds numbered 16 to 20, inclusive, aggregating \$5,000 maturing June 15, 1939, have been canceled. Prin. and int. payable at the City Treasurer's office. The bonds may be registered as to principal only. The purchaser will be furnished with the opinion of Reed, Hoyt & Washburn, of New York, that the bonds are valid and binding obligations of the city. Enclose a certified check for 2% of the face amount of the bonds bid for, payable to the city.

COVINGTON SCHOOL DISTRICT (P. O. Covington), Va.—BOND SALE—The \$150,000 issue of building bonds offered for sale on Jan. 9—V. 147, p. 3952—was awarded to Braun, Bosworth & Co. of Toledo, as 2½s, paying a premium of \$1,254, equal to 100.836, a basis of about 2.16%. Dated Dec. 31, 1938. Due from Dec. 31, 1946 to 1952; calable on and after Dec. 31, 1949.

SPENCER, Va.—BONDS SOLD—A \$32,000 issue of 4% semi-ann, sewer revenue bonds is reported to have been purchased recently by Magnus & Co. of Cincinnati.

WASHINGTON

LONGVIEW, Wash.—BOND SALE DETAILS—It is stated by the City Clerk that the \$135,000 bonds purchased by the State of Washington, as noted in our issue of Dec. 31—V. 147, p. 4090—are divided as follows: \$90,000 warrant funding, and \$45,000 city hall and fire equipment bonds. Coupon bonds, dated Jan. 1, 1939. Due on Dec. 31, 1968; all bonds subject to call on and after Dec. 31, 1940. These bonds were sold as 4s at par. Denom. \$500. Interest payable J-D.

SEATTLE, Wash.—CALL ISSUED ON STREET RAILWAY REVENUE BONDS—A call was issued as of Jan. 4 to the holders of the following issues of Municipal Street Railway revenue bonds to get in touch immediately with H. L. Collier, City Treasurer, Seattle, for information regarding the liquidation of railway debt:

5.0	Rate	*	Date of		
Railway extension series A 1918	5%	3.8	March,		
Railway extension series A 1918	2%		June,	1919	
Railway betterments series I	669			$\frac{1919}{1928}$	
Railway extension series A	6%			1928	
Railway extension utility warrants series F	6%	ν,		1929	

WEST VIRGINIA

CHARLESTON, W. Va.—BOND OFFERING DETAILS—In connection with the offering scheduled for Jan. 18, of the various issues of bonds aggregating \$1,525,100, described in our issue of Dec. 31—V. 147, p. 4090—the following additional details are furnished by H. C. Walker, City Clerk: The bonds will be awarded as soon as practical after the opening of bids. The bonds will be issued in coupon form, and principal and interest will be payable either at the Chase National Bank in New York, or at the office of the State Treasurer, Charleston.

Interest will be payable semi-annually on June 1 and Dec. 1 of each year. The bonds will be brought to New York City for delivery against payment therefor. The City of Charleston will be able to make delivery within a reasonable time after the sale.

WISCONSIN

BLOOMINGTON, Wis.—BONDS SOLD—A \$7,000 issue of 3% semi-annual general liability bonds was offered for sale on Jan. 9 and was awarded to the Bloomington State Bank, paying a price of 103.71 a basis of about 2.46%. Due \$500 from March 1, 1940 to 1953, incl.

BURLINGTON, Wis.—BONDS SOLD—It is reported that \$30,000 sewage disposal plant construction bonds were purchased recently by local banks as 2s, paying a price of 100.90.

KENOSHA COUNTY (P. O. Kenosha), Wis.—BOND SALE—The \$500,000 issue of poor relief bonds offered for sale on Jan. 9—V. 147, p. 4090—was. awarded to a syndicate composed of Harriman Ripley & Co., Inc., John Nuveen & Co., and Farwell, Chapman & Co., of Chicago, paying a premium of \$150, equal to 100.03, a net interest cost of about 2.79%, on the bonds divided as follows: \$200,000 as 3s, maturing \$50,000 from Jan. 20, 1940 to 1943; the remaining \$300,000 as 23/4s, maturing \$50,000 from Jan. 20, 1944 to 1949 incl.

The second highest bid was an offer made by Paine, Webber & Co., and

from Jan. 20, 1944 to 1949 incl.

The second highest bid was an offer made by Paine, Webber & Co., and associates, of \$4,059.75 premium on all 3¼s.

BONDS OFFERED FOR INVESTMENT—The successful bidders reoffered the above bonds for public subscription at prices to yield from 1.00% to about 2.86%, according to maturity. The bonds maturing from 1944 to 1949 are callable on Jan. 20, 1943, and on any interest payment date thereafter, at par and accrued interest.

MONROE COUNTY (P. O. Sparta), Wis.—MATURITY—It is stated by the County Clerk that the \$200,000 2½% semi-ann. highway bonds purchased at a price of 105.77 by the Harris Trust & Savings Bank of Chicago, as noted here—V. 148, p. 156—are due \$100,000 on May 1, 1942 and 1943, giving a basis of about 1.18%.

MONROE COUNTY (P. O. Sparta), Wis.—BOND SALE DETAILS—We are now informed by the County Clerk that the \$200,000 23%% coupon highway bonds purchased jointly by the Harris Trust & Savings Bank of Chicago, and the State Bank of La Crosse, paying a price of 105.7725, as noted in our issue of Jan. 7—V. 148, p. 156—are dated May 1, 1938, and mature on May 1 as follows: \$100,000 series C bonds, 1942; \$100,000 series D bonds, 1943, without option of prior payment, giving a basis of about 1.20%. Denom. \$1,000. Interest payable M-N.

CANADA

CANADA (Dominion of)—MUNICIPAL AND CORPORATE FINANC-ING DURING 1938—Total Canadian Government, Provincial and municipal bond financing in the year 1938 amounted to \$1,058,915,690, of which \$970,249,024 was sold in Canada, \$40,000,000 in the United States and \$48,666,666 in Great Britain, according to final figures compiled by Wood, Gundy & Co., Ltd. Of the total financing for the 1938 year, \$892,000,945 was for refunding purposes and \$166,914,745 was for new money. The total for the year compared with \$1,133,930,652 in 1937 and \$1,066,903,022 in 1936.

In the month of December, Canadian bond financing totaled \$73,020,600, compared with \$64,105,800 in the same month in 1937, and consisted principally of \$50,000,000 of Dominion Government Treasury bills and an issue of \$16,700,000 Province of Ontario 3% debentures due Dec. 15, 1949, both of which were for refunding purposes.

Corporate financing for the year 1938 totaled \$70,704,500, of which \$32,186,100 was for refunding, and \$38,518,400 for new money. In 1937 corporate financing amounted to \$126,562,700, and in 1936 to \$239,073,557.

corporate financing amounted to \$126,562,700, and in 1936 to \$239,073,557.

CANADA (Dominion of)—TREASURY BILL FINANCING—\$50,000,000 GUARANTEED RAILWAY ISSUE SOLD—The Government borrowed \$30,000,000 on Treasury bills, dated Jan. 13, 1939 and due April 14 1939, at an average cost of 0.69%. It was announced Jan. 11 by Finance Minister Charles Dunning that an issue of \$50,000,000 Government-guaranteed Canadian National Railway bonds had been fully subscribed. Bonds bear interest rates of 214% and 3% and mature in 7 and 20 years. Purpose of the financing was to fund \$40,600,000 of temporary loans received by the railway company from the Government and to provide for payment of funded debt of the company due in the near future. The 7-year bonds, non-callable, and due Jan. 15, 1946 were priced at 99 and accrued interest to yield 2.40%; the 20-year obligations, callable at company's option, and due to mature Jan. 15, 1959 were offered at 97.25, to yield about 3.19%.

GRANBY, Que.—BOND SALE—The \$30,000 3½% relief bonds offered Jan. 9—V. 147, p. 4090—were awarded to Banque Canadlenne Nationale of Montreal at a price of 101.03, a basis of about 3.38%. Dated Dec. 1, 1938 and due serially in 20 years. The Canadian Bank of Commerce, next highest bidder, named a price of 100.93.

LORETTEVILLE, Que.—BOND SALE—An issue of \$10,000 4% onds was sold to La Corporation de Prets of Quebec at a price of 99.15.