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# The Commercial & Financial Chronicle

INCLUDING

Bank & Quotation Section  
Railway Earnings Section

Railway & Industrial Section  
Bankers' Convention Section

Electric Railway Section  
State and City Section

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William B. Dana Co., Publishers  
138 Front St., N. Y. City

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with which is consolidated

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CAPITAL, SURPLUS &  
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SURPLUS AND PROFITS..... 20,133,000  
DEPOSITS (April 28, 1921).....320,385,000

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Rest - 22,000,000  
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TOTAL ASSETS - 560,150,812

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TORONTO, ONT.

**The Dominion Bank**

HEAD OFFICE, TORONTO

Paid Up Capital - \$6,000,000  
Reserve Funds & Undivided Profits 7,669,000  
Total Assets - 140,000,000

Sir Edmund Osler, Clarence A. Bogert,  
President General Manager

New York Agency, 51 Broadway  
O. S. Howard, Agent  
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THE

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Reserve Funds - 19,000,000  
Total Assets - 590,900,000

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E. L. PEASE, Vice-Pres. & Man. Director  
C. E. NEILL, General Manager

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Australia and New Zealand

**BANK OF NEW SOUTH WALES**

(ESTABLISHED 1817.)

Paid-Up Capital.....\$24,655,500  
Reserve Fund.....16,750,000  
Reserve Liability of Proprietors...24,655,500

Aggregate Assets 30th Septr. 1920 \$362,338,975  
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Paid-Up Capital \$2,500,000 To.....  
Reserve Fund...£2,630,000/gether £5,130,000  
Reserve Liability of Proprietors...£5,000,000

Total Issued Capital & Reserves...£10,130,000  
The Bank has 42 Branches in VICTORIA, 39 in NEW SOUTH WALES, 19 in QUEENSLAND, 6 in SOUTH AUSTRALIA, 21 in WESTERN AUSTRALIA, 3 in TASMANIA and 44 in NEW ZEALAND

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Reserve Fund.....2,040,000  
Reserve Liability of Proprietors...2,000,000

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Authorized Capital.....£3,000,000 0 0  
Reserve Fund.....585,000 0 0  
Subscribed Capital.....1,075,875 0 0  
Paid-Up Capital.....539,437 10 0  
Further Liability of Proprietors 539,437 10 0  
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JOINT MANAGING DIRECTORS:

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Subscribed Capital - - £38,116,050  
Paid-up Capital - - - 10,859,800  
Reserve Fund - - - 10,859,800  
Deposits (Dec. 31st, 1920) - - 371,841,968

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Undivided Profits.....\$4,000,000

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India Panama  
Japan Santo Domingo  
Java Spain  
Philippines

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Paid up Capital (Hongkong Currency)....\$15,000,000  
Reserve Fund in Silver (Hongkong Curr.)\$23,000,000  
Reserve Fund in Gold Sterling.....£1,500,000  
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39 CORNHILL

Telegraphic Address, Udisco: London.

Capital Authorized & Subscribed...\$10,000,000  
Capital Paid Up.....5,000,000  
Reserve Fund.....5,000,000  
\$5=£1 STERLING.

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Reserve Fund.....2,500,000  
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Head Office

15 Gracechurch Street, London

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Capital Paid Up.....£750,000  
Reserve Liability of Shareholders.....£750,000  
Reserve Fund and Undivided Profits...£785,790  
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 Continental Motors 7s, 1922-25  
 Danv. Urb. & Champ. 5s, 1923  
 Goodyear Tire & Rubber 8s, 1941  
 Grand Trunk Pac. 3s, 1962  
 Laclede Gas Light 7s, 1929  
 Lehigh Power Secur. 6s, 1927  
 Magnolia Petroleum 6s, 1937  
 New England Oil Co. 8s, 1925  
 O'Gara Coal Co. 5s, 1955  
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 Illinois Central Joint 5s, 1963

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 General Phonograph 7s, 1921-23  
 Minn.-Ontario 6s, 1921-28  
 Salmon River Power 5s, 1951  
 Sen Sen Chiclet 6s, 1929  
 Texas Electric Ry. 5s & 6s  
 Woodward Iron 5s, 1952

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 Eastman Kodak  
 Ford Motor of Canada  
 Godchaux Sugar  
 Peerless Truck & Motor  
 Goodyear T. & R. Com & Pfd.  
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 Chic. Mil. & Pug. Sd. 4s, 1949  
 N. O. Tex. & Mex. 1st 6s, 1925  
 New York Central 4s, 1934  
 N. Y. Ont. & West. Ref. 4s, 1992  
 Southern Ry. Gen. 4s, 1956  
 Western Pacific 5s, 1946

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 Beech Creek 1st 4s, 1936  
 B. & O. Pitts. Jct. Md. Div. 3 1/8s, '25  
 C. St. P. M. & O. Con. 6s, 1930  
 Illinois Central Purch. L. 3 1/8s, 1952  
 Mobile & Ohio 1st 6s, 1927  
 Nash. Chat. & St. L. cons. 5s, 1928  
 Nor. Pac. St. P. & Dul. cons. 4s, 1968  
 Richmond & Danville Deb. 5s, 1927  
 Term. Assn. of St. L. Cons. 5s, 1944  
 Tol. Wal. V. & O. 4 1/8s, 1931-1933  
 West Virginia (State) 3 1/8s, 1939

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 Houston East & West Texas 1st 5s, '33  
 Reading, Jer. Cent. Coll. 4s, 1951  
 Kansas City Southern Ref. 5s, 1950  
 St. L. I. M. & So., Riv. & Gulf 4s, 1933  
 Burl. Cedar Rap. & Nor. 5s, 1934

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 Atlantic & Yadkin 4s, 1949  
 Central New England 4s, 1961  
 N. Y. Penn. & Ohio p. l. 4 1/8s, '35  
 St. Louis & Cairo 4s, 1931  
 Wabash: Toledo & Chic. 4s, 1941  
 New England RR. 4s, 1945  
 Alabama Gt. Southern 5s, 1943  
 New Orleans Gt. Nor. 5s, 1955  
 West Va. of Pittsburgh 4s, 1990  
 So. Ry.: Memphis Div. 5s, 1996  
 Union Term'l of Dallas 5s, 1942  
 Fla. Cent. & Penin. Cons. 5s, '43

**Industrial Bond Dept.**

Port Wentworth Tenn. 8s, 1950  
 Norwalk Steel 4 1/8s, 1929  
 Monon Coal 5s, 1936  
 Sioux City Stock Yds. 5s, 1930  
 Waltham Watch 6s, 1924

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 Topeka Ry. & Lt. 5s, 1933  
 Cedar Rapids Mfg. & Pr. 5s, 1953  
 Pennsylvania Ut. 6s, 1926  
 Northern States Power 5s, 1941  
 Northern States Power 6s, 1941  
 Laurentide Power 5s, 1946  
 Syracuse Gas 5s, 1946  
 Syracuse Ltg. 5s, 1951  
 Great Western Power 5s, 1946  
 Cleveland Elec. Ill. 5s, 1939  
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 Consumers Power 5s, 1936

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El Paso & Rock Island Railroad 5s

Louisiana & Arkansas Railroad 5s

Maryland Delaware & Virginia RR. 5s

New Mexico Ry. & Coal 5s, 1947 and 1951

Stephenville North & South Texas 5s

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Lake Shore 4s, 1931

So. Ry. dev. & gen. 4s, 1956

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Balt. & Ohio p. l. 3 1/2s, 1925

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Central Pacific 3 1/2s, 1929

Kan. City Term. 1st 4s, 1960

Caro. Clinch. & O. 1st 5s, 1938

Indiana Steel 1st 5s, 1952

Midvale Steel 1st 5s, 1936

N. & W. POCO. C. & C. Jt. 4s, '41

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Central Pacific Ref. 4s, 1949

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Second Ave. RR. Rec. Ctf.

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Atl. Coast Line Unif. 4s, 1964

Terre Haute & Indpls. 5s, 1925

Long Island Ref. 4s, 1949

Mo. Kan. & Tex. 4s, 1990

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Chic. & N. W. Ext. 4s, 1926

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Joplin Water Co. 5s

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Racine Water Co. 5s

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Duluth & Iron Range 5s, 1937  
Elgin Joliet & Eastern 5s, 1941  
Galveston Terminal 6s, 1938  
Joplin Union Depot 4 1/2s, 1940  
L. I. North Shore 5s, 1932  
Long Island Ferry 4 1/2s, 1922  
Rio de Jan. Tram. L. & P. 5s, 1935  
Shawinigan Wat. & Pr. 5s & 5 1/2s  
Toledo Terminal 4 1/2s, 1957

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Dallas Gas Co. 1st 5s, 1925  
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Penn. Pub. Service Co. 1st 5s, 1962  
Penn. Pub. Ser. Corp. 6s, '29; 7 1/2s, '35  
Penelec Coal Co. 1st 6s, 1924

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 A. T. & T. conv. 4 1/2s '33 "\$100 bds."  
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 Commercial Union Tel. of N. Y. Stock  
 Cuban Tel. 1st Conv. 5s, 1951  
 Gold & Stock Telegraph Stock  
 Houston Home Tel. 5s, 1935  
 Mich. State Tel. Preferred Stock  
 Mountain States Tel. & Tel. Stock  
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 Alabama Midland 1st 5s, 1928  
 Pere Mar. L. E. & Det. R. 4 1/2s, '32  
 W. Vir. & Pitts. 1st 4s, 1990  
 Ogdensburg & Lake Champ 4s, '48  
 Wabash Ry. 1st Lien Term. 4s, '54  
 Cinc. Ind. & West 1st 5s, 1965  
 Dayton & Mich. 4 1/2s, 1931  
 Little Rock & Hot Spgs. W. 4s, '39  
 Hudson & Manhattan com & pf.  
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 Bklyn. Union Gas Co. 1st 5s, 1945 N. Y. & Westch. Ltg. Co. 5s, 1954  
 Central Union Gas Co. 1st 5s, 1927 N. Y. & Suburban Gas Co. 5s, 1949  
 Edison Elec. Illum. Co., Bklyn. 4s, '39 N. Y. Mutual Gas Lt. Co. Stock  
 Edison Elec. Illum. Co., N. Y., 5s, '95 Northern Union Gas Co. 1st 5s, 1927  
 Equitable Gas Lt. Co. N. Y., 5s, 1932 North. Westch. Ltg. Co. 5s, 1955  
 Kings Co. Gas & Illum. Co. 5s, 1940 Standard Gas Light Co., N. Y., 5s, '30  
 Kings Co. Ltg. Co. 1st ref. 5s, 1954 Westchester Ltg. Co. 5s, 1950  
 New Amsterdam Gas Co. Cons. 5s, '48 Dry Dock E. B'way & Batt. 5s, 1932  
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 United Iron Works 7s, 1936

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 Fla. Cent. & Pen. 5s & 6s  
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 Santa Fe Prescott & Phoenix 5s  
 Southern Pacific Branch 6s  
 Denver & Rio Grande Inc. 7s  
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 Cleve. Elec. 5s & 7s  
 Central Argentine 6s  
 Dominion Coal 5s  
 St. Louis Nat. Stock Yards 4s  
 St. Louis Transit 5s  
 N. Y. Shipbuilding 5s  
 Advance Rumely 6s  
 Granby Mining 6s & 8s  
 Second Ave. RR. Rec. Ctfs.  
 West Kentucky Coal 5s  
 Stern Bros. 8% Pfd.  
 Valvoline Oil Pfd.





TRADING DEPARTMENT



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 Caddo Cent. Oil & Ref. 6s, '30  
 Portland Railway 5s, 1930  
 Phila. Gas & El. 5s, 1960  
 Market St. Elev. 4s, 1955  
 Newark Pass. Ry. 5s, 1930  
 Harrisburg Lt. & Pr. 5s, 1952  
 Tenn. Ry. Lt. & Pr. Pfd.  
 Tenn. Power 5s, 1962  
 Penn. Power & Light 7s, 1951  
 Port. Ry. L. & P. 1st & 2d Pfd.

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 Arkansaw Water Co. 6s, 1930  
 Brazilian Trac., Lt. & Pow. 6s, 1922  
 Denver & Rio Grande Adj. 7s, 1932  
 Internat. & Gt. Nor. Ext. 7s, 1922  
 M. K. & T. Rec's Cfs. 6s, Feb. 1922  
 New York Ont. & West. Gen. 4s, 1955  
 Niagara Falls Power 6s, 1932  
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 Rochester Railway 2nd 5s, 1933  
 Portland Railway, Second Preferred Stock  
 Lehigh Power Securities, Common Stock

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 100 Rolls Royce Pfd.  
 100 H. H. Franklin Mfg.  
 25 Nash Motors

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 Abitibi Power & Paper 1st 6s  
 American Sumatra Tobacco 7½s  
 Brazilian Traction 6s, 1922  
 Buenos Ayres Consol. 5s, 1915  
 Binghamton L. H. & P. 7s, 1925  
 Beaver Board 8s  
 Consolidated Textile 7s  
 Empire Gas & Fuel 6s, 1924-26  
 Evansville & Terre Haute Issues  
 General Gas & Electric 5s, 1932  
 General Gas & Electric 6s, 1929  
 General Gas & Electric 7s, 1934  
 Georgia Light, Power & Ry. 5s  
 General Asphalt 8s, 1930  
 Grand Trunk Pacific 8s, 1962  
 Haytian-American Corp. 7s, 1922-24  
 Laclede Gas Light 7s  
 Metropolitan Edison 5s, 1922  
 Nevada California Electric 6s, 1946  
 Ohio Cities Gas 7s, 1921-25  
 Portland Ry. 6s, 1930-42  
 Province of Buenos Aires 6s, 1926  
 Utah-Idaho Sugar 7s

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 Brazilian  
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 Mexican  
 Russian

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 Bordens Com. & Pfd.  
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 Peoria Ry. 5s, 1926  
 Second Ave. RR. Rec. Cfs. 6s  
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 United Water, G. & El. 5s, 1941  
 Yadkin River Power 5s, 1941

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- Consolidation Coal 5s, 1950
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- Magnolia Petroleum 6s, 1937
- New Amsterdam Gas 5s, 1948
- Newport & Cincinnati Bridge 4 1/2s, 1946
- Oregon California 5s, 1927
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- Virginian Ry. Equip 6s, 1927-1930
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- Kansas Gas & Elec. 5s, 1922
- New Amsterdam Gas 5s, 1949
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PITTSBURGH, PA.

*Capital and Surplus - - \$11,000,000.00*



Bank Statements

Statement of Financial Condition of

# The Seaboard National Bank

OF THE CITY OF NEW YORK

at close of business, April 28, 1921

RESOURCES		LIABILITIES	
Loans and Discounts.....	\$38,031,996.23	Capital.....	\$3,000,000.00
Overdrafts.....	76.72	Surplus and Profits (Earned).....	4,949,031.24
Banking House.....	2,434,835.75	Special Reserve.....	500,000.00
U. S. Bonds and Certificates of Indebtedness.....	4,152,094.20	Unearned Discount.....	215,368.07
Bonds, Securities, etc.....	2,224,762.38	Circulation.....	67,995.00
Due from Banks (Net).....	356,804.55	Reserved for Taxes.....	264,831.95
Due from Federal Reserve Bank of New York.....	5,910,140.76	Acceptances Executed for Customers.....	535,260.48
Cash, Exchanges and Due from U. S. Treasurer.....	7,479,006.54	Letters of Credit.....	605,120.47
Customers' Liability Account of Acceptances Executed by this Bank.....	533,980.48	U. S. Bonds Borrowed.....	300,000.00
Customers' Liability under Letters of Credit.....	606,120.47	Bills Payable with Federal Reserve Bank.....	500,000.00
		Deposits.....	50,841,210.87
<b>Total.....</b>	<b>\$61,779,818.08</b>	<b>Total.....</b>	<b>\$61,779,818.08</b>

OFFICERS

S. G. Bayne, President

W. K. Cleverley, Vice-President  
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 L. N. DeVausney, Vice-President  
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 C. C. Fisher, Assistant Cashier

J. D. Smith, Assistant Cashier  
 B. I. Dadson, Assistant Cashier  
 W. A. B. Ditto, Assistant Cashier  
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 A. A. McKenna, Assistant Cashier  
 E. V. Nelson, Trust Officer

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 Henry C. Folger  
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Peter McDonnell  
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 Joseph Seep  
 C. C. Thompson  
 Henry Whiton

Bank Statements

# THE CORN EXCHANGE NATIONAL BANK

OF CHICAGO

Report of Condition on April 28th, 1921.

RESOURCES	
Time Loans.....	\$65,528,582 65
Demand Loans.....	17,601,731 93
<b>United States Bonds &amp; Certificates of Indebtedness</b> .....	<b>1,193,100 00</b>
<b>Other Bonds</b> .....	<b>2,718,901 07</b>
<b>Stock in Federal Reserve Bank</b> .....	<b>450,000 00</b>
<b>Stock in American Foreign Banking Corporation</b> .....	<b>441,033 00</b>
<b>Customers' Liability on Letters of Credit</b> .....	<b>413,725 02</b>
<b>Customers' Liability on Acceptances</b> .....	<b>2,310,980 48</b>
<b>Cash on Hand and Checks for Clearing House</b> .....	<b>\$5,224,332 40</b>
<b>Due from Federal Reserve Bank</b> .....	<b>8,829,318 78</b>
<b>Due from Other Banks</b> .....	<b>10,673,910 44</b>
	<b>24,727,561 62</b>
	<b>\$115,385,615 77</b>

LIABILITIES

Capital.....	\$5,000,000 00
Surplus.....	10,000,000 00
Undivided Profits.....	1,659,163 22
Dividends Unpaid.....	1,002 00
Reserved for Taxes.....	677,944 11
Unearned Interest.....	700,575 62
Liability on Letters of Credit.....	413,725 02
Liability on Acceptances.....	2,310,980 48
Deposits—	
Banks and Bankers.....	\$26,550,091 70
Individual.....	68,072,133 62
	<b>94,622,225 32</b>
	<b>\$115,385,615 77</b>

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Bank Statements

# The First National Bank of Chicago

CHARTER NUMBER EIGHT

Statement of Condition at Close of Business April 28, 1921

ASSETS		LIABILITIES	
Loans and Discounts.....	\$169,754,433.53	Capital Stock paid in.....	\$12,500,000.00
United States Bonds and Certificates.....	7,007,746.00	Surplus Fund.....	12,500,000.00
Bonds to Secure U.S. Postal Savings Deposits.....	2,309,500.00	Other Undivided Profits.....	4,006,141.03
Other Bonds and Securities (market value).....	3,457,567.00	Discount Collected but not Earned.....	1,156,863.47
National Safe Deposit Co. Stock (Bank Bldg.).....	2,666,900.00	Special Deposit of U. S. Govt. Securities.....	3,600,000.00
Federal Reserve Bank stock.....	750,000.00	Dividends Declared but Unpaid.....	3,767.50
Customers' liability under letters of credit.....	4,806,616.81	Reserved for Taxes.....	2,081,829.62
Customers' liability account of acceptances.....	11,343,524.44	Bills payable with Federal Reserve Bank.....	6,462,500.00
		Rediscounts with Federal Reserve Bank.....	18,352,500.00
		Cash Letters of Credit.....	521,320.39
		Liability under Letters of Credit.....	4,797,909.81
		Liability Account of Acceptances.....	11,623,669.37
		Time Deposits.....	\$6,711,764.21
		Demand Deposits.....	168,396,960.02
		Liabilities other than those above stated.....	175,108,724.23
			1,305,551.05
			\$254,020,776.47

**Cash Resources—**  
 Due from Federal Res. Bank \$17,718,447.47  
 Cash and Due from Banks 33,719,433.94 51,437,881.41  
 Other Assets 486,607.28  
 \$254,020,776.47

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# First Trust and Savings Bank

Statement of Condition at Close of Business April 28, 1921.

ASSETS		LIABILITIES	
Bonds.....	\$24,982,921.11	Capital.....	\$6,250,000.00
Loans and Discounts.....	50,206,983.34	Surplus.....	6,250,000.00
Federal Reserve Bank Stock.....	375,000.00	Undivided Profits.....	905,015.74
Customers' Liability for Acceptances.....	1,760,000.00	Reserve for Interest and Taxes.....	1,263,875.12
Demand Loans.....	\$15,122,275.28	Acceptances Executed for Customers.....	1,760,000.00
Due from Federal Res. Bank.....	4,507,714.27	Rediscounts and bills payable with Federal Reserve Bank.....	3,500,000.00
Cash and Due from Banks.....	4,407,249.72 24,037,239.27	Unearned discounts.....	451,874.66
		Time Deposits.....	\$66,944,915.90
		Demand Deposits.....	14,036,462.30
			80,981,378.20
			\$101,362,143.72

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Combined Deposits of Both Banks, \$256,090,102.43



Bank Statements

# National Bank of Commerce in New York

ESTABLISHED 1839

## STATEMENT OF CONDITION

APRIL 28, 1921

Resources		Liabilities	
Loans and Discounts.....	\$324,387,883.79	Capital Paid up.....	\$25,000,000.00
U. S. Certificates of In- debtedness .....	10,465.73	Surplus.....	25,000,000.00
Other Bonds and Securities	8,643,786.26	Undivided Profits .....	8,149,879.80
U. S. Government Securi- ties borrowed .....	11,200,000.00	Deposits .....	336,352,558.46
Stock of Federal Reserve Bank .....	1,500,000.00	U. S. Government Securi- ties Borrowed .....	11,200,000.00
Banking House.....	4,000,000.00	Bills Payable and Redis- counts with Federal Re- serve Bank .....	41,842,500.00
Cash, Exchanges, and due from Federal Reserve Bank	98,721,181.02	Reserved for Interest and Taxes Accrued .....	3,709,963.56
Due from Banks and Bankers	10,710,352.95	Unearned Discount .....	3,357,121.18
Interest Accrued.....	424,678.85	Letters of Credit and Ac- ceptances .....	32,415,138.88
Customers' Liability under Letters of Credit and Ac- ceptances .....	30,733,813.28	Other Liabilities.....	3,305,000.00
	<b>\$490,332,161.88</b>		<b>\$490,332,161.88</b>

PRESIDENT

JAMES S. ALEXANDER

VICE-PRESIDENTS

HERBERT P. HOWELL  
LOUIS A. KEIDEL  
DAVID H. G. PENNY  
JOHN E. ROVENSKY

FARIS R. RUSSELL  
STEVENSON E. WARD  
ROGER H. WILLIAMS

J. HOWARD ARDREY  
JOSEPH A. BRODERICK  
GUY EMERSON

SECOND VICE-PRESIDENTS

HARRY P. BARRAND  
LOUIS P. CHRISTENSON  
JAMES I. CLARKE

ARCHIBALD F. MAXWELL  
FRANZ MEYER

EDWARD H. RAWLS  
EVERETT E. RISLEY  
HENRY C. STEVENS

CASHIER

ROY H. PASSMORE

AUDITOR

ALBERT EMERTON

DIRECTORS

CHARLES E. DUNLAP  
HERBERT P. HOWELL

VALENTINE P. SNYDER  
HARRY B. THAYER  
JAMES TIMPSON  
THOMAS WILLIAMS

JAMES S. ALEXANDER  
WILLIAM A. DAY  
HENRY W. de FOREST  
FORREST F. DRYDEN



## CONSOLIDATED INCOME STATEMENT

of

### Freeport Texas Company and Subsidiary Companies

Three Months Ending February 28, 1921

Gross Sales.....	\$845,406.48
Cost of Goods Sold.....	449,106.00
Gross Profit on Sales.....	\$396,300.48
Shipping, Selling, Administrative and General Expenses.....	206,269.35
Net Profit on Sales.....	\$190,031.13
Other Income from Properties.....	3,330.91
Profit Before Interest Is Deducted.....	\$193,362.04
Interest Charge.....	45,010.68
	<b>\$148,351.36</b>
Earned Surplus—December 1, 1920.....	\$4,481,601.90
Income for Period.....	148,351.36
	<b>\$4,629,953.26</b>
Reserved for Depreciation.....	\$86,788.56
Reserved for Depletion.....	94,718.40
Taxes Paid.....	1,648.00
	<b>183,154.96</b>
Earned Surplus—February 28, 1921.....	<b>\$4,446,798.30</b>

## Second National Bank

OF THE CITY OF NEW YORK

Fifth Ave. and 28th St., N. Y.

Condensed Statement as of April 28, 1921

RESOURCES.	
Cash on hand, in Federal Reserve Bank and due from Banks and Bankers and United States Treasurer.....	\$5,561,916 77
Loans and Discounts.....	\$18,752,248 66
U. S. Government Securities.....	870,715 86
Bonds and Other Securities.....	1,537,166 10
	<b>21,160,130 62</b>
Banking House.....	1,121,950 99
Other Assets.....	72,243 99
	<b>\$27,916,242 37</b>
LIABILITIES.	
Capital, Surplus and Undivided Profits.....	\$5,814,399 95
Deposits.....	20,506,443 97
Reserve for Taxes.....	141,056 96
Unearned Discount.....	50,000 00
Circulation.....	623,097 50
U. S. Bond Liability.....	685,000 00
Other Liabilities.....	96,243 99
	<b>\$27,916,242 37</b>
WILLIAM A. SIMONSON, President	
EDWARD H. PEASLEE, Vice-President	
WILLIAM PABST, Vice-President	
ARTHUR L. BURNS, Vice-President	
CHARLES W. CASE, Cashier	
EDWARD H. WEBB, Assistant Cashier	
JOHN H. HOVERMAN, Asst. Cashier	
ROBERT E. SHOTWELL, Asst. Cashier	

## Financial

**THE CHEMICAL NATIONAL BANK**

OF NEW YORK

Established 1824

## CONDENSED STATEMENT OF CONDITION

At the close of business April 28, 1921

## ASSETS

Loans and Discount.....	\$115,968,946.66
U. S. Bonds and Certificates of Indebtedness.....	7,236,428.11
Other Bonds and Investments.....	2,323,178.74
Banking House.....	1,500,000.00
Customers' Liability, Letters of Credit and Acceptances.....	9,249,984.39
Cash, Exchanges, due from Banks and U. S. Treasurer.....	26,335,400.33
Interest Earned.....	230,510.01
	<hr/>
	\$162,844,448.24

## LIABILITIES

Capital Stock.....	\$4,500,000.00
Surplus.....	13,500,000.00
Undivided Profits.....	1,831,743.96
Reserved for Interest, Taxes, etc.....	1,047,144.08
	<hr/>
	20,878,888.04
Unearned Interest.....	1,057,911.76
Circulation Outstanding.....	360,816.50
Letters of Credit and Acceptances.....	9,802,442.20
Deposits, viz.:	
Individuals, Firms and Corporations.....	\$85,664,897.95
Banks, Bankers and Trust Companies.....	22,346,658.46
U. S. Government.....	1,353,200.00
	<hr/>
	109,364,756.41
Bills Payable with the Federal Reserve Bank.....	11,825,000.00
Bills Payable and Rediscounts with the Federal Reserve Bank (Secured by Government Bonds).....	8,054,633.33
Bonds Borrowed.....	1,500,000.00
	<hr/>
	\$162,844,448.24

**UNION EXCHANGE  
NATIONAL BANK OF NEW YORK**

Fifth Avenue and 21st Street

Condensed Statement April 28, 1921.

RESOURCES	
Loans and Discounts.....	\$12,896,498.14
Bonds and Investments.....	1,792,030.20
Government Bonds.....	3,638,769.37
Exchanges for Clearing House.....	530,152.03
Cash and Reserve.....	5,032,568.33
	<hr/>
	\$23,890,008.07
LIABILITIES	
Capital.....	\$1,000,000.00
Surplus and Profits.....	1,691,742.94
Circulation.....	386,097.50
Acceptances & Other Liabilities.....	134,320.77
Deposits.....	20,677,846.86
	<hr/>
	\$23,890,008.07

SYDNEY H. HERMAN  
LOUIS J. WEIL  
FRANK E. WHEELER  
ARTHUR D. WOLF  
GEORGE B. CONNLEY  
EDWARD J. DONAHUE  
WILLIAM MINTON,

President  
Vice-President  
Vice-President  
Vice-President  
Cashier  
Assistant Cashier  
Assistant Cashier

**THE COAL & IRON NATIONAL BANK**

OF THE CITY OF NEW YORK

Condensed Statement at the Close of Business April 28, 1921.

RESOURCES		LIABILITIES	
Loans and Discounts.....	\$11,940,808.31	Capital.....	\$1,500,000.00
Interest earned but not collected.....	21,413.28	Surplus.....	1,000,000.00
U. S. Liberty Bonds.....	813,193.75	Undivided Profits.....	605,426.89
U. S. Certificates of Indebtedness.....	87,500.00	Unearned Discount.....	61,722.22
U. S. Bonds acct. Circulation.....	415,000.00	Reserve (Taxes and Contingencies).....	121,206.28
Other Stocks and Bonds.....	2,327,508.05	Reserved for Interest Accrued.....	13,036.54
Due from Banks.....	1,041,129.70	Circulation.....	398,400.00
Cash and Exchanges.....	3,784,468.85	Deposits.....	14,188,205.47
Furniture and Fixtures.....	13,913.18	Postal Savings Deposits.....	247,925.00
Bank Improvements.....	64,189.12	U. S. Government Deposits.....	442,400.00
Customers Liability, Letters of Credit, Acceptances, &c.....	603,333.39	Rediscounts, Bills Payable on U. S. Liberty Bonds.....	2,048,604.40
	<hr/>	Acceptances acct. Customers.....	585,529.83
	\$21,112,457.63		<hr/>
			\$21,112,457.63

JOHN T. SPROULL, President  
DAVID TAYLOR, Vice-President  
ADDISON H. DAY, Cashier  
WALLACE A. GRAY, Asst. Cashier

ALLISON DODD, Vice-President  
WILLIAM H. JAQUITH, Asst. Cashier  
ARTHUR A. G. LUDERS, Trust Officer

Member New York Clearing House Association  
Depository of the United States, City of New York and State of New York



Bank Statements

# IRVING NATIONAL BANK

WOOLWORTH BUILDING, NEW YORK



## Statement of Condition, April 28, 1921

### RESOURCES

Cash in Vault and with Federal Reserve Bank	\$30,923,337.40
Exchanges for Clearing House and due from other Banks	49,441,307.67
Commercial Paper and Loans eligible for Rediscout with Federal Reserve Bank	90,881,712.95
<b>\$171,246,358.02</b>	
<i>Other Loans and Discounts—</i>	
Call and Demand Loans	\$11,666,965.05
Due within 30 days	15,888,859.88
Due 30 to 90 days	22,452,211.17
Due 90 to 180 days	23,940,166.68
Due after 180 days	1,270,826.85
<b>75,219,029.63</b>	
United States Obligations	4,932,934.04
Other Investments	6,745,442.18
Bank Buildings	514,567.05
Customers' Liability for Acceptances by this Bank and its Correspondents [anticipated \$3,244,396.03]	16,536,747.55
<b>TOTAL RESOURCES</b>	<b>\$275,195,078.47</b>

### LIABILITIES

Capital Stock	\$12,500,000.00
Surplus and Undivided Profits	11,089,808.95
Discount Collected but not Earned	1,304,170.42
Reserved for Taxes and Expenses	1,070,916.20
Circulating Notes	2,368,220.00
Acceptances by this Bank and by Correspondents for its Account [after deducting \$582,042.93 held by the Bank]	19,781,143.58
Deposits	227,080,819.32
<b>TOTAL LIABILITIES</b>	<b>\$275,195,078.47</b>

# THE CHATHAM & PHENIX NATIONAL BANK

OF THE CITY OF NEW YORK

MAIN OFFICE: 149 BROADWAY CORNER OF LIBERTY STREET

CONDENSED STATEMENT AS OF THE CLOSE OF BUSINESS APRIL 28, 1921.

### RESOURCES

Loans and Discounts	\$100,688,674.77
United States Bonds (market value)	7,033,000.00
Other Bonds (market value)	7,760,000.00
Federal Reserve Bank Stock	360,000.00
Other Stocks (market value)	618,891.59
Customers' Liability Account of Acceptances	947,725.77
Loans Held for Customers	6,013,000.00
Cash and Exchanges	28,908,926.20
<b>\$152,327,218.33</b>	

### LIABILITIES

Capital	\$7,000,000.00
Surplus and Undivided Profits	8,379,908.74
Unearned Discount	680,533.30
Reserve for Taxes and Interest	372,615.50
Circulation	4,358,470.00
Acceptances executed for Customers (After deducting \$247,931.82 held by bank)	1,042,590.93
Loans held for Customers	6,013,000.00
Bills payable Federal Reserve Bank	None
Rediscouts with Federal Reserve Bank	None
Deposits	124,480,099.86
<b>\$152,327,218.33</b>	

### OFFICERS.

LOUIS G. KAUFMAN, President

RICHARD H. HIGGINS, Vice-President  
 BERT L. HASKINS, Vice-Pres. & Cashier  
 C. STANLEY MITCHELL, Vice-President  
 MAX MARTEL, Vice-President  
 WALLACE T. PERKINS, Vice-President  
 WILLIAM MILNE, Vice-President  
 VINTON M. NORRIS, Vice-President  
 WILLIAM M. HAINES, Vice-President  
 HENRY L. CADMUS, Ass't Cashier  
 HARVEY H. ROBERTSON, Ass't Cashier  
 ROBERT ROY, Ass't Cashier

WILLIAM H. STRAWN, Vice-President  
 NORBORNE P. GATLING, Vice-President  
 H. A. CLINKUNBROOMER, Vice-President  
 GEORGE R. BAKER, Vice-President  
 JOHN B. FORSYTH, Vice-President  
 JOSEPH BROWN, Vice-President  
 WALTER B. BOICE, Vice-President  
 ARTHUR T. STRONG, Vice-President  
 HENRY C. HOOLEY, Ass't Cashier  
 WELLING SEELY, Ass't Cashier  
 WILLIAM S. WALLACE, Ass't Cashier

GEORGE M. HARD, Chairman  
 HENRY E. AHERN, Trust Officer

### DIRECTORS.

SAMUEL S. CHILDS  
 JOHN M. COWARD  
 HARDEN L. CRAWFORD  
 PIERRE S. DU PONT  
 ELLIS P. EARLE  
 NORBORNE P. GATLING  
 JOHN M. HANSEN  
 GEORGE M. HARD  
 BERT L. HASKINS

FRANK J. HEANEY  
 RICHARD H. HIGGINS  
 H. STUART HOTCHKISS  
 LOUIS G. KAUFMAN  
 THOMAS L. LEEMING  
 WALDO H. MARSHALL  
 WILLIAM MILNE  
 A. MILTON NAPIER  
 JOHN J. RASKOB

JOHN RINGLING  
 OSCAR SCHERER  
 EDWARD SHEARSON  
 WILLIAM H. STRAWN  
 J. FREDERICK TALCOTT  
 S. B. THORNE  
 FRED'K D. UNDERWOOD  
 HICKS A. WEATHERBEE  
 SAMUEL WEIL

## REPORT OF THE CONDITION OF THE HANOVER NATIONAL BANK

OF THE CITY OF NEW YORK

at New York, in the State of New York, at the close of business April 28th, 1921:

### RESOURCES.

Loans and discounts	\$91,399,193.89
U. S. bonds to secure circulation	100,000.00
U. S. bonds to secure U. S. deposits	5,500,000.00
U. S. bonds and certificates of indebtedness owned and unpledged	674,900.00
U. S. bonds deposited with Supt. of Banks, N. Y. State, in trust	400,000.00
Bonds, securities, etc.	7,050,886.56
Banking house	4,600,000.00
Due from banks and bankers	2,668,063.64
Checks and other cash items	248,429.94
Exchanges for Clearing House	21,356,936.24
Specie: Gold	80,387.00
Other cash in vault	871,792.63
Due from Federal Reserve Bank	18,660,999.99
Redemption fund and due from U. S. Treasurer	54,000.00
Customers' liability (acceptances executed by other banks under letters of credit)	131,429.31
Interest accrued	131,565.73
<b>\$153,928,584.93</b>	

### LIABILITIES.

Capital stock paid in	\$3,000,000.00
Surplus fund	14,000,000.00
Undivided profits	\$6,951,209.88
Discount received but not earned	533,706.08
Reserved for interest accrued	7,484,915.96
Reserved for taxes	10,400.27
National bank notes outstanding	494,464.83
Due to banks and bankers	100,000.00
Individual deposits subject to check	\$64,200,846.44
Dividends unpaid	48,389,799.77
Demand certificates of deposit	1,756.00
Certified checks	3,394.67
Cashier's checks outstanding	10,195,801.10
U. S. deposits	2,551,086.98
U. S. deposits	3,110,500.00
Letters of credit and travelers' checks	128,453,184.96
Letters of credit (acceptances executed by other banks thereunder)	254,189.60
	131,429.31
<b>\$153,928,584.93</b>	

State of New York, County of New York, ss.:

I, WM. E. CABLE, JR., Cashier of The Hanover National Bank of the City of New York, do solemnly swear that the above statement is true, to the best of my knowledge and belief.

WM. E. CABLE, JR., Cashier.  
 Subscribed and sworn to before me this 2d day of May, 1921.

W. I. THOMAS, Notary Public, New York County.

Correst—Attest:

E. HAYWARD FERRY,  
 ELIJAH P. SMITH,  
 EDWIN G. MERRILL, } Directors.

Bank Statements



**CAPITAL,  
SURPLUS  
and  
UNDIVIDED  
PROFITS**  
\$105,915,420.54

Head Office  
55 Wall Street  
New York

**THE NATIONAL CITY BANK  
OF NEW YORK  
AND BRANCHES**

Condensed Statement of Condition as of April 28, 1921

ASSETS	
CASH on Hand, in Federal Reserve Bank, due from Banks, Bankers and U. S. Treasurer	\$170,777,668.43
Acceptances of Other Banks	5,790,681.43
	<b>\$176,568,349.86</b>
Loans and Discounts	579,412,558.37
United States Bonds, Other Bonds and Securities	35,802,144.25
Stock in Federal Reserve Bank	2,550,000.00
	<b>617,764,702.62</b>
Banking House	5,000,000.00
Customers' Liability Account of Acceptances	66,889,062.04
Other Assets	5,756,865.86
<b>TOTAL</b>	<b>\$871,978,980.38</b>

LIABILITIES	
Capital, Surplus and Undivided Profits	\$105,915,420.54
Deposits	562,995,050.37
Due to Branches	4,565,510.66
Reserves (for Taxes, Interest Accrued, et cetera)	6,259,637.33
Unearned Discount	2,861,420.54
Circulation	1,312,567.50
Due to Federal Reserve Bank	70,590,150.86
Other Bank Acceptances and Foreign Bills sold with our Endorsement	41,494,753.10
Acceptances, Cash Letters of Credit and Travelers' Checks	71,882,005.73
Bonds Borrowed	2,228,000.00
Other Liabilities	1,874,463.75
<b>TOTAL</b>	<b>\$871,978,980.38</b>



**ATLANTIC  
National Bank**  
257 Broadway - Opposite City Hall

Statement of Condition, April 28, 1921

RESOURCES	LIABILITIES
Cash, Exchanges and Due from Federal Reserve Bank	Capital Stock
\$3,770,801.95	\$1,000,000.00
Due from Banks and Bankers	Surplus and Undivided Profits
174,269.38	1,130,941.12
U. S. Bonds and Certificates of Indebtedness	Discount Collected but Not Earned
1,610,487.70	89,560.96
Loans and Discounts	Reserved for Taxes
14,112,617.51	29,758.00
Other Bonds, Securities, etc.	Circulation
1,723,985.45	226,300.00
Interest Earned but not Collected	U. S. Bonds Borrowed
42,105.59	672,000.00
Customers' Liability under Letters of Credit and Acceptances	Acceptances Executed for Customers
488,257.26	536,914.56
	Due Federal Reserve Bank, secured by U. S. Government Bonds
	1,727,388.33
	Deposits
	16,509,661.87
<b>\$21,922,524.84</b>	<b>\$21,922,524.84</b>

Commercial and Travelers' Credits issued but not drawn against . . . \$923,159.65

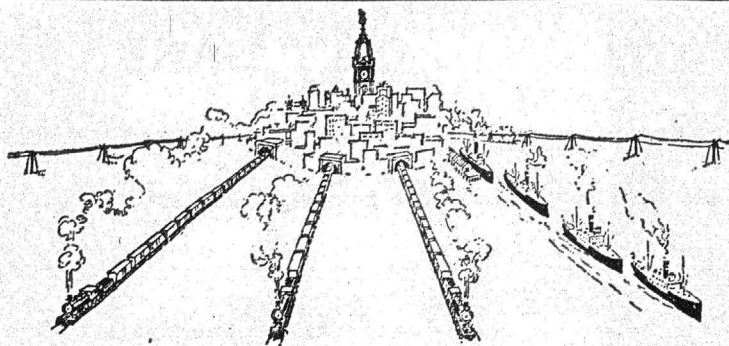
Phineas C. Lounsbury, Chairman  
Herman D. Kountze, President

Edward K. Cherrill, Vice-President  
Kimball C. Atwood, Vice-President  
Frank E. Andrus, Cashier  
John H. Brennen, Asst. Cashier  
John H. Trowbridge, Asst. Cashier

Gilbert H. Johnson, Vice-President  
Charles F. Junod, Vice-President  
John P. Laird, Asst. Cashier  
Hugh M. Garretson, Asst. Cashier  
George M. Broemler, Mgr. Foreign Dept.



Financial



# REDUCING THE TIME ELEMENT OF COST

Time wasted is often more costly than distance traveled in reckoning the expense of converting collection items into Reserve cash. Drafts and transit items when collected through ordinary banking channels consume time in three ways:

1. In railway mail trains
2. In Post Offices awaiting bank opening hours
3. In Transit Departments awaiting bank closing hours.

Our continuously operating 24-hour Transit Department eliminates all of the second and most of the third item of delay.

All items handled at par for correspondents. No charge for telegraphic transfers.

## THE PHILADELPHIA NATIONAL BANK

PHILADELPHIA, PA.

### PARTICIPATION OF COPPER SHARES IN GENERAL MARKET MOVEMENTS

Special Letter Sent Upon Request

Members of the New York, Boston and Chicago Stock Exchanges

### HORNBLOWER & WEEKS

BOSTON  
PORTLAND  
PROVIDENCE

Established 1888  
42 BROADWAY, NEW YORK

NEW YORK  
CHICAGO  
DETROIT

### Bank Statements

#### REPORT OF THE CONDITION OF THE The First National Bank of the City of New York

At the close of business April 28, 1921.

RESOURCES.	
Discounts and time loans	\$69,448,114.61
Customers' liability account acceptances	2,393,548.51
Overdrafts	8,144.26
U. S. bonds to secure circulation	7,569,000.00
All other U. S. securities	81,230,505.19
Other bonds, stocks, securities, etc.	65,329,351.58
Banking house	1,750,000.00
Specie, &c.	\$12,295.74
Legal tenders & bk. notes	1,276,784.00
Due from Treas. of U. S.	14,003.25
Exchanges	14,160,089.31
Due from banks	2,229,134.80
Demand loans	57,138,681.02
Due from Fed. Res. Bank	19,296,471.21
	<b>94,127,459.43</b>
	<b>\$321,856,123.58</b>
LIABILITIES.	
Capital	\$10,000,000.00
Surplus	25,000,000.00
Profits	10,434,074.41
Circulation	7,127,497.50
Deposits, banks	\$47,145,655.74
" individuals	146,381,860.93
" U. S.	8,848,900.00
	<b>202,376,416.67</b>
Bills payable	64,000,000.00
Bonds borrowed	220,000.00
Reserved for taxes	304,586.49
Acceptances	2,393,548.51
	<b>\$321,856,123.58</b>

I, SAMUEL A. WELLDON, Cashier of the above-named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.

S. A. WELLDON, Cashier  
Subscribed and sworn to before me, May 6, 1921.  
J. J. GARRISON,  
Notary Public, Kings County No-136  
N. Y. County Reg. No. 2353.

Correct—attest:  
GEO. F. BAKER,  
WILLIAM H. MOORE } Directors.  
CHARLES D. NORTON }

### ESTABLISHED 1881 GARFIELD NATIONAL BANK

FIFTH AVE. AND 23RD ST.  
NEW YORK CITY

April 28, 1921

Capital	\$1,000,000.00
Surplus & Profits	1,585,559.14
Deposits	17,888,940.76
Total Resources	21,114,071.53

OFFICERS	
RUEL W. POOR	President
HORACE F. POOR	Vice-President
ARTHUR W. SNOW	2d Vice-President & Cashier
GEORGE G. MILNE, JR.	3d Vice-President
RALPH T. THORN	Asst. Cashier
WILBUR C. HUSK	Asst. Cashier
GEORGE W. MacDONALD	Asst. Cashier
DIRECTORS	
Ruel W. Poor	William N. McIlvray
President	Chairman of the Board
William H. Gelshenen	Barrett Co.
H. J. Baker & Bro.	Joseph H. Emery
Thomas D. Adams	Pres. Emery-Beers Co., Inc.
Attorney	Horace F. Poor
Robert J. Horner	Vice-President
Retired	Charles S. Willis
Albrecht Pagenstecher, Jr.	Pres. Charles T. Willis, Inc.
Pres. Mtrs. Paper Co.	Charles H. McDowell
Esmond P. O'Brien	Pres. Armour Fertilizer Wks
Vice-Pres. U. S. Hoffman	Arthur W. Snow
Co., Inc.	Vice-Pres. & Cashier

### Meetings

#### The Electric Light and Power Co. of Abington and Rockland

Stone & Webster, Inc., reports that, on account of a Special Meeting of the Stockholders of the Electric Light and Power Company of Abington and Rockland, to be held on May 12, 1921, the stock transfer books will be closed from May 4, 1921, to May 12, 1921, both inclusive.

Stone & Webster, Inc., General Managers

#### ALLIED CHEMICAL & DYE CORPORATION

61 Broadway, New York  
NOTICE OF ANNUAL MEETING.

To the Stockholders:  
Pursuant to call by the Directors, the postponed Annual Meeting of the Stockholders of Allied Chemical & Dye Corporation will be held at the principal office of the Corporation, No. 61 Broadway, Manhattan Borough, New York City, at 1 P. M., on Monday, May 23rd, 1921, for the purpose of electing twelve directors for the ensuing year and for the transaction of such other business as may properly come before the meeting. The stock and transfer books will be closed from the close of business on May 18th, 1921, to the opening of business on May 24th, 1921. Dated, May 7th, 1921.  
By order of the Board of Directors,  
CLINTON S. LUTKINS, Secretary-Treasurer.



## Financial

## Congress and its Committees

Individuals, business and banking institutions often need to know the appropriate committee of the Senate or the House of Representatives which they should address.

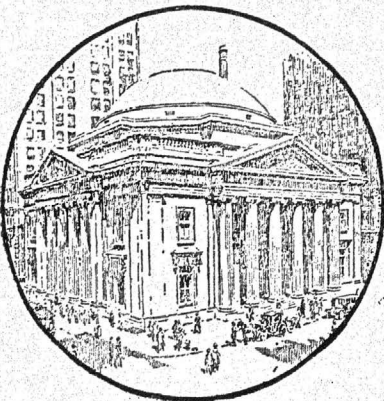
The names of members of the Sixty-Seventh Congress have been compiled in booklet form for free distribution by this Bank. We have included the high officials of the Executive branch of the Government.

### AMERICAN EXCHANGE NATIONAL BANK

Organized in 1838 and Nationalized in 1865

128 Broadway New York

*Our Monthly Letter will be sent free to those desiring a brief review of world economic developments.*



Chartered 1836

**T**HE GIRARD Trust Company offers to banks, bankers and individuals the services of its Real Estate Department for the care and examination of properties in Philadelphia and vicinity.

This Department combines every advantage of a real estate agency with the added security of a trust company.

## GIRARD TRUST COMPANY

Broad & Chestnut Sts., Philadelphia



## Financial

## ANNOUNCEMENT

On May Second

**MR. E. A. NEAGLE**

Formerly with W. R. GRACE & CO.

will be associated with us

He will conduct a department to deal and execute orders in

### FOREIGN EXCHANGE

*We solicit your patronage*

# DUNHAM & CO

Investment Securities

43 Exchange Place

New York

Telephone 8300-16 Hanover

From and after this date the firm of

**Colgate, Parker & Co.**

will be continued under the name of

**Parker & Company**

by the present general partners with the exception of Mr. Craig Colgate and Mr. Prescott Erskine Wood who have this day withdrawn.

Mr. Sidney W. Fish becomes a special partner. Mr. Louis du Pont Irving, special partner, withdraws.

**Parker & Company**

Henry S. Parker  
Frank Hamilton Davis  
Darragh A. Park  
Sidney W. Fish, special

May 1, 1921

## Illinois

### Bankers, Brokers and Security Dealers

can locate the houses that will buy or sell many bonds and unlisted and inactive stocks by referring to the Trading Department (Pages XII, XIII, XIV, XV, XVI and XVII) of the Financial Chronicle.

In the advertisements on these pages, dealers and brokers list the bonds and stocks they wish to buy or sell and indicate the class of securities they specialize in. From time to time virtually every security having any degree of salability in the United States is bought or sold through this department, the advertisers in which are prepared to furnish quotations on thousands of securities.

**Always refer to the Financial Chronicle Trading Department when you wish to buy or sell bonds or unlisted or inactive stocks.**



## Financial

Announcement

# UNION NATIONAL CORPORATION

THOMAS FAIRSERVIS, *President*

New Munson Building  
Sixty seven Wall Street, New York  
Telephone Hanover 5868

A comprehensive service to individuals and institutions throughout the United States in the purchase and sale of

## MUNICIPAL BONDS and Other Securities

May first, Nineteen Hundred twenty-one

To Holders of

## Brinson Railway Company

First Mortgage Twenty-five Year Five Per Cent Gold Bonds:

In view of the appointment of receivers for the Savannah & Atlanta Railway (successors to the Brinson Railway Company) and the default in the payment of the May 1, 1921, installment of interest on the above bonds, it is important to the holders of the bonds that concerted action be taken to protect their property and interests. For that purpose the undersigned, at the request of the holders of a large amount of the bonds, have consented to act as a Bondholders' Protective Committee.

All Bondholders are requested to deposit their Bonds, in negotiable form, with May 1, 1921, coupons attached, with the **Mercantile Trust Company of New York, as Depositary**, at its office, No. 115 Broadway, in the City of New York. The Depositary will issue certificates of deposit therefor under an agreement of deposit now in course of preparation, the original of which will be lodged with it. Copies of this Agreement, under which the Committee will act, may be obtained from the Depositary.

Dated New York, May 3rd, 1921.

**ROBERT H. BRADLEY**, Chairman,  
Associate Manager Bond Department,  
The Prudential Insurance Company, Newark, N. J.

**HERBERT S. WELSH**,  
Of the firm of Welsh Brothers, Philadelphia, Pa.

**CLAUDE A. SIMPLER**,  
Trust Officer, Land Title & Trust Company,  
Philadelphia, Pa.

**J. C. TRAPHAGEN**,  
Treasurer Mercantile Trust Co. of New York.  
**Committee.**

**McADOO, COTTON & FRANKLIN**, Counsel.

**J. C. TRAPHAGEN**, Secretary,  
115 Broadway, New York City.

## Dividends

### The Connecticut Power Company State of Connecticut

Preferred Dividend No. 33.

A quarterly dividend of \$1.50 per share has been declared on the preferred capital stock of The Connecticut Power Company, payable June 1, 1921, to Stockholders of record at the close of business May 20, 1921.

Edward K. Root, Treasurer

### Baton Rouge Electric Co.

Preferred Dividend No. 20.

A \$3.00 semi-annual dividend is payable June 1 to stockholders of record May 14, 1921.

Stone & Webster, Inc., General Manager

### Baton Rouge Electric Co.

Common Dividend No. 12.

A \$4.00 semi-annual dividend is payable June 1 to Stockholders of record May 14, 1921.

Stone & Webster, Inc., General Manager

**TOBACCO PRODUCTS CORPORATION.**  
Series "E" Dividend Certificates issued by Tobacco Products Corporation on May 15, 1919, will become due and payable on May 15, 1921, with the last installment of interest thereon. Upon presentation and surrender of such Dividend Certificates to the Guaranty Trust Company of New York, 140 Broadway, New York City, on or after May 16, 1921, the principal sums due thereunder and interest due thereon to May 15, 1921, will be paid.  
WILLIAM A. FERGUSON, Secretary.

### MANATI SUGAR COMPANY.

112 Wall Street, New York, May 6, 1921.  
The Board of Directors of the MANATI SUGAR COMPANY have declared the regular quarterly dividend of 2½% upon the common stock of the Company, payable June 1, 1921, to holders of common stock of record upon the books of the Company at the close of business May 17, 1921.

MANUEL E. RIONDA, Treasurer.

### LEE RUBBER & TIRE CORPORATION.

New York, May 5, 1921.  
The Directors of the Lee Rubber & Tire Corporation have this day declared a quarterly dividend of fifty cents (50c.) a share on the capital stock of this company, payable June 1, 1921, to stockholders of record at the close of business May 10, 1921.

HENRY HOPKINS, JR., Secretary.

### MARTIN-PARRY CORPORATION.

New York, May 5, 1921.  
The Board of Directors of the Martin-Parry Corporation has this day declared a quarterly dividend of fifty cents (50c.) a share on the Capital Stock of the corporation, payable June 1, 1921, to stockholders of record at the close of business May 16, 1921. The transfer books will not be closed.

F. M. SMALL, President.

### INTERNATIONAL HARVESTER COMPANY.

Quarterly Dividend No. 11, of \$1.75 per share, upon the 602,239 shares of Preferred Stock, payable June 1, 1921, has been declared to stockholders of record at the close of business May 10, 1921.

G. A. RANNEY, Secretary.

### STOCK DIVIDEND.

Detroit United Railway Directors to-day declared dividend of two and one-half per cent, payable in stock of the company June 1st, 1921, to stockholders of record May 16th, 1921, at 3 p. m.

A. E. PETERS, Secretary.

Detroit, Mich., April 28, 1921.

Advance Rumely 6s  
Providence Securities 4s  
Sierra & San Fr. Pr. 5s & 6s  
So. Calif. Edison 6s, 1944

## HUGHES & DIER

Stocks—Bonds—Grain

Members: Philadelphia Stock Exchange  
Pittsburgh Stock Exchange  
Chicago Board of Trade  
New York Produce Exchange

42 New Street, New York

Telephone Broad 5140

## Dividends

## THE CRIPPLE CREEK CENTRAL RAILWAY CO.

**CAPITAL ASSETS DISTRIBUTION NO. 9.**  
By order of the Board of Directors a distribution of one per cent on the preferred capital stock of this Company has been ordered to be paid out of funds heretofore realized from the sale of capital assets, payable to all stockholders of record as of May 14th, 1921. Checks will be mailed June 1st, 1921. Stock books do not close.  
Dated Colorado Springs, Colo., April 30, 1921.  
E. S. HARTWELL, Secretary.

## CANADIAN PACIFIC RAILWAY COMPANY. DIVIDEND 100.

At a meeting of the Directors held to-day the usual quarterly dividend of two and one-half per cent on the Common Stock for the quarter ended 31st March last, being at the rate of seven per cent per annum from revenue, and three per cent per annum from special income account, was declared payable 30th June next to shareholders of record at 3 P. M. on 1st June next.

ERNEST ALEXANDER, Secretary.  
Montreal, May 4, 1921.

## OTIS ELEVATOR COMPANY.

26th St. & 11th Ave., N. Y. City, May 4, 1921.  
At a special meeting of the Board of Directors of Otis Elevator Company, held May 4, 1921, on notice dated April 27, 1921, there was declared a stock dividend of one-half share of common stock per share of common stock outstanding, payable July 1, 1921, to holders of common stock of record at the close of business on June 15, 1921, provided that if, prior to June 15, 1921, any objection is made to the payment of said dividend, in any proceedings at law or in equity, said dividend shall not be paid until 60 days after final adjudication in such proceedings permitting such payment, and shall then be made only to the holders of the outstanding common stock of record at the close of business on the 45th day after such adjudication.  
R. H. PEPPER, Treasurer.

## THE WEST INDIA SUGAR FINANCE CORPORATION.

At a regular meeting of the Board of Directors of the West India Sugar Finance Corporation, held this date, a dividend of 2% on the outstanding Preferred Capital Stock of the Company was declared payable June 1st, 1921, to stockholders of record at the close of business May 16, 1921. Checks will be mailed; books will not be closed.

ARTHUR KIRSTEIN, Jr.,  
April 28, 1921. Assistant Treasurer.

## THE WEST INDIA SUGAR FINANCE CORPORATION.

At a regular meeting of the Board of Directors of the West India Sugar Finance Corporation, held this date, a dividend of 1 3/4% on the outstanding Common Capital Stock of the Company was declared payable June 1st, 1921, to stockholders of record at the close of business May 16, 1921. Checks will be mailed; books will not be closed.

ARTHUR KIRSTEIN, JR.,  
April 28, 1921. Assistant Treasurer.

## CONSOLIDATED CIGAR CORPORATION.

May 4th, 1921.  
At a meeting of the Board of Directors held on the 4th day of May, 1921, a quarterly dividend of \$1.75 per share on the preferred stock of the Company was declared for the three months ending May 31st, 1921, payable June 1st, 1921, to stockholders of record at the close of business on May 16th, 1921.

LOUIS CAHN, Secretary-Treasurer.

NILES-BEMENT-POND COMPANY  
111 Broadway, New York  
PREFERRED DIVIDEND NO. 87

New York, May 4th, 1921.  
The Board of Directors of NILES-BEMENT-POND COMPANY has this day declared the regular quarterly dividend of ONE AND ONE-HALF PER CENT upon the PREFERRED STOCK of the Company, payable May 20th, 1921, to stockholders of record at 3 P. M. May 4th, 1921.

The Transfer Books will not be closed.  
JOHN B. CORNELL, Treasurer.

NILES-BEMENT-POND COMPANY  
111 Broadway, New York  
COMMON DIVIDEND NO. 76

New York, May 4th, 1921.  
The Board of Directors of NILES-BEMENT-POND COMPANY has this day declared a dividend of ONE PER CENT upon the COMMON STOCK of the Company, payable June 20th, 1921, to stockholders of record at 3 P. M., June 1st, 1921.

The Transfer Books will not be closed.  
JOHN B. CORNELL, Treasurer.

BROOKLYN EDISON COMPANY, INC.,  
Brooklyn, N. Y.

**85TH CONSECUTIVE DIVIDEND**  
The Board of Directors at a meeting held April 18th, 1921, declared a regular quarterly dividend of \$2.00 per share on the capital stock of the Company outstanding, payable on June 1, 1921, to stockholders of record at 3 P. M. on May 20, 1921.

Checks for the above dividend will be mailed.  
E. A. BAILY, Treasurer.

ELECTRIC INVESTMENT CORPORATION  
PREFERRED STOCK DIVIDEND

May 3rd, 1921.  
The Board of Directors has to-day declared a dividend of one and three-quarters per cent (1 3/4%) on the Preferred Stock of Electric Investment Corporation, payable May 21st, 1921, to preferred stockholders of record at the close of business on May 11th, 1921.

L. E. KILMARX, Treasurer.

SOUTHERN CALIFORNIA EDISON CO.  
Edison Building, Los Angeles, California

The regular quarterly dividend of \$2.00 per share on the outstanding Common Capital Stock (being Common Stock Dividend No. 45) will be paid on May 15th, 1921, to stockholders of record at the close of business on April 30th, 1921.

W. L. PERCEY, Treasurer.

## Financial

Announcing  
Our Removal

IN order to provide more complete facilities for financial transactions between India, China and the United States and other countries reached by us or our affiliated institutions, we have moved to new quarters at

44 Beaver Street

Chartered Bank of India  
Australia and China

New York Agency, 44 Beaver Street

William Baxter, Agent

Head Office  
London

Capital and Reserve  
Over \$30,000,000

The Red Man's  
Prophecy

Where Indian trails traced the converging lines of early-day communication, at "Man-a-waukee" and "Mahn-a-waukee Seepe", there are today bands of steel. And waterways that once bore the bateaux of "couriers du bois" are now dotted with low-floating steel freighters.

The passing decades have strengthened the bond between the Middle West and Milwaukee where nearly seventy years of service gives meaning to "First Wisconsin".

FIRST WISCONSIN  
NATIONAL BANK  
Milwaukee

Milwaukee Incorporated in 1846





Downtown Office  
16 Wall Street

Fifth Avenue Office  
at 42nd Street

Fifty Seventh Street Office  
at Madison Avenue

Paris Office: 16 Place Vendome

Commercial Banking  
Checking Accounts

Trust Service  
Safe Deposit Vaults

# BANKERS TRUST COMPANY

Government, Municipal, Railroad  
Public Utility Industrial  
INVESTMENT BONDS

**A. B. Leach & Co., Inc.**

*Investment Securities*

62 Cedar St., New York 105 So. La Salle St., Chicago

Philadelphia Boston Cleveland Detroit Minneapolis  
Scranton Hartford Pittsburgh St. Louis Milwaukee

**Sugar Engineering Corp.**  
WOOLWORTH BLDG., NEW YORK.

INVESTIGATIONS  
APPRAISALS  
REPORTS  
DESIGN

## Financial

# \$10,000,000

## Libby, McNeill & Libby

### First (Closed) Mortgage 7% Ten Year Gold Bonds

Dated May 1, 1921

Due May 1, 1931

Interest payable semi-annually May 1 and November 1 in Chicago at Harris Trust & Savings Bank, and New York at Harris, Forbes & Co. or Central Union Trust Company of New York. Bonds redeemable at the option of the Company at 105 and interest on sixty days' notice to and including May 1, 1926 and thereafter at 105 and interest less 1% for each full year or part thereof from May 1, 1926. Denominations \$1,000, \$500 and \$100. Registerable as to principal only. Harris Trust & Savings Bank, Trustee. Albert W. Harris, Co-Trustee.

The Company agrees to pay interest without deduction for any Normal Federal Income Tax to an amount not exceeding 2% which it may lawfully pay at the source. The Pennsylvania Four-Mill Tax will, on application, be refunded to holders who are residents of Pennsylvania

Sinking fund of at least \$500,000 each year for the years 1924 to 1930 will be applied to the purchase of Bonds at or below the prevailing redemption price, or, if not so obtainable, to the call of Bonds by lot at the redemption price, thus retiring about 35% of the issue before maturity.

The following is summarized in a letter from Mr. W. F. Burrows, President of the Company:

**Business**—The business of Libby, McNeill & Libby was founded in 1868. The company is the largest producer and distributor of canned food products in the world. Its products are widely diversified, constitute a necessity of every day life, and are internationally known and sold in practically all parts of the world.

The directors of Libby, McNeill & Libby are Louis F. Swift, President of Swift & Company; Edward F. Swift, Vice-President of Swift & Company; Charles H. Swift, Vice-President of Swift & Company; L. A. Carton, Treasurer of Swift & Company; G. F. Swift, Jr., Vice-President of Swift & Company; Harold H. Swift, Vice-President of Swift & Company; W. F. Burrows, President Libby, McNeill & Libby; E. G. McDougall, Vice-President Libby, McNeill & Libby, and Henry Veeder, General Counsel.

**Security**—These bonds will be, in the opinion of counsel, the direct obligations of the company, secured by a first mortgage lien on all of the principal real estate and plants of the company, subject only, as to two tracts of land in California, to the lien of two purchase money mortgages totaling \$585,000. The company's real estate, plants and equipment are carried in the balance sheet, on the basis of an appraisal as of 1914 plus subsequent cash expenditures, at \$24,654,570.02, against which a depreciation reserve of \$5,089,043.88 has been set up.

After giving effect to this financing, the balance sheet of the company will show total tangible assets of more than \$75,000,000 and net current assets of more than \$18,000,000.

**Earnings**—The net profits before interest and Federal taxes for the seven years—May, 1914, to May, 1920—averaged \$4,674,398.49, and for the ten months ending March 5, 1921, amounted to \$2,921,032.72.

The annual interest charge on the First Mortgage Bonds is \$700,000. In spite of the general business readjustments in this country, the net profits after payment of interest, Federal Taxes and all charges for the ten months period ended March 5, 1921, amounted to \$506,006. The company's financial policy is conservative and dividends will be paid only from net earnings from operation subsequent to March 5, 1921. The capital stock of the company was increased in the year 1920 from \$12,800,000 to \$27,000,000.

**Mortgage Provisions**—The mortgage will provide that net current assets shall be maintained at an amount equal to at least 150% of the First Mortgage Bonds outstanding. The mortgage will also provide that no dividends shall be declared or paid out of net earnings of any period if such dividends would reduce current assets below 150% of current liabilities.

*We offer the above bonds for delivery when, as and if issued and received by us, subject to the approval of legal proceedings by counsel.*

**Price 95 $\frac{3}{4}$  and Interest. Yielding over 7.60%**

**Dillon, Read & Co.**  
**Illinois Trust & Savings Bank**

**Harris, Forbes & Co.**  
**Continental & Commercial Trust and Savings Bank**

The information contained in this advertisement has been obtained from sources which we consider reliable. While not guaranteed, it is accepted by us as accurate.

Orders have been received in excess of the amount of bonds available.  
 This advertisement appears as a matter of record.



## Financial

# \$5,000,000

## The Philadelphia Electric Company

### 8% Cumulative Preferred Stock

Par Value \$25 Per Share

Authorized \$15,000,000

Outstanding, including present issue, \$11,000,000

Dividends payable quarterly on the fifteenth days of March, June, September and December. Preferred as to dividends and assets. Holders of Preferred Stock have the same voting rights as holders of the Common Stock.

Convertible into Common Stock par for par at the option of the holder, on any dividend date on thirty days' notice. Redeemable as a whole on any dividend date upon 60 days' notice at \$28 per share and accumulated dividends, but subject, nevertheless, to the privilege of conversion by the holder into Common Stock upon thirty days' notice.

The Preferred Stock is not subject to the Pennsylvania State Tax of four mills, and the dividends are exempt from the present normal Federal Income Tax.

The Land Title and Trust Company, Philadelphia, Transfer Agent  
Continental-Equitable Title and Trust Company, Philadelphia, Registrar

Application will be made to list this Preferred Stock on the Philadelphia Stock Exchange.

For further information regarding the Preferred Stock, reference is made to a letter of Mr. Jos. B. McCall, President of the Company, who summarizes as follows:

**BUSINESS:** The Philadelphia Electric Company, operating under a franchise which in the opinion of counsel is unlimited in time, does the entire central station electric light and power business in Philadelphia, the third largest city in the United States. Through its principal subsidiary, the Delaware County Electric Company, it does the entire commercial electric light and power business in the important manufacturing and shipbuilding district southwest of Philadelphia along the Delaware River, including the City of Chester. The territory served embraces a total population of over 2,000,000 according to the 1920 U. S. Census.

**PROPERTY:** The properties of The Philadelphia Electric Company and its subsidiaries form a single inter-connected system including power plants with an aggregate rated capacity of 320,982 kilowatts, of which 276,000 kilowatts are installed in three of the largest and most modern generating stations in the country.

**EQUITY:** The Preferred Stock is followed by \$30,000,000 of Common Stock having a market value based on quotations of April 28, 1921, of \$25,650,000. Dividends have been paid without interruption during the past eighteen years on the Company's Common Stock from time to time outstanding, the dividend rate for the past eight years having been 7% per annum.

**EARNINGS:** The following is a statement of the earnings and expenses of The Philadelphia Electric Company's System for the calendar year 1920 as compared with 1919:

	1919.	1920.
Gross Earnings.....	\$16,279,239	\$20,043,336
Operating Expenses, Taxes and Reserve for Renewals and Replacements.....	11,035,175	14,668,139
Net Earnings.....	\$5,244,064	\$5,375,197
Interest on Funded and Unfunded Debt, Amortization of Debt Discount and Expense, Chargeable to Income..	2,605,026	*2,360,723
Balance applicable to Dividends.....	\$2,639,038	\$3,014,474
Dividends on 8% Preferred Stock, including the present issue of \$5,000,000 par value, had it been outstanding.....		880,000
		\$2,134,474

\*Not including \$114,215, interest paid on bank loans which this financing would have obviated.

Preferred Dividend Earned over  $3\frac{1}{4}$  Times.

The above earnings reflect only partial benefit from the operation of the new Beach and Palmer Streets Generating Station.

The legality of this issue has been approved by our counsel, Messrs. Morgan, Lewis and Bockius.

A substantial portion of this issue having been subscribed by stockholders, we offer the unsold balance, subject to prior sale and change in price.

Price, Par \$25 and Accrued Dividend.

**DREXEL & CO.**  
**BROWN BROTHERS & CO. THE NATIONAL CITY COMPANY**

May, 1921.

The above information and statistics have been obtained from sources we deem reliable and are accepted by us as accurate.

As all the above stock has been sold, this advertisement appears only as a matter of record.

## Financial

NEW ISSUE

\$6,500,000

**THE CONNECTICUT LIGHT AND POWER COMPANY****First and Refunding Mortgage 7% Sinking Fund Gold Bonds, Series A**

Dated May 1, 1921

Due May 1, 1951

Interest payable May 1 and November 1 in New York, Boston and Chicago. Coupon bonds \$1,000 and \$500, registerable as to principal only, and fully registered bonds \$1,000 and multiples; interchangeable. Callable for Sinking Fund on any interest payment date prior to and including November 1, 1931, at 110, thereafter decreasing  $\frac{1}{2}\%$  annually to 100 $\frac{1}{2}$  on November 1, 1950.

**Not callable except for Sinking Fund**

The Company agrees to pay interest without deduction for any normal Federal Income Tax which it may lawfully pay to an amount not exceeding 2%. The Pennsylvania 4-mill tax will be refunded to holders who are resident in Pennsylvania who shall within three months after payment make application for such refund. Exempt from Connecticut State Tax if held by residents of Connecticut.

**Capitalization**

(Outstanding upon completion of present financing)

<b>Funded Debt:</b>	First and Refunding Mtge. 7% Bonds, Series A (this issue)	\$6,500,000	
	New Milford Power Co. (divisional) First Mtge. 5% Bonds	1,000,000	\$7,500,000
<b>Capital Stock:</b>	Preferred 8% Cumulative	\$2,990,000	
	Common	8,486,000	\$11,476,000

From a letter of Mr. Irvin W. Day, Vice-President of the Company, we summarize as follows:

**BUSINESS:** The Company supplies electric light and power to a population of about 300,000 in an important industrial section of Connecticut, including the cities of Waterbury and New Britain and the Naugatuck Valley district. The properties operated include electric generating plants with a present installed capacity of 68,000 horse power, of which 34,600 horse power is hydro-electric (two plants); about 120 miles of high tension transmission lines; and distributing systems in about 20 cities and towns.

**SECURITY:** These bonds will be secured, in the opinion of counsel, by a first mortgage on the main hydro-electric plant, on the Housatonic River, having a present installed generating capacity of 25,000 horse power, 61 miles of important transmission lines, and valuable undeveloped water powers; and by a second mortgage, subject to the \$1,000,000 divisional bonds, on the Company's second hydro-electric plant (9,600 horse power) and 25 miles of transmission lines. They will also be a first lien on a 999-year lease of the electric distributing systems in Waterbury, New Britain and a number of other towns, including a steam electric plant of about 33,000 horse power capacity.

The Company's property investment is appraised at \$15,248,000, or more than twice its \$7,500,000 funded debt. This appraisal does not include net current assets of \$1,424,000 nor any valuation of the Company's undeveloped water powers. The owned property alone is valued at more than \$10,400,000, of which nearly \$8,000,000 represents the property on which these \$6,500,000 Bonds are a first mortgage.

**EARNINGS** for the year ended March 31, 1921, being the first full year's period after the completion of the main hydro-electric plant:

Gross Earnings	\$4,005,305
Net Income Applicable to Fixed Charges	1,914,451
Present Annual Interest and Rental Requirements, including Interest on this issue	907,355
Balance	\$1,007,096

The above Net Income is more than twice the present fixed charges.

**SINKING FUND:** Annual Sinking Fund, first payment September 1, 1922, will be sufficient to retire at least 70 per cent of all Series A bonds issued or to be issued.

We recommend these Bonds for Investment

PRICE 95 AND ACCRUED INTEREST, YIELDING ABOUT 7.40%

LEE, HIGGINSON & CO.

ESTABROOK & CO.

RICHTER & CO.

HINCKS BROS. & CO.

THE CHAS. W. SCRANTON CO.

The above statements while not guaranteed, are based upon information and advice which we believe accurate and reliable.

This advertisement appears as a matter of record only, all the above Bonds having been sold.



## Financial

*Free from all Federal Income Taxes***Municipal Bond Offerings****Omaha, Nebraska, School District****5½% Bonds**

Dated May 2, 1921.

Due May 2, 1951.

Coupon bonds in denomination of \$1,000, registerable as to principal.

**Price to yield 5.40%****City of Cleveland, Ohio****5½% Bonds**

Dated June 1, 1920.

Due serially June 1, 1936-1943

Coupon bonds in denomination of \$1,000, with privilege of registration.

**Legal Investment for Savings Banks and Trustees in  
New York, Massachusetts and Connecticut.****Prices to yield 5.30% to 5.20%****City of Detroit, Michigan****5%, 5¼%, 5½% and 6% Bonds**

Due serially 1922-1951.

Coupon bonds in denomination of \$1,000.

**Legal Investment for Savings Banks and Trustees in  
New York, Massachusetts, Connecticut,  
and Other States.****Prices to yield 5.75% to 5.20%****City of Wilmington, Delaware****4½% Sinking Fund Bonds**

Dated May 2, 1921.

Due serially 1943-1945

Coupon bonds in denominations of \$1,000, with privilege of registration.

**Legal Investment for Savings Banks and Trustees in New York.****Prices to yield 5%.****McKean County, Pennsylvania****6% Road Bonds, Series C.**

Dated June 1, 1921.

Due June 1, 1926-31-36-1941.

Coupon bonds in denomination of \$1,000, with privilege of registration.

**Legal Investment for Savings Banks and Trustees in New York.****Prices to yield 5.30%****Town of Hempstead, New York****School District No. 1 6% Bonds**

Dated March 1, 1921.

Due serially March 1, 1925-1954.

Coupon bonds in denomination of \$1,000, with privilege of registration.

**Tax-Exempt in New York State.****Legal Investment for Savings Banks and Trustees in New York.****Prices to yield 5.25% to 5.10%.***Complete descriptions upon request.***Redmond & Co.****Broad & Sansom Sts.  
Philadelphia****33 Pine Street  
New York****Washington****Pittsburgh****Baltimore**



# The Commercial & Financial Chronicle

VOL. 112

MAY 7 1921

NO. 2915

Published every Saturday morning by WILLIAM B. DANA COMPANY, President, Jacob Selbert Jr., Vice-President, Arnold G. Dana, Business Manager, William D. Riggs, Secretary, Herbert D. Selbert. Address of all, Office of the Company.

## CLEARINGS FOR APRIL, SINCE JANUARY 1, AND FOR WEEK ENDING APRIL 30

Clearings at—	April.			Four Months.			Week ending April 30.				
	1921.	1920.	Inc. or Dec.	1921.	1920.	Inc. or Dec.	1921.	1920.	Inc. or Dec.	1919.	1918.
	\$	\$	%	\$	\$	%	\$	\$	%	\$	\$
New York	15,535,815,141	21,800,444,095	-28.7	65,319,462,802	85,487,481,485	-23.6	3,458,318,952	5,026,078,958	-31.2	4,053,834,247	3,404,071,335
Philadelphia	1,698,917,374	2,121,579,073	-19.9	6,865,290,251	8,206,229,147	-16.3	386,188,835	460,451,769	-16.1	393,966,879	379,378,696
Pittsburgh	583,716,011	712,294,193	-18.1	2,561,522,600	2,791,149,404	-8.2	108,721,815	161,169,191	-20.1	132,310,399	108,744,272
Baltimore	336,698,455	393,131,859	-14.4	1,341,304,834	1,546,061,129	-13.3	67,686,895	84,828,829	-20.2	73,583,372	69,892,565
Buffalo	153,483,394	193,682,666	-20.8	615,179,034	735,616,813	-16.4	32,820,856	42,595,612	-22.5	22,808,575	24,455,510
Washington	73,437,845	74,765,866	-1.8	279,644,973	294,565,820	-5.1	15,136,519	16,342,525	-7.4	15,304,804	14,210,238
Albany	20,756,067	21,265,882	-2.4	77,979,476	86,114,686	-9.4	5,500,000	6,500,000	-15.4	6,361,996	4,802,208
Rochester	38,337,078	51,870,833	-26.1	163,902,896	195,432,359	-16.1	7,536,753	10,882,748	-29.4	8,291,880	8,047,680
Scranton	20,224,218	23,055,046	-12.3	80,049,132	86,763,356	-7.7	3,881,961	4,526,459	-14.3	4,217,370	3,800,000
Syracuse	17,297,753	22,859,364	-24.3	69,336,031	85,597,600	-19.0	3,122,712	5,082,404	-38.6	4,188,067	5,153,596
Reading	12,943,918	17,568,433	-26.3	43,159,370	56,021,395	-23.0	2,562,431	2,811,546	-8.9	2,570,228	3,244,466
Wilmington	9,675,368	15,723,886	+38.5	41,419,416	65,850,086	-37.1	1,029,152	3,327,143	-42.0	3,471,989	3,471,733
Wilkes-Barre	11,241,659	12,195,623	-7.8	42,476,266	48,031,897	-11.6	2,436,932	2,625,178	-7.2	2,400,000	2,296,675
Wheeling	20,083,078	27,260,302	-22.3	80,458,845	92,930,548	-13.4	3,853,979	6,002,635	-35.8	3,675,735	4,120,086
Harrisburg	18,946,541	19,629,704	-3.5	67,358,875	66,889,788	+0.7					
York	6,898,868	8,316,323	-17.1	23,341,473	27,650,593	-15.6	1,271,780	1,600,829	-20.6	1,437,889	1,535,258
Trenton	15,220,913	16,157,218	-5.8	58,180,159	59,941,469	-2.9	3,627,512	3,713,772	-2.3	2,843,522	2,702,968
Lancaster	17,736,890	21,421,182	-17.2	51,349,183	59,850,321	-14.2	2,264,455	2,493,307	-9.2	2,440,071	2,801,727
Erie	10,434,103	12,117,075	-13.9	38,708,343	43,482,764	-11.0	2,113,464	2,575,427	-18.0	2,230,190	2,318,828
Binghamton	3,989,800	5,803,700	-31.3	15,740,900	20,002,786	-24.3	734,700	1,177,400	-37.7	960,300	944,900
Greensburg	5,500,000	5,589,215	-1.6	21,604,749	23,002,786	-5.2	1,500,000	1,650,361	-9.4	1,150,000	1,200,000
Chester	4,494,315	6,966,628	-35.5	18,893,165	27,374,695	-31.0	909,381	1,670,932	-45.5	1,445,185	1,462,196
Altoona	4,155,848	4,268,579	-2.6	15,971,625	15,704,573	+1.7	970,992	1,176,140	-17.5	991,222	828,748
Norristown	2,675,583	3,950,789	-32.3	10,900,495	14,130,982	-22.9					
Beaver County, Pa.	2,800,074	3,571,614	-21.6	11,932,222	14,116,360	-15.5					
Frederick	2,726,984	3,750,529	-26.5	9,619,963	11,027,933	-12.8					
Franklin	1,668,862	3,621,940	-53.9	6,585,126	12,491,845	-47.3					
Montclair	1,773,833	2,463,363	-28.0	7,226,790	8,711,277	-17.0	475,969	628,190	-24.4	420,584	351,699
Oranges	3,643,223	4,077,170	-10.6	14,076,333	15,205,084	-7.2					
Hagerstown	3,605,787	4,335,290	-16.8	11,614,216	13,788,581	-15.8					
Camden	21,826,124	24,644,723	-11.4	81,839,427	*82,021,283	-0.2					
Huntington	7,315,695	7,930,293	-7.8	31,213,620	32,172,911	-3.0	1,519,015	1,582,546	-4.0		
Lebanon	3,845,483	4,772,372	-19.4	11,047,990	13,304,914	-17.0					
Niagara Falls	4,000,000	4,030,456	-0.8	16,377,974	15,759,504	+7.9					
Bethlehem	14,941,060	Not included	In total	51,993,110	No. included in total		3,181,487	Not included	In total		
Total Middle	18,675,886,090	25,655,115,278	-27.2	78,104,768,555	100,352,686,988	-22.2	4,135,085,060	5,851,299,901	-29.3	4,940,904,504	4,049,895,284
Chicago	2,174,144,243	2,699,613,252	-19.4	88,849,993,873	111,148,789,716	-20.6	488,680,889	628,990,042	-22.3	573,224,200	544,544,346
Cincinnati	240,378,187	297,075,948	-19.1	977,836,923	1,203,858,009	-18.7	47,896,687	62,976,634	-25.9	52,134,808	58,817,549
Cleveland	449,770,919	593,621,295	-24.2	1,813,056,168	2,230,414,936	-18.7	93,433,639	116,608,270	-21.2	85,982,115	72,839,391
Detroit	364,294,979	450,378,970	-22.6	1,434,442,544	2,013,293,966	-28.7	80,401,148	108,333,309	-25.8	70,000,000	58,705,870
Milwaukee	114,801,789	148,520,366	-22.7	489,489,310	579,942,060	-15.6	23,008,041	33,783,009	-31.9	31,432,243	27,779,748
Indianapolis	59,746,000	75,517,000	-20.9	240,838,000	315,354,000	-23.6	12,876,000	16,799,000	-23.4	14,772,000	14,038,000
Columbus	58,320,600	62,210,200	-6.3	224,777,500	243,832,600	-7.8	11,061,500	12,076,300	-8.4	11,436,000	9,971,000
Toledo	50,576,286	70,549,409	-28.3	207,837,722	267,391,187	-22.3	10,504,312	14,841,700	-29.2	13,073,116	9,976,507
Peoria	15,576,781	24,954,557	-37.5	68,801,076	103,866,707	-33.8	3,049,869	5,874,877	-48.1	5,497,479	5,751,189
Grand Rapids	23,764,789	33,242,363	-28.5	91,014,531	121,933,891	-25.4	5,515,383	7,048,509	-21.7	5,066,100	5,209,875
Dayton	18,309,731	23,167,290	-21.0	72,478,115	90,792,172	-20.2	3,484,440	4,217,133	-17.4	3,628,607	4,106,103
Evansville	16,844,735	24,027,812	-29.9	68,045,572	90,712,798	-25.0	3,890,399	5,333,301	-27.1	4,295,590	3,756,206
Springfield, Ill.	11,978,127	12,921,906	-7.3	46,112,935	49,198,723	-6.3	2,168,593	2,408,334	-10.0	2,894,255	2,743,310
Fort Wayne	7,693,596	8,920,368	-13.8	30,327,351	37,638,123	-19.4	1,611,463	2,080,142	-22.5	1,588,937	1,358,876
Rockford	7,400,000	12,282,677	-39.7	31,542,139	46,809,893	-32.6	1,613,048	2,763,470	-41.6	2,143,867	2,121,437
Youngstown	15,276,149	20,061,257	-23.9	70,099,090	84,795,627	-17.4	2,985,839	3,729,460	-20.0	4,107,172	2,966,360
Lexington	5,937,174	7,235,831	-19.0	31,448,023	40,256,507	-21.8	1,200,000	1,430,000	-16.1	1,300,000	1,000,000
Akron	28,163,000	57,637,000	-51.1	113,203,000	207,445,000	-45.4	1,200,000	1,223,000	-44.6	7,754,000	4,795,000
Canton	13,708,195	26,608,284	-48.1	61,445,283	93,441,487	-34.2	2,863,830	4,577,411	-37.4	3,193,001	2,968,086
Bloomington	6,661,994	8,542,792	-22.0	26,871,008	39,636,164	-32.2	1,156,614	1,687,095	-31.5	1,908,769	1,632,119
Quincy	5,768,097	7,699,140	-25.1	26,101,855	39,412,318	-33.8	941,457	1,487,890	-36.7	1,671,045	1,525,438
Springfield, Ohio	6,342,966	7,656,458	-17.2	26,715,475	33,353,946	-19.9	1,273,464	1,719,223	-25.0	1,173,809	1,167,525
Decatur	5,113,775	6,731,567	-23.9	19,599,932	28,867,731	-32.1	1,321,456	1,359,199	-4.9	1,574,238	1,158,862
Mansfield	5,439,268	7,799,358	-30.3	22,114,858	28,472,543	-22.3	1,028,047	1,572,402	-34.6	1,180,082	961,492
Jackson	5,094,176	6,355,235	-19.8	21,207,811	28,914,555	-26.7					
South Bend	8,786,450	9,422,985	-6.7	45,851,969	32,367,773	+41.7	1,861,841	1,931,710	-3.6	1,133,662	1,186,839
Danville	4,191,118	4,697,754	-10.8	14,755,990	16,833,473	-12.3	723,598	760,169	-4.9	665,000	697,701
Jacksonville, Ill.	1,482,795	2,466,290	-40.0	6,449,796	11,533,136	-44.1	204,156	723,975	-71.7	609,940	831,457
Lima	3,735,557	4,568,131	-18.2	15,212,036	20,668,400	-26.4	695,480	1,000,000	-30.5	1,050,000	1,012,109
Lansing	7,633,000	8,445,706	-9.6	27,061,000	31,794,969	-14.9	1,582,000	1,677,433	-5.7	950,000	699,568
Flint	5,867,191	13,376,618	-56.1	22,096,557	50,996,422	-56.7					
Owensboro	1,772,570	3,239,835	-45.3	9,008,102	18,205,695	-50.5	297,106	618,703	-51.9	842,819	1,136,604
Gary	6,141,516	6,438,422	-4.6	23,724,189	21,812,076	+8.8					
Lorain	1,446,180	1,795,518	-19.4	5,969,663	7,546,220	-20.9					
Ann Arbor	2,331,930	2,552,403	-8.7	9,775,512	9,753,671	+0.2	458,377	600,000	-23.6	460,276	374,226
Adrian	908,897	1,265,725	-28.2	3,413,752	4,236,314	-22.8	200,000	224,891	-11.1	84,913	114,545
New Albany	500,000	731,795	-31.7	2,009,741	3,995,156	-49.8					
Paducah	8,162,380	10,409,477	-21.6	28,038,669	35,995,156	-22.0					
Hamilton	2,082,830										



*THE FINANCIAL SITUATION.*

Developments during the week have been along very encouraging lines, and the stock market has responded with a great increase in activity and a considerable advance in prices. The Federal Reserve Bank of New York has reduced its rediscount rate on commercial paper from 7%—the figure prevailing since June of last year—to 6½%. The Atlanta Federal Reserve Bank has cut even lower, and reduced the rate on commercial paper from 7% to 6%, though at the same time it has marked up from 5½ to 6% its rate on paper secured by Liberty bonds and Victory notes. These rate adjustments are not only evidence of a greatly strengthened bank position but also of the increased confidence with which the future is regarded by the banking world. It should not escape notice either that Governor Harding of the Federal Reserve Board, in an address at Cleveland this week, did not hesitate to say that there would be no advantage in forcing liquidation any further, and expressed the opinion also that "there is now no danger of any general financial trouble in this country." Secretary of the Treasury Mellon likewise gave utterance to very hopeful views intimating that the tendency of rates with all the Reserve banks must be towards a lower basis.

The cut in wages by the managers of the United States Steel Corporation must likewise be looked upon as a step in the right direction. The Steel Corporation had the previous month reduced prices of its products in quite substantial fashion, and the lowering of the wage scale follows inevitably as a result of this antecedent move. The cut in wages will involve no hardship to the employees, since the cost of living has so materially decreased. It will also pave the way for further reduction in steel prices should that be found necessary. There is a disposition, too, to view the railroad situation more hopefully. The Railroad Labor Board is still leisurely considering the question of wage reductions for the lower classes of labor, but there seems no reason to doubt that in view of the lower living costs the Board will in the end find a decrease fully warranted. Comparisons of railroad earnings, too, have latterly improved, and there are signs going to show that the managers are gradually getting control of their expense accounts. With net earnings improving, it will sooner or later be possible to grant the demands of shippers for lower freight rates, and when that happens an important stimulus will be given to trade revival.

The German reparations question, it would seem, is likewise in process of final adjustment. The Germans are still recalcitrant, but the firm attitude of the Allies leaves no alternative but submission to the terms laid down, and the resignation of the German Ministry this week is looked upon as an indication that the Germans are at length preparing to bow to the inevitable, a new Ministry affording a means of retiring gracefully from a position now found to be wholly untenable. On that point it is significant that foreign exchange rates—for francs and lire, as well as for sterling bills—are gradually but steadily improving. In this way the extreme dislocation of the world's foreign exchanges, which has been such a serious drawback to the restoration of normal trade conditions, is by degrees being removed. Much time will still be required before the proper equilibrium is again established, but

in every direction, apparently, progress to that end is being made, and that is the most and the best that can be hoped for.

Bank clearings for April, as for the months immediately preceding, reflect the marked contraction in mercantile and industrial affairs of the various sections of the United States with deflation in prices assisting. There is a notable falling off in the total for the country as a whole from the high record established a year ago. In only a very limited number of cities (10 in fact) are any gains disclosed, and those due to new methods of compiling clearings or to strictly locally operating causes. On the other hand, declines in excess of 25%, and in a few cases running above 50%, are to be found at no less than 96 cities, including such leading centres of trade and industry as New York, Boston, Detroit, St. Louis, Kansas City, Minneapolis, Omaha, New Orleans, Richmond, Atlanta, Seattle, Toledo, St. Paul, Memphis, Rochester, Salt Lake City, St. Joseph, Des Moines, Providence, Sioux City, Fort Worth, Dallas, Nashville and Norfolk. Comparisons with the years prior to 1920 are much more favorable, indicating that the present exceptional shrinkage reflects in no small part recession from the super-activity of 1920.

The aggregate of clearings for April 1921 at the 193 cities our compilation embraces is \$28,907,668, 936, which contrasts with \$39,679,843,486 for 1920, showing, therefore, a decrease of 27.1%, but compared with the same month of 1919 the falling off is only 5.6%. For the four months of the current calendar year the total at \$121,153,515,980 is considerably below the high record for the period in 1920, exhibiting a decrease of 23.0%, but runs ahead of 1919 by a nominal amount—1.0%—and exceeds all earlier years. At New York the loss from 1920 for the month is 28.7%, and for the four months 23.6%, and the results also fall behind those of 1919 by 10.4% and 0.9%, respectively. Outside of this city the April 1921 aggregate is 25.2% smaller than that of last year, and the four months' total shows a diminution of 22.2%. Comparison with 1919, however, discloses increases of 0.7% and 3.3%. Analyzed by groups the aggregates for the period since January 1 in all sections show noticeable contraction from a year ago, New England to the extent of 25.7%; the Middle division, exclusive of New York City, 13.9%; the Middle West, 21.5%; the Pacific Slope, 13.9%; the "Other Western," 30.4%, and the South, 29.6%.

Operations on the New York Stock Exchange in April were of only slightly smaller volume than in March, but considerably less than in the corresponding month of either 1920 or 1919. There was, however, a decided gain over 1918. Sales aggregated 15,529,709 shares, against 28,447,239 shares a year ago, 28,587,431 shares in 1919, and 7,404,174 shares in 1918. For the four months of 1921 the transactions reached 58,165,389 shares, against 99,201,457 shares, 74,060,168 shares and 40,858,087 shares, respectively, in the three preceding years. The record four months' total, established in 1901, was 120,957,731 shares. Bond dealings, collectively, were on a diminished scale in April. Railroad and industrial bonds continued comparatively active and the sales exceeded those of April a year ago, but in Liberty bond issues and State, city and foreign securities transactions showed contraction, so that



in all only \$232,951,850 par value were traded in, against \$341,559,800 in 1920 and \$297,874,700 in 1919. For the four months the bond sales reached but \$987,918,200 par value, against 1,329 million dollars and 1,073 millions one and two years ago. Boston's share transactions for the month were 330,764 shares, against 693,481 shares last year, with the four months' aggregate 1,343,795 shares, against 2,449,906 shares. Chicago's dealings for the month totaled 408,855 shares, against 678,954 shares, and for the four months 1,537,774 shares, against 2,778,405 shares.

At all points in Canada, except Winnipeg and Windsor, bank clearings for April ran behind those for the period in 1920, and in some instances the contraction was quite heavy. This is especially true of Brantford, Edmonton, Lethbridge, Moose Jaw and Prince Albert. Altogether 27 cities have furnished comparative figures, and in the aggregate for the month a loss of 7.2% from 1920 is shown, but contrasted with 1919 there is an increase of 20.9%. For the four months the falling off from 1920 is 10%, and the gain over 1919 reaches 23.2%, with Winnipeg, Fort William, Sherbrooke and Windsor presenting totals heavier than last year. The volume of dealings on the Montreal Stock Exchange continued restricted, sales of 196,514 shares in April 1921 contrasting with 285,632 shares a year earlier, and a total of 901,095 shares for the four months comparing with 1,460,880 shares.

Canadian foreign trade for March 1921 (imports and exports combined) owing to contraction in both the inflow and outflow of commodities, but more particularly the former, shows a quite marked drop from the total for the period a year ago. But for the full fiscal year ended March 31 1921, imports established a new high record total, while the exports exhibited a moderate falling off from the aggregate for 1919-20. Consequently the balance of trade for the year was against the country by close to 30 million dollars, whereas in all preceding years, back to and including 1915-16, exports largely exceeded imports—by as much as \$623,647,945 in 1917-18, when shipments of war materials and supplies were at their peak. In the latest fiscal year there was a marked expansion in the outflow of wood products, paper manufactures and agricultural and vegetable products, and a lesser gain in non-metallic minerals and products, but these were much more than offset by decreased shipments of animals and products, iron and steel manufactures and fibers and textiles. On the other hand, increases were to be noted in practically all classifications of imports except animals and their products.

Specifically, the merchandise exports for March, domestic and foreign, were valued at \$69,467,875, against \$98,219,909 in 1920, and \$98,007,476 in 1919. For the twelve months of the Canadian fiscal year (April 1, 1920, to March 31, 1921) the merchandise outflow reached \$1,210,428,119, which compares with \$1,286,658,709 a year earlier, \$1,268,765,285 in 1918-19 and the high record of \$1,586,169,792 in 1917-18. Imports for the month at \$92,566,829 contrast with \$142,497,365 and \$71,749,569 one and two years earlier, with the totals for the twelve months \$1,240,125,056 and \$1,064,516,169 and \$916,428,335, respectively. The adverse or import balance for the month this year, therefore, was \$23,098,954, but this compares with a like balance of no less than \$44,278,356

in 1920. In 1919, however, there was an export balance of \$26,257,907. For the twelve months, as already intimated, there was an import balance of close to 30 million dollars (actually \$29,696,937), while in the preceding year the export credit reached over 222 millions, in 1918-19 was 352 1-3 millions, and in 1917-18 nearly 624 millions.

The first session of the Allied Supreme Council began last Saturday afternoon, at 3 o'clock, at the official residence of Premier Lloyd George, 10 Downing Street, London. Dispatches from that centre the next morning stated that it lasted for four and one-half hours. Among those present, in addition to the British Premier, was Lord Curzon, the British Foreign Minister, Premier Briand of France, Count Sforza of Italy, Baron Hayashi of Japan and M. Jaspar of Belgium. Attention was called to the fact that the United States was not represented. Special importance was attached to this gathering of diplomats, because it was known that the immediate policy in dealing with Germany with respect to reparations would be considered and probably decided. According to the London correspondent of the New York "Times," "serious divergence of view developed at the meeting of the Allied Council. France was for immediate occupation of the Ruhr district and seizure of the mines before further discussions with Germany, while Great Britain and Italy urged the wisdom of sending a very brief ultimatum to Berlin before any advance takes place." While the correspondent admitted that "Mr. Lloyd George did, indeed, pledge himself at Lympne last Sunday to support France in a forward policy," he asserted that "it has become known that M. Briand had considerable difficulty in convincing him that it would be necessary, and final arrangements as to the time and method of advance were even left over until the present conference." He added that "since then two important events had happened. A German note has been sent to President Harding, and the Reparations Commission has made its report, in accordance with the Treaty, as to what the total of the amount of reparations the Allies can claim should be. The British representatives urged that this created an entirely new situation, and it was therefore evident that they must ascertain whether their demands squared with the figures put forward by the commission appointed under the Treaty to calculate them. Moreover, further information from Berlin has made the German offer somewhat more clear." From Berlin came word of an announcement by the Government of the withdrawal by Dr. Simons of his resignation as Foreign Minister. It was said that he had consented to continue in office at least until the nature of Secretary Hughes's reply was known.

In the London advices Monday morning it was claimed that at its session the afternoon before "the Supreme Council came near final agreement on a plan." The expectation then was that the terms would be confirmed during the day. According to the understanding then, they would "provide first for a note to Berlin, setting forth specifically the matters to which it must agree within a definite number of days; second, for pressing forward without delay all preparations for the advance, and third, for immediate action in case the Germans refuse to comply with the Allied demands." French Government officials were said to have received advices



from London assuring them that "Premier Briand has stood fast for occupation of the Ruhr and that the reason for the delay is to give the British time to decide on his demand for co-operation of the English navy." The Chicago "Tribune" correspondent in Berlin cabled that "leaders of important party factions are swinging to the point of accepting the entire original French reparations program." The Associated Press representative declared that "the German Government does not purpose to get into touch with the London conference while awaiting President Harding's answer to the German proposal." This statement was said to have been made by "a member of the Government," who was quoted as having expressed the Government's position in the following words: "So long as the door to Washington is open to us we do not propose to knock at other doors."

At its four-hour session on Monday the Allied Supreme Council "decided on the outline of the reparations demands it will make on Germany." The details were to be completed on Tuesday and the ultimatum sent to Berlin "immediately." According to the agreement the Germans are to have until May 12 "in which to undertake to comply and to give guarantees." It was asserted that "if they are still recalcitrant at the end of that term the Allied forces will at once advance on the Ruhr. In pursuance of that policy Premier Briand telegraphed to Paris at 9:30 o'clock to-night [Monday] orders for mobilization." The London dispatches Tuesday morning also stated that the "Supreme Council had decided that the amount of the reparations be left at £6,600,000,000, as fixed last week by the Reparations Commission, and that in addition an issue of bonds bearing 5% interest to cover this amount," would be required. In outlining the terms the following observation was made: "They recognize, however, that it is impossible for Germany to pay at the present time £330,000,000 per annum, which the interest would come to, and they reckon that all she can at the moment be expected to pay is £100,000,000 and 25% on the value of her exports." From Paris came the statement that "at 9:30 o'clock to-night [Monday] Minister of War Barthou received from Premier Briand in London instructions to call to the colors at once the class of 1919. At midnight, having received the signature of President Millerand to the necessary decree, Barthou telegraphed orders to all parts of France to summon the members of the class. This call will increase the French army by 200,000 men."

Late the same night Secretary of State Hughes dispatched a note to Berlin, in which he acknowledged receipt of the "memorandum left by Dr. Simons with the Commissioner of the United States under date of April 24, relating to reparations." He said in reply that "this Government states that it finds itself unable to reach the conclusion that the proposals afford a basis for discussion acceptable to the Allied Governments, and that these proposals cannot be entertained. This Government, therefore, again expressing its earnest desire for a prompt settlement of this vital question, strongly urges the German Government at once to make directly to the Allied Governments clear, definite and adequate proposals which would in all respects meet its just obligations." The Associated Press correspondent in Berlin cabled Monday evening that

"hope exists in German official quarters that the passage of the Knox resolution by the United States Senate will have a favorable effect for Germany in settling the reparations issue and in establishing definitely America's immediate interest in Germany's commercial situation." In a cablegram from London dated Monday night the New York "Tribune" correspondent made the following assertions: "Premier Briand of France will propose at tomorrow's session of the Supreme Council that the Allies send a joint note to the United States explaining the procedure by which the present decisions regarding Germany have been reached and requesting the reinstatement of American representatives on the Supreme Council and the Reparations Commission." The Washington representative of the same paper claimed to have learned that "the invitation to the United States to resume membership in the Supreme Council and the Reparations Commission probably will be accepted if extended."

The London advices Tuesday night and Wednesday morning contained further details of the ultimatum of the Allied Supreme Council. It was stated that it provides that "the bonds which Germany is to issue as a guarantee for her reparations payments should run for 37 years, with interest at 5%, plus 1% for a sinking fund, and in addition, by way of the sinking fund, the interest on the amortized bonds. In other words, the interest on the bonds not issued will be payable into the sinking fund." The Associated Press correspondent said that "in the view of the Council these proposals have the advantage of not imposing on Germany fixed annuities so large as those laid down in the Paris terms, and also of providing a practical scheme by which the Allies will receive the utmost farthing Germany is able to pay, with due regard to the preservation of the German industries, upon which the German payments depend." It became known that the Supreme Council had "decided to take no naval action against Germany without consulting the United States." The official copies of Secretary of State Hughes's reply to Germany Monday night were read at the Council session on Tuesday and said to have been "wholly approved." The Associated Press representative in London declared that "the representatives of the four Governments are agreed that the United States must be invited to send a representative to the Supreme Council, the Council of Ambassadors meeting regularly in Paris, and the Reparations Commission. It has been thought wise not to urge the Washington Government to enter these bodies until after May 12, when the results of the present decision of the Supreme Council have been seen." He added that "no formal action in this regard has been taken by the Council, but informally the representatives of the various Governments have interchanged this view."

The American reply was delivered in Berlin on Tuesday, according to a cablegram from that centre that evening. At that time it was said that "the German Government's next step is undecided." The Chicago "Tribune" had a wireless dispatch from Berlin Tuesday night, saying that "the Cabinet to-night is in session drafting a note to be sent to the Entente in accordance with President Harding's advice. It is understood that a higher sum is offered, approximately 132,000,000,000 marks." The London "Times" heard that "a new German offer



to the Allies was telegraphed Tuesday from Berlin to the German Ambassador at Paris for communication to the Reparations Commission." The extending of an invitation to the United States Government to be represented in the Supreme Council, the Reparations Commission and the Council of Ambassadors was well received in London, and was the subject of favorable editorial comment in several of the leading newspapers of that city.

It became known here Wednesday morning through London cablegrams that the reparations demands of the Allies upon the Germans had been increased somewhat. The revised terms were given and explained as follows by the London correspondent of the New York "Herald": The total amount which Germany will be notified she must pay has been raised to £6,750,000,000 [about 135,000,000,000 marks gold], including Belgium's special claim covering her debts to the Allies. This entire amount is to be covered by bonds to guarantee Germany's payment of £100,000,000 [2,000,000,000 marks] annually, and of 26% tax on her exports. Bonds to the amount of £600,000,000 [about 12,000,000,000 marks gold] will be issued when the ultimatum expires, or Germany accepts the terms, and £1,900,000,000 [about 38,000,000,000 marks gold]. The balance unissued, amounting to £4,250,000,000 [about 85,000,000,000 marks gold] will be issued as Germany shows her capacity to pay, as shown by the amount the tax on exports produces. The provision stands for the collection of £100,000,000 [about 2,000,000,000 marks gold] annually, but the export tax has been increased to 26% of the total German exports. This additional 1% on exports will be ear-marked for interest on that portion of the debt not covered by an issue of bonds. While the interest charge remains at 5% on the issued bonds, a 1% sinking fund provision is added."

In an Associated Press dispatch from London Wednesday evening it was stated that the ultimatum to Germany had been divided into two parts. It was explained that "one of these is the purely legal portion, conforming to the Treaty of Versailles, while the other chiefly relates to the guarantee bonds, which it is planned to issue as security for the rates of interest upon these securities, these questions being outside the provisions of the Treaty." Continuing to outline the situation as he understood it, this correspondent said: "It is not possible to determine yet precisely what specifications will be presented to Germany, but according to present intentions, the Reparations Commission will send to the German Government Friday a bill of liabilities, strictly in compliance with the Peace Treaty, while simultaneously the Allied Governments will send another part of the plan, as a modification of the treaty favorable to Germany, and which she can accept." It also became known that members of the Allied Reparations Commission arrived in London Wednesday "to receive from the Allied Supreme Council the ultimatum to be sent to Germany." A German official dispatch was said to have been received in London which claimed that "there is no foundation for the report that Germany has made a new reparations offer to the Allies." According to Washington advices Wednesday evening, "it was reiterated with emphasis at the State Department to-day that the United States confidently expects Germany to make new reparations

offers to the Allies that will be acceptable to them as a basis for discussion."

Although there had been rumors last week that the German Cabinet would resign, the opinion had become rather general, both in the United States and elsewhere, that it would make a determined effort to continue through the present crisis at least, and that it would have the support of all the political factions, except the most radical. Accordingly the announcement Thursday morning that the Fehrenbach Ministry actually had given up caused considerable surprise. A Berlin cablegram to the New York "Herald" stated that the fall of the Ministry "was precipitated by the reply of Secretary of State Hughes to the German reparation offer to the Entente Allies, following the Cabinet's action in burning its bridges behind it in taking a stand against the terms of the Paris accord. Its acceptance of any proposal by the Allies closely resembling the Paris accord would now be regarded as an act of political stultification. At the same time the Government realized it was impossible to make a leap in the dark in connection with a new offer while the final reparation terms still were being formulated in London." Upon the request of President Ebert, Chancellor Fehrenbach and his associates agreed "to handle the affairs of the Government until a new Ministry is formed." The Berlin correspondent of the New York "Tribune" cabled that the resignation of the Cabinet "is regarded by those close to the situation here to be preliminary to Germany's acceptance of the reparations demands of the London conference of the Allies." Naturally there was much speculation regarding the identity of the next Chancellor. The Berlin correspondent of the New York "Times" said that "in political circles it is believed that Dr. Stresemann, leader of the People's Party, will either be the next Chancellor or Vice-Chancellor."

Word was received here from London Thursday forenoon that the Allied ultimatum to Germany would be published officially at that centre at 4 o'clock that afternoon. According to the understanding in the British capital at that time, Germany will be compelled to meet the following requirements within six days: "Make a declaration of resolve to execute unreservedly and unconditionally obligations which the Reparations Commission will define. Execute disarmament measures. Those that are overdue must be complied with immediately and the remainder will be prescribed by dates. Try war criminals without delay." It was asserted in the London advices that "unless the demands are met, the Allies will occupy the Ruhr coal basin and take other necessary naval and military measures." Dispatches from Dusseldorf Thursday morning told of the "pouring in" of French troops to that centre, in preparation for the invasion of the Ruhr valley. It became known later in the day that the text of the ultimatum had been handed to Dr. Sthamer, the German Ambassador to London. It showed that the foregoing outline embraced the essential features. The revised amount of the reparations is approximately 135,000,000,000 gold marks. An Associated Press dispatch Thursday evening contained a synopsis of the details, particularly relative to the bond issue, which we print on a subsequent page.

Premier Lloyd George, in a long address in the House of Commons Thursday afternoon, explained



the terms of the ultimatum, and was said to have been given hearty support by the various political factions. In an interview Thursday evening in Paris, Premier Briand was quoted as having asserted that "if Germany accepted the Allied conditions and subsequently did not fulfill them, military action would be taken without the formality of another Allied conference." At 11 o'clock Thursday night in Paris, Chairman Dubois of the Reparations Commission handed to Herr Oertzen, Chairman of the German War Burdens Commission, "the conditions of payment of the indemnities which Germany must accept before noon on May 12 if she avoids occupation of the Ruhr on the following day." The document was said to contain 2,000 words. The German representative was reported to have "hurried away to telegraph it to Berlin." Dispatches from that centre yesterday morning said that the German Government was delaying an attempt to secure a new Cabinet, because President Ebert had been unable to induce the Socialists to enter a Coalition Ministry. The Allied Supreme Council held its last session of the London meeting on Thursday. According to a news agency dispatch from Berlin, received in Paris yesterday, "leaders of German political parties met this morning to take action regarding the Allied ultimatum."

The advices from London, Paris, Rome, Madrid and Germany on Monday morning stated that May Day passed without serious disorder anywhere. Relative to happenings in England, the London correspondent of the New York "Times" said that "May Day demonstrations promised by labor organizations in various parts of the country passed off without any reports of disorder." At a demonstration in Hyde Park 100,000 were said to have been present. Paris sent word that Labor Day was absolutely calm in Paris. From the Provinces the only incident reported is the arrest before dawn of three men putting up Anarchist posters in Marseilles. The following observations were made in a cablegram from the Italian capital relative to conditions there: "May Day, coming a fortnight before the general elections, acquired greater importance than in past years. Both the Facisti and the Socialists appeared determined not to provoke disorders." From Mayence, Germany, came the report that "20,000 Socialist workmen paraded here to-day without any other disorder than a fist fight between a French Moroccan soldier and a manifestant." A similar report was received from Madrid. It read in part as follows: "The May Day demonstration of the workers of Madrid was conducted in the most orderly manner, the leaders having laid emphasis on the necessity of making the demonstration an impressive and peaceful manifestation of the workers' power."

British revenue returns for the week ending April 30, indicated expenses of £13,575,000, against £15,353,000 the week before, while the total outflow, including Treasury bills, foreign credits, advances and other items repaid, was £102,128,000, (against £173,455,000 for the week ended April 23). Of these repayments the largest single total was Treasury bills, £68,051,000. The total of receipts from all sources was shown to be £101,872,000, against £173,959,000 a week earlier. Of this sum, revenue contributed £17,222,000, against £21,027,000, savings certificates

£550,000, against £500,000 and sundries £203,000, against £224,000. Advances yielded £7,300,000, against £24,000,000. New issues of Treasury bills were smaller, amounting to £76,502,000, which compares with £126,955,000 last week. As this was well above the amount repaid, the total volume outstanding has been expanded to £1,099,712,000, in comparison with £1,091,408,000 the preceding week. Treasury bond sales aggregated £95,000, against £105,000 the week previous. Temporary advances registered a falling off, to £190,319,000, as against £196,294,000 a week ago. The total floating debt is reported as £1,290,031,000, which is an increase of £14,701,000 since March 31. Exchequer balances now stand at £3,765,000, a decrease for the week of £256,000.

Official discount rates at leading European centres continue to be quoted at 5% in Berlin; 5½% in Belgium; 6% in Paris, Rome and Madrid; 6½% in London and 4½% in Holland and Switzerland. A dispatch from Stockholm states that the Riksbank of Sweden has again reduced its discount rate from 7% to 6½%. Only last week the rate was brought down from 7½% to 7%. It is also learned that the National Bank of Denmark has reduced its rediscount rate from 7% to 6½%; while the Bank of Norway has also reduced from 7% to 6½%. In London the private discount rate is still at 5¼% for sixty days and 5¾% for ninety day bills. Call money in London also remains relatively easy, with the closing quotation at 4¼%, against 4% last week. No reports have been received by cable, so far as can be learned, of open market discounts at other centres.

The Bank of France continues to report gains in its gold item, the increase this week being 3,123,000 francs. The Bank's total gold holdings are thus brought up to 5,517,858,300 francs, comparing with 5,586,566,135 francs at this time last year and with 5,547,736,210 francs the year before; the foregoing amounts include 1,948,367,056 francs held abroad in 1921 and 1,978,278,416 francs in both 1920 and 1919. During the week, silver increased 254,000 francs, bills discounted rose 164,420,000 francs, and general deposits were augmented by 140,768,000 francs. During the week advances were reduced 9,989,000 francs, while Treasury deposits fell off 43,970,000 francs. Note circulation registered the large expansion of 621,655,000 francs, bringing the total outstanding up to 38,832,839,370 francs. This contrasts with 38,249,345,485 francs on the corresponding date in 1920 and with 34,429,666,820 francs the year previous. On July 30 1914, just prior to the outbreak of the war, the amount was only 6,683,184,785 francs. Comparisons of the various items in this week's return with the statement of last week and corresponding dates in 1920 and 1919 are as follows:

BANK OF FRANCE'S COMPARATIVE STATEMENT.

Gold Holdings—	Changes for Week.	Status as of		
		May 6 1921.	May 6 1920.	May 8 1919.
	Francs.	Francs.	Francs.	Francs.
In France.....Inc.	3,123,000	3,569,491,244	3,608,287,719	3,569,457,794
Abroad.....No change		1,948,367,056	1,978,278,416	1,978,278,416
Total.....Inc.	3,123,000	5,517,858,300	5,586,566,135	5,547,736,210
Silver.....Inc.	254,000	271,640,495	242,576,775	308,624,395
Bills discounted.....Inc.	164,420,000	3,047,968,298	2,028,180,865	894,942,341
Advances.....Dec.	9,989,000	2,169,854,000	1,842,680,804	1,246,304,080
Note circulation.....Inc.	621,655,000	38,832,839,370	38,249,345,485	34,429,666,820
Treasury deposits.....Dec.	43,970,000	27,570,000	59,948,472	62,104,506
General deposits.....Inc.	140,768,000	3,087,147,000	3,423,369,037	3,438,379,105

The Bank of England reported a loss in gold this week, albeit a nominal one, £531, as against an increase last week, while total reserve was again heavily contracted—£1,009,000 in consequence of an expan-



sion in note circulation of £1,010,000. Furthermore, the proportion of reserve to liabilities was brought down to 12.27%, as against 12.94% a week ago. At the corresponding date in 1920 the reserve ratio stood at 14.60%. The less favorable showing of the Bank is held to be due to the outflow of gold, also to payments incidental to the regular month-end dividend and interest disbursements. Public deposits increased £146,000, but other deposits fell £598,000. Loans on Government securities were heavily expanded, namely, £7,040,000, though there was a contraction in loans on other securities of £6,483,000. The Bank's stock of gold on hand aggregates £128,357,634, which compares with £112,520,117 in 1920 and £85,927,395 a year earlier. Reserves total £17,279,000, against £19,854,000 last year and £27,595,430 in 1919. Circulation has reached the huge total of £128,528,000. This compares with £111,115,815 a year ago and £76,781,965 the year before that. Loans now stand at £79,558,000, against £79,690,577 and £99,477,023 one and two years ago, respectively. Clearings through the London banks were £748,990,000, as contrasted with £900,374,000 the preceding week. The newly-established minimum discount rate of 6½% was kept unchanged. We append a tabular statement of comparisons of the different items of the Bank of England returns:

BANK OF ENGLAND'S COMPARATIVE STATEMENT.

	1921. May 4.	1920. May 5.	1919. May 7.	1918. May 8.	1917. May 9.
	£	£	£	£	£
Circulation.....	128,528,000	111,115,815	76,781,965	49,682,980	38,724,155
Public deposits.....	15,437,000	20,649,578	23,691,566	37,573,152	54,172,724
Other deposits.....	125,370,000	116,516,229	115,161,359	128,129,817	119,375,972
Government secur.....	61,666,000	55,309,621	49,452,735	55,871,732	45,049,406
Other securities.....	79,558,000	79,690,577	99,477,023	97,410,123	111,479,848
Reserve notes & coin	17,279,000	19,854,402	27,595,430	30,132,523	34,745,456
Coin and bullion.....	128,357,634	112,520,117	85,927,395	61,365,503	55,019,611
Proportion of reserve to liabilities.....	12.27%	14.60%	19.90%	18.20%	20.01%
Bank rate.....	6½%	7%	5%	5%	5%

Last Saturday's statement of the New York Clearing House banks and trust companies, reflected to some extent the strain of the month-end disbursements and for the third time this year reported a deficit in reserves. Loans expanded \$4,341,000, while net demand deposits increased \$32,003,000, to \$3,717,394,000. This last is exclusive of Government deposits of \$103,716,000, which compares with \$111,268,000 the week previous. Net time deposits were also larger, \$248,788,000, against \$244,718,000. Member banks reduced their reserve credits at the Federal Reserve Bank \$8,831,000, to \$471,319,000, but other changes were relatively unimportant. Cash in own vaults of members of the Federal Reserve Bank fell \$563,000, to \$78,886,000 (not counted as reserve). Reserves of State banks and trust companies, in own vaults, increased \$135,000, to \$9,490,000, while reserves kept in other depositories by State banks and trust companies registered a nominal decline of \$28,000, to \$8,841,000. Aggregate reserves of all classes of institutions were brought down \$8,724,000, to \$489,650,000, while as shown above the surplus of \$9,590,320 reported the previous week was wiped out and replaced by a deficit of \$3,455,360. The above figures for surplus are on the basis of 13% reserves above legal requirements for member banks of the Federal Reserve system, but not including cash in vault to the amount of \$78,886,000 held by banks on Saturday.

The New York Federal Reserve Bank statement, issued under the new arrangement as at the close of business on Thursday, shows continued improvement, though the ratio of reserve remains at 55.5%, the same as a week ago. Bills bought in the open market

have been reduced \$3,690,000, with the total of bills on hand \$657,680,000, against \$656,230,000 last week. Gold reserves now stand at \$678,479,000, which compares with \$667,602,000 the week before. The amount of Federal Reserve notes in circulation was reduced during the week from \$741,460,000 to \$739,003,660. For the twelve Reserve banks combined, the changes were also in the direction of improvement. The bank statements in more complete detail are given on a later page of this issue.

President Drum of the American Bankers' Association, in presenting a survey of business and financial conditions in this country at a meeting of the Executive Council of the association in Pinehurst, N. C., on Wednesday said that "majority opinion is that liquidation has not yet proceeded to a point that will make possible a reduction of interest rates during 1921, or at least before the last month of the year." Governor Harding of the Federal Reserve Board in an address in Cleveland the same day said that "there is no advantage in forcing liquidation further. There is now no danger of any general financial trouble in this country." The official position of each of these men makes it possible for them to get the latest information regarding the condition of general business and the position of the financial institutions of this country. The foregoing statements by them are mentioned here simply to illustrate the continuance of a divided opinion, even among high authorities, relative to the probable trend of the money market in this country in the immediate and near future. The same difference of opinion has existed all along among not only average observers, but also the leading authorities, at this centre. The prevailing opinion, as expressed by prominent bankers, has been similar to that given by Mr. Drum. Borrowers of money who have been studying conditions most closely have been confident that money would work easier. They have acted accordingly in the making of their loans. Considering the reductions in Federal Reserve discount rates, in the Bank of England rate and in the discount rate of several other European Government institutions, and the lower rates for time money here, these observers believe that they will be able to borrow money for the longer periods at still greater concessions. Hence the light demand reported from day to day. As indicated by Secretary of the Treasury Mellon on Thursday, reductions in discount rates by the remaining Federal Reserve banks are regarded as a matter of only a short time.

Dealing with specific rates for money, call loans this week ranged at 6½@7%, as against 6@7% a week ago. Monday there was no range, a single rate of 7% being quoted all day. On Tuesday the high was still at 7%, with renewals also at that level, but the low declined to 6½%. During the latter half of the week, Wednesday, Thursday and Friday, an easier tone was reported and all loans on call were negotiated at 6½%, and this proved the maximum, minimum and renewal basis on each of the three days. Following the action of the Federal Reserve Bank in reducing its rate, funds were in freer supply. One large institution which has been out of the market for a good while, offered \$5,000,000 or parts thereof on call at 6½%, which was taken to indicate an expectation on the part of lending institutions of greater relaxation in charges for money. The figures given



above apply to mixed collateral and all industrials without differentiation. In time money also there has been a slight easing and sixty and ninety days and four months' money is now quoted at  $6\frac{1}{4}$ @ $6\frac{3}{4}$ %, with five and six months at  $6$ @ $6\frac{1}{2}$ %, against a range of  $6\frac{1}{2}$ @ $7$ % for all maturities last week. Round amounts were available for sixty and ninety days and a moderate amount of business resulted. Still a majority of borrowers seem inclined to await a further lowering in rates. Consequently trading as a whole was dull with transactions confined largely to renewals.

Mercantile paper has also had an easier tendency and toward the latter part of the week sixty and ninety days' endorsed bills receivable and six months' names of choice character were quoted at  $6\frac{3}{4}$ @ $7$ %, against  $7$ @ $7\frac{1}{2}$ % a week ago, with names less well known at  $7$ @ $7\frac{1}{4}$ %, against  $7\frac{1}{2}$ @ $7\frac{3}{4}$ % the week before. This, too, is in response to the reduction in rates answered by the Reserve institution. Trading was more active and brokers report a better feeling in various parts of the country as a result of the week's developments.

Banks' and bankers' acceptances were in better demand at slightly lower levels for eligible member and non-member bank bills, also ineligible bank bills. Substantial purchases have been reported on the part of both local and out of town investors at the new prices and the volume of transactions was larger than for quite some time. Open market loans against bankers' acceptances remain at  $5\frac{1}{2}$ %. The posted rate of the American Acceptance Council is 6%. Detailed quotations are as follows:

	Spot Delivery			Delivery within 30 Days
	Ninety Days	Sixty Days	Thirty Days	
Eligible bills of member banks.....	$5\frac{3}{4}$ @ $5\frac{3}{4}$	$5\frac{3}{4}$ @ $5\frac{3}{4}$	$5\frac{3}{4}$ @ $5\frac{3}{4}$	$5\frac{3}{4}$ bid
Eligible bills of non-member banks.....	$6\frac{1}{4}$ @ $5\frac{3}{4}$	$6$ @ $5\frac{3}{4}$	$6$ @ $5\frac{3}{4}$	$6\frac{1}{4}$ bid
Ineligible bills.....	$6\frac{1}{4}$ @ $6$	$6\frac{1}{4}$ @ $5\frac{3}{4}$	$6$ @ $5\frac{3}{4}$	$6\frac{1}{4}$ bid

The Federal Reserve Bank of New York this week reduced its rate for advances and rediscounts on commercial paper, trade acceptances and agriculture paper from 7 to  $6\frac{1}{2}$ %. The reduction was made effective May 5. The 6% rate is retained on paper secured by Government securities and bankers' acceptances. On the same date (May 5) the Federal Reserve Bank of Atlanta reduced from 7 to 6% its rate on commercial paper, trade acceptances and agricultural paper, while it increased from  $5\frac{1}{2}$  to 6% the rate on paper secured by Liberty bonds and Victory notes. A uniform rate of 6% for all classes of paper is thus established by the Atlanta Reserve Bank. This follows similar action last month by the Federal Reserve Bank of Boston, as was recorded in our issue of April 16, page 1571. The following is the schedule of rates now in effect for the various classes of paper at the different Reserve Banks:

DISCOUNT RATES OF THE FEDERAL RESERVE BANKS IN EFFECT MAY 6 1921.

Federal Reserve Bank of—	Discounted bills maturing within 90 days (including member banks 15-day collateral notes) secured by—			Bankers' acceptances disc'd for member banks	Trade acceptances maturing within 90 days	Agricultural and line stock paper maturing 91 to 180 days
	Treasury certificates of indebtedness	Liberty bonds and Victory notes	Other-wise secured and unsecured			
Boston.....	6	6	6	--	6	6
New York.....	6	6	$6\frac{1}{2}$	6	$6\frac{1}{2}$	$6\frac{1}{2}$
Philadelphia.....	$6\frac{1}{2}$	$5\frac{1}{2}$	6	6	6	6
Cleveland.....	6	6	6	6	6	6
Richmond.....	6	6	6	6	6	6
Atlanta.....	6	6	6	6	6	6
Chicago.....	6	6	7	6	7	7
St. Louis.....	6	$5\frac{1}{2}$	6	$5\frac{1}{2}$	6	6
Minneapolis.....	$6\frac{1}{2}$	6	7	6	$6\frac{1}{2}$	7
Kansas City.....	$6\frac{1}{2}$	6	6	$5\frac{1}{2}$	6	7
Dallas.....	6	6	7	6	7	7
San Francisco.....	6	6	6	6	6	6

\* Discount rate corresponds with interest rate borne by certificates pledged as collateral.

Note.—Rates shown for St. Louis and Kansas City are normal rates, applying to discounts not in excess of basic lines fixed for each member bank by the Federal Reserve Bank. Rates on discounts in excess of the basic line are subject to a  $\frac{1}{4}$ % progressive increase for each 25% by which the amount of accommodation extended exceeds the basic line, except that in the case of Kansas City the maximum rate is 12%.

Although trading has been inactive with the market still quiescent, increased strength was noted in sterling exchange and one of the developments of the week was a further advance in price levels which carried the quotation for demand bills up to  $3\ 97\frac{3}{4}$ , an advance for the week of  $2\frac{1}{2}$  cents and the highest point touched since last June. And this, too, in spite of the fact that the British coal strike remains unsettled and that reports of proceedings in the German reparations embroglio were during the greater part of the week conflicting and at times somewhat unsettling. Early in the week reports of a possible disagreement between the British and French over the terms of the indemnity payments caused some uneasiness, but it soon developed that whatever differences had existed were satisfactorily adjusted and private advices received in the financial district stating that the Allies were prepared to submit a plan to enable Germany to settle her war debts created a good impression. Practically throughout cable quotations from London were strong and this materially aided in sustaining quotations here, the argument being that bankers on the other side retain their position of undisturbed confidence in the final outcome of this momentous problem. Toward the close celebration of the Ascension Day holiday abroad served as a check to trading and prices sagged slightly.

In the opinion of bankers usually well informed, the persistent improvement of sterling values in the face of unsettled and troublous conditions prevailing both here and abroad, so far as foreign trade is concerned, plainly indicates a strong undercurrent of optimism regarding the solution of the coal strike and the indemnity question alike. The partial tying up of the port of New York through a fresh outbreak of labor troubles among marine workers is likely to have a sustaining effect, because of the inevitable lessening in the already light supplies of commercial bills. It is claimed, however, that this factor had not advanced far enough to have had any actual effect on the volume of bills offering.

News that the U. S. Senate has passed a bill permitting the unpaid balance of subscriptions to the capital stock of Edge law banks to be paid in upon call, likewise advices that Governor Miller has signed the bill permitting State banks in New York to invest in the capital stock of Edge law corporations, passed by almost unnoticed, so far as any effect upon market levels is concerned; although the enactment into law of the latter measure is regarded as likely to be of great benefit in the formation of Edge law corporations. An interesting and somewhat complex situation has apparently arisen over the attempts to ship Bolshevik gold into the United States. According to latest advices \$15,000,000 in gold bars is on its way here from Sweden, which is in reality Russian Soviet gold which has been remelted in the Royal Swedish Mint. Norwegian mail steamers are understood to have refused to accept the shipments. An investigation on the part of Treasury officials is expected.

Referring to the day-to-day rates, sterling exchange on Saturday of last week was strong with a further advance in rates to  $3\ 95\frac{1}{4}$ @ $3\ 96\frac{1}{2}$  for demand (another new high on the current movement),



3 96@3 97 $\frac{1}{4}$  for cable transfers and 3 89 $\frac{3}{4}$ @3 91 for sixty days. On Monday increased strength developed which carried demand bills up to 3 96 $\frac{1}{8}$ @3 97, cable transfers to 3 96 $\frac{7}{8}$ @3 97 $\frac{3}{4}$  and sixty days to 3 90 $\frac{5}{8}$ @3 91 $\frac{1}{2}$ ; higher quotations from London were mainly responsible for the advances here, the inference being that the German reparations question was nearer a settlement than was generally believed; trading however was not active. Demand sterling sold up another  $\frac{3}{4}$ c. on Tuesday to 3 97 $\frac{3}{4}$ , though dealings showed no increase in volume; the low was 3 96 $\frac{1}{2}$ , with cable transfers at 3 97 $\frac{1}{4}$ @3 98 $\frac{1}{2}$  and sixty days 3 91@3 92 $\frac{1}{4}$ . Wednesday's market was quiet but firm with quotations maintained at 3 97@3 97 $\frac{1}{2}$  for demand, 3 97 $\frac{3}{4}$ @3 98 $\frac{1}{4}$  for cable transfers and 3 91@3 92 for sixty days. Dulness characterized operations on Thursday and the volume of business transacted was exceptionally small; in keeping with this, rates moved within narrow limits; the day's range for demand was 3 97@3 97 $\frac{1}{4}$ , cable transfers 3 97 $\frac{3}{4}$ @3 98 and sixty days 3 91 $\frac{1}{2}$ @3 91 $\frac{3}{4}$ , the fact that it was a holiday in London served to still further limit activities. On Friday the market was quiet but steady and demand ruled at 3 96 $\frac{7}{8}$ @3 97 $\frac{3}{8}$ , cable transfers at 3 97 $\frac{5}{8}$ @3 98 $\frac{1}{8}$  and sixty days at 3 91 $\frac{3}{4}$ @3 92 $\frac{1}{8}$ . Closing quotations were 3 92 $\frac{1}{8}$  for sixty days, 3 97 $\frac{3}{8}$  for demand and 3 98 $\frac{1}{8}$  for cable transfers. Commercial sight bills finished at 3 96 $\frac{7}{8}$ , sixty days at 3 90 $\frac{5}{8}$ , ninety days 3 89 $\frac{1}{4}$ , documents for payment (sixty days) 3 91 $\frac{1}{4}$ , and seven-day grain bills at 3 95 $\frac{7}{8}$ . Cotton and grain for payment closed at 3 96 $\frac{7}{8}$ . Gold arrivals this week were lighter, although large amounts of the metal are on the way. Actual shipments received include \$2,400,000 on the Lapland from Antwerp, \$200,000 on the Noordam from Rotterdam, \$85,000 on the Lafayette from Paris and about \$110,000 on the United Fruit Liner Ulna from Panama. Miscellaneous arrivals were 3 cases of gold on the Esperanza from Vera Cruz and 3 boxes on the Grove from Colombia; \$453,700 and 20 packages in bullion and gold dust on the Santa Marta from Colombia; 5 boxes of gold and 52 packages of gold and silver bullion on the Allianca from Panama; and 2 cases of gold bullion from Paramaribo. Advices from Stockholm state that about \$15,000,000 gold bars from Russia have just crossed Sweden and Norway en route for America, while Kuhn, Loeb & Co. announce the engagement of \$6,000,000 to arrive in a few days on the Mauretania.

In the Continental exchanges further progress has been made in the movement toward higher levels and values at nearly all important centres show distinct gains, notwithstanding the fact that the volume of business transacted was again relatively small, with large operators still holding aloof pending settlement of the international problems now pending. Exchange on Paris moved steadily upward until 8 31 was reached, another new high point since August of a year ago and 57 $\frac{1}{2}$  points above the top price of last week. Antwerp francs moved similarly, touching 8 31, which is 62 points up. An improved demand was noted for both of these currencies, with offerings very light. Lire exchange was also firm, though gains were less pronounced until near the end of the week when there was a sudden sharp advance to 5 13, or 22 $\frac{1}{4}$  points above the high record point of a few weeks ago, chiefly as a result of a lessening in the supply of bills offering on improved demand. A

falling off in the demand for exchange on Rome was noted earlier in the week, and in some quarters it was stated that the recent advance had been rather overdone. Moreover, rumors of a shipping crisis, said to be developing in Italy, had, for a time, a depressing effect on market sentiment. This is attributed to the radical reduction in ocean freight rates which has taken place at that centre in common with other shipping centres of the world. For a while the receipt of more or less disturbing reports of possible delay and further complications in settling the German indemnity payments caused Continental exchange rates to fluctuate rather erratically, and a number of sharp gains followed by almost equally severe losses took place, ranging in some instances as high as 21 points, but before the close announcement of the ultimatum served on Germany together with advices of the overthrow of the German Cabinet encouraged belief that a settlement was close at hand and prices once more shot up sharply. This is particularly true of French and Belgian francs and Italian lire, since these countries are expected to profit substantially by settlement of the reparations to be made by Germany. Berlin marks opened and ruled heavy with a decline to 1.49, but subsequently rallied to 1.54 $\frac{1}{2}$ , and closed at 1.51 for checks. Austrian kronen fluctuated uncertainly, touching 00.25 after an advance to 00.29 $\frac{1}{4}$  on light trading. Exchange on the Central European Republics, with the exception of Poland, ruled firm and slightly higher. Polish marks for a time declined to 0.12 $\frac{1}{2}$ , but the close was 0.12 $\frac{3}{4}$ . Poland is said to enjoy the unenviable distinction of having the most depreciated currency in Europe. From the latest report of the National Bank of Poland, it is learned that the Polish national debt increased last year from 14,775,000,000 marks to 56,625,000,000 marks, while circulation, which at the end of 1920 was 46,361,000,000, two months later had advanced to 62,560,000,000 marks. Greek exchange continues to hover around the recent low point of 6.00 for checks. No improvement in Greek affairs, either from a military or economic standpoint, is reported. Reports recently circulated that Germany stands alone among the principal European nations in that her imports from the United States for March show an increase over those of March a year ago, aroused some attention, but failed to exercise any influence over market levels, it being argued that with the clearing up of the reparations situation improvement in trade conditions would be sure to follow.

The official London check rate on Paris closed at 48.30, in comparison with 51.45 last week. In New York sight bills on the French centre closed at 8.30 $\frac{1}{2}$  cents per franc, against 7.73; cable transfers at 8.31 $\frac{1}{2}$ , against 7.74; commercial sight bills at 8.28 $\frac{1}{2}$ , against 7.71, and commercial sixty days at 8.22 $\frac{1}{2}$ , against 7.65 on Friday of the preceding week. Closing rates for Antwerp francs were 8.30 $\frac{1}{2}$  for checks and 8.31 $\frac{1}{2}$  for cable remittances, against 7.72 and 7.73 last week. Reichsmarks finished at 1.51 for checks and 1.52 for cable transfers, against 1.50 $\frac{1}{2}$  and 1.51 $\frac{1}{2}$ . Austrian kronen closed the week at 00.25 $\frac{1}{4}$  for checks and 00.26 $\frac{1}{4}$  for cable transfers. This compares with 00.26 and 00.27 the week before. Lire finished at 5.13 for bankers' sight bills and 5.14 for cable transfers. Exchange on Czecho-Slovakia closed at 1.39, against 1.36 $\frac{1}{2}$ ; Bucharest at 1.67, Poland at 12 $\frac{3}{4}$  against 13, and Finland at 2.17, against 2.15 a week ago. Greek exchange



finished at 5.95 for checks and 6.00 for cable transfers, against 6.00 and 6.05 a week ago.

There is nothing new to report in exchange on the former neutral centres. Trading has relapsed into its wonted dulness, and while quotations varied considerably, with the tendency frequently sharply upward, prices were largely nominal. Dutch guilders scored a further advance to 35.41, a 36-point gain for the week. Swiss francs were strong, touching at one time 17.83 for checks. Scandinavian rates were firm for Copenhagen and Stockholm remittances, but Norway was still weak. Spanish pesetas remain apparently "pegged" at around 13.98 with very little activity noted. Advices from Madrid state that despite efforts to delay the issue of new Treasury bonds until July 1 the Government will probably find itself compelled to come into the market for funds early next month; since existing credits with the banks are not sufficient to carry it through until the date mentioned. It is learned that the Norwegian Government is preparing to float an internal loan of 200,000,000 kroner, but details of the undertaking are not as yet available. Advices from Washington state that funds in Holland are plentiful, notwithstanding the fact that an overwhelming amount of capital has been subscribed during the past two years for the various Government and private loans.

Bankers' sight on Amsterdam closed at 35.40, against 35.05; cable transfers at 35.45, against 35.10; commercial sight 35.34, against 34.99, and commercial sixty days at 34.98, against 34.63 a week ago. Swiss francs finished at 17.81 for checks and 17.82 for cable remittances, in comparison with 17.49 and 17.50 last week. Copenhagen checks closed at 18.15 and cable transfers 18.20, against 18.10 and 18.15. Checks on Sweden finished at 23.35 and cable remittances 23.40, against 23.20 and 23.25, while checks on Norway closed at 15.40 and cable transfers 15.45, against 15.60 and 15.65 the week previous. Spanish pesetas finished the week at 13.96 for checks and 13.98 for cable transfers, the same as last week.

As to South American exchange, the trend is still downward and the check rate on Argentina sustained a further sharp decline to 31.12 with cable transfers 31.27. This compares with 31.70 and 31.86 a week earlier. Brazil also finished the week lower, at 13.29 for checks and 13.35 for cable remittances, against 13.78½ and 13.85 last week. Chilian exchange was heavy and sustained a fresh recession, this time to 11.78, against 12.36½ the week before, although Peru was firmer at 3.90, against 3.50 a week ago.

Far Eastern rates are as follows: Hong Kong, 52¼@52, against 51@51¼; Shanghai, 67½@67¾, against 67@67½; Yokohama, 49@49¼, against 48¼@48¾; Manila, 46@46¼, against 46@46½; Singapore, 46¼@46¾ (unchanged); Bombay, 26@26¼, against 26¼@26½, and Calcutta, 26¼@26½, against 26¼@26¾.

The New York Clearing House banks, in their operations with interior banking institutions, have gained \$5,248,490 net in cash as a result of the currency movements for the week ending May 5. Their receipts from the interior have aggregated \$6,364,134, while the shipments have reached \$1,115,644, as per the following table:

CURRENCY RECEIPTS AND SHIPMENTS BY NEW YORK BANKING INSTITUTIONS.

Week ending May-5.	Into Banks.	Out of Banks.	Gain or Loss to Banks.
Banks' interior movement.....	\$6,364,134	\$1,115,644	Gain \$5,248,490

As the Sub-Treasury was taken over by the Federal Reserve Bank on Dec. 6, it is no longer possible to show the effect of Government operations on the Clearing House institutions. The Federal Reserve Bank of New York was creditor at the Clearing House each day as follows:

DAILY CREDIT BALANCES OF NEW YORK FEDERAL RESERVE BANK AT CLEARING HOUSE.

Saturday, April 30.	Monday, May 2.	Tuesday, May 3.	Wednesday, May 4.	Thursday, May 5.	Friday, May 6.	Aggregate for Week.
\$ 43,186,231	\$ 70,370,213	\$ 56,352,894	\$ 52,341,054	\$ 49,879,750	\$ 47,945,090	Cr. 320,075,232

The foregoing heavy credits reflect the huge mass of checks which come to the New York Reserve Bank from all parts of the country, in the operation of the Federal Reserve System's par collection scheme. These large credit balances, however, show nothing as to the results of the Reserve Bank's operations with the Clearing House institutions. They represent only one side of the account, as checks drawn upon the Reserve Bank itself are presented directly to the bank and never go through the Clearing House.

The following table indicates the amount of bullion in the principal European banks:

Banks of	May 5 1921.			May 6 1920.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
	£	£	£	£	£	£
England	128,357,634	---	128,357,634	112,520,127	---	112,520,127
France a	142,779,648	10,860,000	153,639,648	144,831,508	9,680,000	154,511,508
Germany	54,575,000	448,350	55,023,350	54,584,450	153,350	54,737,800
Aus.-Hun	10,944,000	2,369,000	13,313,000	10,944,000	2,369,000	13,313,000
Spain	99,270,000	24,056,000	123,326,000	98,109,000	25,053,000	123,162,000
Italy	32,772,000	2,991,000	35,763,000	32,194,000	3,004,000	35,198,000
Netherl'ds.	50,915,000	1,203,000	52,118,000	52,931,000	---	52,931,000
Nat. Belg.	10,862,000	1,489,000	12,351,000	10,657,000	1,112,000	11,769,000
Switz'land.	21,742,000	4,065,000	25,807,000	21,235,000	3,576,000	24,811,000
Sweden	15,661,000	---	15,661,000	14,501,000	---	14,501,000
Denmark	12,643,000	165,000	12,808,000	12,589,000	172,000	12,761,000
Norway	8,115,000	---	8,115,000	8,121,000	---	8,121,000
Total week	588,436,282	47,646,350	636,082,632	572,717,085	46,063,350	618,780,435
Prev. week	588,287,645	47,407,450	635,695,095	572,687,162	49,048,400	621,735,562

a Gold holdings of the Bank of France this year are exclusive of £77,934,682 held abroad.

THE ABOLITION OF POVERTY.

Back of all the plans—communism, socialism, collectivism, labor unionism—is this age-dimmed dream, the abolition of poverty. Its interpretation varies with time, place and dreamer—but it is the visioned goal, the ultimate gain. What does it mean, this seductive phrase? Not what it says! For the real dream is the establishment of plenty for all, plenty through riches. Self-abnegation does not enter into the dream of to-day. The so-called workers, emboldened by success, excited with class consciousness, are uttering demand after demand, and some embittered by real as well as fancied grievances are engaged in exploitation, seizure, revolution. The poverty of abstinence, of even frugality, is not a religion of the laborites of to-day. All must be equal, all must be rich, the best of everything must belong to every man. Poverty, we know to be a relative term. Let us suppose, however, a condition, or state, in which mankind as a whole is possessed of abundance of all the material appointments of life, every man having his heart's desire. What would become of work? As matters stand, those who would reorganize the world by some one of these major plans are forever canting the words, "the idle rich." If all the poor were suddenly made rich, would they, in view of their disgruntled beliefs,



plunge immediately into an excess of real work, or would they become also "the idle rich"? If all men were rich, what would be the incentive to production, to enterprise in industry, to the slow toiling of years to lay up store for the days of life when for any reason man cannot work? Would these riches multiply themselves, the looms turn out clothing ready made and to fit, seed-time and harvest continue by the mere exercise of a gentle wish, and houses grow as do trees? Waste and disintegration, age and the passing of life, even the life endowed with wealth, are as old as the sands that sift about the pyramids. If then, poverty be abolished, and all men made equally rich, the dream come true, there would still be work, hard, often and exacting, to restore the loss due to universal decay.

With poverty abolished (we use the word now in the sense of a lack of food, clothing, shelter, save by the inadequate returns of daily hard labor) and all men equally possessed of capital, equal owners in the material civilization of to-day, all men would be compelled to work equal hours for equal pay to produce equal amounts to sustain the race. The fact is, no one denies it, the mathematical proportion of the wealth of the world accorded to each (not owned or individually managed, but supposedly collectively by some one of the plans) would be small, so small that if it was individually owned and managed would be estimated as poverty, and certainly would be inadequate to sustain itself. With collective ownership, therefore, there would be collective work and collective enjoyment. The dream then must be a delusion. No man could hie himself to the South Sea Islands, or lap himself in the luxuries of New York. It would break the spell. The many would not allow it—either by government or force. All would be hewers of wood and drawers of water—and the so-called abolition of poverty would become and be the abolition of riches. No man would work more than compelled to, to do his share; there would never be increase, and there could not be advance.

Yet we are told "the passion of labor . . . is to make the world a better place for the people who inhabit it." And it is to be by some one of the vaunted plans that are to abolish poverty. Without example, there are to be manifold industries; without contrast, there is to be emulation; without the right to work more than another, there is to be more for all; without sacrifice, service; without initiative by the individual, a garden of ever-living delight for all; figs without thistles and roses without thorns, by the simple device of "equality for all." No thought in all this of the varying amount of sustenance required by men to sustain the personal life; no thought of the joy that is one man's meat and another man's poison; no regret for the vanished strength of accomplishment; the lost desire—the unchanging monotony, every man a Midas and every touch golden.

Why not see the truth as it is? The abolition of poverty and consequent abolition of personal riches by the scaling down process and the stationary condition following, would soon transform the world into a desert and destroy civilization. The toiler, as one says, is a would-be capitalist at heart. He does not desire the abolition of poverty, but the establishment of great riches for each and all, which he fondly and foolishly believes to be possible. He will not accept the wages capital can pay out of the

profits of production under varying conditions of exchange and commercial endeavor, bereft of his golden spoon by the accident of birth, he would seize it now, either by direct overt act, or by a part in control, or by pooling, or by over-taxing the rich, or by the compelling conspiracy of "strikes," or by Governmental ownership or bureaucracy, or by any of the many methods proposed. Having accomplished the overturn, would he then dedicate his labor to the service of mankind, since it could not especially benefit himself?

Alas, and alack, it cannot be. Even the voice of Mr. Gompers cannot drown the thunders of Sense. The law of life is labor. Poverty is the cause of work—for every man is born into the world poor. In that broad sense all that we are, all that we have, are the results of poverty. No earthly conception can ever deny to man the results of his own personal efforts and preserve to him his self-respect, his desire to accomplish, his ambition to achieve, and it is abject folly to talk about it. Work must be rewarded according to amount and merit—and this cannot be obtained by a collective system; it belongs, and ever will, to what we call individualism. And one will work more and better than another, to the end of time, will save more and use his savings with more thrift. Capital can no more be fundamentally abolished than poverty. And the two are written in the constitution of things by a divine edict—for always it is to be recognized that man is endowed with free will! He *can* abolish poverty for himself if he wills and works. No system, no legerdemain of plan or principle can do it. It is outside the pale of Government, and the eternal fallacy in the dream.

Suppose we admit, and we will do that, that the dream of the union laborite does not envision a world without work, does not include an impossible state of socialism or communism. Why does he refuse to gauge his wages by the amount capital is able to earn out of profits by production with enough abstracted (and reinvested) to sustain its own vitality, life? Why does he attempt to gauge what he ought to be paid by "living conditions," which in truth are measured by the dream, by the possessions and pleasures of the very rich? Why—save that his "passion" is not for the world but for himself. Why dally with the dream? Inexorable logic defies it. The poor become rich, the rich poor; but ever the advance continues.

#### THE INCONSISTENCY OF ORGANIZED LABOR.

A bank president, Mr. Alexander, of the National Bank of Commerce, makes this statement: "Workers cannot, in the long run, consume more than they produce. If wages are too high, in relation to the exchange of products, wages must come down, for no wage can be permanently maintained at a point above what it is worth, measured in terms of other products." Mr. Alexander, as a banker, is not primarily interested in industrial wage scales. Beyond the salaries paid his clerks he does not pay wages. His is a disinterested opinion. It is founded on a judicial estimate of economic truth.

Mr. Gompers, head of the American Federation of Labor, in an address to the people (mainly his own followers, we surmise), at Philadelphia, makes this statement: "The working people are the producers of all the wealth in this country. They are



able and willing to work, and yet nearly 5,000,000 of our people are unable to find employment. The factories were shut down and they were thrown into the street." And he also declares: "We are told that wages are being cut as a remedy for hard times. That is the most foolhardy and disastrous theory known to common sense. If wages are cut, standards of living go down, and the purchasing power of the people decreases." Mr. Gompers is an advocate of union labor. He has a way of making his four millions of workers seem to represent the forty millions for the most part unorganized. He once advocated increasing wages, to keep pace with increasing cost of living. Now, he resists the reduction of wages to keep pace with the lowering cost of living. Or so we interpret his attitude, though recognizing that there is a difference between labor claims as to the actual decline in prices and other claims by interested authorities. Whatever of economic truth there is in these statements of Mr. Gompers we hold that it is colored and warped by the partisan zeal of the advocate.

Let us see. "The working people are the producers of all the wealth in this country." Now this is not a new statement, nor is it a true one, though to the casual mind it appears so. And we may dwell upon it, because of the far-reaching consequences that follow its pronouncement. For it is here that we get the genesis of the claim that the workers *own* the wealth *because* they produced it, a dangerous doctrine and logically communistic. While it is true, and carefully to be noted herein, that individuals in the supposed five millions unemployed may be and are offering objections, resisting, even to refusal to work, of reductions in wages—it is the *union* element in labor, the 4% minority in the whole, that is counselling concerted resistance to reductions, and maintaining an organism for the time engaged in theoretic as well as actual measures for resistance. Now this 4%, this four millions out of forty, did not produce all the wealth in this country. Nor, indeed, did the forty millions, since generations before them produced and preserved that vast body of wealth which the workers of to-day use and enjoy in material advance and institutional creation. This stored-up and bequeathed wealth is largely what we term capital—and hence is peculiarly *not* the personal property or personal production of the four million union workers of to-day. This premise falls—and nothing based thereon stands.

Then comes this statement: "If wages are cut, standards of living go down and the purchasing power of the people decreases." This looks to the casual thinker to be true—but it is not. If the "workers produce *all* the wealth," and the "standards of living go down" (that is, the consuming power of the people) then there must be reduced wealth—and reduced wages, if proportions be equal, will buy as much of the whole as high wages did before—or to state it in another way, the whole of work producing the whole of wealth, any wage-scale in payment of the whole of work will buy the whole of wealth.

But, as we have seen, the four millions, trailing in the company of Mr. Gompers, do *not* produce the whole of wealth, but at most only 10% of the actual production. Besides, in this supposed computation there are sixty millions that are consumers, but non-producers in the full economic sense. Therefore a decrease in the wages of a small part of the work-

ers does not and cannot materially reduce the standard of living of the forty million workers, let alone the hundred million consumers, and the "purchasing power" of the people does not necessarily or logically decrease. It all comes to this: Wages under a low level of prices secure as much as under a high level of prices, other things being equal. And in no case, as Mr. Alexander states, can workers consume more than they produce. The gist of the whole deception is that by keeping union labor wages at war levels, they remain out of proportion to the average wage scale (they were during the war) at the present time, and give to union labor a disproportionate and unjust buying power, while at the same time adding to the cost of living which union labor and all labor must pay. Resistance of a small portion of organized labor to the reductions in costs and prices that naturally follow the cessation of war, is resistance to the interests of all the people *not* a party to union labor. Not only has union labor come to the point of refusing to agree to wages that "keep pace with the costs of living," but it now demands an advantage over all other classes by reason of war-wages. Of course we deal only in general propositions, to which there are exceptions, the nature of which we cannot now consider.

Wages, like incomes, possess the quality of currency, of variable constancy. The day's work measures against the conditions of to-day, the production and prices of to-day. Leaving out the wages due to capital, the worker can get only what he earns. He cannot set arbitrary and inflexible standards—these are set for him by the operations of all labor under the control of natural forces. He attains most who serves best. If wages be influenced by scarcity in production, wages must respond to plethora in production. The full dinner pail is as readily obtainable under a low scale as under a high scale, other things being equal. So that, in yielding to reduced wages, the worker in peace times loses nothing substantial in the long run. How much, then, would the tension of to-day be relieved if organized labor would accept reductions readily and heartily, only acting as arbiter in keeping the scales of price and production in balance! How much it would tend to stabilize business if organized labor (and herein would be evidence of interest in a whole people) would advocate rapid reductions in wages proportionate to rapidly reducing prices! Not only is the present attitude of resistance inconsistent with the past, but it is inimical to full resumption of industry. Shut factories, shut because they cannot make enough to pay wages demanded, do not "throw men into the street." They throw themselves there. And in the face of natural laws man never will annul—"a half a loaf (if this were necessary) is better than no loaf at all!"

#### BRYCE'S MODERN DEMOCRACIES.

##### CONCLUDING ARTICLE.

In reviewing in our last issue Lord Bryce's new book on *Modern Democracies* we described the method and extent of his examination of their history and present condition and called attention to the peculiar value of the work because of the character and special erudition of the distinguished author of whom this is the *Magnum Opus*.

As Democracy is nowhere being abandoned, but on the contrary is spreading, the number of new democratic States having doubled within fifteen



years, and, as it is so important that its excellence and its limitations, as these have revealed themselves, should be understood, our readers will want to turn to the elaborate closing chapters in which our author states his conclusions.

He notes everywhere a decline of interest in the value of legislatures, and in all Democracies less willingness on the part of the better men to become candidates. The days have passed for those who took their constitutional history of England from Hallam, Macaulay and May, and for those who in the United States were filled with admiration for the American Federal System, as it has for the liberal thinkers who in France, Germany and Italy [it would be well if we could add Karl Marx] looked for a millenium from the establishment of representative institutions.

In the United States many restrictions on the power of legislatures have been imposed by Constitutional amendment made necessary by the growth of the influence of corporations, party machines and the like. In France people at large have become wearied by the incessant wrangling of the Chamber with its many unstable groups and frequent scandals. The same is true of Italy. Great Britain is saved from this only by the strictness of her Civil Service and the sturdiness of her temper, yet the House of Commons which has acquired increased powers has not of late grown in public esteem. In the new republics the standard of the legislature, with only occasional exceptions, has never been as high as that of the outside community.

The spirit of democratic equality has made the masses less deferential to their own representatives than they are in the older States. Party organization has developed in group interests, and everywhere tends in the same direction. Pay of members, the increased volume of platform speaking by leading politicians, and the power of the press have diminished the prestige and influence of the representative legislator. With us he is under constant pressure to become a mere delegate sent to record decisions of others.

Moreover, the issues to be dealt with by legislators are more difficult than formerly and of greater scope and have impelled addition to the functions of the Government, while the standard of legislative ability has had no corresponding increase. Power has in some cases gone over to the Executive, whether the President, the Governor, the Cabinet or the Ministry as in different States. But the place of the representative assembly as the vital centre of power must, and doubtless will, remain.

The strengthening of Civil Service and the discontinuance of grants from the Treasury of the Government to local and individual interests, the arrest of filibustering and a new self-respect by which the representative will resent being made the mere mouthpiece of a little-informed constituency, will do something to correct the present tendency, but effective moral strengthening is needed far more than mere mechanical devices, and upon that Democracies must ultimately depend.

Increased courage and power of decision on the part of the head of the Government, as in recent times has been shown in the American States, and the strength of the Ministry, as witnessed at times in France, Switzerland, and occasionally in Canada, preserving the English tradition, will also do

much. The people may assign much or little power to the Executive, and this will define his duties. He must be more than a mere figurehead, and the problem will always be what Lincoln pointed out as the great problem of Democracy, to create a Government strong enough to protect the rights of the people and yet not so strong as to destroy their liberties. Unfortunately, respect for law is too often only skin-deep, and must in some way be restored.

The conclusion is that Ministries in democratic countries are no better in industrial ability than they are elsewhere, but they are generally more honest, because they are exposed to more searching criticism. Uncertainty of tenure is anywhere a weakness. In general Democracies, in their administration, have nothing to be ashamed of. These have proved fairly competent, though, perhaps, least so in the United States. What they lack, if we exalt such efficiency as the bureaucracy of Germany has shown, is to be purchased at a price which free peoples cannot afford to pay.

In foreign policies Democracies have been held essentially weak. A monarchy has the obvious advantage of being able to employ the ablest men, and to escape the disaster of having to declare both its knowledge of possible hostile intent and its own unpreparedness to meet it, yet experience shows that there is much to offset this disadvantage. France, for example, despite the inexperience of her people and their political unrest, has proved that her errors in diplomacy under the Republic have been incomparably less than those which characterized her intervening second Empire, and than those which have brought ruin on the great military bureaucracies of Germany, Austria and Russia. Switzerland has maintained a uniform and entirely successful policy; and the United States, though standing in an exceptional position, has both in her wars and her diplomatic relations been able to pursue a course in accord with the general sentiment of her people. The nation has shown the growth of a spirit of good sense and self-restraint with respect for the rights of other nations, as well as a strong aversion to war. No other great people so universally desires to see peace maintained everywhere. Great Britain, in the nearly 100 years in which she has definitely entered upon democratic development, in the great issues which have divided her, will probably be judged by posterity to have found less wisdom in her "classes" than among her "masses." A summing up of the results of the examination of the foreign policy of these great democratic States has generally justified the system. The snares that lie in wait for crises in the lives of autocracies have proved more dangerous and destructive. The people have the right to determine the end to be gained, while the methods by which that end is to be secured will always require the knowledge and the judgment of experts.

The Judiciary receives special review, and, with the questions of Checks and Balances, Second Chambers, Direct Legislation by the People, and the Relation of Central to Local Governments, is examined in the light of the experience of the democratic system. In the subsequent closing chapters will be found valuable review of the present status of Democracy and its relation to the Money Power, to Backward Races, to Letters and the Arts, as also the Present Tendencies and its Future.



Publicity and Public Opinion are its defensive agencies; while general Education is its chief constructive instrument, and the diffusion of genuine religion must be relied on for the morals and the inspiration which shall supply its strength and be the impulse of its action. Only with these can evil schemes be defeated and selfish interests counteracted. A mass of ignorant people is unprepared for democracy; and intelligence uncontrolled by high principle can only be destructive.

The demand for free institutions does not arise in the masses. They can be planted and maintained only in fertilized soil. The co-existence of personal independence coupled with a spirit of co-operation in common affairs is sufficient for small communities. Large communities require much more. Untutored multitudes cannot supply it; and are helpless, whatever general theories may be applied. Countries largely composed of such masses must be left to work along the lines of their own history and traditions. They can be helped with means of expressing their wants and removing their grievances. Worthy leaders can be afforded opportunity. Training for efficient local administration can be introduced, and the multitude, by one agency and another, can be put in the way of growth on the lines along which the free peoples of to-day have advanced. Guaranty of civil rights enforceable by law and protection against aggression or exploitation by other Powers can meanwhile be given them. When this is done their individuality, which is their special possession and contribution to humanity, must be left free to develop itself.

Democracy has given much to the world, so much that its gifts may be catalogued, but much remains to be obtained. Wise leadership has to be secured. As Emile Faguet pointed out, it must be thrown up from within. That this may occur, it must be looked for and appreciated when found. There will never be a surplus. Universal suffrage and equal opportunity have done less in this direction than was expected. The "Cult of Incompetence" has become a serious accusation. Than worthy leadership in a Democracy no higher position awaits a noble ambition to-day.

#### THE BUDGET—SHALL WE GET IT?

This is a time when any good news is surely welcome, and it is good news that the present week the House of Representatives at Washington followed the action of the Senate on April 26 and passed a bill creating a Budget system, and that only some minor details remain for the conferees to adjust before there will be complete agreement on a common measure. A similar bill, passed by the last Congress, was vetoed by Mr. Wilson on what seemed, at the worst, merely a technical defect which could easily have been subsequently remedied, and the session was so nearly spent that no action was reached upon the veto. As it comes from the Senate, the present bill creates in the Treasury Department a Bureau of the Budget, with a Director and an assistant, to be appointed in the usual manner. The office of Comptroller-General is also to be created, with an assistant, and these two agencies are to have charge of the new system.

A story comes up in memory that once a Cabinet officer was working (really working, it should be presumed) in his office, and about him frolicked his

small boy. Amusing himself, as small children do, with making scratches on paper, the child had covered the piece he had picked up, and he reached to take a sheet from a pile on the father's desk. The Secretary put out a hand and gently stopped the act. "I will give you some paper," said this Secretary; "that paper belongs to the United States." We smile at this, and it may be dismissed as legendary, but it has its moral notwithstanding. If such an incident ever occurred, it must have been a century ago, when the country and the Government were small, when the Government handled little funds, when taxes were light, and when the modern notion that the public treasury is exhaustless, so that one may dip into it as confidently and fearlessly as when he drops a suction hose anywhere in the Seven Seas, had not made its mischievous entry into the minds of the people.

The public funds, in the notion of far too many, may and should be used to "fructify" localities, and it has long been a struggle, through what can be called by no term so appropriate as "pork" bills, to see how well a Congressman could approve and justify himself, in the eyes of his constituents, and so make sure of the desired "coming back," by getting appropriations for distribution at home. There has been a time when, in the Independence Day manner of oratory, this country was sometimes apostrophized as "Happy, proud America." Surely she was distinguished and happy above all other nations of the earth, for not only was she favored by Nature and favored also by having the most intelligent and most enterprising people, but was she not distinguished above the effete peoples of Europe by being free from taxation? Not quite literally, of course, for not even the most impassioned orator could quite say that; we were taxed somewhat, but in such manner that we did not noticeably feel it, and whatever was not felt might be said to not exist in any practical sense.

Well, time and circumstances, and the too-liberal notions about the effect of the atmosphere of liberty in this country in "melting up" and making over the raw hordes who fled to us from those effete nations, have changed this condition of tax-freedom. There is no longer any doubt anywhere that we are taxed. There is no doubt that taxes enter into the cost of living and the problems of the day. We do know and we do "feel" that we are taxed. The crucial question now is, how thoroughly we know it, how deeply we feel it, and—lastly—what we are going to do about it.

Of course this thought takes us back straight to the problem of national expenditures and to the Budget. To this present day, with Government undertakings widening and expenditures rolling up, and with the prodigious and revolutionizing strain of the great war added, we have muddled along without so much as the pretense of any system. In the time when the business woman had not been evolved and the sex was still supposed to be the more attractive by clinging to the male as the vine clings to the oak, one young housekeeper resolved to do better; she would have an accounting system. So, in the daintiest of notebooks, she made the entry, "received from Harry, \$100"; but the following and only entry, on another date, was, "spent it all." So, in "Uncle Tom's Cabin," when the practical Miss Ophelia from Vermont asks little Eva whether, in the family manner of living, they did not lose a great



many things, that immortalized child replies: "Yes, but Papa always bought some more, whatever it was."

In all seriousness, how have we, the people of this great country, been better than is indicated by these little stories at which we smile? We have spent as the millionaire's son might spend, if any millionaire were weak enough to hand the boy a huge book of checks signed in blank and start him off to discover the world. We have had committees making estimates. We have had Cabinet officers and other departmental heads doing the same. We have spent money before it had reached the Treasury. We have incurred bills without anxiety, reposing in the certainty that deficit appropriations would take care of them, later. There has been an utter lack of co-ordination, each official spending all he could get, if not more. The war made its own rules and methods, and large and liberal excuse must be made for them; but suppose we had already been blessed with a real financial system and had grown wonted to it and firmly resolved to maintain it? It was the utter absence of co-ordinate action, ail purchasing and disbursing officials seeming to agree upon only one thing (to spend the utmost money possible) which so rolled up the wastes of the war in our own country. It was just this lack of plan and of co-ordination—let us remember, for our salvation—which, piled upon the long process of bleeding the railroads, led to the prodigious blunder of their seizure and did more than any other single thing to precipitate the transportation problem which we have now to settle.

Now, says Senator Smoot, the present deficits amount to nearly 300 millions and are likely to reach 500 millions by the close of the fiscal year; to this Senator King of Utah adds that department heads are incurring obligations beyond amounts available and that this is in violation of law. We need not, for the present purpose, inquire into the correctness of either of these statements. They are not incredible, they are even probable, for they agree with the utter looseness with which our Governmental affairs have been carried on; are they anything except what should have been expected?

We must pay for our past remissness; there is no escape from that, but we should also learn and long remember its hard lessons. To start with, we may best understand that from the mere politician little aid will be had, and from the needless placeholder none whatever. Everybody is in favor of economy, reform, and retrenchment in the abstract; but if in its concrete application it comes near himself he is on the alert to save his job and is ready with reasons why the axe and the pruning-knife should be wielded somewhere else. It will be idle to ask any department head what sum can be got on with; the only effectual course will be to take the timely lesson from what Gov. Miller has accomplished in this State: serve notice, admitting neither appeal nor argument, upon department heads that they can have a specific amount and no more; that they must not exceed it in their commitments, and that if they do not manage to get on under a reduced scale they will be shown how to do it.

It is both timely, significant and encouraging that President Harding has now taken a hand in the direction of system and economy. At a Cabinet meeting and by letter he makes it plain that, except in rare cases of emergency, expenditures must not

run past appropriations, and he raises the question of the expediency of creating a committee, to operate when the Budget goes into practice, expressly to pass upon such emergency cases and decide whether they are real. In a recent letter to him from Senator Warren of Wyoming, head of the Senate Committee on Appropriations, the Senator justly and pointedly declares that the "one thing leading most directly to the desired result of economy is team work between the legislative and executive branches of the Government." Clearly this is true, for is it not plain that the one thing most lacking, especially in recent years, is what is expressively called "team work" in our Government, every department and every person in it having been pulling by himself, the whole and natural result being towards growing expenditures and wastes and decreasing efficiency? Further, says Senator Warren, heads of departments and all persons charged with submitting estimates should be held to a strict accountability, the war now being over. The President concurs in this, for he has written to department heads that he does not know of any more dangerous tendency than this looseness and he is "very sure we can never fix ourselves on a basis of economy until the departments are conducted within the provisions made by Congress."

All this is distinctly encouraging, and is, furthermore, a challenge to the attention and the serious consideration of the people. For we should understand that a Budget is in the nature of good resolutions, and those never carry themselves out. A Budget is not in itself a positive warrant of immediate economy and business-like methods, but it marks the one line along which such reforms must proceed. It proposes to concentrate the estimating and the spending which have heretofore been divided and scattered, without co-ordination or responsibility.

It will not be accomplished easily, nor will it even be begun without resistance and the more covert hindrance of attempted evasions and delays. But it can be and will be accomplished—and after being once established it may be expected to become permanent and to be gradually improved—upon a single condition: if the people want it. Do they want it? Are they resolved to have it? Are they seriously and determinedly tired of crushing taxation? Do they begin to realize how that taxation hinders the real recovery and the re-establishment of industry and trade?

If the American people really want—not merely languidly desire and silently approve—this long-delayed turn towards sense and method in Governmental spending, it will come, because they will demand in no doubtful terms that it *shall* come.

As the "Chronicle" has remarked concerning the great problem of transportation, this is before the people. Their action, and their answer, will decide.

#### STEEL CORPORATION DECREASE IN WAGES AND GENERAL WAGE REDUCTIONS.

Particularly significant at the present time is the announcement by Judge Gary of a cut of 20% in the nominal wage of day laborers in the U. S. Steel Corporation plants, this cut to become effective on May 16, and it should be noted that he follows the example of the Pennsylvania Railway system in announcing that salaries also are to be "equitably adjusted," by which we assume is meant that not only will the salaries of employees be so



revised, but that the principle of consistency and co-operation will be extended to the persons "higher up." This cut in the pay of common labor will affect from 125,000 to 150,000, while the average number employed in 1920 was about 261,000; thus more than 100,000 have been dropped off the payroll, because of the heavy falling off of orders. The last wage advance, Feb. 1 of last year, was 10%, and raised the rate per day to \$5.06, which is now brought to about \$4. Since 1916 the Corporation's wages have risen 153%, figured on a cumulative basis.

Of course this will meet the intense disapproval of Mr. Gompers and the American Federation of Labor, and we may expect another solemn counterblast of warning and denunciation, which will not fail to include the assertion that railways, corporations, capital as concentrated and wielded in Wall Street, and nearly everybody else not already within union organizations, are engaged in a conspiracy to destroy labor, which is really tantamount to declaring that everybody outside of unions is bent upon suicide. Mr. Gompers has long held the U. S. Steel Corporation and the courts in the deepest disapproval. He has not been able to get on with either. The courts have not treated him and his cause as he wished, and the Steel Corporation is a signal example of employer and employee sitting together at a common table, laying their cards upon it, face up, and then adjusting their own differences, which always shrink in number and importance as soon as this process is applied to them. It is not long since the A. F. L. announced an intention to unionize the Corporation—a forlorn hope, which illustrates anew to what desperate straits the cause of solidified and centralized labor has come. When that great industrial plant is really unionized, after the closed shop and the centrally governed manner, we may look for events hitherto unheard of except in legend—possibly all the cows growing nervous and refusing to secrete milk, or several suns visible at once in the sky.

A writer in the current issue of the "Atlantic Monthly" presents what he calls "Judge Gary's Opportunity," by which he means a reduction in the length of the work-day. Speaking generally, it may be safely said that there are only two methods by which working hours can be diminished: one is by increased application, hearty energy, and consequent effectiveness of the individual worker, and the other is by putting more upon machinery and pushing it harder, since machinery will not form unions, has no soul to suffer, and its "body" can be burdened without moral sin or great economic sacrifice. The blast furnace and other methods of working steel and iron are, however, in a class by themselves; they cannot operate on short runs, but must have continuous working, or comparatively so. On this, says Judge Gary: "After long and painstaking effort, we have not been able to find a practicable basis for the entire abandonment of the 12-hour day or turn in the immediate future." But, he adds, that day has already been eliminated in certain departments, and efforts will continue, in hope and expectation, towards the complete elimination of that day during the next year. The added remark that he does not believe the employees could be "satisfied with any shorter limit," may be taken with the other statement, in the news account, that, although union leaders have kept attacking the Cor-

poration for its long day, every attempt to eliminate that has met opposition from the workers themselves, because they wanted the larger pay thus earned, and that there is difficulty in persuading them to come down to eight hours.

It is also an interesting and timely announcement that an arbitration committee in the line-up between employers and employees in the printing trades, the unions and the Association of Employing Printers in this city, has rejected the employers' request for a 25% cut, but has ordered a cut of 12%, retroactive to April 1, and to run to next October. The arbitrators point out—what the "Chronicle" has consistently contended—that this cut represents a decline in average living costs, and is nominal, not real.

It should also be noted that the cut announced by Judge Gary is couched in positive terms; it is not simply proposed, but it "will" be. We may broaden the statement to cover the case of the railways and of industry in general. For while there are kicks and protests and refusals and grumbling and threats, those will be ineffective. The forces which are pushing nominal wages down are not set in motion by any man or set of men; they are expressed in real laws, not in statutes of man's framing. They are a part of the inevitable process of gradually getting back to the normal conditions. Complaint and attempted resistance are as vain as complaint of the weather and attempts to alter it. A decline in nominal wage is inevitable. It can be delayed; needless friction and losses and wastes can be injected into it; but prevented it cannot be.

The "Chronicle" has always used the expression, "nominal wage" in discussing this subject, with intent and also with good reason. For the purpose and the value of money lie not in its tale of dollars, but in its purchasing power. Judge Gary expresses the conclusion that labor represents 90% of the producing cost of steel, and this might be compared with the "Chronicle's" own estimate that, in the last analysis, labor represents perhaps 5% more than that. It is necessarily only an estimate, but we must remember that the factor of labor costs begins with the appearance of the raw material and follows it in its course from the raw stage to the finished product on the consumer's table or in the output of industrial processes, and, of course, this factor of labor cost is cumulative from one end of the process to the other.

This being economically and unchangeably true, why cannot organized labor, notwithstanding its long and unhappy course of false teachings by leaders who have been at once both ignorant and personally selfish, be brought to see that every line of industry and every place must bear its share of the burden of labor's misunderstandings and selfish action everywhere? If labor, as labor continually does do, pushes up the cost of living by its wastes through strikes, this needless rise in costs hits organized labor everywhere, just as it hits the great majority of the people, who are not in the union, and so, according to the tenets of unionism, are not truly workers, and not entitled to consideration as such. A drop of water might as well take consciousness and attempt to live distinct from all other water, as for any human being to try to separate himself industrially or morally from mankind; to do this he must go back to the hermit manner, or to the cave-dwelling of long past centuries, and not even the



cave-dweller was able to live by himself; he was in the beginnings of the social state, but those beginnings were all about him, and he could not escape them.

Now is not this a proper time for employers not merely to set up industrial democracies within their own plants (as notably in the Standard Oil, for one example), but seriously to begin trying to undo the false teachings of union leaders? To come down and "talk down" to the men would not meet the case. But why might not the heads of great (and also of small) concerns attempt to show to their men, by friendly, man-to-man talk, that it is not the counting-room which pays the wage, but the public, by consuming the product of the labor; that the labor cost is the overwhelmingly great factor in all costs of living; that all attempts to create and maintain a "class" of any kind within society, as a sort of government within a government, are both futile and hurtful; that all of us are inseparably bound together, and none can thrive upon the losses and sufferings of others, but only along with the general welfare; further, that no employers, no banks, or other associations or combinations of capital, and not even those persons sometimes envied as above the laws which apply to others, namely the "rich," can do as they please. We are all in one great mass, the people. One set of physical, moral and economic laws apply to us all. We cannot escape our fair share of the burdens of the time by trying to thrust them on somebody else; this is not effectual; it is not heroic or manly, and it is not American. What we all need, what this unhappy world needs, is "team" work, more than anything else. There are no dividends in quarreling. There is no product in idleness; there is no wealth or happiness in wastes.

We are in a reconstructive period. Things have been stirred to the very foundation. None is wise enough to foresee how soon, or in what exact manner, or at what cost and sacrifices, the new stage of human existence is to be reached; but that there is an inscrutable and unconquerable plan of divine Providence, to whom a thousand years are as one day, we need not and should not doubt. It is for us all to bear our part, and to keep our faith.

But inasmuch as the industrial problem is the greatest at present, at least so far as human insight can go, and inasmuch as the labor problem is the greatest and also the most apparently difficult factor in that problem, is there not both an opportunity and a call for employers to take a hand in the manner just suggested? It is only just to remember that, however great the sins of organized labor against all society (including itself) this has come largely by ignorance and false leadership. Labor has not merely gone wrong and done wrong; it has been deceived and misled.

As a matter of self-interest and self-preservation, as well as of public duty, is not the present a fit time for employers, and for public teachers and thoughtful journalists, also, to take up the line of conduct herein suggested?

#### OVERDOING THE BUILDING OF "GOOD ROADS."

The scandal and ruin of road-building in one of the Southern States, lately disclosed to the people of the country, ought to compel a reconsideration of the whole question in the popular mind. Often, we are better able to judge the right and wrong of

things from a safe distance than when nearby. Other States and cities may profit by a disinterested study of the conditions prevailing in the State referred to. The need and utility of roads, as an abstract, may be conceded; but need and utility in each concrete instance depends upon where the roads run, what they cost, and who pays the bill. Speaking in the broadest terms only, a direct contrast is noted between railroad building and plain road building. In the case of the former they have paid dearly to individuals for the privilege and right under eminent domain of driving their rights-of-way through farms, towns and cities, regardless of general benefits to communities and sections, which these contingent thereto, have often been only too willing to pay for by bond issues and gratuities. When it came to assessing benefits and damages, public local commissioners have always managed to find damages preponderating in the first instance, the railroads, and benefits in the case of the roads or public highways.

No matter has been more vexing in the history of communities than the building of local roads. In the ordinary the process is under county jurisdiction as ruled by County Courts or County Commissioners, sitting often as courts of record. In one Middle Western State much future trouble was obviated by decreeing that a public road should run on all section lines, or around each 640 acres of sectionized land, according to the recorded surveys, and throwing the right-of-way thus declared open to the public. But the prevailing plan for establishing a public or country road, is by petitioning the Courts or Commissioners, as above indicated. And this road, though usually following divisional lines, may be from any point to any other point, without regard to length or direction, the bridge building necessary becoming a public charge upon the county as a whole. However, there must be a minimum of petitioners as declared by State statute.

In this description we are following the laws of the State of Missouri, a typical Middle West State—of more fertility, more general agricultural and mineral resources, at least, and much more advanced than the Southern State whose unfortunate experience is now attracting attention. Those interested and adjacent to the proposed road having filed a petition for, those opposed are given the right of remonstrance. The cause is heard, and the Court finds from testimony for or against, and in the case of ordering the road, commissioners are appointed to assess benefits and damages to those owners abutting on the right-of-way. So great is the "Flair" for roads, the word seems proper, that benefits far overtop damages usually; but where some slight assessment of damages is awarded, the petitioners must pay this into court—and thereupon the road is declared established and opened to the public, and thereafter is maintained by the Local Overseer out of the local tax fund, which is generally inadequate. This process for "dirt" roads varies in the case of "macadam" roads to an assessment on the abutting property, gradated back from the road line, to pay the cash. Or, to the voting by local political divisions of local bond issues.

Since the advent of the automobile it may be said that the only definition of "good roads" is hard, permanent, rock, macadam, or built-in roads. There was a time in the earlier days of the Middle West agricultural territory, when the desire of ingress



and egress to the haphazard farms as constituted by ownership and improvement, made the dirt roads sufficiently desirable to induce their opening as above outlined, though in truth they *were* often impassable in rainy seasons. The need bore down the evident waste, and in order to secure and maintain them there arose later what was known as the "road drag" system, partly voluntary.

These primitive lands often not provided with permanent road materials, were unable to pay the costs of other than dirt roads. As said, a liberal policy prevailed, and roads so added to and opened were without unified design, the subject of selfish interest and the victim of caprice, and, in fact, did begin nowhere and end nowhere. Upon this condition, without change save the slow growth of the localities, come these new State laws designed to foster "good roads," and in the case in question empowering legislatures to have jurisdiction over road-building in counties fortunate or unfortunate enough to obtain the favor of the will of the legislative body. To this is added State taxation for so-called great public highways and Federal aid by grants for a part of the costs. And the innocent owners of lands are made in the main to pay the costs, whether by front foot assessments or by divisional bonds, though they threaten confiscation—and have no redress. That extravagance, waste and downright rascality should ensue in the building is not to be wondered at.

Many will object to the statement that "public improvement" can become so intolerant as to ignore the private rights of those who have improved and own the lands. Yet it is by no means an idle question to ask if a man can have his own property improved, that is to say, enhanced in value, *against his will*, and at the same time be made to pay therefor. There are no end of people ardent for "public improvements" when they cost them nothing. But to go back to the railroad, it was primarily of far greater moment to the locality and community than these present great inter-highways. If perchance the railroad survey divided a man's house from his barn, the Commissioners, acceding to "eminent domain" at the same time awarded him heavy damages against the company. Now, it would seem, he has no rights against the far-off and only indirectly interested general public, bent on having the best there is of everything, regardless of cost—when the cost is borne by those said to be directly benefited. The same general situation prevails in countless country towns, where property owners are forced against their wills to pave streets on the *assumption* that they receive compensating benefits, whether they sell or not—benefits that by force of the natural competition of property on unpaved streets, when sales *are* effected, often vanish into thin air.

The ethics embodied in the proposed amendment to the constitution of the State which has fared so badly: "Hereafter the General Assembly shall not pass any local or special Act," ought to commend this ever increasing and abounding road question to the serious consideration of the people everywhere. And it should not merely serve to throw back the costs upon the power of majorities in communities, but should serve to demand that there be first a general and wise plan for counties, States and nation first, and second a system of equitable tax affixed to the three jurisdictions. One may say this is impossible in the nature of things and would

throw back "progress" for an indefinite time. And so it might. But vested rights are not to be bowled over indiscriminately by a sentimentality for improvements indulged in by a public that does not pay the costs. The farm abutting on a public road uses that road no more than the land-owner who approaches it over a long back lane obtained over his neighbor's land, no more perchance than the long-distance general public passing back and forth over it. If the lands are to be confiscated to build good roads (poor too often) then we are tending politically toward communism.

#### LISTINGS ON THE NEW YORK STOCK EXCHANGE FOR THE YEAR 1920.

The securities listed on the New York Stock Exchange during the twelve months of 1920 disclose clearly the striking features of this unusual year.

Among these features we note: (1) The largest aggregate of listings for a period of its length in the history of the Exchange; (2) the enormous increase in the output of miscellaneous and industrial securities for new capital, the total, \$1,131,237,916, being more than double that for the preceding year, and far in excess of the record of any previous twelve months; (3) the relatively small amounts of railroad securities and of industrial and miscellaneous bonds for refunding; (4) the numerous stock dividends declared following the handing down of the United States Supreme Court decision on March 8 1920, holding that stock dividends are not subject to income tax under the Revenue Act of 1916.

We also observe: (5) the large amount of oil company stocks listed, showing clearly the very great interest in and importance of the oil industry at the present time; (6) the entire absence of new securities of public utility companies, (7) the complete lack of railroad reorganizations and consolidations; (8) the further widening of the New York market for foreign securities.

The aggregate amount of stock of miscellaneous and industrial companies listed was \$2,044,400,673 compared with \$1,015,927,517 in 1919 and exceeding by over 500 million the previous high record of 1901, when the 1,100 million shares of the U. S. Steel Corporation were issued. No less than \$1,131,237,916 of the stock of miscellaneous companies listed represented new capital.

However, it must be taken into account that in many cases the shares listed in 1920 were of no par value and were represented by more or less nominal figures. This practice has served to reduce the total amount of stock listed as expressed in dollars and thus impairs the value of comparisons with previous years.

Railroad financing during the year showed a decrease over the previous year. The roads since being relinquished from Federal control are being largely financed for under the provisions of the Transportation Act (V. 110, p. 715 to 723 and 2250). A large number of the roads availed themselves of the advantages afforded them under the Act, thereby securing money at a low rate of interest for meeting their maturing obligations, working capital and for securing new rolling stock. These transactions do not appear in the year's listings.

The table of note issues not listed on the Exchange as compiled at the end of this article shows a large increase over the figures reported for 1919. The total for the year just passed was \$761,910,040 as compared with \$524,763,500 for 1919 and \$515,583,900 for 1918.

Railroad bonds listed for the year total \$233,816,550 as compared with 205 millions in 1919 and 61 millions in 1918. Chief among the issues of this class are the \$50,000,000 Pennsylvania RR. Ten-Year 7% Secured gold bonds issued for additions and betterments and for refunding purposes; \$25,000,000 Canadian Northern 20-Year 7% Sinking Fund Gold Debenture bonds, and \$25,000,000 Grand Trunk Ry. of Canada 20-Year 7% Sinking Fund Gold Debenture



bonds; \$15,768,400 Pittsburgh Cincinnati Chicago & St. Louis General Mortgage 5% Gold bonds given to minority stockholders of that company, par for par, in payment for their stock by the Pennsylvania Company, acting in the interest of the Pennsylvania R.R. Co.

Following is our usual ten-year listing table:

LISTINGS ON NEW YORK STOCK EXCHANGE.

Bonds.	Issues for New Capital, &c.	Old Issues Now Listed.	Replacing Old Securities.	Total.
	\$	\$	\$	\$
1920	388,763,500	4,564,300	45,621,906	438,894,706
1919	211,072,311	41,795,500	68,132,729	321,000,540
1918	100,148,400	33,958,500	93,527,800	227,634,700
1917	1,349,686,350*	64,445,600	212,702,200	1,626,835,550
1916	1,505,530,000*	25,925,000	300,751,000	1,829,186,000
1915	451,854,514	40,539,000	48,798,786	541,192,300
1914	361,770,667	5,000,000	122,222,333	488,993,000
1913	447,815,200	25,000,000	175,250,900	648,066,100
1912	447,676,900	-----	207,300,850	654,977,750
1911	397,563,800	35,122,000	148,148,600	580,834,400
<b>Stocks.</b>				
1920	1,131,237,916	343,522,220	680,638,517	2,155,398,553
1919	555,635,730	236,070,904	374,927,928	1,296,634,462
1918	160,688,267	44,652,250	106,684,130	312,024,647
1917	616,957,245	139,877,552	724,450,548	1,481,285,345
1916	479,263,618	69,751,875	418,180,265	967,161,758
1915	319,506,950	96,127,390	523,691,900	939,326,240
1914	139,533,000	-----	441,413,360	571,796,360
1913	284,714,115	-----	347,279,115	611,993,230
1912	463,935,140	193,956,217	503,139,433	1,161,030,796
1911	255,897,215	38,000,000	249,717,615	643,614,830

Note.—Applications for the listing of trust company receipts and of securities marked "assented" (if preparatory to reorganization), or of securities stamped "assumed" or "assessment paid"—the securities themselves having previously been listed—are not included in this table.

\* Government loans are included in the above.

Year.	BONDS.			STOCKS.		
	Railroad.	Electric Ry.	Miscell.	Railroad.	Electric Ry.	Miscell.
1920	\$ 233,816,550	-----	205,678,156	\$ 87,122,800	23,875,180	2,044,003,373
1919	205,251,700	-----	115,750,800	250,240,250	466,722	1,017,927,517
1918	61,294,600	68,386,100	97,954,000	55,268,500	148,415	253,771,922
1917	525,320,250	17,897,000	147,636,300	623,807,060	31,051,365	523,526,922
1916	337,899,500	43,119,000	178,687,500	151,185,600	52,903,635	753,072,523
1915	325,655,100	23,810,000	191,727,200	367,827,670	140,403,200	431,095,370
1914	344,983,800	14,515,000	129,494,200	346,016,100	50,065,100	175,715,160
1913	231,291,100	183,631,000	183,144,000	242,809,650	12,139,000	357,044,580
1912	209,752,900	177,401,500	267,823,350	136,034,100	109,405,900	915,500,790
1911	298,003,900	34,160,000	248,070,500	104,889,550	141,226,600	297,498,680

Other notable bond issues by railroad companies are the following: \$15,000,000 Chicago & North Western Ten-Year 7% Secured Gold bonds, issued for additions, improvements, &c.; \$10,598,000 St. Louis-San Francisco Prior Lien 6s, Series "C," issued for refunding and for additions and betterments; \$10,000,000 Delaware & Hudson Ten-Year 7% Secured Gold bonds, issued for refunding and additions and betterments; \$7,500,000 Louisville & Nashville Ten-Year Secured 7% notes, issued to provide for necessary equipment and additions and betterments, and \$6,000,000 Atlantic Coast Line Ten-Year 7% Secured Gold bonds, issued for additions and improvements and for corporate purposes.

Miscellaneous bond listings for the year amounted to \$205,078,156 as compared with about 116 millions in the preceding year. Leading the list are the \$30,000,000 Westinghouse Electric & Mfg. Co. 7% Gold bonds; \$25,000,000 Consolidated Gas Co. of New York 7% Convertible bonds; \$25,000,000 Cuba Cane Sugar 7% Convertible Debentures, and \$25,000,000 Bell Telephone Co. of Pennsylvania First & Refunding Mtge. 7s, and \$20,000,000 United States Rubber Ten-Year 7½% notes. Further examples of the larger listings are seen in the \$15,000,000 General Electric Co. 20-Year Debenture 6s; \$12,630,000 Wickwire-Spencer Steel Corp. First Mtge. 7s; \$10,000,000 Atlantic Fruit Co. 15-Year 7% Debentures, and \$10,000,000 Detroit Edison Co. First & Refunding 6s, Series "B."

Prominent among the miscellaneous stock issues added to the list are the (a) \$25,160,300 Common stock of the American Tobacco Co., issued in exchange for the capital stock of the A. T. Securities Corp., and \$49,300,200 Common Class "B" stock of the same company issued in exchange for scrip and as a 75% stock dividend; (b) \$26,900,000 7% Cumulative Debenture stock of the General Motors Corp. issued for general corporate purposes.

Well worth noting are also the \$20,000,000 new Common stock of the American Woolen Co., issued for working capital; \$17,500,000 Steel & Tube Co. of America 7% Cumulative Preferred stock, issued for refunding purposes and for additional working capital; \$17,339,700 General Electric Co. capital stock, issued for new capital (which includes \$5,115,200 as stock dividends); 850,000 shares (no par value) Montgomery Ward & Co. Common stock, issued for corporate purposes; 919,153 shares of Loew's Inc., issued for acquisition of different amusement corporations, general corporate purposes and working capital, and \$15,000,925 Willys-Overland Co., issued for new capital.

A number of companies reduced the par value of their shares during the year or issued shares of no par value in

exchange for their old stock. This phenomenon, due to various reasons, financial and otherwise, was stimulated by the bull market of the early months of the year that served to advance the quotations of numerous stocks to a point where subdivision seemed necessary if the shares were to be kept within the reach of the ordinary investor. Thus the General Motors Corp. listed 19,871,687 shares of no par value, issued in exchange for its Common shares of \$100 par value in the ratio of ten no par value shares for one share of \$100 par value. The B. F. Goodrich Co. (the rubber manufacturers) also gave in exchange 600,000 no par value shares for the old 600,000 shares of \$100 each.

Other examples of the process of eliminating or reducing the par value for Common shares are found in the following: (a) Wilson & Co.'s 200,000 no par value shares, exchanged for 200,000 shares of \$100 each; (b) Guantanamo Sugar Co.'s 300,000 no par value shares, replacing 300,000 shares of \$100 par value each; (c) Caddo Central Oil & Refining Co. 150,000 no par value shares, in exchange for 150,000 shares of \$100 each; (d) The Texas Co., which reduced the par value of its shares from \$100 to \$25 per share and issued four shares of the latter in exchange for one of the former, and (e) Cuban American Sugar Co. reduced the par value of its shares from \$100 to \$10, issuing 10 shares of the latter in exchange for one of the former.

The principal oil issues listed during the last year are (1) \$98,333,300 Standard Oil Co. of New Jersey Common stock and the two issues of 7% cumulative non-voting Preferred stock of \$98,333,300 each, or a total of \$196,676,600, the latter offered to the Common stockholders at par. (2) Atlantic Refining Co. \$5,000,000 Common stock and \$20,000,000 7% cumulative Preferred stock. (3) Barnsdall Corporation \$13,000,000 Class "A" and \$1,000,000 Class "B" Capital stock. (4) \$25,000,000 Capital stock of the Houston Oil Co. of Texas. (5) \$22,500,000 Capital stock of the Island Oil & Transport Co.

The notable additions to the listed oil stocks also include: (6) \$130,000,000 Capital stock of The Texas Co. of which \$34,996,300 (par \$25) issued in exchange for \$100 par value shares and \$45,003,700 issued for refunding purposes, acquisitions, &c. (7) \$7,489,700 additional Capital stock of the Tidewater Oil Co. issued for new capital. (8) 759,464 shares Cosden & Co. Capital stock. (9) 244,122 shares of General American Tank Car Co. (10) 660,000 shares of Philips Petroleum Co. capital stock. (11) 426,708 shares of Superior Oil Co. capital stock and (12) 689,046 shares of the White Oil Corp. capital stock.

Chief among the companies declaring Common stock dividends during the year following the decision of the United States Supreme Court are (a) Crucible Steel Co. of America three dividends—50%, 14 2-7% and 16 2-3%—totaling \$25,000,000; (b) American Tobacco Co. 75% or \$38,413,000 in Class "B" Common stock; (c) Sears, Roebuck & Co. 40% or \$30,000,000; (d) Brown Shoe Co. 33 1-3% or \$2,100,000; (e) Studebaker Corp. 33 1-3% or \$15,000,000; (f) F. W. Woolworth Co. 30% or \$15,000,000.

Further important listings of stock dividends are embraced in the following: (g) Union Bag & Paper Co. 50% or \$5,000,000; (h) International Harvester Co. 12½% or \$9,980,100; (i) United States Rubber Co. 12½% or \$9,000,000; (j) South Porto Rico Sugar Co. 100% or \$5,602,800; (k) General American Tank Car Co. 300% or 180,000 shares; (l) International Motor Truck 100% or 70,777 shares and (m) Chandler Motor Car Co. 33 1-3% or 70,000 shares. The usual tables of securities listed for the year are as follows:

GOVERNMENT AND MUNICIPAL ISSUES LISTED AND AUTHORIZED TO BE LISTED DURING 1920.

Belgium, Kingdom of, 1-year 6% notes, due Jan. 1 1921	\$6,400,000
do 5-year 6% gold notes, due Jan. 1 1925	18,600,000
Berne, City of (Switzerland), 25-year 8s, due Nov. 1 1945	6,000,000
Copenhagen, City of, 25-year 5½% Red. S. F. gold bonds, 1944	15,000,000
Christiania, City of (Norway), 25-year 8s, due Oct. 1 1945	5,000,000
Dominion of Canada 2-year 5½% gold notes, 1921	15,000,000
do 10-year 5½% gold notes, 1929	60,000,000
Frankfort-on-the-Main, City of, 3½% loan of 1901	\$2,268,000
French Republic, Govt. of, 25-year 8s, due 1945	100,000,000
Great Brit. & Ireland, Un. King. of, 10-yr. Conv. 5½%, 1929	148,379,100
do 3-year Convertible 5½%, due Nov. 1 1922	101,620,900
Kingdom of Italy 5-year 6½% gold bonds, Series A, 1925	11,310,700
Switzerland, Govt. of, 20-year 8s, due July 1 1940	25,000,000
Zurich, City of (Switzerland), 25-year 8s, due Oct. 1 1945	6,000,000
Total	\$520,578,700

× 9,072,000 marks figured at four marks to the dollar.

RAILROAD BONDS LISTED FIRST SIX MONTHS OF 1920.

Company and Class of Bonds	Amount.	Purpose of Issue.
Aitchison Topeka & Santa Fe Cal.-Ariz. 1st & Ref. 4½s, Series A	\$128,000	Exch. for sterling bonds
Buffalo Rochester & Pittsburgh Consolidated Mtge. 4½s, 1957	5,366,000	Ref., betterments, &c.
Illinois Central R.R. Chic. St. Louis & New Orleans Jt. 1st Ref. Ser. A	170,000	Exch. for Series B sterling bonds
Mo. Pacific Gen. Mtge. 4s, 1975	717,000	Issued under reorg. plan
Ore.-Wash. R.R. & Nav. 1st & Ref. Mtge. 4s, Series A	548,500	Exch. for sterling bonds



Company and Class of Bonds—	Amount.	Purpose of Issue.
Pere Marquette 1st Mtge. 5s, Ser. A	\$95,100	Issued under reorganiza-
do 1st Mtge. 4s, Ser. B	39,500	tion plan
Reading Co. (Phila. & Reading Coal & Iron Co.) Gen. 4s, 1997	427,000	Old bonds just listed
St. L.-S. F. Ry. pr. 1. 4s, Ser. A	884,150	Issued under reorg. plan
do prior lien 6s series C, 1928	10,598,000	Corp. purposes, add's. &c.
Union Pacific 1st & Ref. 4s, 2008	5,779,000	Additions, impts., &c.
<b>Total</b>	<b>\$24,752,250</b>	

Company and Class of Bonds—	Amount.	Purpose of Issue.
Atchison Topeka & Santa Fe Cal.-Ariz. 1st & Ref. 4 1/2s, Series "A"	\$202,000	Exch. for sterling bonds
Atlantic Coast Line RR. 7s, 1930	6,000,000	Add'n's, corp. purp., &c.
Canadian Northern 20-yr. 7s, 1940	25,000,000	Refunding, &c.
Chic. Ind. & Lou. 1st & Gen. 5s, '66	3,261,000	Refunding, add'n's, &c.
Chic. & North West. 10-yr. 7s, 1930	15,000,000	Add'n's, improv., &c.
Chic. St. Louis & New Orleans Mem. Div. 4s, 1951	1,000,000	Old bonds just listed
Chic. St. Paul Minn. & Omaha Deb. 5s, 1930, "stamped"	2,000,000	Old bonds just listed
Cleve. Cin. Chic. & St. L. Ref. & Imp. 6s, Series "A", 1929	15,000,000	Refunding
Delaware & Hudson 10-yr. 7s, 1930	10,000,000	Refunding, add'n's, &c.
Gr. Trk. Ry. of Can. 20-yr. 7s, 1940	25,000,000	Corporate purposes, &c.
Illinois Central-Chic. St. L. & N. O. Joint 1st Ref. 5s, Series "A"	6,105,000	Exch. for sterling bonds
Int. & Grt. Northern 1st 7s, 1922	11,290,500	additions, impts., &c.
Long Island RR. Ref. 4s, 1949	92,000	1st 6s of 1919 extended
Lou. & Nash. 10-yr. 7% Notes	7,500,000	Exch. for Unified 4s
Missouri Pacific Gen. Mtge. 4s	65,500	Eq., add., corp. purp. &c.
Nash. Chat. & St. L. 1st Cons. 5s, '28	2,750,000	Issued under reorg. plan
New Orleans & Northeastern Ref. & Imp. 4 1/2s	7,195,000	Refunding, &c.
Oregon-Wash. RR. & Nav. 1st & Ref. M. 4 1/2s, Series "A"	1,158,500	(Exch. for Gen. M. & Inc. Income 4 1/2s)
Pennsylvania RR. 10-yr. 7s, 1930	50,000,000	Exch. for sterling bonds
Pitts. Cin. Chic. & St. L. Gen. M. 5s, Series "A"	15,768,400	Refunding, improv., &c.
Pere Marquette 1st Mtge. 6s, Ser. A	29,300	Exch. for minority stock
do 1st Mtge. 4s, Series B	12,000	Issued under reorganiza-
St. L.-S. F. Ry. 1st 4s, Series A	1,200,000	tion plan
do Adjustment Mtge. 6s, Ser. A	1,130,350	Issued under reorganiza-
Virginian Ry. 1st M. 5s, Ser. A, 1962	3,344,000	tion plan
<b>Total</b>	<b>\$209,064,300</b>	Additions, improv., &c.

Company and Class of Bonds—	Amount.	Purpose of Issue.
American Writing Paper Co., 20-year 1st 7-6s	\$294,000	Refunding
Brooklyn Edison Co., Inc., Gen. Mtge. 5s, Series A	5,600,000	Additions, betterm'ts, &c.
Chicago Union Station 1st Mtge. 6 1/2s, Series C, 1963	10,000,000	Corporate purposes
Chile Copper Co., 15-year Conv. 6s, Series "A", 1932	2,117,000	Additions, &c.
Consolidated Gas Co. of N. Y., 5-yr. 7% Conv. bonds, 1925	25,000,000	Ref., acquisitions, &c.
Cuba Cane Sugar Corp., 10-year 7% Conv. Debentures, 1930	25,000,000	Refunding, work'g cap.
General Elec. Co., 20-yr. Deb. 6s, '40	15,000,000	Gen. corporate purposes
Liggett & Myers Tobacco 4s, 1951 (P.) Lorillard Co., 5s, 1951	626,300	Old bonds just listed
Montana Power Co., 1st & Ref. 5s, Series A	486,000	Old bonds just listed
do 1st & Ref. 5s, Series A	1,300,000	Improv., expend., &c.
<b>Total</b>	<b>\$85,323,300</b>	

Company and Class of Bonds—	Amount.	Purpose of Issue.
Atl. Fruit Co., 15-yr. Deb. 7s, 1934	\$10,000,000	Refunding, acquisitions
Am. Sm. & Ref. Co. Ser. A, 5s, 1947	19,300	Exch. stock of Secur. Co.
Am. Tobacco Co. Div. Cts. G. & H.	5,372,556	Dividends paid in scrip
Am. Writ. Paper Co., 20-yr. 1st 7-6s	25,000	Refunding
Bell Telephone Co. of Pa., 25-year 1st & Ref. 7s	25,000,000	Ref., construction, &c.
Bush Term. Bldgs. Co. 1st M. Gtd. 5s, 1960	2,803,000	Construc'n, improv., &c.
Detroit Edison 1st & Ref. 6s, Series B, 1940	10,000,000	Additions, ext., &c.
Gen. Elec. Co., 40-yr. Deb. 5s, 1952	405,000	Gen. corporate purposes
Pacific Gas & El. Co. Gen. Ref. M. 6s, Series A	3,500,000	Ext. and betterments
U. S. Rubber 10-yr. 7 1/2% notes, '30	20,000,000	Additions, improv., &c.
Westinghouse El. & Mfg. 7s, 1931	30,000,000	Refund., working capital
Wickwire-Spencer Steel 1st M. 7s, '35	12,630,000	Ref., acq., wkg. cap., &c.
<b>Total</b>	<b>\$119,754,856</b>	

Company and Class of Stock—	Amount.	Purpose of Issue.
Atchison Topeka & Santa Fe Ry.	\$819,000	Conversion of bonds
Chic. Great Western Common stock	438,100	Exchanged for Voting Tr.
do do Preferred stock	739,800	Certificates
Chic. R. I. & Pacific 6% Pref.	134,200	Issued under reorg. plan
Seaboard Air Line Common stock	608,500	Issued under financial
do do Preferred stock	10,343,900	plan
Southern Railway Common stock	4,697,000	Old stock just listed
do do Preferred stock	292,800	
Wabash Railway Common stock	762,700	Exch. for 5% Conv. Pref.
do do Profit-sharing Pref. A	1,245,400	"B" already listed
Western Maryland Common stock	558,800	Exch. for securities of
do do Second Pref. stock	51,000	constituent companies
<b>Total</b>	<b>\$20,208,500</b>	

Company and Class of Stock—	Amount.	Purpose of Issue.
Atchison Topeka & Santa Fe	\$993,000	Conversion of bonds
Chic. Great Western Common stock	\$6,350,900	Exchanged for Voting Tr.
do do Preferred stock	5,469,700	Certificates
Chic. R. I. & Pacific Common stock	1,228,900	Issued under reorg. plan
Mexican Northern stock	1,000,000	Old stock just listed
Pitts. Ft. W. & Chic. Pref. stock	7,000,000	Exch. old orig. cap. stk.
St. Jo. & Gr. Isl. 1st Pref. stock	500,000	Old stock just listed
Southern Pacific Co. capital stock	14,105,000	Conversion of bonds
Southern Railway Common stock	25,401,700	Old stock just listed
do do Preferred stock	1,241,900	
Wabash Ry. Common stock	1,245,400	Exch. for 5% Conv. Pref.
do Profit-sharing Pref. stk. "A"	1,245,400	"B" already listed
Western Maryland Common stock	890,900	Exch. for securities of
do do 2d Pref. stock	136,800	consolidated companies
Western Pacific RR. Corp. Common	104,700	Issued under reorg. plan
<b>Total</b>	<b>\$66,914,300</b>	

Company and Class of Stock—	Amount.	Purpose of Issue.
Interborough Consolidated Corp., common (33,552 shares)	\$167,760	Exch. Int.-Met. v. t. c.
Manhattan Ry. guaranteed stock	213,900	Old stock just listed
Phila. Rap. Trans. Co. capital stock	23,184,900	Exch. for v. t. c.
<b>Total</b>	<b>\$23,566,560</b>	

Company and Class of Stock—	Amount.	Purpose of Issue.
Interborough Consol. Corp. common (12,085 shares)	\$60,420	Exchanged for Interboro-
do Preferred stock	157,500	do Met. v. t. c.
Manhattan Ry. guaranteed stock	90,700	Old stock, just listed.
<b>Total</b>	<b>\$308,620</b>	

Company and Class of Stock—	Amount.	Purpose of Issue.
All-America Cables, Inc., cap. stk.	\$22,991,400	Exch. for cts. bearing name of old Cent. & So. Am. Tel. Co.
Allis-Chalmers Mfg. Co. com. stk.	120,300	Exch. for vot. tr. cts.
Amalgamated Sugar Co. 8% Cum. Sinking Fund First Pref. stock	5,000,000	(To refund bonds, Pf. stk., add'l working capital.
American Bosch Magneto Corp. capital stock (20,000 shares)	*2,000,000	Refund'g, working capital
American-La France Fire Engine Common stock	2,100,000	Exch. for old stock and conversion of bonds.
Amer. Druggists' Synd. cap. stock	1,292,650	Old stock just listed.
Amer. Safety Razor Corp. cap. stk.	12,500,000	Acq'n's, working cap., &c.
American Ship & Commerce Corp. capital stock (9,990 shares)	*501,298	Acq. const. cos.; corp. pur.
Amer. Steel Foundries Com. stock	1,031,000	Stock dividend.
Amer. Sumatra Tob. Co. Com. stk.	966,400	Acq. Griffin Tob. stock.
American Tel. & Tel. Co. Com. stk.	182,900	Conversion of bonds.
Amer. Tobacco Co. Com. stock B	6,622,000	Exchange for scrip
Amer. Wholesale Corp. 7% Cum. Preferred stock	8,227,400	Acq. of "Balto. Bargain House."
Atlantic Refining Co. Com. stock	5,000,000	Old stock just listed.
7% Cum. Non-Voting Pref. stock	20,000,000	Add'l working capital.
Austin, Nichols & Co., Inc., v. t. c. Common stock (150,000 shares)	*3,221,015	Issued for cash as part consideration for proper-
7% Cum. Non-Voting Pref. stock	5,500,000	ties of old company.
Bank of America Capital stock	4,000,000	Exch. for Franklin Tr. Co. stock, stock dividend.
Barnsdall Corp. Cl. A vot. cap. stk.	13,000,000	Old stock just listed.
do Class B non-voting cap. stk.	1,000,000	Pay't of debt; corp. purp.
Brooklyn Edison Co., Inc., cap. stk.	63,200	Ex. K. C. Lt. & P. stk. & bds.
Brown Shoe Co., Inc., Com. stock	300,000	Add'l working capital.
Bush Terminal Co. Common stock	152,300	Stock dividend.
Butte Copper & Zinc Co. cap. stk.	2,834,045	Exch. for v. t. c.
Butte & Superior Min. Co. cap. stk.	97,040	Old stock just listed.
California Packing Corp. Common stock (123,012 shares)	*615,210	Conversion of Pref. stock.
(J. I.) Case Plow Works Common (125,000 shares)	*2,736,563	Acquisition of old J. I. Case Plow Works and Wallis Tractor Co. of Wisconsin.
7% Cum. 1st Pref. stock	3,500,000	
7% Non-Cum. 2d Pref. stock	3,500,000	
Chandler Motor Car Co. Common stock (70,000 shares)	*700,000	Stock dividend.
Chase National Bank capital stock	5,000,000	New capital, &c.
Chase Secur. Corp. stk. (50,000 sh.)	5,000,000	
Chicago Pneum. Tool Co. cap. stk.	4,961,600	Working capital, &c.
Citizens Nat. Bk., N. Y., cap. stk.	577,910	Inc. bank facilities, &c.
Coca-Cola Co. v. t. c. Common stock (53,384 shares)	*1,652,628	Issued in reorg. of old co.
Columbia Bank, N. Y., cap. stock	1,175,300	Capital & surp. acct.
Columbia Graphophone Mfg. Co. Com. stock (312,226 shares)	*1,494,269	Stk. div., work'g cap., &c.
Computing-Tabulating-Record'g-Co. Common stock (131,033 shares)	*13,103,300	Exch. for stock of \$100 par value, work'g cap., &c.
Consol. Textile Corp. capital stock (157,355 shares)	*5,750,913	Acquis. of constituent cos.
Corn Exchange Bank capital stock	420,000	New capital.
Cosden & Co. com. stk. (759,464 shs)	*18,956,600	Exch. for stock of \$5 par.
Crucible Steel Co. com. stock	12,500,000	Stock dividend.
Cuban-Amer. Sugar Co. com. stk.	10,000,000	Working capital, acq., &c.
Dayton P. & L. Co. 6% cum. pf. stk.	576,000	Working capital, acq., &c.
Detroit Edison Co. capital stock	1,906,500	Conversion of deb. bonds
De Beers Consol. Mines, Ltd., certificates of Central Union Tr. Co., N. Y. for 71,500 "Amer. shares"	357,500	Issued agst. English £2.10 Deferred shares in ratio of 5 Am. shares for each 2 Deferred shares.
Electric Storage Battery Co. common stock	410,000	Issued for special services rendered, &c.
Endicott Johnson Corp. com. stock	2,390,000	Stock dividend addit'ns, pay floating debt.
Fam. Play-Lasky Corp. (14,552 shs) 8% cumulative preferred stock	*1,164,160	Acquisitions, extensions, enlargements, &c.
Fisk Rubber Co. common stock	3,161,000	Exch. for 2d pf. conv. stk.
General American Tank Car Corp. capital stock (244,122 shares)	*12,067,512	Exch. for old shares of com. stock. 2d pref. stk. stk. div. work. cap., &c.
General Chemical Co. common stock	3,303,400	Stock dividend.
General Electric Co. com. stock	14,572,100	Stk. div., work. cap., &c.
General Motors Corp. com. stock (14,784,951 shares)	*147,849,510	Exch. for shs. of \$100 par. stock divs., acq'n's, &c.
7% Cum. Debenture stock	22,405,000	General corp. purposes, &c.
6% Cum. Debenture stock	3,097,300	Acquis., exch. pref. stock.
(B. F.) Goodrich Co. common stock (600,000 shares)	*60,000,000	Exch. for \$100 par val. shs.
Hackensack Water Co. 7% cum. preferred stock	2,110,425	Refunding corp. purposes.
Hendee Mfg. Co. common stock	10,000,000	Exch. for old 6% pref.
Hupp Motor Car Co. common stock	5,192,100	Old stock just listed.
Indianapolis Refin. Co. capital stock	5,000,000	Old stock just listed, working capital.
Int. Agricul. Corp. common stock	1,320,600	Old stock just listed.
do Preferred stock	2,841,300	
Int. Merc. Marine Co. com. stock	291,200	Old stock just listed.
Int. Motor Truck Corp. com. stock (157,410 shares)	*787,500	Issued under refinancing plan, and 70,777 com. shs. issued as a 100% stock dividend.
7% cumulative First Pref. stock	10,921,800	
7% cumulative Second Pref. stock	5,331,700	
Internat. Nickel Co. common stock	372,425	Exchanged for v. t. c.
do Preferred stock	413,100	
Isl. Oil & Tran. Co. cap. stk. v. t. c.	22,500,000	Old stock just listed.
Kelly-Springfield Tire Co., com. stk.	782,075	Stock div. Old stock just listed.
Kelsey Wheel Co., Inc., com. stock	1,295,100	Old stocks just listed.
do Preferred stock	863,500	
Keystone Tire & Rubber Co. com.	220,800	Old stock just listed.
Lee Rubber & Tire Corp. stock (10,000 shares)	*50,000	Add'l working capital.
Liggett & Myers Tob. Co. com. stk. B	5,296,400	Add'l working capital.
Loew's, Inc. cap. stk. (748,032 shs.)	*19,175,945	Acquisitions, working capital, gen. corp. purp., &c.
Loose-Wiles Bisc. Ext. stk. tr. cts. (H. R.) Mallison & Co., Inc., capital stock (200,000 shares)	88,000	Exch. stock trust certifs.
7% Cum. Pref. stock	*500,000	Acquisition of old com-
Mech. & Metals Nat. Bk. cap. stk.	3,000,000	pany, work. capital, &c.
Mexican Petroleum Co. pref. stock	2,795,000	New capital.
Middle States Oil Corp. cap. stock	3,000,700	Old stock just listed.
Montgomery, Ward & Co., Inc., common stock (850,000 shares)	*25,500,000	Stock div., acq. cons. cos.
7% cum. pref. stock	8,000,000	Corporate purposes.
Montana Power Co. com. stock	3,080,000	Exch. for old pref. stock, as to dividends.
National Surety Co. capital stock	1,000,000	General business.
Niagara Falls Pow. Co. 7% cum. pf.	11,515,400	Old stock just listed.
Nunnally Co. cap. stk. (160,000 shs.)	*3,000,000	Acq. of old Nunnally Co.
Ohio Body & Blower Co. capital stock (107,903 shares)	*539,515	Acq. of old Ohio Blower Co., working capital.
Ohio Cities Gas Co. pref. stock	674,500	Old stock just listed.
Oklahoma Producing & Refin. Corp. of Amer. common stock	15,000,000	Exch. for stock of Okla. Prod. & Ref. Co. of Del.
Otis Elevator Co. common stock	1,463,000	Old stock just listed.
Otis Steel Co. com. (376,668 shs.)	*1,833,340	Old stock just listed.
do Preferred stock	4,330,600	
Owens Bottle Co. common stock	761,750	Acq. of controlling int. in C. Boldt Glass Co., &c.
Pacific Development Co. cap. stock	92,500	Inc. sub. cos. capital and general corp. purposes.
Pacific Mail Steamship Co. stock	349,970	Redemption of pref. stock.
Pan-Amer. Petr. & Tr. Co. com. stk.	6,302,050	Conv. of pref. stk. & bds.
do Common stock Class B	2,687,350	Exch. for stock of Mexican Petroleum Co.
J. C. Penney Co. 7% Cum. Pref. stk.	3,000,000	General corp. purposes.



Table with columns: Company and Class of Stock, Amount, Purpose of Issue. Includes entries like Penn Seaboard Steel Corp. capital stock, Phillips-Jones Corp. Common stock, etc.

Total \$1,217,866,987

MISCELLANEOUS STOCKS LISTED SECOND SIXMONTHS OF 1920

Table with columns: Company and Class of Stock, Amount, Purpose of Issue. Includes entries like Air Reduction Co. capital stock, Alliance Realty Co. capital stock, etc.

Table with columns: Company and Class of Stock, Amount, Purpose of Issue. Includes entries like Iron Products Corp. 8% Pref. stk., Kelly-Springfield Tire Co. Common stock, etc.

Total \$826,533,686

PRINCIPAL NOTE ISSUES NOT LISTED FIRST SIX MONTHS 1920.

Table with columns: Railroads & Elec. Rys., Date, Maturity, Amount. Includes entries like Baton Rouge Electric Co., Canadian Northern Ry., etc.



Miscellaneous Cos.—	Int.	Date.	Maturity.	Amount.
Roanoke (Va.) Wat. Wks. Co.	6%	Nov. 1 1919	Nov. 1 1922	\$130,500
Scholtz Mutual Drug Co.	7%	Feb. 15 1920	1922-1926	300,000
Shaffer Oil & Refining Co.	7%	June 1 1920	June 1 1923	2,000,000
Shawinigan Wat. & Pow. Co.	7½%	July 1 1920	July 1 1926	4,000,000
(Earnest) Simons Mfg. Co.	7%	Jan. 1 1920	Jan. 1 1925	750,000
Sinclair Consol. Oil Corp.	7½%	May 15 1920	May 15 1925	50,000,000
Skenandoa Cotton Co.	7%	June 1 1920	1925-1929	1,000,000
Southwestern Bell Tel. Co.	7%	April 1 1920	April 1 1925	25,000,000
Spring Valley Water Co.	6%	Mar. 1 1920	Mar. 1 1923	2,500,000
Standard Parts Co.	7%	Mar. 5 1920	Sept. 5 1920	6,000,000
Swift Sure Oil Transp., Inc.	7%	April 1 1920	1921-1923	4,421,000
Texas Co.	7%	Jan. 1 1920	Mar. 1 1923	35,000,000
Titusville Forge Co.	7%	Jan. 15 1920	Jan. 15 1925	1,500,000
Trumbull Public Serv. Co.	7%	Nov. 1 1918	Nov. 1 1921	360,000
Turners Falls Pow. & El. Co.	7%	Feb. 2 1920	Feb. 1 1925	2,500,000
United Gas Impt. Co.	6%	Feb. 1 1920	Feb. 1 1925	7,500,000
U. S. Envelope Co.	7%	June 1 1920	1921-1925	1,000,000
(Frank) Waterhouse & Co.	6%	Jan. 1 1920	1922-1925	1,100,000
Wisconsin-Minnesota Light & Power Co.	7%	Feb. 1 1920	Feb. 1 1921	600,000

Total miscellaneous company notes first six months.....\$327,541,000  
 Total railroads, electric railways and misc., first six months.\$63,585,000

PRINCIPAL NOTE ISSUES NOT LISTED SECOND SIX MONTHS OF 1920.

Railroads and Elec. Rys. Int.	Date.	Maturity.	Amount.	
Arkansas Valley Ry., Lt. & Power Co.	8%	Nov. 1 1920	Oct. 1 1922	\$600,000
Chicago North Shore & Milwaukee RR.	7%	June 1 1920	June 1 1930	1,500,000
Danville Champaign & Decatur Ry. & Light Co.	8%	Aug. 1 1920	Aug. 1 1925	650,000
El Paso Electric Co.	8%	July 1 1920	July 1 1925	800,000
Escanaba Pow. & Trac. Co.	7%	May 1 1920	1922-1925	200,000
Hagerstown & Frederick Ry.	8%	Oct. 15 1920	April 15 1921	1,050,000
Middle West Utilities Co.	8%	Sept. 1 1920	Sept. 1 1935	2,500,000
do do do	8%	Dec. 1 1920	Dec. 1 1940	2,134,000
Municipal Service Co.	8%	July 1 1920	July 1 1923	650,000
Pennsylvania-Ohio Power & Light Co.	8%	Nov. 1 1920	Nov. 1 1930	2,250,000
Puget Sound Pow. & Lt. Co.	8%	Sept. 1 1920	Sept. 1 1925	2,000,000
St. Paul Union Depot Co.	7%	June 15 1923	Dec. 15 1923	1,500,000
United Light & Railways	8%	Nov. 1 1920	Nov. 1 1930	2,000,000

Total railroad and electric railway, second six months.....\$17,834,000

Miscellaneous Cos.—	Int.	Date.	Maturity.	Amount.
Aetna Petroleum Corp.	8%	July 1 1920	July 1 1923	\$2,000,000
Aluminum Co. of America.	7%	Nov. 1 1920	Nov. 1 1925	12,000,000
American & Brit. Mfg. Co.	8%	Oct. 1 1920	Oct. 1 1925	750,000
American Multigraph Co.	7%	Dec. 15 1920	1921-1925	500,000
American Ship & Commerce Corp.	10%	Aug. 15 1920	Aug. 15 1930	1,955,050
Armour & Co.	7%	July 15 1920	July 15 1930	60,000,000
Armstrong Cork Co.	7%	Jan. 1 1921	Jan. 1 1931	6,000,000
Avery Company	8%	Nov. 1 1920	Nov. 1 1930	3,000,000
Baldwin Company	8%	Sept. 15 1920	Sept. 15 1925	2,500,000
Beaver Board Companies	8%	Jan. 1 1921	Jan. 1 1933	5,000,000
Benjamin Elec. Mfg. Co.	8%	July 1 1920	1921-1925	1,500,000
Binghamton Light, Heat & Power Co.	7%	May 1 1920	May 1 1925	227,500
Carbon Steel Co.	7½%	July 1 1920	1922-1925	1,600,000
Central Sugar Corp.	8%	Oct. 1 1920	Oct. 1 1930	3,000,000
Champion Fibre Co.	8%	Nov. 15 1920	1921-1933	1,500,000
Chicago Telephone Co.	5%	Issued for acq. of Central Union Tel. properties		15,500,000

Choate Oil Corp.	8%	June 1 1920	June 1 1925	900,000
Cincinnati Gas & Elec. Co.	7%	Dec. 1 1919	Dec. 1 1922	500,000
Coast Valleys Gas & El. Co.	8%	Nov. 1 1920	Nov. 1 1930	220,000
(P. F.) Collier & Son Co.	8%	Oct. 1 1920	1921-1923	500,000
Columbia Graphophone Mfg. Co.	8%	Aug. 1 1920	Aug. 1 1925	7,500,000
Commonwealth Water & Light Co. of N. J.	7%	Dec. 1 1920	Dec. 1 1935	200,000
Consol. Gas Co. of N. Y.	8%	Dec. 1 1920	Dec. 1 1921	25,000,000
Consolidated Utilities Co.	8%	Oct. 1 1920	Oct. 1 1925	250,000
Continental Candy Corp.	8%	July 1 1920	1923-1925	1,500,000
Continental Gas & El. Corp.	7%	July 15 1920	July 15 1922	1,400,000
Cromwell Steel Co.	7%	Oct. 15 1920	Oct. 15 1923	2,000,000
Fleischman Company	8%	Dec. 1 1920	Dec. 1 1930	4,000,000
Gas Securities Co.	8%	Oct. 1 1920	Oct. 1 1922	5,000,000
Goldwyn Pictures Corp.	8%	Renewal of loans & ext. of bank credits		28,800,000
Goodyear Tire & Rub. Co.	8%	Sept. 1 1920	Sept. 1 1930	5,000,000
Hartford Elec. Light Co.	7%	Dec. 1 1920	Dec. 1 1930	8,000,000
(H. J.) Heinz Co.	7%	Nov. 1 1920	Nov. 1 1930	3,500,000
Hydraulic Steel Co.	8%	April 15 1920	April 15 1923	300,000
Indiana Coke & Gas Co.	7%	July 1 1920	1921-23	500,000
Kansas City Structural Steel Co.	8%	July 1 1920	1922-1926	3,000,000
(S. S.) Kresge Co.	7%	July 15 1920	Jan. 15 1923	3,500,000
Louisville Gas & El. Co.	8%	Oct. 1 1920	Oct. 1 1930	3,000,000
Liquid Carbonic Co.	8%	Jan. 1 1921	Jan. 1 1922	1,000,000
Mt. Vernon Woodby Mills (William F.) Mosser & Co.	8%	Oct. 1 1920	Oct. 1 1930	3,000,000
Morris & Co.	7½%	Sept. 1 1920	Sept. 1 1930	15,000,000
National Cloak & Suit Co.	8%	Sept. 1 1920	Sept. 1 1930	5,000,000
National Leather Co.	8%	Nov. 15 1920	Nov. 15 1925	10,000,000
New England Oil Corp.	8%	June 1 1920	June 1 1925	6,000,000
Nevada-Calif. El. Corp.	8%	Nov. 1 1920	Nov. 1 1930	1,500,000
Pathe Freres Phonog. Co.	8%	Aug. 2 1920	Aug. 1 1923	1,500,000
Penn Seaboard Steel Co.	7%	Feb. 2 1920	Feb. 1 1923	500,000
(Ed. V.) Price & Co.	7%	May 1 1920	1921-1925	1,000,000
Public Service Co. of N. III.	8%	June 1 1920	1921-1925	1,500,000
St. Louis Coke & Chem. Co.	8%	Oct. 15 1920	1921-1923	50,000,000
Sears, Roebuck & Co.	7%	Aug. 5 1920	1920-1921	1,300,000
(T. A.) Snider Preserve Co.	8%	Aug. 1 1920	Aug. 1 1925	2,000,000
Southwestern Power & Lt. Co.	7%	Oct. 15 1920	Oct. 15 1925	40,000,000
Swift & Co. (George) Tritch Hardware Co.	8%	Oct. 1 1920	1921-1930	400,000
U. S. Mex. Oil Corp.	8%	June 1 1920	June 1 1930	2,500,000
United Drug Co.	8%	Dec. 15 1920	June 15 1921	7,500,000
United Electric Light Co.	7%	Aug. 1 1920	Aug. 1 1930	1,000,000
Van Sweringen Co.	7%	Sept. 1 1919	1921-1925	2,750,000
West Virginia Timber Co.	8%	Sept. 1 1920	1921-1923	250,000
Western States Gas & Elec. Co. of California	6½%	Aug. 1 1918	Aug. 1 1923	300,000
Wilmington Transportation Co.	7%	May 1 1920	1921-1923	600,000
(S. S.) White Dental Mfg. Co.	8%	Aug. 1 1920	Aug. 1 1930	2,000,000

Total miscellaneous company notes, second six months.....\$380,491,040  
 Total railroads, electric railways and miscellaneous, second six months.....398,325,040  
 Total railroads and electric railways for year.....53,878,000  
 Total miscellaneous companies for year.....708,032,040  
 Total as reported for 1920.....761,910,140  
 Total as reported for 1919.....524,763,500

Current Events and Discussions

DECIMAL QUOTATION ON CANADIAN VICTORY BONDS.

The "Montreal Gazette" of May 3 said:

On and after to-morrow quotations on all Victory and war loans on the Toronto Stock Exchange will be on a decimal basis with a spread in fluctuation of .05%, according to a notice posted to-day.

Hitherto Victory bond prices have been made on no finer price than one-eighth on the Exchange, a fact which has been held by some brokers to be unfavorable in the case of large transactions, where a fine price might be desirable.

Bond houses dealing in Victory bonds outside of the Exchange have been held to possess an advantage through their right to shade a price down to a fine fraction, perhaps to secure an exact return to suit a purchaser.

There is also the convenience of a fine price to reduce a commission in the case of an unusually large transaction. Ordinarily, however, the outside bond men confine their price-fixing to figures divisible by .05, just as the Exchange now proposes.

DISSOLUTION OF SAN PAULO SYNDICATE.

Speyer & Co. announced on May 2 that they had notified participants that the State of San Paulo Syndicate would be dissolved at the close of business that day, the \$10,000,000 bonds having all been sold some time ago. The offering was referred to in our issue of March 5, page 885. Announcement that the bonds had all been disposed of was made in these columns April 16, page 1568.

PROPOSED MEASURE TO RELIEVE CUBAN FINANCIAL CRISIS.

Measures to relieve the Cuban financial crisis were recommended to Congress on April 28 by President Menocal. Havana dispatches said:

He urged obligatory drafts, an increase in the stamp tax upon bills, and the revocation of the present 4% tax upon profits. As the Administration is supported by the majority party in Congress it is generally believed that the President's recommendations will be adopted.

The message followed numerous long conferences with Boaz Long, United States Minister, and Major Gen. Enoch H. Crowder, special representative of President Harding.

Under date of April 19, "Commerce Reports" says:

A cablegram from Minister Long, Habana, dated April 14 1921, states that the general liquidating commission, created by Torriente law No. 2, has appointed as members of the liquidating board, separately established for the Banco Nacional, Juan Roque, formerly supervisor of the National City Bank in Cuba, and Eduardo Durruty. Pending the election of three additional members, these men have full administrative power over the bank. Senor Porfirio Franca has been elected as the representative of the stockholders. As yet it has not been decided whether the board will liquidate or re-establish the institution.

The suspension of the Banco Nacional de Cuba was announced in these columns April 16, page 1569.

SENATE PASSES BILL AMENDING EDGE ACT.

The amendment to the Edge Export Finance Law, offered by Senator Edge, Republican, New Jersey, was passed on May 2 by the Senate. Under the amendment, after 25% of the capital of an Edge Export Finance Corporation has been paid in, and providing this amounts to \$2,000,000 or more, the remainder of the capital may be paid in on call by the directors instead of in installments every two months. The consent of the Federal Reserve Board will be necessary in all such cases. New impetus to the campaign to restore languishing foreign trade has been given by the Senate's action in passing the amendment, it appears from a statement issued by the Organization Committee of the Foreign Trade Financing Corporation. The latter, under date of May 4, says:

Under the amendment, which is now before the House of Representatives for final action, it will be unnecessary for subscribers to the capital stock of the Edge law corporations to meet regular bi-monthly payments after 25% of the stock is subscribed. When the House passes the amendment and it becomes a law the directors of foreign trade financing corporations operating under the Act will be empowered to require the payment of more than 25% only as the developments of the business warrant increasing the basic fund. Consent of the Federal Reserve Board will be the only requisite in such cases.

As originally drawn, the measure creating authority for export and import organizations of capital made it obligatory that after 25% of the capital was subscribed the rest must be collected in installments payable every two months.

In urging his amendment to the law, Senator Edge explained that it would expedite the work of launching the Foreign Trade Financing Corporation, to which he referred in saying:

"In endeavoring to incorporate a corporation with \$100,000,000 capital it has been found difficult to obtain subscriptions from associations, farmers, banks or others because payments are necessary every two months following the initial payment of 25%. I consider it absolutely essential for this Congress to do something in a practical way to help relieve the present situation as far as it relates to exports."

The resultant action of the Senate in passing the amendment and sending it to the House is but one of a series of important legislative steps which have advanced the cause of the Foreign Trade Financing Corporation in the past two weeks. In three States the legislatures have passed and the Governors have signed amendments to the banking laws so that State-chartered banks and other important corporations are enabled to subscribe to the capital stock of Edge law corporations. These States are New York, Ohio and Nevada. Ten other States had previously adopted similar revisions. Nearly all of the remaining commonwealths required no special enactment to enable their State banks, &c., to come within the scope of investment opportunity created by the Foreign Trade Financing plan. The Edge Act automatically opened the way for national banks to avail themselves of the opportunity to subscribe for capital stock of corporations established under it.



**GOV. MILLER OF NEW YORK SIGNS BILL PERMITTING STATE BANKS TO INVEST IN STOCK OF EDGE CORPORATIONS.**

It was announced on April 29 that word had been received at the offices of the Foreign Trade Financing Corporation that Governor Miller of New York had signed the bill permitting the State banks of New York to invest in the capital stock of Edge law corporations. This makes 13 States which within the past few weeks have removed legal obstacles to such investment on the part of State chartered banking institutions. Similar measures are receiving favorable consideration in other States where similar legislation is required. It is believed that the action of New York, which directly follows similar action in Ohio, will be of great benefit in the formation of Edge law corporations, of which the Foreign Trade Financing Corporation is the largest.

**NEWLY ORGANIZED FOREIGN AND DOMESTIC ACCEPTANCE CORPORATION.**

A new institution, namely the Foreign and Domestic Acceptance Corporation, has been organized by a number of New York and out-of-town business men engaged in banking, engineering, manufacturing and exporting. The new institution has an authorized capital of \$1,000,000 cumulative and participating class "A" stock in 10,000 shares, \$100 par value each, fully paid and non-assessable, and 20,000 shares, no par value, of which 10,000 shares are in the Treasury.

Reginald H. Ward, who is President of the Henshaw, Ward & Co., Inc., and R. H. Ward & Co., Inc., is the President of the new corporation. Clinton B. Sherwood, Treasurer of the Simplex Pneumatic Tire Co., and of the Bankers' Acceptance Corporation of Boston, is Treasurer of the Foreign and Domestic Acceptance Corporation. The other officers are: W. E. Cadwallader, First Vice-President; Gerhard Daae, Second Vice-President; H. D. McAneny, Assistant Treasurer, and Ellis Worthington, Secretary. The European solicitors of the corporation are De la Chapelle & Co., of London, who have branches in Paris, Berlin, Bucharest, Florence and Melbourne. The United States executive offices of the corporation are located at 52 Broadway.

**F. W. GEHLE ON PROBLEMS CONFRONTING WORLD.**

Speaking at the dinner of the Warren County Bankers' Association of New Jersey, at Easton, Pa., on April 29, Frederick W. Gehle, of the Mechanics & Metals National Bank of New York, ranked the three most pressing problems confronting the civilized world as follows:

1. The German Indemnity.
2. The Re-establishment of Russia.
3. The Paralysis That Has Overtaken the World's Trade.

Mr. Gehle adds:

Every present world problem that has to be solved has an international bearing in the same sense that the war itself, out of which these problems arose, had an international bearing. Hence, from an economic angle every problem resolves itself into one of credit, and those nations of the world wide are in a position to extend credit will hold within their power during the next few years the destiny of the world.

The United States is the greatest creditor nation of all time. Every nation of Europe and Asia is seeking American credit in order that they may purchase American goods. It is with the purpose in view of facilitating this credit and applying it to the mutual advantage of ourselves and our customers, that the Foreign Trade Financing Corporation is being organized by the leading bankers and business men of the country. The undertaking was launched at a nationwide conference held in Chicago in December, 1920, which was attended by over five hundred of the leading bankers and business men of the United States. The Corporation will be a financial institution whose resources and energies will be devoted to the financing of America's foreign trade. It will make long-term loans direct to sellers of exportables; direct to foreign purchasers of American goods and products. It is being organized under the Edge Law and will be under the direct supervision of the Federal Reserve Board. The Corporation will be operated along strictly sound business lines. The United States has built up a tremendous productive organization to meet the demands of the World War. If this productive capacity is to be maintained and occupied, and if our prosperity as a commercial nation is to continue, we must keep the foreign markets open for our goods. This the Foreign Trade Financing Corporation will help to do through the extension of long-term credits.

**ORGANIZATION OF ASSOCIATION OF FOREIGN SECURITY DEALERS OF AMERICA.**

George M. Pynchon, of Pynchon & Company, has been elected President of the recently organized Association of Foreign Security Dealers of America. Howard K. Brooks, Vice-President of the American Express Company, has been elected Vice-President; Arthur C. Keck, of Paine, Webber & Company, Secretary, and John D. Harrison, of the Guar-

anty Trust Company, Treasurer. The purpose of the new association, according to an announcement made public May 1, is to standardize rules and regulations governing transactions in securities which are not listed or traded in on the New York Stock Exchange and which are payable in foreign currencies; to endeavor by whatsoever means it may see fit to improve the status of the foreign security market in this country; to be of assistance to members in recording the numbers or series of all foreign securities drawn for redemption, assist in the exchange of foreign securities with respect to denominations, and to arbitrate disputes referred to it by either members or non-members. Howard K. Brooks, Vice-President of the new association, states:

The importance of American investments in foreign securities as a factor in the readjustment of the world's affairs emphasizes the need for an association to standardize the dealings therein. On the extent to which American investors become purchasers of foreign securities and credits will depend to a large degree the position which the United States can take in expanding its foreign commerce in competition with other progressive industrial countries. After making settlement for our imports, the expenditures of American tourists abroad, and remittances abroad by immigrants residing in the United States, there has been since the armistice a foreign balance in favor of the United States which of course must be balanced if we expect to continue to sell our goods abroad. We will have to stop supplying goods beyond what we take in return unless our investors are willing to balance our credit accounts by making equivalent investments outside of the United States.

Great Britain and France for several decades have offset the excess of their exports over imports not by shutting down on exports but by building railroads, developing mines, and other industries and trade activities in all parts of the world; in other words, exporting capital, and taking securities in return.

By any other method sterling and franc exchanges would have been thrown out of balance. The actual result has been that by giving free play to economic laws and by investing abroad in amounts sufficient to cover the foreign balances in their favor, both France and England were in a position to export vastly more than they received and avoided thereby a let-up in their trade.

Until recently we Americans believed we could lead an isolated existence independent of the rest of the world. We now realize the industrial development of the world has become so inter-related that one part cannot function normally if the other part is industrially dislocated. In order, therefore, to give employment to our own people and maintain industrial prosperity in this country, the United States must be in position to employ its facilities. We must produce and save money and invest these savings in foreign securities in the proportion necessary to offset our credit balances and to prevent an exaggerated premium on the dollar which would discourage foreign purchases of our goods.

Our prosperity to a greater degree than ever before, depends upon the prosperity of the world and we cannot extend our trade and commerce unless the world can buy our goods at favorable rates of exchange in terms of the American dollar. In the last analysis the important thing is American cooperation in the affairs of the rest of the world and the adoption by our Government of a policy which will attract the investment of sufficient American dollars into the securities of foreign countries to cover the foreign balances in our favor. The American people are slow to act in matters which they do not understand, and one of the important ends to be sought now is that our people become as thoroughly informed regarding foreign countries, their currencies, and their industrial and other security issues, as the investors of England and the Continent have been for over half a century regarding America and its securities. I believe that once these things are well understood America will quickly take a more prominent place alongside other alert nations of the world in the development of the rich resources of foreign lands.

Among the concerns which are members of the new association are the American Express Company, Boissevain & Company, Bull & Eldredge, the Equitable Trust Company, Guaranty Company of New York, Hallgarten & Company, Hornblower & Weeks, Irving National Bank, A. Iselin & Company, Josephthal & Company, Knauth, Nachod & Kuhne, Lazard Freres, A. B. Leach & Company, Merrill, Lynch & Company, Paine, Webber & Company, Pynchon & Company, Sartorius, Smith & Loewi, Seasongood, Haas & McDonald, Sutro Bros., Joseph Walker & Sons, and White, Weld & Company.

**FLORIDA LAW PERMITTING EXCHANGE COLLECTIONS.**

We are informed that the Florida Legislature by unanimous vote of both houses has passed an exchange law similar to the one in North Carolina making the eighth State to enact laws against par clearance of checks. The other States are Alabama, Georgia, Louisiana, Mississippi, North Carolina, South Dakota and Tennessee. Every State in the Atlanta Federal Reserve District, it is understood, has passed laws allowing banks, both State Banks and National Banks, to charge exchange for collecting and remitting for checks sent them for collection and returns.

**WAR FINANCE CORP. TO MAKE ADVANCES FOR FINANCING OF COTTON EXPORTS.**

The directors of the War Finance Corporation at their meeting on May 2 agreed to adopt the policy for the present of making advances to American exporters or American banks or bankers who finance American exporters in connection with the exportation of cotton under contract for



sale abroad. It is understood that such exports would go forward within a reasonable time and that such advances would be made under proper safeguards in accordance with the limitations of the War Finance Corporation Act. On his return from Atlanta on the 2nd inst., Eugene Meyer, Jr., Managing Director of the War Finance Corporation, made the following statement:

Director McLean and I, representing the War Finance Corporation, attended the conference of Southern bankers and cotton exporters which was held in Atlanta Saturday under the auspices of the Federal International Banking Co. The conference was highly satisfactory and two definite and important results were obtained. The first and most important was the formation of a joint committee of bankers and exporters to work out practical methods of dealing with the subject of the exportation of cotton, especially to those countries which could use substantially larger quantities if credit was obtainable on a sound basis.

The second was a definite request from the exporters, approved by the bankers at the meeting, that the War Finance Corporation make advances to American exporters and to American bankers financing American exporters to finance the exportation of cotton, which was under definite contracts of sale but which could not move forward immediately.

This request was considered at a meeting of the board to-day and received its approval.

A meeting of bankers and exporters will be held in New York on Monday next at the office of Eugene Meyer at 14 Wall Street to consider steps for the financing of cotton exports. Regarding the efforts of the Corporation to aid in the financing of exports, the New York "Evening Sun" had the following to say in a Washington dispatch last night:

The War Finance Corporation is making every effort to aid American exporters in obtaining loans on the most favorable terms in order to send their goods abroad.

With this end in view Eugene Meyer, Managing Director of the Corporation, has gone to New York to confer with prominent bankers and business men in order to learn from them the exact situation regarding our export trade and the best methods that can be pursued in the extension of foreign business. Mr. Meyer will not return to Washington until the first part of next week.

As the result of representations made to the War Finance Corporation that there is difficulty in financing exports of California packing products, the Board of Directors of the Corporation has authorized the Managing Director to announce that the Corporation stands ready to make advances to responsible banking institutions which finance packing products for export.

California banks which have been financing such exports have been advised that the Corporation will consider applications on any of the three following bases: First, for prompt shipment against deferred payments; second, for further shipment within reasonable time against either prompt or deferred payments after arrival in foreign countries, where goods are under definite contract for sale, or third, for prompt shipment to warehouses in foreign distributing points, to be held there for account of American exporters and bankers for marketing out of warehouses. The Corporation will consider each application on its merits, in accordance with the War Finance Corporation Act and the regulations of the body.

#### REVIEW OF CREDIT CONDITIONS BY FEDERAL RESERVE BANK OF NEW YORK.

Credit conditions have continued to improve during the last thirty days and the reserve percentage of the Federal Reserve system now stands at 54.1%, as compared with 46.4% on Jan. 7, according to the Review of Credit and Business Conditions issued April 30 by the Federal Reserve Bank of New York, which adds:

One-half of this increase in the reserve percentage has been due, however, to the inflow of over \$200,000,000 of gold from foreign countries since Jan. 1, practically all of which has entered into the reserves of the Federal Reserve banks. The rest of the increase was due to a decline of \$423,000,000 in the volume of Federal Reserve notes in circulation, accompanied by a decline of \$640,000,000 in the loans and discounts of the Federal Reserve banks.

Individual Federal Reserve banks, chiefly those in the agricultural sections of the country, are now beginning to feel the seasonal demands for credit. Whereas in the early weeks of the year the loans of all Federal Reserve banks were declining, several of them now report increasing loans and two of them, the Federal Reserve Banks of Richmond and Minneapolis, have rediscounted with the New York Reserve Bank. This reflects a transfer of credit pressure from the New York district where it was felt earlier in the year to other Federal Reserve districts.

The decline in wholesale prices has slackened noticeably. The Department of Labor index fell less during March than in any month since last June, and in each month since last December the percentage declines have been successively smaller. It is now 40% below the maximum of last May. The index of twelve basic commodities maintained by this bank fell very slightly in recent weeks and at times was practically stationary.

Living costs continued to decline slowly and according to figures prepared by the National Industrial Conference Board are 18% below maximum. Living costs are, however, at almost the same point above the 1913 level as are wholesale prices.

Reductions in wages have taken place in recent months, but there is considerable divergence between the different industries in the extent to which reductions have been made. An inquiry which this bank made from 156 concerns in this district employing about 415,000 workers shows that 57% of them have reduced wages in amounts varying between 5 and 25%.

#### FEDERAL RESERVE BANK OF NEW YORK ON EXCHANGERATES AND CURRENCY DEPRECIATION.

In its monthly Review of Business, made public April 30, the Federal Reserve Bank of New York says:

The bank submits a diagram on which lines are plotted to show the percentage decline in the purchasing power of currency in three European countries as compared with the purchasing power of the United States dollar, and says with regard thereto:

From time to time there have been references in the "Review" to the theory of foreign exchanges put forward in 1861 by Viscount Goschen. The theory is to the effect that the primary reason for the wide divergence of foreign exchanges from their gold parity is found in the relative depreciation of currencies in different countries or, to put the same idea in another way, in the relative domestic purchasing power of the currencies of different countries.

The best measure of currency depreciation or change in the purchasing power of currency is found in index numbers for wholesale commodity prices. If commodity prices are doubled, for example, the purchasing power of money is cut in half. From the comparative levels of wholesale prices in two countries, it is possible to compute percentages showing the decline in purchasing power of money in one country as compared with the decline in another country.

For each country there is also plotted a line showing the percentage depreciation from par of its exchange at New York. A comparison of the two lines shows that as Goschen indicated the exchanges of these countries have, since free movements of the exchanges began, moved very closely with the relative purchasing power of their currencies as expressed in their wholesale prices.

Prior to 1919 the principal Allied exchanges were "pegged," or arbitrarily fixed, and did not decline with price inflation. Consequently, little relation is shown between the two lines on the diagram prior to 1919, especially for France and England. After the exchanges were "unpegged," depreciation in exchange and depreciation in purchasing power moved in the same general direction. It is notable, however, that since the early part of 1919 exchanges have been constantly lower than relative purchasing power. The most important factor in this difference has undoubtedly been the constant balance of indebtedness against the European countries and in favor of the United States. A further factor has been the uncertainty of the political situation in Europe. In the past few months there has been a distinct tendency for exchanges to rise nearer to the purchasing power levels.

#### WAGE AND EMPLOYMENT SITUATION IN FEDERAL RESERVE DISTRICT OF NEW YORK.

From the monthly Review of Business Conditions in the local Federal Reserve district, issued April 30, we take the following:

In order to secure a more comprehensive view of the present wage situation the twelve Federal Reserve banks during April sent to concerns in all parts of the country a brief list of questions concerning number of employees, amount of pay-roll, and changes in wage rates, and received replies from concerns employing in the aggregate more than 1,300,000 persons. Those which reported were sufficiently representative of different industries to furnish a good indication of the present situation as to employment and wage rates.

In the New York district, out of 277 firms addressed, reports were received from 156, which employed on April 1 1921, a total of 415,000 persons as compared with 498,000 on April 1 1920, a reduction of about 17%. The greatest reductions were in iron and steel, ship-building, and machinery. In only one industry, paper and paper products, was the number of employees larger this year than last.

The decrease of 17% in the total number employed is less than the decrease reported recently by the New York State Industrial Commission. The difference is largely accounted for by the fact that the reports of the Industrial Commission include only factory workers, while the inquiry of this bank covered railroads and public utilities as well.

Some reduction in hourly or daily rates of pay has been made by more than half of the concerns sending in returns. The reductions range from 5 to 25% and average in the neighborhood of 12%.

Nearly 80% of the firms making reductions did so on a uniform basis for nearly all employees throughout their plants. When a differentiation was made, the greatest reductions usually occurred among unskilled workers whose wages had risen most during the war period. Other bases for determining rates of reduction were length of service, type of operation performed, or the extent to which the worker was affected by part time arrangements. The office force was frequently not included in wage reductions.

It is notable that the industries which have reduced the numbers of their employees most have as a rule made considerable reductions in wage rates.

Although there have been extensive reductions in wage rates, the average weekly earnings per employee as computed from aggregate pay-roll figures show almost no change from April 1 1920, to April 1 1921. On both dates average earnings were slightly over \$30 a week. The fact that the earnings do not show any reduction is due in the main to the inclusion of large numbers of employees on railroads, in public utility companies, and in the printing trades, in which there have been practically no reductions in rates of pay. Another factor has been the tendency of employers to discharge the least competent and the most poorly paid workers first when reducing the number of employees.

In Boston and Dallas districts there has been about the same percentage of decrease in employment as in the New York district, and on the western coast there was a smaller decrease. All the other districts report greater decreases. Similarly the New York district has been affected less than most of the other districts in the matter of reductions in average earnings.

#### DEPARTMENT STORE SALES REPORTED BY NEW YORK FEDERAL RESERVE BANK.

"March sales of 57 department stores that report to this bank were 6.6% below the sales of March 1920," according to a summary of retail trade in the May 1 issue of the Monthly Review of Credit and Business Conditions by the Federal Reserve Agent at New York. It continues:

Merchants inform us sales during the first three weeks of April were also behind sales in April last year, which were especially large.

When price changes are taken into consideration it is evident that the volume of merchandise distributed each month continues to be greater than in the corresponding period last year. March reports show an increase of about 12% in the number of transactions. The average amount of each transaction was \$3.07, as compared with \$3.52 in March 1920, a decline of 13%.

Stocks on April 1 were 22% below those of the corresponding date last year, due largely to lower prices. Stocks increased between March 1 and April 1 because of the receipt of the usual purchases of spring and summer merchandise.

Because of the continued large sales, coupled with the decreased value of stocks, the ratio of stock to sales is smaller. Merchants continue to maintain annual profits by the more frequent turnover of stocks.

The amount of outstanding orders on April 1 was greater than for several months past due to the fact that many of the stores are placing orders for fall



goods. In some cases retailers are showing a greater willingness to place advance orders. Hand-to-mouth buying continues in those primary markets in which retailers believe the process of readjustment has not been completed. The following table shows the retail trade fluctuations during March:

	New York City and Brooklyn.	Elsewhere in Second District.	Second District.
Number of firms reporting.....	14	23	37
Per cent change in net sales during March 1921, compared with net sales during March 1920.....	-5.8	-3	-4.6
Per cent change in number of transactions during March 1921, compared with number of transactions during March 1920 (17 firms reporting).....	+13.3	+10.0	+12.4
Per cent change in net sales from Jan. 1 to March 31 1921, compared with net sales during corresponding period in 1920.....	-4.5	+7	-3.4
Per cent change in stocks at close of March 1921, compared with stocks at close of March 1920.....	-23.2	-17.9	-22.0
Per cent change in stocks at close of March 1921, compared with stocks at close of February 1921.....	+8.3	+9.0	+8.5
Percentage of average stocks at close of January, February and March, 1921, to net sales during those months.....	310.1	407.7	330.6
Percentage of outstanding orders at close of March 1921 to total purchases during calendar year 1920.....	7.0	5.7	6.7

#### ARTHUR REYNOLDS ARGUES AGAINST LOWERING OF REDISCOUNT RATES.

A review of the outstanding questions involved in the stabilization of business was presented by Arthur Reynolds, President of the Continental & Commercial Bank of Chicago, before the District of Columbia Bankers' Association, at Washington, D. C., on April 26. The meeting was attended by President Harding, Vice-President Coolidge and Cabinet members. The part played by the bankers in seeking to cope with the business situation which has developed as an aftermath of the war was dealt with by Mr. Reynolds. He referred to the fact that while in ordinary times rediscounts with the Federal Reserve banks would mount only under the pressure of reasonable demands for funds; or when business is very active, both city and country banks have been compelled to continue heavy rediscounting with the Reserve banks, and he points out, "now we are witnessing the phenomenon of a large rediscount item when business is slack and prices falling." This, he says, "is caused by the lag in liquidation, by the efforts of the banks to prevent failures through too rapid liquidation." Mr. Reynolds states that "there is no doubt that the Federal Reserve banks can compel liquidation, and there is no doubt that they should do so. But the speed with which liquidation should come and the harshness of the process are questions to test the discretion of the men controlling the system." In the Middle West, said Mr. Reynolds, "we think we are not going to be out of debt to the Reserve banks for some time—probably not this year." So long as we are in debt to them, he contends, interest rates should stay high. An arbitrary lowering of rediscount rates, he adds, would bring a redevelopment of the tendency to inflation and high cost of living. Mr. Reynolds also had something to say on the tax situation, and we give the following remarks from his address:

In the Middle West we have all the troubles there are. We have had profiteering and extravagance, high prices and high wages, falling prices and a buyers' strike. We have low production, shutdowns and unemployment; we have had railroad congestion and we have idle cars. We have had big inventories and big losses, big crops and shrinking values. We have a housing shortage and landlords and tenants in a death struggle. We have building rings and investigations. We have declining bank deposits and a constant demand for credit. The tax collector is clamorous and persistent and the end is not yet.

But we are neither discouraged nor disheartened. We believe in ourselves, in our Government and in our country. We know that we will work out our business difficulties and come again to prosperity. If we have not already learned, we are now learning that it will take time—time and effort and patience and intelligence. The supposed wealth that comes overnight is a fictitious wealth. War is a destroyer, not a creator. The profits of war are unreal and fleeting. True wealth and prosperity come only from careful, unostentatious management of productive enterprises, coupled with industry and thrift.

The business situation as it has developed, and is still developing, is a product of the distorting influences born of war. How we mounted to the heights from which we are descending is a story well known and often told. We began the descent over a year ago. Only now are we reaching the lower slopes from which we can look down on the valleys of stability and security.

Before the rediscount rates of the Reserve banks were increased, the banks and particularly the banks in the centres—had their resources under severe strain, not only their resources of credit and money but their resources of prudence, judgment, discretion and experience. Prices had been mounting for many months; coal was short because of a strike; transportation was congested, and there was talk of a panic. Several months before rediscount rates were increased bankers had begun to work for a reduction in loans. Borrowers—manufacturers, merchants and farmers alike—replied that they could not liquidate because they could not transport their products. From that time forward applications for new loans and the renewal of old ones were insistent. Higher rates served to slow up the expansion but it was months before it was stayed and more months before there was any actual deflation in terms of Federal Reserve notes and bank loans.

Lowering prices, diminishing sales and decreasing production made liquidation of old obligations incurred at higher price levels, in a period of rapid turnover, very difficult. Credits were frozen. There was a margin of debt which could not be covered by sale of stocks at prevailing prices.

While it was thought, that in such circumstances, no more credit could be frozen, the temperature of business, and its facility for remaining below the freezing point had been misjudged; after the buyers' strike developed, the temperature went to zero.

The public can have but little knowledge of the call that has been made upon the mental and physical resources of the banker in planning ways and means to save the business interest of the country. There have been meetings of committees of bankers to outline plans for the extension of old lines of credit and for the advancement of new loans to keep concerns going. There have been consolidations, complete reorganizations, reduction of assets, and losses have been sustained by all concerned, including the bankers. Scheme after scheme has been proposed before a method of refinancing could be found which would be feasible. Those charged with the management of banks have burned midnight oil poring over the problems of customers of every class. Their officers, experts and accountants have frequently been called away from the regular duties to help work out the problems of customers.

Both city and country banks have been compelled to continue heavy rediscounting with the Federal Reserve Banks. In ordinary times rediscounts with the Reserve Banks would mount only under the pressure of seasonal demand for funds or when business is very active. Now we are witnessing the phenomenon of a large rediscount item when business is slack and prices falling. This is caused by the lag in liquidation, by the efforts of the banks to prevent failures through too rapid liquidation. It is a utilization of Reserve Bank resources which was not thought of when the Reserve Banks were employing their great powers and great resources for expansion under pressure of war's demands, but it is a legitimate use.

There is no doubt that the Reserve Banks can compel liquidation and there is no doubt that they should do so. But the speed with which liquidation should come and the harshness of the process are questions to test the discretion of the men controlling the system. Great care must, therefore, be taken. It puts the system to a new test. It must be applied psychologically as well as logically.

The Federal Reserve System will continue to be an important factor; one of the most important, in our financial conduct and also in our business activities. It has proved itself to be a system sound in principle and practically workable. I would look upon any suggestion to tinker with its structure or make serious modifications in its form with doubt and misgivings.

The Federal Reserve System was created to mobilize the banking reserves of the country and to permit expansion and contraction of credits as business required. It is so well established and so well proved that as a matter of principle it seems to me it should be dissociated from every other Government department; it should have the widest possible range for its activities unhampered by any political influences. It can work with Government without being dominated by Government. Public opinion will safeguard the administration of the system which must be placed beyond suspicion of bureaucratic methods and beyond the play of paternalistic impulses. As a banker, I am a firm believer in the fullest possible play of economic forces.

In the Middle West we think we are not going to be out of debt to the Reserve banks for some time—probably not this year. So long as we are in debt to them, interest rates should stay high. An arbitrary lowering of rediscount rates would bring a redevelopment of the tendency to inflation and high cost of living. The demand for lower rates is creating an expectancy that rates will be lower.

The Reserve Board will soon be confronted by demands for lower rates with justification for the demand based on higher reserves. Lower interest rates, under present conditions, can be justified only by need of stimulating business, and business must pay off old debts before it should be allowed to incur extensive new ones.

If, as a business nation, we are eager to attain a normal condition, the condition in which the relations of things to one another are to be stable and foreseeable, our productive forces must be able to ascertain with some degree of accuracy what their taxes are to be. At this time taxes are so substantial and their application so uncertain that they must retard the development toward the point of "normalcy"—whatever and wherever that point may be.

A survey of the effect that taxes have had on the deposits of the Continental and Commercial National Bank shows that at each tax payment period since Dec. 15 1919, we have lost from \$14,000,000 to \$35,000,000 of deposits with a corresponding increase in our borrowing at the Federal Reserve Bank. Where does the money go? The bulk of it is sent East, as is of course necessary, but it does not return. Our business institutions are experiencing a constant drain of their working capital as a result, and many statements which we have been receiving show a steadily declining ratio of quick assets to liabilities.

I would not say that a continuation of this process would leave us with no deposits at all, nor would it leave business without working capital, but it seems to me the experience clearly illustrates the extent to which taxation is cutting into the commercial capital of the country. Business will continue to struggle for revival but so long as taxes remain as they are now, it will be an uphill fight. It seems a fair inference that there will be less business, and, therefore, less revenue from taxes with the entire country as the loser. The case, to my mind is urgent and action should be speedy. We must remember that the Government has a great capacity to destroy business, and a much smaller capacity to create or assist it.

#### CHANGES IN DISCOUNT RATES OF FEDERAL RESERVE BANKS OF NEW YORK AND ATLANTA.

Effective May 5, the Federal Reserve Bank of New York reduced its rate for advances and rediscounts backed by commercial paper, trade acceptances and agricultural paper from 7 to 6½%. No change was made in the rate for paper secured by Treasury certificates, Liberty bonds and Victory notes, the rate continuing at 6%. Announcement of the new rates was made as follows by Benjamin Strong, Governor of the bank:

##### FEDERAL RESERVE BANK OF NEW YORK.

To All Member Banks in the Second Federal Reserve District

You are advised that this bank has established the following rates of discount effective from the opening of business on Thursday, May 5 1921, until further notice and superseding all existing rates:

##### Commercial Paper.

For advances not exceeding 15 days secured by all classes of eligible commercial paper, excepting bankers' acceptances, and for rediscounts of such paper.....6½%

##### United States Government Securities.

For advances not exceeding 15 days on Liberty Loan bonds, Victory notes or United States Treasury certificates of indebtedness and customers'



notes secured by any of the foregoing, and for rediscounts of customers' notes, so secured, for periods not exceeding 90 days.....6%

*Bankers' Acceptances.*

For advances not exceeding 15 days secured by bankers' acceptances, and for rediscounts of same not exceeding 90 days.....6%

Very truly yours,

BENJ. STRONG, Governor.

The Atlanta Federal Reserve Bank also this week announced changes in its discount rates, and has followed the action last month of the Boston Federal Reserve Bank (announced in these columns April 16, page 1571) in establishing a uniform rate of 6%. The Atlantic Bank on May 5 reduced its rate on commercial paper, trade acceptances and agricultural paper from 7 to 6%, and raised its rate on paper secured by Liberty Bonds and Victory Notes from 5½ to 6%. At present the only Reserve districts maintaining the 7% rate are Chicago, Minneapolis and Dallas. On May 5 Governor Harding of the Federal Reserve Board was reported as saying:

The changes in discount rates do not indicate any change in policy, but merely the recognition of the fact that the emergency which justified a 7% rate has passed.

As to the views expressed by Secretary of the Treasury Mellon in the matter, press dispatches from Washington, May 5, said:

Action of the New York Federal Reserve Bank in reducing its rediscount rate from 7 to 6½% reflects a tendency toward relaxation in rediscount rates in other reserve districts, Secretary Mellon said to-day. He added that he thought it probable that the Chicago Reserve Bank might anticipate the crop movement season with a rate reduction.

The Treasury Secretary said financial conditions over the country appeared to be much better, but that as much could not be said for the industrial situation. With business slack, he explained, the banks have not as much need for money, as they are not making so many loans, and money consequently is not as tight as it was.

**SENATE CONFIRMS APPOINTMENT OF JOHN R. MITCHELL AS MEMBER OF FEDERAL RESERVE BOARD.**

The U. S. Senate on April 29 confirmed the appointment of John R. Mitchell as a member of the Federal Reserve Board. Mr. Mitchell will serve for a term of ten years. His nomination by President Harding was referred to in our issue of Saturday last, page 1821.

**STATE INSTITUTIONS ADMITTED TO FEDERAL RESERVE SYSTEM.**

The following institutions were admitted to the Federal Reserve System in the week ending April 29 1921:

District No.	Capital.	Surplus.	Total Resources
District No. 9— Security Savings Bank, Rapid City, So. Dak.	\$50,000	\$15,000	\$524,620
District No. 11— State Bank of Commerce, Commerce, Texas.	50,000	-----	273,111
Security State Bank, Decatur, Texas.....	60,000	-----	137,457
First State Bank of Perrin, Perrin, Texas....	25,000	12,500	184,722
First State Bank of Quinlan, Quinlan, Texas..	25,000	5,000	141,361
District No. 12— Eastern Oregon Banking Company, Shaniko, Oregon .....	50,000	10,000	299,265

**INSTITUTIONS AUTHORIZED BY FEDERAL RESERVE BOARD TO EXERCISE TRUST POWERS.**

The Federal Reserve Board has granted permission to the following institutions to exercise trust powers:

- The Planters National Bank of Fredericksburg, Virginia.
- Merchants and Illinois National Bank of Peoria, Illinois.

**REDEMPTION OF TREASURY CERTIFICATES MATURING MAY 16.**

Secretary of the Treasury Mellon announced on May 1 that he had authorized the Federal Reserve banks on and after April 30 1921, and until further notice, to redeem in cash at the holders option, at par and accrued interest to date of such optional redemption, Treasury certificates of indebtedness of Series D-19217 dated Nov. 15 1920, maturing May 16 1921. The order will continue in effect until May 16.

**EDWARD CLIFFORD BECOMES ASSISTANT SECRETARY OF THE TREASURY.**

Edward Clifford, named last week by President Harding to be Assistant Secretary of the Treasury, had his nomination confirmed by the Senate on May 3.

**SENATE COMMITTEE TO BEGIN HEARINGS ON TAX REVISION ON MONDAY.**

Announcement that the Senate Finance Committee would begin hearings on Monday next (May 9) on tax revision was made on May 5 by Senator Penrose, Chairman of the Committee, in the following notice:

The Committee on Finance will hold public hearings relating to internal revenue revision beginning Monday, May 9 1921.

It is the purpose of the Committee to hear first the proponents and opponents of the sales tax.

In order to avoid duplication of arguments and suggestions, it is suggested that persons having the same problem to present, agree upon one representative to present their views.

The hearings will be conducted in room 312 of the Senate Office Building. Sessions will begin at 10:30 a. m.

It is desired that witnesses endeavor to prepare their statements in such form that their presentation will not require more than thirty minutes.

Persons wishing to be heard should, if possible, apply to the Clerk of the Committee prior to the date set for the hearings, for an assignment of time in making such application the following information should be given: Name, business address, temporary address in Washington, business or occupation, the person, firm, corporation or association represented, and the subject concerning which testimony will be given.

All briefs and other papers filed with the Committee should have indorsed on them the name and address of the person submitting them, his business or occupation, and the name of the person, firm, corporation or association whom he represents.

**REVISION OF TAX LAWS URGED BY SECRETARY OF THE TREASURY MELLON.**

A prompt and thoroughgoing revision of the internal tax laws, made with due regard to the protection of the revenues, is, in the judgment of Secretary of the Treasury Mellon, "a requisite to the revival of business activity in this country." This view is expressed by Secretary Mellon in a letter to Representative Fordney, Chairman of the House Committee on Ways and Means, in which he submits revised estimates of Government receipts and expenditures for the years 1921 and 1922. Secretary Mellon announces that the ordinary expenditures for the first three quarters of the fiscal year 1921 have been \$3,783,771,997, or at the rate of about \$5,000,000,000 for the year, and that according to the latest estimates the ordinary expenditures during the fiscal year 1922, including interest on the public debt, will be over \$4,000,000,000. "The Nation," he says, "cannot continue to spend at this shocking rate. . . . Expenditures should not be permitted to continue at the present rate. The country is staggering under the existing burden of taxation and debt and clamoring for relief from the war taxation." Reduction of appropriations, he says, "will not of itself be effective to reduce expenditures, unless at the same time the Congress avoids or controls measures which result in expenditure without an apparent appropriation." The most substantial relief from the tax burden, says Secretary Mellon, "must come for the present from the readjustment of internal taxes and the revision or repeal of those taxes which have become unproductive and are so artificial and burdensome as to defeat their own purpose." "It is earnestly hoped, therefore," he adds, "that the Congress will be able to enact without delay a revision of the revenue laws and such emergency tariff measures as are necessary to protect American trade and industry." The principal suggestions made by Secretary Mellon with regard to the revision of the internal tax laws are, briefly:

Repeal the excess profits tax and make good the loss of revenue by means of a modified tax on corporate profits or a flat additional income tax upon corporations and the repeal of the existing \$2,000 exemption applicable to corporations to yield an aggregate revenue of between \$400,000,000 and \$500,000,000.

Readjust the income tax rates to a maximum combined normal tax and surtax of 40% for the taxable year 1921, and of about 33% thereafter, with a view to producing aggregate revenues substantially equivalent to the estimated receipts from the income tax under existing law.

Retain the miscellaneous specific sales taxes and excise taxes, including the transportation tax, the tobacco taxes, the tax on admissions and the capital stock tax, but repeal the minor "nuisance" taxes, such as the taxes on fountain drinks and the miscellaneous taxes levied under Section 904 of the Revenue Act, which are difficult to enforce, relatively unproductive, and unnecessarily vexatious.

Impose sufficient new or additional taxes of wide application, such as increased stamp taxes or a license tax on the use of automobiles, to bring the total revenues from internal taxes after making the changes above suggested, to about four billion dollars in the fiscal years 1922 and 1923. The only way to escape the additional internal tax, to an aggregate amount of between \$250,000,000 and \$350,000,000, will be to make immediate cuts in that amount in current expenditures. In the event that this should prove impossible, it might be feasible to provide perhaps as much as \$100,000,000 or \$150,000,000 of the necessary revenue from new duties on staple articles of import, and the balance by taking more effective steps to realize on back taxes, surplus war supplies and other salvageable assets of the Government.

Adopt necessary administrative amendments to the Revenue Act in order to simplify its administration and make it possible, among other things, for the Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury and the consent of the taxpayer to make final determination and settlement of tax cases.

Plans of the Treasury for refunding the Government's short-dated debt, including Victory Notes, into Treasury certificates of indebtedness maturing between 1923 and 1928 are outlined in Secretary Mellon's letter to Representative Fordney. Substantial progress, he says, has been made in the retirement of the short-dated debt, which on March 31 1921 aggregated \$7,578,954,143, against \$9,248,188,921 on



Aug. 31 1919. In view of its early maturity, he says, the Treasury must regard the short-dated debt as a whole, and within the next two years may expect to reduce it by perhaps one billion dollars through the continued operation of the sinking fund and the miscellaneous annual debt requirements. Stating that the remainder of this short-dated debt will have to be refunded, he adds:

It will therefore be the Treasury's policy to vary its monthly offerings of Treasury certificates of indebtedness from time to time when market conditions are favorable with issues of short-term notes in moderate amounts, with maturities of from three to five years, with a view to the gradual distribution of the short-dated debt through successive issues of notes in convenient maturities extending over the period from 1923 to 1928. When the Third Liberty Loan matures the Treasury certificate offerings will continue to be made from time to time as in the past in order to meet the Treasury's current requirements. This program will make the short-dated debt more manageable and facilitate the refunding operations which will be necessary in connection with the maturity of the Victory Liberty Loan.

The following is Secretary Mellon's letter in its entirety:  
*Treasury Department, Office of the Secretary, Washington, April 30 1921.*

*Dear Mr. Chairman*—In accordance with your request as communicated in your letter of April 25 1921, I am glad to present for your consideration and that of the Committee on Ways and Means, revised estimates of receipts and expenditures for the fiscal years 1921 and 1922, and to indicate in that connection what revenues must be provided for the fiscal years 1922 and 1923 in order to carry on the Government's business and meet its current requirements and fixed debt charges, including interest and sinking fund.

In order that the Congress may have the latest available information before it, I hand you herewith the following statements:

(A) Statement giving revised estimates of receipts and disbursements for the fiscal years 1921 and 1922, with a supplemental statement classifying the estimated disbursements. This statement is made up on the basis of actual receipts and disbursements for the first three quarters of the fiscal year 1921, and the best estimates of the Treasury and the spending departments as to receipts and disbursements during the last quarter of 1921 and the fiscal year 1922. It supersedes the estimates of receipts and expenditures for the fiscal years 1921 and 1922 which appear on pages 273 to 278 of the Annual Report of the Secretary of the Treasury for 1920.

(B) Preliminary statement showing classified expenditures of the Government for the period from July 1 1920, to March 31 1921, with comparative figures and total expenditures for the fiscal year 1920, on the basis of daily Treasury statements (exclusive of postal expenditures, except postal deficiencies, &c.).

(C) Preliminary statement showing ordinary receipts of the Government for the period from July 1 1920, to March 31 1921, with comparative figures and total ordinary receipts for the fiscal year 1920, on the basis of daily Treasury statements (exclusive of postal revenues).

(D) Preliminary statement of the public debt on March 31 1921, on the basis of daily Treasury statements, with a quarterly comparative public debt statement which shows the figures for Aug. 31 1919, when the war debt was at its peak.

(E) Statement showing comparative figures as to the outstanding short-dated public debt on the basis of daily Treasury statements from Aug. 31 1919 to March 31 1921.

Ordinary expenditures for the first three quarters of the fiscal year 1921 have been \$3,783,771,996.74, or at the rate of about \$5,000,000,000 for the year. Of these expenditures about \$860,000,000 have been expenditures of the War Department, about \$500,000,000 expenditures of the Navy Department, about \$600,000,000 payments to the railroads and about \$650,000,000 interest on the public debt, an aggregate of \$2,600,000,000 under these four headings in nine months, or at the rate of about \$3,500,000,000 for the year. According to the latest estimates of the spending department, as set forth in Statement A—Supplemental, ordinary expenditures during the fiscal year 1922, including interest on the public debt, will be over \$4,000,000,000.

The nation cannot continue to spend at this shocking rate. As the President said in his message, the burden is unbearable, and there are two avenues of relief. 'One is rigid resistance in appropriation and the other is the utmost economy in administration.' This is no time for extravagance or for entering upon new fields of expenditure. The nation's finances are sound and its credit is the best in the world, but it cannot afford reckless or wasteful expenditure. New or enlarged expenditures cannot be financed without increased taxes or new loans. Expenditures should not even be permitted to continue at the present rate. The country is staggering under the existing burden of taxation and debt and clamoring for gradual relief from the war taxation. It may be counted upon not only to exert effective pressure against increased expenditures but also to give its whole-hearted support to all sincere efforts to reduce expenditures.

The last Congress made a creditable record in reducing appropriations, and it effected substantial economies. Notwithstanding the reduced appropriations, however, expenditures have continued unexpectedly high, and the reduction in expenditures has barely kept pace with the shrinkage in receipts. Reduction of appropriations, moreover, will not of itself be effective to reduce expenditures unless, at the same time, the Congress avoids or controls measures which result in expenditure without an apparent appropriation. Reappropriations of unexpended balances, revolving-fund appropriations and appropriations of receipts, and other indefinite authorizations of expenditure have in the past been responsible for hundreds of millions of dollars of actual cash outgo.

The estimates for the fiscal year 1922 are subject to great uncertainty as to both receipts and expenditures. The estimated collections of \$3,700,000,000 of internal taxes are based on the provisions of existing law, and are \$850,000,000 less than the estimated collections for 1921, chiefly because of the shrinkage in business. They are liable to be somewhat further reduced from the same cause. The estimated ordinary expenditures of \$4,014,000,000 will on their part be affected by appropriations which are still to be made. The estimated expenditures of the War Department and the Navy Department, aggregating over \$1,100,000,000 for 1922, will depend largely upon the military and naval policy adopted by the Congress at the present session. The estimate of about \$545,000,000 for payments to the railroads in 1922 is made necessary by the provisions of the Transportation Act, 1920, and increased estimates from the Director General of Railroads. In the absence of drastic cuts in military and naval expenditures, there is almost no prospect, according to the estimates, of any substantial available surplus even in the fiscal year 1922.

The estimates of receipts and expenditures for both 1921 and 1922 show clearly that, while this Government has definitely balanced its budget, the surplus of current receipts over current expenditures will not quite provide for what may be termed the fixed public debt redemptions, and that unless expenditures are sharply reduced there will be practically no funds available in these years for the retirement of the floating debt represented by loan and

tax certificates outstanding. The estimated current surplus in both 1921 and 1922 will be absorbed (1) by current redemptions of war savings securities, redeemable substantially on demand, (2) by purchases for the cumulative sinking fund, (3) by acceptance of Liberty bonds and Victory notes for estate taxes, and (4) by miscellaneous other debt retirements which must be made each year in order to comply with existing law or with the terms of outstanding securities.

This means that the Treasury's earlier expectations as to the retirement of the floating debt have been upset by the continuance of unexpectedly heavy current expenditures during the last twelve months, particularly on account of the army and navy and the railroads, and that the Government cannot now expect to retire any material portion of the two and one-half billions of floating debt now outstanding during the fiscal years 1921 and 1922 out of current revenues. It means also that the country cannot look to any plan for funding the floating debt to reduce the burden of internal taxes during the next two years. Substantial cuts in current expenditures offer the only hope of effective relief from the tax burden.

Within the next two years, or thereabouts, there will mature about seven and one-half billions of short-dated debt (including the outstanding floating debt), and it is to the gradual retirement of this debt that the bulk of the current surplus is necessarily applied in large part through the miscellaneous debt retirements described in the preceding paragraph. Substantial progress has already been made in the retirement of the short-dated debt. Statement (E) for example, shows that the short-dated debt aggregated \$7,578,954,142.89 on March 31 1921, as against \$9,243,188,921.12 on Aug. 31 1919, when the war debt aggregated \$7,578,954,141.89 on about one and two-thirds billions in the nineteen months' period. This reduction was due in large part to the reduced balance in the general fund and the application of receipts from war salvage, and only in small measure to surplus tax receipts. In view of its early maturity, the Treasury must regard the short-dated debt as a whole, and within the next two years may expect to reduce it by perhaps one billion dollars through the continued operation of the sinking fund and the miscellaneous annual debt retirements. The remainder of this short-dated debt, amounting to over six billions will have to be refunded.

It will, therefore, be the Treasury's policy to vary its monthly offerings of Treasury certificates of indebtedness from time to time when market conditions are favorable with issues of short-term notes in moderate amounts with maturities of from three to five years, with a view to the gradual distribution of the short-dated debt through successive issues of notes in convenient maturities extending over the period from 1923 to 1928, when the Third Liberty Loan matures. Treasury certificate offerings will continue to be made from time to time as in the past, in order to meet the Treasury's current requirements. This program will make the short-dated debt more manageable and facilitate the refunding operation which will be necessary in connection with the maturity of the Victory Liberty Loan.

This analysis of the condition of the Treasury and of the burdens which it must face within the next two fiscal years shows clearly, as the President stated in his message, that unless there are striking cuts in the important fields of expenditure, receipts from internal taxes can not safely be permitted to fall below four billions in the fiscal years 1922 and 1923. This would mean total internal tax collections of about one billion less than in 1920, and one-half billion less than in 1921.

'The most substantial relief from the tax burden must come for the present from the readjustment of internal taxes, and the revision or repeal of those taxes which have become unproductive and are so artificial and burdensome as to defeat their own purpose. A prompt and thoroughgoing revision of the internal tax laws, made with due regard to the protection of the revenues, is, in my judgment, a requisite to the revival of business activity in this country. It is earnestly hoped, therefore, that the Congress will be able to enact without delay a revision of the revenue laws and such emergency tariff measures as are necessary to protect American trade and industry.'

Now that the House of Representatives has passed the emergency tariff legislation, I hope that the Congress will soon undertake the revision of the revenue laws, with due regard to the protection of the revenues and at the same time with a view to 'the readjustment of internal taxes and the revision or repeal of those taxes which have become unproductive and are so artificial and burdensome as to defeat their own purpose.' The higher rates of income surtaxes put constant pressure on taxpayers to reduce their taxable income, interfere with the transaction of business and the free flow of capital into productive enterprise, and are rapidly becoming unproductive. The excess-profits tax is artificial and troublesome. Taxes of this extreme character are clogs upon productive business and should be replaced by other and more equitable taxes upon incomes and profits. An intelligent revision of these taxes should encourage production and in the long run increase rather than diminish the revenues. Early action is necessary, for unless a revision is adopted within a few months it could not in fairness apply to income and profits arising from the business of the present calendar year.

With these considerations in mind, I venture to make the following principal suggestions with regard to the revision of the internal tax laws:

1. Repeal the excess-profits tax, and make good the loss of revenue by means of a modified tax on corporate profits or a flat additional income tax upon corporations, and the repeal of the existing \$2,000 exemption applicable to corporations, to yield an aggregate revenue of between \$400,000,000 and \$500,000,000. The excess-profits tax is complex and difficult of administration, and is losing its productivity. It is estimated that for the taxable year 1921 it will yield about \$450,000,000, as against \$2,500,000,000 in profits taxes for the taxable year 1918, \$1,320,000,000 for the taxable year 1919, and \$750,000,000 for the taxable year 1920. In fairness to other taxpayers, and in order to protect the revenues, however, the excess-profits tax must be replaced, not merely repealed, and should be replaced by some other tax upon corporate profits. A flat additional tax on corporate income would avoid determination of invested capital, would be simple of administration, and would be roughly adjusted to ability to pay. It is estimated that the combined yield to accrue during the taxable year 1921 from a tax of this character at the rate of 5% and the repeal of the \$2,000 exemption would be about \$400,000,000.

2. Readjust the income tax rates to a maximum combined normal tax and surtax of 40% for the taxable year 1921, and of about 33% thereafter, with a view to producing aggregate revenues substantially equivalent to the estimated receipts from the income tax under existing law. This readjustment is recommended not because it will relieve the rich, but because the higher surtax rates have already passed the collection point. The higher rates constitute a bar to transactions involving turnovers of securities and property, which with lower surtax rates would be accomplished and thus yield substantial new revenue to the Government. The total net income subject to the higher rates is rapidly dwindling, and funds which would otherwise be invested in productive enterprise are being driven into fields which do not yield taxable income. The total estimated revenue from the surtaxes under existing law is about \$500,000,000 for the taxable year 1921. The estimated yield for the year from the surtax rates above 32% would be about \$100,000,000. The immediate loss in revenue that would result from the repeal of the higher surtax brackets would be relatively small, and the ultimate effect should be an increase in the revenues.



3. Retain the miscellaneous specific-sales taxes and excise taxes, including the transportation tax, the tobacco taxes, the tax on admissions, and the capital stock tax, but repeal the minor "nuisance" taxes, such as the taxes on fountain drinks and the miscellaneous taxes levied under Section 904 of the Revenue Act, which are difficult to enforce, relatively unproductive, and unnecessarily vexatious. The repeal of these miscellaneous special taxes would, it is estimated, result in a loss of about \$50,000,000 in revenue. The transportation tax is objectionable and I wish it were possible to recommend its repeal, but this tax produces revenue in the amount of about \$330,000,000 a year and could not safely be repealed or reduced unless Congress is prepared to provide an acceptable substitute. The Treasury is not prepared to recommend at this time any general sales tax, particularly if a general sales taxes were designed to supersede the highly productive special sales taxes now in effect on many relatively non-essential articles.

4. Impose sufficient new or additional taxes of wide application, such as increased stamp taxes or a license tax on the use of automobiles, to bring the total revenues from internal taxes after making the changes above suggested, to about \$4,000,000,000 in the fiscal years 1922 and 1923. The only way to escape these additional internal taxes, to an aggregate amount of between \$250,000,000 and \$350,000,000, will be to make immediate cuts in that amount in current expenditures. In the event that this should prove impossible, it might be feasible to provide perhaps as much as \$100,000,000 or \$150,000,000 of the necessary revenue from new duties on staple articles of import, and the balance by taking more effective steps to realize on back taxes, surplus war supplies, and other salvageable assets of the Government.

5. Adopt necessary administrative amendments to the Revenue Act in order to simplify its administration and make it possible, among other things, for the Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury and the consent of the taxpayer, to make final determination and settlement of tax cases. In this connection it would be well, in the interest of fairness and in order to simplify the administrative problem, to provide, under proper safeguards, for carrying forward net losses of one year as a deduction from the income of succeeding years.

I suggest for the consideration of Congress that it may also be advisable to take action by statute or by constitutional amendment, where necessary, to restrict further issues of tax-exempt securities. It is now the policy of the Federal Government not to issue its own obligations with exemptions from Federal surtaxes and profits taxes, but States and municipalities are issuing fully tax-exempt securities in great volume. It is estimated that there are outstanding perhaps \$10,000,000,000 of fully tax-exempt securities. The existence of this mass of exempt securities constitutes an economic evil of the first magnitude. The continued issue of tax-exempt securities encourages the growth of public indebtedness and tends to divert capital from productive enterprise. Even though the exemptions of outstanding securities can not be disturbed, it is important that future issues be controlled or prohibited by mutual consent of the State and Federal Governments.

I am sending a copy of this letter to Senator Penrose as Chairman of the Committee on Finance.

I shall, of course, be glad to hold myself and the Treasury experts in readiness to answer any call from the committee and to supply such further information with regard to the condition of the Treasury and the Treasury's revenue recommendations as the committee may desire.

Very truly yours,

A. W. MELLON, *Secretary.*  
HON. JOSEPH W. FORDNEY, *Chairman*  
*Committee on Ways and Means, House of*  
*Representatives.*

**CONGRESS PASSES BILL PROVIDING FOR NATIONAL BUDGET SYSTEM.**

The bill providing a National budget system and an independent audit of public accounts, which was vetoed by President Wilson on June 4 1920 was passed by the Senate on April 26 and by the House on May 5. Because of some differences between the two measures it must go to conference for adjustment. The adoption of the McCormick bill was effected in the Senate without a roll call. In the House the Good bill was passed by a vote of 344 to 9. As was indicated in these columns June 12 1920, page 2445, the bill was vetoed by President Wilson on account of its provision denying to the Chief Executive the power to remove the Comptroller-General and the Assistant Comptroller General, both of whom, under the bill, would have been appointed by the President, with the advice and consent of the Senate. On June 4 of last year the House made an unsuccessful effort to pass the bill over the President's veto, the necessary two-thirds majority however, being lacking in the votes cast. The bill was reported to the Senate on June 5 1920, with an amendment, but that body adjourned before action was taken. The bill now passed by the Senate provides for the creation of a bureau of the budget in the Treasury Department to prepare the estimates of appropriations needed by the various departments. The bureau would have as its head a director of the budget both he and his assistant to be appointed by the President with the consent of the Senate for a term of 7 years with an annual salary of \$10,000. The House retained the Senate method of appointing both officials but voted to make the bureau independent of the Treasury Department. The proposed legislation would abolish the offices of Comptroller and Assistant Comptroller of the Treasury, and in their places would provide for the creation of the offices of Comptroller-General and Assistant Comptroller-General. The measure as approved by the Senate made the Comptroller General subject to removal by joint Congressional resolution, which requires the signature of the President. As passed by the House the bill provides for his removal by concurrent resolution, which does not require the President's signature. Representative Robinson, during the debate on the bill in the Senate on April 26,

referred to the fact that one of the reasons assigned by President Wilson in justifying the veto of the bill last year was that it deprived the Executive of his constitutional power of appointment, or infringing upon it. This bill as reported, said Senator Robinson "seems to meet that objection by requiring that removal shall be by joint resolution, which of course must be either with the approval of the Executive, or passed over his veto by a two-thirds vote. That would seem to meet in large degree at least, the objection which was urged by the Executive when he vetoed the bill." In the Senate on April 26 the Democrats sought to scale down the salaries of officers provided for in the bill. Senator Harrison (Democrat of Mississippi) while expressing himself in thorough sympathy with the bill, and evincing the hope that "much good will flow from it" added:

But at this time when we are trying to practice very strict economy, and trying to retrench as much as possible, and reorganize the various branches of the Government, in order to save expenses and to save the taxpayers of the country from heavy taxes, it is a little strange that we should begin now to embark upon a policy of adding four places at \$6,000 a year, when the Senate and the House in the last Congress agreed that they would only put in three places at \$5,000.

Senator McCormick, author of the Senate bill, stated that "the question of the payment of a salary of \$6,000 a year to four persons as against the payment of a salary of \$5,000 a year to three persons, is one of discretion and judgment" and he expressed the hope that the Senate would reject the amendment offered by Senator Harrison stipulating that no person appointed by the Comptroller should be paid more than \$5,000 a year, and that not more than three persons appointed by him should be paid a salary at that rate. This amendment was rejected by the Senate. A further proposal by Senator Harrison that the salary to be paid the Assistant Director be fixed at \$7,500 instead of \$9,000 was agreed to by the Senate. The Good bill, providing for a National budget system, was reported out by the House Select Committee on April 25. A special rule, asked for by Chairman Good on April 26 under which the budget bill could be brought up for discussion, was reported to the House on May 3. An effort in the House to have the term of office of the Comptroller General limited to seven years was defeated on the 5th inst. by a vote of 124 to 26.

**COMPARISON OF EMPLOYMENT AND WAGES IN SELECTED INDUSTRIES IN MARCH 1921 AND 1920.**

Decreases in all industries in the number of persons employed in March this year, as compared with the same month last year, are reported by the Bureau of Labor Statistics of the United States Department of Labor in making public on May 2 the results of the tabulated reports concerning the volume of employment in March 1921 from representative establishments in 13 manufacturing industries and in bituminous coal mining. The Bureau states:

Comparing the figures of March 1921 with those of identical establishments for March 1920, it appears that in all industries there were decreases in the number of persons employed. The largest decrease, 53.5%, is shown in the automobile industry. Leather shows a decrease of 35.8% and hosiery and underwear a decrease of 34.1%.

All of the 14 industries show decreases in the total amount of the payroll in March 1921 as compared with March 1920. The most important percentage decrease, 64, appears in automobiles. Leather shows a decrease of 46.9%; hosiery and underwear, a decrease of 45.8%; and iron and steel a decrease of 44.2%.

**COMPARISON OF EMPLOYMENT IN IDENTICAL ESTABLISHMENTS IN MARCH 1920 AND MARCH 1921.**

Industry.	No. of Establishments	Period of Pay-Roll.	Number on Pay-Roll in March.		% of Increase or Decrease.	Amount of Pay-Roll in March.		% of Increase or Decrease.
			1920.	1921.		1920.	1921.	
Iron and steel.....	114	½ mo.	188,007	133,738	-28.9	\$14,655,671	\$8,173,095	-44.2
Automobiles.....	45	1 week	152,692	70,947	-53.5	5,148,279	1,853,904	-64.0
Car building and repairing.....	58	½ mo.	57,245	48,728	-14.9	3,638,501	3,227,251	-11.3
Cotton mfg.....	62	1 week	60,928	59,494	-2.4	1,266,624	1,010,912	-20.2
Cotton finishing.....	16	1 week	12,468	11,401	-8.6	288,605	252,296	-12.6
Hosiery and underwear.....	63	1 week	32,718	21,574	-34.1	651,079	352,883	-45.8
Woolen.....	52	1 week	52,234	38,831	-25.1	1,312,600	871,666	-33.6
Silk.....	44	2 wks.	15,414	12,735	-17.4	727,960	548,594	-24.6
Men's clothing.....	45	1 week	31,576	23,831	-24.4	1,119,382	792,844	-29.2
Leather.....	34	1 week	15,779	10,124	-35.8	408,208	216,729	-46.9
Boots and shoes.....	35	1 week	74,685	55,525	-25.7	1,841,707	1,321,274	-28.3
Paper making.....	57	1 week	32,828	27,786	-15.4	877,021	685,349	-21.9
Cigar manufac'g.....	56	1 week	17,252	14,539	-15.7	375,573	289,200	-23.0
Coal (bitumin's).....	103	½ mo.	28,510	25,899	-9.2	1,885,868	1,549,286	-17.8

Comparative data for March 1921 and February 1921 appear in the following table. The figures show that in 8 industries there was an increase in the number of persons on the payroll in March as compared with February, and in 6 a decrease. The largest increases in the number of persons employed are 32.2% in the automobile industry, 17% in the woolen industry, and 12.8% in hosiery and underwear. Decreases of 6.8%, 5.4%, and 4.4% are shown in car building and repairing, coal mining, and iron and steel, respectively.

In comparing March with February, 7 industries show an increase in the amount of money paid to employees, while 7 show a decrease. The most important increase, 44.7%, appears in the automobile industry. Woolen shows an increase of 25.7%. A decrease of 10.3% appears in both iron and steel, and coal mining.



COMPARISON OF EMPLOYMENT IN IDENTICAL ESTABLISHMENTS, FEBRUARY 1921 AND MARCH 1921.

Industry.	No. of Establishments	Period of Pay-Roll.	Number on Pay-Roll in		% of Inc. or Dec.	Amount of Pay-Roll in		% of Inc. or Dec.
			Feb. 1921.	March 1921.		February 1921.	March 1921.	
			Iron and steel.....	116		½ mo.	142,977	
Automobiles.....	46	1 week	54,121	71,559	+32.2	1,293,298	1,870,328	+44.7
Car building and repairing.....	55	½ mo.	52,127	48,557	-6.8	3,456,000	3,250,838	-5.9
Cotton mfg.....	60	1 week	59,743	58,014	-2.9	1,012,840	981,308	-3.1
Cotton finishing.....	15	1 week	10,289	11,148	+8.3	224,970	245,970	+9.2
Hosiery and underwear.....	64	1 week	18,860	21,269	+12.8	303,242	345,975	+14.1
Woolen.....	52	1 week	33,189	38,831	+17.0	693,199	871,666	+25.7
Silk.....	43	2 wks.	11,553	12,631	+9.3	486,403	544,736	+12.0
Men's clothing.....	48	1 week	23,078	24,026	+4.1	681,701	798,325	+17.1
Leather.....	35	1 week	10,175	10,653	+4.7	226,567	225,771	-0.4
Boots and shoes.....	84	1 week	54,610	54,990	+0.7	1,312,187	1,309,995	-0.2
Paper making.....	59	1 week	29,893	28,801	-3.7	746,814	714,558	-4.3
Cigar manufac'g.....	57	1 week	15,150	14,645	-3.3	286,162	289,927	+1.3
Coal (bitumin's).....	97	½ mo.	26,439	25,006	-5.4	1,688,299	1,513,916	-10.3

Changes in Wage Rates and Per Capita Earnings.

During the period Feb. 15 to March 15 1921, establishments in 12 of the 14 industries reported changes in wage rates. One firm in men's ready-made clothing and another in silk reported an increase. All other wage rate changes were decreases.

**Iron and Steel.**—The largest reduction reported by any plant in the iron and steel industry was 35%, which affected 40% of the force. In nine establishments all of the employees were decreased approximately 20%. Ninety-eight per cent of the force in one firm and 95% of the force in another firm had a wage rate reduction of 20%, while still another firm reported a 20% cut but did not state the number of employees affected. One concern reported a reduction ranging from 3 to 20%, affecting all employees, while another concern reported decreases ranging from 16% to 18%, affecting all employees. A reduction ranging from 4% to 15% was reported by one mill, affecting 71% of the force employed. Thirty per cent of the men in one plant were decreased 17% in wages, and in another plant 25% of the employees were reduced 15%. A wage rate reduction of 13% was reported by 6 plants, affecting all of the force in three plants, 98% in the fourth, 85% in a fifth, and 65% in a sixth. Eighty per cent of the men in one plant were decreased 10% in wages and 50% of the force in another plant were reduced 7% in wages. In one mill the laborers, or 90% of the force, had a wage reduction of 10 cents an hour. Business depression, caused by lack of orders and irregular operation, is reported for this industry. The per capita earnings show a decrease of 6.2%, when comparing the February and March figures.

**Automobiles.**—Comparing the per capita earnings of employees for March over February, an increase of 9.4% is shown. A large majority of the plants are gradually resuming operations.

**Car Building and Repairing.**—A wage rate decrease of 2% to 90% of the force was reported by one shop. Many shops report a small reduction in force, but the per capita earnings show an increase of 1%, when comparing the March with the February payroll periods.

**Cotton Manufacturing.**—Reductions of 20%, 17½% and 10% were reported by three firms, affecting practically the entire force in two firms, and about 50% of the force in the third firm. While a large percentage of the plants were working full time, slight curtailment in production was reported, causing the per capita earnings to be 0.2% less for March than for the previous month.

**Cotton Finishing.**—The per capita earnings for March are 0.8% higher than for February, due to full time employment in this industry.

**Hosiery and Underwear.**—All the employees in one concern had a 25% reduction in wages, and in another concern the entire force was reduced 12% in wages. Two firms reported a 10% decrease but did not state the number of people affected. This industry reports improved business conditions after a period of depression due to wage rate decreases and part time employment. The increase in per capita earnings in March over February is 1.2%.

**Woolen.**—One establishment reported a wage rate decrease of 22½%, which affected all of the force. Many woolen mills are steadily approaching normalcy. An increase of 7.5% in per capita earnings is shown for this payroll period over that of last month.

**Silk.**—An increase of 11% was given to 1.5% of the employees in one establishment. A reduction of 10%, affecting all the employees in one concern and 7½% in another concern, was made by two firms. An increase of 2.4% in per capita earnings is shown in comparing the March with the February figures.

**Men's Ready-Made Clothing.**—Fifty per cent of the employees in one establishment were granted an increase of 7½%. A general wage reduction of 12% was made by another firm. Improved conditions are reported throughout this industry. Several establishments have reopened after a long period of idleness. The per capita earnings are 12.5% higher for the payroll period in March than for the corresponding period in February.

**Leather.**—Decreases of 10% were made in the wages of 80% of the force in one tannery and to the entire force in another tannery. The per capita earnings reported for this payroll period, as compared with the payroll period for February, show a decrease of 4.8%.

**Boots and Shoes.**—In one factory piece workers were paid a 10% bonus instead of a 20% bonus, and time workers were paid a 5% bonus instead of a 10% bonus. This change affected all employees. Several factories reported part-time operation, but employment throughout the industry as a whole remained much the same as during the last month. Comparing per capita earnings of March with those of February, a decrease of 0.9% is shown.

**Paper.**—One plant reduced all their force 15% in wages. Two firms made 10% reductions in wages, which affected 90% of the employees in the first firm and all employees in the second firm. Another plant reduced about 87% of their employees approximately 10% in wages, and still another made a general wage reduction of 6%. Twenty per cent of the men in one concern were cut 5% in wages. A general reduction of 50 cents a day was made by one firm. Slight business depression, causing part-time employment, was reported in this industry. The per capita earnings are 0.7% less for the payroll period in March than for the payroll period in February.

**Cigars.**—Three firms made a 10% decrease, affecting all the employees in two plants and 60% in the third plant. One-half of the force in one concern were reduced 35% in wages, while another firm reduced 45% of their employees 15% in wages. A reduction of 7½% was made to 80% of the force in one factory and 8½% to 70% of the force in another factory. More time was worked throughout the industry during March than during the preceding month, and the per capita earnings show an increase of 4.3%.

**Bituminous Coal.**—A reduction in wages to all employees was reported by one mine. The per capita earnings for the March payroll period were 5.2% less than for the February payroll period, as many mines were partially closed, due to a poor demand for coal.

GERMANY'S OFFER TO BUY CHARLES M. SCHWAB.

The hitherto untold story of Germany's offer to buy Charles M. Schwab for the sum of \$100,000,000—a price Germany indicated its willingness to pay him for the breaking of his contracts with Lord Kitchener for the supplying of weapons and munitions of war—was unfolded by Darwin P. Kingsley, President of the Chamber of Commerce of the State of New York, at a meeting of the Chamber on April 28. The story was told by Mr. Kingsley at a reception tendered to Mr. Schwab by the Chamber, "in recognition of the self-sacrificing and patriotic services which he rendered to his country during the world war." A counter-proposition by England, involving the offer of \$150,000,000 met with a response by Mr. Schwab that (according to Mr. Kingsley), "the British Empire and the German Empire together did not have enough money to make him break faith with Lord Kitchener." A bronze tablet, expressing appreciation of Mr. Schwab's services to the Republic during the war, was presented to Mr. Schwab at the meeting; Mr. Kingsley, in lauding Mr. Schwab, and presenting the tablet designed in his honor, said:

Mr. Schwab, Guests and Members: In the 153 years of the life of this Chamber, its members have met rarely for a purpose such as finds expression in this meeting. Since its first dinner, in 1769, the Chamber has paid particular honors to private men on only four occasions: It gave a dinner to Cyrus W. Field, in 1866, a dinner and reception to Mr. A. A. Low, in 1867, a reception to Hugh H. Hannah, in 1900, and it presented a gold medal, at one of the regular monthly meetings of the Chamber, to Abram S. Hewitt, in 1901. The Chamber has never been prodigal in its testimonials to private men.

We meet to-day to honor a plain but truly distinguished American citizen. I add to the character of our tribute when I say that the meeting itself is a declaration that established character is the very fundamental of society; it is something so valuable to the community at large that it ought to be defended by all men at all times against attacks of ignorance or prejudice, or suspicion, or what not. The assumptions and presumptions ought to be always in its favor. In other words, to-day we honor a man, and we re-assert a principle—a principle vital to social progress and vital to business stability.

I emphasize the principle, because but for the attacks or prejudice and ignorance, this meeting might not have been held. That, perhaps, is not particularly to the credit of the Chamber, but it is true, nevertheless.

In essence, the services to the country rendered by our guest of honor to-day, Mr. Charles M. Schwab, were no finer, no more unselfish, than the services rendered by thousands of men and women whose very names are unknown. His services were distinguished for their brilliancy, for their effectiveness, for their extent; but all that might not have inspired this meeting.

When, however, this patriot, this laborer, was maligned, when he was assaulted in the very citadel of his life, when men sought to show that, under the guise of patriotic service, he had resorted to questionable practices, a burning indignation thrust over the membership of this Chamber. Because of his established character, we denounced the allegation as slander, and the famous voucher on which it rested as either a great mistake or deliberate mischievousness. Every man here felt that, in some fashion, his own character and his own reputation were under assault.

Republicans are sometimes ungrateful. We play the game very hard in this city and in this nation; but, as business men, we never forget that the basis of commerce is business honor, that the idea for which this Chamber has stood, and on which it has stood for 153 years, is established character, and that the foundation of all business and all society is the honesty of men. Sometimes men break faith, sometimes they are criminally careless, sometimes they are dishonest; but, in the aggregate of the business in a year in this city and nation, these elements are so small as to be substantially negligible. Our guest of honor was flung into the heart of the world war long before our country was drawn in. He was known as a great executive, as a man who could do things; he was at the head of a great plant, capable of turning out the weapons and munitions of war. Great Britain sought his services; he responded, and, in the construction of submarines he literally worked miracles, and did the impossible. Germany, appreciating that, through her chief spy in the United States—called, in those days, an "Ambassador"—tried to stop him; and then, realizing that she could not stop him, she, indirectly, in order to leave no stone unturned in her efforts to stop him, tried to buy him. She offered him for himself, if he would break his contracts with Lord Kitchener, \$100,000,000. England, who was, of course, as much interested that the contracts should be kept as was Germany that they should be broken, countered with another proposition, in which she offered him \$150,000,000. Mr. Schwab laughed and said that the British Empire and the German Empire together did not have enough money to make him break faith with Lord Kitchener.

The recital of such incidents makes the story of Aladdin and His Wonderful Lamp sound like the reminiscences of a mere piker.

Then, we went into the war, and our Government called on Mr. Schwab for his services, and he immediately put everything he had at the Government's command. At the instance of the President he was made Chairman of the Emergency Fleet Corporation, and what miracles he wrought there nobody but he, himself, fully knows. He spent our money—oh, yes, he spent our money; but he did the one thing that was then of supreme importance, the one thing we wanted done, the one thing that, just then, could save the world—he built ships; and so greatly did he speed up efficiency that the American destroyer "Reed" was finished in 45 days, a 12,000-ton freighter was launched within 24 hours from the laying of the keel, and inside of eleven months America launched 4,000,000 tons of ships. And then came the armistice, and the day of the peanut mind. Then arose men who tried to show publicly that this colossus amongst men, this man whose sense of honor was so fine that when in the service of others he had refused colossal bribes, when in the service of his own country had yielded to petty temptation.

Mr. Schwab, the Chamber has placed at the top of this bronze tablet, which I am instructed on their behalf to present to you, some words uttered by one Giacomo, a character in Shakespeare's play, Cymbeline. The words are:

"Here's a voucher stronger than ever law could make." The pertinence of these words to some of your recent experiences is obvious. They appropriately introduce the text of the tablet itself. Giacomo



was a great scoundrel; he sought to destroy the reputation of a chaste and lovely lady, and to do that, set about manufacturing evidence which, on its face, would be conclusive, but, of course, false. When he thought he had that evidence, he used the words I have quoted. The great dramatist makes all men know, as they see Giacomo with his web of lies, that they must, at all times and under all circumstances, defend the innocence of Imogen—the innocence which she personified—as they would their own lives. The same dramatic impulse has led this Chamber to place this quotation at the head of this tablet, not only in honor of you, sir, but in order to defend themselves and their own reputations and their own characters against the aspersions of the Giacomo's of business and politics.

The text of the tablet itself, following the quotations, reads in this wise:

"The Chamber of Commerce of the State of New York to Charles M. Schwab, in appreciation of his services to the Republic, 1917-18, during the World War, Presented at a Special Meeting in the Great Hall of the Chamber, April 28, 1921."

In these words the Chamber expresses its gratitude, Mr. Schwab; but the words do not convey all that is in our hearts. The tablet is "a voucher stronger than ever law could make" for other reasons than the mere verbiage of the text. Giacomo failed; he failed because his evidence, incontrovertible on its face, was, however, all false. The men who produced the voucher by which you were to be damned failed because the voucher bore a false character. The letter of the law is not enough; innocence has been damned by its processes. This "voucher," written in bronze, goes beyond the letter of the law. It says, largely through its dramatic introduction, that there are things in life so precious that all men must defend them at all times—but, for example, as a woman's chastity, a man's character, a man's reputation. It says, in its dramatic introduction, in its text, and especially in the spirit of the men who give it, that even in these supposedly degenerate days, the American mind has not lost its critical faculty, and the American heart drives through American life blood that is red, and not yellow.

Mr. Schwab, this is your final voucher; the books are closed. It is the Chamber's tribute to you, the Chamber's tribute to the very fundamentals of business. It is "stronger than the law" because it is the deliberate judgment of serious-minded men—a judgment which at once vindicates you and re-affirms and re-asserts the eternal verities which underlie and support all law.

The voucher referred to in the above by Mr. Kingsley was that which figured in the testimony given during the investigation into the affairs of the U. S. Shipping Board, details of which were printed in our issue of Jan. 29, page 430, along with Mr. Schwab's emphatic denial that he had ever received a dollar in reimbursement for any personal expense while directing the building of the American merchant fleet. In commenting upon the disclosures made by Mr. Kingsley at last week's meeting of the Chamber, the New York "Times" of April 29 said:

After the meeting an attempt was made to get from Mr. Kingsley further details of the attempt of the Germans to bribe Mr. Schwab, which he had asserted was made through Count von Bernstorff, the German Ambassador. Mr. Kingsley refused to comment further. When Mr. Schwab was requested to furnish the details of the transaction last night at his home at Riverside Drive and Seventy-third Street, he said:

"Like many other incidents in my life, I have never mentioned this one to another person. The reason should be obvious why I desire not to discuss it."

Mr. Schwab did say, however, that the facts presented by Mr. Kingsley were correctly stated, and he added that the story had first been told by A. Barton Hepburn, Chairman of the Advisory Board of the Chase National Bank, at a luncheon at the University Club, at which Mr. Schwab was the guest of honor. That luncheon was tendered to Mr. Schwab just prior to the time that the United States entered the war against Germany.

The story of the German attempt to bribe Mr. Schwab and of the British counter-proposal was told last night to the New York "Times" by a man who was present at the University Club luncheon.

When the shipbuilding, ordnance and other munitions plants of the Bethlehem interests began to execute their contracts for the British Government the German Government became so apprehensive that Count von Bernstorff, whether acting on instructions or on his own initiative has never been disclosed, undertook to nullify by one means or another the Bethlehem contracts with the British.

Count von Bernstorff never approached Mr. Schwab, but he sent an emissary, whose name Mr. Schwab refused to disclose when he was asked to identify this person. The emissary at first tried to bribe Mr. Schwab to break his contracts with the British, and was informed by Mr. Schwab that no amount of money could induce him to violate such an obligation.

The intermediary between the German Ambassador and Mr. Schwab then offered Mr. Schwab \$100,000,000 for the Bethlehem plants, and to this Mr. Schwab replied:

"The Bethlehem Steel Corporation cannot be bought for any price until it has finished its contracts with the British Government."

As far as the Germans were concerned, the matter came to an end just where it had begun. But no so with the British. The German intriguers had been shadowed by members of the British Secret Service, who succeeded in finding out the nature of the proposal that had been made to Mr. Schwab.

The facts of the attempted bribe, gathered by the British Secret Service in this country, were reported to Sir Cecil Spring-Rice, then British Ambassador at Washington, who cabled them to his Government. Sir Cecil was then invested by his Government with authority to take extreme measures to combat the German schemers, and as soon as he was so advised he used the long-distance telephone to call to Washington A. Barton Hepburn, at that time Chairman of the Board of Directors of the Chase National Bank, who had been made financial adviser of the British Embassy. Mr. Hepburn took the next train for Washington.

Upon his arrival in Washington Mr. Hepburn was informed by the British Ambassador that the Germans, through their Ambassador, had offered to buy the Bethlehem interests for \$100,000,000, and Mr. Hepburn was instructed to return immediately to New York and offer Mr. Schwab anything in excess of that amount, even up to \$150,000,000, that might be required to procure control of the Bethlehem plants.

Mr. Hepburn came back to New York forthwith and lost no time in effecting an interview with Mr. Schwab. He launched into the matter at once with an offer which he finally increased to \$150,000,000. The only thing that ever came of the attempt of the British, as well as the Germans, to gain control of the Bethlehem Steel was the remark of Mr. Schwab to the effect that the wealth of both Germany and Great Britain could not

buy his plants before he had executed his obligations to the British Government.

The story of the bribe was related by Mr. Hepburn at the University Club because he then was the President of that organization. Those who attended the luncheon in honor of Mr. Schwab for the most part represented only a small circle of his intimate friends, and that probably accounts for the fact that it was not until yesterday details of the incident were made public.

However, the friends of Mr. Schwab who had been apprised of this remarkable episode of his life must have whispered it about among themselves, for about the time that the United States entered the war, Wall Street heard a rumor of a bribe that had been offered to Mr. Schwab without learning until yesterday further facts about it. The only comment that Mr. Schwab ventured to make on the incident at this time was:

"It sounds like a fairy story."

Soon after the attempt was made by the Germans to bribe Mr. Schwab into breaking his contract with the British he induced his associates in the Bethlehem enterprises to join in buying the controlling interest of the corporation. They then set aside a sufficient amount of stock, to be held in escrow, so that the Bethlehem Corporation under no circumstances could fail to execute its contracts with the British Government.

When Mr. Schwab was asked why he had elected to make no reference to his refusal of these offers from the Germans and the British at the time that he testified before the Congressional Committee on Shipping Board Operations, he smiled and said that he had never felt constrained to relate incidents of his life in support of his reputation. He thought a man should leave his reputation to find itself out.

Mr. Schwab's response to Mr. Kingsley's felicitations are referred to in the succeeding article.

#### CHARLES M. SCHWAB ON EFFICIENCY OF GERMAN WORKMEN.

Charles M. Schwab, former Director-General of the Emergency Fleet Corporation, in responding to the tribute paid him by Darwin P. Kingsley, on April 28 in behalf of the Chamber of Commerce of the State of New York, took occasion to refer to the problems of the day confronting us. Mr. Schwab, who has just returned from abroad, stated that he had "come home from Europe with one very strong conviction, . . . and that is, whether having won the war, with all the sacrifices that pertained to winning the war, we are going to lose the victories of war, and give them to the vanquished in war, by reason of their appreciation of the stern necessities and realities for advancement in industry and the arts and the sciences." Continuing, he said in part:

Now, fundamentally, the basis of all modern progress is the efficiency of labor, and I have been wondering whether the labor of Germany, having passed through the crucible of trials and tribulations of warfare, has not placed that great and already efficient nation in a position that will make us look well to our laurels, if indeed we do not lose the benefits of everything we have so justly won. Therefore, my friends, the question is one of that character that we must face to-day. German workmen are efficient and German workmen are eager for work, and German workmen will give a full day's work for a full day's pay, and upon that basis is built all the great industry and prosperity of every country.

In Germany, to-day, for example, steel can be placed in England at \$20 a ton below England's cost. I have a works in Germany where we made pneumatic tools, which was built ten years ago; and we shipped them from Detroit, and sold them as German products, at half their cost—the Germans' cost. To-day they can ship these tools from Germany to Detroit at half our cost.

Now, gentlemen, these are serious questions that we have all got to consider. Do you realize that in the manufacture of steel 85 cents out of every dollar that is paid out is for labor? Mr. Rea, of the great Pennsylvania Railroad, has just told us that 70 cents out of every dollar that he pays out is for labor; and, as a matter of fact, when you come to analyze commerce there is nothing to it but labor. If you are a manufacturer of steel, for instance, you may say, "We pay freights, and we pay for other things," but freights, when analyzed to its finality, is nothing but labor; and, therefore, the future of this country and its maintenance of its great commercial position, depend upon the efficiency of its labor. The other costs of manufacture represent but a small part of this great expenditure, and, therefore, our efforts must be bent in the direction of convincing the great working class, the great mass of working people of this country of the necessity of our winning and retaining our place in business and commerce, which can be done only through their own efforts and through their own efficiency. Now, I am one of those men who believe that the best workman ought to have the best pay. I believe that the best man in any line of business ought to have the best return; and upon that fundamental principle we can build this structure that will last for all time. God has endowed us with natural resources greater than those of any other country in the world, but it will require the united effort of all of us to realize upon them. We must join with Nature in the making of this country the foremost amongst the manufacturing and business peoples of the world. I believe it will only come through difficulties and trials or struggles, but it will come quicker through a thorough appreciation of the situation of our great mass of working people. I am one of the men who admire and stand for American labor. American labor, as a rule, is of a higher type than the great majority of people generally thing them. In my long experience with labor and the average American laboring man, I say without hesitancy, even in this distinguished company, that I have found their standards of honesty and morality just as high as those of mine or of any other man in this country.

Now, I believe that the time has arrived when American labor must have a voice in its own efforts; that American labor must be represented in the highest councils of commerce; that the day of autocratic government of labor has passed, and that we should meet the workman as our equal, and discuss our problems and their problems with them, and, in that way, bring about a relationship that will undoubtedly redound to the benefit and credit and advancement of this great country of ours.

Now, my friends, I have detained you sufficiently long on this serious subject. It has been difficult for me to speak seriously to-day, because whatever may be said to the contrary, men worth while in business are men of heart and sentiment. If I did not find any sentiment in business, if I had no sentiment in manufacturing and upbuilding works, I would



have been out of it long ago, because, to my mind, it would not have been worth while; but when I look about me, and see the faces of friends, as I see here to-day, when I find there is really a lot of sentiment in industry, when I see the faces of friends in the industry in which I am engaged about me—friends that are true and tried—sentiment wells up in my heart, and repays me a thousandfold for all the efforts that I have ever made; and all the accumulation of fortune or money or business prestige pass into the background of insignificance when compared with the great satisfaction that one has in knowing that he lives in a community of friends, who are appreciative of character, appreciative of American citizenship, and appreciative of true manhood, which cannot exist without sentiment, and the throb of the heart that responds, when such sentiments are so beautifully expressed as they have been by your distinguished President to-day.

I love to tell stories or incidents of my country home life in the little village of Loretta, in Central Pennsylvania. Going about daily I will see some incident that will bring some pleasant recollection or happy thought to my mind. I had one a few weeks ago, that I think is perhaps appropriate to tell you about. My wife, who graces this meeting, with your kindly permission and at your invitation—my wife had a very pretty maid, and I had a very handsome farmhand, and the two fell in love with each other. The maid was accustomed to the ways of New York society, while the man, who was honest and straightforward, was a man who had been accustomed to the ways of the country. However, in due time, the wedding took place. We were all present, and greatly overjoyed at the happy marriage—the bride, with her face wreathed in smiles of happiness, and the groom a picture of the keen satisfaction he had in the consummation of this much-desired event. When the ceremony was completed, I turned to him and I said, "John, you have forgotten to greet the bride." John said, "By George, your are right," and, taking her by the hand, he said, "I am happy to meet you."

Now, my friends, he might have said a great deal more, but he could not have expressed more, either of his love or sentiment, than he did express. And so your humble speaker to-day, however uncout, however unpolished may have been his words, however irregular may be the formation of his sentences, no man, with all the eloquence of your President, or of Mr. Depew, or of Demosthenes, could express a sentiment deeper than that which I feel in my heart this moment, which wells up into my breast, and overwhelms me. It is something that will live while life lasts, something that has brought a thrill of satisfaction that is inexpressible in words.

American citizens deserve no credit for doing their best to protect their country. There is scarcely an American citizen who has not done that thing. There is not an American citizen who would not do the same thing over again, whatever might be the consequences—our country first, our country all the time. We would not be worthy of the name of Americans if we did not have that desire, that willingness to do something—anything—for our country and our fellow-men.

While I have been glad to do my humble part in the war, and happy in the doing of it, if I had but one supreme wish to express this moment, Mr. President, that wish would be that I could contribute, in like manner, to the winning of peace, as we all did to the winning of the war. Let us, therefore, represented by this great Chamber, with all the distinguished men who are its members—let us, therefore, lend our efforts to the winning of a successful peace for the world and for ourselves, and for this great country of ours, that has been and always will be at the top of all nations of the earth. Not only has God endowed us with great natural resources, but he has endowed us with a citizenship so full of patriotism, so founded on integrity, honor, and righteous feeling, that this country must go onward and forward. I am an optimist; I always have been an optimist. I hope I never shall be anything but an optimist; and as to the future of this great and glorious country of ours, any man who is not an optimist, I am sure, could never be admitted to membership in the New York Chamber of Commerce, which typifies and exemplifies the very highest order of American citizenship.

#### FEDERAL TRADE COMMISSION ISSUES COMPLAINT AGAINST U. S. STEEL CORPORATION IN MATTER OF BASIC STEEL PRICE.

Upon application made by the Western Association of Rolled Steel Consumers and other users of steel products, the Federal Trade Commission, by a three to two vote, on April 29 issued a formal complaint against the United States Steel Corporation and eleven subsidiary companies. The case is an outgrowth of conditions complained of by more than 2,700 fabricators of steel in the Chicago, Duluth and Birmingham districts, by legislatures of three States, by several municipalities and by Chambers of Commerce and many business organizations throughout the United States. The respondents are given 30 days to make formal answer. This answer being made, the Commission states, the issue will then be joined and the case proceed to trial on its merits. Issuance of the complaint means that a majority of the Commission has reason to believe that the respondents are using an unfair method in competition in violation of Section 5 of the Commission's organic Act and Section 2 of the Clayton Act. The specific charges in the complaint will be presented by counsel for the Commission at some future date to be set, after which respondents, if they request it, will be given time to prepare their defense. In our issue of August 21, page 759, we noted that the Pittsburgh basic point for steel prices had been upheld by the Commission in the dismissal of the application of the Western Association of Rolled Steel Consumers and others for the issuance of a formal complaint against the United States Steel Corporation and its subsidiaries for the discontinuance of the practice of basing steel prices f.o.b. the mill Pittsburgh. These findings of the Commission were announced on July 24. In its recital of the present complaint, the Commission on April 29 said:

In brief the applicants complain against the device known as the Pittsburgh plus price. Under this device, all steel, except rails, wherever made, and whether made by the United States Steel Corporation plants or by independents, is sold at the f.o.b. Pittsburgh price, plus an amount equivalent to the freight to point of destination, which means that the Gary steel fabricator who runs his own truck to the Gary, Indiana, steel mill and purchases steel manufactured at that plant, must pay the price charged in Pittsburgh, plus an amount equaling the freight rate from Pittsburgh to Gary.

Judge E. H. Gary, of the Steel Corporation, at a preliminary hearing, stenographically reported, held in Washington July 9, 1919, strongly urged the Commission to go into the question. At that time the Commissioners questioned Judge Gary as to whether he thought the Commission had jurisdiction in such a case. Judge Gary replied: "You ought to have jurisdiction over the whole thing. It is one of the most important questions that you ever had before you, or ever will have before you, if you take jurisdiction, as I think you ought and as I think you can. I believe it is a matter to be settled by this Commission. That is my judgment about it." Judge Gary added that one reason why he believed the question was of such great importance was that a decision on the Pittsburgh plus price plan in vogue in the steel industry was duplicated in whole or in part in a great majority of the other basic industries of the country.

The complaint charges that the United States Steel Corporation has complete control, supervision and direction over the business conducted by the subsidiaries named, transportation materials used in the manufacture of iron and steel, and products made therefrom in interstate commerce; that the United States Steel Corporation, through certain of its respondent subsidiaries owns and controls over 75% of the total iron ore deposits in the Lake Superior district, where is located the greater part of the iron ore deposits in the United States; that it owns and controls the greater part of iron ore deposits in Alabama, where production is second only to that of the Lake Superior district; that it owns and controls the ultimate iron ore supply of the United States; that it owns and controls the major number of railroads and lake transportation systems which carry iron ore from mines to manufacturing plants of respondent subsidiaries and their competitors; and that it likewise owns and controls coal mines and limestone quarries necessary in manufacture of steel.

The complaint sets out that the Steel Corporation has capital stock outstanding of the par value of \$868,583,600, with a book value exceeding one and one-half billion dollars, and that it has through its respondent subsidiaries gross assets aggregating considerably over two billion dollars. It is claimed the Steel Corporation does an annual business amounting approximately to one and one-half billion dollars.

The complaint charges that of the total production in the United States of the following items respondents manufacture and sell approximately 47% of the crude steel in the form of ingots; approximately 45% of semi-finished rolled steel in the form of billets, blooms and slabs and sheet and tin plate bars; approximately 45% of finished rolled iron and steel products in the form of rails, plates and sheets, structural fabrics, bars, iron rods, skelp, hoops, bands, cotton ties, etc., and approximately 60% of other steel products. Many of the competitors of the Steel Corporation and its subsidiaries, the complaint states, do not manufacture steel, but purchase the semi-finished rolled steel from the manufacturers and fabricate from them various kinds of steel products.

The complaint alleges that the Steel Corporation through its subsidiaries named control and utilize 145 plants for the manufacture of its products, these plants being located principally in Pennsylvania, Ohio, New York, New Jersey, Delaware, Maryland, Massachusetts, Connecticut, Alabama, Kentucky, West Virginia, Illinois, Indiana, Minnesota, Wisconsin, Michigan, Kansas, California and Washington.

Paragraph five of the complaint charges that the Steel Corporation for at least seven years has issued from time to time price quotations and schedules covering rolled steel manufactured by its subsidiaries and that these quotations are adopted by all of the respondent subsidiaries and their competitors substantially as their schedules or quotations of prices, and that this alleged practice of steel manufacturers in fixing uniform prices succeeded the custom which formerly prevailed whereby such manufacturers openly met at intervals and agreed upon prices which they were to charge and maintain.

Paragraph five also recites that because of the power and influence of the Steel Corporation through the large percentage of the steel manufacturing business done by it and supported by it its consequent potential power to embarrass or destroy its competitors by unduly lowering its price schedules is tantamount to the naming of the Steel Corporation of prices that are to be charged by all steel manufacturers in the United States. This "steel manufacturers' price practice," it is alleged, makes it impossible for purchasers of rolled steel to secure the product from any manufacturers at prices substantially different from those contained in the price schedules, or quotations, issued by the Steel Corporation. These prices, the complaint charges, are called "Pittsburgh base" price, "Pittsburgh plus" price, "Birmingham" price.

Paragraph six describes in detail the "Pittsburgh plus" price device. This paragraph recites: That the Pittsburgh base price, or price f.o.b. Pittsburgh, is the price which purchasers in Pittsburgh must pay respondents for rolled steel in Pittsburgh; that the Pittsburgh plus price is different from the Pittsburgh base price, and is the price purchasers outside of Pittsburgh (except at Birmingham, Alabama, as hereinafter mentioned) must pay respondents for all rolled steel except rails; that the said price is arbitrarily fixed by adding to the Pittsburgh base price the freight rate on such steel from Pittsburgh, even though the said product is not purchased at or shipped from Pittsburgh. Where the Pittsburgh plus price is charged for rolled steel, the transportation charge thereon, if any, from the plant of its manufacture to the purchaser thereof, is paid by the respondent steel manufacturer. With respondent's Pittsburgh base price on rolled steel in Pittsburgh at \$50, the Pittsburgh plus price at Duluth, Minnesota, for rolled steel manufactured in Duluth, and delivered to the purchaser in Duluth, is \$63 20, the added \$13 20 being the imaginary freight charge from Pittsburgh to Duluth, though the steel in such case is not shipped from Pittsburgh or any other point, but is manufactured and delivered in Duluth, with the Pittsburgh base price at \$50, the Pittsburgh plus price at Chicago, for steel manufactured and delivered in Chicago, is \$57 60. When steel is purchased from respondent's subsidiary in Gary, Ind., and delivered to La Porte, Indiana, the price is the Pittsburgh base price of \$50 per ton, plus the imaginary freight charge of \$7 10 per ton from Pittsburgh to La Porte, making a total of \$57 10 per ton. The transportation charge of \$3 80 per ton on such steel from the plant of its manufacture (Gary) to the purchaser (at La Porte) is paid by such subsidiary.

That the said Birmingham price is different from the Pittsburgh base price, and is the price which purchasers of rolled steel must pay for said product in Birmingham, Alabama, and is arbitrarily arrived at by adding to the said Pittsburgh base price an additional price of \$5 per ton.

Paragraph seven of the complaint alleges that under the Pittsburgh plus price system respondent's price on steel manufactured in Gary, Indiana, is



\$760 per ton more than its price on steel manufactured in Pittsburgh, notwithstanding the fact that steel is manufactured in Gary by the respondent at much less cost than Pittsburgh, where the expenses of transporting basic materials is much greater than at Gary. It is further charged that respondent's price at Atlanta, Georgia, on steel manufactured at Birmingham, Alabama, and transported at a comparatively small cost to Atlanta is \$1250 per ton greater than its price in Pittsburgh, notwithstanding the fact that steel is manufactured at much less cost at Birmingham than at Pittsburgh, since basic materials used in the Birmingham mill are in close proximity to Birmingham. Because of the steel manufacturers' price practice, it is alleged purchasers of rolled steel outside of Pittsburgh are unable to secure their steel from any manufacturers in the United States at any price other than the Pittsburgh plus price except at Birmingham, as stated.

In paragraph eight the complaint alleges that the Birmingham price is unfair and unlawful because the amount of \$5 per ton by which it exceeds the Pittsburgh base price is arbitrarily added for the purpose of discriminating in favor of steel consumers in Birmingham as against those in a large territory immediately outside of that city, and in favor of steel consumers in Pittsburgh as against those in Birmingham, notwithstanding the fact that steel is manufactured in Birmingham at much less cost than at Pittsburgh.

Before the late increases in railroad freight rates, the complaint continues, the Birmingham price was \$3 per ton greater than the Pittsburgh base price, but the \$3 differential was simultaneously increased, notwithstanding the fact that the Birmingham price has no connection whatever with freight rates. It is declared that Birmingham purchasers of rolled steel cannot get the products from any steel manufacturer at any price less than the Birmingham price, and that neither are rolled steel purchasers outside of Birmingham able to purchase it at the Birmingham price because of the steel manufacturers' price practice already mentioned.

Paragraph nine sets out that the alleged discriminations in price made by the Steel Corporation through its respondent subsidiaries are not because of any difference in grade, quality, or quantity, of the product sold, nor are such price discriminations such as make only due allowance for difference in cost of selling, or only due allowance for difference in cost of transportation, nor are such discriminations made in good faith in the different communities to meet competition.

Paragraph ten declares that the system complained of

(1) enables Pittsburgh steel manufacturers to secure substantially 50% of the steel manufacturing business of the United States, that in order to retain such percentage, it retards as much as necessary the natural steel manufacturing growth of other sections of the country and discourages establishment of steel fabricating factories outside of Pittsburgh and encourages establishment and maintenance of such plants inside of Pittsburgh,

(2) enables the steel manufacturers to maintain substantially uniform prices which they could not otherwise do;

(3) enables the high cost steel manufacturing plants at Pittsburgh to maintain sufficiently high prices for their product to operate at a profit without having their business jeopardized by the lower cost of steel manufacturers in other sections.

(4) enables the lower cost steel manufacturing plants outside of Pittsburgh to secure not only the profit which the high cost Pittsburgh steel manufacturing plants secure, but unduly large additional profits, because they manufacture rolled steel at a much lower cost than at Pittsburgh, and they charge a much higher price for same, namely the Pittsburgh plus price; and finally

(5) the Pittsburgh plus price enables the steel manufacturer outside of Pittsburgh to increase their profits each time the railroad transportation charges on steel are increased, since the price charged is increased to correspond with each freight rate increase.

In paragraph eleven, the complaint sets out in detail "the effects among others of said arbitrary, unfair and unlawful discriminations in price" by the Steel Corporation through its respondent subsidiaries. Examples are given in detail, tending to show how the Pittsburgh manufacturers of products containing steel are given undue advantage over competitors whose factories are located west or south of Pittsburgh; how the Pittsburgh fabricator has an advantage over the Duluth fabricator who sells in Pittsburgh and that the Duluth fabricator has no advantage over the Pittsburgh fabricator who sells his finished product in Duluth; example is given tending to show that the Pittsburgh fabricator has the advantage over the Chicago fabricator in the sale of finished products at half-way points between Pittsburgh and Chicago; example is given, tending to show that the Atlanta fabricator is subjected to a handicap of \$25 per ton in Pittsburgh, when competing with Pittsburgh fabricators, and that a Pittsburgh fabricator is subject to no handicap when selling in Atlanta; example is given in detail of how the Pittsburgh fabricator has advantage over the Ft. Dodge fabricator.

This paragraph of the complaint charges that the discrimination mentioned tends to substantially lessen competition and create a monopoly for Pittsburgh fabricators, including the respondent subsidiary manufacturers in Pittsburgh in the matter of manufacturing and selling their fabricated products.

As an instance of this charge, it is pointed out that with the Pittsburgh base price at \$50 per ton, the Pittsburgh plus price at Duluth was \$59.90, the added \$9.90 being the imaginary freight rate from Pittsburgh to Duluth. With the late 23 1-3% increase in freight rate on rolled steel, the additional \$9.90 was increased to \$13.20, making the Pittsburgh plus price at Duluth \$63.20, though no freight charge is incurred on such steel when manufactured and delivered in Duluth. Similar increases, it is stated, were made in the Pittsburgh plus price at all other points outside of Pittsburgh, notwithstanding the fact that steel is manufactured much cheaper at certain of such points than at Pittsburgh. The Pittsburgh base price, it is further pointed out, at Pittsburgh is not increased with the increases in railroad freight rates, so that the fabricators outside of Pittsburgh are subjected to increased discriminations with each increase of railroad freight rates, "the additional unearned profits thus being secured by the respondent when it increases the Pittsburgh plus price with each increase in railroad freight rates aggregating large sums, which must be paid by the fabricators outside of Pittsburgh, and, eventually, by the general public." This practice, the complaint continues, tends further to substantially lessen competition with, and create a monopoly for, Pittsburgh fabricators each time such railroad transportation charges are increased.

All this the complaint alleges provides an affectual method whereby the steel manufacturers of the United States maintain uniform prices among themselves; all of which restrains free competition and tends to substantially lessen competition throughout the United States by the respondents and their competitors.

Following the Gary conference in July 1919, the Commission received on July 26 formal application from the Western Association of Rolled Steel Consumers for a complaint against the United States Steel Corporation and others. Thereupon the Commission sent out thousands of letters

and circulars to Chambers of Commerce in all the big cities representative of every State, to hundreds of trade associations and business concerns, soliciting statements of opinion from any and all who might be interested. Many hundreds of replies were received, briefed and returned to all those who had sent statements.

Hearings opened before the Commission on Dec. 2 1919, and closed after four days of argument and presentation of facts by the opposing sides. The Commission took the case under advisement under the regular rules of procedure provided for in all applications for complaint and last summer voted to dismiss the proceedings.

On September 20 1920 the Commission granted motions filed with it for re-hearing and re-argument in the case.

The applicants opened arguments for their side on Nov. 15 1920, continuing through several days. Respondents were given an equal length of time to reply, beginning Dec. 6. The case has been under advisement since that time.

Chairman Huston Thompson and Commissioners Pollard and Nugent voted for issuance of the complaint. Commissioners Gaskill and Murdock dissented.

#### JUDGE GARY ON COMPLAINT OF FEDERAL TRADE COMMISSION ON BASING OF STEEL PRICES.

Judge Elbert H. Gary, Chairman of the Board of the U. S. Steel Corporation, in a statement issued on April 30 regarding the complaint of the Federal Trade Commission against the United States Steel Corporation and its subsidiary companies in the matter of basing steel prices f.o.b. the mill Pittsburgh, expressed himself as "glad to have the whole matter fully and carefully considered, and if possible, a judicial and final decision reached." Judge Gary's statement, which also entered into an explanation of the nature of the Commission's complaint, said:

It is a mistake to suppose that the proceedings before the Federal Trade Commission referred to in the morning papers are directed against the United States Steel Corporation or any manufacturing concern. They were instituted by those who buy steel for remanufacture or fabrication in points located in the West or Middle West. They involve a simple question relating to the Pittsburgh base, so called. The petitioners claim that the base of delivery of steel, on which to calculate purchasing costs, should not be confined to Pittsburgh, but should be extended and increased so as to include Chicago and perhaps other manufacturing points.

The basing point means that selling prices are determined f.o.b. Pittsburgh and that delivery prices are ascertained by adding freight from Pittsburgh to the place of delivery.

Pittsburgh, being the largest and principal steel manufacturing centre many years ago, and long before the United States Steel Corporation was formed, was, by common consent, designated by the general trade as a basing point, and this custom has prevailed up to the present time. This custom and practice applies to many, if not all, other lines of industry. It has secured a stability in business which has been of substantial benefit to the general trade, including both sellers and buyers, and, so far as I know, until comparatively recently has been entirely satisfactory to all concerned. During the last few years complaint has been made by residents of localities other than Pittsburgh, that the custom referred to resulted in building up Pittsburgh and vicinity to the prejudice of other places. Finally, about two years ago, a petition was filed, in behalf of purchasers of semi-finished steel by certain manufacturers in and about Chicago and other places, with the Federal Trade Commission, asking the Commission to investigate the subject matter and compel the fixing of basing selling points at localities other than Pittsburgh. The leading counsel for petitioners and the Chairman of the Steel Corporation appeared before the Federal Trade Commission, and the question was immediately raised by the Chairman of the Commission as to whether or not the Commission had jurisdiction over the subject matter. The Chairman of the Corporation stated that as it had manufacturing plants not only in Pittsburgh, but various other places throughout the country, including Chicago, the Corporation was not interested to the same extent that others whose plants were confined to Pittsburgh were interested, and suggested that before the Commission assumed jurisdiction all other manufacturers should be notified and given an opportunity to be heard. This plan was adopted, and a full representation of the whole steel industry has been heard in discussion. A majority of the members of the Commission, after a long consideration of the questions involved, decided that the Federal Trade Commission would not assume jurisdiction. Since that time the personnel of the Commission has been changed and the majority have now decided that the Commission will take jurisdiction and hear the whole case on the merits and determine whether or not the basing point for the sale of steel shall be confined to Pittsburgh. Presumably a full investigation of the facts will be made. Perhaps there is no objection to the action of the Commission on the part of steel manufacturers generally, although I am not qualified to express an opinion on this subject. Speaking for myself alone, I will be glad to have the whole matter fully and carefully considered, and if possible a judicial and final decision reached. The question is far-reaching and involves much more than the pecuniary interests of the manufacturers and sellers and buyers of steel.

When asked by representatives of the press whether he had anything to say in regard to the allegations contained in the petition filed before the Federal Trade Commission, Judge Gary answered:

The Federal Trade Commission has now decided to investigate these allegations and will determine the method of inquiry. Without being informed in regard to their method of procedure, I presume the respondents will be called upon to answer the allegations in writing, and then that the facts will be ascertained by the taking of testimony and otherwise. I doubt if it would be proper to further comment at this time, except to say the steel manufacturers will undoubtedly afford every opportunity and assistance possible in ascertaining the facts so that the whole matter may be finally determined on the merits.

#### CONFERENCE ON FREIGHT RATES IN WASHINGTON NEXT WEEK.

A joint conference of railway executives, Inter-State Commerce Commissioners, producers and shippers to consider the question of freight rates will be held in Wash-



ington on May 13. The Associated Press dispatches from Washington state:

The meeting was arranged after the producers group—representing all the larger building materials manufacturers' associations—had carried to President Harding their demand for prompt action. The situation was urgent, they contended, and would not brook "the ordinary slow and expensive processes" of appeal for relief through the Commission.

The President was said to have approved the conference plan, which contemplates bringing the rate problem of an issue and getting stagnated construction work throughout the country on the move again through concessions in rates by the carriers and in prices by material producers to stimulate buying immediately.

A report on the steps taken by the material men, made by Hugh Fullerton of Springfield, Ohio, representing the American Mining Congress in the proceedings, shows that the group of producers representing concerns which supply sand, brick, lumber, gravel, tiles, clay products and other building materials, determined to carry their attack on freight rates to the top when efforts to negotiate rate reductions through general freight agents of the railroads failed. Though the agents were said to have expressed eagerness to get the business at a lower figure than prevailing schedule.

The first conference in Washington was with Chairman Winslow, of the House Inter-State Commerce Committee, and later the material men talked with Chairman Clark of the Inter-State Commerce Commission, the joint conference being then suggested. In each case, as later during their conference with President Harding, the material producers contended that freight rates were holding up building, although more than a million homes, to say nothing of larger structures, and road building, awaited a paring down of costs.

Mr. Clark was quoted as asking if the producers were willing to cut prices for ninety days to get building going and to having been told that such steps would be considered, provided the railroads would cut rates.

The White House conference followed, a memorial being presented to Mr. Harding outlining the situation, and the building men then telegraphed Daniel Willard of the Railway Executives' Association, asking for the joint conference, to which Mr. Willard agreed, "with the understanding that representatives of both sides in interests are prepared to discuss that matter in its broadest aspects and with a spirit of co-operation."

"I doubt," Mr. Willard's message added, "if much would be accomplished by such a conference if the discussion were confined merely to the matter of railroad rates."

In outlining their case to President Harding the material men said, in part:

"Irrespective of the fact that there is an unprecedented demand for all kinds of construction, the building and road-making industries are at a standstill. The chief cause of deferment (in building work) is excessive freight rates, applying on that class of materials which are heavy loading and of low value.

"Freight rates on building and road materials have been increased an average of 110% since 1917 as compared with 75% on general commodities. In some instances the rates on building and road-making materials are now in excess of their price at the point of production.

"The rates have been advanced beyond the point the traffic will bear."

Among the building materials organizations represented in the conferences were the National Association Sand & Gravel Producers, by E. Guy Sutton, Indianapolis; National Paving Brick Manufacturers, J. G. Barbour, Canton, O.; American Face Brick Association, H. E. Stringer, Washington; Hollow Building Tile Association, H. M. Keasby and W. M. Council of New York; National Lumber Manufacturers Association, Frank Carnahan, Washington; National Crushed Stone Association, A. P. Sandles, Columbus, O., and the Gypsum Industries Association, W. D. Lindsay, Chicago.

#### NOMINATIONS OF E. I. LEWIS AND J. B. CAMPBELL AS MEMBERS OF INTER-STATE COMMERCE COMMISSION CONFIRMED.

The Senate on May 3 confirmed the nominations of E. I. Lewis and J. B. Campbell as members of the Inter-State Commerce Commission. Their appointment was referred to in our issue of last Saturday, page 1826.

#### DANIEL WILLARD DECLARES BUSINESS DEPRESSION NOT DUE TO INCREASED TRANSPORTATION CHARGES.

Daniel Willard, President of the Baltimore & Ohio RR., speaking at the annual dinner of the Traffic Club of Pittsburgh on April 30, referred to the claim in some quarters that the depression in business was caused by the increased transportation charges, and said:

While I have no desire to minimize the effect of higher transportation charges, I am confident that during the last three or four months the business of the country as a whole would have been very little, if any, larger even if the railroads had carried the tonnage offered free of any charge whatever. The decline in business was not caused by higher freight rates, but was brought about by the very same causes that made the higher freight rates necessary.

Seven years ago I urged the necessity for higher freight rates for the railroads in the Eastern District. Shortly thereafter the Eastern carriers made formal request upon the Inter-State Commerce Commission (which was granted in part) for permission to increase all freight charges 5%.

At the time of which I speak freight rates had gradually but constantly been declining since 1887, as shown by the average rate per ton per mile, the decline having been brought about by the combined influence of competition and regulation. These influences operated to bring the average rate per ton per mile from 1.063 cents in 1887 down to .707 cents per ton mile in 1916—the lowest figure ever reached in this or in any other country, and lower in fact than conditions here actually justified.

Since 1916 freight rates in the United States as a whole have been increased on the average approximately 70% and passenger fares about 52%. Despite these unprecedented increases, net earnings of the carriers as a whole are now smaller and more disappointing than ever before. The problem so developed is due primarily to the war.

Assuming the cost of living to have been 100% in 1914, it had reached 220%, the high point, in June 1920. Wages at 100% in 1914 had advanced to 215% in 1920. The figures I have used are based on official reports and refer to conditions in the United States. The advance in cost of living and wages was very much greater in European countries than it was here. Since June 1920 the cost of living in the United States has declined over 30%, as shown by the latest and most reliable statistics.

The high costs of 1920 were due directly to the disturbed and unsound conditions brought about by the war.

The effect of the war upon the nations of the world was much like the effect of a serious fever upon the human body. The feverish conditions brought about by the war seem to have reached the high point in this country last June. Since then the patient has been and still is in a more or less shaky and unsettled condition, but we have definitely passed the critical point and recovery, I am confident, is under way.

As a nation we shall surely continue to grow. With an area of over 3,000,000 square miles, rich in all natural resources, we can easily support a population four times as large as we have at present. This country has an abundance of everything necessary for our health and comfort. Our institutions are sound and our Government is and will continue to be just what we make it.

Why is it, then, that so many are inclined to be pessimistic at the present time? Briefly, it is because we are now paying for a dinner long since eaten, which is hardly ever a cheerful process.

Our peace program of house-building, road-building and general development was seriously checked, if not wholly stopped by the war. We must get back to our normal peace-time activities and conditions. While prices are generally lower than they were a year ago and are still falling, they are much higher than they were in 1914. I think most of us expect to see prices generally lower than they are at this moment. How much lower they will go no one can possibly know, but I feel confident that they will not go back to the 1914 basis.

Railroads have felt the effect of the high cost of living like every other corporation or individual, but the resulting increase in railroad charges has been much less than the increase in almost every other connection. As the cost of living comes down, as it must and will, wages will also come down, and as wages and material prices come down, industry will quicken and railroad rates and charges will come down also.

Wages constitute the largest single item in the cost of railroad operation, and the railroads are still paying wages fixed by Governmental authority at a time when living costs were at the highest. The railroads to-day are doing not more than two-thirds of what they are equipped to do, but unlike ordinary industries, they cannot reduce expenses in the same ratio that the business may fall off.

It has been claimed by some who desire a change, that the railroads under private management cannot be operated so effectively and consequently cannot perform as large a measure of service for the public as could be done with the same facilities under Federal ownership or control. The fallacy of that argument is clearly demonstrated by the fact that during the year ended Dec. 31 1920 the 1,800 independent railroad companies in this country, reporting to the Inter-State Commerce Commission, were able to co-ordinate their efforts that they handled during the year 9,000,000,000 ton miles more than they ever handled before in the same length of time. This effective co-ordination on the part of the carriers was made possible by the Esch-Cummins Act.

There have been many in the past who, while favoring private ownership have feared that it might fail as an economic policy because of the inability of the carriers to secure adequate rates for the services which they perform, and on that account be unable to provide the new capital necessary for additions and betterments.

The Transportation Act of 1920 lays down a definite rule for the future guidance of the Inter-State Commerce Commission it was clearly the intent of Congress to establish a rule which would sustain and stabilize the credit of the carriers.

The railroads in the aggregate employ roundly 2,000,000 men and women, and out of every dollar which they collect from the public for the services which they perform, from 45 to as high as 70 cents—varying from time to time—are paid out directly to the employees in the service of the carriers. Before the war the railroads paid for labor about 45 cents out of every dollar earned. Since the war and particularly since the period of readjustment began, the wage payment of the railroads has in some instance taken as high as 70 cents out of every dollar earned. That, however, does not reflect a normal or permanent condition. It does reflect a temporary situation resulting from the war, which will be properly adjusted as price and wages gradually find a lower and more normal level.

Congress has set up machinery designed to deal in an orderly manner with questions which may arise in the future between the railroads and their employees relating to wages and working conditions. By virtue of the Act we have had continuity of service during a critical period of twelve months and during which time one of the most complex labor problems that ever confronted the railroads was being slowly worked out and adjusted. I am confident that the labor provision of the law will also be successful.

Private capital and individual initiative gave us in the past the best transportation system, with the lowest rates, in the world. Private capital and individual initiative, if given the opportunity, will also provide the necessary extensions in the future, and when the economic readjustment now under way shall have been accomplished, I venture to predict that the transportation charges of the American railroads will in the future as in the past continue to be the lowest in the world.

#### KNOX PEACE RESOLUTION PASSED BY SENATE.

The Knox resolution which would formally establish a state of peace between the United States and Germany, was passed by the U. S. Senate on April 30 by a vote of 49 to 23. The resolution was sent to the House on May 2, and is expected to be taken up by that body to-day (May 7). The resolution passed by the Senate besides repealing the resolution passed by Congress on April 6 1917 "declaring a state of war to exist between the Imperial German Government and the Government and people of the United States of America" specifically declares the state of war to be at an end. It likewise repeals the resolution of Congress, approved Dec. 7 1917 declaring the existence of a state of war between the Austro-Hungarian Government and the United States and similarly declares at an end the said state of war with those countries. It would also impound alien enemy property and it reserves to the United States all rights and privileges under the Treaty of Versailles and other peace treaties. The 49 votes in favor of the adoption of the resolution were cast by 46 Republicans and 3 Democrats—the latter, Senators Myers of Montana, Shields of Tennessee and Watson of Georgia. All of the 23 votes in opposition were those of



Democrats. A proposal by Senator Townsend (Republican) of Michigan, to strike out the clause repealing the war declaration, and to substitute a simple declaration of peace, was rejected by the Senate by a vote of 44 to 26. The resolution was introduced by Senator Knox on April 13, and was somewhat similar to the Knox resolution previously passed by Congress and vetoed on May 27 1920 by President Wilson; that resolution was given in our issue of May 29 1920, page 2256. The House at that time endeavored to pass the resolution over the veto, but the necessary two-thirds majority to effect this were lacking. During the discussion of the resolution in the Senate on Saturday last (April 30) Senator Lodge pointed out that the pending resolution "is not a treaty" and added:

The pending resolution is a joint resolution. It is not a treaty. It is a law. It is to repeal a joint resolution passed by Congress declaring that a state of war existed between the United States and the Imperial Government of Germany and the United States and the Imperial and Royal Government of Austria-Hungary.

There have been intimations here in the debate that Congress was exceeding its powers in the pending resolution. Mr. President, there could be no more complete truism than that which a legislative body can enact it can also repeal. If we had the power to pass that declaration that a state of war existed—and no one questions that power—we have an equal power to repeal it. The theory that peace can be made only by a treaty has no support in the Constitution that I am aware of, and no support in international law.

The fact that we repeal the declaration of the two Houses in April 1917 simply is a repeal of an Act which we passed, and leaves the situation so that instead of a status of war existing with Germany a status of peace exists. Whatever is to be done in completing that work by treaty must rest with the Executive power, to which belongs the right to initiate and negotiate treaties.

The war with Germany no longer exists as a fact and has not existed since the 11th of November 1918. This joint resolution simply declares the fact, and that is all it does. The other provisions are also statutory enactments, giving notice to Germany that we shall insist upon all the rights we have under the Versailles Treaty and shall hold the alien property funds until all claims against Germany are settled, and incidentally repeals the old treaty with Prussia. The right of Congress to abrogate a treaty directly or indirectly by statute is also unquestioned and has been sustained by the Supreme Court.

With Austria we take the same action. We simply repeal the declaration of a status of war against the Imperial and Royal Austro-Hungarian Empire, and that restores the status of peace.

The passage of this law invades no Executive power. It simply declares the law of the United States, which undoubtedly would be considered by the negotiators of any treaty that may follow.

It has been suggested here that we are invading the Executive authority. Mr. President, the cases are many in which Presidents have asked the opinion of the Senate before entering upon negotiations, asked their opinion as to the terms of a treaty before it has been made, and the recognition by the Executive of the share of the Senate in making treaties has been established by many precedents.

The President, in his speech of acceptance last July, declared that he would sign a resolution of this character whenever sent to him. I need not go into any elaborate discussion of the President's attitude. That was very fully covered by the Senator from Missouri [Mr. Reed yesterday, but I will read once more what he said in his message of April 12 last:

"The United States alone among the Allied and Associated Powers continues in a technical state of war against the Central Powers of Europe. This anomalous condition ought not to be permitted to continue. To establish the state of technical peace without further delay I should approve a declaratory resolution by Congress to that effect, with the qualifications essential to protect all our rights. Such action would be the simplest keeping of faith with ourselves and could in no sense be construed as a desertion of those with whom we shared our sacrifices in war, for these Powers are already at peace."

The joint resolution is in exact accord with the policies there laid down and the request there made by the President of the United States. I realize that Senators on the other side have fallen so much into the habit of standing by the rights of the Executive, were they well founded or not, that they are naturally very sensitive if anything seems to intimate that the Senate must first consult the Executive about any action the Senate chooses to take; but they may rest quite easy on this point. We are invading no right of the Executive. We are acting in accordance with his expressed wishes.

As to our attitude to those Powers with which we were associated in the Great War, they have every one of them made peace with Germany. They made peace with Germany on the 28th of June 1919. They so arranged the treaty and so provided that it came into effect when agreed to by three of the principal Allied and Associated Powers. They have been at peace with Germany, therefore, for nearly two years. Is it to be supposed that we are to continue to remain in a condition of technical war with Germany when all the countries we were associated with in the war have made peace?

They did not ask our leave to make that peace effective. They provided specifically that they could make it without our association or consent. I have no fault to find with their doing so, and no desire to interfere with the terms of the peace which they made; but surely it does no debar us from making peace. They cannot expect us to remain at war while they have all made peace; and if we choose to make peace with Germany by a treaty, which will probably follow this joint resolution, surely we are not betraying them. They do not expect it, Mr. President. They do not expect us to remain in a state of technical war with Germany. They know that that is an impossible situation and cannot continue. The President made it entirely clear in his message, and it is also made evident by the notes that have been written by the Secretary of State in connection with these matters that we have no thought of abandoning the interests of those who were associated with us in the Great War against Germany.

In fact, treaties with Germany alone would be inadequate, as the President has stated; but the passage of this resolution unites our hands. England has been trading with Germany, has been represented in Berlin, has been represented in Vienna, and I suppose in the other fragments of the Austrian Empire which have been set up as independent States. Are we to remain unrepresented while all the other countries are represented. Are we to have our trade hampered, without official representation, without consuls, operating I believe through Spain, which represented our interests in Germany during the war?

We ought to put this country on the same basis of trade and commerce that France and Italy and England and all the other nations have had for

two years. That is one of the practical results which make this joint resolution of immediate importance; but the most important thing of all is to get rid of the totally abnormal and anomalous situation in which we now are.

The inference which seems to have been drawn in some newspapers that the remarks of Senator Lodge forecast a separate peace treaty with Germany has brought varied comment. The particular part of the speech of Senator Lodge giving rise to the question of a separate peace, was that in which he said, "As to our attitude to those powers with which we were associated in the Great War, they have every one of them made peace with Germany . . . They cannot expect us to remain at war while they have all made peace, and if we choose to make peace with Germany by a treaty, which will probably follow this joint resolution, surely we are not betraying them." As to this, a Washington dispatch in the New York "Times" of May 4, said:

A direct contradiction was given in behalf of the Harding Administration to-day to the declaration of irreconcilable Republican Senators that it had been found to be impossible to resubmit the Versailles Treaty to the Senate in revised form. While the contradiction was oral and informal, it may be accepted as having the sanction of the President himself.

At the same time Senator Lodge explained this afternoon, in answer to questions, that there had been a misunderstanding of the statement made by him in the Senate on Saturday which was interpreted as an announcement that a decision had been reached that a separate treaty of peace would be negotiated to take the place of the Versailles Treaty. Mr. Lodge said that he did not mean to give the impression that he was announcing that a new treaty of peace would be negotiated, but merely that it would be necessary to negotiate with Germany the usual treaty of amity, commerce and extradition, which always follows the restoration of peace between nations that have been at war.

Mr. Lodge reiterated the opinion that it would be impossible so to modify the Versailles Treaty as to enable it to be resubmitted to the Senate, but he gave this as his personal opinion and not as a statement that the Harding Administration had decided not to send the Versailles Treaty back to the Senate.

#### Administration Denial Complete.

What was said to-day in the inner Administration circle was directed to an inquiry as to whether the conclusion had been reached that it was not feasible to resubmit the Versailles Treaty. The answer was that "no such conclusion has been reached."

In the same connection it was said positively that the matter of withdrawing American troops from Germany had not even been considered. This statement had a particular application to the plan now under consideration by irreconcilable Senators to propose a resolution declaring that the American armed forces should be withdrawn from German territory.

In order to dissipate any possible belief that Secretary Hughes, who is supposed to be the chief Administration exponent of treaty resubmission, was responsible for the contradiction mentioned, it may be said that Mr. Hughes was not the Administration's spokesman in this connection and it is quite certain that he had no knowledge that the contradiction was to be made.

The contradiction is important for more than merely making it clear that those Senators who have declared that the Versailles Treaty would not be resubmitted were not speaking by authority. Its greater importance lies in the pointed intimation that President Harding intends to adhere to his declared policy of not tolerating interference on the part of Congress with the constituted functions of the Executive.

The following is the Knox peace resolution as it was passed by the Senate on April 30:

A joint resolution repealing the joint resolution of April 6 1917, declaring a state of war to exist between the United States and Germany, and the joint resolution of Dec. 7 1917, declaring a state of war to exist between the United States and the Imperial and Royal Austro-Hungarian Government, and for other purposes.

*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled.*

That the joint resolution of Congress passed April 6 1917, declaring a state of war to exist between the Imperial German Government and the Government and people of the United States of America, and making provisions to prosecute the same, be, and the same is hereby, repealed, and said state of war is hereby declared at an end.

That all property of the Imperial German Government, or its successor or successors, and of all German nationals which was, on April 6 1917, in or has since that date come into the possession or under control of the Government of the United States of America or of any of its officers, agents, or employees, from any source or by any agency whatsoever, shall be retained by the United States of America and no disposition thereof made, except as shall have been heretofore or specifically hereafter shall be provided by Congress, until such time as the German Government has, by treaty with the United States of America, ratification whereof is to be made by and with the advice and consent of the Senate, made suitable provisions for the satisfaction of all claims against the German Government of all persons, wheresoever domiciled, who owe permanent allegiance to the United States of America and who have suffered, through the acts of German Government or its agents since July 31 1914, loss, damage, or injury to their persons or property, directly or indirectly, whether through the ownership of shares of stock in German, American, or other corporations, or in consequence of hostilities or of any operations of war, or otherwise, and also provisions granting to persons owing permanent allegiance to the United States of America most-favored-nation treatment, whether the same be national or otherwise, in all matters affecting residence, business, profession, trade, navigation, commerce, and industrial property rights, and confirming to the United States of America all fines, forfeitures, penalties, and seizures imposed or made by the United States of America during the war, whether in respect to the property of the German Government or German nationals, and waiving any and all pecuniary claims based on event which occurred at any time before the coming into force of such treaty, any existing treaty between the United States of America and Germany to the contrary notwithstanding.

That until by treaty or Act or joint resolution of Congress it shall be determined otherwise, the United States of America, although it has not ratified the treaty of Versailles, reserves for itself and its nationals all of the rights, powers, claims, privileges, indemnities, reparations, or advantages to which it and its nationals are or may become entitled, together with the right to enforce the same, under the terms of the armistice signed Nov. 11 1918, or any extensions or modifications thereof or otherwise, or which under the treaty of Versailles have been stipulated for its benefit, or for the benefit of its nationals, with the same force and effect as if said treaty of Versailles



had been ratified by the United States of America, or to which the United States of America is or may become entitled as one of the principal allied and associated powers.

That the joint resolution of Congress approved Dec. 7 1917, declaring that "a state of war exists between the Imperial and Royal Austro-Hungarian Government and the Government and the people of the United States of America and making provisions to prosecute the same," be, and the same is hereby, repealed, and said state of war is hereby declared at an end.

That all property of the Imperial and Royal Austro-Hungarian Government, or its successor or successors, and of all nationals of the Austrian Empire or the Kingdom of Hungary which was, on April 6 1917, in or has since that date come into the possession or under the control of the Government of the United States of America or of any of its officers, agents, or employees from any source or by any agency whatsoever, shall be retained by the United States of America and no disposition thereof made, except as shall have been heretofore or specifically hereafter shall be provided by Congress, until such time as the Austrian Government has by treaty with the United States of America, ratification whereof is to be made by and with the advice and consent of the Senate, made suitable provisions for the satisfaction of all claims against the Austrian Government of all persons, where-soever domiciled, who owe permanent allegiance to the United States of America, and who have suffered through the acts of the Austrian Government or its agents since July 31 1914, loss, damage, or injury to their person or property, directly or indirectly, whether through the ownership of shares of stock in Austrian, American, or other corporations, or in consequence of hostilities or of any operations of war or otherwise, and also provisions granting to persons owing permanent allegiance to the United States of America most-favored-nation treatment, whether the same be national or otherwise, in all matters affecting residence, business, profession, trade, navigation, commerce, and industrial property rights, and confirming to the United States of America all fines, forfeitures, penalties, and seizures imposed or made by the United States of America during the war, whether in respect to the property of the Austrian Government or nationals of the Austrian Empire, and waiving any and all pecuniary claims based on events which occurred at any time before the coming into force of such treaty, any existing treaty between the United States of America and Austria to the contrary notwithstanding.

That until by treaty or Act or joint resolution of Congress it shall be determined otherwise, the United States of America, although it has not ratified the treaty of Saint Germain or the treaty of Trianon, reserves for itself and its nationals all of the rights, powers, claims, privileges, indemnities, reparations, or advantages to which it and its nationals are or may become entitled, together with the right to enforce the same under the terms of the armistice signed Nov. 3 1918, or any extensions or modifications thereof, or otherwise, or which under the treaty of Saint Germain or the treaty of Trianon have been stipulated for its benefits or for the benefit of its nationals with the same force and effect as if said treaty of Saint Germain and the treaty of Trianon had been ratified by the United States of America, or to which the United States of America is or may become entitled as one of the principal allied and associated powers.

#### ULTIMATUM TO GERMANY TO FULFILL TREATY OBLIGATIONS BY MAY 12.

An ultimatum, summoning the German Government to declare categorically by May 12 whether she will execute the unfulfilled obligations under the Treaty of Versailles, primarily as to the payment of reparations fixed by the Allied Reparations Commission, was signed in London on May 5 by the Allied Supreme Council and handed to Dr. Sthamer, the German ambassador to Great Britain, with the request that it be delivered to Berlin. The signatories to the ultimatum were Premier Lloyd George of Great Britain; Premier Briand of France; M. Jaspar, the Belgian Foreign Minister; Count Sforza, the Italian Foreign Minister and Baron Hayashi of Japan. The ultimatum declares it to be the intention of the Allied Governments to proceed on May 12 with the occupation of the Ruhr Valley and to undertake all other military and naval measures in the event that the German Government fails to comply with the conditions enunciated. The terms for the payment of Germany's debt to the Allies were also communicated to Germany this week by the Allied Reparations Commission. All other developments of the week attendant upon the question of Germany's payment of reparations has been the transmission of advices from Secretary of State Hughes to the German Government informing the latter than the German proposals of last week could not be entertained as affording a basis for discussion; the resignation of German Cabinet has likewise been one of the sequences of the non-acceptance of the German proposals by the Allied Powers, and all of these various related events are referred to in separate items in the current issue of our paper. The text of the ultimatum decided upon by the Allied Supreme Council at London on May 2, and signed on May 5, is as follows:

The Allied powers, taking note of the fact that despite the successive concessions made by the Allies since the signature of the Treaty of Versailles, and despite the warnings and sanctions agreed upon at Spa and Paris, as well as of the sanctions announced at London and since applied, the German Government is still in default in fulfillment of the obligations incumbent upon it under the terms of the Treaty of Versailles as regards,

"First, disarmament;  
"Second, the payment due May 1 1921, under Article 235 of the treaty, which the Reparation Commission already has called upon it to make at this date;

"Third, the trial of war criminals, as further provided for by the allied notes of Feb. 13 and May 7 1920, and,

"Fourth, certain other important respects, notably those which arise under Article 264 to 267, 269, 273, 321, 322 and 327 of the treaty, decide:

"(a) To proceed from to-day with all necessary preliminary measures for the occupation of the Ruhr valley by allied troops on the Rhine under the conditions laid down.

"(b) In accordance with Article 235 of the Versailles Treaty, to invite the Allied Reparation Commission to notify the German Government without delay of the time and methods for the discharge by Germany of her debt, and to announce its decision on this point to the German Government by May 6, at the latest.

"(c) To summon the German Government to declare categorically within six days after receiving the above decision its determination (1) to execute without reservation or condition its obligations as defined by the Reparation Commission; (2) to accept and realize without reservation or condition in regard to its obligations the guarantees prescribed by the Reparation Commission; (3) to execute without reservation or delay measures concerning military, naval and aerial disarmament, of which Germany was notified by the allied nations in their note of Jan. 29; those measures in the execution of which they have so far failed to comply with are to be completed immediately, and the remainder on a date still to be fixed; (4) to proceed without reservation or delay to the trial of war criminals, and also with other parts of the Versailles Treaty which have not as yet been fulfilled.

"(d) To proceed on May 12 with the occupation of the Ruhr valley, and to undertake all other military and naval measures, should the German Government fail to comply with the foregoing conditions. This occupation will last as long as Germany continues her failure to fulfill the conditions laid down."

#### SCHEDULE OF REPARATION DEMANDS ON GERMANY.

Substantial agreement on the reparations demands on Germany was reached at London on May 2 by the Allied Supreme Council; there deliberations were continued on the 3rd and 4th inst., and on the 5th inst., conferences on the matter were held with the Reparations Commission, which had been called from Paris. On the last named date with its return to Paris the Commission summoned a delegate of the German War Burdens Commission to an official meeting at 9 p. m. and notified him of the schedule of payments to be made by Germany which the Reparations Commission had drawn up. On the same date, as we indicate in another item, an ultimatum, summoning Germany to declare by May 12, her intentions with respect to performing the unfulfilled obligations of the treaty was signed at London, and presented to the German Ambassador, Dr. Sthamer. In our issue of a week ago, page 1829, we referred to the issuance of a Communique by the Reparations Commission on April 27, fixing 132,000,000,000 gold marks as the total damages for which reparation was due by Germany under the Treaty. On April 30 an Associated Press cablegram from Paris said:

The Reparations Commission has decided to notify the German mission here that the 12,000,000,000 gold marks remaining due on the 20,000,000,000 gold marks which the Peace Treaty provides shall be paid by to-morrow are to be added to the total of 132,000,000,000 marks fixed by the commission as the amount of war damages assessed against Germany, thus making the grand total 144,000,000,000 gold marks. In addition to this are the acts of restitution provided for by the Treaty of Versailles. A communication informing the German mission to this effect will be handed to it some time to-day.

It was announced in Paris dispatches of May 1 that the Commission had on that date made public its note to the German War Burdens Commission on Reparations. These advices said:

The communication, which is dated May 1, informs the German commission of the intention of the Reparations Commission to establish within the shortest time possible the amount of damages for which Germany owes reparations under Article 233 of the Treaty of Versailles.

Meanwhile without prejudice to the foregoing accounting the Reparations Commission notifies the War Burdens Commission that 12,000,000,000 marks in gold are due to-day. The note is signed by Louis Dubois, President of the Reparations Commission, and M. Delacroix, former Premier of Belgium.

As to further communication to the German War Burdens Commission regarding its failure to pay the 20,000,000,000 gold marks called for on May 1, the Associated Press cablegrams from Paris, May 3, said:

The Reparation Commission has addressed a letter to the German War Burdens Commission recapitulating the correspondence with regard to the obligation resting upon Germany under Article 235 of the Peace Treaty to pay the equivalent of 20,000,000,000 gold marks before May 1.

The letter formally says that Germany is in default to the extent of at least 12,000,000,000 marks and advises the commission that immediate notice of this default is being given to each of the powers interested in accordance with Paragraph 17 of Annex 2, Part 8, of the treaty.

The reparations demands agreed upon by the Allies this week, provides for an issue of bonds by Germany as a guarantee for her reparations payments. These bonds are to run for 37 years with interest at 5%, plus 1% for a sinking fund. Until the redemption of the bonds, Germany will be required to pay yearly 2,000,000,000 gold marks and 26% of the value of her exports as from May 1, or, alternatively, an equivalent amount as fixed in accordance with any other index in accordance with any other index proposed by Germany and accepted by the Reparations Commission. The details of the reparation payments to be exacted by the Allies, as embodied in the protocol handed to the German War Burdens Commission on May 5 are given as follows in London Associated Press advices, May 5:

Germany will perform in the manner laid down in this schedule her obligations to pay the total fixed in accordance with Articles 231, 232 and 233 of the Treaty of Versailles, 132,000,000,000 gold marks, less (a) the amount already paid on account of reparations; (b) sums which may, from time to time, be credited to Germany in respect of State properties in



ceded territory, &c.; (c) any sums received from other enemy or former enemy powers, in respect to which the Commission may decide credits should be given to Germany, plus the amount of the Belgian debt to the Allies, the amounts of these reductions to be determined later by the Commission."

The protocol then provides for the issue of bonds, as has previously been outlined, and which shall be secured on the whole assets of the German Empire and the German States.

The first series of bonds for the amount of 12,000,000,000 gold marks, the protocol says, shall be created and delivered by July 1 1921, but the interest of 5% plus 1% for a sinking fund, shall be payable half-yearly from May 1.

The second series, for 38,000,000,000 gold marks, shall be issued on November 1.

The third series, for 82,000,000,000 gold marks, shall, not later than November 1, be delivered to the Reparations Commission without coupons attached, and will be issued by the Commission as and when it is satisfied the payments which Germany undertakes to make in pursuance of this agreement are sufficient to provide for the payment of interest and the sinking fund on such bonds. The sinking fund shall be used for redemption of the bonds by annual drawings at par.

The bonds will be German Government bearer bonds, in such form and such denomination as the Reparations Commission shall prescribe for the purpose of making them marketable; and shall be free from German taxes and charges of every description, present and future.

Until redemption of the bonds Germany will be required to pay yearly 2,000,000,000 gold marks and 26% of the value of her exports as from May 1, or, alternatively, an equivalent amount as fixed in accordance with any other index proposed by Germany and accepted by the Reparations Commission.

"It is provided," the protocol continues, "that when Germany shall have discharged all her obligations under this schedule, other than her liability with respect to outstanding bonds, the amount payable each year under this paragraph shall be reduced to the amount required in that year to meet the interest and sinking fund on the bonds outstanding."

Germany is required to pay within twenty-five days 1,000,000,000 marks in gold, approved foreign bills or drafts at three months on the German Treasury, indorsed by approved German banks in London, Paris, New York or other place designated by the Reparations Commission.

These payments will be treated as the first two quarterly installments of the amounts due on Germany's liability to pay 2,000,000,000 marks yearly and 26% of the amount of her exports.

Within twenty-five days the Reparations Commission shall establish a special sub-commission to be called the Committee on Guarantees, to consist of representatives of the Allied powers, including a representative of the United States, in the event of that Government desiring to make an appointment. This committee shall comprise not more than three representatives from the nationals of other powers when it shall appear that a sufficient portion of the bonds are held by nationals of such powers as to justify their representation.

This committee will supervise the application to the bonds service of the funds assigned as security for payment, such as German maritime and land customs duties, and in particular all import and export duties, the levy of 26% on the German exports and the proceeds of such direct and indirect taxes or any other funds as may be proposed by the German Government and accepted by the committee in substitution therefor. The 26% levy on exports, less 1% for sinking fund, it is provided, shall be paid by the German Government to the exporter.

The Committee is not authorized to interfere with the German administration.

Germany, it is stipulated, shall, subject to the prior approval of the commission, provide such material and labor as any Allied power may require toward the restoration of the devastated areas of that power, or to enable any Allied power to proceed with the restoration and development of its industrial and economic life. The value of such material and labor shall be determined by German and Allied valuers.

The receipts from the 50% levy on German exports, decided upon at the previous London conference, will be credited to Germany under the present arrangement.

Any surplus receipts from the interest and sinking fund payments and the export tax shall be applied, as the commission thinks fit, to paying simple interest not exceeding 2½% from May 1 1921, to May 1 1926, on the balance of the debt not covered by the bonds then issued. No interest on this balance shall be payable otherwise.

#### PREMIER BRIAND OF FRANCE ON GERMAN REPARATIONS DEMANDS.

Following the conclusion this week of the deliberations of the Allied Supreme Council respecting the German reparation demands, Premier Briand is said to have returned to Paris on the 5th inst. prepared to defend the agreement as a just settlement, one that can be defended, viewed from the point of French interests, and yet adjusted to the resources of Germany. In a statement to this effect the Associated Press in Paris cablegrams May 5, added:

Although M. Briand does not go so far as to say that he believes Germany will accept the terms, he hopes that she will do so.

"I have no desire to see France spend 100,000,000 francs monthly on the occupation of the Ruhr," he said, "but nothing can prevent that now except a German 'yes,' without any 'ifs,' 'provided that,' 'but's' or 'whereases.'"

The Premier is convinced that in taking a percentage of the values of exports a true solution has been found. "It is not a tax on exports," he said, "but a measure of paying power, a barometer of trade."

He explained that no tax was placed on exports as such. The German Government would be required to take the total value of the exports and pay the equivalent of 26% into the reparations fund, but the percentage could be paid out of any kind of taxation the German Government should elect—out of the internal revenues, for example.

M. Briand believed that the financial world would accept the bonding scheme, and he was particularly interested in American opinion on this subject. He considered that the bonds could be used in paying international trade balances. Americans owing money to any European country could pay in these bonds, which would have a gold standard and would, in addition, be bearing interest at 5%, with 1% amortization.

Acceptance and free use of the bonds, he pointed out, would have an extremely healthy influence on exchange and tend to restore economic solidity among all the commercial nations.

The Premier spoke of the invitation sent by the Supreme Council to the American Government for the appointment of representatives in the Supreme Council, the Ambassadors' Council and the Reparations Commission, adding that he hoped sincerely the invitation would be accepted.

On May 2 Premier Briand was reported in Associated Press cablegrams from London as stating that it would take ten days to complete French military preparations, and declaring "if at the end of that time Germany has not fully yielded to the Allies, the French troops will march." He added, "I hope we shall not march alone."

We, likewise, give the following further remarks of Premier Briand as reported in London press dispatches May 2:

The "Times" quotes M. Briand as telling the French journalists after the conference that he had presented a draft for approval, and that Lord Curzon had presented another draft; so they had to try to evolve a draft embodying both viewpoints. This would be finally discussed by the Supreme Council to-morrow, and the whole matter would then be decided one way or the other.

M. Briand was quoted as saying:

"I am determined to exact that new penalties shall be launched to-day—that is, that the mobilization of our troops shall be decreed this evening.

"If during the next eight days the Germans make proposals we shall see if they deserve a hearing. By proposals I imply acceptance pure and simple of the sum fixed by the Reparations Commission (£6,600,000,000), as well as arrangement of the methods and manner of payment.

"Any German proposals must contain sufficient guarantees to satisfy us. These would consist especially of the establishment of a debt commission, the taking of customs and a levy on exports.

"I can act in no other fashion; my back is to the wall."

#### PREMIER LLOYD GEORGE OF ENGLAND ON GERMAN REPARATIONS DEMANDS.

Premier Lloyd George of England delivered a lengthy speech in the House of Commons on May 5 dealing largely with the reparations terms imposed on Germany. As an indication of what he had to say we quote the following from the Associated Press accounts from London May 5:

The necessity of making Germany disarm was placed first in importance by Mr. Lloyd George in announcing in the House the result of the Supreme Council's deliberations. Germany's default in her disarmament obligations was placed first by the Premier, he said, because while there was any possibility of the reappearance of great armaments there was no guaranty of the freedom and peace of Europe.

Although any sudden organization of a force powerful enough to attack France or Belgium was improbable, he said, while there existed regular military organizations in Germany which collectively might become the nucleus of a formidable army it was impossible for France to settle down. She must continue to arm and watch her eastern frontiers.

As regarded reparations, said the Prime Minister, the Allies were compelled to act, not merely because Germany had defaulted, but owing to Germany's general attitude, showing she had no intention of performing her obligations.

Mr. Lloyd George argued that the plan the Supreme Council had adopted was fair and workable. The Allies had taken account of all Germany's difficulties, economic and political, he said, and also her capacity to pay. It was useless to be impatient with the attitude of France, the Prime Minister declared, because France was a victim of the war and entitled to reparations. There was no interest for France which was not also the interest of the whole world to secure peace and a settlement, he said, and for that reason the treaty must be respected and accepted as the real basis of any German offer. Mr. Lloyd George then entered into elaborate details, describing the plans adopted.

Referring to reconstruction in France, Mr. Lloyd George said the Germans might provide labor, but that offered difficulties, as there were trade unions in France as well as here. The process of reconstruction, he asserted, was likely to occupy from five to ten years.

Enlarging on the fairness of the demands, the Prime Minister said he was anxious to deal fairly by Germany and the German leaders, because their task was not an easy one and they had to face public opinion in Germany.

"I am not talking the language of menace," Mr. Lloyd George declared, "but of practical common sense, when I say it was a good thing for the German people to be brought up sharply against a worse alternative if they refused the present terms."

There was no mistaking the American attitude toward Germany's last proposal, Mr. Lloyd George said, and it must be clear to Germany that she had no alternative but to accept the Allied demands.

Answering attacks in the French press that he had been influenced by Jewish financiers, the Prime Minister asserted that two of the bankers who made representations to him were English, another Irish and another Scotch. "As for Sir Alfred Mond," Mr. Lloyd George said, "the House will be surprised to hear that he was the strongest advocate for making Germany pay, and he is one of those who are convinced that Germany can pay." (This was with reference to rumors that Sir Alfred had urged leniency toward Germany.)

#### SECRETARY HUGHES ADVISES GERMANY THAT HER INDEMNITY PROPOSALS ARE UNACCEPTABLE.

In a note made public at Washington on May 2, Secretary of State Hughes informed the German Foreign Minister, Dr. Simons, that the counter proposals of Germany (referred to in these columns last week on page 1828) are unacceptable as a basis for discussion. The note urged the German Government to make definite and adequate proposals direct to the Allied Governments. The text of Secretary Hughes's communication which was dispatched on the 2nd inst. to Loring Dresel, American High Commissioner in Berlin, reads as follows:

The Government of the United States has received the memorandum left by Dr. Simons with the Commissioner of the United States under date of April 24, relating to reparations. In reply, this Government states that it finds itself unable to reach the conclusion that the proposals afford a basis for discussion acceptable to the Allied Governments, and that these proposals cannot be entertained. This Government, therefore, again expressing its earnest desire for a prompt settlement of this vital question, strongly urges the German Government at once to make directly to the Allied Governments clear, definite and adequate proposals which would in all respects meet its just obligations.



Prior to the dispatch of this note, Associated Press advices from Berlin May 1, stated that "the German Government does not propose to get into touch with the London conference while awaiting President Harding's answer to the German proposal." In making this statement the dispatches also said:

This declaration was made to-day by a member of the Government, who in discussing the rumor that a suggestion was coming from the Entente that Germany present fresh counter proposals direct to the Supreme Council at London, said: "So long as the door to Washington is open to us we do not propose to knock at other doors."

Regarding the manner in which Secretary Hughes's note was received in Germany, the Associated Press, in Berlin cablegrams May 3 said:

Shortly after the opening of the session of the Reichstag this afternoon Paul Loebe, President of the Chamber, informed the members that the reply of Secretary of State Hughes to the counter-proposals on reparations submitted by Dr. Simons, the German Foreign Secretary, had been received by the Government.

George Ledebour, the Social Democratic leader, moved that the House immediately discuss the note. This motion was rejected by a large majority. Herr Loebe said Dr. Simons would consult with the Committee on Foreign Relations to-morrow.

The Cabinet was in session up to three o'clock this afternoon, at which hour it was without news of the final conclusions of the London conference.

The newspapers are almost apathetic as regards the Washington Government's reply to Dr. Simons. The Nationalist papers chorus, "I told you so," and again reproach Dr. Simons for what is termed his lack of dignity in appealing to President Harding.

The "Lokal-Anzeiger" says the refusal of Mr. Hughes to transmit the German proposals to the Allies has created a situation where the United States covers with its authority demands which the German Government, the Reichstag, economic experts and public opinion have pronounced as impossible of fulfillment.

In earlier advices from Berlin (April 29) the Associated Press stated that it was pointed out that the Germans were virtually pledged to accept any decision rendered by President Harding, or any changes or interpretations he might suggest, and that they were anxiously awaiting to learn whether the Allied Powers would inform the President on what points the German proposals are unacceptable. These dispatches said further:

Addressing the Reichstag again Dr. Simons, the Foreign Minister, said: "An understanding with France on reparations appears almost impossible, but I have not yet abandoned hope that negotiations will ensue, based on our proposals."

During the discussion in the Reichstag to-day on reparations, Dr. Simons replied to critics who charged him with failure to fight out the question of war guilt with the British Prime Minister, Mr. Lloyd George, at the London conference:

"I hold these reproaches to be unwarranted," Dr. Simons declared. "Before me sat men who held in their hands documents containing our confession of guilt. Granting that this confession was extorted, it behooved me to make the best I could of the situation. A protest on my part would immediately have precluded further confidential negotiations with Mr. Lloyd George."

#### GERMAN REICHSBANK PASSES BILL PROLONGING PERIOD OF ALLIED CONTROL OF GOLD EXPORTS.

In accordance with the proposal of the German Government to extend from May 1 until Oct. 1 the period during which the export or disposal of gold by the Government is forbidden without the authorization of the Allied Reparations Commission, a bill to this end was passed by the Reichstag on April 28. The readiness of the German Government to provide for such extension was announced in its reply (given in our issue of a week ago, page 1827) to the demand of the Reparations Commission that the German Government transfer the gold reserves of the Reichsbank to its branches at Cologne or Coblenz before May 1.

#### RESIGNATION OF GERMAN CABINET.

The resignation of the German Cabinet, headed by Chancellor Fehrenbach, which had been reported as pending a week ago, was announced in Berlin dispatches of the 4th inst. A forecast of this in Associated Press dispatches a week ago (April 30) from Berlin said:

A Berlin dispatch to-day quotes the "Vossische Zeitung" as declaring that the resignation of Chancellor Fehrenbach and Foreign Minister Simons will follow the presentation of the reply from Washington to the German note on reparations. The Cabinet resignations would also be likely to include the Minister of Finance and the Minister of the Interior, the newspaper says.

The successors to the retiring Ministers, according to the newspaper, will be chosen from representatives of the present coalition in the Reichstag.

Regarding the functioning of the retiring Cabinet, pending the formation of a new one, it was stated in Associated Press advices May 5:

President Ebert was in conference to-day with the parties comprising the Coalition block in the Reichstag in an effort to find a man willing to organize a new Cabinet in succession to that of Chancellor Fehrenbach. There still was talk of assigning the Foreign Ministry in the new Cabinet to either Dr. Wilhelm Mayer, German Ambassador in Paris, or Dr. Sthamer, the Ambassador to Great Britain.

The Fehrenbach Cabinet was continuing to function to-day in compliance with the President's request. The retiring Government, the commentators in the press agree, had outlived its usefulness in view of the present situation at home and abroad, but it is reproached for not having either retired sooner or remained in office until the London decision were at hand. The press

generally demands that a new Cabinet be formed at the earliest possible moment. This is urged not only because of the necessity of bridging over the awkward gap in Government affairs produced by the allied ultimatum and the Upper Silesian situation, but also for the obvious necessity of permitting the new men to find their bearings and agree on a coordinated line of action.

"On the eve of the centenary of Napoleon's death a German Cabinet lays down and dies because it found itself confronted with the overwhelming pressure of an all powerful France," says "Vorwaerts," the majority Socialist organ, which severely reproaches the retiring Ministers for leaving their posts at such critical period in German history.

#### GERMANS MUST TURN OVER STOCKS AND BONDS OF CONCESSIONS IN FORMER ENEMY COUNTRIES.

In a copyright cablegram from Paris April 30, the New York "Times" says:

With the Allied Premiers meeting at London to-day, the Reparations Commission is keeping in the limelight by sending to Germany a demand that she turn over immediately to the Allies stocks and bonds and other titles of interest held by the German Government or German private citizens in oil wells and mines in Russia, Austria, Hungary, Bulgaria and Turkey.

This is in accord with Article 260 of the Treaty of Versailles. Under this article the Germans promised to give up to the Allies all interests of Germans in public utility undertakings or concessions in the aforesaid countries. In the last year the Germans have fulfilled this clause in conformity with their general and well-known manner of complying with the Treaty of Versailles. They forgot to hand over the oil wells and the iron and coal mines. Oil wells and iron and coal mines being articles highly esteemed by the Allies, the Reparations Commission naturally did not fail to call the attention of Germany to her omission.

The note sent by the Reparations Commission concludes as follows: "The Reparations Commission will hold the securities handed over by Germany at the disposal of the Allied Powers that may desire to acquire them and will undertake the administration of such securities as may not be immediately claimed by said Powers."

The Commission says the "Allied Powers," and not "Allied and associated Powers," may buy these oil wells and mines. The United States is not, therefore, specifically included among those asking to bid.

#### U. S. INVITED TO REPRESENTATION ON SUPREME COUNCIL.

It was made known in London press cablegrams on May 4 that an invitation had been extended the United States to appoint a representative who would act as a member of the Supreme Council, the Reparations Commission and the Council of Ambassadors. In stating on the 5th inst. that President Harding had the formal invitation before him, and was giving it close attention, a Washington press dispatch May 5 said:

The invitation, which was cabled from London last night, was presented at the State Department to-day by Sir Auckland Geddes, the British Ambassador, and later Secretary Hughes was in conference for a half hour with the President. The Secretary declined to say what subject had been discussed, but to-night it was said at the White House that the invitation was before Mr. Harding for his consideration.

No indication was given of the attitude of the American Government toward the invitation, although in some circles the belief was expressed that the United States might feel justified in participating to some extent in reparations settlements because of its interest in economic adjustments growing out of the war.

According to a special dispatch from Washington to the New York "Evening Sun" of last night, the Harding Administration has decided upon conditional acceptance of the invitation. It is stated in the dispatch that Ambassador Harvey will represent this country on the Supreme Council, and William H. Boyden on the Reparations Commission, and that Ambassador Herriek will represent the United States on the Council of Ambassadors, which meets at Paris.

#### PRESIDENT HARDING IN SPEECH TO NAVY DECLARES U. S. WILL HAVE WHAT IS HER OWN.

A brief and informal speech by President Harding, upon the occasion of the review by him of the Atlantic Fleet on April 28, with its return from Cuban waters, contained the declaration by the President that "the United States of America does not want anything on earth that does not belong to it" but he asserted, "we do want that which is righteously our own, and by the eternal we will have that." The President's speech was made on board the flagship Pennsylvania off Hampton Roads, Va., and was as follows:

I am especially happy to come and speak to you of America and those who stand for its naval defense. It embarrasses me to speak as your Commander-in-Chief. I have been doing to-day just as you men have been doing—following Admiral Wilson's commands. I want to tell you men how deeply interested and thoroughly confident America is in you. I have no thought in my mind except that I can say with all the sincerity of my heart that America will never ask anything of you not in perfect accord with the best conscience of the freest people on earth, but when we do ask we will expect of you the best defense that human beings can give.

I am very confident that you live and breathe the spirit of this Republic. The United States of America does not want anything on earth that does not belong to it; it does not want anything that is not rightfully our own, no territory, no payment, no tribute. We do want that which is righteously our own, and, by the eternal, we will have that.

You of the Navy are the first line of defense. I wish you might never be compelled to fire a gun in war, and I believe if all the Governments on earth were impelled by the same motives as our own this world would be at peace, forever, starting from to-day.



But I would not want peace without honor—I would not want peace without a consciousness that America was doing right and protecting her citizenship in her most effective way.

Officers of the Navy, I bid you make ours the most efficient, conscientious and effective navy in the world, and I pledge you in return the conscience and confidence of 110,000,000 citizens. I want to join with you in providing for our country a righteous, just and unflinching defense and to that program every patriotic American unflinchingly subscribes.

#### UNITED STATES NOTIFIES PANAMA TO YIELD JURISDICTION OF TERRITORY AWARDED TO COSTA RICA.

The Panama Government has been informed in a note addressed to it by Secretary of State Hughes that "the Government of the United States feels compelled to state that it expects the Government of Panama to take steps promptly to transfer the exercise of jurisdiction from the territory awarded to Costa Rica by the Loubet award, at present occupied by the civil authorities of the Government of Panama, in an orderly manner, to the Government of Costa Rica." The note of Secretary Hughes is in reply to one from Panama dated March 18, sent by the Government of Panama to the American Legation on April 12, and received by the Department of State at Washington on April 21. In its advice to Panama that it take steps to turn over the disputed territory to Costa Rica, the note of Secretary of State Hughes, says:

Unless such steps are taken within a reasonable time the Government of the United States will find itself compelled to proceed in the manner which may be requisite in order that it may assure itself that the exercise of jurisdiction is appropriately transferred and that the boundary line on the Pacific side, as defined by the Loubet award, and on the Atlantic side, as determined by the award by the Chief Justice of the United States, is physically laid down in the manner provided in Articles II and VII of the Porras-Anderson treaty.

The note of the United States Government also states that:

This Government believes that it would be inadmissible to interpret its obligations to the Republic of Panama as embracing an obligation to support any claims for adjoining territory which might be advanced by the Government of Panama, no matter of what the opinion of this Government might be as to the validity or justice of these claims, and without the limitation obviously implied in the first article of the Hay-Bunau-Varilla Treaty.

Secretary of State Hughes further says that "in the light of the obligation of the Government of Panama, under Article VII of the Porras-Anderson treaty, requiring that Government faithfully to execute the award and to waive all claims against it, and to consider the award as a perfect and compulsory treaty between the Governments of Panama and Costa Rica, the Government of the United States cannot consider the suggestion made by the Government of Panama that a plebiscite be held in the territory in dispute as a means of reaching a final settlement of the controversy." The following is the text of the note of Secretary Hughes, made public at Washington on May 2:

The Government of the United States has received the note dated March 18 1921, sent by the Government of Panama to the American Legation on April 12 1921, and received by the Department of State on April 21 1921, referring to the note addressed by this Government to the Government of Panama on March 16 1921. The Government of the United States, before passing to the consideration of the questions raised in the note under acknowledgment, considers it would be lacking in candor and in true friendliness to the Republic of Panama if it did not express to the Panamanian Government the surprise and regret which the contents of the note have caused it.

The Government of the United States believes that its views regarding the boundary dispute between Panama and Costa Rica, as well as its opinion as to the only just and equitable solution of that dispute, have been indicated with such clarity to the Panamanian Government that an extended discussion of the contentions advanced by the Government of Panama should be unnecessary. As a further evidence, however, of its friendly consideration for the Republic of Panama, which this Government has never failed to manifest, the Government of the United States desires to make the following statements at this time in order that there may be no room for doubt as to the reason: for the insistence of this Government that the Government of Panama comply with its international obligations.

The Government of Panama, in its references to the note addressed to it through the American Legation of March 16, appears to overlook the fact that the Government of Panama on March 4 had requested this Government to declare the manner in which it understood its obligations toward the Republic in the light of the first article of the Hay-Bunau Varilla treaty. While the note referred to contained suggestions as to the course which it was believed the Government of Panama should follow, which were offered by this Government as the friendly mediator in the dispute, the note also contained the expression of the views of this Government as the guarantor of the independence of Panama.

This Government believes that it would be inadmissible to interpret its obligations to the Republic of Panama, as embracing an obligation to support any claims for adjoining territory which might be advanced by the Government of Panama, no matter what the opinion of this Government might be as to the validity or justice of these claims and without the limitation obviously implied in the first article of the Hay-Bunau Varilla treaty.

The Government of the United States has already indicated to the Government of Panama what it understands its obligations to be, and must again state, in the most positive manner, that its duty to guarantee and maintain the independence of Panama requires it to inquire into the merits of any controversies relating to the boundaries of the Republic of Panama in order that it may satisfy itself as to the true extent of the territory of Panama and obliges it to assure itself that the Government of Panama faithfully performs its international obligations. The fact that the "rights of jurisdiction and territorial sovereignty of Panama," as stated by the Government of Panama, emanate "from colonial titles and from acts of possession or from arbitral decisions" so far as the Republic of Panama is

vested with these rights of jurisdiction and territorial sovereignty, cannot be deemed as in any way entitling the Government of Panama to demand the occupation of territory which is not a part of the territory of the Republic of Panama and has been conclusively adjudged to belong to Costa Rica.

"With respect to the finality of the Loubet award, as to that portion of the boundary line in the region of the Pacific from Punta Burica to a point beyond Cerro Pando on the Central Cordillera near the ninth degree of north latitude, this Government cannot now regard that line as being in question which the Republic of Panama has heretofore formally, by treaty, stated to be clear and indisputable."

As to the statement contained in the note of the Government of Panama that it does not accept as correct an attempt to separate the boundary question into two parts, it should be sufficient to point out that this separation was unequivocally recognized by the Porras-Anderson agreement between the Republic of Panama and the Republic of Costa Rica when it was set forth that there was no question with respect to the portion of the boundary line in the region of the Pacific as above described, while the other portion of the line was to be made the subject of arbitral award. Upon this point this Government believes it necessary only to repeat the words of the first paragraph of Article 1 of the Porras-Anderson treaty of Mar. 17 1910, as follows:

"Article 1. The Republic of Costa Rica and the Republic of Panama, although they consider the boundary between their respective territories designated by the arbitral award of his Excellency the President of the French Republic Sept. 11 1900, is clear and indisputable in the region of the Pacific from Punta Burica to a point beyond Cerro Pando on the Central Cordillera, near the ninth degree of north latitude, have not been able to reach an agreement in respect to the interpretation which ought to be given to the arbitral award as to the rest of the boundary line, and for the purpose of settling their said disagreements agree to submit to the decision of the Honorable Tac Chief Justice of the United States, who will determine, in the capacity of arbitrator the question: What is the boundary between Costa Rica and Panama under and most in accordance with the correct interpretation and true intention of award of the President of the French Republic made Sept. 11 1900?"

In order to decide this the arbitrator will take into account all the facts, circumstances and considerations which may have a bearing upon the case, as well as the limitation of the Loubet award expressed in the letter of His Excellency M. Delcasse, Minister of Foreign Relations of France, to His Excellency Senor Peralta, Minister of Costa Rica in Paris on the 23rd of Nov., 1900, that this boundary line must be drawn within the confines of the territory in dispute as determined by the Convention of Paris between the Republic of Costa Rica and the Republic of Colombia of the 20th January, 1886.

Moreover, the fact that the boundary line on the Pacific side could not longer be the subject of dispute was specifically set forth in the communication from the Legation of Panama at Washington to the Secretary of State of the United States under date of Oct. 20 1914, in which it was stated:

By the terms of the convention the line of the Loubet award was recognized as binding upon the parties. As to about one-half of that line (from Punta Burica to a point beyond Cerro Pando), it was expressly stated that no question whatever existed, and that portion of the boundary is in no way involved in the present arbitration.

The contentions which have been heretofore advanced by the Government of Panama, and are reiterated in the note under consideration, with respect to the award of the Chief Justice of the United States as to the boundary line on the Atlantic side, cannot be deemed by this Government to affect in any manner the finality of the Loubet award with respect to the boundary line upon the Pacific side, and that territory which was adjudged to be a portion of the territory of the Republic of Costa Rica by a boundary line which the Republic of Panama formally declared "clear and indisputable," still remains in the opinion of this Government, the territory of Costa Rica, and is to be respected as such.

This Government must point out that no argumentation can change the fact that this territory belongs to the Republic of Costa Rica and that the Republic of Costa Rica is entitled to have its jurisdiction set up and maintained therein by orderly processes. There appears to this Government to be no foundation for the claim that the Government of Panama is entitled to retain territory on the Pacific side which confessedly does not belong to Panama, because the Government of Panama is not satisfied with the award of the Chief Justice of the United States as to other territory on the Atlantic side.

Nor is this Government able to find any valid ground for objection to the award of the Chief Justice of the United States with respect to the latter territory. The Government of the United States has given careful consideration to the documents to which the Government of Panama referred in its note under acknowledgement bearing upon the jurisdiction of the arbitrator. This Government has not been able to find in these documents any justification for the assertion that the interpretations of the Loubet award on the Atlantic side advanced by the Governments of Panama and Costa Rica defined the scope of the new arbitration. On the contrary, it seems to this Government to be entirely clear that the powers and jurisdiction of the arbitrator cannot be thus limited.

Provision is made for the powers and jurisdiction of the arbitrator in terms which cannot be questioned in Article 1 of the Porras-Anderson treaty, already quoted. In that article the two parties definitely agree to submit to the arbitrator the determination of the question: "What is the boundary between Costa Rica and Panama under and most in accordance with the correct interpretation and true intention of the award of the President of the French Republic made the 11th of September 1900?" and this question the arbitrator determined.

The two Governments agree in Article 7 of the same treaty that the "award, whatever it be, shall be held as a perfect and compulsory treaty between the high contracting parties," and both parties bound themselves to the faithful execution of the award and waived all claims against it."

When the Chief Justice of the United States after exhaustive review of the contentions advanced by the two Governments, determined that the boundary between the two countries as defined in his award was the one "most in accordance with the correct interpretation and true intention" of the former award, the arbitrator decided the precise question which the submission had invested him with jurisdiction to decide, and the two parties to the dispute were, by their most solemn engagement, bound to accept his determination accordingly.

In the opinion of this Government, it would be impossible to ignore the effect of this decision upon the ground that the Chief Justice of the United States should have recognized some other line than the one which he found to be most in accord with the true intention of the prior award, or that he should have given weight to claims which, in the exercise of his undoubted jurisdiction, he determined were without foundation.

This Government must again direct attention to the fact that not only did the Chief Justice of the United States determine explicitly what he was authorized to determine, but that in the process of determination he was most careful to observe the directions set forth in Article 1 of the Porras-Anderson treaty. In the second paragraph of this article, as above quoted, it was provided that the arbitrator was to take into account the limitation of



the Loubet award expressed in the letter of His Excellency, M. Delcasse, of the 23d of November 1900, that this boundary line "must be drawn within the confines of the territory in dispute as determined by the Convention of Paris between the Republic of Costa Rica and the Republic of Colombia of the 20th January 1886."

It would seem to be obvious that in the discharge of his duty it was incumbent upon the arbitrator to decide what were the confines of the territory in dispute, as determined by the convention to which reference is made in order that he might comply with the terms of the submission as to the drawing of the boundary line within these confines. Mindful of this obligation, the arbitrator did consider and determine, as he undoubtedly had jurisdiction and duty to consider and determine, what were the confines of the territory in dispute, and this Government finds no basis whatever for the suggestion that, having determined this preliminary fact, the arbitrator was without authority to draw the boundary line accordingly. On the contrary, having made the determination as to the extent of the territory in dispute, he was bound by the explicit provisions of the submission to draw the boundary line within that territory.

The Government of the United States is unable to find any warrant for the contention of the Government of Panama that, if any part of the line fixed by President Loubet did, in fact, lie outside the limits of the territory in dispute as fixed by the convention of 1886, it was then the duty of the arbitrator to go no further; that is, to make no award. That would have been in direct antagonism to the terms of the submission and it was in that event the duty of the arbitrator to draw, within the territory in dispute, the line which, under this limitation, he deemed to be most in accord with the true intention and correct interpretation of the former award. This duty was recognized by the Republic of Panama in its statement submitted to the arbitrator, which contains the following:

"But if any part of the line fixed by President Loubet did, in fact, lie outside the limits fixed by the convention of 1886 that part would require modification, and it would be necessary for the present arbitrator to substitute for it such lines as he should determine to be 'most in accordance with' what he should find to be the 'true intention' of the award."

The Government of the United States is therefore unable to find any force in the contention now made by the Government of Panama in reiteration of the claims that it has made since the award, that the arbitrator by drawing this substitute line exceeded his powers and jurisdiction.

From every point of view, therefore, when the Chief Justice of the United States, as arbitrator, fixed the boundary line on the Atlantic side as starting at the mouth of the Sixaola River, and thence running as described to the point near the ninth degree of north latitude beyond Cerro Pando, on the Central Cordillera, he acted in exact compliance with the obligation imposed upon him by the acceptance of the submission. The Republic of Panama and the Republic of Costa Rica are, therefore, bound by his arbitral award, which they have promised to accept as final.

The Government of the United States has taken note of the statement of the Government of Panama referring to the expressions of public opinion in the Republic of Panama, which it states evidences the unanimity of the people of Panama against the recognition of the White award. The Government of the United States has learned of these expressions with deep regret. It feels confident, appreciating, as it does, the love of right and justice which has always animated them, that the people of Panama will recognize the obligation of their Government to comply with the terms of the solemn agreements into which it has entered, a compliance with which will afford the only permanent settlement of the boundary dispute between the Republics of Panama and Costa Rica.

In the light of the obligation of the Government of Panama, under Article VII of the Porras-Anderson treaty, requiring that Government faithfully to execute the award and to waive all claims against it, and to consider the award as a perfect and compulsory treaty between the Governments of Panama and Costa Rica, the Government of the United States cannot consider the suggestion made by the Government of Panama that a plebiscite be held in the territory in dispute as a means of reaching a final settlement of the controversy.

For the same reason, and also because of the obligations of this Government toward the Republic of Panama, the Government of the United States cannot consider offering any suggestions to the Government of Panama other than the recommendations contained in the note of March 16. This Government is glad to receive from the Government of Panama the expression of its appreciation of the friendly purposes of this Government and of its confidence in the spirit of justice animating the people of the United States. It is precisely because of its friendship for the Republic of Panama, as well as because of its desire to assure itself that the peace of Central America is maintained on a stable basis guaranteed by the scrupulous observance of international obligations, that the Government of the United States feels compelled to state that it expects the Government of Panama to take steps promptly to transfer the exercise of jurisdiction from the territory awarded to Costa Rica by the Loubet award, at present occupied by the civil authorities of the Government of Panama, in an orderly manner, to the Government of Costa Rica.

Unless such steps are taken within a reasonable time the Government of the United States will find itself compelled to proceed in the manner which may be requisite in order that it may assure itself that the exercise of jurisdiction is appropriately transferred and that the boundary line on the Pacific side, as defined in the Loubet award, and on the Atlantic side, as determined by the award of the Chief Justice of the United States, is physically laid down in the manner provided in Articles II and VII of the Porras-Anderson treaty.

It is with the utmost regret that the Government of the United States feels itself obliged to communicate to the Government of Panama this determination, which it has reached after the most careful and friendly deliberation. Its decision has been arrived at because of the special interest of this Government in the Republic of Panama and because of its belief that only by compliance with the reasonable expectations of the Government of the United States in this matter can the welfare of Panama be promoted and its friendly relations with the neighboring Republics of America be assured.

A special session of the Panaman Congress had been called President Porras on March 28 to consider the suggestion made by the United States Government, that Panama accept as final the boundary award of Chief Justice White. In his message, according to press dispatches, President Porras asserted that refusal to accept the ruling might lead to a grave situation, should it result in the withdrawal of the friendly offices of the United States, which recently put an end to hostilities with Costa Rica. A committee of seven deputies was named for the purpose of considering the reply of Panama to the State Department's note, which had been drafted and approved by a conference of citizens. The fol-

lowing indicating what President Porras had to say in his message relative to the Panaman reply to the note from Secretary Hughes is from the press dispatches March 28.

The Executive has taken into consideration the gravest situation created as a result of the American note and has drafted a reply which the Foreign Office will submit to the Assembly.

This reply has not as yet been forwarded, since the Executive Department considers it as comprising resolutions of vital importance to the country which cannot be taken by a single governmental department.

The reply discusses with the calmness and respect due the United States Government, and people the viewpoints of both governments, and it is presumed that further study of the question by the United States Government will permit the finding of a peaceful and decorous solution, which, while settling forever this lamentable controversy, will at the same time contribute toward the re-establishment of peace between Panama and Costa Rica.

"It is necessary in adopting this measure, however, to be counseled by well understood prudence and patriotism, and that we take into account the alternatives which might be the result of the attitude assumed by Panama."

Secretary Hughes' letter of March was referred to in these columns April 2, page 1360.

#### COMPTROLLER OF CURRENCY CRISSINGER WOULD HAVE ALLIED DEBTS CONVERTED INTO BUSINESS OBLIGATIONS.

The hope that the indebtedness of the Allies to the United States may soon be changed from Government to business obligations was expressed by D. R. Crissinger, Comptroller of the Currency, in addressing the New Hampshire Bankers' Assoc at Manchester on April 29. In an argument to this end Mr. Crissinger said:

We confront an epoch of greatly changed relations between commercial America and the rest of the trading world. Some things that we had always accepted as well-nigh fundamental, have passed and will not return. We must adjust ourselves to the new conditions. Our country has become, in its relations to the rest of the world, a great creditor nation; the greatest in the world, probably the greatest the world has ever known. Thus far, we have been in this new phase of international business relations, merely a money lender. We have gathered great sums, by processes of taxation, and loaned them, through the Government's agencies, to governments of other countries.

That is not a good way to establish the status of the creditor nation, but the exigencies of war made it inevitable. Our first business was to win, and we did win. Now we must set our hand to the task of transmuted the securities we hold from other countries, into a more digestible shape. It is not desirable for the government of one nation to hold great obligations due it from the governments of other nations. They cannot be treated in the direct, simple, straightforward fashion that purely business transactions are treated. It is desirable, then that so far as may be, with a view to the convenience of all parties to the transaction, these obligations of other governments shall be changed in form, and distributed among the American people; that they shall be converted to forms in which they may enter and flow freely in the channels of ordinary business. Personally, I very much hope for the not too distant time when they may be changed from government to merely business obligations; when instead of our Government holding the I. O. U.'s of other governments, we shall find our business men, capitalists, investors, holding the securities of corporations, business houses, public utilities abroad. Thus, if the conversion can be effected skillfully and gradually, we shall presently begin almost insensibly to find ourselves in close touch, in common interest, with the business processes of the whole world. The knowledge and understanding of those processes will be of the greatest usefulness to us in those efforts to extend our trade, which inevitably must greatly engross our business community in future.

I speak of these things because of a strong feeling that we have not been quite prompt enough to equip ourselves for the new order of affairs. The transformation from the debtor's to the creditor's status came too suddenly. It would inevitably have come, indeed it was already fast coming to us, even before the World War. The vastness and variety of our natural resources, the bigness of our industrial plant, made it unavoidable that we should at last come to the position we now occupy. But the war pitched us headlong into it, instead of permitting us to grow and evolve into it. We are in the position of the student who has a lot of "back lessons" to be "made up." There are American experts and specialists in world trade, who understand its methods and are quite able to find their way through the devious channels of international commerce and come home again with a comfortable show of profits on their adventures. There are, however, not yet enough of these; there is not a broad enough foundation of interest and eagerness for the adventure, nor a sufficient appreciation of the difference between the business methods that we employ at home and those that must be developed for the wider field.

In the new time ahead, Americans must learn the business of investment abroad, and then of re-investing their profits there. By this procedure they will widen the market, sharpen the demand, for the products of American industry. Wisely managed, our huge volume of present investment abroad will in time be turned into a huge snowball, growing in mass as it rolls on. The American-controlled railroad in a foreign land will require American rails and cars and motive power and management. The American-dominated municipal utilities of another hemisphere will naturally turn to this country for their electrical, power and other equipment. We have the plant from which to supply them. We will more and more need the market. So the financial right hand and the industrial left hand will wash each other, to the benefit of both of them and of all of us.

Certainly no apology is required for coming to New England to sketch the picture of possible—indeed, I dare say, of assured, development in our wider commercial and industrial relations. You are the people who by training, inheritance and tradition best know this game. You gave us the first merchant marine the country ever possessed; you made it compete successfully, while our Nation was yet in its swaddling clothes, with the oldest and strongest maritime establishments. You carried flag and trade to the seven seas and from that trade you brought back profits that went very far toward financing the nineteenth century development of our own magic continent. If, in time, decadence laid its blighting hand on the merchant marine of those older days, it was not because New England failed to plead and warn. You have never ceased to preach to us the lesson that we all recognize, now, as sound and sane; the lesson that maritime equipment is necessary if a nation will take and hold a commanding place in the trading world.

Out of the imperative demands of national and world crisis in the great War, came the inspiration to recreate the merchant marine. The ships



have been built. They await the touch of your genius in management and merchandising, to make them the carriers of the world. Your opportunity is at hand; and it is pressing. Before we shall realize it, the new tide of development and expansion and prosperity will be breaking on the shores of old and new lands. Can anybody doubt that a period of new development awaits to many regions that until now have been denied their share? Europe and American will both see the possibilities, and the need, of opening fresh lands, new mines and forests and riches of every kind. There will be a rapid diffusion of occidental peoples and culture and industry, into areas which till now we have been wont to regard as too remote and crude to warrant very serious consideration.

I venture no prophecies as to the future of the European nations and system; but I make bold to say that one consequence of the upheaval which that continent has suffered, will be an epoch of widespread development in quarters of the world as yet hardly touched by modern and western institutions. It happened after the Napoleonic upheaval in Europe, and the signs are everywhere that it will happen again. It is already beginning. Our part in it will be just about what we choose; and our place in the world for generations to come will be just about what we make it by our helpful participation in our narrow-visioned aloofness from the work that calls us

#### GOVERNOR MILLER SIGNS BILL AMENDING N. Y. INCOME TAX LAW REGARDING PROFITS AND LOSSES FROM SALES OF CAPITAL ASSETS.

The Davenport bill, amending the New York State income tax law so as to make it conform to the recent decision of the U. S. Supreme Court with reference to profits and losses from the sale of capital assets, was signed by Governor Miller on May 5. The text of the bill was given in our issue of April 23, page 1709.

#### DECISION OF NEW YORK COURT AS TO METHOD OF COMPUTING PROFIT AND LOSSES UNDER INCOME TAX LAW.

The Appellate Division of the New York Supreme Court (Third Department) on May 4 handed down a decision in the Klauber case, declaring illegal the method applied by the State Comptroller, under the New York State Income Tax Law (before its amendment) (under the bill signed this week in computing gains and losses on sales of stock for income tax purposes. In stating that the decision has left officials at the State Income Tax Bureau and the Attorney-General's office in a quandary with regard to the construction of the statute in instances not covered by the ruling of the Court, the New York "Times" in an Albany dispatch, May 5, said:

The Appellate Division, in its construction of the old law, did not go as far as does the Davenport Act. The Court said in effect:

"You cannot turn an actual loss into a taxable profit, taking values on Jan. 1 1919 as a basis, but where there has been an actual profit you can levy a tax on any amount realized by the vender over the fair value on that date."

This will operate to the disadvantage of the man who has realized an actual profit on sale but with the Jan. 1 1919 value as the starting point, has been taxed on a profit in excess of that actually derived from the transaction. It will leave the State at a decided advantage under conditions that actually will apply in instances too many to enumerate or define.

Attorney-General Newton and Director Graves of the Income Tax Bureau held that the contention of Solicitor-General Frierson in Washington in the Goodrich case, which later was accepted by the United States Supreme Court, while it might properly apply to the Federal Income Tax Law, did not apply to the statute enacted by the New York State Legislature, which body was laboring under no Constitutional restrictions as did the Congress, being bound by the terms of the Sixteenth Amendment to the Federal Constitution. The Appellate Division in its decision, however, places on the State law the same construction that the Supreme Court applied to the Federal statute.

##### Legislature's Real Intent.

The decision, written by Associate Justice Aaron V. S. Cochrane, after citing the text of Section 353 of the Tax law under which Edward Klauber, the appellant, was taxed for what was an actual loss, but under the construction of that section an apparent gain, in that the amount realized exceeded the market value of the securities involved on Jan. 1 1919, goes on to say:

"There was, in fact, no profit from the transaction, but an actual loss. The result seems so harsh to the taxpayer that it necessitates a careful scrutiny of the statute with a view to determining its purpose and whether, if susceptible to different constructions, the proper construction has been selected. I think the construction adopted is based on too narrow and limited a view of the phraseology employed and does not properly reflect the legislative purpose.

"In construing a statute, every part thereof must be viewed in relation to every other part. Turning to Section 359, which defines gross income, we find, omitting the portion of the section irrelevant to the present inquiry and confining ourselves to such part only as is relevant, that gross income 'includes gains, profits and income derived from sales or dealings in property.'

##### Federal Decision Compared.

"The Legislature did not intend to treat that as a gain which was an actual loss simply because there was an appreciation in value after Jan. 1 1919, but in cases where there was an actual gain in the selling price over the cost price to include as gross income only that portion of such gain as accrued after Jan. 1 1919. That was the year when the income tax law became effective and the legislative purpose clearly was not to tax any gains or profits which might have accrued before that year, but to include in gross income only portions of the gains or profits which accrued during the taxable period in cases where such gains or profits had actually been derived.

"Of course, the State Legislature is not fettered by constitutional restrictions as was the Congress, but having adopted the act of Congress substantially in haec verba, it is reasonable to assume that the purpose of the two enactments was the same, although the motive and necessity for such purpose did not exist in respect to the State enactment. I conclude that full effect and meaning may be given to Section 353 of the tax law by applying it only to those cases where a sale or other transaction results in an actual gain or profit and the history and origin of the statute, as well as a reason-

able construction thereof and a due regard both to the equities of the taxpayers and justice to the State, all combine to indicate that such was the legislative purpose.

"Since writing the foregoing opinion the United States Supreme Court in the cases of Goodrich vs. Edwards, Collector of Internal Revenue and Walsh, Collector of Internal Revenue, vs. Brewster, has without reference to constitutional requirements construed the Federal statute as the statute is here construed."

James S. V. Ivins, Deputy Attorney-General, who argued the case before the Appellate Division in March, said this afternoon that an appeal would be taken and that the Court of Appeals would be asked to lay down rules to guide the State authorities in instances not covered by the Appellate decision.

Should the Court of Appeals uphold the Appellate Division, officials are looking forward to no end of complications and readjusting of returns covering 1919 in response to demands for refunds. Thanks to the action of the Legislature at the present session, in making the Davenport act applicable to returns for 1920, it is not thought likely that any doubts can arise with regard to returns for last year, for that act is most explicit in the rules it lays down to govern the authorities in calculating gain and loss from sales.

#### ITEMS ABOUT BANKS, TRUST COMPANIES, &c.

Only five shares of bank stock were sold at auction this week and no sales were made at the Stock Exchange. No trust company stocks were sold. Extensive tables reporting bid and asked quotations, deposits, surplus, &c., of banks and trust companies in all important cities in the United States are published monthly in the "Bank and Quotation" Section, the May issue of which accompanies to-day's "Chronicle." Bid and asked quotations for all New York City bank and trust company stocks are also published weekly in another department of this paper and will be found to-day on page 1963.

Shares.	BANK—New York.	Low.	High.	Close.	Last previous sale.
5	Industrial Bank	170	170	170	First sale

A New York Stock Exchange membership was reported posted for transfer this week, the consideration being stated as \$91,000.

Charles E. Mitchell, President of the National City Co., was on Tuesday of this week (May 3) elected President of The National City Bank, to succeed James A. Stillman, resigned. Mr. Mitchell's election followed Mr. Stillman's second presentation of his resignation of the Presidency of The National City Bank to the board of directors, which he insisted be immediately accepted. He will continue as a director and a member of the executive committee of the bank. At the same meeting E. P. Swenson, senior member of the banking firm of Swenson & Sons, was elected Chairman of the board, a position which has heretofore been vacant. Mr. Mitchell will continue to hold the Presidency of The National City Co. At present he is a director of The National City Co., the United States Realty & Improvement Co., the American International Terminals Co., the Corporation Trust Co., Federal Utilities, Inc., and the Virginia Railway Co. Mr. Mitchell was born in Chelsea, Mass., forty-three years ago. Upon his graduation from Amherst College in 1889 he entered the employ of the Western Electric Co. in a minor capacity and quickly advanced. In 1906, being then the Assistant General Manager of the company, he came to New York as Assistant to the President of the Trust Co. of America. Five years later (1911) he formed the investment banking firm of C. E. Mitchell & Co. This firm Mr. Mitchell liquidated to become in March 1916 Vice-President of The National City Co., and at the close of the same year (in October) was elected its President.

In referring to plans of the New York Trust Co. of this city to launch as a separate corporate entity the industrial department established and built up by the Liberty National Bank, which latter was recently merged with the trust company, the "Journal of Commerce" of yesterday (May 6) said:

This step, which will mark a new departure in the banking field, will be accomplished through changing the name of the Liberty Securities Corporation to the Liberty Industrial Corporation and the absorption by it of the industrial department. A meeting of the stockholders has been called for May 19 to act upon the proposal, acceptance of which is a foregone conclusion inasmuch as the entire common stock, amounting to \$1,000,000, is held by the New York Trust Co. The preferred stock of equal amount is distributed in the hands of several holders.

Harvey D. Gibson, President of the New York Trust Co., will also head the Liberty Industrial Corporation, while its other officers already selected are J. A. Bower, Chairman of the Executive Committee, and Donald D. Davis and Thomas L. Pierce, Vice-Presidents. Both of the latter are now identified with the industrial department.

The change was decided upon, Mr. Gibson explained yesterday, because of the fact that the charter of the trust company enabled it to engage in all the operations permitted of the securities corporation. The latter was established as the bond selling and distributing organization of the Liberty National Bank, because the bank as such could not do all that the corporation could do. At the same time the increasing importance of the industrial department's work made it desirable that it should be given the freedom of development and action which its elevation to the position of a corporation would bring to it.



The Liberty Industrial Corporation, Mr. Gibson said, will perform the services of consulting financial engineer or "business doctor." The work is as yet sufficiently new so that no specific term has been coined to cover its scope, but in general it will be employed to assist corporations in meeting business or financial difficulties.

The character of the work may best be illustrated by typical illustrations. Banks having loans overdue from some concern might employ the corporation to investigate the situation to determine the wisest course to pursue. Companies engaged in the same line and convinced of the advantages of merging, but not willing to broach the subject directly, might employ the corporation as intermediary and adviser. A company which in the past had done its financing rather loosely might have the corporation draw up a definite plan covering all its future needs.

This is the class of work in which the corporation will engage. Its recommendations will be made, but will be left to others to carry out. Thus, it might advise a receivership, but would take no steps to that end. It might advise a piece of financing, but will not take part in distributing securities. Briefly, it will seek to diagnose business troubles and suggest the remedy.

The Liberty National Bank was the first financial institution in the Wall Street section to establish an industrial department. In other cities similar departments had been started previously, that of the Detroit Trust Company being notably successful, and half a dozen or more local banks have since followed suit. The New York Trust Company, however, will be the first to give its industrial department the dignity of separate corporate existence.

At a meeting of the directors of the Mechanics & Metals National Bank on May 4 several changes were made on its staff. Carl Schulz, Assistant Manager of the bank's foreign department for the last ten years, was made Manager of that department; William H. Hollings was made Manager of the Columbus Avenue branch of the bank and William H. Bedell was made Assistant Manager of that branch; Trygve Nielsen was made Manager of the Broadway branch and Robert Wetzler was appointed his assistant. Clarence B. Wilkes was made Assistant Manager of the Produce Exchange Bank.

The Secretary's Office of the Investment Bankers' Association of America, has just compiled a revised list of members of the Association. In addition to the members of the Association the booklet contains the constitution, the personnel of the several committees for the current year, officers of the groups and the group constitution as adopted by the Board of Governors.

At a meeting of the Executive Committee of the Board of Directors on April 28, George L. Burr was appointed a Vice-President of the Guaranty Trust Company of New York. Mr. Burr has been a Vice-President of the Guaranty Company of New York since its organization last October, prior to which time he had been Manager of the Bond Department of the Guaranty Trust Company. He came to the Bond Department of the Guaranty in October 1916, and was appointed Assistant Manager in May 1918, and Manager in July 1919.

News of a proposed merger of the Bergen Kreditbank of Bergen, and Andresens Bank of Christiania, two of the oldest and strongest banks of Norway, was received in a cablegram to the Irving National Bank on April 30. The boards of these institutions have voted for the union and final action is awaiting the approval of their stockholders. If the amalgamation is effected, the resulting institution will take a leading position among the banks of Norway. Andresens Bank was founded in 1809. Its balance sheet at the close of 1920 gave its capital as 30,000,000 kroner, its reserves as 21,000,000 kroner, and its total resources as 430,658,260 kroner. Bergens Kreditbank was established in 1859. Its capital at the close of last year was 37,500,000 kroner, its reserves 35,000,000 kroner, and its total resources 411,614,496 kroner. The resources of the two institutions thus amount to 842,272,756 kroner.

John W. Davis of the law firm of Stetson, Jennings and Russell, was elected a director of the National Bank of Commerce in New York on May 4.

At the annual meeting of the stockholders of the Asia Banking Corporation, 35 Broadway, New York, the Board of Directors was re-elected with the exception that John F. Schmid, Vice-President of the Bankers Trust Company was elected to take the place of Seward Prosser, retired. At the annual meeting of the directors all officers of the Corporation were re-elected.

The first of a series of five pamphlets has been issued by the American Trust Company, Broadway and Cedar Streets, dealing with trust company functions. The main feature of

the series is that each individual folder has printed on it the name of the person who receives it.

At a special meeting of the stockholders of the Bank of Europe of this city (at First Avenue and 74th Street) on April 27 the proposal to increase the capital from \$150,000 to \$450,000 was ratified. The par value of the new stock is \$100, and the shares are selling for \$175, the increased capital will become effective May 15.

Announcement is made by Union National Corporation, Thomas Fairservis, formerly of George B. Gibbons & Co., President, of opening of offices in the new Munson Building, 67 Wall Street, for the conduct of a general commercial banking business, which is to be cooperative in character, stockholders participating and sharing in profits in proportion to their holdings. Operations of the corporation will include loans and underwritings, with the general underwriting business as its outstanding feature. The underwriting will be devoted particularly to municipal bonds but will include also corporation bonds and other high-grade securities. Ralph P. Barnett of the Barnett Construction Company is Vice-President, Frank H. Churchwell, formerly of George B. Gibbons & Company, Treasurer, and M. F. Rockel, Jr., also formerly of George B. Gibbons & Company, Secretary, and included on the Board of Directors, are James Robb of American Telegraph & Telephone Company, George H. Dowsey, President of the New York & Gulf Navigation Corporation, and E. Post Tooker of Tooker & Marsh, Engineers.

The Hudson River Trust Company of Hudson, N. Y., announces that at a meeting of the directors on April 6, Delbert Dinehart was elected Chairman of the Board, Robert W. Evans, President; E. Washburn Scovill, Vice-President; Charles W. Clapper, Vice-President and Secretary; and Frank S. Clapper, Treasurer and Assistant Secretary. With the above changes the officers of the company are: Delbert Dinehart, Chairman of the Board; Robert W. Evans, President; Charles W. Bostwick, Louis A. Bristol, and E. Washburn Scovill, Vice-Presidents; Charles W. Clapper, Vice-President and Secretary; Frank S. Clapper, Treasurer and Assistant Secretary, and John V. Whitbeck, Jr., Attorney.

Louis S. Brady, Vice-President of the First Trust & Deposit Co. of Syracuse, was elected a Vice-President of the Bankers Trust Co. at the meeting of the board of directors on May 3. Mr. Brady was born at Katonah, N. Y., thirty-seven years ago, and at the age of seventeen he entered the employ of the Fifth Avenue Bank and remained with that institution for ten years, advancing from the position of bank messenger to credit man. He then became Assistant Cashier of the New Netherland Bank, and after several years of service there he became an Assistant Clearing House Examiner. In 1915 he went to Syracuse as an officer of the First National Bank of Syracuse, which later by merger with the Trust & Deposit Co. of Onondaga, Syracuse, became the First Trust & Deposit Co. of Syracuse and the largest bank in that city. Of this organization Mr. Brady has been a Vice-President.

William H. Kelley, a prominent up-State Democratic leader, was elected President of the Merchants Bank of Syracuse on May 2.

Joseph Kaighn, President of the Moorestown Trust Co., Moorestown, N. J., and a well-known lawyer with offices in Camden, N. J., committed suicide on Monday night, May 2, by shooting himself. Inability to make good a shortage of \$30,000 in his personal account at the bank is believed to have been the reason for his act. The shortage, which consisted of overdrafts, was discovered on April 29 by State bank examiners and reported to the directors. Mr. Kaighn had been given until Monday night (May 2) when the regular weekly meeting of the directors was held, to make good the deficit, but had failed to appear at the meeting. Speculation in stocks is assigned as the cause of the shortage in Mr. Kaighn's account. It is said, the directors have personally made up the amount and the bank will lose nothing. Mr. Kaighn, who was forty-eight years of age, was admitted to the bar in 1889. He was one of the organizers of the Moorestown Trust Co. and its President for the last seven years.



Edwin Packard one of the original members of the Board of Trustees of the Franklin Trust Company and its first President, died on April 26. Mr. Packard was eighty-one years of age. He was President of the Trust Company from July 10 1888 to Dec. 31 1891, at which time he resigned to become President of the New York Guaranty & Indemnity Company, continuing as a trustee of the Franklin Trust Company until Jan. 14 1914. At the time of his death he was a member of the Brooklyn Advisory Committee of the Bank of America as well as a Trustee of the Franklin Safe Deposit Company. He was also a Director of the American Writing Paper Company and the Fajardo Sugar Company, as well as a member of the New York Chamber of Commerce.

On May 2 the Franklin Trust Company of Philadelphia, opened a new branch office at Delaware and Market Streets. This new branch is under the charge of R. G. Hawkins, formerly connected with the Seaboard National Bank of New York.

The Oak Lane State Bank of Oak Lane (Philadelphia), Pa., has been granted a charter by Governor Sproul of Pennsylvania. The new bank began business on May 2 with a capital of \$50,000. The stock was disposed of at par, viz., \$100 per share. The bank is located at 6748 York Road, above Broad Street. The officers are: President, Joshua M. Holmes; Vice-President, Thomas M. Bains; Cashier, Joshua M. Holmes Jr. The directors are Thomas M. Bains, Joshua M. Holmes, E. Clarence Miller, Leo Niessen, William P. Siegert, J. Atwood White and Reuben E. Denney.

On May 2 a new financial institution, namely the Northeast-Tacony Bank of Tacony (Philadelphia), Pa., opened its doors for business. The new bank has a capital of \$250,000 and surplus of \$75,000. The stock (par \$50) was sold at \$70 per share. The officers of the new bank are: President, Charles H. Heyer; Vice-President, Caspar M. Titus; Cashier, Raymond S. Stevenson. Reference to this new bank appeared in our issue of Sept. 18, 1920.

The Southwark National Bank of Philadelphia announces the organization of a New Business and Service Department in charge of Frank W. Crew, an Assistant Cashier.

David F. Greenawalt, President of the Franklin Worsted Co., has been elected a director of the National Bank of North Philadelphia, to fill the vacancy caused by the death of George J. Crumbie.

At the special meeting of the stockholders of the Union Trust Company of Baltimore on April 26, plans to increase the capital from \$500,000 to \$550,000 were ratified. As stated in our issue of April 16, the new stock (par \$50) will be sold to stockholders at \$85 per share; the premium of \$35 going to the surplus fund. This increase follows the taking over of the First National Bank of Catonsville by the Union Trust Co., mention of which was made in our issue of March 5.

On April 27 announcement was made that the Continental Trust Co. of Washington, D. C., would take over the United States Savings Bank and the Union Savings Bank of that city (affiliated institutions). The plan is, we understand, to operate the United States Savings Bank as a branch of the enlarged Continental Trust Co. Owing, however, to the proximity of the Union Savings Bank to the Continental Trust Co., the business of that institution will be conducted in the same building as the Continental Trust Co., thus eliminating unnecessary overhead charges. The \$1,000,000 capital of the Continental Trust Co. will not be increased as a result of the merger. The capital of the Union Savings Bank is \$200,000 and that of the United States Savings Bank \$100,000. The new organization will have resources of approximately \$10,000,000. Wade H. Cooper, formerly President of both the United States Savings Bank and the Union Savings Bank, has been chosen President of the enlarged Continental Trust Co., while Nathan B. Scott, heretofore President of the Continental Trust Co., has been elected Chairman of the board. The merger will go into effect as soon as it can be voted upon, in about 60 or 90 days.

Dr. B. Howard Lawson, banker, merchant, physician and one of the organizers of the Union Trust Co. of Detroit, died suddenly on April 15. Mr. Lawson was 90 years of

age. He established the banking house of B. H. Lawson & Co. in Brighton and later assisted in the establishment of the Union Trust Co. of Detroit, of which he served as Assistant Treasurer. A son, George E. Lawson, who died five years ago, was President of the People's State Bank of Detroit, and another son, Charles F. Lawson, is at present connected with that institution.

The Jefferson Park National Bank, 4815 Milwaukee Avenue, Chicago, has increased its capital from \$50,000 to \$200,000 and the surplus from \$25,000 to \$40,000. The new stock was sold to stockholders at par and to the public at 140. At the last call the bank reported resources of \$1,595,000.

The Comptroller of the Currency announces the approval on April 29 of an application to organize the National Bank of Woodlawn of Chicago, Ill. The application originally made to the Comptroller had sought approval to organize the bank under the name of the Woodlawn National Bank, but the change in name was decided upon before the Comptroller had acted on the original application. The bank is to have a capital of \$300,000. The stock is in shares of \$100, and is being disposed of at \$125 per share. The institution plans to begin business about Aug. 15. The officers thus far decided on are: Howard H. Wanzer of Sidney Wanzer & Sons, President; Vice-Presidents, Osborne E. Quinton (now Vice-President Central Hyde Park Bank), J. J. Waters and Fred M. Lorish.

On April 23 the Elston State Bank, situated at Elston and Crawford Avenues, Chicago, opened its doors for business. The new institution has a capital of \$100,000 and a surplus of \$20,000. The stock, in \$100 shares, was disposed of at \$120 per share. The institution will conduct a general banking business. Philip J. Finnegan, Assistant to Probate Judge Horner, is President of the bank; Charles A. Sistek is Vice-President, and James F. Burnham is Cashier. The following are the directors: Philip J. Finnegan (President), Charles A. Sistek, James L. Hanson (Pres. and Treas. The J. L. Hanson Co.), Joseph Blaho, Josef Chobot, Charles F. Holub (general merchandise), Frank Mueller, Max H. Boysen (representing Rittenhouse & Embree Co., Alois Urbanec, John A. Cervenka (Pres. and Gen. Mgr. Pilsen Products Co.), S. Robitschek (investment securities), Dr. Magnus A. Unseth, Albert Bodinet, Roger C. Wittenburg and Israel Zwick.

A press dispatch dated May 4, from Grand Forks, N. D., reports that the Peoples State Bank of that city, which was closed last February, is expected to reopen shortly. We referred to the suspension of this bank in these columns February 19.

A press dispatch from Omaha on May 4 stated that according to word received by L. H. Earhart, Manager of the Omaha Branch of the Federal Reserve Bank, the First National Bank of Bridgeport, Neb., has been closed by its directors.

According to a recent press dispatch from Boise, Idaho, the Overland National Bank of that city has closed its doors and M. C. Wilde, a Federal bank examiner, is in charge of the institution. The bank has a capital of \$100,000 and deposits of more than \$1,000,000. Shrinkage in deposits and inability to liquidate paper caused the closing, it is stated.

A press dispatch from Tulsa, Okla., dated May 4, reported that the Exchange State Bank and the Central State Bank, both of Keifer, Okla., and the Bank of Jenks at Jenks, Okla., had been closed on that date on orders of the State Bank Commissioner and the Assistant State Attorney General.

A press dispatch from Jefferson City, Mo., to the St. Louis "Globe-Democrat," dated April 29, stated that State Bank Commissioner Hughes had been notified on that date of the suspension of the Farmers & Traders Bank of Belle, Mo., and had sent D. R. Harrison, a State Bank Examiner, to take charge of the institution. The bank has a capital of \$10,000 and total resources of about \$92,000. John D. Rogers is its President.



A press dispatch from Charleston, W. Va., dated April 15, states that C. F. Osborne, formerly Cashier of the First National Bank of Clendenin, W. Va., was arrested on that date on charges alleging the making of false entries in the books of the bank which resulted in a shortage of between \$50,000 and \$70,000. The shortage, it is understood, was discovered several weeks ago, but was immediately made good, and only became known publicly when Federal bank examiners caused warrants to be issued.

Recent advices from San Francisco state that on April 18 Governor Stephens of California issued a warrant for the extradition of Jafet Lindeberg, former director of the failed Scandinavian-American Bank of Tacoma, Wash., who was arrested in San Francisco on March 19 last on thirteen indictments returned by the Grand Jury, which had investigated the failure of the institution (see our issue of April 9, 1921, page 1482).

The Temple State Bank, Temple, Tex., has been closed according to a press dispatch on May 4 from that place. The capital of the bank is \$125,000 and its deposits at one time were \$700,000.

The sixty-seventh annual report of the Chartered Bank of India, Australia and China, Inc. (head office London), for the year ended Dec. 31 1920 was presented to the shareholders on April 8. It shows very gratifying results, despite the severe depression in trade, especially in the East, which prevailed during the greater part of the period covered by the statement. Net profits, after providing for all bad and doubtful debts, the report states, amounted to £849,601, inclusive of a balance of £172,830 brought forward from the preceding year. The interim dividend at June 30 1920, at the rate of 14% per annum paid in September last, absorbed £140,000 of this amount, leaving the sum of £709,601 now available for appropriation, and which, the report states, the directors propose to distribute as follows: £265,000 to pay a final dividend at the rate of 14% per annum (£140,000), together with a bonus of 6s. 3d. per share on 400,000 old shares of capital stock of £5 each (£125,000), making 20.25% for the whole year (earned not alone by the £3,000,000 capital of the bank, but by the £3,500,000 reserve fund as well) free of income tax; £100,000 to reserve fund (making the same £3,600,000); £35,000 to officers' superannuation fund and £100,000 to bank premises account, leaving a balance of £209,601 to be carried forward to 1921 profit and loss account. Total resources of the bank as of Dec. 31 1920 are given at £70,932,745, of which £9,740,946 is represented by cash on hand and at bankers. On the debit side of the statement current and other account (including provision for bad and doubtful debts and contingencies) stand at £32,073,799, and fixed deposits at £16,628,535; this latter an increase of £1,136,887 over the preceding twelve months. During the year the capital of the bank was increased from £2,000,000 to £3,000,000. Sir Montagu Cornish Turner is Chairman of the board of directors, and W. E. Preston, Chief Manager.

IMPORTS AND EXPORTS FOR MARCH.

The Bureau of Statistics at Washington has issued the statement of the country's foreign trade for March, and from it and previous statements we have prepared the following:

Totals for merchandise, gold and silver for March:

000s omitted.	Merchandise.			Gold.			Silver.		
	Ex-ports.	Im-ports.	Excess of Exports.	Ex-ports.	Im-ports.	Excess of Exports.	Ex-ports.	Im-ports.	Excess of Exports.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1921	386,811	251,988	134,823	710	106,222	105,512	2,918	3,872	954
1920	819,556	523,923	295,633	47,049	16,985	30,064	13,939	9,441	4,498
1919	603,142	267,596	335,546	3,803	10,481	7,678	23,106	8,198	14,908
1918	522,900	242,162	280,738	2,809	1,912	897	13,432	6,963	6,469
1917	553,986	270,257	283,729	17,920	139,499	121,579	5,556	2,977	2,579
1916	410,742	213,590	197,152	10,774	9,776	998	5,747	2,880	2,867

f Excess of imports.

Total for eight months ended March 31:

000s omitted.	Merchandise.			Gold.			Silver.		
	Ex-ports.	Im-ports.	Excess of Exports.	Ex-ports.	Im-ports.	Excess of Exports.	Ex-ports.	Im-ports.	Excess of Exports.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
20-21	5,512,880	3,009,298	2,503,582	131,317	481,426	350,109	46,441	45,550	891
19-20	6,049,769	3,759,023	2,290,746	408,916	59,565	349,351	151,347	77,550	73,797
18-19	4,985,652	2,200,922	2,784,730	29,877	28,458	1,419	234,891	56,766	178,125
17-18	4,384,544	2,083,471	2,301,073	180,989	83,155	97,834	71,983	52,598	19,385
16-17	4,636,980	1,818,069	2,818,911	150,094	801,202	651,108	8,690	25,652	33,038
15-16	2,995,425	1,504,663	1,490,762	58,516	337,831	279,315	44,080	26,071	18,009

f Excess of imports.

Clearings by Telegraph—Sales of Stocks, Bonds, &c.—The subjoined table, covering clearings for the current week, usually appears on the first page of each issue, but on account of the length of the other tables is crowded out once a month. The figures are received by telegraph from other leading cities.

Clearings—Returns by Telegraph. Week ending May 7.	1921.	1920.	Per Cent.
New York	\$3,479,081,120	\$3,806,590,101	-8.6
Chicago	516,175,303	563,527,401	-8.4
Philadelphia	*346,853,948	415,338,259	-16.5
Boston	241,193,528	326,139,085	-26.0
Kansas City	120,480,130	200,000,000	-39.7
St. Louis	101,167,207	132,520,551	-23.7
San Francisco	*95,000,000	119,525,073	-20.5
Pittsburgh	114,615,822	124,175,073	-7.7
Detroit	*81,018,413	102,000,000	-20.6
Baltimore	69,752,652	75,170,681	-7.2
New Orleans	48,443,205	67,251,810	-28.0
Eleven cities, five days	\$5,213,781,328	\$5,932,238,266	-12.1
Other cities, five days	865,948,969	1,213,904,271	-28.7
Total all cities, five days	\$6,079,730,297	\$7,146,142,537	-14.9
All cities, one day	1,120,496,436	1,583,588,370	-29.2
Total all cities for week	\$7,200,226,733	\$8,729,730,907	-17.5

\* Partly estimated.

Our usual monthly detailed statement of transactions on the New York Stock Exchange is appended. The results for the four months of 1921 and 1920 are given below:

Description.	4 Mos., 1921. Par Value.	4 Mos., 1920. Par Value.
Stock (Shares)	58,165,387	99,201,457
Par Value	\$4,346,351,221	\$8,830,305,425
Railroad bonds	297,344,500	2 04,790,000
United States Government bonds	607,890,600	1,017,157,900
State, foreign, &c., bonds	82,683,100	107,192,800
Bank stocks	800	800
Total par value	\$5,334,269,421	\$10,159,476,925

The volume of transactions in share properties on the New York Stock Exchange each month since Jan. 1 in 1921 and 1920 is indicated in the following:

SALES OF STOCKS AT THE NEW YORK STOCK EXCHANGE.

	1921.		1920.	
	No. Shares.	Par Values.	No. Shares.	Par Values.
Month of January	16,144,876	\$1,327,513,750	19,880,166	\$1,781,060,200
February	10,169,671	795,420,453	21,865,303	1,929,409,800
March	16,321,131	1,178,823,470	29,008,749	2,585,053,325
Total first quarter	42,625,678	\$3,301,757,672	70,754,218	\$6,295,523,325
Month of April	15,529,709	1,044,593,548	28,447,239	2,534,782,100

The following compilation covers the clearings by months since Jan. 1 in 1921 and 1920:

MONTHLY CLEARINGS.

Month	Clearings, Total All.			Clearings Outside New York.		
	1921.	1920.	%	1921.	1920.	%
	\$	\$		\$	\$	
Jan	33,599,927,206	41,688,893,871	-19.4	15,026,882,881	18,479,173,765	-18.7
Feb	26,639,072,624	33,311,265,390	-20.0	12,110,457,551	15,167,212,967	-20.2
March	31,006,847,214	41,324,858,951	-25.0	14,324,858,951	19,004,094,830	-24.6
1st qtr	91,245,847,044	116,338,418,952	-21.6	41,462,199,383	52,651,381,562	-21.2
April	28,907,668,936	39,679,843,486	-27.1	13,371,853,795	17,879,399,391	-25.2

The course of bank clearings at leading cities of the country for the month of April and since Jan. 1 in each of the last four years is shown in the subjoined statement:

BANK CLEARINGS AT LEADING CITIES.

	April			Jan. 1 to April 30		
	1921.	1920.	1918.	1921.	1920.	1918.
( 00,000s omitted.)	\$	\$	\$	\$	\$	\$
New York	15,536	21,800	17,333	14,094	65,319	85,487
Chicago	2,174	2,700	2,270	2,222	8,850	11,149
Boston	1,150	1,651	1,259	1,222	4,704	6,465
Philadelphia	1,699	2,122	1,636	1,580	6,865	8,206
St. Louis	490	715	630	646	2,111	2,966
Pittsburgh	584	712	554	396	2,562	2,791
San Francisco	537	654	491	424	2,227	2,676
Cincinnati	240	297	237	240	978	1,204
Baltimore	337	393	316	257	1,341	1,546
Kansas City	632	997	796	816	2,654	4,231
Cleveland	450	594	398	334	1,813	2,230
New Orleans	171	286	208	241	756	1,208
Minneapolis	203	367	167	129	1,072	1,008
Louisville	101	104	74	101	414	308
Detroit	364	540	319	251	1,434	2,013
Milwaukee	115	149	126	123	489	580
Los Angeles	342	329	169	125	1,386	1,256
Providence	44	60	43	50	176	242
Omaha	158	315	229	256	669	1,237
Buffalo	153	194	99	90	615	736
St. Paul	137	198	69	64	565	454
Indianapolis	58	76	62	58	225	315
Denver	117	153	117	101	367	614
Richmond	155	254	210	173	719	1,123
Memphis	56	112	74	53	256	515
Seattle	128	198	155	148	495	742
Hartford	39	46	39	35	156	174
Salt Lake City	52	73	61	54	226	305
Total	26,282	36,089	28,141	24,288	109,446	141,781
Other cities	2,626	3,591	2,470	2,196	10,707	14,237
Total all	28,908	39,680	30,611	26,484	120,153	156,018
Outside New York	13,372	17,880	13,278	12,390	54,834	70,531



BANK CLEARINGS—CONTINUED FROM PAGE 1901.

Table with columns for Clearings at, April, Four Months, and Week ending April 30. Rows list various cities and regions with their respective clearing amounts and percentage changes.



**THE ENGLISH GOLD AND SILVER MARKETS.**

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of April 21 1921:

**GOLD.**

The Bank of England gold reserve against its note issue is £126,531,345, as compared with £126,531,090 last week.

Only a trifling amount (under £50,000) of gold came into the market. Gold to the total value of \$7,480,000 is reported as having been received in New York from Europe, and was made up as follows: \$4,700,000 from Germany, \$1,500,000 from France, \$680,000 from London, and \$600,000 from Antwerp.

Since June 7th 1919, when the United States Government removed the embargo on gold, the total gold exports from that country have amounted approximately to \$678,996,000. Of this total \$195,414,000 was consigned to Japan, \$146,555,000 to Argentina, \$71,810,000 to Hongkong, \$67,396,000 to China, \$41,052,000 to British India, \$29,778,000 to Spain, and the bulk of the remainder to Mexico, Uruguay, the Dutch East Indies, Canada, the Straits Settlements and Venezuela.

The following were the United Kingdom imports and exports of gold during the month of March 1921:

	Imports.	Exports.
Sweden	£163,002	
Netherlands	333,878	£928
Spain and Canaries	1,075	
West Africa	122,187	
United States of America		2,811,912
Rhodesia	120,121	
Transvaal	3,301,793	50
British India	1,123,446	83,000
Australia	1,510	
Other countries	606,635	169,410
	£5,773,647	£3,065,300

**CURRENCY.**

A noteworthy innovation appears in the balance sheet issued by the Treasury to-day showing the composition of the reserve against Treasury currency notes. A sum of £3,000,000 appears under the denomination of silver coin. This is the first occasion on which silver has been so used.

This seems to indicate the use to which some surplus silver coin, obtainable from recoinage at the new quality of .500 fine, has been applied.

The Departmental Council of the Seine has proclaimed small notes (Fr. 1, &c.) to constitute a danger to the public health, and has requested the Government to invite proposals for "a new medium of exchange in metal, stiffened leather, bone or china." According to an official, the Mint is at work, and has struck several million aluminum coins, of which it has presented three francs worth to each deputy. The Finance Minister, however, has not yet fixed the date of issue.

**SILVER.**

The volume of business during the week has been small. The price seems to have risen above the figure that India was prepared to pay; indeed, there was an inclination to take profits on purchases previously made. The influence of China upon the market has been uncertain and fitful, and operators from that quarter have figured as buyers and sellers. America has been more disposed to place silver for sale than in the last week or so. The undertone is irresolute.

The following remarks regarding Mexican silver output appeared under date of April 11 in the report of an important company, interested, amongst other propositions, in the mining industry of that country: "Silver has fallen 50% below the abnormally high prices of a year ago to an average of 60c per fine ounce for the last few months, while at the same time the prices of the base metals have decreased to below the pre-war level. These circumstances, coupled with the fact that the readjustment of working costs to the lower level of prices, is only taking place slowly, have had the consequence that many silver and base-metal mines have been compelled to suspend operations until conditions improve. . . . Political conditions in Mexico have changed for the better, and mining in that country should, in due course, when the necessary readjustment of economic conditions has taken place, regain its former importance." This statement as to mines closing down tallies with other information reaching this country, principally through United States sources, but it does not appear as yet to have diminished the volume of silver arriving in the United States from Mexico. For instance, during the monthly period ending Feb. 10 last, silver to the value of \$5,638,000 was imported into the U. S. A., of which Mexico furnished \$3,900,000—the remainder emanating from Chile, Peru and Canada. Taking the silver at 60c. the ounce, the total imports were 9,480,000 ounces—that is, at the rate of 113,760,000 ounces per annum—of which the proportion from Mexico would be 78,000,000 ounces per annum. We are inclined to believe, from reliable information which has reached us elsewhere, that it would be unwise to consider that the Mexican production is really on the down grade, notwithstanding that certain mines have closed down.

**INDIAN CURRENCY RETURNS.**

(In lacs of rupees)—	Mar. 31.	April 7.	April 15.
Notes in circulation	16616	16644	16668
Silver coin and bullion in India	6557	6586	6610
Silver coin and bullion out of India			
Gold coin and bullion in India	2411	2416	2416
Gold coin and bullion out of India			
Securities (Indian Government)	6807	6807	6807
Securities (British Government)	835	835	835

No coinage was reported during the week ending 15th inst. The stock in Shanghai on the 16th inst. consisted of about 45,700,000 ounces in sycee, 38,000,000 dollars, and 230 silver bars, as compared with about 45,560,000 ounces in sycee, and 38,000,000 dollars on the 9th inst. (No holding of bars was reported on the latter date.) The Shanghai exchange is quoted at 3s. 3d. the tael.

Quotations—	Cash.	2 Mos.	Bar Gold per oz. fine
April 15	33 3/4 d.	33 3/4 d.	104s. 11d.
April 16	34 3/4 d.	34 3/4 d.	
April 17	35 3/4 d.	35 3/4 d.	104s. 8d.
April 18	34 3/4 d.	34 3/4 d.	104s. 8d.
April 19	34 3/4 d.	34 3/4 d.	104s. 8d.
April 20	35 d.	35 d.	104s. 8d.
April 21	34 1/2 d.	34 1/2 d.	104s. 8d.
Average	34.666d.	34.270d.	104s. 8.6d.

The silver quotations to-day for cash and forward delivery are, respectively, 3/4d. and 1/4d. above those fixed a week ago.

We have also received this week the circular written under date of April 14 1921:

**GOLD.**

The Bank of England gold reserve against its note issue is £126,531,090, as compared with £126,528,985 last week.

A fair amount of gold came into the market and was taken for the United States of America.

Consignments of gold to the total value of \$16,141,000 have been received in New York, made up as follows: \$7,900,000 from London, \$2,000,000 from Holland, \$5,841,000 from Denmark and \$700,000 from France.

We have been given the following telegraphic information with regard to gold shipments to the United States:

"On all incoming gold shipments not bearing official Government mint stamp are required to fill out and swear to following certificate of ownership. The undersigned owner of a lot of gold in the amount of \_\_\_\_\_ fine for the purpose of inducing the United States to purchase said gold delivered to the United States Assay Office at New York on the \_\_\_\_\_ date of \_\_\_\_\_ 1921 does hereby represent and warrant that said gold is not of Bolshevik

origin and has never been in the possession of the so-called Bolshevik Government of Russia and further that it is not involved in any credit or exchange transaction with the so-called Bolshevik Government the undersigned further represent that it is acting on its own behalf and not for account of another in offering the said gold for sale to the United States and does forever warrant to the United States without any qualification or reservation whatever the title to said gold in witness whereof the undersigned has executed this certificate by \_\_\_\_\_ thereunto duly authorized by \_\_\_\_\_ corporation sale."

The statistics relating to Indian imports and exports reveal a substantial reason for the recent heavy export of gold. The totals of sea-borne trade for February 1921 alone show a preponderance of imports over exports amounting to 700 lacs of rupees.

(In Lacs of Rupees)—	Imports (incl re-exports)	Exports.
February 1921	25.00	18.00
February 1920	19.46	27.36

In January 1920, imports were 3,100 lacs and exports 1,900 lacs of rupees. Including bullion and rupee paper movements, total net balance of trade against India for the period from April 1920, to February 1921, was 45 crores (45,000,000) of rupees; whereas the balance of trade for the corresponding period of 1919-20 (April 1919 to February 1920) was in favor of India by 79 crores (79,000,000) of rupees.

The Transvaal gold output for March 1921 amounted to 671,123 fine ounces as compared with 558,137 fine ounces for February 1921 and 707,036 fine ounces for March 1920.

**SILVER.**

The tone of the market during the week has been steady owing to Indian Bazaar purchases and speculative operations connected with China exchange. Supplies have not been freely on offer—Continental sellers being deterred to some extent by the uncertainty of the labor outlook in this country and possibly by the restrictions arising from the Reparations Act. The demand on China account carried the quotations on the 12th inst. to 36 1/4d. for cash and 36d. for forward delivery (the level which obtained about 2 months ago). The price, however, proved too tempting to bear operators and a sharp reaction ensued yesterday of 1 1/2d. in the price for cash and 1 1/2d. in that for two months' delivery.

Without the powerful speculative influences connected with the Far East now at work, the actual demand for the metal could not be considered to warrant advancing prices, especially as we understand that the free supplies of gold in India have largely been acquired for shipment, and therefore the exchange of gold for silver in the bazaars is not so feasible as it has been in the past.

**INDIAN CURRENCY RETURNS.**

(In Lacs of Rupees)—	Mar. 22	Mar. 31	April 7
Notes in circulation	16533	16616	16644
Silver coin and bullion in India	6480	6557	6586
Silver coin and bullion out of India			
Gold coin and bullion in India	2411	2417	2416
Gold coin and bullion out of India			
Securities (Indian Government)	6807	6807	6807
Securities (British Government)	835	835	835

The coinage during the week ending 7th inst. amounted to a lac of rupees—The stock in Shanghai on the 9th inst., consisted of about 45,560,000 ounces in sycee, and 38,000,000 dollars, as compared with about 45,780,000 ounces in sycee and 38,500,000 dollars on the 2nd inst. (No holding of silver bars was reported on either of these dates.) The Shanghai exchange is quoted at 3s. 2 1/2d. the tael.

Quotations—	Bar Silver per oz. Std.	2 Mos.	Bar Gold per ounce Fine.
April 8	33 3/4 d.	33 d.	104s. 11d.
April 9	33 3/4 d.	33 3/4 d.	
April 11	34 1/4 d.	34 1/4 d.	104s. 10d.
April 12	36 1/4 d.	36 d.	104s. 10d.
April 13	34 1/4 d.	34 1/4 d.	105s. 11d.
April 14	34 1/4 d.	33 3/4 d.	105s. 4d.
Average	34.5d.	34.146d.	105s. d.

The silver quotations to-day for cash and forward delivery are respectively 3/4d. and 1d. above those fixed a week ago.

**ENGLISH FINANCIAL MARKETS—PER CABLE.**

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

London.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Week ending May 6.	Apr. 30.	May 2.	May 3.	May 4.	May 5.	May 6.
Silver, per oz.	104s. 3d.	103s. 8d.	103s. 7d.	103s. 3d.	103s. 4d.	103s. 4d.
Gold, per fine ounce	46 3/4	Holiday	47 1/4	46 3/4	46 3/4	46 3/4
Consols, 2 1/2 per cents	87 1/2	Holiday	87 3/4	87 3/4	87 3/4	87 3/4
British, 5 per cents	80	Holiday	80	80	80	80
French Rentes (in Paris), fr.	56.25	56.55	56.75	56.25	Holiday	56.85
French War Loan (in Paris), fr.	83.95	83.95	82.70	82.70	Holiday	82.70

The price of silver in New York on the same day has been:

Silver in N. Y., per oz. (cts.):	Domestic	Foreign
99 1/4	99 1/4	99 1/4
99 1/4	99 1/4	99 1/4
60 3/4	61 3/4	61 3/4
61 3/4	61 3/4	61 3/4
61 3/4	61 3/4	61 3/4
60 3/4	60 3/4	60 3/4

**Commercial and Miscellaneous News**

**Auction Sales.**—Among other securities, the following not usually dealt in at the Stock Exchange were recently sold at auction in New York, Boston and Philadelphia: Messrs. Adrian H. Muller & Sons, New York:

Shares. Stocks.	Price.	Shares. Stocks.	Price.
1 Bklyn. Academy of Music	\$6	100 Standard Coupler, com.	\$.55 per sh.
10 Amer. Telephone, \$10 ea.	\$2 lot	1,500 American Quicksilver	\$.1 per sh.
5 Indus. Bank of N. Y.	\$170 per sh.		
8 Rye (N.Y.) Nat. Bk.	\$.250 per sh.		
80 Revillon, Inc., 8% pf.	\$.90 per sh.	\$2,000 Central Union Gas of N. Y.	1st 5s, 1927, guar. 79 1/2
84 The Humphrey Realty, Inc.	\$100 lot	\$5,000 State of So. Caro. 6s, 1872	coupon on 15
7 1/2 Longuemare Carburetor, Inc.	\$3 lot		

By Messrs. Barnes & Lofland, Philadelphia:

Shares. Stocks.	\$ per sh.	Shares. Stocks.	\$ per sh.
46 Valley Nat. Bank, Lebanon,	\$25	20 Sanitary Co. of America, pref.	85
each	84	20 13th & 15th Streets Pass. Ry.	141
8 Guarantee Trust of Atlan. City	216	50 Morris Plan	65 1/2
10 Philadelphia National Bank	317		
7 Land Title & Trust	489		
4 Provident Life & Trust	392		
25 Phila. Co. for Guar. Mtges.	120 1/2		
11 Franklin Trust	175		
10 Union Safe Dep. Bk., Pottsville	50		
2 Insur. Co. of State of Penn.	81 1/2		
7 Delaware Div. Canal	38		
1 Phila. & Cam. Ferry, \$50 each	100 1/4		
5 Elizabeth & Trenton RR., com.	25		
1 Elizabeth & Trenton RR., pref.	30		

By Messrs. R. L. Day & Co., Boston:

Shares. Stocks.	\$ per sh.	Shares. Stocks.	\$ per sh.
16 First Nat. Bank, Boston	285 1/2-286 1/2	55 Norton Co., 1st pref.	99 & div.
20 Old South Trust	\$100 lot	1 Geo. E. Keith, pref.	92 & div.
1 Old Colony Trust, ex-div.	224 1/2	10 A. L. Sayles & Sons, pref.	50
10 rights Hamilton Mfg.	46		
2-5 Ipswich Mills, per 1-5	15-15 1/2		
12 Nashua & Lowell RR.	95 3/4-100 1/2	5 Mass. Lighting Cos., pref.	70 1/2
40 Pittsb. & East. RR., \$50 each	10c.	5 N. Boston Ltg. Prop., com.	76
2 Hood Rubber, preferred	90 1/2	25 Anglo-Amer. Comm., com.	5c.
4 Hartford Fire Insurance	530 3/4	50 Texas Gas & Electric, pref.	\$5 lot
66 Edison Elec. Illum. of Brockton	134 1/2	50 Texas Gas & Electric, com.	



By Messrs. Wise, Hobbs & Arnold, Boston:

Shares.	Stocks.	\$ per sh.	Bonds.	Per cent.
10	Great Falls Manufacturing	144	\$500 City of Cambridge 4 1/2 s. 1922	97 1/2
30	Plymouth Cordage	205-205 1/2	\$500 Cedar Rapids Mig. & Pow. 1st s. f. 5s. 1953	79 1/2
1	Lawrence Gas	91 1/2	\$1,000 Mallory SS. 1st 5s. 1932	71
2	Gillette Safety Razor, ex-div.	143	\$3,000 Lake Sh. El. Ry. gen. 5s. '33	50
3	Taunton Gas Light, \$50 each.	88 1/2	\$2,000 Atl. City Gas 1st s. f. 5s. 1960	49 1/2
5	Quincy Mkt., C. S. & W.	150	\$8,000 Huntington Devel. & Gas 1st 6s. 1936	82 1/2
45	Hood Rubber, pref.	89 1/2-90		
25	Hamilton Mfg. rights	46-46 1/2		

**National Banks.**—The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

Capital.	Application to Organize Received.
\$25,000	April 30—The Security National Bank of Edgeley, N. Dak. Correspondent: H. A. Schnell, Edgeley, N. Dak. APPLICATION TO ORGANIZE APPROVED.
50,000	April 25—The First National Bank of Anchorage, Alaska. Correspondent: Winfield Ervin, P. O. Box 1412, Anchorage, Alaska.
35,000	April 25—The First National Bank of Zeigler, Illinois. Correspondent: L. V. Gates, Zeigler, Ill.
200,000	April 25—The Douglas National Bank of Chicago, Ill. Correspondent: P. W. Chavers, 534 East 43rd St., Chicago, Ill.
300,000	April 27—The National Bank of Woodlawn of Chicago, Ill. Correspondent: Osborne E. Quinton, care Central Hyde Park Bank, Chicago, Ill.
25,000	April 29—The First National Bank of Slick, Okla. Correspondent: Charles T. Okey, Slick, Okla. APPLICATION TO CONVERT RECEIVED.
25,000	April 25—The First National Bank of Conway, Wash. Conversion of the State Bank of Conway. Correspondent: State Bank of Conway. APPLICATION TO CONVERT APPROVED.
25,000	April 25—The First National Bank of Quinlan, Texas. Conversion of the Quinlan State Bank. Correspondent: Jas. E. Laney, Quinlan, Texas.

Capital.	Charters Issued.
25,000	April 25—11962—The First National Bank of Brea, Cal. Conversion of the La Habra Valley Bank of Brea. President: F. N. High. Cashier: J. F. Sievers.
100,000	April 26—11963—The Union National Bank of Okmulgee, Okla. President: H. B. Ernest. Cashier: H. G. Zike.
100,000	April 27—11964—The City National Bank of Mexia, Texas. President: Blake Smith. Cashier: W. G. Forrest.
700,000	April 27—11965—Commercial Exchange National Bank of New York, N. Y. Conversion of the Commercial Exchange Bank, New York, with three branches located within the limits of the City of New York, N. Y. President: L. A. Fahs. Cashier: George Kern.
50,000	April 28—11966—The Peoples National Bank of Osceola Mills, Pa. President: Robert Jackson. Cashier: Glenn Shaffer.
50,000	April 30—11967—The Central City National Bank, Central City, Pa. President: John Lochrie. Cashier: Jas. M. Miller.

Until.	Corporate Existence Extended.
April 25 1941	5801—The Second National Bank of Meyersdale, Pa.
April 25 1941	5809—The First National Bank of Tishomingo, Okla.
April 25 1941	5833—The Citizens National Bank of Meyersdale, Pa.
April 26 1941	5813—The First National Bank of Stronghurst, Ill.
April 28 1941	5834—The Farmers National Bank of Osburne, Kansas.
April 29 1941	5799—The First National Bank of Lebanon, Kansas.
April 29 1941	5800—The First National Bank of Ryan, Okla.
April 29 1941	5810—The National Bank of Kinsley, Kansas.
April 29 1941	5855—The First National Bank of Carrolltown, Pa.
April 30 1941	5832—The Citizens National Bank of Waynesboro, Pa.
May 1 1941	5878—The Monaca National Bank, Monaca, Pa.

Capital.	Voluntary Liquidations.
\$30,000	April 25—6576—The First National Bank of Montezuma, Ga. Effective April 14 1921. Liquidating Agents: Citizens National Bank of Montezuma, Ga. Absorbed by the Citizens National Bank of Montezuma, Ga. Liability for circulation assumed under provisions of Section 5223, U. S. R. S.
50,000	April 25—11914—The First National Bank of North, S. Car. Effective April 21 1921. Liquidating Agent, E. C. Johnson, North, S. Car.

**DIVIDENDS.**

Dividends are now 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.

The dividends announced this week are:

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
<b>Railroads (Steam).</b>			
Canadian Pacific, common (quar.)	2 1/2	June 30	Holders of rec. June 1
<b>Street and Electric Railways.</b>			
Baton Rouge Elec. Co., common	4	June 1	Holders of rec. May 14a
Preferred	3	June 1	Holders of rec. May 14a
Central Arkansas R. & Lt., pref. (qu.)	1 1/2	June 1	Holders of rec. May 16a
Cumberland Co. (Me.) Pow. & L., pf. (qu.)	*1 1/2	June 1	Holders of rec. May 15
Norfolk Ry. & Light	75c.	June 1	*Holders of rec. May 15
<b>Miscellaneous.</b>			
Ace Tea, 1st pref. (quar.)	*1 3/4	June 1	*Holders of rec. May 20
Alaska Packers' Association (quar.)	2	May 10	Holders of rec. Apr. 30
Amer. Dist. Teleg. of N. J. (quar.)	1	May 29	May 16 to May 29
Amer. Smelting & Refining, pref. (quar.)	*1 3/4	June 1	*May 14 to May 22
American Thread, preferred	*12 1/2 c.	July 1	May 15 to May 31
Boston Mfg. Co., 1901, pref. (quar.)	1 1/2	May 15	Holders of rec. May 10
Brookside Mills	5	May 16	Holders of rec. May 10a
Butler Mill (quar.)	2	May 14	Holders of rec. May 4
B.-J. Products Coke Corp. (quar.)	*1 1/2	May 20	*Holders of rec. May 5
Caseln Co. of America (quar.)	*1	May 16	*Holders of rec. May 7
Cement Securities (quar.)	*2	June 30	*Holders of rec. May 31
Stock dividend	*e 1	June 1	*Holders of rec. May 20
Cities Service, Bankers shares (monthly)	35 1/2	June 1	Holders of rec. May 15
Colorado Fuel & Iron, common (quar.)	75c.	May 25	Holders of rec. May 12a
Preferred (quar.)	2	May 25	Holders of rec. May 12a
Connecticut Power, pref. (quar.)	1 1/2	June 1	Holders of rec. May 20a
Consolidated Cigar Corp., pref. (quar.)	1 1/2	June 1	Holders of rec. May 16
Cosden & Co., pref. (quar.)	*8 3/4	June 1	*Holders of rec. May 16
Electric Investment Corp., pref. (quar.)	1 1/2	May 21	Holders of rec. May 11a
Federal Utilities, pref. (quar.)	1 1/2	June 1	Holders of rec. May 16
General Asphalt, preferred (quar.)	1 1/2	June 1	Holders of rec. May 17a
Galt & Stock Telegraph (quar.)	*1 1/2	July 1	*Holders of rec. June 30
Hartman Corporation (quar.)	*1 3/4	June 1	*Holders of rec. May 18
Hooseo Cotton Mills, pref. (quar.)	2	May 14	Holders of rec. May 4

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
<b>Miscellaneous (Concluded)</b>			
Internat. Harvester, pref. (quar.)	1 1/4	June 1	Holders of rec. May 10
Iron Products Corp., pref. (quar.)	\$2	May 16	Holders of rec. May 2a
Langston Monotype Machine (quar.)	1 1/2	May 31	Holders of rec. May 21a
Lee Rubber & Tire Corp. (quar.)	50c	June 1	Holders of rec. May 17
Manat Sugar, common (quar.)	2 1/2	June 1	Holders of rec. May 16
Martin-Patt Corp. (quar.)	50c.	June 1	Holders of rec. May 16a
Niles-Bement-Pond, common (quar.)	1	June 20	Holders of rec. June 1a
Preferred (quar.)	1 1/2	July 1	Holders of rec. May 4a
Otis Elevator, com. (pay'le in com. stk.)	50	July 1	Holders of rec. June 15
Pratt & Whitney Co., pref. (quar.)	1 1/2	May 20	Holders of rec. May 4a
Quisset Mill, common (quar.)	2	May 14	Holders of rec. May 4
Southern California Edison, com. (qu.)	2	May 15	Holders of rec. Apr. 30a
Standard Oil (Calif.) (quar.)	*\$1	June 15	*Holders of rec. May 14
Standard Oil of New York (quar.)	*4	June 15	*Holders of rec. May 16
Standard Sanitary Mfg., com. (quar.)	1 1/2	May 10	Holders of rec. May 5
Preferred (quar.)	*1 1/2	May 10	*Holders of rec. May 10
Studebaker Corp., com. & pref. (qu.)	*1 1/2	June 1	*Holders of rec. May 2
Sunoco Mills, com. & pref. (quar.)	1 1/2	May 16	Holders of rec. May 2
Tacoma Gas & Fuel, pref. (quar.)	1 1/2	May 14	Holders of rec. Apr. 30
Timken Detroit Axle, pref. (quar.)	*1 3/4	June 1	*Holders of rec. May 14
United Cigar Stores, com. (monthly)	*2	June 2	*Holders of rec. May 19
Van Raalte Co., 1st & 2d pref. (quar.)	1 1/2	June 1	Holders of rec. May 17

Below we give the dividends announced in previous weeks and not yet paid. This list does not include dividends announced this week.

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
<b>Railroads (Steam).</b>			
Ach. Topeka & Santa Fe, com. (quar.)	1 1/2	June 1	Holders of rec. May 6a
Cleveland & Pittsburgh guar. (quar.)	1 3/4	June 1	Holders of rec. May 10a
Special guaranteed (quar.)	1	June 1	Holders of rec. May 10a
Delaware & Hudson Co. (quar.)	2 1/2	June 20	Holders of rec. May 28a
Illinois Central (quar.)	1 3/4	June 1	Holders of rec. May 6a
Norfolk & Western, com. (quar.)	1	June 18	Holders of rec. May 31a
Norfolk & Western, adj. pref. (quar.)	1	May 19	Holders of rec. Apr. 30a
Pennsylvania (quar.)	50c.	May 31	Holders of rec. May 2a
Pittsburgh & West Virginia, pref. (quar.)	1 1/2	May 31	Holders of rec. May 6a
Reading Company, common (quar.)	2	May 12	Holders of rec. Apr. 19a
1st pref. (quar.)	50c.	June 9	Holders of rec. May 24a
<b>Street and Electric Railways.</b>			
Conn. Ry. & Lt., com. & pref. (quar.)	1 1/2	May 14	May 1 to May 15
Detroit United Ry. (payable in stock)	62 1/2	June 1	Holders of rec. May 16a
Havana Elec. Ry., L. & P., com. & pref.	3	May 16	Apr. 21 to May 19
Montreal L. H. & Pow. Const. (quar.)	1 1/2	May 16	Holders of rec. Apr. 30
Tampa Electric Co. (quar.)	2 1/2	May 16	Holders of rec. May 3a
West Penn Tr. & Wat. P., pref. (quar.)	1 1/2	May 16	Holders of rec. May 2
Preferred (acc't accum. dividend)	71 1/2	May 16	Holders of rec. May 2
<b>Miscellaneous.</b>			
Allis-Chalmers Mfg., com. (quar.)	1	May 16	Holders of rec. Apr. 25a
American Acceptance Corp., common	2	June 15	Holders of rec. June 10a
Preferred (quar.)	2	June 15	Holders of rec. June 5
American Art Works, com. & pref. (qu.)	1 1/2	July 15	
American Bank Note, common (quar.)	\$1	May 16	Holders of rec. May 2a
American Brass (quar.)	3	May 14	Holders of rec. Apr. 30
Am. La France Fire Eng., Inc., com. (qu.)	2 1/2	May 16	Holders of rec. May 3a
Common (extra) (pay. in pref. stock)	*15	June 1	*Holders of rec. May 17
American Radiator, common (quar.)	\$1	June 30	Holders of rec. June 15a
Preferred (quar.)	1 1/2	May 16	Holders of rec. May 2a
Amer. Soda Fountain (quar.)	1 1/2	May 14	Holders of rec. Apr. 30
Amer. Sumatra Tobacco, preferred	3 1/2	Sept. 1	Holders of rec. Aug. 15a
American Tobacco, com. & com. B (qu.)	3	June 1	Holders of rec. May 10a
Amer. Water Wks. & Elec., pref. (quar.)	1 1/2	May 16	Holders of rec. May 2a
Amparo Mining (quar.)	2 1/2	May 10	May 1 to May 10
Art Metal Construction, extra	10c.	May 31	Holders of rec. Apr. 5a
Associated Dry Goods, 1st pref. (quar.)	1 1/2	June 1	Holders of rec. May 14a
Second preferred (quar.)	1 1/2	June 1	Holders of rec. May 14a
Atlantic Petroleum	2 1/2	May 20	Holders of rec. May 10a
Bethlehem Steel, com. (quar.)	1 1/2	July 1	Holders of rec. June 15a
Common Class B (quar.)	1 1/2	July 1	Holders of rec. June 15a
Eight per cent cum. conv. pref. (qu.)	2	July 1	Holders of rec. June 15a
Seven per cent non-cum. pref. (quar.)	1 1/2	July 1	Holders of rec. June 15a
Bonham Mortgage Guarantee (quar.)	4	May 14	Holders of rec. May 7a
British Columbia Fish. & Pack. (quar.)	1 1/2	May 21	Holders of rec. May 9
Brompton Pulp & Paper (quar.)	\$1	May 16	Holders of rec. Apr. 30a
Brooklyn Edison Co. (quar.)	2	June 1	Holders of rec. May 20a
Buckeye Pipe Line (quar.)	2	June 15	Holders of rec. June 1
Burns Bros., common (quar.)	2 1/2	May 16	Holders of rec. May 2a
California Packing (quar.)	*1 1/2	June 15	*Holders of rec. June 1
Canada Cement, pref. (quar.)	1 1/2	May 16	Holders of rec. Apr. 30a
Canadian Converters, Ltd., (quar.)	1 1/2	May 16	Holders of rec. Apr. 30
Cedar Rapids Mfg. & Power (quar.)	3/4	May 16	Holders of rec. Apr. 30a
Cities Service Co.—			
Common and preferred (monthly)	3/4	June 1	Holders of rec. May 15
Common (payable in common stock)	1/4	June 1	Holders of rec. May 15
Preferred B (monthly)	3/4	June 1	Holders of rec. May 15
Cinchfield Coal Corp., com. (quar.)	3/4	May 16	Holders of rec. May 10a
Columbia Gas & Electric (quar.)	1 1/2	June 15	Holders of rec. Apr. 30a
Consolidated Gas (N. Y.) (quar.)	1 1/2	June 15	Holders of rec. Apr. 30a
Continental Paper & Bag Mills, com. (qu.)	1 1/2	May 16	Holders of rec. May 9
Preferred (quar.)	1 1/2	May 16	Holders of rec. May 9
Davis Mills	*1 1/2	June 25	*Holders of rec. June 11
Deere & Co., pref. (quar.)	1 1/2	June 1	Holders of rec. May 14a
Diamond Match (quar.)	2	June 15	Holders of rec. May 31a
Dominion Bridge (quar.)	2	May 16	Holders of rec. Apr. 30a
Dow Chemical, com. (quar.)	1 1/2	May 15	Holders of rec. May 5a
Common (extra)	1 1/2	May 15	Holders of rec. May 5a
Preferred (quar.)	1 1/2	May 15	Holders of rec. May 5a
Eastern Potash Corp., pref. (quar.)	1 1/2	May 24	Holders of rec. Apr. 30
Eastern Steel, 1st & 2d pref. (quar.)	1 1/2	June 15	Holders of rec. June 1
Eastman Kodak, com. (quar.)	2 1/2	July 1	Holders of rec. May 31a
Common (extra)	10	June 1	Holders of rec. Apr. 30a
Common (extra)	5	July 1	Holders of rec. Apr. 30a
Preferred (quar.)	1 1/2	July 1	Holders of rec. May 2a
Eisenlohr (Otto) & Bros., com. (quar.)	1 1/2	May 15	Holders of rec. May 2a
Elk Horn Coal Corp., pref. (quar.)	1 1/2	June 10	Holders of rec. June 1a
Firestone Tire & Rub. 7 1/2 pref. (quar.)	1 1/2	May 15	Holders of rec. May 1a
Garland Steamship	10	May 10	Holders of rec. Apr. 25
General Cigar, preferred (quar.)	1 1/2	June 1	Holders of rec. May 24a
Debenure preferred (quar.)	1 1/2	July 1	Holders of rec. June 24a
Gillette Safety Razor (quar.)	\$3	June 1	Holders of rec. Apr. 30
Gilliland Oil, pref. (quar.)	2	May 15	Holders of rec. Apr. 30a
Goehring (B. F.) Co., pref. (quar.)	1 1/2	July 1	Holders of rec. June 21
Great Lakes Dredge & Dock	*2	May 14	*Holders of rec. May 9
Hamilton Mfg. (quar.)	2	May 14	Holders of rec. May 2a
Harrison-Walker Refract., com. (qu.)	1 1/2	June 1	Holders of rec. May 20a
Preferred (quar.)	1 1/2	July 20	Holders of rec. July 9a
Hart, Schaffner & Marx, com. (quar.)	1	May 31	Holders of rec. May 20a
Illuminating & Power Secur., pref. (qu.)	1 1/2	May 15	Holders of rec. Apr. 30a
Imperial Oil (monthly)	1	May 15	Holders of rec. Apr. 30
Indiana Pipe Line (quar.)	\$2	May 14	Holders of rec. Apr. 23
Inland Steel (quar.)	*25c.	June 1	*Holders of rec. May 10
Kaministiquia Power (quar.)	2	May 16	Holders of rec. Apr. 30a
Kelly-Springfield Tire, 8 1/2 pref. (quar.)	3	June 1	Holders of rec. May 2a
Lake of the Woods Milling, com. (qu.)	1 1/2	June 1	Holders of rec. May 21
Preferred (quar.)	2 1/2	June 1	Holders of rec. May 24
Lancaster Mills, com. (quar.)	\$1	May 21	Holders of rec. Apr. 30a
Lehigh Coal & Navigation (quar.)	3	June 1	Holders of rec. May 16
Liggett & Myers Tob., com. & com. B (qu.)	\$6	May 15	Holders of rec. Apr. 30a
Louisiana Oil Refining Corp., com.	\$16	May 15	Holders of rec. Apr. 30a
Preferred Series A	\$5.50	May 15	Holders of rec. Apr. 30a
Preferred Series B	\$1.50	June 1	Holders of rec. May 2
Ludlow Mfg. Associates (quar.)	\$1	June 1	Holders of rec. May 2
Special	\$1	June 1	Holders of rec. May 2



Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
<b>Miscellaneous (Concluded)</b>			
Manchester Mills, common.	*2½	June 1	*Holders of rec. May 24
Massachusetts Cotton Mills.	4	May 10	Holders of rec. Apr. 22a
Massachusetts Gas Cos., pref.	2	June 1	May 17 to May 31
May Department Stores, com. (quar.)	2	June 1	Holders of rec. May 16a
Common (quar.)	2	Sept. 1	Holders of rec. Aug. 15a
Preferred (quar.)	1½	July 1	Holders of rec. June 15a
Preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Merrimac Mfg., com. (quar.)	2	June 1	Holders of rec. Apr. 27
Merritt Oil Corp. (quar.)	2½	May 16	Holders of rec. Apr. 30a
Miami Copper (quar.)	50c.	May 16	Holders of rec. May 2a
Middle West Utilities, pref. (quar.)	1½	May 14	Holders of rec. Apr. 30
Montreal Light, Heat & Power (quar.)	1½	May 16	Holders of rec. Apr. 30
Motor Wheel Corp., preferred (quar.)	2	May 16	Holders of rec. Apr. 30a
National Biscuit, common (quar.)	1½	July 15	Holders of rec. June 30a
Preferred (quar.)	1½	May 31	Holders of rec. May 17a
Nat. Enamelling & Stamping, com. (qu.)	1½	May 31	Holders of rec. May 11a
Common (quar.)	1½	Aug. 31	Holders of rec. Aug. 11a
Common (quar.)	1½	Nov. 30	Holders of rec. Nov. 10a
Preferred (quar.)	1½	June 30	Holders of rec. June 10a
Preferred (quar.)	1½	Sept. 30	Holders of rec. Sept. 10a
Preferred (quar.)	1½	Dec. 31	Holders of rec. Dec. 10a
National Lead, pref. (quar.)	1½	June 15	Holders of rec. May 20a
National Refining, com. (quar.)	1½	May 15	Holders of rec. May 1a
New Jersey Zinc (quar.)	2	May 10	Holders of rec. Apr. 30
New Jersey Zinc (quar.)	2	Aug. 10	Holders of rec. July 30
New York Shipbuilding (quar.)	\$1	June 1	Holders of rec. May 10a
Ontario Steel Products, common (quar.)	2	May 16	Holders of rec. Apr. 30
Preferred (quar.)	1½	May 15	Holders of rec. Apr. 30
Preferred (quar.)	1½	Aug. 15	Holders of rec. July 30
Owens Bottle, common (quar.)	*2	June 1	*Holders of rec. May 16a
Common (payable in common stock)	750	June 1	Holders of rec. May 16a
Pacific Gas & El., 1st pf. & orig. pf. (qu.)	1½	May 16	Holders of rec. Apr. 30a
Peerless Truck & Motor, com. (quar.)	*50c.	June 30	*Holders of rec. June 1
Common (quar.)	*50c.	Sept. 30	*Holders of rec. Sept. 1
Common (quar.)	*50c.	Dec. 31	*Holders of rec. Dec. 1
Penns., Limited, common (quar.)	2	May 16	Holders of rec. May 5
Pennsylvania Coal & Coke (quar.)	*\$1	May 10	Holders of rec. May 6a
Pittsburgh Oil & Gas (quar.)	*12½c	May 10	*Holders of rec. May 2
Pittsburgh Steel, pref. (quar.)	1½	June 1	Holders of rec. May 14a
Pressed Steel Car, com. (quar.)	2	June 8	Holders of rec. May 18a
Preferred (quar.)	1½	June 1	Holders of rec. May 11a
Procter & Gamble, com. (quar.)	*5	May 14	*Holders of rec. Apr. 25
Pullman Company (quar.)	2	May 16	Holders of rec. Apr. 30a
Pure Oil Co., com. (quar.)	50c.	June 1	Holders of rec. May 10z
Common (payable in common stock)	750c.	June 1	Holders of rec. May 10z
Quaker Oats, pref. (quar.)	1½	May 31	Holders of rec. May 2a
Sharp Mfg. Co. (quar.)	2	May 21	Holders of rec. Apr. 30
Shaw (W. W.) Corporation (quar.)	\$1	May 16	Holders of rec. Apr. 30a
Smith (A. O.) Corp., pref. (quar.)	3	June 1	Holders of rec. May 16
Southern Pipe Line (quar.)	1½	June 1	Holders of rec. May 18a
Spalding (A. G.) & Bros., 1st pref. (qu.)	1½	June 1	Holders of rec. May 18a
Second preferred (quar.)	2	June 1	Holders of rec. May 18a
Standard Milling, com. (quar.)	2	May 31	Holders of rec. May 21a
Preferred (quar.)	1½	May 31	Holders of rec. May 21a
Standard Motor Construction	2½	May 16	Holders of rec. Apr. 11
Standard Oil (Neb.), in stock	e200	May 16	Holders of rec. Apr. 15
Standard Sanitary Mfg., com. (quar.)	*1½	May 10	*Holders of rec. May 5
Preferred (quar.)	*1½	May 10	*Holders of rec. May 5
Stern Brothers, pref. (quar.)	1½	June 1	Holders of rec. May 16a
Stewart Mfg., com. (quar.)	50c.	May 15	Holders of rec. Apr. 30a
Stewart-Warner Speedometer, com. (qu.)	50c.	May 15	Holders of rec. Apr. 30a
Superior Steel, 1st & 2d pref. (quar.)	2	May 16	Holders of rec. May 2a
Tobacco Products Corp. (quar.)	01½	May 16	Holders of rec. May 2a
Transatlantic Coal (quar.)	15c.	June 15	June 1 to June 19
Union Tank Car, com. & pref. (quar.)	1½	June 1	Holders of rec. Mar. 5a
United Clear Stores, com. (monthly)	1	May 24	Holders of rec. May 10a
United Drug, 2d pref. (quar.)	1½	June 1	Holders of rec. May 16a
*United Gas Improvement, pref. (quar.)	87½c	June 15	Holders of rec. May 31a
United Paper Board, pref. (quar.)	1½	July 15	Holders of rec. July 1a
U. S. Steel Corp., com. (quar.)	1½	June 29	June 1
Preferred (quar.)	1½	May 28	May 3
Vacuum Oil	3	May 31	Holders of rec. May 2a
Warwick Iron & Steel	30c.	May 16	May 1 to May 16
Waygarnack Pulp & Paper (quar.)	1½	June 1	Holders of rec. May 17
Wells, Fargo & Co.	2½	June 20	Holders of rec. May 20a
West India Sugar Fin. Corp., com. (qu.)	1½	June 1	Holders of rec. May 16z
Preferred (quar.)	2	June 1	Holders of rec. May 16z
White (J. G.) Co., pref. (quar.)	1½	June 1	Holders of rec. May 16
White (J. G.) Engineering, pref. (quar.)	1½	June 1	Holders of rec. May 16
White (J. G.) Management, pref. (qu.)	1½	June 1	Holders of rec. May 16
Will & Baumer Candle, com. (quar.)	*25c.	May 15	*Holders of rec. May 2
Woolworth (F. W.) Co., com. (quar.)	2	June 1	May 3 to May 18
Wrigley (Wm.) Jr., Co., com. (mthly.)	50c.	June 1	Holders of rec. May 25

\* From unofficial sources. † The New York Stock Exchange has ruled that stock will not be quoted ex-dividend on this date and not until further notice. a Transfer books not closed for this dividend. b Less British income tax. c Correction. e Payable in stock. f Payable in common stock. g Payable in scrip. h On account of accumulated dividends. i Payable in Liberty or Victory Loan bonds. l Payable in preferred stock.

**Transactions at the New York Stock Exchange daily, weekly and yearly.—Brought forward from page 1932.**

Week ending May 6 1921.	Stocks.		Railroad, &c., Bonds.	State, Mun. & Foreign Bonds.	U. S. Bonds.
	Shares.	Par Value.			
Saturday	581,900	\$25,163,500	\$3,169,000	\$333,500	\$2,376,000
Monday	1,098,960	69,474,000	3,286,000	1,093,000	9,685,000
Tuesday	834,950	51,705,500	3,494,000	1,541,000	6,848,000
Wednesday	829,910	61,291,500	3,821,000	1,302,500	5,616,000
Thursday	1,225,910	95,259,000	4,746,400	1,859,000	5,182,000
Friday	1,199,151	90,157,100	4,429,000	1,154,500	6,842,000
Total	5,770,781	\$393,450,600	\$23,045,000	\$7,283,500	\$36,549,000

Sales at New York Stock Exchange.	Week ending May 6.		Jan. 1 to May 6.	
	1921.	1920.	1921.	1920.
Stocks—No. shares	5,770,781	4,213,293	64,354,278	103,414,950
Par value	\$393,450,600	\$373,056,550	\$4,714,637,621	\$9,212,361,975
Bank shares, par		\$600		\$1,400
Bonds				
Government bonds	\$36,549,000	\$52,234,000	\$642,062,800	\$1,069,392,000
State, mun., &c., bonds	7,283,500	3,919,000	89,633,100	161,105,800
RR. and misc. bonds	23,045,000	10,381,000	317,220,500	215,172,000
Total bonds	\$66,877,500	\$66,534,100	\$1,048,926,400	\$1,445,669,800

**DAILY TRANSACTIONS AT THE BOSTON, PHILADELPHIA AND BALTIMORE EXCHANGES.**

Week ending May 6 1921.	Boston.		Philadelphia.		Baltimore.	
	Shares.	Bond Sales.	Shares.	Bond Sales.	Shares.	Bond Sales.
Saturday	11,325	\$16,200	3,423	\$14,500	1,321	\$8,300
Monday	20,363	32,900	6,675	29,800	1,008	9,600
Tuesday	13,714	87,200	5,825	42,550	637	25,000
Wednesday	12,698	49,950	3,940	24,900	1,952	11,000
Thursday	19,084	46,300	6,390	43,900	1,951	12,000
Friday	15,985	76,000	4,070	4,000	1,290	25,000
Total	93,167	\$308,550	30,323	\$159,650	8,209	\$90,900

**Philadelphia Banks.**—The Philadelphia Clearing House statement for the week ending April 30 with comparative figures for the two weeks preceding is as follows. Reserve requirements for members of the Federal Reserve system are 10% on demand deposits and 3% on time deposits, all to be kept with the Federal Reserve Bank. "Cash in vaults" is not a part of legal reserve. For trust companies not members of the Federal Reserve system the reserve required is 15% on demand deposits and includes "Reserve with legal depositaries" and "Cash in vaults."

Two ciphers (00) omitted.	Week ending April 30 1921.			April 23 1921.	April 16 1921.
	Members of F.R. System	Trust Companies	Total.		
Capital	33,225,000	4,500,000	37,725,000	\$37,725,000	\$37,725,000
Surplus and profits	92,892,000	13,080,000	105,972,000	104,180,000	104,180,000
Loans, disc'ts & invest'mts.	663,940,000	33,722,000	697,662,000	704,792,000	706,334,000
Exchanges for Clearing House	20,509,000	425,000	20,934,000	19,755,000	23,064,000
Due from banks	86,451,000	12,000	86,463,000	89,307,000	94,426,000
Bank deposits	106,046,000	285,000	106,331,000	109,732,000	114,361,000
Individual deposits	466,942,000	18,077,000	485,019,000	488,886,000	495,327,000
Time deposits	12,348,000	216,000	12,564,000	12,530,000	12,086,000
Total deposits	585,336,000	18,578,000	603,914,000	611,148,000	621,774,000
U. S. deposits (not included)			14,818,000	15,954,000	20,908,000
Reserve with legal depositaries		2,486,000	2,486,000	2,711,000	2,353,000
Reserve with F. R. Bank	50,422,000		50,422,000	48,460,000	49,827,000
Cash in vault*	11,911,000	799,000	12,710,000	12,776,000	12,589,000
Total reserve and cash held	62,333,000	3,285,000	65,618,000	63,947,000	64,769,000
Reserve required	46,972,000	2,698,000	49,670,000	50,236,000	50,469,000
Excess rec. & cash in vault	15,361,000	587,000	15,948,000	13,711,000	14,300,000

\* Cash in vaults not counted as reserve for Federal Reserve members.

**Boston Clearing House Banks.**—We give below a summary showing the totals for all the items in the Boston Clearing House weekly statement for a series of weeks:

BOSTON CLEARING HOUSE MEMBERS.				
	April 30 1921.	Changes from previous week.	April 23 1921.	April 16 1921.
Circulation	\$ 2,579,000	Inc. \$ 6,000	\$ 2,573,000	\$ 2,579,000
Loans, disc'ts & investments	546,522,000	Dec. 4,143,000	550,665,000	557,528,000
Individual deposits, incl. U. S.	379,524,000	Dec. 4,068,000	383,590,000	387,696,000
Due to banks	88,461,000	Dec. 2,604,000	91,065,000	91,877,000
Time deposits	20,501,000	Dec. 348,000	20,849,000	20,786,000
United States deposits	14,277,000	Dec. 1,726,000	16,003,000	17,755,000
Exchanges for Clearing House	12,480,000	Dec. 1,737,000	14,217,000	14,782,000
Due from other banks	47,883,000	Dec. 6,565,000	54,448,000	57,097,000
Cash in bank and F. R. Bank	41,622,000	Dec. 4,377,000	42,059,000	41,762,000
Reserve excess in bank and Federal Reserve Bank	245,000	Dec. 590,000	835,000	369,000

**Banks and Trust Companies in New York City.**—The averages of the New York City Clearing House banks and trust companies combined with those for the State banks and trust companies in Greater New York City outside of the Clearing House, are as follows:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN GREATER NEW YORK.				
Week ended—	Loans and Investments.	Demand Deposits.	*Total Cash in Vaults.	Reserve in Depositories.
Feb. 26	\$ 5,568,707.800	4,314,472,300	110,570,800	585,456,400
Mar. 5	5,567,907,300	4,346,190,400	110,489,900	583,800,900
Mar. 12	5,532,610,200	4,348,255,100	110,277,600	580,586,000
Mar. 19	5,550,054,700	4,346,242,100	112,487,400	589,418,800
Mar. 26	5,510,254,000	4,287,160,600	113,236,200	572,716,000
Apr. 2	5,478,446,500	4,331,583,100	112,091,100	582,003,500
Apr. 9	5,452,354,600	4,330,421,000	112,919,500	578,028,600
Apr. 16	5,433,149,900	4,315,896,900	115,964,300	582,034,600
April 23	5,385,905,300	4,290,676,900	114,014,900	564,554,600
April 30	5,346,189,000	4,290,295,400	116,455,700	570,658,600

\* This item includes gold, silver, legal tenders, national bank notes and Federal Reserve notes. † Corrected figures.

**New York City Non-Member Banks and Trust Companies.**—Following is the report made to the Clearing House by clearing non-member institutions which are not included in the "Clearing House Returns" in the next column:

**RETURN OF NON-MEMBER INSTITUTIONS OF NEW YORK CLEARING HOUSE.**

(Stated in thousands of dollars—that is, three ciphers (000) omitted.)

CLEARING NON-MEMBERS	Capital.	Net Profits.	Loans, Disc'ts, Investm'ts, &c.	Cash in Vault.	Reserve with Legal Depositaries.	Net Demand Deposits.	Net Time Deposits.	Nat'l Bank Circulation.
Members of Fed'l Res. Bank.	\$ 1,500	\$ 1,561	11,414	209	1,345	8,895	23	191
Battery Park Nat.	200	790	11,282	379	1,663	11,834	277	---
Mutual Bank	500	980	4,708	27	410	3,228	1,358	---
W. R. Grace & Co.	200	731	16,232	538	1,460	8,629	8,435	---
Yorkville Bank	200	731	16,232	538	1,460	8,629	8,435	---
Total	2,400	4,063	43,636					



**State Banks and Trust Companies Not in Clearing House.**—The State Banking Department reports weekly figures showing the condition of State banks and trust companies in New York City not in the Clearing House, as follows:

**SUMMARY OF STATE BANKS AND TRUST COMPANIES IN GREATER NEW YORK, NOT INCLUDED IN CLEARING HOUSE STATEMENT.**  
(Figures Furnished by State Banking Department.)

	k April 30.	Differences from previous week.
Loans and investments	\$609,751,000	Inc. \$2,744,700
Gold	6,904,300	Inc. 6,100
Currency and bank notes	17,367,400	Inc. 645,700
Deposits with Federal Reserve Bank of New York	51,264,500	Inc. 736,600
Total deposits	645,318,000	Inc. 1,557,800
Deposits, eliminating amounts due from reserve depositaries, and from other banks and trust companies in N. Y. City, exchanges and U. S. deposits	597,275,400	Inc. 4,157,500
Reserve on deposits	108,191,300	Inc. 1,248,800
Percentage of reserve, 21.1%.		

**RESERVE.**

	State Banks	Trust Companies
Cash in vaults	\$26,297,900 15.94%	\$49,338,300 14.22%
Deposits in banks and trust cos.	8,207,900 04.98%	24,347,200 07.03%
Total	\$34,505,800 20.92%	\$73,685,500 21.25%

\* Includes deposits with the Federal Reserve Bank of New York, which for the State banks and trust companies combined on April 30 were \$51,264,500.  
k The Equitable Trust Co. is no longer included in these totals, it having become a member of the Clearing House and being now included in the statement of the Clearing House member banks. The change began with the return for Sept. 25.

**Statement of New York City Clearing House Banks and Trust Companies.**—The following detailed statement shows the condition of the New York City Clearing House members for the week ending April 30. The figures for the separate banks are the averages of the daily results. In the case of totals, actual figures at end of the week are also given:

**NEW YORK WEEKLY CLEARING HOUSE RETURNS.**  
(Stated in thousands of dollars—that is, three ciphers [000] omitted.)

CLEARING HOUSE MEMBERS (Week ending April 30 1921.)	Net Capital	Profits	Loans, Discounts, Investments, &c.	Cash in Vault	Reserve with Legal Depositaries	Net Demand Deposits	Time Deposits	Nat'l Bank Circulation	Average	
									Average	Average
Members of Fed. Res. Bank	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Bk of N. Y. & C.	2,000	7,221	38,135	634	3,411	25,196	1,963	777		
Manhattan Co.	5,000	17,135	122,328	1,927	12,637	94,137	12,265			
Mech & Metals.	10,000	16,750	186,068	8,751	18,170	138,162	2,928	989		
Bank of Amer.	5,500	6,107	54,517	1,757	6,158	44,762	1,195			
National City	40,000	66,700	490,783	8,828	48,451	*484,501	35,944	1,336		
Chemical Nat'l.	4,500	15,199	126,338	1,435	12,819	96,350	1,828	350		
Atlantic Nat'l.	1,000	1,138	17,420	458	1,823	13,539	767	227		
Nat Butch & Dr	300	159	4,786	135	661	4,799	77	285		
Amer Exch Nat'l	5,000	7,695	121,170	1,164	11,320	84,394	4,253	817		
Nat Bk of Com.	25,000	32,665	326,171	2,225	31,995	237,873	2,431			
Pacific Bank	1,000	1,726	22,516	1,729	3,426	24,351	223			
Chat & Phenix	7,000	8,399	116,252	5,414	13,626	98,983	15,344	4,370		
Hanover Nat'l.	3,000	20,609	112,915	1,868	13,918	101,316		100		
Metropolitan	2,500	4,281	44,809	2,601	7,005	47,413	589			
Corn Exchange	7,500	9,772	161,280	6,190	20,272	148,882	14,890			
Imp & Trad Nat'l	1,500	8,654	34,703	791	3,471	26,451	10	51		
National Park	10,000	23,142	176,448	1,257	16,763	128,682	2,094	5,287		
East River Nat'l.	1,000	737	10,352	364	1,773	10,337	1,070	49		
Second Nat'l.	1,000	4,690	22,596	1,048	2,655	18,329	83	603		
First National	10,000	38,008	281,508	972	21,606	163,679	11,046	7,097		
Irving National	12,000	10,909	177,804	723	11,603	182,900	2,429			
N Y County Nat'l	1,000	404	17,725	723	1,603	12,893	834	194		
Continental	1,000	772	7,164	115	868	5,774				
Chase National	15,000	21,158	300,493	5,254	31,375	234,437	10,082	1,000		
Fifth Avenue	5,000	2,374	19,288	969	2,852	19,644				
Comm'l Exch.	700	1,047	8,573	503	1,400	8,909				
Commonwealth	400	828	9,085	531	1,247	9,475				
Garfield Nat'l.	1,000	1,541	16,448	504	2,459	15,834	37	388		
Fifth National	1,000	672	13,104	319	1,800	13,544	390	242		
Seaboard Nat'l.	1,000	4,778	46,952	974	5,763	41,908	733	68		
Coal & Iron	1,500	1,509	15,805	782	1,724	11,767	339	400		
Union Exch Nat'l	1,000	1,551	18,599	568	2,636	19,762	326	386		
Brooklyn Tr Co	1,500	2,752	35,495	813	3,656	27,068	3,354			
Bankers Tr Co	20,000	19,602	257,609	1,313	25,968	*207,344	7,369			
U S Mtg & Tr Co	2,000	5,053	57,992	673	5,981	44,089	10,071			
Guaranty Tr Co	25,000	37,727	451,730	2,757	41,979	*426,858	22,506			
Fidel-Int Tr Co	1,500	1,619	18,084	388	2,380	18,121	661			
Columbia Tr Co	5,000	7,610	74,949	1,101	9,753	73,097	2,419			
Peoples Tr Co.	1,500	1,814	37,062	1,244	3,603	35,389	1,292			
N Y Trust Co.	410,000	16,067	101,634	932	15,002	113,504	2,723			
Lincoln Tr Co.	2,000	1,108	21,713	433	3,034	21,675	422			
Metropol Tr Co	2,000	3,438	28,690	572	3,323	23,889	1,111			
Nassau Nat. Bkn	1,000	1,465	15,640	483	1,312	12,858	307	50		
Farm L & Tr Co	5,000	11,403	111,768	1,617	11,850	*102,817	16,860			
Columbia	2,000	1,589	24,842	686	3,290	25,157	124			
Equitable Tr Co	12,000	16,077	150,330	1,909	17,552	*159,780	8,519			
Avg. April 30	269,900	465,576	4,564,931	82,803	478,020	3,590,318	201,666	31,455		
Totals, actual condition	Apr. 30	4,587,443	78,886,471,319	c.613,993	203,291	31,560				
Totals, actual condition	Apr. 23	4,583,582	79,449,480,150	c.583,450	199,415	31,309				
Totals, actual condition	Apr. 16	4,653,759	79,656,492,919	c.627,911	196,564	31,738				

**State Banks.**

Not Members of F. R. Bk.	Apr. 30	Apr. 23	Apr. 16
Greenwich Bank	1,000	1,933	18,485
Bowery	250	839	5,736
State Bank	2,500	2,718	75,632
Avg. Apr. 30	3,750	5,491	99,853
Totals, actual condition	Apr. 30	100,092	7,135
Totals, actual condition	Apr. 23	99,373	7,012
Totals, actual condition	Apr. 16	99,573	6,770

**Trust Cos.**

Not Members of F. R. Bk.	Apr. 30	Apr. 23	Apr. 16
Title Guar & Tr	6,000	12,314	46,136
Lawyers Tl & Tr	4,000	6,157	25,518
Avg. Apr. 30	10,000	18,472	71,654
Totals, actual condition	Apr. 30	71,830	2,355
Totals, actual condition	Apr. 23	72,069	2,343
Totals, actual condition	Apr. 16	70,322	2,191

**Gr'd agr. vs. previous week**

Gr'd agr., previous week	Apr. 30	Apr. 23	Apr. 16
Gr'd agr., previous week	283,650	489,540	4,736,438
Comparison	+42,461	+1,889	-4,993
Gr'd agr., previous week	4,759,365	88,376	480,160
Comparison	+4,341	-428	-8,859
Gr'd agr., previous week	234,755,024	88,804	489,019
Comparison	+4,823,654	87,612	478,994
Gr'd agr., previous week	94,830,113	87,612	478,994
Comparison	+4,854,228	83,072	509,002

Note.—U. S. deposits deducted from net demand deposits in the general totals above were as follows: Average for week April 30, \$108,933,000; actual totals April 30, \$103,716,000; April 23, \$111,268,000; April 16, \$154,741,000; April 9, \$146,810,000; April 2, \$154,516,000. Bills payable, rediscounts, acceptances and other liabilities, average for week April 30 \$907,429,000; actual totals April 30, \$899,583,000; April 23, \$928,064,000; April 16, \$937,341,000; April 9, \$945,616,000; April 2, \$892,558,000.

\* Includes deposits in foreign branches not included in total footing as follows: National City Bank, \$107,081,000; Bankers Trust Co., \$10,608,000; Guaranty Trust Co., \$109,966,000; Farmers' Loan & Trust Co., \$17,779,000; Equitable Trust Co., \$25,592,000. Balances carried in banks in foreign countries as reserve for such deposits were: National City Bank, \$44,216,000; Bankers Trust Co., \$243,000; Guaranty Trust Co., \$11,277,000; Farmers' Loan & Trust Co., \$1,782,000; Equitable Trust Co., \$5,302,000. c Deposits in foreign branches not included. g As April 1 1921.

**STATEMENTS OF RESERVE POSITION OF CLEARING HOUSE BANKS AND TRUST COMPANIES.**

**Averages.**

	Cash Reserve in Vault.	Reserve in Depositaries	Total Reserve.	Reserve Required.	Surplus Reserve.
Members Federal Reserve banks	\$	\$	\$	\$	\$
State banks*	6,955,000	4,133,000	11,088,000	9,990,540	1,127,460
Trust companies	2,396,000	4,686,000	7,082,000	7,079,850	2,150
Total April 30	9,351,000	8,819,000	18,170,000	17,070,390	1,099,610
Total April 23	9,187,000	491,332,000	500,519,000	490,308,650	10,210,350
Total April 16	9,076,000	496,604,000	505,680,000	493,327,610	12,352,390
Total April 9	8,991,000	494,487,000	503,478,000	494,883,420	8,594,580

**Actual Figures.**

	Cash Reserve in Vault.	Reserve in Depositaries	Total Reserve.	Reserve Required.	Surplus Reserve.
Members Federal Reserve banks	\$	\$	\$	\$	\$
State banks*	7,135,000	4,034,000	11,169,000	10,064,340	1,104,660
Trust companies	2,355,000	4,807,000	7,162,000	7,123,200	38,800
Total April 30	9,490,000	480,160,000	489,650,000	493,105,360	3,455,360
Total April 23	9,355,000	489,019,000	498,374,000	488,783,680	9,590,320
Total April 16	8,961,000	501,660,000	510,621,000	494,182,820	16,438,180
Total April 9	8,869,000	478,994,000	487,863,000	492,194,320	4,331,320

\* Not members of Federal Reserve Bank.  
a This is the reserve required on net demand deposits in the case of State banks and trust companies, but in the case of members of the Federal Reserve banks includes also amount of reserve required on net time deposits, which was as follows: Apr. 30, \$6,049,980; Apr. 23, \$5,969,790; Apr. 16, \$5,849,760; Apr. 9, \$5,819,490.  
b This is the reserve required on net demand deposits in the case of State banks and trust companies, but in the case of members of the Federal Reserve Bank includes also amount of reserve required on net time deposits, which was as follows: Apr. 30, \$6,098,730; Apr. 23, \$5,982,450; Apr. 16, \$5,896,620; Apr. 9, \$5,832,360.

**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 May 4 1921, in comparison with the previous week and the corresponding date last year:

	May 4 1921.	April 27 1921	May 7 1920.
<b>Resources</b>			
Gold and gold certificates	280,196,605	261,553,947	85,520,000
Gold settlement fund—F. R. Board	64,768,341	72,082,948	88,713,000
Gold with foreign agencies			41,390,000
Total gold held by bank	344,964,947	333,636,895	215,623,000
Gold with Federal Reserve Agent	297,514,178	297,965,378	306,316,000
Gold redemption fund	36,000,000	36,000,000	26,998,000
Total gold reserves	678,479,126	667,602,273	548,937,000
Legal tender notes, silver, &c.	106,974,187	117,432,943	106,812,000
Total reserves	785,453,313	785,035,216	655,749,000
Bills discounted: Secured by U. S. Government obligations—for members	323,900,560	343,659,444	540,862,000
For other F. R. Banks	14,856,850	10,000,000	49,700,000
All other—for members	338,757,410	353,659,444	590,562,000
For other F. R. Banks	275,783,166	253,742,318	215,049,000
Total bills on hand	657,680,531	656,230,450	975,773,000
U. S. Government bonds	1,005,400	1,005,400	1,457,000
U. S. Victory notes			50,000
U. S. certificates of indebtedness—One-year Certificates (Pittman Act)	55,276,000	55,276,000	59,27



**The Federal Reserve Banks.**—Following is the weekly statement issued by the Federal Reserve Board on May 5. The figures for the system as a whole are given in the following table, and in addition we present the results for seven preceding weeks, together with those of corresponding weeks of last year. The second table shows the resources and liabilities separately for each of the twelve banks. The Federal Reserve Agents' Accounts (third table following) gives details regarding transactions in Federal Reserve notes between the Comptroller and Reserve Agents and between the latter and Federal Reserve banks. In commenting upon the return for the latest week the Federal Reserve Board says:

Further gains of \$25,800,000 in gold reserves, offset in part by a loss of \$10,700,000 of silver and "legals," accompanied by an increase of \$3,000,000 in deposits and a reduction of \$1,500,000 in Federal Reserve note circulation, are indicated in the Federal Reserve Board's weekly bank statement issued as at close of business on Wednesday, May 4 1921. The reserve ratio shows a rise for the week from 55 to 55.3%.

In connection with Treasury purchases of long and short-term Government obligations, Federal Reserve bank holdings of paper secured by such obligations show a decrease for the week of \$28,100,000, while other discounts on hand increased by \$30,700,000. Holdings of acceptances bought in open market declined by \$9,300,000. No change is shown in the total of Pittman certificates held by the Reserve banks with the Treasury to secure outstanding Federal Reserve bank notes, though the bank's net liabilities on these notes show a reduction for the week of \$2,300,000. Other certificates, largely loan and tax certificates acquired temporarily under repurchase agreements with non-member banks, fell off \$1,700,000. In consequence of the changes noted, total earning assets show a further decline of \$8,500,000 and on May 4 stood at \$2,426,600,000, compared with \$3,214,400,000 at the close of the first week in May last year.

Of the total holdings of \$892,400,000 of paper secured by United States Government obligations, \$570,500,000, or 63.9% were secured by Liberty and other U. S. bonds; \$259,800,000, or 29.1%, by Victory notes, \$62,100,000, or 7.0%, by Treasury certificates, compared with \$588,700,000, \$268,700,000 and \$63,200,000 reported the week before.

Richmond and Dallas are the only Reserve banks which report bills under

rediscount with other Reserve banks. The former bank held under rediscount with the New York Bank bills totaling \$14,900,000, compared with \$10,000,000 the week before, while the Dallas bank reports \$6,900,000 of paper rediscounted with the Boston and Cleveland banks, compared with \$6,600,000 on the previous Wednesday.

Government deposits show a reduction for the week of \$12,400,000, while reserve deposits increased by \$14,300,000, and other deposits, composed largely of non-member banks' clearing accounts and cashier's checks, by \$1,100,000. The "float" carried by the Reserve banks, as measured by the difference between the total of "uncollected items" on the resource side and the total of "deferred availability items" on the liability side, shows a further decrease of \$5,500,000. Since March 18, when both these items were first disregarded in calculating deposit liabilities and reserve ratios, the amount of the float has declined from over \$146,000,000 to \$83,600,000, or by nearly 43%.

Federal Reserve note circulation shows a further decline for the week of slightly over \$1,500,000, the May 4 total of \$2,828,600,000 being \$263,800,000, or 8.5% below the corresponding total reported at the close of the first week in May of last year.

Owing largely to increases in capitalization of member banks in the New York and Dallas districts, the reserve banks' paid-in capital shows an increase of \$622,000 for the week. About \$480,000 of the total increase is reported by the Federal Reserve Bank of New York, most of this increase corresponding to increases in capital stock and surplus by some of the leading member banks in New York City.

**COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS MAY 4 1921.**

	May 4 1921.	Apr. 27 1921.	Apr. 22 1921.	Apr. 15 1921.	April 8 1921.	April 1 1921.	Mar. 25 1921.	Mar. 18 1921.	May 7 1920.
<b>RESOURCES.</b>									
Gold and gold certificates	364,244,000	347,946,000	339,432,000	327,637,000	313,322,000	299,485,000	291,960,000	266,431,000	172,683,000
Gold settlement fund, F. R. Board	482,200,000	488,219,000	477,229,000	466,241,000	504,061,000	497,790,000	509,913,000	*513,572,000	392,751,000
Gold with foreign agencies	-----	-----	-----	-----	-----	-----	-----	-----	112,781,000
Total gold held by banks	846,444,000	836,165,000	816,661,000	793,878,000	817,383,000	797,275,000	801,873,000	*780,003,000	678,215,000
old with Federal Reserve agents	1,326,087,000	1,317,860,000	1,321,816,000	1,346,558,000	1,306,949,000	1,360,345,000	1,245,607,000	1,267,807,000	1,121,311,000
Gold redemption fund	170,827,000	163,544,000	159,694,000	146,443,000	139,678,000	148,819,000	163,385,000	167,729,000	142,054,000
Total gold reserve	2,343,358,000	2,317,569,000	2,298,071,000	2,286,879,000	2,264,010,000	2,246,439,000	2,210,765,000	*2205,539,000	1,941,580,000
Legal tender notes, silver, &c	176,540,000	187,194,000	194,733,000	198,198,000	217,824,000	214,792,000	211,212,000	209,250,000	134,507,000
Total reserves	2,519,898,000	2,504,763,000	2,492,804,000	2,485,077,000	2,481,834,000	2,461,231,000	2,421,977,000	*2414,789,000	2,076,087,000
Bills discounted	-----	-----	-----	-----	-----	-----	-----	-----	-----
Secured by U. S. Govt. obligations	892,366,000	920,537,000	942,665,000	929,188,000	936,021,000	950,688,000	1,010,373,000	1,000,386,000	1,444,175,000
All other	1,173,879,000	1,143,202,000	1,171,191,000	1,175,368,000	1,218,731,000	1,263,907,000	1,276,275,000	1,224,533,000	1,060,447,000
Bills bought in open market	94,302,000	103,609,000	104,452,000	119,582,000	103,607,000	122,491,000	123,056,000	122,780,000	409,834,000
Total bills on hand	2,160,547,000	2,167,348,000	2,218,208,000	2,224,136,000	2,258,359,000	2,337,086,000	2,409,704,000	2,347,699,000	2,914,456,000
U. S. Government bonds	25,689,000	25,690,000	25,691,000	25,914,000	25,547,000	25,720,000	25,847,000	25,845,000	26,796,000
U. S. Victory notes	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	68,000
U. S. certificates of indebtedness:	-----	-----	-----	-----	-----	-----	-----	-----	-----
One-year certificates (Pittman Act)	239,375,000	239,375,000	240,875,000	245,875,000	247,375,000	247,375,000	254,375,000	254,375,000	259,375,000
All other	1,009,000	2,708,000	5,827,000	7,824,000	6,303,000	2,983,000	2,490,000	30,576,000	13,662,000
Total earning assets	2,426,639,000	2,435,140,000	2,490,720,000	2,503,768,000	2,537,603,000	2,613,183,000	2,692,435,000	2,658,514,000	3,214,357,000
Bank premises	21,908,000	21,832,000	21,782,000	21,514,000	21,002,000	20,661,000	20,622,000	20,465,000	12,433,000
5% redemp. fund agst. F. R. bank notes	10,886,000	11,339,000	11,862,000	12,166,000	11,647,000	11,856,000	12,068,000	12,428,000	12,128,000
Gold abroad in custody or in transit	-----	-----	-----	-----	-----	-----	3,300,000	3,300,000	-----
Uncollected items	524,651,000	519,828,000	550,950,000	618,107,000	544,255,000	*554,315,000	593,640,000	716,882,000	704,490,000
All other resources	12,430,000	11,578,000	12,310,000	11,892,000	11,454,000	*11,200,000	9,225,000	9,891,000	6,734,000
Total resources	5,516,412,000	5,504,480,000	5,580,128,000	5,652,524,000	5,607,795,000	5,672,436,000	5,753,167,000	*5836,269,000	6,026,229,000
<b>LIABILITIES.</b>									
Capital paid in	101,857,000	101,235,000	101,231,000	101,274,000	101,226,000	101,137,000	101,113,000	101,058,000	92,536,000
Surplus	202,036,000	202,036,000	202,036,000	202,036,000	202,036,000	202,036,000	202,036,000	202,036,000	120,120,000
Government deposits	23,509,000	35,872,000	67,483,000	31,117,000	48,053,000	82,099,000	114,685,000	58,789,000	22,437,000
Due to members, reserve account	1,671,004,000	1,656,718,000	1,648,858,000	1,685,503,000	1,661,938,000	1,672,422,000	1,674,536,000	1,677,074,000	1,818,615,000
Other deposits, incl. for'n gov't credits	34,428,000	33,309,000	33,010,000	38,323,000	35,325,000	34,732,000	51,666,000	38,072,000	94,284,000
Total deposits	1,728,941,000	1,725,899,000	1,749,351,000	1,754,943,000	1,745,316,000	1,789,233,000	1,840,887,000	1,774,635,000	1,935,336,000
F. R. notes in actual circulation	2,828,586,000	2,830,118,000	2,856,700,000	2,868,527,000	2,893,964,000	2,908,153,000	2,930,729,000	2,962,880,000	3,092,344,000
F. R. bank notes in circulation—net liab.	153,859,000	156,249,000	159,590,000	163,187,000	167,152,000	169,722,000	175,490,000	179,250,000	177,972,000
Deferred availability items	441,069,000	430,700,000	454,238,000	507,724,000	445,108,000	451,270,000	454,279,000	*570,347,000	544,564,000
All other liabilities	60,064,000	58,243,000	56,982,000	54,833,000	52,993,000	50,885,000	48,633,000	46,063,000	63,357,000
Total liabilities	5,516,412,000	5,504,480,000	5,580,128,000	5,652,524,000	5,607,795,000	5,672,436,000	5,753,167,000	*5836,269,000	6,026,229,000
Ratio of gold reserves to deposit and F. R. note liabilities combined	-----	50.9%	49.1%	49.4%	48.8%	47.9%	46.3%	46.5%	43.9%
Ratio of total reserves to deposit and F. R. note liabilities combined	55.3%	55.0%	54.1%	53.7%	53.5%	52.4%	50.8%	51.0%	42.7%
Ratio of total reserves to F. R. notes in circulation after setting aside 35% against deposit liabilities	67.7%	67.2%	65.8%	65.2%	64.7%	63.1%	60.7%	*60.5%	47.1%
<b>Distribution by Maturities—</b>									
1-15 days bills bought in open market	54,067,000	58,175,000	50,389,000	57,335,000	35,245,000	42,852,000	47,033,000	49,120,000	100,113,000
1-15 days bill discounted	1,226,865,000	1,229,368,000	1,243,261,000	1,231,807,000	1,246,667,000	1,287,221,000	1,362,700,000	1,355,122,000	1,492,965,000
1-15 days U. S. cert. of indebtedness	1,020,000	4,000,000	6,860,000	14,758,000	6,425,000	6,959,000	6,424,000	31,424,000	11,954,000
16-30 days bills bought in open market	19,359,000	21,429,000	22,921,000	24,860,000	28,108,000	32,125,000	25,264,000	24,977,000	79,906,000
16-30 days bills discounted	210,847,000	201,058,000	211,712,000	208,163,000	217,566,000	224,069,000	234,427,000	227,479,000	237,443,000
16-30 days U. S. cert. of indebtedness	3,568,000	2,165,000	1,772,000	2,052,000	4,500,000	4,000,000	4,621,000	4,627,000	2,040,000
31-60 days bills bought in open market	15,873,000	18,060,000	24,743,000	23,026,000	31,135,000	34,510,000	36,510,000	35,343,000	175,165,000
31-60 days bills discounted	357,156,000	364,964,000	412,075,000	410,801,000	402,366,000	393,659,000	369,200,000	359,303,000	406,720,000
31-60 days U. S. cert. of indebtedness	18,940,000	7,040,000	7,097,000	10,625,000	4,563,000	5,108,000	6,556,000	6,576,000	7,579,000
61-90 days bills bought in open market	5,003,000	5,945,000	6,398,000	5,761,000	9,119,000	13,004,000	14,249,000	13,340,000	54,550,000
61-90 days bills discounted	215,658,000	218,399,000	199,475,000	207,684,000	248,446,000	269,649,000	278,264,000	242,118,000	324,059,000
61-90 days U. S. cert. of indebtedness	12,674,000	7,605,000	7,604,000	9,125,000	8,945,000	7,722,000	7,255,000	4,640,000	12,836,000
Over 90 days bills discounted	55,719,000	49,950,000	47,733,000	46,099,000	39,707,000	40,057,000	42,057,000	40,897,000	43,435,000
Over 90 days cert. of indebtedness	204,182,000	221,273,000	223,256,000	217,139,000	220,245,000	226,569,000	232,010,000	237,684,000	238,628,000
<b>Federal Reserve Notes—</b>									
Outstanding	3,158,636,000	3,177,004,000	3,180,002,000	3,224,111,000	3,246,061,000	3,263,111,000	3,294,876,000	3,310,900,000	3,340,477,000
Held by banks	330,056,000	346,886,000	341,302,000	355,584,000	352,097,000	354,958,000	364,147,000	348,020,000	248,133,000
In actual circulation	2,828,586,000	2,830,118,000	2,856,700,000	2,868,527,000	2,893,964,000	2,908,153,000	2,930,729,000	2,962,880,000	3,092,344,000
Amount chargeable to Fed. Res. agent in hands of Federal Reserve Agent	3,965,186,000	3,990,273,000	4,004,644,000	4,026,934,000	4,060,545,000	4,084,382,000	4,097,318,000	4,105,419,000	3,748,211,000
Issued to Federal Reserve banks	3,158,636,000	3,177,004,000	3,198,002,000	3,224,111,000	3,246,061,000	3,263,111,000	3,294,876,000	3,310,900,000	3,340,477,000
<b>How Secured—</b>									
By gold and gold certificates	233,852,000	233,852,000	233,853,000	233,852,000	233,852,000	233,853,000	226,386,000	227,386,000	257,692,000
By eligible paper	1,832,549,000	1,859,144,000	1,876,186,000	1,877,553,000	1,939,112,000	1,962,766,000	2,049,369,000	2,053,093,000	2,219,166,000
Gold redemption fund	119,127,000	119,167,000	104,409,000	111,570,000	120,988,000	106,157,000	104,511,000	116,071,000	92,979,000
With Federal Reserve Board	973,108,000	964,841,000	983,554,000	1,001,136,000	952,109,000	980,335,000	914,610,000	914,350,000	770,640,000
Total	3,								



WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS MAY 4 1921

Two ciphers (00) omitted. Federal Reserve Bank of—	Boston.	New York.	Phila.	Cleveland.	Richmond	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
<b>RESOURCES.</b>													
Gold and gold certificates.....	7,499.0	280,197.0	2,849.0	5,989.0	2,954.0	5,110.0	20,041.0	2,942.0	8,190.0	2,154.0	7,707.0	18,612.0	384,244.0
Gold settlement fund—F. R. B'd	44,508.0	64,768.0	51,862.0	66,070.0	28,497.0	17,339.0	94,899.0	21,901.0	10,803.0	33,032.0	3,987.0	44,534.0	482,200.0
Total gold held by banks.....	52,007.0	344,965.0	54,711.0	72,059.0	31,451.0	22,449.0	114,940.0	24,843.0	18,993.0	35,186.0	11,694.0	63,146.0	846,444.0
Gold with F. R. agents.....	175,435.0	297,514.0	123,921.0	195,474.0	38,149.0	58,774.0	191,241.0	62,574.0	20,896.0	30,833.0	14,001.0	117,275.0	1,326,087.0
Gold redemption fund.....	26,252.0	36,000.0	8,426.0	5,343.0	12,117.0	6,874.0	41,029.0	4,272.0	4,351.0	6,052.0	8,357.0	11,754.0	170,827.0
Total gold reserves.....	253,694.0	678,479.0	187,058.0	272,876.0	81,717.0	88,097.0	347,210.0	91,689.0	44,240.0	72,071.0	34,052.0	192,175.0	2,343,358.0
Legal tender notes, silver, &c.....	15,463.0	106,974.0	3,753.0	4,098.0	4,337.0	5,718.0	12,118.0	11,342.0	774.0	3,551.0	5,921.0	2,491.0	176,540.0
Total reserves.....	269,157.0	785,453.0	190,811.0	276,974.0	86,054.0	93,815.0	359,328.0	103,031.0	45,014.0	75,622.0	39,973.0	194,666.0	2,519,898.0
a Bills discounted: Secured by													
U. S. Govt. obligations.....	37,533.0	338,758.0	107,329.0	62,807.0	35,328.0	50,019.0	120,923.0	34,225.0	13,980.0	30,457.0	10,985.0	50,022.0	892,366.0
All other.....	62,652.0	275,783.0	34,275.0	90,906.0	72,539.0	62,838.0	242,461.0	44,324.0	58,513.0	69,585.0	53,098.0	116,905.0	1,173,879.0
b Bills bought in open market.....	7,130.0	43,140.0	11,443.0	11,510.0	1,703.0	1,108.0	7,373.0	575.0	-----	25.0	25.0	10,270.0	94,302.0
Total bills on hand.....	107,315.0	657,681.0	153,047.0	165,223.0	109,570.0	113,965.0	370,757.0	79,124.0	72,493.0	90,067.0	64,108.0	177,197.0	2,160,547.0
U. S. Government bonds.....	550.0	1,005.0	1,434.0	833.0	1,233.0	621.0	4,490.0	1,153.0	116.0	8,867.0	3,979.0	1,408.0	25,889.0
U. S. Victory notes.....	5.0	-----	-----	10.0	-----	3.0	-----	-----	-----	1.0	-----	-----	19.0
U. S. certificates of indebtedness:													
One-year cifs. (Pittman Act).....	20,436.0	55,276.0	28,280.0	23,799.0	12,260.0	15,564.0	36,612.0	13,068.0	8,480.0	10,320.0	4,400.0	10,880.0	239,375.0
All other.....	187.0	-----	651.0	20.0	1.0	1.0	30.0	6.0	2.0	38.0	-----	73.0	1,009.0
Total earning assets.....	128,493.0	713,962.0	183,412.0	189,855.0	123,064.0	130,154.0	411,889.0	93,351.0	81,091.0	109,293.0	72,487.0	189,558.0	2,426,639.0
Bank premises.....	3,340.0	4,918.0	520.0	1,869.0	1,775.0	730.0	3,107.0	626.0	599.0	2,052.0	1,824.0	548.0	21,908.0
5% redemption fund against Federal Reserve bank notes.....	1,022.0	1,679.0	1,300.0	1,239.0	601.0	540.0	1,749.0	523.0	412.0	916.0	361.0	544.0	10,886.0
Uncollected items.....	46,715.0	112,635.0	47,970.0	50,719.0	41,538.0	20,041.0	65,326.0	30,169.0	14,115.0	38,602.0	24,108.0	32,712.0	524,651.0
All other resources.....	599.0	3,455.0	622.0	864.0	455.0	582.0	2,279.0	611.0	156.0	604.0	1,614.0	619.0	12,430.0
Total resources.....	449,296.0	1,622,103.0	424,635.0	521,550.0	253,487.0	245,862.0	843,678.0	228,311.0	141,387.0	227,089.0	140,367.0	418,647.0	5,516,412.0
<b>LIABILITIES.</b>													
Capital paid in.....	7,849.0	26,889.0	8,585.0	10,955.0	5,391.0	4,071.0	14,226.0	4,447.0	3,524.0	4,474.0	4,193.0	7,253.0	101,857.0
Surplus.....	15,711.0	56,414.0	17,010.0	20,305.0	10,561.0	8,343.0	28,980.0	8,346.0	6,980.0	9,159.0	6,033.0	14,194.0	202,036.0
Government deposits.....	1,190.0	6,811.0	685.0	2,438.0	1,045.0	734.0	1,632.0	2,148.0	1,581.0	2,074.0	1,237.0	1,934.0	23,509.0
Due to members—reserve acct's.....	107,476.0	651,039.0	101,404.0	144,852.0	54,010.0	46,075.0	240,795.0	63,883.0	41,722.0	69,851.0	43,309.0	106,588.0	1,671,004.0
Other depos., incl. for. gov. cred.....	821.0	17,593.0	1,120.0	759.0	493.0	353.0	2,680.0	710.0	469.0	517.0	404.0	8,509.0	34,428.0
Total deposits.....	109,487.0	675,443.0	103,209.0	148,049.0	55,548.0	47,162.0	245,107.0	66,741.0	43,772.0	72,442.0	44,950.0	117,031.0	1,728,941.0
F. R. notes in actual circulation.....	259,260.0	739,004.0	232,280.0	276,548.0	135,733.0	155,982.0	469,877.0	110,973.0	65,480.0	88,527.0	54,615.0	239,307.0	2,828,586.0
F. R. bank notes in circulation—net liability.....	14,644.0	21,313.0	14,847.0	20,424.0	8,005.0	12,570.0	23,171.0	7,179.0	6,776.0	11,228.0	5,006.0	8,096.0	153,859.0
Deferred availability items.....	39,102.0	82,536.0	44,118.0	41,434.0	35,839.0	14,828.0	51,944.0	28,532.0	12,618.0	38,383.0	23,051.0	28,684.0	441,069.0
All other liabilities.....	3,243.0	20,504.0	3,586.0	3,835.0	2,410.0	2,906.0	10,373.0	2,093.0	2,237.0	2,876.0	1,919.0	4,082.0	60,064.0
Total liabilities.....	449,296.0	1,622,103.0	424,635.0	521,550.0	253,487.0	245,862.0	843,678.0	228,311.0	141,387.0	227,089.0	140,367.0	418,647.0	5,516,412.0
<b>Memoranda.</b>													
Ratio of total reserves to deposit and F. R. note liabilities combined, per cent.....	73.0	55.5	56.7	65.2	45.0	46.2	50.3	58.0	41.2	47.0	40.1	54.6	55.3
Contingent liability as endorser on discounted paper rediscounted with other F. R. banks.....	-----	-----	-----	-----	14,857.0	-----	-----	-----	-----	-----	6,882.0	-----	21,739.0
Bankers' acceptances sold to other F. R. banks without endorsement.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25.0	25.0
Contingent liability on bills purchased for foreign correspond'ts.....	2,336.0	12,130.0	2,560.0	2,624.0	1,568.0	1,152.0	3,808.0	1,504.0	864.0	1,536.0	832.0	1,472.0	32,386.0
a Includes bills discounted for other F. R. banks, viz.:.....	2,910.0	14,857.0	-----	3,972.0	-----	-----	-----	-----	-----	-----	-----	-----	21,739.0
b Includes bankers' acceptances bought from other F. R. banks without their endorsement.....	-----	25.0	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25.0

STATEMENT OF FEDERAL RESERVE AGENTS' ACCOUNTS AT CLOSE OF BUSINESS MAY 4 1921.

Federal Reserve Agent at—	Boston.	New York.	Phila.	Cleve.	Richm'd	Atlanta	Chicago	St. L.	Minn.	K. City	Dallas	San Fr.	Total.
<b>Resources—</b> (In Thousands of Dollars)													
Federal Reserve notes on hand.....	99,570	268,000	21,420	43,370	23,489	77,440	161,240	26,720	11,380	4,100	29,221	40,600	806,550
Federal Reserve notes outstanding.....	271,852	880,939	253,788	300,521	140,954	163,954	507,875	131,978	67,687	97,250	57,239	284,599	3,158,636
Collateral security for Federal Reserve notes outstanding:													
Gold and gold certificates.....	5,600	176,924	-----	23,775	-----	3,500	-----	6,110	13,052	-----	4,891	-----	233,852
Gold redemption fund.....	19,835	14,590	13,532	16,699	2,649	5,274	15,596	3,533	1,644	4,473	3,875	18,427	119,127
Gold settlement fund—Federal Reserve Board.....	159,000	106,000	110,889	155,000	35,500	50,000	175,645	52,931	6,200	27,360	5,235	98,848	973,108
Eligible paper/Amount required.....	96,417	583,425	129,867	105,047	102,805	105,180	316,634	69,404	46,791	66,417	43,238	167,324	1,832,549
(Excess amount held.....)	10,898	43,428	9,040	59,778	3,794	8,716	53,991	9,702	24,629	23,595	20,692	8,258	276,521
Total.....	654,172	2,073,306	538,036	704,190	309,191	414,064	1,230,981	300,378	171,383	222,195	164,391	618,056	7,400,343
<b>Liabilities—</b>													
Net amount of Federal Reserve notes received from Comptroller of the Currency.....	371,422	1,148,939	275,208	343,891	164,443	241,394	669,115	158,698	79,067	101,350	86,460	325,199	3,965,186
Collateral received from (Gold.....)	175,435	297,514	123,921	195,474	38,149	58,774	191,241	62,574	20,896	30,833	14,001	117,275	1,326,087
Federal Reserve Bank (Eligible paper.....)	107,315	626,853	138,907	164,825	106,599	113,896	370,625	79,106	71,420	90,012	63,930	175,582	2,109,070
Total.....	654,172	2,073,306	538,036	704,190	309,191	414,064	1,230,981	300,378	171,383	222,195	164,391	618,056	7,400,343
Federal Reserve notes outstanding.....	271,852	880,939	253,788	300,521	140,954	163,954	507,875	131,978	67,687	97,250	57,239	284,599	3,158,636
Federal Reserve notes held by banks.....	12,592	141,935	20,508	23,973	5,221	7,972	37,998	21,005	2,207	8,723	2,624	45,292	330,500
Federal Reserve notes in actual circulation.....	259,260	739,004	233,280	276,548	135,733	155,982	469,877	110,973	65,480	88,527	54,615	239,307	2,828,586

**Member Banks of the Federal Reserve System.**—The first midweek statement showing condition of 821 member banks in about 100 important cities was made public Thursday as at close of business on Wednesday April 27, the same date to which last week's Federal Reserve Bank statement referred. The Federal Reserve Board in its comment on the statement says:

The statement indicates further net liquidation since April 22 of \$40,000,000 of loans and discounts and of \$7,000,000 of U. S. Government securities, partly offset by an increase of \$24,000,000 in other investments. Reduction by about \$60,000,000 is also shown in the total accommodation of the reporting institutions at the Federal Reserve Banks.

As against a nominal increase in loans secured by Government obligations, and an increase of \$11,000,000 in loans secured by corporate obligations, the reporting banks show a reduction of \$53,000,000 in other loans and discounts, largely of a commercial character. Holdings of United States bonds and Victory notes show an increase of about \$2,000,000, those of Treasury certificates declined about \$9,000,000, while other investments, including stocks and bonds, went up \$24,000,000. In consequence of the above changes, total loans and investments show a further decrease of \$23,000,000 since the latest report date to \$15,606,000,000, a decline of 10% from the peak reached on Oct. 15 1920, and of 8% from the total shown on the last of April last year. For member banks in New York City an aggregate increase of \$5,000,000 in loans secured by Government and corporate obligations, as against reductions of \$36,000,000 in other, largely

commercial loans, and of \$6,000,000 in Government securities, also an increase of \$16,000,000 in other investments, are noted.

Accommodation of reporting banks at the Federal Reserve banks shows a reduction from \$1,583,000,000 on April 22 to \$1,523,000,000 on April 27, and constituted 9.8% of the banks' total loans and investments on the later date, compared with 10.1% shown in the previous report. For the New York City members, a reduction in accommodation at the local Federal Reserve Bank from \$542,000,000 to \$508,000,000 and a decline in the ratio of accommodation from 10.8 to 10.1% are noted.

Government deposits of all reporting institutions show a decline of \$3,000,000, other demand deposits (net) increased by \$11,000,000, while time deposits remained unchanged. No change in Government deposits, and increases of \$6,000,000 in other demand deposits and of \$4,000,000 in time deposits are shown for member banks in New York City.

Reserve balances with the Federal Reserve banks show a total increase of \$5,000,000 for all reporting institutions, and an increase of \$6,000,000 in New York City. Cash in vault shows a gain of \$17,000,000, of which \$7,000,000 represents the gain at the member banks in New York City.

The following is the weekly statement of the member banks issued by the Federal Reserve Board on April 23.

Aggregate reductions of \$76,000,000 in loans and discounts and of \$51,000,000 in investments, compared with decreases of







Bankers' Gazette.

Wall Street, Friday Night, May 6 1921.

Railroad and Miscellaneous Stocks.—A decidedly more hopeful feeling has prevailed in Wall Street this week than for a long time past. It began with the announcement last week that the Bank of England had reduced its official discount rate from 7 to 6 1/2%, was further stimulated by the U. S. Steel Corporation's action in reducing the wages of its employees 20% and later by what seems to be more promising outlook for settlement of the German reparations matter. Moreover there are grounds for hope of an improvement in railway affairs before very long, including rates, wages &c. A drop in its discount rate by the New York Federal Reserve Bank was fully expected and therefore caused less comment than a statement showing that the note circulation of the Federal Reserve System is now about \$576,000,000 smaller than in December last and that its gold reserve has increased nearly \$402,000,000 within a year.

The result has been a general broadening of business at the Stock Exchange. Not only have prices advanced but an investment demand, not in evidence in Stock Exchange operations for a long time past, is evidently increasing. Practically all the railway shares have advanced from 2 to 4 points within the week. The industrials have, of course, been more irregular. A considerable number of this group have covered a range of from 5 to 12 points with varying net results, although the general trend of prices has been towards a higher level.

To-day's market was almost as active as yesterday's when about 1,250,000 shares were traded in—a new record for the year. Prices continued the upward movement until late in the day when liberal sales to realize profits caused some reaction throughout the list.

The following sales have occurred this week of shares not represented in our detailed list on the pages which follow:

Table with columns: STOCKS, Sales for Week, Range for Week (Lowest, Highest), Range since Jan. 1. (Lowest, Highest), Par. Shares, \$ per share. Lists various stocks like All American Cables, American Bank Note, etc.

For volume of business on New York, Boston, Philadelphia, and Boston exchanges, see page 1947.

State and Railroad Bonds.—No sales of State bonds have been reported at the Board this week.

Increasing interest has developed in the market for railway and industrial bonds. In sympathy with the market for shares and for similar reason, as noted above, the volume of business has steadily enlarged especially in the number of issues included while prices have generally advanced. Of a list of 28 well known issues only 2 are fractionally lower and a substantial number are 2 or more points higher. Among the latter are Balt. & Ohio, Ches. & Ohio., Hud. & Man., and the "Frisco" issues.

United States Bonds.—Sales of Government bonds at the Board have included \$1,000 4s reg. (small bonds) at 104, \$1,500 4s coup. at 104 1/8 and the various Liberty Loan issues.

Table titled 'Daily Record of Liberty Loan Prices' with columns: Apr. 30, May 2, May 3, May 4, May 5, May 6. Lists various Liberty Loan issues like First Liberty Loan, Second Liberty Loan, etc.

Note.—The above table includes only sales of coupon bonds. Transactions in registered bonds were:

Table listing registered bond transactions: 60 1st 3 1/2s, 3 1st 4 1/2s, 37 2d 4 1/2s, 7 3d 4 1/2s.

Foreign Exchange.

To-day's (Friday's) actual rates for sterling exchange were 3 9 1/4 @ 3 9 1/4 for sixty days, 3 9 1/4 @ 3 9 1/4 for cheques and 3 9 7/8 @ 3 9 7/8 for cables. Commercial on banks sight 3 9 5/8 @ 3 9 5/8, sixty days 3 9 1/2 @ 3 9 1/2, ninety days 3 8 9/8 @ 3 8 9/8 and documents for payment (sixty days) 3 9 0/8 @ 3 9 1/8. Cotton for payment 3 9 5/8 @ 3 9 5/8 and grain for payment 3 9 5/8 @ 3 9 5/8.

To-day's (Friday's) actual rates for Paris bankers' francs were 8.06 @ 8.23 for long and 8.12 @ 8.29 for short. German bankers' marks are not yet quoted for long and short bills. Amsterdam bankers' guilders were 34.88 @ 34.99 for long and 35.35 @ 35.46 for short.

Exchange at Paris on London, 48.30 francs; week's range, 48.30 francs high and 51.22 francs low.

The range for foreign exchange for the week follows:

Table showing exchange rates for Sterling, Paris Bankers' Francs, and German Bankers' Marks.

Amsterdam Bankers' Guilders—High for the week 34.99, Low for the week 34.65.

Domestic Exchange.—Chicago, par. St. Louis, 15 @ 25c. per \$1,000 discount. Boston, par. San Francisco, par. Montreal, \$109.375 per \$1,000 premium. Cincinnati, par.

Outside Market.—Business on the "curb" at the beginning of the week was active and strong and prices generally moved to higher levels. Profit-taking caused some irregularity but the tone of the market remained firm. Trading, however, dwindled as the week progressed. Oil shares as usual were the most active issues. Simms Petroleum was the most prominent issue, being actively traded in up at first from 10 to 12 1/4, then down to 10 1/2 and to-day advancing to 11 1/2. The close was at 11 1/2. Maracaibo Oil was erratic. It lost a point at first to 29 1/2, sold up to 30 1/2 then reacted to 29 1/4. To-day it moved up to 30 3/4 and rested finally at 30 1/4. Internat. Petroleum ranged between 16 1/4 and 16 3/4, closing to-day at the high figure. Carb Syndicate eased off at first from 8 1/4 to 7 3/8, ran up to 8 1/2 and ends the week at 8 1/2. Gilliland Oil com. rose from 15 to 20 and reacted finally to 17 1/2. Grenada Oil improved from 6 1/2 to 9 1/4 and closed to-day at 9. Salt Creek Producers advanced from 13 1/2 to 14 1/2. The industrial list was without feature but prices were about steady. Amalgamated Leather com. moved up from 9 1/2 to 14 and finished to-day at 13. Durant Motors eased off from 21 1/4 to 20 1/2 and sold finally at 20 3/4. Intercont. Rubber after early loss from 10 3/4 to 10, sold up to 12 1/2, with a final reaction to 11. Bonds were fairly steady, though Allied Packers, 6s, after an advance from 45 1/4 to 47, broke to-day to 43 and closed at 44 1/2.







For sales during the week of stocks usually inactive, see second preceding page.

HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS NEW YORK STOCK EXCHANGE	PER SHARE Range since Jan. 1. On basis of 100-share lot		PER SHARE Range for Previous Year 1920	
Saturday April 30.	Monday May 2.	Tuesday May 3.	Wednesday May 4.	Thursday May 5.	Friday May 6.			Lowest	Highest	Lowest	Highest
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	Shares	Indus. & Miscell. (Con.) Par	\$ per share	\$ per share	\$ per share	\$ per share
69 69	70 70	69 70	69 70	69 70	69 70	200	Am Smelt Secur Pref ser A. 100	63 Jan 11	70 May 2	61 Dec	83 Mar
43 43 3/8	42 3/4 4 3/8	43 4 3/8	43 4 3/8	43 4 3/8	43 4 3/8	26,200	Amer Smelting & Refining. 100	3 1/8 Mar 31	4 1/4 May 2	2 9/16 Dec	72 Jan
77 7/8	77 3/4 7 3/4	78 7/8	78 7/8	78 7/8	78 7/8	1,100	Do Pref (new). 100	6 1/8 Mar 31	8 3/4 Jan 20	6 1/4 Dec	10 1/4 Jan
30 1/4	30 1/2 30 3/4	30 1/2 30 3/4	30 1/2 30 3/4	30 1/2 30 3/4	30 1/2 30 3/4	4,600	Am Steel Fdry tem cts. 33 1-3	2 3/8 Apr 15	3 1/8 Jan 11	2 1/8 Nov	50 Mar
89 90	88 1/2 91	89 1/2 90 1/8	88 1/2 90 1/8	89 1/2 90 1/8	90 3/8 92 1/2	16,600	Pref tem cts. 100	85 Jan 10	9 1/4 Mar 7	79 1/2 Dec	93 1/2 Apr
101 104	101 3/4 101 3/4	101 104	101 104	101 104	101 104	100	American Sugar Refining 100	86 3/4 Apr 20	96 Jan 19	82 1/2 Dec	142 3/4 Apr
70 1/2	71 1/2 71 3/4	71 3/4 73	71 3/4 73	71 3/4 73	71 3/4 73	16,700	Do pref. 100	100 Jan 3	107 1/4 Jan 27	97 1/2 Dec	118 3/4 Jan
83 89 1/2	83 89 1/2	83 89 1/2	83 89 1/2	83 89 1/2	83 89 1/2	20,100	Amer Sumatra Tobacco. 100	26 1/8 Apr 22	28 Mar 1	25 Dec	105 1/4 Mar
107 1/2	107 1/2 108 1/2	107 1/2 108 1/2	107 1/2 108 1/2	107 1/2 108 1/2	107 1/2 108 1/2	17,600	Do pref. 100	83 1/2 Jan 5	91 1/4 Feb 17	79 Dec	100 1/4 Apr
121 1/2	121 1/2 124	121 1/2 124	121 1/2 124	121 1/2 124	121 1/2 124	200	Amer Telephone & Teleg. 100	95 1/2 Jan 3	10 1/8 Mar 29	92 1/2 May	105 1/4 Apr
90 91	90 90	90 90 90 3/8	90 90 90 3/8	90 91	90 91	8,900	Amer Tobacco. 100	87 Jan 4	9 1/4 Jan 21	85 1/4 May	97 1/4 Jan
120 3/8	120 3/8 121 1/8	120 3/8 121 1/8	121 1/8 121 3/8	121 1/8 123	121 1/8 123	57,600	Do common Class B. 100	97 Jan 4	12 1/2 May 6	100 1/2 Dec	210 June
78 3/4	78 3/4 81 3/4	79 3/4 81 3/4	79 3/4 81 3/4	79 3/4 80 3/8	79 3/4 82 1/4	300	Amer Woolen of Mass. 100	57 Feb 21	82 1/2 May 5	55 1/2 Dec	185 1/2 Jan
33 1/2	33 1/2 34	34 3/4	34 3/4	34 3/4	34 3/4	800	Do pref. 100	93 Feb 21	97 1/2 May 6	88 1/2 Dec	105 1/2 Jan
28 28	28 28 28 1/2	28 28 28 1/2	28 28 28 1/2	28 28 28 1/2	28 28 28 1/2	400	Amer Writing Paper pref. 100	29 1/2 Mar 18	39 1/2 Jan 20	28 1/2 Dec	61 1/2 Jan
40 41	41 42 3/8	41 42 3/8	41 42 3/8	41 42 3/8	41 42 3/8	21,000	Amer Zinc Lead & Smelt. 25	8 Mar 12	9 1/4 Jan 8	5 1/4 Dec	21 1/2 Jan
34 34	34 34 1/2	34 34 1/2	34 34 1/2	34 34 1/2	34 34 1/2	3,500	Do pref. 25	26 Mar 11	33 Jan 14	25 1/2 Dec	59 1/2 Jan
37 1/2	38 1/2 40 3/8	39 1/2 42	41 1/4 43 3/8	42 1/2 43 3/8	42 3/4 44 1/2	156,300	Associated Copper Mining. 50	33 1/2 Jan 3	42 3/4 May 2	30 Dec	63 1/2 Apr
33 1/2	34 34 3/8	34 34 3/8	35 3/8 36 3/8	35 3/8 36 3/8	35 3/8 36 3/8	2,500	Associated Dry Goods. 100	24 Jan 26	35 1/2 May 6	18 Dec	67 1/4 Jan
89 1/2	91 7/8	89 1/2 91 7/8	89 1/2 91 7/8	91 1/2 93 1/4	91 1/2 93 1/4	10	Do 1st preferred. 100	55 1/2 Jan 6	65 May 3	49 1/2 Dec	74 1/2 Jan
57 1/8	57 1/8 57 1/2	58 3/8 58 3/8	60 1/2 61	60 1/2 61 1/4	62 1/2 62 1/2	66	Do 2d preferred. 100	45 Jan 5	59 1/2 Apr 25	38 Dec	75 1/2 Jan
59 1/8	59 1/2 62	60 3/8 61 1/4	61 1/4 63	63 3/8 64 1/2	63 3/8 64 1/2	7,300	Associated Oil. 100	94 Jan 3	107 1/2 Mar 23	84 Dec	125 Jan
103 3/4	104 3/4	103 3/4 104 3/4	104 3/4 104 3/4	104 1/2 104 1/2	104 1/2 104 1/2	2,900	Atlantic Fruit. No par	5 Apr 20	9 Jan 3	6 1/8 Dec	20 1/4 Aug
90 90	87 90	87 90	87 90	88 90	88 90	100	At Gulf & W I S S Line. 100	30 1/8 Mar 17	76 Jan 3	71 1/2 Dec	176 1/2 Jan
5 5	5 5 1/2	5 5 1/2	5 5 1/2	5 5 1/2	5 5 1/2	10	Do pref. 100	29 Mar 17	44 1/2 Jan 7	42 Dec	75 Jan
13 1/2	14 1/2 15 1/2	15 1/2 15 3/8	15 1/2 15 3/8	15 1/2 15 3/8	15 1/2 15 3/8	10	Austin, Nichols & Co. No par	9 3/8 Apr 22	13 1/4 Jan 12	8 Dec	24 May
17 1/2	17 1/2 17 3/4	17 1/2 17 3/4	17 1/2 17 3/4	17 1/2 17 3/4	17 1/2 17 3/4	66,100	Do pref. 100	61 Jan 6	70 Jan 21	57 1/2 Dec	82 June
46 1/4	46 1/4 47 3/4	46 1/4 47 3/4	46 1/4 47 3/4	46 1/4 47 3/4	46 1/4 47 3/4	2,000	Baldwin Locomotive Wks. 100	82 1/4 Mar 12	102 1/2 Jan 25	92 Dec	102 1/2 Jan
76 76	76 76 1/2	76 76 1/2	77 77 1/2	77 77 1/2	77 77 1/2	1,700	Bethlehem Steel Corp. 100	97 Mar 15	104 Jan 11	78 Dec	148 1/2 Jan
5 5 1/2	5 1/2 5 3/8	5 1/2 5 3/8	5 1/2 5 3/8	5 1/2 5 3/8	5 1/2 5 3/8	63,500	Do Class B common. 100	50 1/2 Dec 22	62 1/2 May 6	47 Dec	98 3/4 May
37 37 1/2	38 40	38 3/8 39 3/8	38 3/4 40	39 1/2 40 1/4	39 1/2 40 1/4	200	Do pref. 100	53 1/4 Apr 12	63 1/2 May 6	48 1/2 Dec	102 1/2 Jan
74 1/2	75 77 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	77 1/2 78 1/2	500	Do cum conv 8% pref. 100	89 Apr 21	93 1/2 Jan 11	90 Aug	102 1/2 Feb
28 1/2	29 30 3/8	29 30 3/8	29 30 3/8	29 30 3/8	29 30 3/8	3,100	Broth Fisheries. No par	99 3/4 Jan 3	107 1/2 Jan 15	99 1/4 Dec	114 Jan
83 1/2	83 85	83 1/2 84 1/2	83 1/2 84 1/2	83 1/2 84 1/2	83 1/2 84 1/2	100	Brooklyn Edison, Inc. 100	4 Feb 21	5 1/2 Jan 27	22 Dec	15 Jan
63 1/2	63 1/2 64 3/4	63 1/2 64 3/4	63 1/2 64 3/4	63 1/2 64 3/4	63 1/2 64 3/4	1,300	Butte & Superior Mining. 10	88 Jan 8	95 May 4	82 Dec	96 1/4 Apr
11 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	2,800	Cadal Corder Oil & Ref. 100	81 1/4 Jan 8	91 1/4 Jan 21	76 Dec	129 Apr
24 1/2	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25 1/2	100	California Packing. No par	4 1/4 Mar 11	6 Jan 8	3 1/4 Dec	11 1/2 Jan
30 3/8	30 3/8 31 1/4	30 3/8 31 1/4	31 1/4 31 3/8	31 1/4 31 3/8	31 1/4 31 3/8	4,600	California Petroleum. 100	14 1/2 Jan 3	20 Jan 19	10 Dec	26 Jan
59 1/2	59 1/2 60 1/2	59 1/2 60 1/2	59 1/2 60 1/2	59 1/2 60 1/2	59 1/2 60 1/2	7,700	Do pref. 100	10 1/2 Jan 3	15 1/2 May 2	8 Dec	29 1/4 Jan
84 8 1/2	84 8 1/2	84 8 1/2	84 8 1/2	84 8 1/2	84 8 1/2	1,900	Callahan Zinc Lead. 100	11 1/8 Mar 1	19 1/2 Apr 19	9 1/8 Dec	28 1/4 Jan
11 1/4	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	3,800	Case J D Flow Wks. No par	5 1/2 Feb 21	10 Apr 27	5 1/2 Dec	10 1/4 Jan
74 3/8	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	37,300	Central Leather. 100	3 1/8 Apr 7	4 1/4 Jan 19	30 1/2 Dec	104 1/4 Jan
28 1/2	29 30 3/8	29 30 3/8	29 30 3/8	29 30 3/8	29 30 3/8	8,600	Do pref. 100	68 1/8 Apr 13	90 Jan 12	80 Dec	108 1/2 Jan
83 1/2	83 1/2 84 1/2	83 1/2 84 1/2	83 1/2 84 1/2	83 1/2 84 1/2	83 1/2 84 1/2	57,100	Cerro de Pasco Corp. No par	23 Mar 10	3 1/2 Jan 20	20 1/2 Dec	61 1/2 Jan
63 1/2	63 1/2 64 3/4	63 1/2 64 3/4	63 1/2 64 3/4	63 1/2 64 3/4	63 1/2 64 3/4	4,200	Chandler Motor Car. No par	6 1/4 Jan 3	8 1/2 Apr 30	5 1/4 Dec	16 1/4 Mar
11 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	11 1/2 12 1/2	2,000	Chicago Pneumatic Tool. 100	5 1/4 Mar 19	7 1/4 Jan 11	60 Nov	111 1/2 Apr
24 1/2	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25 1/2	24 1/2 25 1/2	8,200	Chile Copper. 25	9 Mar 9	12 1/2 Feb 10	7 1/4 Nov	21 1/4 Jan
30 3/8	30 3/8 31 1/4	30 3/8 31 1/4	31 1/4 31 3/8	31 1/4 31 3/8	31 1/4 31 3/8	1,900	China Copper. 5	19 1/2 Mar 30	25 1/2 May 6	16 1/2 Dec	41 1/2 Jan
59 1/2	59 1/2 60 1/2	59 1/2 60 1/2	59 1/2 60 1/2	59 1/2 60 1/2	59 1/2 60 1/2	4,900	Coca Cola. No par	19 Feb 24	31 1/2 Apr 29	18 Dec	40 1/2 Jan
84 8 1/2	84 8 1/2	84 8 1/2	84 8 1/2	84 8 1/2	84 8 1/2	19,800	Colorado Fuel & Iron. 100	2 1/4 Mar 11	3 3/4 May 6	22 Dec	44 1/2 Jan
11 1/4	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	2,600	Columbia Gas & Electric. 100	56 1/2 Mar 15	62 1/2 Jan 29	50 May	67 Jan
74 3/8	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	1,200	Columbia Graphophone. No par	5 1/2 Mar 18	12 1/2 Jan 8	9 Dec	65 1/2 Jan
28 1/2	29 30 3/8	29 30 3/8	29 30 3/8	29 30 3/8	29 30 3/8	2,000	Do pref. 100	3 1/4 Mar 18	62 1/2 Jan 8	52 1/2 Dec	92 1/4 Jan
87 87	87 88 3/4	87 3/4 88 3/4	87 3/4 88 3/4	87 3/4 88 3/4	87 3/4 88 3/4	18,900	Computing-Tab-Recording. 100	3 1/4 Apr 25	38 1/2 Jan 19	34 Dec	56 Jan
19 3/8	20 1/2 20 3/4	20 1/2 20 3/4	20 1/2 20 3/4	20 1/2 20 3/4	20 1/2 20 3/4	2,600	Consolidated Cigar. No par	40 Apr 21	49 1/4 Jan 11	5 1/2 Dec	80 Aug
11 1/4	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	11 1/4 11 1/2	3,800	Do pref. 100	65 Apr 19	80 Feb 18	70 Dec	89 1/2 Aug
74 3/8	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	74 3/8 75 1/2	17,500	Consolid Distributors, Inc. No par	6 1/8 Apr 9	10 Mar 28	5 1/2 Dec	9 3/4 Mar
102 1/2	103 1/2	103 1/2 103 1/2	103 1/2 103 1/2	103 1/2 103 1/2	103 1/2 103 1/2	5,300	Consolidated Gas (NY). 100	77 1/2 Jan 5	89 3/8 May 6	71 1/2 Dec	93 3/4 Mar
80 3/8	82 1/2	82 1/2 84 1/2	82 1/2 84 1/2	82 1/2 84 1/2	82 1/2 84 1/2	8,000	Consolidated Textile. No par	17 1/8 Mar 12	21 1/8 Jan 7	16 Dec	46 1/4 Apr
84 1/2	85 1/4	85 1/4 86 1/4	85 1/4 86 1/4	85 1/4 86 1/4	85 1/4 86 1/4	115,400	Continental Can, Inc. 100	52 Apr 4	66 Jan 29	52 Dec	95 Apr
19 1/2	19 1/2 20 1/4	19 1/2 20 1/4	19 1/2 20 1/4	19 1/2 20 1/4	19 1/2 20 1/4	200	Do pref. 100	90 Apr 4	99 Jan 8	87 3/4 Dec	102 1/2 Jan
57 1/2	58 1/2	58 1/2 59 1/2	58 1/2 59 1/2	58 1/2 59 1/2	58 1/2 59 1/2	2,000	Continentl Candy Corp. No par	1 Feb 15	5 Jan 7	3 Dec	14 1/2 Apr
22 1/2	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	22 1/2 23 1/2	15,500	Conrad Products Refining. 100	100 Jan 5	104 1/2 Jan 26	97 Dec	107 Jan
64 67 1/2	66 1/2 69 1/4	66 1/2 68 1/4	66 1/2 68 1/4	66 1/2 68 1/4	66 1/2 68 1/4	600	Cosden & Co. No par	25 1/2 Mar 11	4 1/4 Apr 29	24 Dec	43 1/2 Apr
95 95	94 3/4 94 3/4	95 95 95 95	95 95 95 95	95 95 95 95	95 95 95 95	23,200	Crescent Steel of America. 100	73 Jan 3	107 1/2 Jan 11	70 Dec	278 1/2 Apr
79 80 3/4	79 81 1/2										



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For sales during the week of stocks usually inactive, see third preceding page.

HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS NEW YORK STOCK EXCHANGE		PER SHARE Range since Jan. 1. On basis of 100-share lots		PER SHARE Range for Previous Year 1920	
Saturday April 30.	Monday May 2.	Tuesday May 3.	Wednesday May 4.	Thursday May 5.	Friday May 6.		Lowest	Highest	Lowest	Highest		
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	Shares	Indus. & Miscell. (Con.) Par	\$ per share	\$ per share	\$ per share	\$ per share	
113 1/4	117 1/4	113 1/4	113 1/4	112 1/4	113 1/4	2,100	Loft Incorporated.....No par	9 1/2	Mar 21	12 3/4	Jan 10	
37 3/8	37 3/8	37 3/8	36 3/4	37	37	600	Loose-Wiles Biscuit tr cts. 100	31	Jan 5	42	Jan 8	
95 115	99 99	99 115	99 115	*99 115	*99 115	37	Do 2d preferred.....100	136	May 2	100	Mar 11	
145 147	147 149 1/4	148 1/8	150 1/2	*145 151	*150 150 1/4	2,200	Lorillard (P).....100	99	Feb 7	16 1/2	Feb 28	
99 104 3/4	103 103	*99 103	*99 103	*99 102 3/4	102 3/4	100	Do pref.....100	100	Jan 5	107	Feb 3	
	*63 1/2	65 1/2					Mackay Companies.....100	59 1/2	Jan 3	68	Jan 24	
68 68	*56 58	*65 80					Do pref.....100	56	Mar 11	57 1/2	Feb 2	
*89 92	88 89	89 1/4	89 1/4	90 90		200	Manati Sugar.....100	6 1/4	Apr 25	89 1/2	Feb 14	
102 1/4	*102 1/4					800	May Department Stores.....100	65 1/2	Jan 4	92 1/4	Apr 18	
145 1/4	148 1/2	150 1/2	146 3/8	149 1/4	150 1/2	259,500	Do pref.....100	95	Mar 18	10 1/2	Apr 7	
	90 90					100	Mexican Petroleum.....100	135 3/8	Apr 4	167 1/4	Jan 13	
22 2/8	23 1/2	23 1/2	23 1/2	23 1/2	23 1/2	100	Do pref.....100	88	Mar 11	94	Jan 11	
145 15	14 1/2	15 14 1/2	14 3/8	14 3/8	14 3/8	6,900	Miami Copper.....5	15 3/4	Jan 3	24	Apr 26	
28 1/2	28 3/4	28 3/4	29 1/2	29 1/2	29 1/2	49,500	Middle States Oil Corp.....100	11 1/4	Mar 12	15 3/4	Apr 25	
*51 1/2	55	*51 1/2	*53 57	*53 56	*53 56	11,400	Mitvale Steel & Ordnance.....50	25 1/2	Apr 8	33 1/2	Jan 4	
*93 98 1/4	*93 98 1/4	*93 98 1/4	*93 98 1/4	*93 98 1/4	*93 98 1/4		Montana Power.....100	5 1/2	Apr 8	5 1/2	Jan 11	
21 1/2	23	23 1/2	22 23 1/2	22 23	22 23	13,500	Nat Wd&Ctills Corp.No par	1 1/2	Mar 23	1 1/2	Mar 26	
*22 22 1/2	22 22 1/2	22 22 1/2	22 22 1/2	22 22 1/2	22 22 1/2	900	National Acm.....100	1 1/4	Feb 3	2 1/2	Mar 2	
117 1/4	117 3/4	*110 119	*110 119	*110 118	*110 118	100	National Biscuit.....100	20 1/2	Feb 24	30	Jan 4	
	*110 113	112 112	111 111	*110 114	*110 112	200	Do pref.....100	102	Jan 4	120 1/4	Apr 25	
*32 33 1/2	33 33 1/2	*32 34	32 1/2	*32 34	32 3/4	700	National Cloak & Suit.....100	25 1/2	Jan 3	35 1/2	Jan 26	
76 1/8	76 1/8	*74 79	*76 79	*76 79	*77 79	100	Do pref.....100	55 1/4	Jan 4	7 1/2	Apr 30	
*13 1/2	1 1/2	2 1/2	2 1/2	*13 1/2	2 1/2	1,050	Nat Conduit & Cable.No par	1	Apr 13	5	Jan 10	
*61 62	61 3/4	*61 63	61 63	62 1/4	63 64	63 64	Nat Enamg & Stampg.....100	49 3/4	Jan 5	65	Feb 14	
*90 94	*90 94	*90 94	*91 94	*91 94	*90 94	700	Do pref.....100	90 1/8	Apr 13	95	Mar 9	
*76 78	*77 78	*77 78	76 3/8	76 3/8	77 78	78 79	National Lead.....100	69 3/4	Jan 3	79	May 6	
104 3/4	*104 3/4	*105	108 108	*105 110	*104 110	100	Do pref.....100	100 1/4	Jan 8	103	May 4	
12 1/8	12 1/8	12 1/8	12 1/8	12 1/8	12 1/8	6,300	Nevada Consol Copper.....5	9	Mar 31	12 3/4	Apr 25	
	76 78	77 78	77 78	77 78	77 78	1,700	New York Air Brake.....100	7 1/2	Apr 20	89	Feb 19	
32 1/4	32 3/4	32 32 3/4	*30 31 1/2	31 31 1/2	31 31 1/2	1,200	New York Dock.....100	20 3/8	Feb 9	32 3/4	Apr 29	
*52 54 1/2	*52 55	*53 55	*54 55	54 54	54 54	600	Do preferred.....100	44	Jan 20	55	Apr 29	
*58 59	*58 60	58 1/2	58 1/2	*57 59	59 59	600	North American Co.....100	54 1/2	Feb 7	61 1/4	Mar 2	
*33 35	*36 1/2	36 1/2	34 36	33 35 1/4	34 36 3/8	3,500	Nov Scotia Steel & Coal.....100	31	Jan 3	39	Mar 29	
*10 1/2	*10 1/2	11	*10 1/4	10 1/2	10 1/2	8,000	Nunnally Co (The).....No par	8 1/2	Mar 8	12 3/4	Jan 8	
3 1/4	3 1/4	3 1/2	3 1/2	3 1/2	3 1/2	2,000	Oklahoma Prod & Ref of Am.....50	1 1/2	Jan 3	4	Jan 7	
28 3/8	29 1/2	28 3/8	29	27 1/2	27 1/2	4,500	Orpheum Circuit, Inc.....No par	2 1/2	Apr 2	30 1/2	Apr 29	
12 1/2	12 3/8	13	12 3/4	13 13 3/8	14 1/8	9,900	Ost Steel.....No par	1 1/2	Apr 2	16	Jan 11	
14 3/4	14 3/4	*47 1/2	48	*47 1/2	48	900	Owens Bottle.....25	43 1/2	Apr 7	54 1/2	Jan 11	
	50 1/4	50 1/4	50 1/2	50 1/4	51 1/2	2,500	Pacific Development.....100	46 1/4	Jan 19	53 1/2	May 6	
37 3/4	38	37 3/4	39 1/4	38 3/8	38 3/8	62,604	Pacific Gas & Electric.....100	27 1/2	Mar 12	41 1/2	Jan 4	
69 70 3/4	67 3/4	71 3/8	69 1/2	70 1/2	69 3/4	45,200	Pan-Am Pet & Trans.....50	26 1/4	Mar 15	79 3/8	Feb 17	
61 1/2	62 1/4	61 1/2	62 1/2	63	63	10,600	Do Class B.....50	78 1/4	Mar 15	71 3/4	Jan 12	
10 7/8	11 1/4	10 7/8	11 1/2	11 1/2	11 1/2	14,400	Penn-Seaboard St'l vte No par	8 3/4	Mar 11	17	Jan 17	
47 47 1/4	47 1/2	47 1/2	47 1/2	47 1/2	47 1/2	9,000	People's G L C (Chio).....100	33 3/4	Jan 3	48 3/4	May 6	
31 3/8	32 1/2	32 1/2	*32 32 1/2	32 32 1/2	32 32 1/2	4,900	Philadelphia Co (Pittsb).....50	31 1/4	Apr 14	35 1/2	Jan 11	
28 28	27 3/4	28 1/2	26 3/4	27 3/4	27 3/4	21,700	Phillips Petroleum.....No par	23 1/2	Mar 1	31 1/2	Jan 8	
35 40 1/2	39 3/4	42 1/4	40 3/4	41 1/2	40 1/4	140,300	Pierce-Arrow M Car.....No par	19 3/4	Jan 3	42 1/4	May 2	
80 80	80 80	80	75 1/4	75 1/4	77 77 1/4	78 78	Do pref.....100	68	Jan 3	88	Mar 28	
10 1/8	10 1/8	10 1/2	10 1/2	10 1/2	10 1/2	1,200	Pierce Oil Corporation.....25	9 3/4	Apr 1	11 3/4	Jan 8	
69 3/8	71	70 70 1/2	70 3/4	71 70 1/2	71 71	2,200	Pittsburgh Coal of Pa.....100	69	Apr 1	78	Jan 7	
*86 87	86 1/2	*86 87	86 87	87 87	87 87	400	Do pref.....100	56 3/8	Mar 5	64 3/8	May 3	
*15 16	15 1/2	15 1/2	15 1/2	15 1/2	16 1/2	4,000	Pond Creek Coal.....100	12 1/2	Mar 15	18 1/2	Jan 19	
88 2	88 1/2	89 1/2	89 1/2	88 1/4	88 3/4	89 1/2	Pressed Steel Car.....100	8 1/4	Jan 5	96	Jan 24	
	26 5	26 5	26 5	26 5	26 5	200	Do pref.....100	81 1/2	Apr 15	104	Jan 24	
	102 1/2	103 1/4	102 3/4	103 1/4	103 1/4	300	Public Serv Corp of N J.....100	54	Jan 15	69	Mar 23	
*41 42	42 43	41 3/4	42 3/4	41 1/2	42 1/4	42 1/4	11,800	Pullman Company.....100	98	Apr 18	110 3/4	Jan 21
35 1/8	35 1/8	35 1/8	35 1/2	35 1/2	35 3/8	36 3/4	Punta Alegre Sugar.....50	39 1/2	Apr 14	51 1/2	Jan 11	
	89 89 1/4	89 89 1/2	89 3/4	89 3/4	89 3/4	90 90	Pure Oil (The).....25	31	Mar 11	33 1/2	May 6	
	100 98	98 98	98 1/2	98 1/2	98 1/2	2,500	Railway Steel Spring.....100	82	Jan 5	90 1/2	May 5	
13 3/4	13 3/4	13 3/4	14 1/4	14 1/4	14 1/4	11,000	Do pref.....100	9 3/4	Apr 21	109	Mar 3	
33 3/4	34 3/4	34 3/4	34 3/4	34 3/4	34 3/4	17 1/2	Ray Consolidated Copper.....10	11	Mar 12	14 3/4	May 5	
31 3/8	32 1/4	32 1/4	32 3/4	32 3/4	32 3/4	14,400	Remington Typewriter vte 100	25 1/8	Mar 11	37 1/2	Jan 20	
63 1/4	64 3/4	63 1/4	65 1/4	65 1/4	65 1/4	30,700	Replote Steel.....No par	23	Mar 17	39 1/2	Jan 12	
	93 93	93 93	*91 95	*91 95	*91 95	200	Republic Iron & Steel.....100	25 3/4	Apr 22	73 1/4	Jan 13	
19 1/2	21 1/8	21 1/8	21 1/8	21 1/2	21 1/2	5,300	Do pref.....100	89 1/2	Jan 6	96 1/4	Mar 2	
67 1/2	69 1/4	67 68 1/2	68 3/8	67 68 1/2	68 3/8	44,900	Republic Motor Truck.No par	14 3/8	Mar 11	24 1/2	Jan 25	
12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	1,700	Royal Dutch Co (N Y shares) 10	50 1/2	Feb 7	69 3/8	May 5	
2 3/4	*2 1/2	2 1/2	2 1/2	2 3/4	3 3/8	3 3/8	St Joseph Lead.....10	11 1/2	Mar 27	13	Jan 12	
15 15	*15 17	16 1/4	16 1/4	*15 16 1/4	16 1/4	16 1/4	San Ceclia Sugar v t c.No par	11 1/2	Apr 27	15 1/2	Feb 16	
6 6 3/4	6 1/8	6 1/2	6 1/8	6 1/8	6 1/8	11,950	Saxon Motor Car Corp.No par	11 1/2	Jan 3	23 1/2	Jan 11	
86 86 3/4	84 86 1/8	81 1/2	83 3/8	82 83 1/4	83 1/4	86 84 3/8	Sears, Roebuck & Co.....100	65 3/8	Mar 28	98 3/4	Jan 3	
16 16 1/2	16 1/2	16 1/2	16 1/2	16 1/2	17 1/2	17 1/2	Seneca Copper.....No par	12 3/4	Mar 11	20 3/4	Jan 17	
45 3/4	45 3/8	45 3/8	46 1/2	47 1/2	47 1/2	48 1/2	Shell Transp & Trading.....22	38 1/2	Mar 2	45 1/4	May 6	
26 3/8	26 3/8	26 3/8	27 1/8	26 3/8	27 1/8	28 1/2	Sinclair Cons Oil Corp.No par	19 3/4	Mar 11	28 3/4	May 6	
*42 43	43 43 1/4	43 1/2	43 1/2	44 44 1/2	44 44 1/2	3,000	Sloss-Sheffield Steel & Iron 100	38	Apr 14	56	Jan 11	
*70 88	*70 88	*70 88	70 88	*70 88	*70 88	1,000	Do preferred.....100	73 1/2	Feb 28	73 1/2	Feb 28	
108 108	151 1/2	152 1/2	152 1/2	150 150	150 150 1/4	3,000	Standard Oil of N J.....25	13 1/2	Mar 16	167 1/2	Jan 13	
78 79 1/4	*78 79 1/4	78 79 1/4	78 79 1/4	*78 79 1/4	*78 79 1/4	100	Do pref non voting.....100	105 1/2	Jan 3	110	Jan 20	
30 31 1/4	31 1/4	33 1/2	32 3/4	32 3/4	32 3/4	9,700	Steel & Tube of Am pref.....100	77	Mar 7	82	Feb 7	
42 3/4	43 1/4	44 1/2	44 1/2	44 1/2	44 1/2	12,600	Stewart Warn Sp Corp.No par	2 1/8	Apr 4	37	Jan 24	
88 3/4	91 3/4	87 1/8	90 3/8	88 3/4	89 3/4	244,800	Stromberg-Carburet.....No par	27 1/4	Mar 11	45	Apr 30	
*95 97	*95 97	*95 97	97 97	97 97	95 95 3/4	200	Studebaker Corp (The).....100	43 3/8	Jan 3	93 1/4	Apr 29	
*72 84												



# 1956 New York Stock Exchange—BOND Record, Friday, Weekly and Yearly

Jan. 1 1909 the Exchange method of quoting bonds was changed and prices are now—"and interest"—except for income and defaulted bonds.

BONDS										BONDS											
N. Y. STOCK EXCHANGE										N. Y. STOCK EXCHANGE											
Week ending May 6										Week ending May 6											
Interest Period	Price	Week's Range	Bonds Sold	Range Since Jan. 1		Bonds Sold	Week's Range	Price	Interest Period	Price	Week's Range	Bonds Sold	Range Since Jan. 1		Bonds Sold	Week's Range	Price	Interest Period	Price	Week's Range	Bonds Sold
				Low	High								Low	High							
<b>U. S. Government.</b>																					
First Liberty Loan—	J D	89.10	89.10	89.10	89.10	1545	88.20	93.50	J D	101 1/2	100 3/4	100 3/4	100 3/4	100 3/4	199	99 3/4	102 1/2	J D	101 1/2	100 3/4	100 3/4
3 1/2% of 1932 1947	J D	87.50	87.50	87.50	87.50	1	85.24	88.50	J D	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	8	73 1/2	76	J D	83 1/2	83 1/2	83 1/2
Conv 4% of 1932 1947	J D	87.50	87.50	87.50	87.50	918	85.40	88.60	J D	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	3	82 1/2	89	J D	83 1/2	83 1/2	83 1/2
Conv 4 1/4% of 1932 1947	J D	87.50	87.50	87.50	87.50	2	95.00	100.50	J D	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	10	85	91	J D	83 1/2	83 1/2	83 1/2
2d conv 4 1/4% of 1932 1947	J D	96.00	96.00	96.00	96.00	2	95.00	100.50	J D	83 1/2	83 1/2	83 1/2	83 1/2	83 1/2	3	82 1/2	89	J D	83 1/2	83 1/2	83 1/2
<b>Second Liberty Loan—</b>																					
4% of 1927 1942	M N	87.30	87.30	87.30	87.30	21	85.34	88.80	M N	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2	15	94	100	M N	80 1/2	80 1/2	80 1/2
Conv 4 1/4% of 1927 1942	M N	87.32	87.32	87.32	87.32	5396	85.30	88.40	M N	80 1/2	80 1/2	80 1/2	80 1/2	80 1/2	2	94	97 1/2	M N	80 1/2	80 1/2	80 1/2
<b>Third Liberty Loan—</b>																					
4 1/4% of 1923	A S	90.66	90.66	90.66	90.66	4573	88.00	91.14	A S	91 1/2	91 1/2	91 1/2	91 1/2	91 1/2	1	88 1/2	91 1/2	A S	91 1/2	91 1/2	91 1/2
<b>Fourth Liberty Loan—</b>																					
4 1/4% of 1933 1938	A O	87.40	87.40	87.40	87.40	6205	85.34	88.60	A O	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	1	85 1/2	88 1/2	A O	87 1/2	87 1/2	87 1/2
<b>Victory Liberty Loan—</b>																					
4 1/4% of 1922 1923	J D	98.00	98.00	98.00	98.00	1478	95.66	98.10	J D	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	1	94 1/2	97 1/2	J D	98 1/2	98 1/2	98 1/2
4 1/4% of 1922 1923	J D	98.00	98.00	98.00	98.00	1516	95.60	98.10	J D	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	1	94 1/2	97 1/2	J D	98 1/2	98 1/2	98 1/2
2d consol registered—1930	J D	99 1/2	100 1/2	100 1/2	100 1/2	100	100	100	J D	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	1	98 1/2	100 1/2	J D	99 1/2	99 1/2	99 1/2
2d consol coupon—1930	J D	99 1/2	100 1/2	100 1/2	100 1/2	100	100	100	J D	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	1	98 1/2	100 1/2	J D	99 1/2	99 1/2	99 1/2
4s registered—1925	J D	104 1/2	104 1/2	104 1/2	104 1/2	1	104 1/2	104 1/2	J D	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	1	104 1/2	104 1/2	J D	104 1/2	104 1/2	104 1/2
4s coupon—1925	J D	104 1/2	104 1/2	104 1/2	104 1/2	1	104 1/2	104 1/2	J D	104 1/2	104 1/2	104 1/2	104 1/2	104 1/2	1	104 1/2	104 1/2	J D	104 1/2	104 1/2	104 1/2
Pan Canal 10-30-yr 2s	Q M	99 1/2	100 1/4	99 1/2	100 1/4	1	99 1/2	100 1/4	Q M	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	1	99 1/2	100 1/4	Q M	99 1/2	99 1/2	99 1/2
Pan Canal 10-30-yr 2s reg.	Q M	99 1/2	100 1/4	99 1/2	100 1/4	1	99 1/2	100 1/4	Q M	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	1	99 1/2	100 1/4	Q M	99 1/2	99 1/2	99 1/2
Panama Canal 3s g.	Q M	77	77	79 1/2	79 1/2	1	77	79 1/2	Q M	77	77	77	77	77	1	77	79 1/2	Q M	77	77	77
Registered—1961	Q M	77	80	79 1/2	79 1/2	1	77	79 1/2	Q M	77	77	77	77	77	1	77	79 1/2	Q M	77	77	77
<b>Foreign Government.</b>																					
Argentine Internal 5s of 1939	M S	72	72	72	72	4	67	72	M S	72	72	72	72	72	1	67	72	M S	72	72	72
Belgium 25-yr ext s f 7 1/2 g 1945	J D	99 3/4	99 3/4	99 3/4	99 3/4	416	95 1/2	99 3/4	J D	99 3/4	99 3/4	99 3/4	99 3/4	99 3/4	1	95 1/2	99 3/4	J D	99 3/4	99 3/4	99 3/4
5-year 6% notes—Jan 1925	F A	95	95	95	95	188	87	97	F A	95	95	95	95	95	1	87	97	F A	95	95	95
20-year s f 8s—1941	F A	99 3/4	99 3/4	99 3/4	99 3/4	549	96 1/2	100 1/2	F A	99 3/4	99 3/4	99 3/4	99 3/4	99 3/4	1	96 1/2	100 1/2	F A	99 3/4	99 3/4	99 3/4
Berlin (Norway) s f 8s—1945	M N	98	98	98	98	97	93 1/2	98	M N	98	98	98	98	98	1	93 1/2	98	M N	98	98	98
Berne (City of) s f 8s—1945	M N	98 3/4	98 3/4	98 3/4	98 3/4	124	92 1/2	98	M N	98 3/4	98 3/4	98 3/4	98 3/4	98 3/4	1	92 1/2	98	M N	98 3/4	98 3/4	98 3/4
Bordeaux (City of) 15-yr 6s—1934	M N	82 1/2	82 1/2	82 1/2	82 1/2	14	74	84 1/2	M N	82 1/2	82 1/2	82 1/2	82 1/2	82 1/2	1	74	84 1/2	M N	82 1/2	82 1/2	82 1/2
Canada (Dominion of) g 6s—1921	A O	91 3/4	91 3/4	91 3/4	91 3/4	92	50	93 1/2	A O	91 3/4	91 3/4	91 3/4	91 3/4	91 3/4	1	50	93 1/2	A O	91 3/4	91 3/4	91 3/4
do do—1926	A O	89 3/4	89 3/4	89 3/4	89 3/4	40	83 1/2	90 3/4	A O	89 3/4	89 3/4	89 3/4	89 3/4	89 3/4	1	83 1/2	90 3/4	A O	89 3/4	89 3/4	89 3/4
do do—1931	A O	89 3/4	89 3/4	89 3/4	89 3/4	17	85	91 1/2	A O	89 3/4	89 3/4	89 3/4	89 3/4	89 3/4	1	85	91 1/2	A O	89 3/4	89 3/4	89 3/4
2-yr 5 1/2% gold notes Aug 1921	F A	99 3/4	99 3/4	99 3/4	99 3/4	99	91	98 1/2	F A	99 3/4	99 3/4	99 3/4	99 3/4	99 3/4	1	91	98 1/2	F A	99 3/4	99 3/4	99 3/4
10-yr 5 1/2%—1929	F A	92 1/2	92 1/2	92 1/2	92 1/2	99	91	98 1/2	F A	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2	1	91	98 1/2	F A	92 1/2	92 1/2	92 1/2
Chile (Republic) ext s f 8s—1941	F A	46 3/4	46 3/4	46 3/4	46 3/4	15	40 1/2	48 1/2	F A	46 3/4	46 3/4	46 3/4	46 3/4	46 3/4	1	40 1/2	48 1/2	F A	46 3/4	46 3/4	46 3/4
Chinese (Hukuang Ry) 5s of 1911	J D	99	99	99	99	99	91	98 1/2	J D	99	99	99	99	99	1	91	98 1/2	J D	99	99	99
Christiania (City) s f 8s—1945	A O	74 1/2	74 1/2	74 1/2	74 1/2	76	72	75 1/2	A O	74 1/2	74 1/2	74 1/2	74 1/2	74 1/2	1	72	75 1/2	A O	74 1/2	74 1/2	74 1/2
Copenhagen 25-yr s f 5 1/2%—1944	J O	81	81	81	81	13	77	81 1/2	J O	81	81	81	81	81	1	77	81 1/2	J O	81	81	81
Cuba—External debt 5s of 1904	M S	79	79	79	79	8	75	79	M S	79	79	79	79	79	1	75	79	M S	79	79	79
Ext d of 5s 1914 ser A—1949	F A	70	70	70	70	8	63	70 1/2	F A	70	70	70	70	70	1	63	70 1/2	F A	70	70	70
External loan 4 1/2%—1949	F A	98 1/2	98 1/2	98 1/2	98 1/2	117	95 1/2	99 1/2	F A	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	1	95 1/2	99 1/2	F A	98 1/2	98 1/2	98 1/2
Danish Con Municipal 5s "A"—1946	F A	99 1/4	99 1/4	99 1/4	99 1/4	179	95 1/2	99 1/2	F A	99 1/4	99 1/4	99 1/4	99 1/4	99 1/4	1	95 1/2	99 1/2	F A	99 1/4	99 1/4	99 1/4
Series B—1946	F A	100	100	100	100	322	95 1/2	100 1/2	F A	100	100	100	100	100	1	95 1/2	100 1/2	F A	100	100	100
Denmark external s f 8s—1945	F A	80	80	80	80	12	70 1/2	81 1/2	F A	80	80	80	80	80	1	70 1/2	81 1/2	F A	80	80	80
Dominican Rep "on Adm" s f 5 1/2%—1945	F A	80	80	80	80	12	70 1/2	81 1/2	F A	80	80	80	80	80	1	70 1/2	81 1/2	F A	80	80	80
French Republic 25-yr ext 8s—1945	M S	99 3/4	99 3/4	99 3/4	99 3/4	363	96	101 1/4	M S	99 3/4	99 3/4	99 3/4	99 3/4	99 3/4	1	96	101 1/4	M S	99 3/4	99 3/4	99 3/4
Gr Brit & Ireland (U K) 8s—1921	M N	99 1/2	99 1/2	99 1/2	99 1/2	271	97 1/2	99 1/2	M N	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	1	97 1/2	99 1/2	M N	99 1/2	99 1/2	99 1/2
20-year gold bond 5 1/2%—1937	F A	85 1/2	85 1/2	85 1/2	85 1/2	493	83 1/2	87 1/2	F A	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	1	83 1/2	87 1/2	F A	85 1/2	85 1/2	85 1/2
10-yr conv 5 1/2%—1929	F A	90 3/4	90 3/4	90 3/4	90 3/4	91	85	91 1/2	F A	90 3/4	90 3/4	90 3/4	90 3/4	90 3/4	1	85	91 1/2	F A	90 3/4	90 3/4	90 3/4
3-yr conv 5 1/2%—1922	F A	97	97	97	97	1163	94	97 1/2	F A	97	97	97	97	97	1	94	97 1/2	F A	97	97	97
Italy (Kingdom of) Ser A 6 1/2%—1925	F A	85 1/2	85 1/2	85 1/2	85 1/2	152	75 1/2	84 1/2	F A	85 1/2	85 1/2	85 1/2	85 1/2	85 1/2	1	75 1/2	84 1/2	F A	85 1/2	85 1/2	85 1/2
Japanese Govt—£ loan 4 1/2%—1925	F A	84 1/4	84 1/4	84 1/4	84 1/4	186	75 1/2	84 1/2	F A	84 1/4	84 1/4	84 1/4	84 1								



Table of N. Y. STOCK EXCHANGE bonds, Week ending May 6. Columns include Bond Description, Interest, Price (Bid, Ask, Low, High), Week's Range or Last Sale, Bonds Sold, and Range Since Jan. 1.

Table of N. Y. STOCK EXCHANGE bonds, Week ending May 6. Columns include Bond Description, Interest, Price (Bid, Ask, Low, High), Week's Range or Last Sale, Bonds Sold, and Range Since Jan. 1.

No price Friday; latest bid and asked this week. s Due Jan. # Due Feb. # Due June. # Due July. # Due Sept. # Due Oct. # Option sale.



BONDS		Price		Week's		Range		BONDS		Price		Week's		Range			
N. Y. STOCK EXCHANGE		Friday		Range or		Since		N. Y. STOCK EXCHANGE		Friday		Range or		Since			
Week ending MAY 6		May 6		Last Sale		Jan. 1		Week ending MAY 6		May 6		Last Sale		Jan. 1			
	Interest	Bid	Ask	Low	High	No.	Low	High		Interest	Bid	Ask	Low	High	No.	Low	High
<b>N. Y. STOCK EXCHANGE</b>																	
Week ending MAY 6																	
N Y Cent & H R R R (Con)	1991 M S	71 3/4	69	Dec'20					Pennsylvania Co (Concl.)								
Mon & Mal 1st gu g 4s	1991 M S	85 1/2	83 1/2	May'20					Sodus Bay & Sou 1st g 5s	1924 J J	88	102	Jan'93				
Mahon C I R R 1st 5s	1934 J J	65	65	Mar'21		90	90		Sunbury & Lewis 1st g 4s	1936 J J	77 1/2						
Michigan Central 5s	1931 M S	67	67	Nov'18					U N J R R & Can gen 4s	1944 M S	80 1/2	80 1/2	Dec'20				
Registered	1931 M S								Peoria & Pekin Un 1st 6s g	1921 Q F			Oct'20				
4s	1940 J J			82	Nov'19				2d gold 4 1/2s	1921 M N			Sept'20				
Registered	1940 J J			74 1/2	Sept'20				Pere Marquette 1st Ser A 5s	1956 J J	82	Sale	82	1	79 1/2	85 1/2	
J L & S 1st gold 3 1/2s	1951 M S			66 1/2	Mar'20				1st Ser B 4s	1956 J J	65	67 1/2	82	1	64 1/2	70	
1st gold 3 1/2s	1952 M S			60 1/2	Apr'21	62	71		Philippine Ry 1st 30-yr s f 4s	1937 J J	39 1/2	39 1/2	Apr'21		35 1/2	42	
20-year debenture 4s	1929 A O	75 1/2	75 1/2	73 1/2		75	79 1/2		Pitts Sh & L E 1st g 5s	1940 A O	87 1/2	91	90		81 1/2	91	
N J June R R guar 1st 4s	1936 F A	70 3/4	70 3/4	Apr'21		70 1/2	70 1/2		Reading Co gen gold 5s	1943 J J	83 1/4	Sale	77	17	76 1/2	83	
N Y & Harlem g 3 1/2s	2000 M N	68 1/2	69 1/2	Mar'21		69 1/2	70		Registered	1947 J J	78	78	Dec'20				
N Y & Northern 1st g 5s	1923 A O	93 1/2	94	Nov'20		69	72 1/2		Jersey Central coll g 4s	1951 A O	78	80	78 1/4	Apr'21		78 1/4	87
N Y & P 1st cons gu g 4s	1939 A O	68	70	Apr'21					Atlantic City guar 4s g	1951 J J							
Pine Creek reg guar 6s	1932 J D	98 1/2	113	May'15		97 1/2	95 1/2		St Jos & Grand Isl 1st g 4s	1947 J J		64	Apr'21		62 1/2	64	
R W & O con 1st ext 5s	1922 A O	98 1/2	98 1/2	Apr'21					St Louis & San Fran (reorg Co)								
Butland 1st con g 4 1/2s	1941 J J	65	71 1/2	Nov'20		55 1/2	55 1/2		Prior lien Ser A 4s	1950 J J	62	Sale	61	62 1/2	187	58	63 1/2
Og & L Cham 1st gu g 4s	1923 A O	50	59	Feb'21		50	50		Prior lien Ser B 5s	1950 J J	74	Sale	72	74	62	71 1/2	76
Rut-Canada 1st gu g 4s	1949 J J			50	Feb'21		50	50	Prior lien Ser C 6s	1928 J J	88	Sale	85 1/2	88 1/2	63	84 1/2	90
St Lawr & Adlr 1st g 5s	1906 J J	70 1/4	87	Nov'16					Cum adjust Ser A 6s	1955 A O	67	Sale	65 1/2	67 1/2	312	61 1/2	67 1/2
2d gold 6s	1906 A O	70 1/4	103	Jan'21		93	93		Income Series A 6s	1955 A O	52 1/2	Sale	49	53	797	44 1/2	53
Utica & Blk Riv gu g 4s	1922 J J	82 1/2	98	Oct'20					St Louis & San Fran gen 6s	1931 J J	95 1/2	95 1/2	95	2	95 1/2	98	
Pitts & L Erie 2d g 5s	1925 A O	82 1/2	98	Oct'20					General gold 5s	1931 J J	87 1/2	89	89 1/4	Mar'21		87	89 1/4
Pitts M & K Y 1st gu 6s	1932 J J	95 1/2	130 1/2	Jan'09					St L & S F R R cons g 4s	1906 J J	67 1/2	67	Oct'20				
2d guaranteed 6s	1934 J J	91 1/2	95 1/2	June'20		15	68	74 1/2	South Div 1st g 5s	1947 A O	77 1/2	77	Jan'21		77	77	
West Shore 1st 4s guar	2381 J J	71 1/4	Sale	70	71 1/4	15	68	74 1/2	K C Ft S & M cons g 6s	1928 M N	93 1/2	94 1/4	94	Apr'21		93 1/2	96
Registered	2381 J J	60 1/2	70	68 1/2	68 1/2	1	66	73	K C Ft S & M Ry ref g 4s	1936 A O	66	Sale	65	63 1/2	13	63	67 1/2
N Y C Lines eq t 5s	1920-22 M N			69 1/2	June'20				K C & M R & B 1st g 6s	1929 A O	67 1/2	69	66 1/2	Mar'21		78	82 1/2
Equip trust 4 1/2s	1920-1925 J J			80 1/4	81	4	77 1/2	82	St L S W 1st g 4s bond cts	1958 M S	64 1/2	69	66 1/2	67	12	64 1/2	69
N Y Cle & St L 1st g 4s	1937 A O	81	Sale	80 1/4	81	4	77 1/2	82	2d g 4s income bond cts	1958 M S	64 1/2	69	66 1/2	67	12	64 1/2	69
Registered	1937 A O			85	Nov'17	8	70 1/2	74 1/2	Consol gold 4s	1938 J J	64 1/2	69	66 1/2	67	12	64 1/2	69
Debenture 4s	1931 M N	71 1/4	71 1/4	71 1/2		8	70 1/2	74 1/2	1st gen unifying 5s	1952 J J	69	Sale	68	69 1/2	28	62	69 1/2
N Y Connect 1st gu g 4 1/2s	1953 F A	75 1/2	Sale	75 1/2	76	11	75 1/2	78 1/4	Gray's Pt Ter 1st gu g 5s	1947 J J	63	64	63 1/2	Jan'13		60 1/2	65
Y N H & Hartford									S A & A Pass 1st gu g 4s	1943 J J	63	64	63 1/2	63 1/2	2	68	63 1/2
Non-conv debent 4s	1947 M S	40	41 1/2	37	Apr'21		37	46	Seaboard Air Line g 4s	1950 A O	61 1/2	64	60 1/4	1	58 1/2	69 1/2	
Non-conv debent 3 1/2s	1947 M S	37	37	Apr'21		35	40 1/2		Gold 4s stamped	1950 A O	54 1/2	Sale	53 1/4	54 1/2	4	52 1/2	57
Non-conv debent 3 1/2s	1954 A O	35 1/2	35	Apr'21		17	38 1/2	40	Adjustment 5s	1949 F A	34 1/2	Sale	31 1/2	35	72	30 1/2	36 1/2
Non-conv debent 4s	1955 J J	40	40 1/2	40	39 1/2	40	13	39 1/2	Refunding 4s	1959 A O	42	Sale	39	42	28	36	43
Non-conv debent 4s	1956 M N	40	41	36	36	35	35	45	1st & cons 6s Series A	1946 M S	53	Sale	46	53 1/2	219	45	55
Conv debenture 3 1/2s	1956 J J	35	Sale	59	60	53	58	72 1/2	Atl & Birm 30-yr 1st g 4s	1933 M S	52	58	65 1/4	Mar'21		59 1/2	65 1/4
Conv debenture 6s	1948 J J	60	Sale	50	Oct'17				Caro Cent 1st con g 4s	1949 J J	83 1/2	84	84	May'20			
Cons Ry non-conv 4s	1930 F A			60	July'18				Fia Cent & Pen 1st ext 6s	1923 J J	90	94 1/2	94 1/2	Mar'21		94 1/2	96 1/2
Non-conv debent 4s	1956 J J			49	Oct'19				1st land grant ext g 5s	1930 J J	86	89 1/2	89 1/2	Apr'21		89 1/2	89 1/2
Non-conv debent 4s	1956 J J			67	68	64	64	69	Consol gold 5s	1943 J J	78 1/2	85	81	Mar'21		75	80
Harlem R-Pt Chen 1st 4s	1954 M N	61	61	Nov'20		9	46 1/2	53	Ga & Ala Ry 1st con 5s	1945 J J	70 1/2	82 1/2	80	Jan'21		80	80
B & N Y Air Line 1st 4s	1955 F A	47 1/4	Sale	47 1/4	47 1/4	9	46 1/2	53	Ga Car & No 1st gu g 5s	1929 J J	78 1/2	82 1/2	82 1/2	Mar'21		35 1/2	8 1/4
Cent New Eng 1st cons g 5s	1937 M N			106 1/2	May'15	2			Seaboard & Roan 1st 5s	1925 J J	37 1/2	92	Nov'25				
Wapatack RR 1st 4s	1954 M N	57 1/2	58	Aug'13		47	34 1/2	43	<b>Southern Pacific Co</b>								
N Y Prov & Boston 4s	1942 A O	60 1/2	85	Aug'13		47	34 1/2	43	Gold 4s (Cent Pac coll)	1949 J D	68 1/2	69 1/2	68 1/2	22	67 1/2	73	
N Y Wches & B 1st Ser I 4 1/2s	1946 J J	38 1/4	Sale	35	35 1/2	47	34 1/2	43	Registered	1949 J D							
Boston Terminal 1st 4s	1939 A O	70							20-year conv 4s	1929 M S	67	Sale	75 1/2	79 1/2	169	75 1/2	79 1/2
New England cons 6s	1945 J J	60	60	70	Sept'17	1	30	30	Cent Pac 1st ref gu g 4s	1949 F A	73 1/2	Sale	72	73	148	71 1/2	75
Providence Secur deb 4s	1957 M N	68 1/2	88 1/2	Dec'19		14	58	65	Registered	1949 F A			87 1/2	Sept'16			
Providence Term 1st 4s	1956 M N	59	Sale	59 1/2	Nov'20	11	49 1/2	57 1/2	Mort guar gold 3 1/2s	1929 J D	78 1/2	79 1/2	77 1/2	41	75 1/4	78 1/2	
W & C East 1st 4 1/2s	1943 J J	59	Sale	59 1/2	Nov'20	11	49 1/2	57 1/2	Through St L 1st gu 4s	1954 A O	67 1/4	69 1/2	67 1/2	1	67 1/2	73 1/4	
Y O & W ref 1st g 4s	1912 M S	59	59	54	54	11	49 1/2	57 1/2	G H & S A M & P 1st 5s	1931 M N	86 1/4	88 1/2	88 1/2	Mar'21		88 1/2	88 1/2
Registered \$5,000 only	1912 M S			43 1/2	45	41 1/4	40	54 1/2	2d exten 5s guar	1931 J J	77 1/2	92	90	Jan'21		90	90
General 4s	1955 J D	43 1/2	45	41 1/4	41 1/4	41	40	54 1/2	Gila V & N 1st gu g 5s	1924 M N	90 1/2	92	90	Feb'21		90	90
Norfolk Sou 1st & ref A 6s	1965 F A	73	78	73	Mar'21		73	73	Hous E & W T 1st g 5s	1933 M N	81 1/4	87 1/2	86	Feb'21		83 1/2	84
Norfolk & Sou 1st gold 5s	1941 M N	100 1/2	102 1/2	103	Apr'21		101 1/2	104 1/2	1st guar 5s red.	1933 M N	81 1/4	87 1/2	86	Mar'21		86	87 1/4
Improvement & ext g 6s	1934 F A	100 1/4	102 1/2	101	Apr'21		101	101 1/2	H & T C 1st g 5s int guar	1937 J J	87	83 1/2	87	Dec'20			
New River 1st gold 6s	1932 A O	103 1/2	102 1/2	101	Apr'21		101	101 1/2	Gen gold 4s int guar	1921 A O			99 1/4	Feb'21		99 1/4	99 1/2
N & W Ry 1st cons g 4s	1906 A O	76	76 1/4	75	76 1/2	44	74 1/2	80	Waco & N W div 1st g 6s	1930 M N	84	84	84	Mar'21		84	84
Registered	1906 A O			74 1/2	75 1/2	5	74	78 1/4	A & N W 1st gu g 5s	1941 J J	85	85	84	Jan'21		84	84
Div'l 1st lien & gen g 4s	1944 J J	75 1/2	Sale	75 1/2	75 1/2	5	74	78 1/4	Louisiana West 1st 6s	1921 J J	91 1/2	90 1/2	90 1/2	Feb'21		89 1/2	90 1/2
10-25-year conv 4s	1932 J D	72	77	75 1/2	Apr'21		75	77	No of Cal guar g 5s	1938 A O	90 1/2	90 1/2	90 1/2	Feb'21		89 1/2	90



Main table containing bond listings for 'N. Y. STOCK EXCHANGE' and 'BONDS' with columns for Bid, Ask, Low, High, No., Range, and various dates.

\*No price Friday; † set bid and asked. ‡ Due Jan. § Due April. ¶ Due May. †† Due June. ‡‡ Due July. §§ Due Aug. ¶¶ Due Oct. ††† Due Nov. ‡‡‡ Due Dec. †††† Option sale.



HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.

Sales for the Week.

STOCKS BOSTON STOCK EXCHANGE

Range since Jan. 1.

Range for Previous Year 1920.

Main table containing stock prices for various companies like Boston & Albany, Boston Elevated, etc., with columns for dates and prices.

\* Bid and asked prices. Ex-dividend and rights. Assessment paid h Ex-rights. s Ex-dividend.



Outside Stock Exchanges

**Boston Bond Record.**—Transactions in bonds at Boston Stock Exchange Apr. 30 to May 6, both inclusive:

Bonds—	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range since Jan. 1.	
		Low.	Hgh.		Low.	Hgh.
U S Lib Loan 3 1/2s. 1932-47	88.34	88.62	88.62	\$1,900	88.04	Apr 92.90
1st Lib L'n 4 1/2s. 1932-47	87.24	87.94	1.750	85.62	Jan 88.52	
2d Lib L'n 4 1/2s. 1927-42	86.40	87.52	10,900	85.54	Jan 88.72	
3d Lib L'n 4 1/2s. 1928	90.24	90.74	19,000	88.10	Jan 91.26	
4th Lib L'n 4 1/2s. 1933-38	87.14	87.70	41,150	85.34	Jan 88.54	
Victory 4 1/2s. 1922-23	97.50	98.14	16,550	95.78	Jan 98.14	
Am Tel & Tel coll 4s. 1929	78 1/2	78 1/2	11,000	75 1/2	Jan 79 1/2	
Atl G & W I 5 1/2s L 5s. 1935	55	55	159,000	52	Mar 62	
Chic Junc & U S Y 5s. 1940	7 1/2	7 1/2	5,000	7 1/2	Apr 82	
Mass Gas 4 1/2s. 1929	85	85	4,000	79	Jan 87	
4 1/2s. 1931	79	80	2,000	75	Mar 80	
Miss Riv Power 5s. 1951	78	78	1,400	74 1/2	Jan 78	
N E Telephone 6s. 1932	83 1/2	83 1/2	2,000	79 1/2	Jan 85 1/2	
Pond Creek Coal 6s. 1923	94	94	1,000	94	Jan 96	
Seneca Copper 8s. 1925	95	97	2,500	94	Jan 101	
Swift & Co 1st 5s. 1944	85	85	8,000	80 1/2	Jan 87 1/2	
U S Rubber 5s. 1947	78 1/2	78 1/2	1,000	78 1/2	May 79	
Western Tel & Tel 5s. 1932	81 1/2	81 1/2	11,000	78 1/2	Jan 83	

**Pittsburgh Stock Exchange.**—Record of transactions at Pittsburgh Stock Exchange Apr. 30 to May 6, both inclusive compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range since Jan. 1.	
			Low.	Hgh.		Low.	Hgh.
Amer Vitrifed Prod, com 50	12	11	12	635	10 1/2	Feb 12	
Amer Wind Glass Mach 100	100	60 1/2	61 1/2	216	55	Mar 115	
Preferred. 100	100	74 1/2	74 1/2	50	74 1/2	Apr 85	
Arkansas Natural Gas. 10	17 1/2	15 1/2	17 1/2	46,565	7	Mar 19	
Carnegie Lead & Zinc. 5	5	5 1/2	5 1/2	150	4 1/2	Jan 8	
Consolidated Ice, pref. 50	50	28	28 1/2	115	20 1/2	Jan 28 1/2	
Guffey-Gilles Oil. (no par) 14 1/2	14 1/2	14	14 1/2	21,729	10 1/2	Mar 29 1/2	
Harb-Walk Refr, com. 100	100	86	86	25	86	May 92	
Preferred. 100	100	97	97	10	96	Apr 100	
Indep Brewing, pref. 50	50	6 1/2	6 1/2	100	3 1/2	Jan 7 1/2	
Lone Star Gas. 25	24 1/2	24	24 1/2	590	22 1/2	Mar 26	
Mfrs Light & Heat. 50	49	49	49 1/2	248	49	Apr 53	
Marland Refining. 5	2 1/2	2 1/2	2 1/2	665	2 1/2	Mar 3 1/2	
Nat Fireproofing, com 50	50	17 1/2	17 1/2	825	12	Jan 18	
Preferred. 50	50	17 1/2	18	252	14 1/2	Apr 19	
Ohio Fuel Oil. 25	25	47 1/2	47 1/2	305	46 1/2	Jan 50	
Oklahoma Natural Gas. 25	24	24	24 1/2	2,413	24	Mar 30 1/2	
Pittsb Brewing, com. 50	50	3 1/2	3 1/2	145	2 1/2	Mar 4	
Preferred. 50	50	8	8 1/2	240	5	Jan 9	
Pittsb Coal, com. 100	100	63 1/2	63 1/2	100	58 1/2	Feb 62 1/2	
Pittsb-Jerome Copper. 1	1	2c	3c	3,150	2c	Jan 4c	
Pittsb Plate Glass, com 100	116	115 1/2	116 1/2	111	113 1/2	Jan 116 1/2	
franscont' Oil. (no par) 100	100	11 1/2	12 1/2	400	8	Mar 10 1/2	
West'house Air Brake. 50	92	91 1/2	92 1/2	825	91	Apr 97 1/2	
West'house Elec & Mfg. 50	50	47 1/2	48 1/2	210	42 1/2	Jan 49 1/2	
West Penn Ry, pref. 100	100	70	70	10	69	Jan 73	
W Penn Tr & W P, com 100	100	12	13 1/2	80	9	Jan 14	
Preferred. 100	100	67	67	10	57 1/2	Jan 70	
Bonds—							
Pittsb Brewing 6s. 1949	100	69 1/2	69 1/2	\$1,000	69	Jan 70	

**Chicago Stock Exchange.**—Record of transactions at Chicago Stock Exchange Apr. 30 to May 6, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range since Jan. 1.	
			Low.	Hgh.		Low.	Hgh.
American Radiator. 100	100	69 3/4	70	185	67	Jan 73 1/2	
American Shipbuilding. 100	100	76	76	45	69 1/2	Feb 85	
Preferred. 100	100	63	65	90	59 1/2	Jan 77	
Armour & Co, pref. 100	89 3/4	89 3/4	90	330	84	Jan 94 1/2	
Armour Leather. 15	15	12 1/2	12 1/2	170	12 1/2	Apr 15 1/2	
Beaver Board. (*) 17	17	15	17	1,390	11 1/2	Mar 42	
Booth Fisheries new. (*) 100	100	5 1/2	5 1/2	25	4 1/2	Feb 5 1/2	
Preferred. 100	100	28	34	240	26	Apr 35	
Briscoe common. (*) 16 1/2	16 1/2	14 1/2	16 1/2	1,275	9	Jan 24	
Case (J D). (*) 7 3/4	7 3/4	7 1/2	7 1/2	4,765	5 1/2	Apr 10 1/2	
Chic City & Con Ry pf. (*) 100	100	7 1/2	7 1/2	100	5	Feb 8	
Chicago Elev Ry pref. 100	100	3 1/2	3 1/2	260	2 1/2	Apr 5	
Chic Pneumatic Tool. 100	100	63	63	50	59	Mar 68	
Commonwealth Edison 100	100	108 1/2	109	11,125	107	Jan 110	
Continental Motors. 10	10	52	52 1/2	50	47	Apr 63	
Cudahy Packing com. 100	100	82	82	90	82	May 91	
Deere & Co pref. 100	100	103 1/2	103 1/2	170	96	Jan 105	
Diamond Match. 100	100	30	25 1/2	30	450	20	
Godschau Sugar com. (*) 100	100	93	89 1/2	94 1/2	2,280	61	
Great Lakes D & D. 100	100	76 1/2	77 1/2	125	69 1/2	Mar 77 1/2	
Hartman Corporation. 100	100	15 1/2	14 1/2	16 1/2	1,095	11 1/2	
Hupp Motor. 10	10	9 1/2	10	15,185	9 1/2	Jan 13	
Libby, McNeill & Libby. 10	10	6	5 1/2	6	295	5	
Lindsay Light. 10	10	23 1/2	23 1/2	700	15 1/2	Mar 24	
Middle West Util com. 100	100	40	40	265	24 1/2	Jan 42	
Preferred. 100	100	8 1/2	8 1/2	350	6 1/2	Jan 10 1/2	
Mitchell Motor Co. (*) 100	100	105	107	150	103	Jan 107 1/2	
Nat Carbon pref (new). 100	100	8	8 1/2	18,505	7 1/2	Apr 9 1/2	
National Leather. 10	10	27	29	735	24 1/2	Apr 30 1/2	
Orpheum Circuit, Inc. 1	1	26	25	610	23 1/2	Feb 26 1/2	
Pick (Albert) & Co. (*) 18 1/2	18 1/2	18	19 1/2	985	14	Feb 19 1/2	
Pig Wig Stores Inc "A" (*) 100	100	8 1/2	8 1/2	51	63	Jan 81	
Pub Serv of Nor Ill com 100	100	106 1/2	106 1/2	103	103	Apr 149	
Quaker Oats Co. 100	100	88	88	50	83	Feb 91	
Preferred. 100	100	20 1/2	21	80	18	Jan 27 1/2	
Reo Motor. 10	10	81 1/2	86	4,775	66	Mar 87	
Sears, Roebuck com. 100	100	41	39	42	2,240	38	
Shaw W W com. (*) 50	50	12	11 1/2	12	201	9 1/2	
Standard Gas & Elec. 100	100	31 1/2	29 1/2	33 1/2	19,200	26	
Stewart War Speed com 100	100	100 1/2	99 1/2	100 1/2	2,730	98 1/2	
Swift & Co. 100	100	27	25 1/2	27 1/2	5,125	22	
Swift International. 15	15	13	17	500	11 1/2	Apr 26	
Temor Prod C & F "A" (*) 25	25	43	31	44 1/2	26,580	27 1/2	
Thompson, J R, com. 25	25	50 1/2	50 1/2	34,725	49 1/2	Jan 62	
Union Carbide & Carbon 10	10	13 1/2	13 1/2	1,950	9	Mar 15 1/2	
United Iron Wks v t c. 50	50	28	26 1/2	28	275	May 28	
Vesta Battery. (*) 100	100	45 1/2	45	46 1/2	1,490	37 1/2	
Wahl Co. (*) 100	100	22 1/2	21	24 1/2	12,245	16	
Ward, Montg, & Co, pf, w 120	120	12 1/2	12 1/2	1,830	8 1/2	Jan 32 1/2	
Western Knitting Mills. (*) 25	25	74 1/2	70	74 1/2	4,399	69 1/2	
Wrigley Jr, common. 25	25	104 1/2	103	113 1/2	2,145	74	
Yellow Mfg Co. 10	10					113 1/2	

(\*) No par value.

**Baltimore Stock Exchange.**—Record of transactions at Baltimore Stock Exchange, Apr. 30 to May 6, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range since Jan. 1.	
			Low.	Hgh.		Low.	Hgh.
Canton Co. 100	100	157 1/2	157 1/2	20	157 1/2	May 160	
Celestine Oil. 1	1	.60	.60	.65	2,180	.55	
Cent Teresa Sug, pref. 10	10	5 1/2	5 1/2	200	5 1/2	Jan 7	
Commercial Credit. 25	25	43	43	32	39	Jan 43 1/2	
Preferred B. 25	25	22	22	40	20 1/2	Feb 23	
Consol Gas, E L & Pow. 100	100	85	85 1/2	140	83	Mar 92	
Consolidation Coal. 100	100	84 1/2	85	662	83 1/2	Jan 88 1/2	
Cosden & Co. no par	5	38 1/2	38 1/2	42	26 1/2	Mar 40 1/2	
Preferred. 5	5	4	4 1/2	1,750	3 1/2	Jan 4 1/2	
Davison Chemical. no par	24	24	24	175	23	Mar 31	
Elkhorn Coal Corp, pref. 50	50	40	43	49	35	Jan 43	
Houston Oil, pref tr cfts 100	100	80	79 1/2	80 1/2	225	79	
I Benesch & Sons. no par	25	28	28 1/2	84	23	Jan 29	
Preferred. 25	25	23 1/2	23 1/2	123	23	Jan 23 1/2	
Indianapolis Refining. 5	5	6	6	50	6	Mar 6 1/2	
Mt V-Woodberry Mills. 100	100	56	56	56	3	52 1/2	
Preferred v t r. 100	100	65	65	30	64 1/2	Jan 67	
Northern Central. 50	50	85	85	20	77 1/2	Jan 88	
Pennsylv Wat & Power. 100	100	85	85	20	77 1/2	Jan 88	
Shaffer Oil & Ref, pref. 100	100	70	70	50	70	May 70	
United Ry & Elec. 50	50	9 1/2	9 1/2	130	9 1/2	Apr 12 1/2	
Walsh Balt & Annap, pf. 50	50	29 1/2	29 1/2	100	26 1/2	Jan 30	
Bonds—							
City & Suburban 1st 5s 1922	100	95 1/2	96	\$5,000	94	Jan 97	
Cons G, E L & P 4 1/2s. 1935	100	75 1/2	76	3,000	73	Jan 76 1/2	
5% notes. 1922	100	97	97 1/2	8,000	94 1/2	Jan 97 1/2	
7% notes. 1922	100	95 1/2	95 1/2	1,000	93 1/2	Jan 97 1/2	
7 1/2% notes B. 1945	100	97 1/2	98	4,000	97 1/2	Apr 98 1/2	
Consol'n Coal ref 5s. 1950	100	97 1/2	98	1,000	97 1/2	Apr 98 1/2	
Cosden & Co conv s t. 1923	100	95	95 1/2	16,000	95	May 97 1/2	
Elkhorn Coal Corp 6s. 1925	100	92	92 1/2	3,000	89	Jan 92 1/2	
Fair & Clarke Trac 5s. 1938	100	77	77	1,000	77	Mar 78	
Falmout Coal 5s. 1931	100	82 1/2	82 1/2	1,000	82	Jan 83 1/2	
Gas Sou & Florida 5s. 1945	100	79 1/2	79 1/2	1,000	79 1/2	May 82 1/2	
Pennsylv W & P 5s. 1940	100	83	83	6,000	80 1/2	Jan 83	
Petersburg Class B 6s. 1926	100	97 1/2	97 1/2	1,000	97 1/2	Mar 98 1/2	
United Ry & Elec 4s. 1949	100						



insure that quotations coming over the "tape," or reported in the official list at the end of the day, are authentic.

On the "Curb," on the other hand, there are no restrictions whatever. Any security may be dealt in and any one can meet there and make prices and have them included in the lists of those who make it a business to furnish daily records of the transactions.

Table with columns: Week ending May 6- (Stocks- Par. Price. Low. High. Sales for Week. Shares. Range since Jan. 1. Low. High.). Includes sections for Industrial & Miscell., Former Standard Oil Subsidiaries, and Other Oil Stocks.

Table with columns: Other Oil Stocks (Concluded) Par. Price. Last Sale. Price. Week's Range of Prices. Low. High. Sales for Week. Shares. Range since Jan. 1. Low. High. Includes sections for Mining Stocks and Bonds.



Table with columns: Bonds (Concluded), Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range since Jan. 1. Includes entries like Pan-Amer Pet & Tr 7s 1930, Russian Govt 6 1/2s r. 1919, etc.

\* Odd lots. † No par value. ‡ Listed as a prospect. † Listed on the Stock Exchange this week, where additional transactions will be found. o New stock. r Unlisted. w When issued. z Ex dividend. y Ex rights. z Ex stock dividend. ‡ Dollars per 1,000 lire, flat. k Correction.

CURRENT NOTICES

—Arrangements have been completed for the Bond Club of New York to enjoy the facilities of the Sleepy Hollow Country Club, May 20th. The Committee for the Bond Club, Chairman of which is Sanger B. Steel, Vice-President of J. G. White & Co., has announced an elaborate program for all members of the Club, and members of the Bond Club of Chicago. The Advisory Committee for the outing consists of the following men:

- Charles H. Sabin, Chairman
James S. Alexander
Frederic W. Allen
George W. Allen
James Brown
Clarence Dillon
Allen B. Forbes
G. Herman Kinnicutt
Gates W. McGarrath
Charles E. Mitchell
J. P. Morgan
James H. Perkins
Seward Prosser
Charles S. Sargent, Jr.
Mortimer L. Schiff
Gov. Benjamin Strong
Frank A. Vanderlip
Elisha Walker
Francis M. Weld
Albert H. Wiggin

—The seventh annual edition of the booklet, "Legally Authorized Investments for Savings Banks and Trust Funds in the State of New York," published by Remick, Hodges & Co., is now available for distribution. It includes a complete list of securities which on Jan. 1 1921 were considered to be eligible for purchase by savings banks and trust funds in this State; also, an accurate reprint of the laws governing the selection of such bonds. A new feature this year is found in the chapter relating to trust funds, wherein is explained the liability of trustees for investment in non-legal securities and the proper course for trustees to pursue who find in their possession bonds which have ceased to be eligible for trust fund investment.

—Announcement is made of the organization of the investment banking house of Metzler & Company, Inc., with Irving S. Metzler, who has resigned as Vice-President of the East River National Bank of New York, as President. The company which was recently incorporated, will have a capital of \$1,000,000 and have opened offices in the Trinity Building, 111 Broadway. The company's business will be devoted primarily to bonds for investment.

New York City Banks and Trust Companies.

All prices dollars per share.

Table listing various banks and trust companies with columns for Bid, Ask, and other financial details. Includes entries like America\*, Amer Exch, Atlantic, Battery Park, etc.

\* Banks marked with (\*) are State banks. † Sale at auction or at Stock Exchange this week. ‡ New stock. z Ex-dividend. y Ex-rights.

New York City Realty and Surety Companies.

All prices dollars per share.

Table listing various realty and surety companies with columns for Bid, Ask, and other financial details. Includes entries like Allan R'ty, Amer Surety, Bond & M G, City Investing, etc.

Quotations for Sundry Securities.

All bond prices are "and interest" except where marked "f."

Large table of quotations for various securities including Standard Oil Stocks, RR. Equipments, Public Utilities, and various other stocks. Columns include Bid, Ask, and other price-related information.

\* Per share. b Basis. d Purchaser also pays accrued dividend. c New stock. f Flat price. n Nominal. z Ex-dividend. y Ex-rights.



# Investment and Railroad Intelligence

## RAILROAD GROSS EARNINGS

The following table shows the gross earnings of various STEAM roads from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the period from Jan. 1 to and including the latest week or month. The returns of the electric railways are brought together separately on a subsequent page.

ROADS.	Latest Gross Earnings.				Jan. 1 to Latest Date.				Latest Gross Earnings.				
	Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.	Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.	Current Year.	Previous Year.	
Alabama & Vicksb.	March	277,602	303,848	859,400	848,208	Mo K & T Ry of Tex	March	2,431,520	2,107,049	6,992,282	6,927,010		
Ann Arbor	3d wk Apr	84,774	72,648	1,356,601	1,352,586	Mo & North Arkan.	March	56,733	167,395	291,750	478,536		
Atch Topeka & S Fe	March	15,185,264	16,075,181	44,405,003	53,043,815	Missouri Pacific	March	8,958,854	8,535,721	26,867,837	28,473,880		
Gulf Colo & S Fe	March	2,372,028	2,151,889	7,000,925	6,623,579	Mobile & Ohio	3d wk Apr	347,198	265,900	5,080,653	5,325,215		
Panhandle S Fe	March	758,561	651,809	2,077,045	1,956,148	Columbus & Gr	March	146,406	156,606	462,265	311,339		
Atlanta Birm & Atl.	March	225,349	257,603	641,409	782,320	Monongahela	March	261,517	264,807	1,027,703	876,400		
Atlanta & West Pt.	March	301,353	273,802	705,202	759,286	Monongahela Conn.	February	53,304	99,750	319,891	466,990		
Atlantic City	March	7,112,806	6,298,215	19,886,973	19,677,160	Mountour	March	1,808,241	1,723,691	5,191,992	5,787,038		
Atlantic Coast Line	March	16,217,998	16,762,298	48,238,909	48,711,998	Nashv Chatt & St L	March	6,160	4,395	93,536	73,016		
Baltimore & Ohio	March	218,967	238,526	608,711	646,856	Nevada-Calif-Ore	3d wk Apr	52,698	149,842	154,327	473,240		
B & O Chic Term	March	746,148	499,364	2,163,383	1,452,706	Newburgh & Sou Sh	March	104,020	151,828	381,376	399,855		
Bangor & Aroostook	March	7,630	7,269	15,075	14,420	New Or Great Nor.	March	224,999	224,877	645,802	619,940		
Bellefonte Central	February	431,307	399,692	1,261,204	1,190,244	N O Texas & Mex	March	229,212	193,111	780,342	549,850		
Belt Ry of Chicago	March	654,532	638,824	2,514,615	1,911,308	Beaum S L & W	March	160,623	178,495	680,969	479,948		
Bessemer & L Erie	March	23,559	137,205	18,293,837	17,470,402	St L Browns & M	March	577,907	639,833	1,636,054	1,678,041		
Bingham & Garfield	March	6,394,817	6,149,518	18,293,837	19,295,073	New York Cent.	March	26,677,621	26,433,331	77,210,965	80,384,157		
Boston & Maine	March	148,530	124,785	4,995,590	6,352,651	Ind Harbor Belt.	March	759,818	779,265	2,225,663	2,128,851		
Bklyn E D Term	March	392,695	246,212	621,886	677,749	Lake Erie & West	March	741,500	802,712	2,172,073	2,508,649		
Buff Roch & Pittsb	4th wk Apr	183,624	248,641	34,594,785	29,482,425	Michigan Central	March	5,650,431	7,711,597	16,494,476	20,980,589		
Buffalo & Susq	March	2,424,494	2,478,641	54,929,000	58,402,000	Clev O C & St L	March	6,949,309	6,868,826	19,670,401	20,980,589		
Canadian Nat Rys	4th wk Apr	4,064,000	4,710,000	1,066,566	915,353	Cincinnati North.	March	288,541	289,640	7,149,808	8,559,471		
Canadian Pacific	March	379,245	343,515	1,066,566	915,353	Pitts & Lake Erie	March	1,983,983	2,521,854	2,412,627	2,630,946		
Can Pac Lines in Me	March	580,418	523,567	1,753,274	1,633,140	Tol & Ohio Cent.	March	768,890	858,537	993,234	1,072,352		
Caro Clinch & Ohio	March	2,018,293	2,058,079	5,993,504	6,450,044	Kanawha & Mich	March	339,748	2,306,536	6,487,748	6,578,116		
Central of Georgia	March	4,259,019	3,878,510	12,271,401	10,716,765	N Y Chic & St Louis	March	278,561	278,561	862,673	862,673		
Central RR of N	March	822,024	443,371	2,196,242	1,284,527	N Y Connecting	March	9,831,936	9,050,872	26,645,787	26,279,909		
Cent New England	March	549,606	531,000	1,473,884	1,446,445	N Y N H & Hartf.	March	1,033,172	923,908	2,982,400	2,432,720		
Central Vermont	March	12,353,734	11,853,273	34,800,027	36,127,270	N Y Ont & Western	March	330,006	362,564	1,041,999	1,002,006		
Charleston & W Car	March	6,367,344	6,716,231	18,764,532	19,373,122	N Y Susq & Western	March	744,700	765,142	1,912,896	1,961,213		
Ches & Ohio Lines	March	2,463,831	2,197,265	7,248,358	6,787,146	Norfolk Southern	March	6,149,710	6,683,378	19,246,007	19,756,291		
Chicago & Alton	March	13,753,278	13,895,875	39,879,751	43,682,534	Norfolk & Western	March	7,018,557	8,247,856	19,248,807	25,821,402		
Chicago Burl & Quincy	March	2,119,204	2,430,765	6,792,880	7,420,932	Northwestern Pac.	March	582,813	496,151	1,536,737	1,538,491		
Chicago & East Ill.	March	2,060,525	1,638,789	5,909,466	5,811,119	Oahu Ry & Land Co	December	146,954	95,515	2,107,650	1,586,214		
Chicago Great West	March	1,090,648	1,028,605	2,320,444	2,929,298	Pacific Coast	March	391,056	565,936	1,193,613	1,649,832		
Chicago Ind & Louisv.	March	439,511	291,927	1,235,716	929,298	Penna RR and Co.	March	42,370,129	41,114,741	124,594,916	115,867,675		
Chicago Junction	March	11,995,681	12,769,763	33,735,582	38,898,509	Balt Ches & Atlan	February	104,505	80,966	193,304	270,851		
Chic Milw & St Paul	March	12,353,734	11,853,273	34,800,027	36,127,270	Cinc Leb & Atl	March	88,970	79,464	272,663	2,284,579		
Chic & North West	March	150,124	208,128	334,063	410,082	Grand Rap & Ind	March	695,316	747,768	2,031,659	1,826,214		
Chic Peoria & St L	February	11,261,812	536,663	1,749,788	1,733,649	Long Island	March	1,995,948	1,745,818	5,432,631	4,721,077		
Chic R I & Pac	March	607,812	3,209,847	6,887,470	7,731,637	Mary Del & Va.	February	69,839	58,672	1,506,640	1,816,254		
Chic St P M & G	March	367,777	432,003	832,933	869,164	N Y Phila & Norf	March	523,232	678,456	1,506,640	1,816,254		
Chic Terre H & S E	February	286,565	382,799	829,127	1,078,801	Tol Peor & West	March	915,883	885,341	2,493,322	2,323,748		
Cinc Ind & Western	March	430,311	454,597	8,093,626	8,471,983	W Jersey & Seash	March	9,374,342	9,012,517	25,217,673	27,003,123		
Co & Southern	3d wk Apr	937,730	977,535	2,743,235	3,021,382	Pitts C O & St L	March	165,250	141,582	471,868	455,477		
Ft W & Den City	March	195,597	174,174	616,468	487,996	Peoria & Pekin Un	March	3,046,006	3,171,121	7,626,400	8,870,702		
Trin & Brazos Val	March	170,169	161,477	449,981	492,937	Perk Marquette	March	75,589	87,249	351,189	291,302		
Wichita Valley	March	1,606,385	1,158,100	1,606,385	1,158,100	Phla & Reading	March	6,655,923	7,204,576	21,122,999	20,557,025		
Cuba Railroad	January	180,909	148,402	180,909	148,402	Pitts & Shawmut	March	127,880	147,449	406,111	393,867		
Camaguey & Nuev	January	3,632,907	3,054,340	11,309,525	8,243,854	Pitts Shaw & North	March	97,856	123,669	298,908	369,928		
Delaware & Hudson	March	7,127,083	6,370,401	20,230,944	17,535,534	Pitts & West Va.	March	152,085	153,859	495,618	476,887		
Del Lack & Western	March	2,371,221	2,858,087	7,765,445	6,624,441	Port Reading	March	119,218	205,150	655,514	567,311		
Deny & Rio Grande	March	197,835	153,366	597,445	425,637	Rich Fred & Va.	March	119,313	104,523	331,997	322,367		
Denver & Salt Lake	March	169,682	172,536	410,909	425,637	Rich Frey & Potom	March	989,051	916,892	2,700,866	2,968,557		
Detroit & Mackinac	March	439,051	408,537	1,148,106	482,870	Rutland	March	474,057	359,414	1,400,429	1,156,611		
Detroit Trol & Iron	March	215,707	174,758	602,273	415,420	St Jos & Grand Isl'd	March	256,629	260,262	759,977	21,472,622		
Det & Tol Shore L	March	247,810	144,835	707,078	415,420	St Louis San Fran	March	6,986,004	7,262,472	20,695,166	21,472,622		
Dul & Iron Range	March	222,471	213,842	647,651	528,019	Ft W & Rio Gran	March	131,195	153,235	473,112	493,829		
Dul Missabe & Nor	March	81,028	78,027	1,405,596	1,274,881	St L-S F of Texas	March	1,152,423	1,356,799	438,188	410,144		
Dul Sou Shore & Pac	3d wk Apr	288,171	200,184	937,319	584,968	St Louis Southwest	March	1,397,533	1,774,919	4,210,069	4,906,818		
Duluth Winn & Acl	March	178,461	115,966	435,236	383,985	St Louis West Texas	March	625,103	693,392	1,884,302	2,145,681		
East St Louis & Con	March	200,298	149,119	525,313	489,570	St L S W of Texas	March	5,734,342	5,777,886	7,933,599	9,135,979		
Eastern S Lines	March	1,653,277	1,979,241	6,412,597	5,558,213	Total system	4th wk Apr	80,771	143,474	3,030,032	4,060,090		
Elgin Joliet & East	March	1,044,549	1,119,017	3,148,359	3,744,206	St Louis Transfer	March	454,163	347,560	1,354,577	1,083,588		
El Paso & Sou West	March	8,409,173	8,537,615	24,894,187	23,738,744	San Ant & Aran Pass	March	81,369	93,815	256,436	318,649		
Erie Railroad	March	1,043,291	904,204	2,685,250	2,671,544	San Ant Uvalde & G	March	4,005,534	4,111,950	12,200,797	13,166,754		
Chicago & Erie	March	118,462	105,483	304,382	307,736	Seaboard Pacific	March	15,926,324	15,297,698	44,259,054	44,449,062		
N J & N Y RR	March	1,641,077	1,418,119	4,831,289	4,095,804	Southern Pacific Co	March	2,000,590	2,185,645	6,275,593	6,301,340		
Florida East Coast	March	123,070	107,584	337,618	312,858	Atlantic S S Lines	March	1,022,084	602,632	7,715,733	1,949,597		
Fonda Johns & Glov	March	155,826	146,298	482,069	454,658	Arizona Eastern	March	315,943	347,472	952,848	1,023,411		
Ft Smith & Western	March	247,098	133,933	1,980,566	988,814	Galy Harris & S A	March	2,375,059	1,951,316	7,044,220	8,575,482		
Galveston Wharf	December	490,878	564,189	1,339,491	1,568,486	Hous & Tex Cent.	March	1,081,404	818,733	3,106,842	2,791,550		
Georgia Railroad	March	145,543	123,081	341,963	332,604	Hous E & W Tex.	March	214,885	256,985	678,695	714,793		
Georgia & Florida	March	2,241,310	2,084,198	979,008	801,303	Louisiana West'n	March	386,290	429,297	1,122,660	1,295,954		
Grand Trunk Syst.	4th wk Apr	265,875	225,955	786,704	346,074	Morg La & West'n	March	810,218	866,405	2,303,103	2,367,373		
Atl & St Lawrence	March	182,461	174,223	386,704	346,074	Texas & New Or.	March	752,254	800,462	2,338,597	2,367,373		
OhDet O G T Jct.	February	294,167	329,040	636,954	680,188	Southern Railway	3d wk Apr	3,123,804	3,123,804	51,073,357	56,		



**Latest Gross Earnings by Weeks.**—In the table which follows we sum up separately the earnings for the fourth week of April. The table covers 11 roads and shows 5.66% decrease in the aggregate over the same week last year.

Fourth Week of April.	1921.	1920.	Increase.	Decrease.
	\$	\$	\$	\$
Buffalo Rochester & Pittsburgh	392,695	475,944	-----	83,249
Canadian National Rys	2,424,499	2,478,641	-----	54,142
Canadian Pacific	4,064,000	4,710,000	-----	646,000
Grand Trunk of Canada				
Grand Trunk Western	2,241,310	2,084,198	157,112	-----
Detroit Grand Haven & Mil				
Canada Atlantic				
Minneapolis & St Louis	273,219	263,720	9,499	-----
Iowa Central				
St Louis Southwestern	540,342	577,886	-----	37,544
Western Maryland	424,305	391,441	32,864	-----
Total (11 roads)	10,360,370	10,981,830	199,475	820,935
Net decrease (5.66%)				621,460

**Net Earnings Monthly to Latest Dates.**—The table following shows the gross and net earnings with charges and surplus of STEAM railroad and industrial companies reported this week:

		Gross from Railway.	Net from Railway.	Net after Taxes.	Net after Equip.Rents.
		\$	\$	\$	\$
Ala & Vicksburg	Mar '21	277,602	-20,134	-35,613	-31,324
	'20	303,848	104,423	88,996	91,076
Jan 1 to Mar 31	'21	859,400	-16,128	-54,978	-37,005
	'20	848,208	194,682	151,084	151,631
Ann Arbor	Mar '21	360,071	14,901	-5,519	-7,334
	'20	372,417	-7,562	-55,591	-80,386
Jan 1 to Mar 31	'21	1,123,899	66,346	10,914	-28,421
	'20	1,160,353	86,859	-5,690	-78,249
Atn Top & S Fe	Mar '21	15,185,264	3,169,601	2,305,252	2,283,598
	'20	16,075,181	3,046,552	2,110,995	1,675,451
Jan 1 to Mar 31	'21	44,405,003	4,959,435	3,399,527	2,190,102
	'20	53,043,814	16,878,464	14,170,988	13,705,229
Gulf Colo & S Fe	Mar '21	2,372,028	-294,956	-370,235	-447,301
	'20	2,101,389	286,600	199,419	97,575
Jan 1 to Mar 31	'21	7,000,925	51,268	-175,338	-414,223
	'20	6,623,579	1,018,432	756,725	490,845
Panhandle S Fe	Mar '21	758,881	51,297	33,021	-4,539
	'20	651,809	-75,630	-69,888	-169,472
Jan 1 to Mar 31	'21	2,077,045	-98,364	-153,508	-278,740
	'20	1,956,148	-28,642	-101,624	-242,064
Atlanta Birm & Atl	Mar '21	132,359	-124,691	-142,898	-138,063
	'20	507,834	5,450	11,215	24,053
Jan 1 to Mar 31	'21	807,543	-407,536	-462,745	-435,206
	'20	1,471,737	9,320	-39,585	-73,276
Atlanta & West Pt	Mar '21	225,349	21,926	6,410	-1,182
	'20	257,602	76,911	67,984	65,182
Jan 1 to Mar 31	'21	641,409	59,431	12,881	10,821
	'20	782,320	212,813	188,985	168,093
Atlantic City	Mar '21	301,353	-16,165	-34,132	-58,801
	'20	273,802	3,294	-11,226	-28,646
Jan 1 to Mar 31	'21	705,202	-249,980	-303,725	-373,586
	'20	759,286	13,361	-54,002	-97,631
Baltimore & Ohio	Mar '21	16,217,398	2,937,244	2,368,539	2,318,654
	'20	16,762,298	368,509	17,666	142,860
Jan 1 to Mar 31	'21	48,238,909	5,764,790	4,004,292	*3,285,884
	'20	48,711,998	969,731	-604,838	-649,022
B & O Ch Term	Mar '21	218,967	-28,601	-74,987	43,609
	'20	238,526	-24,564	-55,733	27,691
Jan 1 to Mar 31	'21	608,711	-90,371	-204,735	100,417
	'20	646,804	-101,763	-186,018	39,664
Bangor & Aroos- took	Mar '21	746,148	143,181	105,438	91,178
	'20	499,364	24,025	-2,971	-2,996
Jan 1 to Mar 31	'21	2,163,833	330,677	217,835	233,502
	'20	1,452,706	13,327	-69,830	-25,538
Belt Ry of Chicago	Mar '21	431,037	90,368	68,265	129,977
	'20	399,692	100,170	71,061	132,318
Jan 1 to Mar 31	'21	1,261,204	221,450	147,585	396,292
	'20	1,190,244	145,674	82,704	406,101
Bessemer & L Erie	Mar '21	654,531	-307,128	-323,682	-243,104
	'20	638,824	-162,663	-178,463	353,772
Jan 1 to Mar 31	'21	2,514,614	-527,151	-576,769	-299,958
	'20	1,911,307	-276,204	-718,821	718,031
Bingham & Garf	Mar '21	23,559	-20,949	-24,967	-22,159
	'20	137,205	40,430	33,006	42,513
Jan 1 to Mar 31	'21	67,646	-50,660	-62,796	-30,500
	'20	440,300	118,871	96,594	129,296
Boston & Maine	Mar '21	6,394,817	-116,308	-368,035	-611,228
	'20	6,149,518	-1,038,843	-1,273,763	-1,710,425
Jan 1 to Mar 31	'21	18,293,837	-2,250,777	-3,009,403	-3,638,985
	'20	17,470,402	-2,753,108	-3,513,648	-4,512,827
Bklyn E D Term	Mar '21	148,530	46,404	39,480	39,460
	'20	124,785	31,211	25,268	23,601
Jan 1 to Mar 31	'21	338,031	91,710	71,653	71,754
	'20	295,073	-136,589	-154,419	-156,365
Can Pac Lines in Maine	Mar '21	372,245	100,204	85,204	71,809
	'20	343,515	-22,195	-34,395	-50,488
Jan 1 to Mar 31	'21	1,066,566	236,758	191,758	148,682
	'20	915,353	-123,338	-159,938	-206,783
Central RR of N J	Mar '21	4,259,019	1,136,491	958,406	941,180
	'20	3,878,510	363,881	98,367	68,482
Jan 1 to Mar 31	'21	12,271,400	2,046,131	1,219,781	1,365,212
	'20	10,716,765	-629,327	-1,442,834	-1,467,865
Cent New England	Mar '21	822,024	256,382	233,647	132,264
	'20	443,371	-152,996	-171,800	-306,683
Jan 1 to Mar 31	'21	2,196,242	624,893	560,337	318,624
	'20	1,284,527	-618,291	-674,754	-1,080,199
Central Vermont	Mar '21	549,606	-38,161	-59,071	-65,912
	'20	531,000	-58,408	-75,818	-98,778
Jan 1 to Mar 31	'21	1,473,884	-324,637	-387,375	-388,962
	'20	1,446,445	-414,834	-467,060	-499,953
Charlest'n & W Car	Mar '21	12,853,734	1,277,095	495,529	443,849
	'20	11,853,273	943,264	482,047	496,800
Jan 1 to Mar 31	'21	34,800,027	1,248,455	-1,095,700	-1,261,336
	'20	36,127,270	2,097,481	-647,613	-709,123
Ches & Ohio Lines	Mar '21	6,367,344	1,073,058	842,762	643,561
	'20	6,716,231	813,426	583,597	751,033
Jan 1 to Mar 31	'21	18,764,532	1,685,556	992,143	578,661
	'20	19,373,122	2,759,010	2,068,757	2,552,027
Chicago & Alton	Mar '21	2,463,831	218,749	94,903	-39,182
	'20	2,197,265	584,524	212,013	188,516
Jan 1 to Mar 31	'21	7,248,358	407,088	159,619	-272,648
	'20	6,787,146	601,074	398,820	195,283
Chicago Burl & Qy	Mar '21	13,753,278	3,677,480	2,881,662	2,532,054
	'20	13,895,875	1,621,658	879,478	630,997
Jan 1 to Mar 31	'21	39,879,751	8,495,268	6,090,137	5,338,248
	'20	43,682,838	9,342,236	7,155,072	6,263,473
Chicago & Eastern Illinois	Mar '21	2,119,264	*-151,632	-236,777	-166,348
	'20	2,430,765	*70,784	-29,510	-207,192
Jan 1 to Mar 31	'21	6,792,880	-240,155	-495,964	-358,760
	'20	7,420,902	969,666	698,743	1,122,725
Chic Great West	Mar '21	2,060,525	270,244	198,998	91,213
	'20	1,638,789	-16,298	-83,398	-186,491
Jan 1 to Mar 31	'21	5,909,466	614,673	377,751	146,981
	'20	5,818,119	484,756	288,060	8,512

		Gross from Railway.	Net from Railway.	Net after Taxes.	Net after Equip.Rents.
		\$	\$	\$	\$
Chicago Junction	Mar '21	439,511	110,594	47,091	113,898
	'20	291,927	-69,782	-72,773	-40,417
Jan 1 to Mar 31	'21	1,235,716	238,166	164,243	380,657
	'20	929,298	-174,893	-183,637	-85,770
Chic Milw & St P	Mar '21	11,995,681	867,181	146,820	-176,185
	'20	12,769,763	1,583,324	902,459	175,436
Jan 1 to Mar 31	'21	33,733,582	664,242	-1,506,373	-2,473,236
	'20	38,898,509	1,269,300	-728,483	-2,524,020
Chic & North West	Mar '21	12,353,734	1,277,095	495,529	443,849
	'20	11,853,273	943,264	482,047	496,800
Jan 1 to Mar 31	'21	34,800,027	1,248,455	-1,095,700	-1,261,336
	'20	36,127,270	2,097,481	-647,613	-709,123
Chic R I & Pacific	Mar '21	11,261,760	2,397,847	2,037,473	1,736,776
	'20	9,874,475	1,179,680	761,194	385,309
Jan 1 to Mar 31	'21	31,097,327	4,323,381	3,032,957	1,979,467
	'20	31,957,236	4,870,840	3,630,915	2,801,596
Chic R I & Gulf	Mar '21	607,812	132,758	118,689	94,872
	'20	536,663	155,611	137,760	120,190
Jan 1 to Mar 31	'21	1,749,878	228,863	187,023	125,012
	'20	1,733,649	493,246	447,195	432,520
Chic St P M & Om	Mar '21	2,422,633	183,459	45,297	17,581
	'20	2,309,847	299,931	168,562	94,936
Jan 1 to Mar 31	'21	6,887,470	249,454	-155,914	-264,268
	'20	7,731,637	1,491,148	1,058,332	917,782
Cinc Ind & West	Mar '21	286,565	-45,933	-61,574	-70,986
	'20	382,799	-85,878	-126,854	-130,376
Jan 1 to Mar 31	'21	829,127	-129,593	-179,214	-158,880
	'20	1,078,801	-152,770	-208,477	-220,324
Colo & Southern	Mar '21	1,014,994	203,720	123,298	125,445
	'20	995,370	174,852	114,765	104,815
Jan 1 to Mar 31	'21	3,387,717	701,474	463,004	559,840
	'20	3,429,287	908,368	727,745	763,977
Ft W & Den Cy	Mar '21	937,730	320,106	293,519	297,490
	'20	977,535	20,354	-2,835	-105,614
Jan 1 to Mar 31	'21	2,743,235	666,288	575,906	613,247
	'20	3,021,382	389,990	320,186	99,302
Trin &					



		Gross from Railway.	Net from Railway.	Net after Taxes.	Net after Equip.Rent.		Gross from Railway.	Net from Railway.	Net after Taxes.	Net after Equip.Rent.	
		\$	\$	\$	\$		\$	\$	\$	\$	
Gulf Mobile & Nor	Mar '21	344,308	4,043	-10,649	-16,016	New York Central—					
	'20	303,064	20,071	6,327	10,048	Indiana Harbor	Mar '21	759,818	75,301	58,948	-36,510
Jan 1 to Mar 31	'21	1,071,434	27,916	-16,143	-26,716		'20	779,265	42,898	32,151	-71,928
	'20	886,414	-18,162	-57,069	-61,380	Jan 1 to Mar 31	'21	2,225,663	-13,884	-51,612	-342,999
	'20						'20	2,121,851	-91,369	-122,341	-581,438
Gulf & Ship Isl	Mar '21	253,186	41,253	24,200	26,941	Lake Erie & Western	Mar '21	741,050	-9,722	-55,812	-35,202
	'20	232,242	842	-8,307	909		'20	802,712	-12,745	-60,520	-80,240
Jan 1 to Mar 31	'21	710,213	85,406	26,617	45,460	Jan 1 to Mar 31	'21	2,172,073	-191,624	-327,110	-311,914
	'20	695,619	-8,043	-48,281	-28,324		'20	2,508,649	148,379	561	-38,758
Hocking Valley	'21	883,237	-93,203	-178,634	-163,619	Michigan Central	Mar '21	5,650,431	1,062,100	835,995	888,857
	'20	1,117,081	166,956	98,499	261,633		'20	7,711,597	1,751,851	1,504,441	1,362,109
Jan 1 to Mar 31	'21	2,536,058	-560,583	-87,619	-590,974	Jan 1 to Mar 31	'21	16,494,476	2,141,453	1,462,894	1,365,810
	'20	3,312,719	493,117	268,295	601,386		'20	20,904,589	4,033,445	3,261,511	2,686,681
Internat & Gt Nor	Mar '21	1,499,445	-13,439	-47,734	-178,004	Cleve Clin Chic & St L	Mar '21	6,949,309	1,082,759	766,886	530,250
	'20	1,279,704	-286,558	-319,373	-435,475		'20	6,868,826	1,702,912	1,459,231	1,222,707
Jan 1 to Mar 31	'21	4,657,355	-45,301	-142,448	-191,358	Jan 1 to Mar 31	'21	19,673,704	2,821,372	1,874,155	1,085,697
	'20	4,324,800	-125,948	-224,333	-414,242		'20	20,989,839	5,746,868	5,115,511	4,561,042
Kan City Mex & Or	Mar '21	164,271	2,834	-5,206	1,317	Cincinnati North	Mar '21	288,541	51,304	36,692	30,456
	'20	119,583	-57,545	-65,245	-64,575		'20	289,640	73,476	63,011	55,182
Jan 1 to Mar 31	'21	418,991	-90,276	-114,426	-91,358	Jan 1 to Mar 31	'21	780,401	87,148	43,308	30,145
	'20	401,102	-151,745	-174,909	-178,360		'20	764,064	168,359	136,962	119,102
Kan City Mex & Orient of Tex	Mar '21	188,060	-49,884	-56,034	-74,268	Pitts & Lake E	Mar '21	1,983,983	164,692	-60,636	160,667
	'20	134,715	-57,052	-63,305	-91,181		'20	2,521,853	-21,046	-172,617	-17,907
Jan 1 to Mar 31	'21	491,700	-161,294	-179,770	-215,615	Jan 1 to Mar 31	'21	7,149,808	737,944	68,716	736,898
	'20	455,985	-118,035	-137,285	-137,317		'20	8,559,470	631,587	329,649	810,737
Kansas City South	Mar '21	1,604,020	395,641	318,211	312,817	Tol & Ohio Cent	Mar '21	768,860	83,619	27,764	113,733
	'20	1,351,856	159,731	88,348	73,546		'20	858,537	95,113	57,118	125,099
Jan 1 to Mar 31	'21	5,010,421	1,341,370	1,109,532	1,075,511	Jan 1 to Mar 31	'21	2,412,627	113,781	-53,787	104,409
	'20	4,389,235	808,364	627,055	543,469		'20	2,630,946	232,329	119,949	232,397
ark & Ft Sm	Mar '21	206,273	82,919	75,558	55,040	Kanawha & Mich	Mar '21	339,741	-52,653	-88,309	-6,493
	'20	147,555	34,140	18,352	22,993		'20	349,625	-40,576	-72,385	-1,483
Jan 1 to Mar 31	'21	595,222	221,383	199,293	196,948	Jan 1 to Mar 31	'21	993,234	-231,714	-338,682	-105,004
	'20	456,135	198,998	150,245	152,342		'20	1,072,352	-2,885	-98,295	105,851
as City Term	Mar '21	136,899	37,326	10,611	219,169	N Y Chic & St L	Mar '21	2,277,647	441,247	345,275	314,173
	'20	125,901	17,629	-9,720	256,362		'20	2,306,535	528,179	464,172	624,617
Jan 1 to Mar 31	'21	401,559	106,876	27,141	685,588	Jan 1 to Mar 31	'21	6,487,747	1,249,652	945,019	959,025
	'20	370,617	-25,725	-114,696	534,801		'20	6,578,115	1,303,318	1,117,530	1,283,786
Kan Okla & Gulf	Mar '21	184,377	-9,819	-18,351	-22,411	N Y Connecting	Mar '21	278,561	190,772	157,772	94,460
	'20	193,908	18,283	9,191	9,614		'20	67,246	-95,246	-129,740	-17,907
Jan 1 to Mar 31	'21	691,883	30,637	5,087	-41,618	Jan 1 to Mar 31	'21	862,673	593,939	496,609	317,760
	'20	570,786	-126,375	-163,205	-188,176		'20	862,673	593,939	496,609	317,760
Lehigh & Hud Riv	Mar '21	282,512	79,334	67,181	47,393	N Y New Haven & Hartford	Mar '21	9,831,936	455,256	54,070	-237,163
	'20	171,576	-20,615	-29,641	-48,665		'20	9,050,871	-322,901	-661,428	-1,336,913
Jan 1 to Mar 31	'21	795,927	143,849	107,303	42,192	Jan 1 to Mar 31	'21	26,645,787	-1,807,376	-3,002,440	-3,991,792
	'20	507,675	-46,842	-93,326	-145,197		'20	26,279,909	-871,168	-1,888,062	-3,467,329
Lehigh & New Eng	Mar '21	361,401	84,231	68,778	75,360	N Y Ontario & Western	Mar '21	1,053,172	28,075	-7,445	-29,595
	'20	370,647	78,708	63,905	88,877		'20	923,908	-10,542	-47,952	-87,393
Jan 1 to Mar 31	'21	987,845	164,707	118,348	176,434	Jan 1 to Mar 31	'21	2,982,040	57,774	-48,753	-58,144
	'20	966,784	151,001	101,478	150,401		'20	2,432,720	-200,299	-289,691	-340,201
Lehigh Valley	Mar '21	6,069,294	-328,985	-549,558	-510,305	N Y Susquehanna & Western	Mar '21	330,006	-48,809	-73,931	-69,833
	'20	5,639,056	-166,692	-372,767	-413,806		'20	362,564	-8,591	-27,267	-36,859
Jan 1 to Mar 31	'21	17,623,244	-925,589	-1,596,739	-1,475,742	Jan 1 to Mar 31	'21	1,041,999	-101,127	-178,833	-157,922
	'20	15,629,871	-1,785,835	-2,404,714	-2,203,923		'20	1,002,006	-301,805	-376,731	-386,166
Los Ang & Salt L	Mar '21	1,770,408	359,871	268,115	233,999	Northern Pacific	Mar '21	7,018,556	713,065	-81,795	261,017
	'20	1,681,984	577,352	497,665	496,720		'20	8,247,855	1,092,692	362,066	477,829
Jan 1 to Mar 31	'21	4,960,645	626,582	340,715	218,245	Jan 1 to Mar 31	'21	19,248,807	723,313	-1,616,339	-861,880
	'20	4,696,608	1,314,499	1,069,224	1,045,721		'20	25,821,402	5,153,328	2,830,556	3,513,907
Louisiana & Arkan	Mar '21	265,276	9,036	-7,430	-16,622	Northwestern Pacific	Mar '21	582,133	95,921	65,387	61,844
	'20	378,348	122,958	104,822	86,182		'20	496,151	62,113	36,493	29,855
Jan 1 to Mar 31	'21	869,111	104,369	52,656	33,722	Jan 1 to Mar 31	'21	1,536,737	37,148	-54,463	-56,991
	'20	1,072,207	393,928	349,354	321,553		'20	1,538,491	144,174	66,924	32,131
Louisiana Ry & Navigation	Mar '21	333,882	45,361	-1,090	-27,273	Pacific Coast	Mar '21	391,056	23,916	-----	-----
	'20	329,225	13,039	-23,103	-85,189		'20	565,936	83,081	-----	-----
Jan 1 to Mar 31	'21	974,993	25,086	-23,103	-85,189	July 1 to Mar 31	'21	4,124,005	333,719	-----	-----
	'20	980,143	104,883	62,624	1,973		'20	4,068,002	424,702	-----	-----
Louisv & Nashville	Mar '21	10,027,704	471,510	166,866	43,008	Pennsylvania RR & Co	Mar '21	42,370,128	4,549,357	2,801,494	2,032,496
	'20	10,566,042	1,794,483	1,452,439	1,747,640		'20	41,114,740	-897,245	-2,472,153	-2,721,153
Jan 1 to Mar 31	'21	28,690,065	-595,051	-1,509,650	-1,946,446	Jan 1 to Mar 31	'21	124,594,915	5,919,803	701,432	-1,252,222
	'20	30,947,273	*4,012,149	*3,030,363	*3,441,838		'20	115,867,675	-10,686,368	*15,423,516	-16,149,948
Louisv Hend & St L	Mar '21	258,180	61,210	53,831	38,336	Cinc Leb & Nor	Mar '21	88,970	2,845	-5,816	-6,634
	'20	266,116	58,716	51,499	34,692		'20	79,464	-49,533	-55,488	-53,063
Jan 1 to Mar 31	'21	737,047	142,058	119,905	73,135	Jan 1 to Mar 31	'21	272,663	-16,012	-41,996	-45,191
	'20	764,184	186,235	187,423	141,666		'20	270,851	-80,020	-96,436	-85,669
Midland Valley	Mar '21	411,569	71,060	62,896	63,045	Grand Rapids & Indiana	Mar '21	695,316	31,003	2,446	-24,452
	'20	365,068	57,596	50,397	39,520		'20	747,768	-16,416	-46,677	-93,393
Jan 1 to Mar 31	'21	1,184,940	149,352	124,823	110,037	Jan 1 to Mar 31	'21	2,031,659	-52,780	-160,197	-218,457
	'20	1,124,428	110,155	88,342	64,103		'20	2,284,579	138,138	23,650	-48,897
Minneapolis & St L	Mar '21	1,337,778	16,473	-49,309	-67,033	Long Island	Mar '21	1,995,948	-41,200	-166,502	-201,093
	'20	1,280,176	16,878	-39,951	-15,183		'20	1,745,818	-110,294	-111,746	-334,578
Jan 1 to Mar 31	'21	3,993,424	59,115	-154,505	-205,355	Jan 1 to Mar 31	'21	5,491,651	-380,133	-750,741	-840,172
	'20	3,931,568	320,857	145,917	191,612		'20	4,721,077	-796,148	-1,113,963	-1,357,498
Minn St P & S S M	Mar '21	3,322,569	-14,308	-307,300	-369,825	N Y Phila & Norfolk	Mar '21	523,233	-32,652	-56,522	-71,192
	'20	3,272,248	122,433	-131,490	-178,317		'20	641,456	-44,914	-21,746	18,466
Jan 1 to Mar 31											



		Gross from Railway.	Net from Railway.	Net after Taxes.	Net after Equip. Rents.			Gross from Railway.	Net from Railway.	Net after Taxes.	Net after Equip. Rents.
		\$	\$	\$	\$			\$	\$	\$	\$
Quincy Omaha & Kansas City	Mar '21	119,313	26,935	22,758	20,201	Term RR Assn of St Louis	Mar '21	381,449	101,123	58,140	170,538
	'20	104,523	-18,710	-22,394	-27,541		'20	411,665	68,404	31,936	174,600
	Jan 1 to Mar 31	331,997	11,866	-691	-12,530		Jan 1 to Mar 31	1,124,370	256,498	127,647	468,849
	'20	322,367	-18,298	-29,637	-47,995	St Louis Merchants Bridge Ter	Mar '21	292,986	18,506	5,674	19,150
Richmond Fred & Potomac	Mar '21	989,051	212,526	181,519	123,331		'20	368,490	-27,339	-37,185	-44,221
	'20	916,892	299,293	268,242	236,457		Jan 1 to Mar 31	884,397	15,464	-23,176	14,135
	Jan 1 to Mar 31	2,700,865	462,309	354,832	216,939	Texas & Pacific	Mar '31	3,151,015	295,990	167,958	47,884
	'20	2,968,556	1,041,588	942,648	801,982		'20	3,188,898	165,560	44,264	-72,084
Rutland	Mar '21	474,056	4,703	-19,467	-9,351		Jan 1 to Mar 31	9,608,250	1,122,006	738,085	302,948
	'20	359,414	-90,613	-11,734	-105,939	Toledo St Louis & Western	Mar '21	723,593	86,717	50,711	34,704
	Jan 1 to Mar 31	1,400,429	-31,999	-103,643	-49,268		'20	890,887	270,797	239,797	162,402
	'20	1,156,601	-110,609	-167,276	-121,745		Jan 1 to Mar 31	2,177,468	286,810	188,804	135,586
St Joseph & Grand Island	Mar '21	256,629	36,946	24,536	11,246	Ulster & Delaware	Mar '21	115,417	-868	-7,296	-11,193
	'20	260,262	-17,322	-29,211	-25,826		'20	86,073	-25,905	-30,905	-32,982
	Jan 1 to Mar 31	759,977	52,855	13,217	-22,449		Jan 1 to Mar 31	268,522	-62,441	-81,374	-81,454
	'20	810,229	23,878	-11,493	-13,812	Union Pacific	Mar '21	8,540,353	2,726,123	2,199,810	2,069,535
St Louis-San Fran	Mar '21	6,986,004	1,617,256	1,339,156	1,352,506		'20	9,060,044	2,633,892	2,192,152	2,627,225
	'20	7,262,462	1,735,075	1,509,375	1,355,657		Jan 1 to Mar 31	23,982,044	5,716,715	4,043,657	3,631,841
	Jan 1 to Mar 31	20,696,166	4,826,455	4,013,006	3,976,145		'20	29,608,382	10,182,194	8,370,817	9,323,173
	'20	21,472,622	4,030,922	3,353,361	2,938,449	Oregon Short Line	Mar '21	2,864,613	754,212	491,509	456,569
Ft W & Rio Gr	Mar '21	131,195	-22,360	-26,044	-37,259		'20	3,428,884	1,010,851	749,604	892,708
	'20	153,234	1,899	-1,886	-41,508		Jan 1 to Mar 31	7,947,998	1,218,458	375,790	293,806
	Jan 1 to Mar 31	402,112	-82,160	-93,283	-138,291		'20	11,094,430	4,119,620	3,335,674	3,507,121
	'20	493,829	-3,801	-15,173	-98,388	Oregon-Washington RR & Nav	Mar '21	2,368,716	271,357	89,900	-2,976
St Louis-San Fran of Texas	Mar '21	115,423	-53,048	-55,042	-96,688		'20	2,811,306	531,805	378,855	393,878
	'20	135,799	3,785	1,905	36,594		Jan 1 to Mar 31	6,423,083	-156,943	-700,859	-945,673
	Jan 1 to Mar 31	438,188	-133,856	-139,950	-252,909	Union RR (Penn)	Mar '21	789,243	-17,067	-27,733	9,263
	'20	410,144	-29,684	-35,334	-134,650		'20	669,333	55,712	-63,440	15,119
St Louis-San Fran System	Mar '21	7,247,076	1,530,165	1,213,344	-----		Jan 1 to Mar 31	2,692,542	264,312	232,314	356,533
	'20	-----	-----	-----	-----	Utah	Mar '21	110,542	28,769	11,744	7,856
	Jan 1 to Mar 31	21,594,373	4,571,050	3,570,507	-----		'20	152,369	70,527	58,936	51,774
St Louis Southwest	Mar '21	1,397,533	432,135	383,000	358,346		Jan 1 to Mar 31	323,023	84,837	59,548	53,586
	'20	1,774,919	739,880	685,131	691,301	Vicksburg Shreveport & Pacific	Mar '21	331,656	-6,765	-23,405	-37,378
	Jan 1 to Mar 31	4,214,069	1,237,105	1,099,329	1,020,642		'20	432,202	166,712	152,865	145,305
	'20	4,906,818	1,842,436	1,688,776	1,713,822		Jan 1 to May 31	1,035,522	63,112	21,673	-13,459
St Louis S W Ry of Texas	Mar '21	625,103	-122,395	-146,466	-131,850	Wabash RR	Mar '21	5,189,751	701,810	352,269	386,803
	'20	693,392	-156,029	-179,029	-154,175		'20	4,484,524	-28,483	-160,278	-571,858
	Jan 1 to Mar 31	1,884,302	-384,983	-457,128	-405,899		Jan 1 to Mar 31	14,337,572	1,368,386	945,382	348,287
	'20	2,145,681	-662,567	-740,250	-651,463		'20	13,642,364	349,981	-48,400	-957,300
St Louis Southwestern System	Mar '21	2,022,636	309,740	236,534	-----	Western Pacific	Mar '21	940,111	113,176	43,299	99,153
	'20	2,468,312	583,821	506,102	-----		'20	954,782	70,905	15,567	21,996
	Jan 1 to Mar 31	6,098,371	852,122	642,201	-----		Jan 1 to Mar 31	2,706,194	270,801	64,665	269,371
	'20	7,052,499	1,179,869	948,525	-----		'20	3,340,495	694,396	507,299	626,139
St Louis Transfer	Mar '21	80,771	23,978	23,385	18,171	Western Ry of Ala	Mar '21	206,916	8,098	-701	-3,880
	'20	143,474	50,271	49,999	43,536		'20	234,463	53,798	46,624	51,913
	Jan 1 to Mar 31	303,032	124,987	123,738	109,898		Jan 1 to Mar 31	595,402	19,038	7,363	1,680
	'20	406,090	99,062	98,370	69,966	Wichita Falls & Northwestern	Mar '21	205,227	64,742	53,803	34,106
San Antonio & Aransas Pass	Mar '21	454,163	-63,321	-76,516	-75,292		'20	231,051	-2,632	-13,996	-49,950
	'20	347,567	-55,611	-70,611	-67,620		Jan 1 to Mar 31	615,022	168,814	136,056	89,041
	Jan 1 to Mar 31	1,354,577	-230,768	-300,587	-271,121	Yazoo & Mississippi Valley	Mar '21	1,724,122	125,476	19,855	10,943
	'20	1,083,588	-330,223	-375,993	-349,354		'20	2,423,194	484,453	403,014	212,678
San Antonio Uvalde & G	Mar '21	81,369	5,712	2,886	-7,152		Jan 1 to Mar 31	5,336,316	641,858	325,507	*315,035
	'20	93,815	-32,251	-34,528	-43,644		'20	7,449,308	1,478,422	1,241,964	174,204
	Jan 1 to Mar 31	256,436	18,939	10,516	19,469						
	'20	318,649	-113,799	-120,697	-145,899						
Seaboard Air Line	Mar '21	4,005,533	624,309	474,588	301,450						
	'20	4,111,949	116,589	-33,547	-268,912						
	Jan 1 to Mar 31	12,200,797	1,828,830	1,374,550	864,876						
	'20	13,166,753	1,832,014	1,380,173	747,828						
Southern Pacific	Mar '21	15,926,324	3,832,851	2,910,254	2,901,437						
	'20	15,297,698	3,490,480	2,660,396	2,596,707						
	Jan 1 to Mar 31	44,259,054	9,210,477	6,462,021	6,072,813						
	'20	44,449,032	9,036,744	6,522,009	6,465,839						
Atlantic SS Lines	Mar '21	1,022,084	204,614	193,092	193,092						
	'20	602,435	-148,745	-158,710	-158,710						
	Jan 1 to Mar 31	2,715,533	149,949	115,375	117,289						
	'20	1,949,597	-1,468,658	-1,498,625	-1,495,715						
Arizona Eastern	Mar '21	315,843	70,618	43,875	32,120						
	'20	347,472	108,409	82,733	73,869						
	Jan 1 to Mar 31	952,848	207,041	126,732	89,777						
	'20	1,023,411	299,799	229,514	200,702						
Galveston-Harrisburg & S A	Mar '21	2,375,059	423,055	380,015	270,193						
	'20	1,951,316	-195,701	-257,602	-335,474						
	Jan 1 to Mar 31	7,044,220	1,278,683	1,148,437	724,066						
	'20	5,875,482	394,787	194,147	-69,560						
Houston & Texas Central	Mar '21	1,081,404	61,260	17,233	41,668						
	'20	818,733	-113,717	-151,944	-164,045						
	Jan 1 to Mar 31	3,106,842	276,214	144,235	25,934						
	'20	2,791,550	330,703	206,905	153,309						
Houston E & W Texas	Mar '21	214,885	-21,692	-29,725	-45,983						
	'20	256,985	-62,957	-71,022	-80,722						
	Jan 1 to Mar 31	678,695	9,974	-14,147	-67,550						
	'20	714,793	-1,449	-27,096	-57,929						
Louisiana Western	Mar '21	386,290	94,333	59,877	50,421						
	'20	429,297	78,915	58,362	64,141						
	Jan 1 to Mar 31	1,122,660	228,391	142,476	132,651						
	'20	1,295,954	396,442	329,000	324,056						
Morgan's Louisiana & Texas	Mar '21	1,001,218	74,449	10,995	-32,132						
	'20	866,405	125,308	82,310	75,379						
	Jan 1 to Mar 31	2,303,103	68,280	79,414	-193,269						
	'20	2,520,595	725,278	599,051	555,673						
Texas & New Orleans	Mar '21	752,254	-35,469	-55,689	-101,129						
	'20	800,462	-59,057	-80,342	-91,290						
	Jan 1 to Mar 31	2,338,596	-38,662	-99,814	-224,656						
	'20										



Name of Road or Company.	Latest Gross Earnings.				Jan. 1 to Latest Date.	
	Month.	Current Year.	Previous Year.	Current Year.	Previous Year.	
		\$	\$	\$	\$	
Idaho Power Co.	March	153,002	142,781	504,789	454,319	
d Illinois Traction.	March	1836,858	1710,734	5,604,153	5,066,564	
Indiana Gen'l Service	January	185,189	168,868	185,189	168,868	
Interboro Rap Tran— Total System.	March	4933,632	4876,561	14,219,738	13,789,626	
Keokuk County El Co	March	28,418	26,599	88,967	84,028	
Keystone Teleg Co.	March	145,008	143,196	433,970	429,770	
Key West Electric Co	March	22,983	20,442	71,066	61,943	
Lake Shore Elec Ry	February	190,137	232,535	404,915	463,768	
Long Island Elec Co	December	21,524	23,417	327,879	269,105	
Lowell Elec Lt Corp.	March	96,072	98,367	299,236	314,110	
Manhat Edge 3c Line	December	25,521	22,972	281,698	186,453	
Manh & Queens (Rec)	December	23,886	22,236	233,788	272,033	
Metropol'n Edison Co	March	210,677	213,068	681,426	664,427	
Miss River Power Co.	November	1667,814	1413,277	17,152,255	13,350,925	
Munic Sery Co & sub	March	241,808	206,897	682,306	608,245	
Nashville Ry & Lt Co	February	215,303	193,137	448,625	395,227	
Nevada Power Co.	March	318,429	314,250	964,193	905,197	
Nevada-Calf El Corp	February	253,443	228,357	814,237	712,564	
New England Power.	February	249,583	235,355	494,436	470,340	
New Jersey Pow & Lt	March	403,193	414,824	836,261	898,062	
Newp N & H Ry G & E	March	36,295	36,203	113,396	104,548	
New York Dock Co.	March	217,575	198,421	683,084	612,999	
N Y & Long Island.	March	522,109	472,222	1,585,949	1,356,732	
N Y & Queens County	December	42,319	42,866	528,855	568,490	
n Y Railways.	December	100,996	95,207	1,190,874	1,138,346	
o Eighth Avenue.	December	798,958	1082,238	8,688,626	13,773,052	
o Ninth Avenue.	December	96,134	103,915	1,032,915	1,138,346	
o Caro Pub Ser P&C	February	45,717	74,033	186,465	160,302	
North Ohio Ry & P Co	March	89,017	70,433	102,642	86,493	
Northern Tex Elec Co	March	329,873	336,949	959,945	938,273	
North Ohio Ry & P Co	February	33,018	29,268	65,806	57,245	
Ocean Electric Co.	December	13,906	10,211	255,955	206,578	
Ohio Power Co.	January	641,507	542,441	641,507	542,441	
Pacific Power & Lt Co	March	215,771	187,705	696,461	594,364	
Paducah Electric Co.	March	43,088	39,299	134,235	122,133	
Penn Cent Lt & P&Sub	February	195,384	173,374	408,101	360,736	
Pennsylv Util System	March	201,242	170,398	653,814	532,705	
Philadelphia Co and Subsid Nat Gas Cos	February	1360,409	1637,878	2,919,649	3,249,253	
Philadelphia Oil Co.	March	68,985	170,252	390,414	603,077	
Phila & Western.	March	65,781	67,036	184,593	184,593	
Phila Rap Transit Co	March	3757,508	3179,961	10,583,230	8,921,677	
Portl Gas & Coke Co.	March	327,970	106,333	947,177	614,074	
Porto Rico Railways.	February	106,178	100,173	222,907	206,006	
Portl Ry, L & Pow Co	March	862,425	747,154	2,571,474	2,220,155	
Puget Sd Pow & Lt Co	March	902,859	844,117	2,709,556	2,569,748	
Reading Trans & Ltsys	March	251,444	241,907	723,845	703,626	
Republic Ry & Lt Co	March	684,996	685,252	---	---	
Richmond Lt & RR.	December	64,812	42,066	734,793	538,703	
Rockford Electric Co.	January	123,839	106,247	123,839	119,301	
Rutland Lt & Power.	March	44,312	37,757	136,990	117,413	
Sandusky Gas & Elec	March	66,201	56,218	205,071	179,413	
Sayre Electric Co.	March	17,359	12,148	54,230	38,643	
Scranton Electric Co.	January	358,509	325,730	358,509	325,730	
17th St Incl Plane Co	March	3,335	3,224	9,029	8,829	
Sierra Pacific Electric	March	63,669	67,129	200,937	199,349	
Southern Cal Edison.	March	1126,487	866,470	15,539,157	10,906,894	
South Can Power Co.	February	62,745	55,493	128,592	116,019	
Tampa Electric Co.	March	149,103	125,161	446,888	382,984	
Tennessee Power Co.	March	208,314	193,406	624,793	580,543	
Tenn Ry, Lt & Power	March	548,895	527,565	1,675,041	1,557,878	
Texas Power & Light	March	316,950	288,252	1,339,833	1,201,304	
Third Avenue System.	March	1219,831	932,707	3,172,357	2,501,906	
Twin City Rap Tran.	March	1051,922	1014,234	3,320,184	3,149,320	
United Gas & El Corp	March	528,704	581,566	1,774,529	1,696,775	
Utah Securities Corp.	March	694,276	731,254	2,248,044	2,126,198	
Vermont Hydro-Elec.	March	42,640	40,789	135,687	140,843	
Virginia Ry & Power.	March	851,734	783,325	2,578,200	2,330,708	
Wheeling Electric Co.	January	115,197	92,262	115,197	92,262	
Winnipeg Elec Ry.	December	364,349	352,057	3,697,299	2,928,545	
Yadkin River Pow Co	January	85,257	77,592	85,257	77,592	
Youngstown & Ohio.	March	46,035	49,037	136,968	133,882	

Name of Road or Company.	Month.	Gross Earnings.	Net after Taxes.	Fixed Charges.	Balance Surplus.
Colorado Power Company	Mar '21	98,670	z55,989	---	---
12 mos ending Mar 31 '21		86,781	z41,628	---	---
Cumberl'd County Power & Lt Co	Mar '21	1,156,163	z557,597	341,821	215,776
12 mos ending Mar 31 '21		1,057,788	z515,816	332,021	183,795
East St Louis & Suburban Co	Mar '21	267,777	90,747	56,702	34,045
12 mos ending Mar 31 '21		226,296	40,763	56,005	15,242
Wt Worth Power & Light Co	Mar '21	3,219,300	1,108,086	669,618	438,468
12 mos ending Mar 31 '21		2,851,812	946,147	669,090	277,057
Honolulu Rapid Tran & Land Co	Mar '21	78,963	28,945	14,300	14,915
3 mos ending Mar 31 '21		66,305	24,236	13,010	10,926
Huntington Devel & Gas Co	Mar '21	224,923	73,967	43,091	30,876
12 mos ending Mar 31 '21		196,004	71,895	39,917	31,978
Lake Shore Electric Railway System	Mar '21	190,137	18,734	34,908	16,174
3 mos ending Mar 31 '21		232,535	49,265	35,323	13,942
Nashville Ry & Lt Co	Mar '21	404,915	38,552	69,823	861,127
12 mos ending Mar 31 '21		463,768	100,652	70,675	29,977
Nebraska Power Company	Mar '21	253,443	z83,046	45,520	37,526
12 mos ending Mar 31 '21		228,355	z82,021	32,323	49,698
Pacific Power & Light Co	Mar '21	2,989,092	z940,451	429,723	510,728
12 mos ending Mar 31 '21		2,543,471	z961,206	369,500	591,700
Portland Gas & Coke Co	Mar '21	215,771	z87,055	55,075	31,980
12 mos ending Mar 31 '21		187,709	z97,100	44,662	24,538
Portland Ry Lt & Power Co	Mar '21	2,766,056	z1,318,436	609,481	708,952
12 mos ending Mar 31 '21		2,288,573	z1,096,761	534,787	561,974
Republic Railway & Light Co	Mar '21	327,960	z60,288	37,891	22,397
12 mos ending Mar 31 '21		200,332	z79,529	30,259	49,278
Southern California Edison Co	Mar '21	2,946,428	z964,596	385,931	578,665
12 mos ending Mar 31 '21		2,254,574	z944,519	352,431	592,088
Tennessee Power Co	Mar '21	862,425	268,572	173,556	95,019
12 mos ending Mar 31 '21		747,154	203,492	175,861	27,631
Texas Power & Light Co	Mar '21	9,915,934	z3,222,292	2,089,794	932,498
12 mos ending Mar 31 '21		8,684,531	2,826,559	2,126,187	700,372
Utah Securities Corp	Mar '21	664,996	z202,609	160,160	42,449
12 mos ending Mar 31 '21		685,252	z205,562	125,516	80,466
Virginia Ry & Power	Mar '21	8,444,057	z2,057,057	1,655,538	401,219
12 mos ending Mar 31 '21		6,745,111	z1,966,119	1,388,486	577,633
Washington Electric Co	Mar '21	1,126,487	711,004	283,035	427,969
12 mos ending Mar 31 '21		866,470	506,867	263,237	243,630
West Virginia Power Co	Mar '21	15,539,157	z9,922,572	3,245,393	5,747,179
12 mos ending Mar 31 '21		10,906,894	6,037,599	3,064,633	2,972,966
Wisconsin Electric Co	Mar '21	208,314	81,187	51,357	29,830
12 mos ending Mar 31 '21		193,406	88,427	53,208	35,219
Tennessee Ry Lt & Power Co	Mar '21	2,503,070	903,356	632,734	270,622
12 mos ending Mar 31 '21		2,107,504	824,306	645,984	178,322
Texas Power & Light Co	Mar '21	548,895	197,472	127,833	69,639
12 mos ending Mar 31 '21		527,565	198,271	127,779	70,492
Utah Securities Corp	Mar '21	6,560,578	z1,311,171	1,543,279	587,892
12 mos ending Mar 31 '21		5,677,797	z1,033,766	1,533,289	500,477
Virginia Ry & Power	Mar '21	399,950	z111,613	60,395	51,118
12 mos ending Mar 31 '21		338,252	z102,169	55,649	46,520
Washington Electric Co	Mar '21	5,149,275	z1,436,254	706,353	729,901
12 mos ending Mar 31 '21		3,663,227	z1,253,488	655,488	597,970

z After allowing for other income received.  
—Deficit

Name of Road or Company.	Month.	Gross Earnings.		Net after Taxes.		Surp. after Charges.	
		1921.	1920.	1921.	1920.	1921.	1920.
Baton Rouge Electric Co—	March	46,061	35,899	15,212	14,006	10,873	10,459
12 months.		490,811	398,320	155,747	152,797	105,926	111,136
Blackstone Val Gas & El Co—	March	278,511	258,358	72,600	79,118	44,323	53,955
12 months.		3,326,446	2,822,629	910,261	847,479	592,518	549,549
Cape Breton Elec Co, Ltd—	March	51,034	44,752	712	610	def5,027	def5,049
12 months.		672,582	583,892	91,971	104,605	23,910	39,650
Central Miss Val Elec Co—	March	41,021	38,353	9,090	8,277	5,414	5,634
12 months.		498,314	444,66	123,913	86,589	86,356	56,251
Columbus Elec Co—	March	145,477	130,877	80,178	52,438	46,441	21,688
12 months.		1,587,070	1,402,645	662,044	630,320	271,212	262,855
Connecticut Power Co—	March	116,501	114,626	50,434	47,454	30,346	27,722
12 months.		1,484,072	1,304,244	602,760	508,407	364,005	275,552
Eastern Texas Elec Co—	March	143,129	125,420	46,881	48,209	27,326	34,747
12 months.		1,631,616	1,442,802	621,668	559,902	416,928	405,884
Edison Elec Ill Co of Brockton—	March	101,500	119,296	19,903	46,158	14,924	41,398
12 months.		1,271,622	1,169,801	348,111	408,664	313,811	334,397
El Paso Elec Co—	March	195,879	152,709	65,734	51,364	54,843	43,289
12 months.		2,045,244	1,657,677	643,523	499,792	521,426	405,570
Elec Lt & Pow of Abington & Rockland—	March	26,364	27,543	1,852	4,290	985	3,718
12 months.							



	Gross		Net after Taxes		Surp. after Charges	
	1921.	1920.	1921.	1920.	1921.	1920.
Northern Texas El Co—						
March .....	329,873	336,949	121,794	134,000	96,386	109,136
12 months.....	3,973,323	3,574,115	1,397,800	1,408,324	1,096,366	1,109,622
Paducah Elec Co—						
March .....	43,088	39,299	10,009	10,282	2,609	4,327
12 months.....	495,670		128,838		49,644	
Puget Sd Pow & Lt Co—						
March .....	902,859	844,117	370,840	362,681	212,663	205,099
12 months.....	10,140,239	9,225,382	4,307,641	3,628,977	2,413,183	1,836,365
Sierra Pac Elec Co—						
March .....	63,669	67,129	23,036	34,015	16,182	27,722
12 months.....	780,833	726,498	325,709	338,170	251,846	266,213
Tampa Elec Co—						
March .....	149,103	125,161	56,213	48,730	51,951	44,159
12 months.....	1,537,533	1,337,942	579,446	534,401	527,777	479,189

\* Includes adjustment on account of St. Louis contract.

FINANCIAL REPORTS.

**Financial Reports.**—An index to annual reports of steam railroads, street railway and miscellaneous companies which have been published during the preceding month will be given on the last Saturday of each month. This index will not include reports in the issue of the "Chronicle" in which it is published. The latest index will be found in the issue of April 30. The next will appear in that of May 28.

Missouri Pacific R.R. Co.

(4th Annual Report—For Year ended Dec. 31 1920.)

The remarks of President B. F. Bush, together with the income account and balance sheet, will be found on a sub-sequent page.—V. 112, p. 1866.

Lehigh Valley Railroad Co.

(67th Annual Report—For Year ended Dec. 31 1920.)

The report will be cited further another week.

CORPORATE INCOME ACCOUNT FOR YEAR ENDING DEC. 31 1920.		Other income.....x\$26,453,346	
Operating rev. (10 mos.).....	\$65,106,006	Total income.....	\$22,189,859
Operating exp. (10 mos.).....	67,241,856	Deductions from income.....	8,677,942
Net oper. income.....def\$2,135,850		Net income.....	\$13,511,917
Railway tax accruals.....	2,121,728	Dividends.....	4,245,749
Uncollectible railway rev.....	5,909		
Operating income.....def\$4,263,487		Balance for year.....	\$9,266,168

x Includes, of course, with the usual other items, the amounts paid or payable by the U. S. Government as compensation for the two months ending Feb. 29 and guaranty for 6 months ending Aug. 31 1920.

INCOME STATEMENT—FEDERAL AND CORPORATE COMBINED.

(From Jan. 1 1918 to Feb. 29 1920 operated by U. S. R.R. Admin.)		1917.		1918.		1919.		1920.	
Average miles operated.....	1,443	1,441	1,447	1,447					
Operating Revenues.....									
Anthracite coal freight.....	\$20,402,226	\$24,118,833	\$20,740,261	\$23,777,484					
Bituminous coal freight.....			2,335,476	2,630,066					
Merchandise freight.....	22,705,556	29,155,590	28,531,805	35,011,415					
Passenger.....	4,894,990	6,234,935	6,527,896	7,865,780					
Mail.....			171,851	537,482					
Express.....	2,777,077	3,837,383	1,687,222	1,263,665					
Other transp'n revenue.....			2,179,736	2,437,308					
Transp. rev (water lines).....	1,170,023	743,350	1,552,643	312,082					
Incidental revenue.....	1,408,574	1,497,178	1,515,536	1,374,299					
Total oper. revenue.....	\$53,358,446	\$65,586,769	\$65,542,502	\$75,229,584					
Total oper. expenses.....	41,826,166	57,346,025	60,309,198	80,503,974					
Net operating revenue.....	\$9,575,996	\$6,364,382	\$5,233,304	\$5,274,390					
Total tax accruals, &c.....			1,825,050	2,374,955					
Operating income.....	\$9,575,996	\$6,364,382	\$3,408,253	\$7,649,345					
Other income: hire of equipment.....			224,670	1,106,184					
Dividend income.....			1,188,677	15,632,351					
Miscellaneous income.....			1,413,347	1,470,188					
Total other income.....			\$2,707,931	\$18,108,723					
Total income.....			\$6,116,185	\$10,459,373					
Income Charges.....									
Hire of equipment.....			\$562,668	\$613,518					
Joint facility rents.....			135,556	236,141					
Rent for leased roads.....			2,195,129	2,195,092					
Miscellaneous rents.....			343,022	366,497					
Misc. tax accruals.....			316,667	195,696					
Interest on funded debt.....			4,615,601	4,580,839					
Int. on unfunded debt.....			220,726	393,362					
Misc. income charges.....			286,371	281,273					
Total deduc from inc.....			\$8,675,740	\$8,862,414					
Net income.....			\$2,559,555	\$1,596,963					
Divs shown in profit and loss account.....	\$6,060,800	\$6,060,800	\$4,699,512	\$4,245,749					

—V. 112, p. 1866.

Pere Marquette Railway.

(Report for Fiscal Year ending Dec. 31 1920.)

The report will be cited further another week. The following was issued from the New York office May 5 1921 calling attention to the fact that the company declined the proffered Federal guaranty for the half year ended Aug. 31 1920, and explaining the tabulated statements also in other respects:

Some confusion has arisen in the publication of extracts from the report of the company for the year 1920. This was due largely to the fact that during the first two months of that period the railroads of the United States were operated by the Government. During the remaining 10 months they were operated by the corporations. For eight [six] months of the latter period nearly all the roads accepted an extension of the standard return of the Government. The Pere Marquette did not do this.

Its report for the 1920 period contains the corporate results and also the combined returns of corporate and Government operation. The latter, as given in the report, do not give a correct idea of the purely corporate results.

The final outcome was a surplus of \$1,393,973 for the corporation. This was derived from the total operating revenues of \$35,022,787. Out of that amount were taken operating expenses amounting to \$30,350,542, leaving net operating revenues of \$4,672,244. Adding non-operating income of \$1,761,120 gave a gross income of \$6,433,365. Deducting taxes, hire of equipment and rentals amounting to \$2,801,100 left a balance applicable to interest of \$3,632,265. Interest requirements totaled \$2,238,292, which deducted left the surplus of \$1,393,973 already mentioned.

The profit and loss statement as of Dec. 31 1920 showed a balance brought forward as of Dec. 31 1919 of \$3,985,791. This amount, together with the balance for the 1920 period and other small items, made total credits of

\$5,534,167 at the end of 1920. From this amount there were deducted \$560,000 for dividends on the Prior Preference stock and other smaller items, which, taken from the total credits, left a credit balance to be carried forward as of Dec. 31 1920 of \$4,825,297.

The foregoing outline sets forth roughly the position of the company, both as to its operations for 1920 and as of the close of that year.

COMBINED CORPORATE AND FEDERAL OPERATING ACCOUNT. (Road operated by U. S. R.R. Admin. from Jan. 1 1918 to March 1920.)

	1920.	1919.	1918.	1917.
Freight revenue.....	\$29,754,566	\$26,504,204	\$22,200,348	\$16,850,265
Passenger.....	6,938,505	6,127,460	4,233,796	4,213,804
Mail.....	980,023	274,477	281,591	344,678
Express.....	980,245	947,088	855,327	711,953
Miscellaneous.....	1,719,475	1,589,097	1,383,949	1,387,155
Total oper. revenue.....	\$40,372,814	\$35,443,136	\$28,955,011	\$23,507,855
Maint. of way & struct.....	\$5,309,720	\$3,495,487	\$3,760,387	\$2,425,689
Maint. of equipment.....	9,776,225	7,132,498	6,143,894	3,894,690
Traffic.....	561,127	337,974	344,773	482,859
Transportation.....	19,667,511	14,764,362	12,233,619	9,925,781
Miscellaneous.....	1,530,112	1,126	886,884	702,112
Transportation for inv.....	Cr.112,740	Cr.8,593	Cr.11,682	Cr.9,685
Total oper. expenses.....	\$36,731,955	\$28,848,728	\$23,387,875	\$17,381,446
Net operating revenue.....	\$3,640,859	\$8,594,408	\$5,567,136	\$6,126,409
Non-operating income.....	708,302	159,276	142,144	119,962
Gross income.....	\$4,349,161	\$8,753,684	\$5,709,280	\$6,246,371
Taxes.....	1,073,822	702,283	864,731	640,479
Bond interest.....	1,687,760	1,687,760	1,687,760	3,634,171
Misc. inc. chgs., rents, &c.....	3,080,088	1,437,026	1,159,376	
Divs. Prior Pref. stock.....	x	560,000	560,000	326,667
Balance, surplus...def.\$1,492,511	\$4,306,615	\$1,437,413	\$1,645,054	

x During year ending Dec. 31 1920 quarterly dividends of 1 1/4% were regularly paid on Prior Preference stock. Payments were made out of surplus on Dec. 31 1919 and amounted to \$560,000.

CORPORATE INCOME ACCOUNT.

	a Two months ended Feb. 29.	b 10 mos ended Dec. 31.	c year 1920.
Operating revenues.....			
Periods ending (See notes above).....	a2 Mos.	b10 Mos.	c12 Mos.
Operating revenues.....		\$35,022,787	\$35,022,787
Operating expenses.....		\$17,550	\$30,350,542
Net operating revenue.....		def.\$17,550	\$4,689,795
Non-operating income.....		\$648,981	1,112,139
Gross income.....		\$631,431	\$5,801,934
Hire of equipment—debit.....			1,297,174
Rentals.....		3,993	726,417
Int. on bonds, bills payable, &c.....		288,737	1,949,555
Taxes, uncollectible, &c.....		19,747	753,768
Surplus.....		\$318,953	\$1,075,019

Note.—\*Includes standard return for 2 months. The Board in March 1920 voted not to accept the Government guaranty for the half year ending Aug. 31 1920.

GEN. STATISTICS, CAL. YRS. 1920-19-18 & 9 MOS. TO DEC. 31 1917

	Calendar Years		9 Mos. to	
	Dec. 31 '20.	Dec. 31 '19.	Dec. 31 '18.	Dec. 31 '17.
Average miles operated.....	2,234	2,232	2,239	2,248
Passenger revenue.....	\$6,938,504	\$6,127,460	\$4,233,796	\$4,213,804
Passengers carried.....	4,404,393	4,220,977	3,570,603	3,459,905
Pass carried one mile.....	236,636,874	217,254,526	168,195,183	165,273,351
Earns. per pass. per mile.....	.02932 cts.	.02820 cts.	.02517 cts.	.01985 cts.
Earns. per pass. train m.....	\$1,817,738	\$1,073,822	\$1,438,939	\$1,332,717
Freight revenue.....	\$29,754,566	\$26,504,204	\$22,200,348	\$16,850,265
Revenue tons carried.....	14,855,393	14,783,616	14,242,477	10,178,209
Rev. tons carried 1 m.....	2,606,903,408	2,681,739,018	2,706,222,221	1,790,696,069
Earn. per rev. ton p. m.....	0.1141 cts.	0.988 cts.	0.794 cts.	0.505 cts.
Rev. tons per train.....	587	604,48	637,22	575,95
Earn. per fr't train mile.....	\$6,79709	\$6,0726	\$5,3169	\$3,96932
Gross earnings per mile.....	\$13,318	\$11,894	\$9,917	\$8,109

—V. 112, p. 470.

Chicago Great Western Railroad.

(11th Annual Report—Year ended Dec. 31 1920.)

President Samuel M. Felton says in substance:

**Accounts with Federal Government.**—The U. S. Govt. relinquished possession of the property at 12:01 a. m. March 1 1920, having held control thereof for a period of 26 months. The compensation allowed us for the use of the property was \$2,953,449 94 p. a., or a total for the entire 26 months of \$6,399,141 52. This sum, together with other corporate income, was sufficient, after paying expenses and taxes, to pay the interest on the company's bonds, as also on the bonds of the Mason City & Fort Dodge R.R. Co.; after which there remained an apparent balance of a little more than 3% on the Pref. stock.

The Director-General, however, has not paid the company the entire amount of compensation due it. Since Jan. 1 1918 he has paid only \$4,312,660, out of which the company has paid the interest on the bonds and its expenses, taxes and two dividends, aggregating \$1,690,999.

Before he would pay the company the amount needed for the last dividend, the Director-General required the company to execute a demand note for \$500,000 and to deposit \$1,000,000 First Mortgage bonds in connection therewith, to secure payment of any open accounts which might be found payable on final settlement. The balance of compensation due is \$1,556,481; but the company is unable to obtain this balance in cash, because the Director-General has charged against it the amount expended by him for additions, &c., on company's account.

At Dec. 31 1920 our accounts with the Director-General, exclusive of the account for additions and betterments made by him, indicate a net indebtedness to the company by the U. S. Govt. on open account of \$1,559,489. We also have an account against the Director-General for materials and supplies taken over by him at the beginning of Federal control, Jan. 1 1918.

Upon resuming control on March 1 1920, your officers found the condition of your railroad and its equipment in many particulars greatly deteriorated. We are therefore preparing a claim for a substantial amount against the U. S. R.R. Administration for under-maintenance.

**Results of Federal Control.**—During Federal control a considerable portion of the traffic which we had built up over a period of many years was allowed to drift away, and in many instances was purposely diverted to competing lines.

Moreover, the wages and working conditions established during Federal control greatly increased the operating cost.

The transportation rates in effect in March 1920 were insufficient to enable the carriers to earn a reasonable return, and the further heavy increase of wages established by the U. S. R.R. Labor Board, retroactive to May 1 1920, made the situation still more hopeless. In our case the increase amounted to approximately \$2,000,000 during the past year.

As set forth in the summary for the year, the deficit from operation during the guaranty period of 6 months ending Aug. 31 1920 (so far as it is determinable at this date) is \$3,406,271, in partial reimbursement of which the company has received, to the close of the year, \$1,700,000 (as also set forth in the summary). Your officials consider the account correct and they are putting forth their best endeavors to obtain its approval by the Interstate Commerce Commission.

**Transportation Rates—Increase by I.-S. C. Commission in 1920.**—In the case of freight rates, the increases authorized were, on the average, approximately 35%, and effective Aug. 26 1920 as to inter-State traffic. On traffic within the respective States, an average increase of 33 1-3% was made effective in Illinois Aug. 26, and increases up to 35% Nov. 15. In Iowa the increases of 35% were effective Aug. 26; in Minnesota 35%, effective Sept. 1; in Missouri, 35%, effective Aug. 26.

For passenger traffic the Commission authorized increases of 20%, effective Aug. 26 1920, with a surcharge on travel in sleeping and parlor cars of 50% of the sleeping or parlor car fares. All of the increases thus authorized were later established also within the States, in Illinois on Dec. 7; in Iowa on Feb. 1921; in Minnesota Jan. 1 1921; in Missouri Sept. 1 1920.

The increases thus granted did not yield the results anticipated. The increases in wages effective May 1 1920 were estimated to amount to \$620,-



000,000; this was apparently an under-estimate of about \$100,000,000. Moreover, depression in business generally started in Nov. 1920 and has continued since.

**Effect as to Ability to Earn Interest.**—Since the end of the guaranty period (Aug. 31 1920), the company has failed by approximately \$260,000 to earn the interest on its bonds. The interest due Sept. 1 1920 was paid out of the amount earned while the property was under Federal control and from funds advanced by the I.-S. C. Commission under the guaranty provisions. The interest due March 1 1921, also has been paid out of funds advanced by the Commission under said provisions. The fund to pay the interest due Sept. 1 1921 will be set aside when final settlement is made with the Commission with respect to the allowance under the guaranty. It is hoped by that time that the labor and working conditions will be readjusted so that the company will earn its interest charges from that time on and a margin in excess thereof.

**Mason City & Fort Dodge Interest.**—As previously indicated, the operations of the Mason City & Fort Dodge RR. have resulted in a substantial loss; but although we were under no legal obligation to pay the interest upon the First Mortgage 4% 50-Year gold bonds of the Mason City & Fort Dodge RR. Co., your company has advanced the funds to make up the deficiency from time to time, in the hope that in time the property would become self-supporting. Unfortunately, the war, the taking over of the property by the Federal Government, the stressed financial conditions generally, and the extraordinary conditions resulting from these circumstances confronting us on return of the properties, have dissipated this hope.

For this reason and the fact that the company has not earned its own interest, your directors upon advice of counsel, concluded that your company could no longer advance the funds with which to pay the unearned interest upon the said bonds of the Mason City & Fort Dodge RR. Co. and pursuant thereto notice was given to holders of those bonds that the interest due Dec. 1 1920 would not be paid. Subsequently, on request of the I. S. C. Commission and the tender by it of a loan by the Federal Government of the amount of this interest, due Dec. 1 1920, the interest due Dec. 1 1920 was paid. (See Mason City & Fort Dodge RR., V. 111, p. 2140, 2228, 2324).

**Road.**—The first main track owned (1,034.90 miles) includes 277.43 miles formerly owned by Wisconsin Minnesota & Pacific RR. Co., acquired by this company June 1 1920. The total first track operated (1,96 miles) includes the Mason City & Fort Dodge RR. (375.23 miles), which is controlled by ownership of entire capital stock and as lessee.

**Interest on Funded Debt.**—The increase of \$ 4.9 6 in this item (to \$1,077,767) over the amount payable last year includes \$7,432 interest (at 6%) upon \$651,000 of Equipment Trust notes and \$7,514 interest (at 6%) upon \$2,445,373 borrowed from U. S. Government.

**Equipment Obligations.**—As indicated in its last report, the company executed Equipment Trust notes for an aggregate sum of \$651,000, payable one-fifteenth each year beginning Jan. 15 1921, with interest at 6% p. a., in payment for the 15 locomotives allocated to us by the Director-General.

The company also borrowed at 6% interest from U. S. Govt. (a) \$276,000 for 15 years from Oct. 2 1920 to pay in part for 10 locomotives, and it gave its note (due July 1 1921) to the Baldwin Locomotive Works in settlement of the balance of the cost; (b) on Dec. 21 1920 a further \$1,929,473, repayable Dec. 21 1930, to be used in rebuilding approximately 1,000 of its freight train cars and to make other additions and improvements.

**Bonds Pledged.**—In connection with the transactions with the U. S. Govt., the company has pledged treasury bonds to a total of \$6,512,000, viz.: (a) \$1,000,000 in connection with demand notes of June 20 1919 for \$500,000, to secure balances due on open accounts. (b) 620,000 to secure repayment in case the amounts advanced under Federal guaranty exceed the amount found due on final settlement.

(c) 552,000 to secure payment of note of \$276,000, payable Oct. 23 1935. (d) 480,000 to secure payment of note of \$240,000, payable Dec. 1 1921, subject to extension to a later date. (e) 3,860,000 to secure payment of note of \$1,929,373, payable Dec. 21 1930.

As the physical and operating conditions have deteriorated, during Federal control, so also has the financial condition of the company.

**Balance Sheet.**—At Dec. 31 1917 the company had no outstanding long-term debt other than 1st M. Bonds, amounting at that time, exclusive of \$12,000,000 of M. C. & Ft. D. RR. bonds, to \$25,891,000. At Dec. 31 1920 the outstanding long-term debt, exclusive of the M. C. & Ft. D. bonds aggregated \$28,990,373, and it includes \$651,000 of Equipment Trust notes, payable \$3,400 yearly from Jan 1920, and \$2,145,373 of notes payable to the U. S. Govt. in 15 years from the dates of the notes, respectively, or earlier. The amount of the corporate surplus has diminished in the interval of the two dates from \$7,079,596 to \$5,452,814.

**Enormous Increases in Taxes.**—With practically no increase in mileage since 1910, the taxes have increased from \$392,383 for 1910 to \$1,010,657 for 1920, an increase of \$618,274, or 157.57%.

OPERATING ACCOUNT FOR CALENDAR YEARS.

(From Jan. 1 1918 to March 1 1920 operated by U. S. RR. Administration.)

	1920.	1919.	1918.	1917.
Miles of road operated...	1,496	1,496	1,496	1,496
Operating Revenues—				
Freight.....	\$15,990,231	\$14,555,496	\$12,833,035	\$11,007,428
Passenger.....	5,692,494	5,979,147	4,756,821	3,935,131
Mail and express.....	1,301,885	687,339	665,627	648,286
Miscellaneous.....	603,580	550,622	474,041	481,709
Dining, buffet, demurage, &c.....	436,242	355,566	332,402	295,769
Total oper. income.....	\$24,032,433	\$22,128,189	\$19,116,925	\$16,368,323
Operating Expenses—				
Maint. of way & struct.....	\$5,987,678	\$3,525,827	\$3,129,185	\$2,131,193
Maint. of equipment.....	6,736,579	5,010,519	5,130,651	2,833,950
Traffic.....	520,662	320,950	386,761	556,462
Transportation—rail line.....	12,258,484	9,745,333	8,480,989	6,350,827
Miscellaneous operations.....	233,502	165,771	170,057	144,587
General.....	792,369	545,427	497,329	490,574
Transp'n for investment.....	Cr.7,030	Cr.8,663	Cr.11,874	Cr.15,181
Total oper. expenses.....	\$26,452,243	\$19,305,163	\$17,783,098	\$12,492,412
Net rev. from oper.....	def.2,119,808	\$2,823,026	\$1,333,827	\$3,875,911
Railway tax accruals.....	\$1,010,657	\$682,590	\$371,092	\$664,565
Uncollectible ry. revs.....	Cr.922	849	5,164	10,254
Total oper. income, def.....	\$3,429,543	\$2,139,587	\$657,571	\$3,201,032
Hire of equipment.....			\$1,201,667	\$1,788,646
Other income.....		39,504	66,917	28,488
Gross income.....	def.\$3,429,543	\$2,179,092	\$1,926,155	\$5,018,226
Deductions—				
Int. on unfunded debt.....				b
Hire of equipment.....	29,933	292,987	1,078,681	\$1,481,364
Joint facility rents.....	698,868	792,426	783,955	665,749
Total deductions.....	\$728,801	\$1,085,413	\$1,865,146	\$2,147,113
Net, comparable with "Stand. Return" (\$2-953.450).....	def. \$4,158,344	\$1,093,679	\$61,009	\$2,871,113

a Figures for 1917 reduced \$54,900, being the amount of war taxes which for purposes of comparison are included in the statement of deductions. b Included in returns of corporation for purposes of comparison.

COMBINED FEDERAL CORPORATE INCOME ACCOUNT FOR YEAR '20

(In 1918-1919 Operated by U. S. RR. Administration.)

	Stand.	Ret.	Net Ry. Rev.	Other Inc.	Total.
Jan. 1 to Feb. 29 2 mos.....	\$492,241		\$14,904	\$507,145	
Mar. 1 to Aug. 31 6 mos.....	def. 3,406,271		69,328df.	3,338,943	
Sept. 1 to Dec. 31 4 mos.....	214,723		81,613	296,337	
Total.....	\$492,241df.	3,191,548	\$165,845df.	2,533,461	
Add amount received from U. S. Govt. to Dec. 31 account guaranteed March 1 to Aug. 31.....				1,700,000	
Total.....				df. \$833,461	
Less: Expenses, taxes Jan. to Feb. 1920, \$35,492; int. on funded debt, \$1,077,766; int. on bonds of M. C. & Ft. D. RR. Co., \$480,000; and other deductions, \$103,962; total.....					1,697,221
Net deficit for year.....					def.\$2,530,682

GENERAL STATISTICS FOR CALENDAR YEARS.

	1920.	1919.	1918.	1917.
Freight carried.....	6,087,713	5,982,507	6,011,909	5,985,683
Ft. (tons) carr 1 m.(000).....	1,663,983	1,640,993	1,701,807	1,639,674
Rev. per ton per mile.....	.961 cts.	.837 cts.	.757 cts.	.671 cts.
Passengers carried.....	2,498,822	2,714,422	2,344,418	2,772,028
Pass. carried one mile.....	190,126,076	221,637,486	193,620,208	188,627,851
Rev. per pass. per mile.....	2.994 cts.	2.693 cts.	2.457 cts.	2.086 cts.

CONSOLIDATED BALANCE SHEET DECEMBER 31.

1920.		1919.	
Assets—	\$	Liabilities—	\$
Road & equipmt.....	132,440,226	Common stock.....	45,210,513
Impts. on leased railway prop.....	3,345	Prof. stock.....	43,926,602
Inv. in affil. cos.:		Ch. Gt. W. 1st ds.....	25,333,000
Stocks.....	1,420,326	Min. Ter. 3 1/4.....	500,000
Bonds.....	24,337	M. C. & F. D. 1st ds.....	12,000,000
Notes.....	214,593	W. M. & P. 1st ds.....	11,900
Advances.....	37,321	Misc. oblig. &c.....	3,149,564
Other investm'ts.....	309,413	Traffic, &c., bals.....	836,348
Misc. phys. prop.....	124,757	Loans & bills pay.....	474,879
Int. & diva. rec.....	35,395	Accts. & wages.....	3,183,005
Inventory.....	2,745,826	Misc. accounts.....	95,600
Cash.....	3,428,265	Mat. int. unpd.....	24,987
Traffic, &c., bals.....	178,663	Rents accrued.....	113,370
Loans & bills rec.....	707	Unmat. int. &c.....	405,960
Misc. accounts.....	3,127,298	Taxes accrued.....	613,080
Other assets.....	49,185	Oper. reserves.....	73,820
U. S. Govt. rents received.....		Def. liabilities.....	91,228
U. S. Govt. def'd assets.....	6,983,686	U. S. Govt. def. liabilities.....	8,645,933
Wk. fund. adv.....	21,766	Other unadjust. &c., accounts.....	4,213,285
Unexting. dist. on bonds.....		Acctd. deprec'n.....	1,449,975
Oth. unad. debt.....	4,953,829	Add'ns to prop.....	30,721
		Profit and loss.....	5,422,093
Total.....	156,096,940	Total.....	156,096,940

a After deducting \$35,400 held for exchange of C. G. W. Railway Co. securities. b After deducting \$210,800 held by company. This amount includes \$35,500 held for exchange of C. G. W. Ry. Co. securities, and \$5,500 against exchange of W. M. & P. RR. Co. bonds. —V. 112, p. 1518.

Anaconda Copper Mining Company.

(Report for Fiscal Year ending Dec. 31 1920.)

The annual report, dated at N. Y., May 5, says in subst.:

**Results.**—The year opened with a strong demand for both copper and zinc. The buying, however, ceased during the first quarter and deliveries after August were below production. During the last quarter the collapse in general business, domestic and foreign, brought business almost to a standstill. Prices were reduced below the cost of production and metals were forced upon the market, without attracting buyers of any reasonable quantities. The reduced rate of production resulted in excessive costs, and rapidly accumulating stocks of production forced the closing of the mines in March and April 1921. In our opinion recovery will depend upon the revival of general business in this country and Europe. It is our belief that signs of such revival are commencing to appear and that the demand for our products is certain to be restored as normal business conditions return.

The income for the year, after payment of all direct expenses, was \$9,535,253, and after deduction for interest paid and depreciation reserve, the net income was \$2,691,661.

Dividends were declared during the year amounting to \$6,993,750, or \$3 p. s. (6%). The directors in December decided to omit the quarterly declaration, due to existing financial and business conditions.

**Mining Department—Important Development Work.**—Our mines produced during the year 2,152,763 tons of ore and 7,557 tons of precipitates, or a total of 2,160,320 tons (against 2,113,519 tons in 1919).

More development work was done than in 1919, with very satisfactory results. New drifts, crosscuts, &c., aggregated 22.5 miles, as compared with 20.39 miles in 1919. The shafts were sunk additional depths aggregating 829 feet.

The main shaft of the Steward mine was sunk 406 feet, making a total depth of 3,633 feet, and the ore disclosed by this work was of a better grade than that in many of the upper levels. This is the greatest depth yet attained in any of our shafts, and the discovery of the ore referred to at depth encountered is considered of much importance.

Emily shaft of the Badger State mine was sunk to the 1,600-foot level. Advantage was taken of the curtailment to complete repair work in a number of the shafts which were not producing during the year. Shafts of 12 mines were retimbered from 100 feet to 575 feet.

Fireproofing by means of the application of "gunite" was carried on in many of the mines.

**Ventilation Work Continued.**—Nine electrically driven fans, having in total a capacity of 900,000 cu. ft. of air per minute, and 42 blowers were installed, also 9.88 miles of canvas tubing for distributing the air.

**Copper.**—The copper reduction works treated for all companies during the year 2,319,337 tons of ore and other cupriferos material at Anaconda.

At Anaconda there were produced 155,339,575 lbs. of fine copper, 7,113,659 oz. of silver and 32,530,302 oz. of gold. Of this production 138,763,065 lbs. of fine copper, 6,420,026.20 oz. of silver and 32,530,302 oz. of gold were produced by your company.

The electrolytic copper refinery at Great Falls produced 145,149,892 lbs. of cathodes, which were melted into shapes at Great Falls.

**Zinc.**—The zinc plants at Anaconda and Great Falls treated 443,582 tons of ore and other zinciferous material, of which amount 310,572 tons of ore were produced by our mines. At Great Falls there were produced 101,332,458 lbs. of electrolytic zinc, 5,255,452 lbs. of zinc in dross, and residue from which were produced 12,536,088 lbs. of lead, 2,173,080 lbs. of copper, 2,073,348.56 oz. of silver and 6,150,964 oz. of gold.

**Rod and Wire Mill.**—Of our production we rolled into rods 74,596,787 lbs. of copper; 22,326,478 lbs. of this was manufactured into wire, of which 5,292,604 lbs. were made into strand.

**Construction at Anaconda.**—The principal items were the completion of the phosphate plant and the arsenic refining plant, both of which were operated in a very satisfactory manner.

The 50-ton phosphate plant treated approximately 1,500 tons per month of rock and produced about 900 tons per month of treble super-phosphate, containing about 47% available phosphoric acid. Plans are under way for a large commercial plant to treat 400 to 450 tons of rock per day, together with the necessary sulphuric acid plant.

The new arsenic refining plant contains two refining furnaces, each capable of producing about 200 tons per month of refined arsenic.

**Phosphate Development.**—Operations at the phosphate property near Garrison, Mont., were discontinued on Sept. 27 1920, as it was deemed advisable to concentrate the work at the phosphate property located at Conda, near Soda Springs, Idaho.

Our townsite of Conda is located about 7 1/2 miles southeast of Strachan, a station on the Oregon Short Line RR. Track was laid to the plant site and the first work train arrived at Conda on Dec. 10.

The property will be opened up by two adit tunnels. No. 1 adit was driven 391 feet to cut the east dipping bed, while adit No. 2 will be driven to cut the west dipping bed. Adit No. 1 should reach the phosphate bed about April 1921. The plant will probably be ready to operate about August 1921.

**Butte Anaconda & Pacific Ry.**—In 1920 the railway transported 4,381,267 tons of ore and other freight and 241,250 passengers. The gross revenues were \$1,542,675; rental and miscellaneous receipts, \$4,516; operating expenses, \$1,295,242; taxes, interest and rental of leased lines, \$232,147; net income, \$19,803.

**International Smelting Co.**—The smeltery at Tooele, Utah, treated 104,210.44 tons of copper ore and 200,787.83 tons of lead ore, and produced 9,909,763 lbs. of fine copper, 46,130,752 lbs. of fine lead, 4,182,881 oz. of silver and 22,592,816 oz. of gold.

The copper smeltery at Miami, Ariz., treated 355,912.41 tons of concentrates and purchased ores, producing 165,791,986 lbs. of fine copper, 378,090 oz. of silver and 5,379,814 oz. of gold.

**International Lead Refining Co.**—The lead refinery at East Chicago, Ind., treated 23,457 tons of lead bullion from the Tooele plant and 4,267 tons of purchased ore and other bullion, and produced 49,173,237 lbs. of common lead, 2,811,008 lbs. of antimony lead, 3,438,370.73 oz. of silver and 11,897,158 oz. of gold.



**Raritan Copper Works.**—These works operated at only 46.3% of total copper capacity, with a corresponding curtailment of precious metals.

The installation of the oil system, whereby fuel oil replaces coal throughout the plant, was practically completed.

Our refinery at Perth Amboy, N. J., treated for all companies during the year 124,463 tons of copper bullion and 4,338,617 oz. of silver bullion, from which there were produced 245,473,190 lbs. of fine copper, 14,320,832 oz. of silver and 76,746,243 oz. of gold.

**South America—Andes Copper Mining Co.**—Churn drilling to the extent of 9,086 feet was done in 1920, largely south of the main ore body, and a tonnage of 7,826,241 tons of ore, averaging 1.64% copper, was added to the ore reserves, making a total estimate of 128,262,503 tons, having a copper content of 1.49% copper.

The amount of work done in drifts, upraises, and inclined shafts for the removal of waste and the development of the intermediate haulage level was 12,392 lineal feet. An inclined shaft 422 feet in depth to facilitate development of a haulage level which will be used for mining the oxide ore body was completed during the year.

The main adit was advanced 4,142 feet, the total length Dec. 31 being 11,132 feet. The work was seriously interfered with by a large flow of water, but this is gradually decreasing, lowering the water level in the ore body at the rate of 3 feet per day.

Operations in general were curtailed by inability to secure fuel. The experimental mill at Potrerillos was started Jan. 25 1920. Leaching experiments indicated a consistent extraction of 92% of the copper content in the oxide ores treated.

The sulphur dioxide plant has been shipped to South America and should be in operation early in 1921. Tests on similar ores at Anaconda warrant the expectation of a very satisfactory recovery.

Due to shortage of fuel, the mill was shut down in Sept. 1920, but will be started up early in the year 1921.

**Santiago Mining Co.**—At the Lo Aguirre mine the principal work done was in preparing the ore body for caving by driving haulage drifts and raises; also in the development of the sulphide ore body. The presence of water in the winzes made it impossible to determine the exact extent of the ore, but the existence of a substantial body of sulphide ore below the tunnel level was established. The total work done on all faces, 8,121 feet.

At the African mine the total development was 8,403 feet, notably an additional 270 feet in Shaft No. 1 to a total depth of 858 feet, and 190 feet in Shaft No. 2 to a total depth of 423 feet. The results were quite satisfactory and tend to indicate an extension of the ore bodies to the north and a weakening of the ore bodies in a southerly direction. The copper appears entirely in sulphide form, assaying 3.73% copper for ore so far developed.

**Mines and Mining Claims.**—During 1920 we added to the mining claims owned in the Butte district by purchasing interests in a number of outlying properties for sums aggregating \$191,695; \$147,873 was paid upon the contract for the purchase of phosphate lands and adjacent property in Idaho.

**Arizona Oil Co.**—During the year this company produced 395,641 bbls. of oil and paid \$40 per share in dividends, of which your company received 326,400.

**Inspiration Consolidated Copper Co.**—During the year your company increased its holdings of stock in this company from 250,800 shares to 285,300.

**New Bonds.**—Continued expenditures in South America, together with the carrying of abnormally heavy stocks of metals, necessitated the borrowing of additional money. Accordingly, your directors in October sold \$25,000,000 Series B 7% bonds of the authorized bond issue. (See offering, V. 111, p. 1568.)

**Balance Sheet.**—Under the heading of "Investments" there has heretofore been included Anaconda's interest in companies controlled though not entirely owned, as well as other investments. Due to the increasing importance of such companies, particularly those owning the South American properties, and in order more accurately to present the status of this company's interest, where more than 75% of the issued stock is owned, the assets and liabilities as the same appear upon their respective books are distributed under appropriate headings on the consolidated balance sheet attached hereto. The change does not imply a valuation of the properties of such companies, which would show greatly in excess of the book values taken. (Signed John D. Ryan, Chairman, and Cornelius F. Kelley, Pres.)

**PROFIT & LOSS ACCT. YEARS END. DEC. 31, INCL. SUBSIDIARIES.**

	1920.	1919.	1918.	1917.
<b>Receipts—</b>				
Sales of copper, silver and gold	53,227,278	52,633,640	109,504,744	109,055,593
Royalties, &c.	9,814,730	7,436,953	10,248,791	6,668,384
Sale of merchandise	7,716,976	11,937,531	7,514,591	7,514,591
Income from invest., &c.	1,315,087	1,892,788	2,867,515	2,749,083
Metals in process (at cost) and on hand (sold at contract prices)	32,536,183	28,705,375	27,865,266	32,966,589
Total receipts	101,610,254	102,606,287	150,486,317	158,954,240
<b>Disbursements—</b>				
Metals in process and on hand	28,705,375	*27,865,266	32,966,589	37,225,804
Mining exp., incl. devel.	17,943,878	17,294,929	29,844,525	24,911,950
Ore purchased	13,813,410	12,968,644	19,474,604	21,516,714
Reduction expenses, &c.	19,248,563	16,216,916	23,695,832	18,960,027
Trans. of metals, refining and selling expenses	4,963,639	6,247,392	8,552,862	6,956,883
Cost of merchandise sold	5,664,682	11,186,550	5,845,701	6,419,288
Admin. exp. & taxes, loss on securities sold	1,935,452	1,518,566	2,522,616	3,396,110
Depreciation, &c.	4,300,349	2,928,237	6,104,185	5,387,437
Total disbursements	96,575,348	96,226,500	129,006,914	124,094,213
Balance	5,034,906	6,379,787	21,479,403	34,860,027
Interest	2,343,243	1,276,145	676,533	526,275
Dividends	6,993,750	9,325,000	17,484,375	19,815,625
Per cent	(6%)	(8%)	(15%)	(17%)
Balance, sur. or def.	def.4,302,089	def.4,221,358	sur.3,318,495	sr.14,518,127

\* Metals in process at cost and on hand sold, at contract prices.  
 x Transportation of ore is included in ore purchased for 1919, 1918, 1917, and in reduction of expenses for 1920.

**BALANCE SHEET DECEMBER 31.**

[Including assets and liabilities of subsidiary companies owned.]

	1920.	1919.	1920.	1919.
<b>Assets—</b>				
Mines & mining claims, land, &c.	118,364,459	75,614,653		
Bldgs., mach., &c.	75,019,735	67,458,633		
Timber lands		5,267,339		
Inves. in cos. not entirely owned (see text)	15,975,377	38,487,026		
Mat'l & supplies & prepaid exp.	24,050,298	12,020,580		
Misc. for sale	3,980,697	1,398,397		
Metals in process, &c.	32,536,183	28,705,375		
Accounts receivable & cash	24,868,982	35,242,891		
Total	294,795,732	254,194,634		
<b>Liabilities—</b>				
Capital stock issued		116,562,500	116,562,500	
Int. in sub. cos.		3,594,000		
10-year secured gold bonds		50,000,000	25,000,000	
Accts. & wages payable and taxes, &c., accrued		17,574,860	30,658,791	
Dividend payable February			2,331,250	
Reserve for depreciation		22,310,820	17,630,968	
Surplus		84,753,462	62,011,125	
Total		294,795,732	254,194,634	

Note.—The above accounts are compiled on the same basis as heretofore. In order, however, to comply with the Government income tax requirements for the purpose of computing depletion, an additional valuation of the mining property as of March 1 1913 has been recorded on the books of the company, but for the sake of uniformity the result of those entries has been omitted from the current statements.—V. 112, p. 1401.

**Kennecott Copper Corporation.**

(6th Annual Report—Year ended Dec. 31 1920.)

President Stephen Birch, N. Y., April 25, wrote in subst.:  
 Operations.—Ore mined at the corporation's properties was as follows:

	Tons.	% Copper.	Copper Content.
Kennecott	223,009	9.04	20,169.4 tons
Latouche	451,463	1.77	7,990.9 tons

Total.....674,472 4.175 28,160.3 tons  
 Production for shipment to smelter totaled 91,991 tons containing 26,216 tons copper, or an average of 28.50%, divided as follows:

	Tons.	% Copper.	Tons Copper.
Kennecott	47,723	41.02	19,576.67
Latouche	44,268	15.00	6,640.23

Of the above 7,893 tons from Kennecott was high grade ore containing 4,684.5 tons copper.

**Development.**—At Kennecott 13,630 feet of development work was driven and 14,936 feet of diamond drilling was done, developing new ore. At Latouche we did 8,652 ft. of raising and drifting and 4,846 feet of diamond drilling, chiefly to prepare the ore for stoping.

**Labor.**—On Dec. 31 1920, owing to the curtailment of operations, there were plenty of men available at both mines.

**Production of Copper, &c.**—Receipts at the smelter amounted to 51,365,261 pounds of deliverable refined copper and 507,726.88 oz. of returnable silver. There were sold during the year and taken into profit and loss 45,487,855 lbs. of copper and 507,726.88 oz. of silver. The average price realized from the sale of copper was 17.415c. per pound.

Cost of producing copper, delivered to consumer, after charging in depreciation and taxes and crediting silver, but before charging in depletion, amounted to 10.84c. per pound.

**Dividends Paid.**—Four quarterly disbursements of 50 cents per share each were made during 1920 (Q.—M., 31).

**Issue of Bonds.**—On Feb. 1 1920 we sold at 95% \$15,000,000 10-Year Secured 7% Gold bonds, secured by pledge of 500,000 shares of the capital stock of the Utah Copper Co. The proceeds were used to pay our \$12,000,000 notes maturing March 1 1920 and to provide additional working capital (V. 110, p. 470).

**Alaska Steamship Co.**—Net earnings after depreciation of vessels and deduction of taxes and all other charges, amounted to \$339,884. One small freighter was sold and the construction of a 6,000 deadweight ton motorship was begun. Quarterly dividends of 1 1/4% each were paid in 1920.

**Copper River & Northwestern Ry.**—The operating income was \$534,973.

**Braden Companies.**—Complete operating and financial reports of the Braden Copper Mines Co. and Braden Copper Co. for the year are attached hereto.

**Operations of Utah Copper Co.**—The total net copper produced for 1920 was 101,897,758 lbs. The average cost per pound was 13.145 cts. This figure includes no Federal income and excess profits taxes but is after crediting gold and silver and miscellaneous income (incl. Bingham & Garfield Ry. Co. dividend) amounting to 2,092 cts. per lb., and compares with 12.366 cts. per lb. for 1919. Before crediting gold and silver and miscellaneous earnings as aforesaid to cost of copper produced, the cost was 15.237 cts. as compared with 14.145 cts. for 1919.

The net earnings amounted to \$4,924,498, as compared with \$8,252,396 carried to surplus account in 1919. This reduction in profits is mainly due to slightly smaller production, somewhat higher costs, loss on Liberty bond sales, reduction by half of Nevada Consolidated disbursements to stockholders, and the inclusion in 1919 income of \$965,983 as an adjustment of treatment overcharge, &c. Distributions of earnings and the proceeds of depletion were made to shareholders during the year in the total sum of \$9,746,940 (or \$6 per share), of which your corporation received \$3,699,024.

The ore of the Utah Copper Co. remaining unmined Dec. 31 1920 amounts to 364,130,800 tons, averaging 1.35% copper. During the year 5,556,800 tons of concentrating copper ore, averaging 1.16% copper, were mined and milled at the Arthur plant and 187,265 tons of carbonate ore were mined and delivered to the leaching plant.

**General.**—Business early in the year was good, with copper metal selling at from 19 cts. to 20 cts. per lb. As the year progressed, the demand, from both domestic and foreign consumers, declined and the company suffered from the severe business depression prevalent both at home and abroad. At the end of the year very little copper was being sold even at the prevailing low price of about 13 cts. per pound.

**KENNECOTT COPPER CORPORATION—INCOME ACCOUNT.**

Years end. Dec. 31—	1920.	1919.	1918.	1917.
Copper prod. & sold (lbs.)	45,487,855	26,756,463	58,684,126	56,904,650
Avg. selling price per lb.	17.415 cts.	18.818 cts.	24.428 cts.	27.015 cts.
Silver prod. & sold (oz.)	507,726	520,660	695,316	681,641
Avg. selling price per oz.	101.48 cts.	109.285 cts.	95.290 cts.	95.848 cts.
<b>Income Account—</b>				
Copper revenues	\$7,921,928	\$5,034,906	\$14,335,282	\$15,372,765
Silver revenues	515,262	569,004	662,569	653,340
Insur. for ore lost in trans.			83,076	
Total revenues	\$8,437,190	\$5,603,910	\$15,080,927	\$16,026,105
<b>Expenses—</b>				
Mining and milling	\$2,373,425	\$1,316,898	\$2,162,032	\$1,317,500
Freight to smelter	2,320,535	710,412	1,646,938	1,574,771
Smelting and refining		1,689,975	1,110,910	864,657
Selling and delivery	320,163	194,759	515,989	158,635
Marine insurance		36,544	72,799	97,044
Mineral separ'n royalty		16,962		
General expense	171,577	125,966	140,966	196,302
Total expenses	\$5,185,700	\$3,091,515	\$5,649,635	\$4,208,909
Net earnings	\$3,251,490	\$2,512,394	\$9,431,292	\$11,817,196
Divs. from Utah Cop. Co.	887,766	739,804	4,777,907	7,147,801
Divs. from Alaska SS. Co.	143,124	143,125	238,541	190,833
Int., discount, &c.	2,186,742	514,344	265,689	118,635
Income from mines	7,897	28,713	(loss) 41,156	9,016
Gross income	\$6,477,019	\$3,938,381	\$14,672,272	\$19,283,481
<b>Deductions—</b>				
Int. & comm. on notes pay.	\$120,000	\$653,333	\$373,142	\$734,316
Accrued taxes	151,770	167,531	525,165	584,263
Bond interest	939,167			
Depreciation	222,104	382,853	391,233	353,446
<b>Depletion account—</b>				
Divs. as cap. dist'n, (\$1)	2,787,081	(\$1)228,793	(\$2)557,089	(\$2)557,406
Other depletion	718,751		681,639	491,980
Red Cross and United War Works funds			150,000	
Dividends	2,787,081	2,787,073	5,574,089	10,311,665
Per share divs. paid	(\$1.00)	(\$1.00)	(\$2.00)	(\$3.70)
Amort'n of disc. on bds.	68,750			
Balance, surp. or def.	def.\$1,317,686	def.\$2,340,202	sr.\$1,402,915	sr.\$1,233,755

† This does not include capital distribution, which see above.

**INCOME ACCOUNT FOR SUBSIDIARY COMPANIES FOR CAL. YEARS**

	Alaska SS. Co.	Copper Riv. & N.W. Ry.
	1920.	1919.
Gross earnings	\$4,587,460	\$4,791,231
Oper. expenses & taxes	4,247,576	3,833,852
Net earnings	\$339,884	\$957,379
Depreciation	See "x"	180,033
Dividends (6%)	270,000	270,000
Balance, sur. or def.	sur.\$69,884	sur.\$507,346
	sur.\$534,973	def.\$177,896

x Includes depreciation in 1920.

**KENNECOTT COPPER CORPORATION—BALANCE SHEET DEC. 31.**

	1920.	1919.	1920.	1919.
<b>Assets—</b>				
Mining property*	\$9,508,810	18,457,083	Stated capital	\$15,000,000
Constr. & equip	1,268,199	61,203,721	Capital surplus	87,516,541
Investments	x100,019,302	97,650,906	Property surplus	y 13,060,761
Metals on hand and in transit			Notes payable	12,000,000
at cost	4,651,175	3,189,311	Accts. payable	214,555
Ore and concentrates (at cost)	202,599	154,620	Accrued interest and taxes	533,726
Mat'l on hand & in transit	951,662	852,695	10-yr. 7% gold bonds	15,000,000
Accts. collectible	632,018	920,325	Deferred liabilities	41,635
Loans to affil. cos.	12,950,000	9,250,000	Treatm't refining and delivery chgs. (not due)	
Deferred accts.	735,800	81,875	Develop't res'v'e	615,077
Marketable sec's	2,441,417	2,646,163	Divid'd profit (att depletion)	16,094,693
Cash	1,655,247	1,201,002		7,511,405
Total	135,016,229	135,607,701	Total	135,016,229

a Represents 2,787,081 2-13 outstanding shares of no par value; total authorized issue, 3,000,000 shares.  
 \* In 1920 net book value after depletion deduction. h After deducting in 1920 \$1,567,663 depreciation. x Includes in 1920 616,504 shares Utah



Copper Co. stock, valued at \$44,836,469; 2,565,986 shares Braden Copper Mines Co., par \$10, \$39,477,530; \$23,020,000 par C. R. & N. W. Ry. Co. bonds, \$13,257,608; 48,174 shares C. R. & N. W. Ry. Co. stock, 23,854 1/2 shares, Alaska S.S. Co. stock, \$2,385,412; 500 shares Alaska Development & Mineral Co. stock, \$62,480, and 1 share Copper Export Association, Inc., stock, \$1. y Property surplus from mining property acquired, less capital distribution. v From conversion of bonds and exchange of stock.—V. 112, p. 1622.

**Magnolia Petroleum Co., Joint Stock Ass. (Not Inc.)**  
(Report for Fiscal Year ending Dec. 31 1920.)

**COMBINED STATEMENT OF INCOME AND PROFIT AND LOSS ACCOUNTS FOR CALENDAR YEAR.**

	1920.	1919.
Gross earnings	\$72,643,639	\$49,819,656
Oper. exp., depreciation, depletion & other exps.	49,486,451	40,453,684
Net earnings	\$23,157,188	\$9,365,973
Federal taxes for account of year next preceding	not shown	2,325,000
Dividends paid	(8%) 4,694,040	3,813,726
Surplus for year	\$18,463,148	\$3,227,247
Balance to credit of account beginning of year	31,552,658	31,463,523
Income tax refund (over-payment for 1918)	305,229	
Total	\$50,321,036	\$34,690,770
Adjustments of depletion, &c., for prior years on account of change in Income Tax Regulations 45.		
Article 214 (see footnotes "a" and "c" below)	6,466,225	3,138,112
Transferred in Dec. 1920 to surplus account	31,844,278	
Bal. to credit of undiv. profits acc't Dec. 31	\$12,010,533	\$31,552,658
Out of the surplus as thus increased to \$99,284,071, a stock dividend of 100% or \$58,665,789 was paid Dec. 28 1918, leaving a capital surplus Dec. 31 1920, \$40,618,282, as per balance sheet, &c.		

**BALANCE SHEET DEC. 31.**

Assets—	1920.	1919.	Liabilities—	1920.	1919.
Produce prop.			Capital stock	117,351,000	58,675,500
Leaseholds, oil wells, real est., pipe lines, refineries, &c.	117,374,336	117,763,894	First mtge. bds.	8,782,000	8,851,000
Material & supp.	43,621,915	33,745,043	Notes payable	63,858,586	950,458
Miscellaneous	554,975	514,943	Acc'ts payable	4,840,860	5,341,833
Investments	7,385,734	6,463,785	Acc'ts payable in crude oil	4,801,390	
Lib. bds. at par	64,350	2,800,700	Taxes, int., &c.	842,140	1,105,395
Oth. market sec.	84,250		Insurance res'v		76,020
U. S. Treas. cfts.	1,000,000	500,000	Adv. payments		5,998,645
Due to subscrip. of cap'l stock	4,390,138	11,723,737	Due on pur. of property	200,000	1,850,260
Notes & acct. rec.	9,067,321	5,162,144	Deferred charges	335,236	175,997
Cash	6,172,071	4,771,400	Capital surplus	40,618,282	67,439,793
Adv. to sub. cos.	3,904,935	1,365,913	Undivided profits	12,010,532	31,552,658
Total	193,620,026	182,017,559	Total	193,620,026	182,017,559

No liability has been set up for excess profits and income taxes for 1920. x Joint stock association (unincorporated); capital, 1,200,000 shares of \$100 each; auth. issue, \$120,000,000; held for future subscription, \$2,649,000; outstanding, \$117,351,000. A 100% stock dividend was paid Dec. 28 1920. a After deducting \$67,401,389 depletion and depreciation reserve in 1920, as against \$47,873,338 in 1919 and \$27,910,016 in 1918. b Includes amount due on purchase of property. c Due to revaluation of leases.

**Complete Dividend Record (Compiled by Ed.)**

	1914.	1915.	1916-17.	1918.	1919-20.	Jan. '21.	Apr. '21.
Regular divs.	4%	6% p.a.	6% p.a.	6% p.a.	1 1/2%	1 1/2%	1 1/2%
Extras in cash.				1%	2% p.a.	1/2 of 1%	None
Stock divs.	100%	25%				100%	

At last accounts it was reported that the Standard Oil Co. of New York owns approximately 45% of the stock.—V. 112, p. 1150.

**Pan American Petroleum & Transp. Co. & Subsidiaries.**  
(Report for Fiscal Year ending Dec. 31 1920.)

Pres. E. L. Doheny, Los Angeles, April 1, wrote in subst.:

**Profits.**—The profit from operations is \$8,335,535; the profit derived from controlled companies is \$7,151,281; a total of approximately \$16,000,000, which, after providing for interest charges, depreciation, taxes and contingencies, leaves a net profit of \$12,987,753, equivalent to 19 1/2% on the average outstanding common stock.

If to the above net earnings we add the proportion of undistributed profits for last year of the British Mexican Petroleum Co. whose net earnings, before deducting taxes, amounted to \$5,000,000, and your company were given credit for such proportion, its earnings would amount to approximately 21% on the average outstanding common stock, as compared with 14% earned during the year 1919.

This increased earning is accounted for by: (1) Increased business resulting from enlarged fleet; (2) increased profit from California oil properties; (3) increased income from the Mexican Petroleum Co., Ltd., of Delaware [see that company's report below and in V. 112, p. 1864], and the Caloric Co.; (4) its proportion (one-half of \$5,000,000, less estimate for taxes) of profits for year 1920 of British Mexican Petroleum Co.

**Dividends.**—During 1920 dividends paid in cash amounted to \$8,034,000, stock dividends [of 10% in Class B common in July 1920 to \$6,378,000; total, \$14,412,000.

**Taxes.**—The taxes payable by the company and its proportion of taxes paid by the companies in which it holds stock, amount to a total of approximately \$7,760,000, of which \$2,567,000 was payable to the U. S. Government, and \$5,193,000 to Mexico, and \$1,250,000 to other countries, including Great Britain and South American States.

**Assets.**—Since organization Feb. 2 1916, the holdings of securities and other assets have been largely increased. The security holdings now include: (a) Mexican Petroleum, Ltd., \$31,461,000 Common stock (as against \$17,500,000 in 1916), and \$9,035,000 Preferred stock. (b) Caloric Co., \$943,400. (c) British Mexican Petroleum Co., Ltd., \$2,844,710. (d) Bankers & Shippers Insurance Co., \$250,000. (e) Pan-American Petroleum Co. (of California), \$1,265,152.

The additions to the holdings of stock in the Mexican Petroleum Co., Ltd., and Caloric Co., make our present ownership 71% and 75%, respectively, of their outstanding stocks. The Buena Fe Petroleum Co. has been absorbed by the Pan-American Petroleum Co. (of California).

**Steamships.**—The Petroleum Transport Co. has been dissolved, and your company has acquired its entire fleet, to which additions have been made until it now consists of 31 ships of deadweight capacity of 272,493 tons. It owns a half interest in the British Mexican Petroleum Co.'s fleet in commission and being built, which, together with the chartered ships of its subsidiaries, constitute a fleet of 50 vessels, aggregating 420,000 deadweight tons, moving the oil of its subsidiaries.

The average cost per deadweight ton of your fleet is \$132.55, and with depreciation already provided, the book value is \$117.91. The net earnings before depreciation on your investment at the average charter price is 33.3% and after depreciation is 28.4%. The charter price to your subsidiary companies has always been at or below the current market price.

**California Oil Properties.**—The production of our California oil properties has been maintained without any increase over that of 1919. The higher prices received for oil, however, caused an increase in the operating profit of nearly \$600,000 over 1919. The acquisition of a very favorable lease warrants the prediction of greatly increased earnings from this source.

**Caloric Co.**—The operations of this subsidiary, in Brazil, have been resumed, after several years' practical cessation, due to war conditions. The profit for 1920, after deducting taxes of about \$380,000, were \$470,000.

**British Mexican Petroleum Co., Ltd.**—This corporation, in which your company owns one-half of the stock, carries on a business of selling fuel oil and gasoline in the United Kingdom and to British merchant ships. Your investment, up to Dec. 31 1920, was approximately \$2,845,000. The net earnings of said company up to that date, after deducting estimate for taxes, were approximately \$2,500,000, but no credit therefor has been taken by your company in its statement herewith presented.

[The \$20,099,400 Class B common stock of the Pan-American Pet. & Tr. Co., listed on the N. Y. Stock Exchange, was issued in 1919-20 as follows: (a) in exchange for a like par value of stock in Mexican Petroleum Co., \$8,158,200; (b) sold for cash at 200% (\$100 a share, par \$50) to stockholders of record Nov. 25 1919, \$5,149,800; (c) taken by underwriters, \$412,900; (d) issued in July 1920 as stock dividend to common stock holders, \$6,378,500.—Ed.]

**INCOME ACCOUNT FOR CALENDAR YEARS.**

(No Figures Available for 1919.)

	1920.	1918(stc).	1917.
Income from steamships	Not shown.		\$4,111,278
Income from oil			401,372
Gross income	\$8,835,535	\$7,332,308	\$4,512,650
Interest, &c.	201,426	3,808,232	1,916,560
Depreciation, &c.	1,797,736		
Federal taxes, &c.	1,000,000		(See below)
Net income	\$5,836,472	\$3,524,076	\$2,596,090
Other income	6,151,281	3,004,964	2,480,064
Total income	\$11,987,753	\$6,529,040	\$5,076,154
Bond and miscellaneous interest		\$363,954	\$274,426
Income and excess profits taxes	See above.	1,250,000	530,000
Preferred dividends (7%) approx.	240,000	720,311	735,000
Common dividends, approximate	26,008,000	3,117,852	1,067,160
do Per cent. (12%)		y(10%)	(3 1/2%)
Common Class B divs. (12%), approx.	21,985,673		
Balance, surplus	\$4,954,080	\$1,076,923	\$2,469,568
Previous surplus	16,159,272	5,010,164	2,540,595
Total surplus	\$21,113,272	\$6,087,087	\$5,010,164
Investment adjustments—Cr.	886,084		
x Stock dividend	(10%) 6,378,385		
Profit and loss surplus	\$15,520,971	\$6,087,087	\$5,010,164
x Paid in Class B Common stock, 10% in July 1920. y 10% paid half in Liberty bonds. z Approximation inserted by Editor.			

**CONSOLIDATED BALANCE SHEET DEC. 31.**

[No report was issued for the year 1919.]

Assets—	1920.	1918(stc).	Liabilities—	1920.	1918(stc).
x Properties	37,285,688	16,328,646	Common stock	50,077,200	35,354,200
Investm'ts—(see note)			C mmon stock B 20,099,250		
Mex. Pet. Co. of Del.			Preferred stock		7,668,500
Del.	53,673,883	33,630,859	Marine equip bds.	9,455,500	3,140,000
Other companies	4,243,428	1,198,341	Actcs. with affil. cos.		2,565,617
Accts. receivable	1,228,643		1st M. steamship		628,000
Notes receivable	1,390,259		Accounts payable	1,631,237	826,166
Dividends receiv.	1,117,693		Purch. mon. oblig	2,537,302	
Other assets		1,651,658	Divs c. m. stock	2,105,343	1,009,861
Insurance claims		723,766	Reserve for taxes	1,654,831	1,250,000
Liberty bonds	880,964	1,041,650	Unpaid subs. Lib.		
Cash	1,627,571	2,411,017	Loan bonds		675,000
Inventories	50,055	144,074	Surplus	15,560,971	5,020,596
Deferred chgs	1,623,449	477,229	Total	103,121,634	58,137,939
Total	103,121,634	58,137,939	Total	103,121,634	58,137,939

x Properties shown in table, after deducting depreciation of \$4,824,040 in 1920 included as of Dec. 31 1920, steamships in commission, \$31,336,877; payments on account of steamships not delivered, \$3,073,107; oil lands and development, \$7,699,744.

y Auth. capital stock: Common, 1,100,000 shares of \$50 each, \$55,000,000; Common Class B 1,400,000 shares of \$50 each, \$70,000,000; Preferred 7% cumulative, 250,000 shares of \$100 each, \$25,000,000.

z Note.—Investments for 1920 include: (a) Mexican Petroleum Co. of Del. \$9,035,000 preferred par value and \$31,461,000 common par value; (b) Caloric Co. \$325,972 preferred par and \$617,428 common par, total book value of \$1,148,718; (c) British Mex. Petroleum Co. on account of subscription at par to \$1,500,000 capital stock \$725,000 or \$2,844,710; (d) Bankers & Shippers Insurance Company (\$100,000) capital stock \$250,000; (e) Purchase money obligations secured by \$2,125,053 steamships and \$412,250 oil lands.—Total investments in stocks, \$57,917,311.—V. 112, p. 1874.

**National Fuel Gas Co. (of N. J.)**

(Report for Fiscal Year ending Dec. 31 1920.)

President W. J. Judge says in substance:

The earnings shown in the report include only the proportion of the business of the underlying companies owned by National Fuel Gas Co. Said companies, their capital and the percentage of each owned directly or indirectly are as follows:

United Natural Gas Co.	\$15,125,000—100%
Iroquois Natural Gas Co.	8,032,500—100%
Pennsylvania Gas Co.	7,200,000—50.84%
Pennsylvania Oil Co.	288,000—50.84%
Provincial Natural Gas & Fuel Co. of Ontario, Ltd.	600,000—58.84%
Iroquois Building Corporation	255,500—100%
The Mars Company	200,000—100%

The total number of consumers supplied on Dec. 31 1920 was 186,873, of which 163,646 represent the percentage of ownership by Nat. F. Gas Co.

The principal places supplied with natural gas are: (a) In N. Y. State—Buffalo, Jamestown, Olean, Salamanca, Lackawanna, Lancaster, Depew, Hamburg, East Aurora, Angola, Springville. (b) In Pennsylvania—Erie, Oil City, Bradford, Warren, Meadville, Sharon, DuBols, Franklin, Titusville, Corry, Clarion, Brookville, Reynoldsville, Tidioute, Youngsville, Mercer, Greenville, Sheffield. (c) In Canada—Niagara Falls, Welland, Bridgeburg, Fort Erie, Sherkston.

	1920.	1919.	1918.	1917.
P. C. owned by N.F.G. Co.	186,873	184,610	182,074	180,378
From sales of gas	\$8,581,815	\$8,066,191	\$8,417,089	\$8,166,924
From miscellaneous	1,279,014	996,992	669,180	437,699
Total earnings	\$9,860,829	\$9,063,182	\$9,086,268	\$8,604,623
Expenses and taxes	4,098,008	3,746,637	3,781,343	2,883,548
Gas purchased	1,185,751	1,285,380	1,359,311	1,274,580
Reserve for depr., depl., amort., p. & l. adj.	1,961,798	1,550,069		
Net earnings	\$2,615,272	\$2,481,096	\$3,945,614	\$4,446,495

**BALANCE SHEET DEC. 31.**

Assets—	1920.	1919.	Liabilities—	1920.	1919.
Stocks & bonds of underlying cos.	32,502,027	31,237,774	Capital stock	18,500,000	18,500,000
Sec. & acct. rec.	2,753,982	1,344,129	Div. pay. Jan. 15	462,430	462,403
Cash	154,774	735,296	Capital stock pre-mium account	360,120	360,120
Office equipment	757	926	Def. divs. on war.	907	873
Deferred charges	11,613	1,159	Accounts payable	90	256
Total	35,423,153	33,319,284	Surplus	16,099,605	13,995,632
Total	35,423,153	33,319,284	Total	35,423,153	33,319,284

It is understood that the company has been paying regular quarterly dividends at the rate of 10% per annum.—V. 109, p. 2176.

**Mexican Petroleum Co., Ltd., of Delaware.**

(Report for Fiscal Year ending Dec. 31 1920.)

Pres. E. L. Doheny, Los Angeles, April 1, wrote in subst.

**Results.**—The results for the year, after deducting depreciation and taxes amounted to \$9,773,898, equivalent (after Preferred dividends) to 20 1/2% on the average outstanding common stock, as compared with \$6,980,439 and 14 1/2%, respectively, for the year 1919 (which is an increase of approximately 40% in the net earnings); also, as compared with \$6,699,444 for the year 1918, and \$4,986,020 for the year 1917.



These figures show the expected increase which resulted from the cessation of war conditions. The increase in total oil sold was 68% and in total value 96%.

Year 1921.—Our reports for the first quarter of 1921 show that the gross sales were 86% in excess of those for 1920, and the estimated net profit for the same period, after deducting taxes and depreciation, shows an increase of 225% over the first quarter of 1920.

Dividends.—Cash dividends were distributed during the year 1920 to the amount of approximately \$5,695,000, and a stock dividend amounting approximately to \$4,083,000 was also paid. (V. 112, p. 1000.)

Extensions.—During the year over \$12,000,000 has been actually expended in extensions in Mexico and in additions to the marketing and refinery facilities in the United States and South America.

Of this amount about \$7,800,000 has been expended in Mexico, nearly \$4,000,000 of which has gone into new pipe-line construction. The balance is made up of cost of enlarging the topping plant, well development, purchase of lands, erection of buildings and tanks, building of railroad and wagon roads, and purchase of movable equipment such as vessels, autos and trucks. The additions to the marketing stations in the United States have been principally in connection with the establishment of the Galveston station and the extension of the other stations, very largely for movable equipment such as tank cars and barges. The expenditures accounted for in this way amounted to nearly \$5,000,000.

In addition, the establishment of the stations at Buenos Aires and Montevideo account for an expenditure of about \$500,000. On the refinery at Destrehan and the storage station established at New Orleans, and on barges and tanks at that point, there has been expended some \$950,000.

Refining.—The capacity of the refining facilities has been increased approximately 150%. (Tampico topping plant increased from about 40,000 bbls. per day to 104,000 bbls.; Destrehan refinery from 10,000 bbls. to 25,000 bbls. per day.)

Wells.—There are 16 wells being drilled on various parts of the companies' properties, some of which have progressed to the point where completion should be accomplished within sixty days. Satisfactory reports thereon are expected shortly.

Outlook.—This year will be the period of greatest activity in drilling ever carried on by our companies. Our refineries and our land and ocean transportation facilities are more ample than ever before. They are practically co-equal in their efficiency and should enable the record of sales and earnings for 1921 and succeeding years.

[Mr. Doheny gives a glowing account of the prospects for the oil industry of Mexico based on the impressions and information gained by him in a recent visit to that country.—Ed.]

Comparative income account was given in V. 112, p. 1864.

CONSOL. BALANCE SHEET DEC. 31 1920 and 1918 [not 1919.]

1920.		1918.		1920.		1918.	
Assets—	\$	\$	Liabilities—	\$	\$		
Oil lands & leases, wells, &c.	65,978,597	57,540,588	M. P. Co. (Del.):				
Cash with M. trus.		330,696	Common stock	44,809,000	40,612,100		
Investments	138,000	35,000	Preferred stock	12,000,000	12,000,000		
Accounts with affil. cos.	2,570,988	6,869,798	M. P. Co. (Cal.) stk.	81,321	82,321		
Cash	10,893,957	4,125,953	Bonded debt	1,009,000	1,279,855		
Accounts receivable	2,885,007	3,661,258	Lib. bd. sub. unpd.		500,000		
Oil stocks	3,903,516	1,124,003	Accounts payable	6,747,959	1,542,909		
Materials & supp.	775,048	1,035,890	Prof. div., payable				
Deferred charges		1,147,750	Jan. 1	1,587,048	1,062,756		
Liberty Loan bds.			Div. on com. stock	2,000,000	5,000,000		
			Reserve for taxes	18,810,787	16,466,894		
			Profit and loss				
Total	87,145,115	78,546,834	Total	87,145,115	78,546,834		

See offering of \$10,000,000 8% bonds in V. 112, p. 1746, and previous citations from report in V. 112, p. 1512, 1864.

General Petroleum Corporation (of California).

(Report for the 9 Months ended March 31 1921.)

An official statement just issued shows in substance:

Profits for 9 months ended March 31 1921, incl. Gen'l Pipe Line Co. of Calif. 1920-21. 1919-20.

Profit after deducting general expenses, regular taxes and interest, about	\$9,000,000	\$3,500,000
Provision for depreciation, depletion and labor and expense of new drilling	3,900,000	2,300,000
Profits subject to Federal income & profits taxes	\$5,100,000	\$1,200,000

Dividends Paid—9 Months, Total to date.

On Common stock	\$2,027,735	\$7,210,023
On Preferred stock	168,640	1,067,909

Profits from operations of subsidiary companies in Mexico and Wyoming were approximately as follows: (a) Mexico, \$245,000; (b) Wyoming (crude oil), \$50,000; (c) Wyoming (Lovell refinery), \$25,000.

Settlement of Suits with U. S. Govt.—On Dec. 6 1920 the properties which had been held by a Government receiver for about five years were turned back to the company and \$3,775,000 in Liberty bonds and cash have since been recovered. The earnings from these properties have not been included in the above figures, pending final accounting by the receiver.

Production.—In California the production of crude oil was approximately 3,400,000 net barrels, an increase over previous year of 1,000,000 bbls. However, 250,000 bbls. of this was produced from property previously operated by the receiver, and 750,000 bbls. is increased production. Twenty-six wells were brought in during the 9 months, with a total settled production of about 4,000 bbls. per day.

The production of crude oil in Mexico aggregated 400,000 bbls. and in Wyoming 30,000 bbls.

The corporation and subsidiaries now have 25 strings of tools in operation in California, Wyoming and Mexico.

Sales for the 9 months approximate \$32,800,000, an increase in value of \$17,500,000.

Oil in Storage has increased about 1,000,000 bbls. from July 1 1920 to March 31 1921.

Capital Expenditures were approximately \$11,800,000, as follows:

Construction of refinery at Tampico, Mexico, and cost of developing Mexican properties	\$5,000,000
Construction of two tankers and purchase of sailing vessel	500,000
Cost of new oil lands and leases	500,000
Development, etc., (a) California, \$1,850,000; (b) Wyo. \$600,000	2,450,000

\*Note.—\$700,000 was expended on tankers last year.

Current Assets consisting of cash, accounts, receivable, oil inventories and materials and supplies as of March 31 1921 totaled \$13,000,000, an increase of \$3,700,000 over July 1 1920.

Current Liabilities as of March 31 1921 were \$6,400,000 (V. 112, p. 853), an increase of \$3,500,000 in the nine months. Land purchase contracts increased \$165,000. Bonds and gold notes in hands of public decreased \$135,000.

Capital Stock Outstanding March 31 1921, \$3,212,200 Preferred and \$23,036,000 Common.

Surplus operating reserves on March 31 1921 approximately \$11,600,000. As to offering of \$7,500,000 10-year 7% sinking fund gold notes in Feb. 1921, see V. 112, p. 853, 749.

All America Cables, Inc.

(Advance Report for Fiscal Year ending Dec. 31 1920.)

INCOME ACCOUNT FOR CALENDAR YEARS.

	1920.	1919.	1918.	1917.
Gross revenue from oper.	\$9,664,901	\$5,628,535	\$4,584,888	\$4,277,397
Deduct—Oper. & gen. exp.	5,006,681	2,283,790	1,838,469	1,277,677
Net income from oper.	\$4,658,220	\$3,344,744	\$2,746,419	\$3,061,720
Add—Rev. from invest., int. on bank bals., &c.	352,475	445,079	244,775	156,028
Net profit, before Fed. inc. & war prof. tax.	\$5,010,696	\$3,789,823	\$2,991,194	\$3,217,748
Federal taxes	950,000	809,110	1,390,567	653,783
Net profit	\$4,060,696	\$2,980,713	\$1,600,627	\$2,563,965
Cash dividends (7%)	1,545,790	1,218,634	839,484	773,172
Balance, surplus	\$2,514,906	\$1,762,079	\$761,143	\$1,790,793

CONSOLIDATED BALANCE SHEET DEC. 31. (All American Cables, Inc., and Mexican Telegraph Co.)

1920.		1919.		1920.		1919.	
Assets—	\$	\$	Liabilities—	\$	\$		
Plant & equipm't	20,026,957	17,437,379	Capital stock—All Am. Cables, Inc.	22,081,200	21,702,160		
Cash	2,460,906	1,772,154	Capital stock Mex. Telegraph Co.	58,809	341,621		
Marketable secur.			Notes payable		1,500,000		
(at approx. market value)	4,870,359	7,379,070	Accts payable	414,959	222,797		
Acc'ts receivable	793,205	596,575	Federal taxes	950,000	1,038,681		
Gov't accounts	568,119	339,603	Divs. payable	387,149	384,333		
Connect'g lines	979,076	838,842	Reserves	209,245	105,308		
Customers, &c.	63,552	136,841	Surplus	6,665,552	4,150,646		
Divs. & int. accr.	1,004,738	945,439					
Invent'y at cost							
Total	30,766,915	29,445,547	Total	30,766,915	29,445,547		

x After deducting \$4,565,684 reserved for replacement.  
y Held by public at book value.—V. 112, p. 259.

Stern Brothers.

(Report for Fiscal Year ending Jan. 31 1921.)

For financial plan, see Investment News items, below.

PROFIT AND LOSS ACCOUNT FOR YEARS ENDED JAN. 31.

	1920-21.	1919-20.	1918-19.	1917-18.
Profits	\$1,580,118	\$2,176,298	\$842,918	\$647,414
Miscellaneous revenue	106,271	50,168	53,831	55,063
Total income	\$1,686,388	\$2,226,466	\$896,749	\$702,477
Officers' salaries	\$56,000	\$55,000	\$55,000	\$55,000
General, &c., expenses	56,735	56,453	31,354	24,315
Reserve for bad accounts	67,694	43,586	28,796	30,193
Depreciation	177,306	53,064	63,694	62,968
Amortization	66,935	66,935	66,935	
Interest	64,332	54,318	102,098	129,337
Total deductions	\$489,003	\$329,356	\$347,877	\$301,814
Profits before charging Federal taxes	1,197,385	1,897,110	548,871	400,664
Federal war and income tax reserve	305,000	530,052	88,191	34,790
Preferred dividends (14%)	420,000	(1 1/4%) 420,000		
Balance, surplus	\$472,385	\$1,314,558	\$460,680	\$305,873

BALANCE SHEETS OF JANUARY 31.

1921.		1920.		1921.		1920.	
Assets—	\$	\$	Liabilities—	\$	\$		
Delivery equip.			Preferred stock	3,000,000	3,000,000		
less deprec'n	82,604	99,413	Common stock	7,500,000	7,500,000		
Fixtures & mach.			Notes payable	250,000	800,000		
less deprec'n	701,799	758,458	Trade creditors	476,247	544,326		
Trade name, good-will, &c.	7,499,600	7,499,600	Accrued pay-roll	12,700	29,296		
Mdse. & supplies	3,251,393	3,403,821	Res'v for Fed. tax	305,000	530,011		
Trade accts, less reserve	1,564,729	1,823,685	Customers' credit balances	34,085	33,711		
Ac'ts receivable	23,644	10,970	Sundry creditors	189,562	244,141		
Mutual ins. depos.	32,135	24,692	Prof. div. payable				
Prepaid expenses & taxes (net)	92,254	54,277	March 1	105,000	52,500		
U. S. Govt. secur.	896	1,905	Deferred credits	130,532			
Cash	501,351	426,810	Total surplus	2,215,825	1,905,128		
Deferred charges	*468,547	535,482					
Total	14,218,951	14,639,113	Total	14,218,951	14,639,113		

\* Includes abandoned equipment and rent and expenses since occupancy (23d St. store, N. Y.), \$364,103, and rent and taxes prior to operation (42d St. store, N. Y.), \$104,439.—V. 112, p. 1748, 1164.

Wheeling Steel Corporation, Wheeling, W. Va.

(First Annual Report—Year ended Dec. 31 1920.)

The report, dated at Wheeling, April 15, says in subst.:

Operations.—The heavy demand for steel products prevailed throughout the first eight months of 1920. Operations were maintained at normal until October, when the decreased demand was reflected in the operations for that month, the situation continuing to grow worse so that by the close of the year your plants were operating at only about 30% of capacity.

Inventories.—A decline in values speedily followed the curtailment in demand, this being true not only of the products which your company had for sale, but also of the materials and supplies it was necessary for it to purchase. In fixing the prices for inventory purposes at the end of the year, this change in values was taken into consideration.

First Quarter of 1921.—Since the turn of the year, prices have been materially reduced, but no substantial increase in buying has resulted—plant operations so far this year having averaged about 40% of the rated capacity. Economies in operations and management have been effected wherever possible, including reductions in wages and salaries.

Ore &c.—351,516 gross tons of ore were mined during the year 1920 from the Miller and Wacoohah mines, operated by La Belle Iron Works. A large percentage of the remainder of the ore requirements of your company was obtained from mining companies in which your company holds stock.

The production of coal from your mines aggregated 982,105 net tons. The La Belle by-product coke plant at Follansbee, W. Va., produced 334,094 net tons of coke and the Bee-Hive Ovens at La Belle, Pa., 10,910 net tons of Bee-Hive coke.

Production of Manufactured Products.—The manufacturing plants made: Pig iron 567,588 gross tons; Billets and slabs 726,722 gross tons; Semi-finished and finished products 1,066,912 gross tons.

Volume of Business.—The business done by all companies, excluding inter-company shipments, totaled \$99,322,887. Total amount of 1920 payrolls, \$34,019,605; average number of employees 10,601; average per employee, \$2,049.

Plant Additions and Improvements.—The Wheeling Steel Corporation acquired a 12-story fireproof office building at Wheeling (the Schmulbach Building), and it is expected that by July 1 1921 the executive and general offices of all companies will be located in this building.

Numerous additions and improvements have been made at the plants and mines. The new equipment included: (a) 1 wooden and 1 steel steamboat, 40 steel barges, 26 wooden barges, 1 wharf boat, 2 pump boats; (b) 2 locomotive cranes, 2 locomotives, 20 Clark dump cars, 100 steel gondola cars, and 140 steel hopper cars.

The development and construction work at the Harmar Mine is nearing completion, and it is expected that by the fall of 1921 this mine will be up to production.

Coal dock and necessary facilities for handling river coal were completed at Portsmouth.

Further Additions.—At the present time improvements are under way at the La Belle plant at Steubenville which, when completed, should increase the raw steel output of that plant to an extent sufficient to care for the sheet and tin bar requirements of the corporation's mills in the Wheeling District, thus rendering it unnecessary at this time to provide additional raw steel capacity through the building of an independent plant, as was contemplated at the time of this company's formation.

Your board has also decided, in order to use to the best advantage the present surplus raw steel at the Portsmouth plant, to construct there a modern wire rod mill, together with finishing equipment for the manufacture of fencing and other kinds of wire, and wire nails, which will make it possible when this addition is completed—in 1922—to market in a finished form practically all the steel output of that plant.

The cost of these extensions, together with others of less magnitude now under contemplation, will be considerable, and in order to provide for this expenditure it has been our aim to conserve the company's cash as much as was possible, realizing that in all probability not only will all of the present available funds be required for this purpose within the next two years, but a large amount in addition.

Outlook.—The outlook is not reassuring, for until it is possible to book business in sufficient volume to permit of economical plant operations,



even moderate profits cannot reasonably be expected. The company's financial position is sound, and its manufacturing facilities are such as to permit it to compete successfully for a full share of any going business.

[Signed by Alex Glass, Chairman, and Isaac M. Scott, President.]

**RESULTS FOR YEAR END, DEC. 31 1920 (INCL. SUBSIDIARY COS.).**

Total business done by all companies \$99,822,887  
 Net earnings after maint. & repairs, amounting to \$6,667,470 \$23,032,024  
 Other income 1,012,915

Total income \$24,044,940  
 Deduct—Provision for general depreciation, \$2,658,835, and for exhaustion of minerals, &c., \$513,531 \$3,172,366  
 Bond interest, \$404,904; int. on borrowed money, \$107,223 512,127  
 Reduction of inventory values 4,158,740  
 Provision for income and profits taxes 3,346,747  
 Cash divs. paid on stocks of sub. cos. prior to amalgamation 1,540,308  
 do do on stock of the Wheeling Steel Corporation 1,919,297  
 do do on stock of sub. cos. not held by Wheel. Steel Corp 99,109

Balance, surplus, for year on basis of above deductions \$9,296,245  
 Profit and Loss Items—  
 Add surplus of subsidiary companies Jan. 1 1920 35,374,962

Total \$44,671,207  
 Deduct loss on sale of marketable securities, &c., \$1,571,213; proportion of bond discount, \$7,475 1,578,688  
 Also stock dividends on stock of sub. cos. (see plan, V. 110, p. 2578) to July 21 1920 29,667,359

Surplus Dec. 31 1920 carried to balance sheet \$13,425,159

**CONSOLIDATED BALANCE SHEET (INCL. SUB. COS.) DEC. 31 1920.**

<b>Assets—</b>		<b>Liabilities—</b>	
Land, buildings, machinery, equipment, &c.	\$67,047,868	Preferred A stock	\$1,084,400
Invest'ns in associated cos.	3,377,042	Preferred B stock	22,405,000
Mine development exp., &c.	352,656	Common	39,472,646
Disc. on sub. company bonds	142,837	Minority stock of sub. cos. (par)	784,595
<b>Current Assets (\$45,917,775)</b>		<b>Bonded debt—</b>	
Inventories, materials, supplies, &c.	24,725,478	Wheeling Steel Corporation	320,000
Adv. paym'ts on ore contr'ts.	1,442,830	Sub. cos.' bonds (not guar.)	7,216,500
Investments in		Mortgages of sub. company	108,860
U. S. stks. of indebtedness	7,206,250	Current liabilities (\$8,991,950)	575,000
Mark. sec. at or below cost	1,039,809	Notes payable	3,038,811
Notes & accts. rec., less res'vs	7,799,029	Accounts payable	1,053,459
Cash	3,704,378	Accrued liabilities	977,932
		Dividends payable	3,346,748
		Accrued Federal taxes	223,029,069
		Reserves	13,425,159
		Surplus	
	\$116,838,179		\$116,838,179

z For general depreciation, \$1,703,971; exhaustion of minerals, \$4,056,299; accrued repairs and renewals and for renewal of furnaces, \$1,139,266 accidents and contingencies, \$767,365; fluctuations in inventory prices, &c., \$6,362,167.  
 x Includes \$180,946 paid in on subscriptions by employees.  
 y Not held by Wheeling Steel Corp.—V. 112, p. 1875

**Victor Talking Machine Co. (of N. J.), Philadelphia.**  
 (19th Annual Report—Year ended Dec. 31 1920.)

President Eldridge R. Johnson, April 22, wrote in subst.:  
**Results.**—Despite the deflation process, disastrous to many industrial corporations, the company realized an increase in sales of nearly 40% over the best previous year. This increase was achieved notwithstanding that the percentage of profit to the merchants per dollar of sales is invariably larger on other lines than on Victor goods. The increased volume of business has been the chief contributor in obviating the necessity for any marked advance in the company's prices in order to cover the increased costs.

The financial results for the year cannot be considered entirely satisfactory, especially when judged by pre-war standards, but under the prevailing abnormal conditions they are thought to be satisfactory. The company is carrying the burden of a 5% excise tax on its sales from which relief is being sought. Our total taxes for the year amounted to nearly \$4,000,000, far too heavy a burden for such an enterprise.

**Purchase.**—During the year we completed negotiations for the purchase and made substantial payment on account of a half interest in the shares of the Gramophone Co., Ltd. (England), thus assuring to your company opportunity for world-wide distribution.

**Inventory, &c.**—The inventory was priced at cost, which was found, after careful check, to be in the aggregate less than the market value. Of the total about 70% is composed of raw materials, principally lumber, metals and record materials, less than 5% being finished machines and records in process of being shipped.

The company's investment securities, consisting principally of Liberty bonds, were written down to approximate market value as of Dec. 31. The decrease in the item "Marketable Securities" is accounted for by this additional reserve charge and the maturity of some securities during the year.

**Financial.**—Payment for the expansion realized, the increase in inventory, taxes and investment in the stock of the Gramophone Co., Ltd., has been accomplished through utilization of the substantial cash balance previously accumulated and borrowings from banks to the extent of \$2,500,000. The condition of the cash account has improved greatly since Jan. 1 1921 through current collections.

[During the year 1920 it is understood that dividends totaling 60% were paid (regular 20% and extras amounting to 40%). This compares with a total of 50% paid in 1919, 20% in 1918 and 50% in 1917. During the current year a dividend of 10% was paid in April and one of \$15 per share (15%) was paid in January—Ed.]—V. 112, p. 1875.

**BALANCE SHEET DEC. 31.**

<b>Assets—</b>		<b>Liabilities—</b>	
Plant, mach'y, &c.	\$11,925,445	Stock:	
Pat'ts & ter'y rts.	2	Preferred (7%)	\$1,900
Investments	1,586,583	Common (7%)	4,999,000
Trust funds (cash & investments)	321,977	Accounts payable	6,759,102
Deferred charges	339,549	Bank loans	2,500,000
Inventory *	16,317,108	Surplus	29,160,343
Notes & accts. rec.	8,465,962		
Marketable secur.	3,610,371		
Cash	853,344		
	\$37,860,694		\$37,860,694

\* Valued at prices not in excess of cost or market.—V. 112, p. 1875.

**New York Telephone Company.**

(Report for Fiscal Year ending Dec. 31 1920.)

President Howard F. Thurber April 27 wrote in brief:

**Service.**—During 1920 every effort was made to improve our telephone service to existing subscribers. At the present time, in general, the service may be said to be up to its pre-war standard.

**Stations.**—On Dec. 31 1920 there were 1,754,085 stations in the system directly operated by your company and its local connecting companies, an increase during the year of 92,371.

**Additions.**—The demand for telephone service for more than a year past has been in excess of our ability to furnish it, particularly in N. Y. City. We therefore undertook wholesale enlargements. Our gross expenditures for telephone property in 1920 amounted to \$42,000,000. This work will be continued during 1921. It is expected that the list of pending applications for service will by Dec. 31 be greatly reduced, if not entirely eliminated.

**Rates.**—On Aug. 28 1920 your company applied to the P. S. Commission for a substantial increase in rates charged for service in the City of New York. After many hearings, the Commission on Mar. 17 1921 granted a temporary increase in charges for N. Y. City service, effective Apr. 1 1921. Increases in local and toll rates outside of New York City were put into effect Sept. 1 1920, and on Jan. 21 1921 increases in Inter-State toll rates were made effective. It is felt that these changes in rates, together with increases in non-operating revenues and increased efficiency in operation, will enable the company to show much more satisfactory net earnings for the year 1921.

**Dividend.**—During 1920 the company's dividend was at the rate of 8%. About half the dividend was paid from surplus.

**EARNINGS AND EXPENSES FOR CALENDAR YEARS.**

	Calendar Years		1st 7 Mos. Year	
	1920	1919	1918	1917
Exchange service, 5 mos.	\$67,152,934	\$25,161,974	\$30,632,325	\$50,042,218
Toll service, 5 months	19,962,846	7,462,038	7,974,474	12,918,788
Govt. compens. (7 mos.)	790,686	6,718,556		
<b>Total earnings</b>	<b>\$87,906,466</b>	<b>\$39,342,568</b>	<b>\$38,606,799</b>	<b>\$62,961,006</b>
General expenses	\$2,432,207	\$728,241	\$1,101,368	\$1,671,980
Operating	46,970,375	13,522,921	12,982,601	19,402,079
Maintenance	24,945,346	8,964,110	11,497,697	17,379,593
Rentals	2,261,945	2,258,033	2,791,273	4,632,446
Insurance	137,233	39,212	54,281	85,004
Taxes	5,676,334	2,112,669	3,314,726	5,496,626
<b>Total Expenses</b>	<b>\$82,423,439</b>	<b>\$27,625,186</b>	<b>\$31,741,945</b>	<b>\$48,667,674</b>
Net	\$5,483,026	\$11,717,382	\$6,864,854	\$14,293,332
Divs. & int. earnings	6,681,549	6,572,128	3,202,367	5,458,365
Miscellaneous earnings		330,825	421,340	550,629
<b>Total net earnings</b>	<b>\$12,164,575</b>	<b>\$18,620,336</b>	<b>\$10,488,562</b>	<b>\$20,302,327</b>
Interest	\$6,094,502	\$5,300,558	\$2,916,782	\$3,924,837
Miscellaneous items	381,022			
Dividends (8% per ann.)	12,000,000	12,000,000	5,000,000	10,000,000
Balance, surplus, def.	\$6,310,949	\$1,319,748	\$2,571,780	\$6,377,490

**BALANCE SHEET DEC. 31 1920 AND INCREASE OVER DEC. 31 1919.**

	1920.	Increase.	1920.	Increase.
<b>Assets—</b>			<b>Liabilities—</b>	
Real estate	\$2,242,339	\$2,077,923	Common stock	150,000,000
Telephone plant	213,306,649	18,518,296	Bonded debt	91,623,100
Const. in prog.	15,760,740	13,266,972	Real est. mtges.	142,000
Furn., supp., &c.	7,852,882	1,711,030	Bills payable	48,244,216
Cash & deposits	5,182,661	1,924,530	Accts. payable	10,970,093
Bills & accts. rec.	41,296,262	dec. 348,564	Accrued liabilities (not due)	4,402,606
Stocks & bonds	100,864,158	445,746	Unearned revenue	1,173,284
Sinking funds	1,647	dec. 13,071	Reserve for employees' ben. fd.	2,000,000
Unamort. debt discount & expense	505,138	dec. 27,743	Res. for replace.	73,413,106
Prepaid expenses	1,457,046	654,923	Res. for conting.	3,997,953
			Surplus	32,503,162
<b>Total</b>	<b>418,469,521</b>	<b>39,510,045</b>	<b>Total</b>	<b>418,469,521</b>

—V. 112, p. 1747.

**Moline Plow Co., Moline, Ill.**

(Report for Fiscal Year ending Dec. 31 1920.)

President George N. Peek, Moline, Mar. 25, wrote in substance:

**Income Account.**—The gross income from operations after making provision for all taxes, depreciation, discounts and losses on receivables, was \$4,743,698. After deducting an interest charge of \$1,364,376 general and administrative expenses of \$956,066 and special charges of \$363,642, the net income from operations is found to be \$2,059,615.

**Surplus.**—The undersigned assumed office on Sept. 1 1919. In 1920 a careful analysis of inventories disclosed that for several years no reduction or reserve for obsolescence had been taken and it was therefore necessary to absorb a loss of \$667,020 in respect of goods actually obsolete and to deduct \$1,613,648 for losses suffered in inventories by writing them down to cost or market, whichever was lower on Dec. 31 1920. It was also deemed wise to appropriate a reserve of \$874,543 against future inventory losses.

There was a loss of \$175,407 paid during the year but arising out of the cancellation of an unfortunate cost plus contract made prior to 1920 for a supply of motors in excess of requirements. This loss and an adjustment of deferred charges on Serial Gold note expenses, reduced the surplus account to \$676,587, from which dividends of \$615,000 were paid, leaving a balance of surplus on Dec. 31 1920 of \$61,587.

**Plant Property.**—The net increase in this account during the period was \$752,713. The principal expenditures were in connection with increasing capacity of motor works and replacing plant and equipment destroyed in 1919 by fire at the tractor plant. No further capital expenditure is anticipated during the ensuing year.

**Patent Rights.**—There has been a net increase of \$30,632 under this heading, due principally to the necessity for acquiring certain basic patents pertaining to the tractor.

**Current Assets.**—The excess of current assets as of Dec. 31 1920 over current liabilities including \$1,000,000 of the 7% Serial Gold notes due Sept. 1 1921 was \$12,569,122, amounting to 168% of First Pref. stock outstanding.

The sudden and unprecedented reduction in business activity resulted in an increase in inventories and an almost equal increase in liabilities.  
**Serial Gold Notes.**—The installment of \$1,000,000 of the 7% Serial Gold notes due Sept. 1 1920 was paid on that date, leaving a balance of \$4,000,000. V. 112, p. 939.

**STATEMENT FOR YEAR ENDED DEC. 31 1920, 14 MONTHS ENDED DEC. 31 1919, 15 MONTHS ENDED OCT. 31 1918 AND YEAR ENDED JULY 31 1917.**

	Year 1920.	14 Mos. to Dec. 31 '19.	15 Mos. to Oct. 31 '18.	Year 1916-17.
Oper. income after providing for "all taxes," deprec., discount, &c.	\$4,110,754	\$3,032,997		
Miscellaneous income	632,944	296,443		
Gross income	\$4,743,698	\$3,329,440		
Admin. & general exp.	956,066	886,255		
Int. on borrowed money	961,042	966,788		
Federal taxes & conting.	403,333	350,000		
Note exp. written off		67,083		
Net, after maint., &c.	\$2,423,256	\$1,059,313	\$3,257,173	\$1,902,453
Deduct—Depreciation			426,130	141,859
Interest on bills (net)			792,264	193,752
Special charges	363,641			
Net profits	\$2,059,615	\$1,059,313	\$2,038,779	\$1,566,842
Previous surplus	1,996,877	2,717,512	1,447,482	695,641
Total surplus	\$4,056,492	\$3,776,825	\$3,486,262	\$2,262,483
First Pref. dividend	\$525,000	\$656,250	\$656,250	(\$7) 525,000
Second Pref. dividends	90,000	112,500	112,500	(6) 90,000
Common dividends				(2) 200,000
Reserve to reduce inv. x		1,011,198		
Reduction of invent. y	2,488,192			
Spec. losses for prior yrs.	891,712			
Total surplus	\$61,587	\$1,996,877	\$2,717,512	\$1,447,483

x Reserve to reduce investment in European distributing companies to rate of exchange at Dec. 31 1919. y Includes (a) \$1,613,648 for reduction of inventories to reproductive cost or market Dec. 31 1920; (b) \$874,543 for provision against loss and future expenses on realization of inventories in excess of immediate requirements.

**CONSOLIDATED BALANCE SHEET DEC. 31.**

	1920.	1919.	1920.	1919.
<b>Assets—</b>			<b>Liabilities—</b>	
Real estate, mach., patterns, &c.	\$9,617,152	8,864,439	First Pref. stock	7,500,000
Patents, rights, &c.	270,604	239,971	Second Pref. stock	1,500,000
Finished goods, &c.	25,978,122	19,935,892	Com. stock issued	10,000,000
Investments	52,156		Gold Serial notes	4,000,000
Cash in U. S.	767,462	1,291,748	Wages, &c.	55,442
Cash, inst., mtd. & accts. in Europe	1,374,505	1,067,908	Notes payable	17,233,417
Custom. accts. &c.	26,059,145	4,068,441	Accounts payable	2,909,891
Miscellaneous	13,577	25,875	Customers' depos.	176,000
Liberty bonds	6,946	234,950	Accrued charges	255,885
Deferred charges	552,554	430,302	Reserves	1,000,000
			Surplus	61,587
<b>Total</b>	<b>44,692,222</b>	<b>36,159,525</b>	<b>Total</b>	<b>44,692,222</b>

x At cost, reproduction cost or market, whichever is lower.  
 z Includes in 1920 customers' notes receivable, \$3,097,408; customers' accounts receivable, \$3,047,295; and miscellaneous accounts receivable, \$600,129; less reserve for discounts and bad debts, \$685,687.—V. 112, p. 1522.



**William Cramp & Sons Ship & Engine Bldg. Co., Phila.**

(Report for Fiscal Year ending Dec. 31 1920.)

J. H. Mull, Pres. and Gen. Mgr., April 28 wrote in subst.

**Consolidated Report.**—Your company having acquired the entire capital stock of the De La Vergne Machine Co. of New York, and also in excess of 95% of the capital stock of the Federal Steel Foundry Co. of Chester, Pa., the annual report and balance sheet for year 1920 is presented as a consolidated report.

**Increase in Capitalization.**—On July 1 1920 the capital stock was increased to an authorized \$20,000,000, and of this amount \$19,000,000 has been issued—\$15,245,000 being in the hands of the public and \$3,755,000 held by a trustee. A stock dividend of 150% was paid Sept. 1920, increasing the outstanding amount from \$6,098,000 to \$15,245,000.—V. 111, p. 76, 497.]

**Ship Construction.**—The keels laid, vessels launched and vessels delivered during the year were:

	Keels.	Launched	Delivered.
U. S. T. B. destroyers.....	5	11	15
U. S. Scout cruisers.....	1	1	1
Passenger vessel.....	1	1	1
Car ferry.....	1	1	1
Tankers.....	1	1	2
Cargo vessels.....	1	2	1
<b>Totals.....</b>	<b>8</b>	<b>16</b>	<b>19</b>

**Completion of Destroyer Contracts.**—We have delivered the last of the group of 25 destroyers for the Navy Department, thus completing the contracts for the 46 destroyers awarded us by the Navy Department during the war period. Each destroyer involves geared steam turbines of our manufacture, having a capacity of 28,000 h. p. or a total of 1,288,000 h. p. for the entire 46 destroyers.

All of these vessels exceeded their trial requirements by considerable margins and they have earned in each case the maximum bonus provided in the contract for exceeding guarantees.

During 1921 we shall construct the 5 scout cruisers which now occupy 5 of our 6 large slips.

**Manufacture of Marine Diesel Engines.**—The Diesel Engine is becoming a more important factor in marine engineering each year, and we anticipate considerable orders for marine Diesel engines, as we have the American marine rights to build the Burmeister & Wain type. Engines of this type will be used in two vessels now under construction in the Chester yard of the Merchant Shipbuilding Corp. for the American Hawaiian S. S. Co.

**De La Vergne Machine Co. of N. Y.**—This subsidiary is doing a very satisfactory business in the manufacture of stationary oil engines and refrigerating machinery, and we anticipate will continue at nearly full capacity during 1921.

**Federal Steel Foundry Co.**—Notwithstanding the absence of purchasing by the railroads and locomotive companies and the general depression in business, this subsidiary has been doing a very satisfactory business in the production of castings for our hydraulic turbine department.

**I. P. Morris Department.**—There has been a marked increase in the activities of the I. P. Morris Department in the manufacture of hydraulic machinery as a result of the passage of the Federal Water Power Act. At the present time our hydraulic department is engaged in the production of the largest volume of business in its history, with bright prospects for a number of years to come.

We have concluded arrangements with the Larner-Johnson Valve & Engineering Co. for the manufacture of the Johnson hydraulic valve, one of the most popular type of valve for the control of water in large pipe lines, and in conjunction with the flow lines to hydraulic turbines. This branch of the work is developing into a substantial business.

We have concluded a ten-year agreement with the Dominion Engineering Works, Ltd., of Montreal, for the manufacture of I. P. Morris turbines and other hydraulic machinery in Canada. We will furnish the engineering and designs and participate in the profits.

**COMPARATIVE NET EARNINGS FOR FISCAL YEARS ENDED DEC. 31**

	1920.	1919.
Net earnings, incl. misc. income, and after deduction of insurance and taxes, but before deduction of bond interest, misc. interest, or depreciation.....	\$3,261,794	\$2,958,286
Less depreciation.....	954,178	654,099
<b>Total income, less depreciation.....</b>	<b>\$2,307,616</b>	<b>\$2,304,187</b>
Int. on 20-year serial Notes and Cons. Mtg. bonds.....	\$76,225	\$90,700
Int. on First Mtg. 5% Gold bonds.....	50,133	51,383
Ground rents and int. on 5% Renewable Notes and Real Estate mortgages.....	46,903	57,541
<b>Balance, net surplus for year.....</b>	<b>\$2,134,554</b>	<b>\$2,104,562</b>

**PAYMENTS AND EXPENDITURES MADE IN REDUCTION OF CAPITAL DEBT.**

	1920.	1919.
20-Year 5% Serial Notes redeemed at par.....	\$102,000	\$147,000
25 First Mtg. 5% Gold bonds redeemed.....	25,000	25,000
In reduction of mortgages.....	120,000	20,000
5% Renewable Notes.....	1,000,000	—
20-year 5% Cons. Mtg. bonds.....	308,000	—
Federal Steel Foundry stock.....	65,300	—
<b>Total.....</b>	<b>\$312,300</b>	<b>\$1,500,000</b>

Expended in the purchase of real estate, new tools, machinery, and for improvements, etc..... \$802,528 \$653,423  
 (Cash dividend payments since 1917: Feb. 1918 to Aug. 1919, both incl. 3% s.-a. (6% p. a.); Oct. 1919 to July 1920, 1 1/2% quar.; Oct. 15 1920 (following 150% div. in stock on Sept. 10), 1%; Jan. 1921, 1%; April, 1%.)

**COMBINED BALANCE SHEET AS OF DEC. 31 1920 AND 1919.**

Assets—	*1920.	1919.	Liabilities—	1920.	1919.
Real est., mach., &c.....	17,212,966	16,499,831	(Concluded) \$	\$	\$
Bills & accts. rec.....	2,995,649	1,651,621	20-Year 5% Serial Notes.....	309,000	411,000
Materials & supp.....	3,222,259	1,698,511	Cons. Mtg. bonds.....	1,022,000	1,022,000
Cash.....	1,153,534	1,551,601	1st M. 5% gold bds.....	975,000	1,000,000
Securities owned.....	2,085,842	3,294,482	Real est. mtgcs. & ground rents.....	880,444	565,444
Undistrib. expend. in plans, stocks, patents, insurce and claims.....	97,372	63,102	Bills payable, Lib. Loan account.....	—	1,825,000
<b>Total.....</b>	<b>26,767,623</b>	<b>24,759,148</b>	For mds. not due.....	676,613	1,602,349
<b>Liabilities—</b>			Wages due January.....	49,739	264,585
Capital stock in hands of public.....	15,245,000	6,098,000	Accr. int. & taxes.....	1,009,343	1,002,204
Capital stock in hands of trustee.....	3,755,000	—	Div. pay. Jan. 15/21.....	189,995	—
Fed'l Steel Fdy. C. stock not owned.....	22,700	—	Reserves workm'n's compensat'n, &c.....	125,735	—
<b>Total.....</b>	<b>26,767,623</b>	<b>24,759,148</b>	Profit & loss acct.....	2,507,003	10,968,566

\* Including in 1920 Federal Steel Foundry Co. and De La Vergne Machine Co.—V. 112, p. 1870, 852.

**Tennessee Copper & Chemical Corporation.**

(Reports for Fiscal Year ending Dec. 31 1920.)

Pres. Adolph Lewisohn, N. Y., April 14, wrote in subst.:

**Results.**—The outstanding feature of last year's operations was the conversion of a combined operating loss during 1919 of \$234,416 into an operating profit for 1920 of \$162,650. The production of sulphuric acid for 1920 amounted to 333,629 tons of 60 deg. acid, as compared with 266,627 tons in 1919; copper, 10,358,237 lbs. from company ore, as compared with 10,414,815 lbs. in 1919. We also produced 58,586 oz. of silver and 237 oz. of gold. The production of sulphuric acid during the year was approximately 50,000 tons in excess of our best previous record.

**Acid Phosphate.**—The Atlanta acid phosphate plant of the Southern Agricultural Chemical Corp. was placed in operation in Nov. 1920 and has been operating steadily and satisfactorily since that time. The product of this plant is of high quality and has induced favorable comments from various customers to whom shipments have been made. (V. 108, p. 2439.)

**Acid Contracts.**—The ten-year sulphuric acid contract with the International Agricultural Corp. expired on Dec. 31 1920. New contracts at a much higher price have been entered into with this and several of the other

large fertilizer companies for their requirements of acid for three years from Jan. 1 1921. (V. 110, p. 1420.)

**Extracts from Report of General Manager J. N. Houser of Tennessee Copper Co., Copperhill, Tenn., March 18 1921.**

**Mines.**—The Burra Burra, London and Polk County mines were operated continuously throughout the year, and in August, on account of the shortage of ore, due to the scarcity of labor, a lease was taken on the property of the Copper Pyrites Corporation, which is situated in the Ducktown Basin, and from this property we mined about 135 tons per day until Dec. 31. This ore was very high in sulphur, but low in copper.

The development work at the Burra Burra and London mines has been pushed vigorously and both mines are in much better condition than they have been for some years past. Two mechanical ore loaders were installed in the Burra mine and operated successfully, handling during the last quarter of 1920 approximately 25% of the Burra tonnage. The grade of ore at both the 10th and 12th levels at Burra mine is better than anticipated. Plans have been made and the work has been started to open up the Burra mine and have it ready for operation in case the demand for sulphuric acid should require additional high-grade sulphide ore.

**Ore.**—Ore production and costs: (1) Burra tonnage in 1920, 322,603; cost of mining per ton, \$1,4697; total cost per ton, incl. development, \$1,8672. (2) All mines, tonnage, 426,670; mining cost, per ton, \$1,6285 total cost per ton, including development, \$2,0286.

Estimated ore reserves: (1) Available tonnage, Burra, 3,327,598; (2) all mines except Eureka, 3,533,134.

**Copper Production.**—There were smelted during the year 404,060 tons of Tennessee Copper Co. ore which yielded 10,358,237 lbs. of fine copper, or 25,635 lbs. per ton of ore smelted. An additional 116,644 lbs. were recovered from other than Tennessee Copper Co. ore, making a total production of 10,474,881 lbs. of fine copper.

The total cost per ton of Tennessee Copper Co. ore was \$4,884, equal to 19.135 cts. per pound of fine copper, subdivided as follows: Mining, 7.858 cts.; railway, .0911 cts.; smelting, 7.049 cts.; converter, 1.062 cts.; general, 2.255 cts.; total (exclusive of N. Y. charges), 19.135 cts. [Total incl. taxes, legal and administrative, 20.8 cts., against 20.2 cts. in 1919.]

**Acid Plants.**—The total production of 60 deg. sulphuric acid for the year was 333,629.07 tons. On account of the shortage of ore, acid production was rather light through the summer months; nevertheless, the total year's production was the largest we have ever had.

**Wages.**—During the year two wage advances were made, and in the closing months of the year wages and materials were at their highest. [Treasurer E. H. Westlake April 14 wrote: "During 1920 the Tennessee Copper Co. purchased for the sinking fund \$161,500 of its 1st M. 6% gold bonds, reducing outstanding bonded debt on Dec. 31 1920 to \$1,326,000. All copper on hand at the end of the year had been sold and was carried in the inventory at the sales value.]

**TENN. COPPER & CHEM. CORP.—RESULTS FOR CAL. YEARS.**

	1920.	1919.	1918.	1917.
<b>Income</b> —Int. on securities & bank deposits.....	\$363,607	\$267,612	\$153,904	\$128,533
Dividends received.....	—	—	385,634	—
Cherry Log royalties.....	108	—	—	—
<b>Deduct</b> —Gen. expenses & taxes, &c.....	199,513	202,148	16,805	14,333
Amt. written off org'n exp. (10%).....	—	—	45,221	45,222
<b>Bal., being excess of inc. over expenses.....</b>	<b>\$164,202</b>	<b>\$65,464</b>	<b>\$477,512</b>	<b>\$68,978</b>

**CONSOLIDATED INCOME ACCOUNT.**

(Incl. in 1919 Tennessee Copper & Chemical Corp., Tennessee Copper Co., Southern Agricultural Chemical Corp., and in 1920 the Tank Line.)

Cal. Years—	1920.	1919.	1920.	1919.
Sales.....	\$5,782,998	\$3,889,023	Net profits.....	\$414,885
Miscel. income.....	296,701	346,658	Misc. expenses.....	252,233
Gross income.....	\$6,079,699	\$4,235,681	Bond interest.....	81,175
Oper. expenses.....	5,664,814	4,062,731	Other interest.....	163,650
			Depreciation.....	367,364
				350,000
<b>Net profits.....</b>	<b>\$414,885</b>	<b>\$173,550</b>	<b>Balance, deficit.....</b>	<b>\$285,887</b>
			<b>Total p. &amp; l. sur.....</b>	<b>\$1,349,729</b>

**TENNESSEE COPPER CO.—RESULTS FOR CALENDAR YEARS.**

	1920.	1919.	1918.	1917.
Output—Acid (tons).....	333,629	266,627	285,092	262,858
Copper (lbs.).....	10,358,237	10,414,815	9,819,838	10,547,708
Sales.....	\$4,864,437	\$3,889,623	—	—
Miscellaneous income.....	52,647	79,046	—	—
Gross income.....	\$4,917,084	\$3,968,669	—	—
Operating expenses.....	4,729,500	4,062,731	—	—
<b>Net profits.....</b>	<b>\$187,584</b>	<b>def. \$94,062</b>	<b>\$922,681</b>	<b>\$1,346,082</b>
<b>Deduct</b> —Bond interest.....	81,175	90,963	101,346	113,826
Other interest, &c.....	188,008	163,650	114,763	115,796
Miscellaneous.....	35,440	42,169	86,566	5,310
Depreciation.....	350,000	350,000	350,000	200,000
Dividends.....	—	—	400,000	—
<b>Balance.....</b>	<b>def. \$467,039</b>	<b>def. \$740,844</b>	<b>def. \$129,994</b>	<b>sur. \$911,150</b>
<b>Total surplus.....</b>	<b>\$663,552</b>	<b>\$1,130,591</b>	<b>\$1,905,409</b>	<b>\$1,895,403</b>

**CONSOLIDATED BALANCE SHEET DEC. 31 1920.**

(Including Tennessee Copper & Chemical Corp., Tennessee Copper Co. and Southern Agricultural Chemical Corp.)

Assets—	1920.	1919.	Liabilities—	1920.	1919.
Property account, deprec'n.....	11,084,862	9,380,945	Capital stock—		
Stks. & bds. owned.....	286,835	186,835	Tenn. Cop. & Ch. bds.....	54,000,000	4,000,000
Investments x.....	—	—	Tenn. Cop. Co. c.....	5,000,000	5,000,000
Tenn. Cop. bds. a.....	1,175,000	1,093,000	So. Agr. Chem. d.....	1,000,000	150,000
So. Ag. Ch. stk.....	1,000,000	150,000	So. Ag. Tank Line.....	e 970,700	—
So. Ag. Tank Line stock.....	970,700	—	Bonded debt—		
Call loans, &c.....	150,311	—	Tenn. Cop. 1st.....	2,326,000	2,487,500
U. S. Lib. bond.....	962,177	—	So. Ag. Ch. 1st.....	449,000	—
U. S. Cert. of Indebt.....	300,744	2,831,536	Bills payable.....	—	462,470
War Fin. Corp. 5s.....	—	658,329	Accts. & vouch. pay.....	448,357	267,950
Cash.....	461,970	275,494	Accr. sink fund.....	176,891	156,874
Wash. F. Corp. 5s.....	—	275,494	Accr. tax., int., &c.....	153,964	135,105
RR. freight claims.....	10,790	55,316	Disc. on bds. red.....	60,979	47,368
RR. freight claims.....	10,790	55,316	Cap. surplus.....	4,200,000	4,200,000
Deferred charges.....	50,952	1,191,117	Earned surplus.....	1,063,839	1,349,728
<b>Total.....</b>	<b>19,849,730</b>	<b>18,256,995</b>	<b>Total.....</b>	<b>19,849,730</b>	<b>18,256,995</b>

a Incl. \$1,000,000 pledged as collateral with Tenn. Copper & Chemical Corp.

b Representing the parent company's authorized issue of 800,000 no par value shares, fully paid and non-assessable, of which 794,065 shares have been issued.

c d e These items include the share capital of the subsidiary companies, substantially all of whose stock is owned by the parent company, viz.: (c) Tenn. Copper Co., authorized, 275,000 shares (\$25), issued, 200,000 shares, of which 194,204 shares are owned by parent co., being carried by it as 'o' value "not less than \$1,000." (d) Southern Agric. Chem. Corp., auth. and issued, 10,000 shares (\$100), all owned. (e) Southern Agric. Tank Line, auth., 10,000 shares (\$100); issued, 9,707 shares, all owned.

x See "c, d, e." The balance sheet of the parent company shows on assets side a total of \$9,166,428, made up of (a) Investments, \$2,071,700; (b) current assets, \$2,048,896; (c) loans and advances to sub. cos., \$3,776,125 (Tenn. Copper Co., \$3,335,000); balance deferred charges, &c. On liability side: Stated capital, \$4,000,000; cap. surplus, \$4,201,000; 1st M. notes secured by mortgage of So. Ag. Chem. Corp., \$449,000; current liabilities, \$124,181; discount, \$8,908; surplus acct., \$383,339.—V. 112, p. 1874.



GENERAL INVESTMENT NEWS.

RAILROADS, INCLUDING ELECTRIC ROADS.

**General Railroad and Electric Railway News.**—The following table summarizes recent railroad and electric railway news of a more or less general character, full details concerning which are commonly published on preceding pages under the heading "Current Events and Discussions" (if not in the "Editorial Department"), either in the week the matter becomes public or shortly thereafter.

**10% Rate Increase Sought by RRs. of New England Disapproved by Governors' Joint Committee—Government Aid Suggested.**—See extracts from committee's report in "Bost. News Bureau" of Apr. 30, p. 1; "Hartford Courant" Apr. 30, p. 1. Compare statement by President of N. Y. N. H. & Hartford RR., "Times" May 2, p. 11.

**Intermountain Rates Held Not Excessive—Roads Must Be Permitted to Maintain Themselves in a Position to Meet Canal Competition.**—While water competition via the Panama Canal is not yet, it is stated, as severe as prior to 1917 the I. S. C. Commission on Apr. 26 decided that the rates are not unduly prejudicial and should not be graded down although now on a parity with through competitive rates to the Pacific Coast. "Times" April 28, p. 21.

**Commissions.**—(a) The new Public Service Commission of N. Y. State, provided for in the law recently enacted, includes: Chairman, William A. Prendergast of N. Y. (former Comptroller of city), term expiring Feb. 1 1931; William R. Pooley of Buffalo, term expiring Feb. 1 1929; Charles Van Voorhis of Rochester, term expiring Feb. 1 1927; Oliver C. Semple of New York, to Feb. 1 1925, and Charles G. Blakeslee of Binghamton until Feb. 1 1923. "Ry. Age" Apr. 22, p. 104.

**The Transit Commission for N. Y. City** will have as chief executive Brig.-Gen. Lincoln C. Andrews. (V. 112, p. 1739.) "Times" May 5, p. 8; Four leading assistants, "Sun" May 5, p. 3. Traction companies may get higher fares, "Wall St. Jour." Apr. 30, p. 1.

(b) Powers of Minnesota's P. S. Commission enlarged; terms of new P. S. Act. "Pl. R. Jour." Apr. 30, p. 826. (c) Kansas P. U. Commission recreated. Industrial Court overlaid. Idem Apr. 23, p. 780. (d) Proposed P. U. Commission for Florida. Idem p. 784.

(e) E. I. Lewis and James D. Campbell as well as John H. Esch confirmed as members of I.-S. C. Commission; see V. 112, p. 1826.

**Railroad Bills Before Congress.**—"Railway Age" Apr. 22, p. 1003. Bill to require approval of I.-S. C. Commission prior to any rate increase. "Fin. Am." April 28. Sanders bill to take away Commission's power over intra-State rates. Idem May 5.

**Idle Cars Again Decrease.**—For week ending Apr. 23 the idle cars averaged 483,067, against 499,479 on Apr. 19.

**Car Loadings Increase.**—Cars loaded for week ended Apr. 23, 704,527 (coal 138,576), an increase of 631 over preceding week (coal 2,900) and 13,000 less than in same week of 1920. "Sun" May 4, p. 2. High points to April 23; in 1921, Mar. 5, at 712,882; in 1920, Mar. 26, at 900,386; 1919, Jan. 15, at 758,609; "Wall St. Jour." May 4.

**Rate of Exchange on Canadian RR. Shipments.**—For first two weeks of May fixed at 15-16%, with 7% surcharge for freight and 12% for pass.

**Coal—New Pennsylvania Tax on Anthracite.**—Wages of Ry. Express Men.—See "Industrial Index" below.

**Cost of RR. Fuel Delivered to Class I. Roads in 1920.**—Table furnished by I.-S. C. Commission shows average maximum rate \$8.09 in New England (against \$5.17 in 1919); \$2.68 in Allegheny region, \$3.75 in Southern, \$4.26 in N. W. region. Total all regions, \$531,854,888, against \$313,576,934 in 1919. "Ry. Age" Apr. 22, p. 980.

**Gov. Sprout of Penna. on May 5 Signs Bill Repealing Full Crew Law.** Which Cost the Roads in 1920 About \$4,400,000.—Compare "Phila. News Bureau" Apr. 29; "Times" Apr. 30.

**Wages.**—(a) Over 75% (or 400,000) of the employees of the 800 short lines of the country have agreed to accept wage reductions (Pres. Am. Short Line RR. Ass'n). "Times" May 3, p. 27. (b) Substantial wage cuts (80 cts. to \$1 a day) accepted by a large proportion of all unskilled RR. workers. "Times" Apr. 30, p. 18. (c) Atch. Top. & S. Fe explains why wages must be reduced. Official letter cited. "Fin. Am." May 4. (d) Reductions fought before Labor Board.

**Labor Board (1) decision in A. B. & A. Ry. case.** "Ry. Review" Apr. 30, p. 680. "Ry. Age" Apr. 29, p. 1036. (2) Ruling that national agreements must end July 1. "Ry. Age" Apr. 22, p. 987. (3) Board's 16 cardinal points. Idem Apr. 29, p. 1018. (4) Decision as to maintenance wages of St. Louis S. W. Ry. "Ry. Review" Apr. 23, p. 651.

**RRs. in Eastern Cuba "paralyzed by strike."** "Post" May 3, p. 2.

**Conference on Rail Rate Relief Called for May 13.**—(a) "Times" May 4, p. 17. (b) Cummins confident of roads' recovery. Idem, p. 17.

**Plans for Solution of RR. Problems.**—(a) For New England, F. J. Lisman, "Ry. Age" Apr. 29, p. 1028. (b) For all RRs., Samuel H. Barker. "Fin. Am." May 6.

**Knight-Adler Bill Signed by Gov. Miller Apr. 27 Fixes New Basis for Valuation and Fares of N. Y. Elect. Rys.**—"Times" Apr. 28, p. 17; Apr. 14, p. 1.

**Leading Electric Railway Wage Reductions.**—(a) Boston Elevated Ry. employees agree to wage cuts from 7% to 10%, effective July 1, aggregating about \$1,000,000 or more per annum. "Bost. Fin. News" and "N. B." Apr. 29. (b) Phila. Rap. Tran. Co. on Apr. 30 announced a wage cut of 7½ cts. an hour for car men, effective May 1, and of 14½ cts. for trackmen, etc. "Times" May 3, Sec. 2, p. 1. See news items below.

**Matters in "Chronicle" of Apr. 30.**—(a) Penn. RR. dividend reduction, p. 1790, 1799. (b) Canadian Pacific offer to take over other Dominion roads, p. 1804. (c) New method of valuing public utilities, p. 1827; also see Public Service Ry., V. 112, p. 1743, 1867.

**Albany Southern RR.—Time Extended.**—For the purpose of giving such first mortgage bondholders who have not yet deposited their bonds under the agreement of March 1 1920, an opportunity to avail themselves of the benefits of the plan, the time within which the plan may be declared operative has been extended to Oct. 1 1921, and the time for receiving deposits of bonds with all coupons maturing on and after Sept. 1 1921 to and including Sept. 15 1921.

**First Refunding Bonds** to be issued under the amended plan will bear interest from March 1 1921, or if the plan be declared operative after Sept. 1, 1921 from Sept. 1 1921.—V. 112, p. 1739.

**Altoona & Logan Valley El. Ry.—Wage Reduction.**—The employees have voluntarily accepted a wage reduction of 5 cents an hour, effective May 1. Present scale, 55, 57½ and 60 cents, according to length of service.—V. 94, p. 696.

**Ann Arbor RR.—Collateral—Bond Application, &c.**—The I.-S. C. Commission has authorized the company to pledge \$25,000 30-year 5% Imp't. & Ext. Mtge. bonds with the Director-General of Railroads in substitution for \$12,600 2-year Secured notes which fell due May 1. These notes were pledged as collateral security (in part) for \$492,700 demand notes issued to the Dir.-Gen. of RRs. in 1918 and 1919.

The I. S. C. Commission has authorized the company (1) to pledge \$100,000 of its 30-year 5% Improv. & Ext. Mtge. bonds, with the War Finance Corp. as substitute security for a \$150,000 demand note which is to be reduced by a cash payment to \$50,000.

The company also asked authority to pledge from time to time \$600,000 of said bonds for such purposes as it may deem necessary but as sufficient information relating to the proposed pledge of the \$600,000 bonds had not been furnished, action on this part of the application was deferred. The petition of the company included a request for authority to exchange certain 5% for 6% bonds, but as such exchange was not authorized by resolution of directors filed with the application no action was taken by the Commission. See V. 112, p. 848.

The company has asked the Commission for authority to issue \$2,000,000 6% Imp't. & Extension bonds in lieu of similar 5% bonds, and for permission to retire \$500,000 of its outstanding \$2,500,000 5% bonds.—V. 112, p. 848.

**Atchison Topeka & Santa Fe Ry.—New Directors, &c.**—John W. Davis and W. C. Potter of N. Y. City have been elected directors succeeding E. J. Engel of Chicago and F. A. Julliard of New York.

The shareholders have also approved the leases of the Buffalo & Northwestern (V. 112, p. 1616) the Oklahoma Short Line and the Barton County & Santa Fe, a Kansas line.

On March 24 the company had 59,836 stockholders, an increase of 8,912 over a year ago, 38,137 holding Common stock and 21,699 Preferred stock.

See annual report in full in last week's "Chronicle," pages 1859 and 1876 to 1879.—V. 112, p. 1859, 1616, 1517, 1023, 371.

**Boonville Railroad Bridge Co.—Bonds Called.**—Fourteen (\$14,000) First Mtge. 4% sinking fund gold bonds, dated Nov. 1 1901, have been called for payment July 1 at par and int. at the Central Union Trust Co.

See also Missouri Kansas & Texas Ry. below.—V. 110, p. 2075.

**Boston Elevated Ry.—Wage Reductions.**—The employees have accepted a wage reduction of about 7% for motor-men and conductors and about 10% for all other employees. The new rate is as follows:

Three Months' Service—	Motormen.	Conductors.	Guards.
On surface lines.....	52	52	—
On elevated lines.....	61	—	56
Nine Months' Service—			
On surface lines.....	58	58	—
On elevated lines.....	62	—	57

**12 Months' Service—**

On surface lines.....	68 to Jan. 1922	65 to July 1 '22	—
On elevated lines.....	70 to Jan. 1 '22	67 to July 1 '22	63-60

The additional compensation of 15 cents per hour now paid to motormen in charge of one-man cars will be changed to 10 cents.

Chairman James F. Jackson states that the plan means a reduction in expenditure for labor of an amount approximating \$1,000,000 for the year.—V. 112, p. 1865.

**Buffalo Rochester & Pittsburgh Ry.—Bonds Paid.**—The \$752,000 Equip. "C" 4½% bonds due May 1 were paid off at maturity at office of A. Iselin & Co., 36 Wall St., N. Y., through Guaranty Trust Co., N. Y.—V. 112, p. 1609, 932.

**Canadian Pacific Ry.—100th Dividend.**—The usual quarterly dividend of 2½% on the Common stock has been declared, payable June 30 to holders of record June 1. This is the 100th dividend paid on the Common stock.

**Debentures Sold.**—London cables, May 6, state that definite announcement is made [in London] of the sale by the company of £800,000 5% debentures, at a price to yield 6.6%.

**Authorization Given to Make Any Issue Subordinate to Consolidated 4% Debenture Stock, &c.**—

The shareholders at the annual meeting May 4 gave the directors blanket authority to issue any form of security for any purpose, provided it is junior to the Consolidated Debenture 4% stock, and does not exceed the amount of this stock, of which there is now \$216,284,882 outstanding and \$67,000,000 unissued.

President Beatty said: "While it is not easy to designate in advance the exact purposes for which money may from time to time be required, it is thought by directors that approval should be asked for the creation and issuance of such securities as will enable them, as conditions warrant, to provide money for extensions and new steamers and also restore the cash reserves of the company, substantial amounts of which have been expended on capital account during the past few years. Company's enterprise is now so extensive that in providing for normal and proper expansion large sums of money are quickly absorbed."

In announcing the sale of an unspecified part of the \$67,000,000 Consolidated Debenture stock to London interests. President Beatty said: "This is the first application for the acquisition of Debenture stock from England since the outbreak of hostilities in 1914, and, in the opinion of the directors, is an incident of utmost significance, as indicating resumption of interest in the company's principal capital security in Great Britain."

"It may conceivably be the first step toward re-establishment of a market in England for the banking securities of the company which cannot but have an important influence on its future financing. [This statement may be construed to mean that the company's prospective new financing will be floated in London rather than New York, which has been the market for Canadian railway financing since the war began.]

As regards the purchase of new ships for which it might be necessary to issue new securities, President Beatty said: "Construction of new steamers for the Atlantic and Pacific has been very seriously delayed by the miners' strike in Great Britain, which is still apparently far from settlement and which will defer delivery of these steamers until at least the end of the present year."

"These ships are of a class that would render great service during Summer and Autumn of this year and the fact that they will not be available is to be regretted as both the direct and indirect benefits of a continuance of adequate service are very great. It may be desirable to purchase other ships if these can be obtained at moderate prices."

[Montreal dispatches May 6 state that the company has purchased the former German liners "Kaiserin Augusta Victoria" and "Prinz Friedrich Wilhelm" from the British Government. The former will run between Quebec and Liverpool under the name of "Empress of Scotland," and the latter between Vancouver, Yokohama and Hong Kong, under the name of "Empress of China."]

**Dividends to English Holders.**—Holders of Canadian Pacific Ry. shares on the New York register, since lending their shares to the Treasury, have become accustomed to receiving their dividends in sterling on the due date. Their shares having been recently returned by the Treasury, it is well they should bear in mind that their shares are now on the company's register in New York, and their dividends are no longer payable in sterling, but in dollars by warrant payable in New York and due to be posted from New York on or about the due date. ("Stock Exchange Gazette," London, April 14.)—V. 112, p. 1865.

**Central New England Ry.—Merger Ratified.**—See New York News Haven & Hartford RR. below.—V. 111, p. 1660

**Chesapeake & Ohio Ry.—Obituary.**—Vice-President Frank H. Davis died in Elizabeth, N. J., on May 2.—V. 112, p. 1865, 743.

**Chicago Burlington & Quincy RR.—Stricken from List.**—The New York Stock Exchange has stricken from the list the old minority stock, effective June 1. Holders of this non-assenting stock have consented to this action. Trading in issue has been inactive.

Arthur C. James and Charles Donnelly, Vice-President of the Northern Pacific Ry., have been elected directors succeeding Jackson Reynolds and Charles W. Bunn.—V. 112, p. 1865.

**Chicago & Eastern Illinois RR.—Reorganization.**—Judge Carpentier in the U. S. Court in Chicago on May 3 refused to approve the reorganization plan in its entirety. Strong opposition was made by counsel for the Mechanics & Metals National Bank. Its claims were referred to C. B. Morrison, Master in Chancery.

The sale of the Brazil Branch at Danville, scheduled for May 5 has been postponed to June 3.

The "Wall St. Journal" says: Managers of Chicago & Eastern Illinois reorganization regard participations in the new plan as very satisfactory in view of present railroad conditions. April 30 was set for payment of first instalment of the \$30 assessment on both classes of stock. Payment has been made by over 56% of holders of the old stock and the managers are still accepting checks dated April 30, or before which are straggling in from the Far West and foreign countries. These belated payments are expected to bring total participation up to 65%.

First instalment called for only \$5, but in many cases stockholders preferred to pay the whole assessment in a lump. No date has yet been set for the second call.

Reorganization will probably be completed by Spet. 1 by which time assessments will be cleaned up, according to good opinion. The new company will then commence to function.—V. 112, p. 1865.

**Chicago Milwaukee & St. Paul Ry.—U. S. Loan.**—The I.-S. C. Commission has approved a loan from the Government of \$10,000,000 to enable the company to meet maturing obligations.—V. 112, p. 1859.

**Chicago & Western Indiana RR.—Bonds Authorized.**—The I.-S. C. Commission has authorized Chicago & Eastern Illinois RR., Indianapolis & Louisville Ry., Wabash Ry., Grand Trunk Western Ry. and Chicago & Erie RR. to assume obligation or liability in respect of \$7,000,000 15-Year 7½% Coll. Trust bonds due Sept. 1 1935, by entering into a joint



supplemental lease with the company under which each of the five roads agrees to pay \$5,000 monthly to the trustee under the trust indenture for the purpose of satisfying certain sinking fund requirements thereof.

Each road owns one-fifth of the outstanding capital stock of the Western Indiana Company, which has leased certain of its properties to the road severally or in common for a term of 999 years.—V. 112, p. 1023.

**Cincin. & Dayton Traction Co.—Bondholders' Status.—**

Holders of the underlying bonds of the former Cincinnati Dayton & Toledo Traction Co.'s system (V. 106, p. 2228) between Cincinnati and Dayton, O., benefit by a decision handed down by the Court of Appeals at Cincinnati, in a case which came up from the Butler County Court. The decision, written by Judge Wade Cushing and concurred in by Judges Hamilton and Buchwalter, gives these mortgagees rights in a \$500,000 power plant near Hamilton built by the Cincinnati Traction Co.

The Cincinnati Dayton & Toledo Traction Co. was formed by consolidating 6 separate companies which operated portions of what later became the single traction line. The Butler County Common Pleas Court ruled against the holders of the bonds of these companies upon their claims against the power house (V. 111, p. 2423), and they appealed to the Court of Appeals. That body now holds that the underlying bondholders or mortgagees are entitled to have their rights restored to the condition they were in when the system was operated as the Cincinnati Dayton & Toledo Traction Co., or to have such an interest in the new power house as would equal the cost of such restoration.

This ruling was made upon the ground that when the new power house was built, the five separate power houses were destroyed. The decision also holds that the underlying bondholders have similar rights in the new rolling stock, which was bought to replace old rolling stock sold or scrapped by the new company. Regarding the dispute over \$250,000 which accumulated in the net earnings fund, the Court declares the operating company and the State P. U. Commission were neglectful as the net earnings should be apportioned among the several divisions on the basis of their earning capacity, and the Court suggests a master commissioner be appointed to decide the proportion of distribution. ("Electric Railway Journal.")—V. 111, p. 1565, 2423.

**Cleveland Cincinnati Chicago & St. Louis Ry.—**

**Acquisition of Control of Evansville Indianapolis & Terre Haute Ry. by Purchase of Entire Capital Stock Authorized.—**

The I.-S. C. Commission has approved the acquisition of control of the Evansville Indianapolis & Terre Haute Ry. by the purchase of its entire capital stock. The Terre Haute Company was reorganized June 12 1920 (per plan in V. 110, p. 1186).

On June 16 1920, pursuant to an agreement made with the bondholders' committee dated Feb. 19 1920, the C. C. C. & St. L. Ry. came into possession of the property, as agent of the Terre Haute company, to operate the road for the benefit and at the risk of the Terre Haute Company, for a test period of 3 years, subject to termination in case of the prior exercise by C. C. C. & St. L. of an option granted in the agreement to purchase the entire capital stock of the Terre Haute company for \$1,000,000. The C. C. C. & St. L. is now operating the Terre Haute road, and has elected as of Jan. 1 1921 to exercise the option contained in the agreement of Feb. 19 1920.

The entire authorized and outstanding capital stock of the Terre Haute company is 42,900 shares (par \$100), and is controlled by the bondholders' committee. The C. C. C. & St. L. proposes to purchase this for \$1,000,000, making payment therefor with \$1,052,600 6% 20-year Ref. & Imp. Mtge. bonds of a new series (the application for the issuance of these bonds is now pending).—V. 112, p. 1865.

**Connecticut Co.—May Revert to New Haven.—**

See New York New Haven & Hartford RR. below.—V. 112, p. 1739.

**Cumberland County Pow. & Lt. Co.—Divs. Resumed.—**

A quarterly dividend of 1½% has been declared on the outstanding \$2,300,000 Preferred stock, par \$100. This is the first dividend paid on the preferred since May 1918, when 1½% was paid in scrip.—V. 112, p. 1399.

**Cumberland & Pennsylvania RR.—Bonds Paid.—**

The \$1,000,000 5% bonds due May 1 were paid off at maturity at office of Guaranty Trust Co., 140 Broadway, N. Y. City.—V. 110, p. 1289.

**Dallas Ry.—Receiver for Shuttle Company.—**

George P. Dunlap has been appointed receiver of the Dallas Standard Traction Co., owner of the Mt. Auburn-Parkview line (about 1½ miles) in an order signed by Judge W. F. Whitehurst. Judge Whitehurst's order further restrains the sale of the property by the Sheriff on May 3, as was ordered in a previous judgment.—V. 112, p. 1740.

**Dayton Toledo & Chicago Ry.—Receiver Asked.—**

The Fort Dearborn Trust & Savings Bank, Chicago, has brought suit at Troy, Ohio, against the company asking for the appointment of a receiver and recovery of \$478,478. The sum claimed is alleged due on bonds issued by the railway company. The plaintiffs claim that other debts of the defendant company total more than \$300,000, and that the value of its physical assets total only \$450,000.—V. 112, p. 932, 849.

**Delaware & Hudson Co.—Bond Guaranty.—**

See Rensselaer & Saratoga RR. below.—V. 112, p. 1865.

**Denver Tramway Co.—Interest Defaulted.—**

The Nov. 1 1920 and May 1 1921 interest on the \$498,000 Denver & N. W. Ry. 1st & Coll. Mtge. 5s and \$11,306,400 Denver City Tramway 1st & Ref. 5s remains unpaid.—V. 112, p. 1740, 1616.

**Detroit United Ry.—Valuation Bonds Paid—etc.—**

The \$855,000 Detroit & Northwestern Ry. First Mtge. 4½% Gold bonds of 1901 which matured on May 1 1921 are being paid at the Central Union Trust Co. of N. Y., 80 Broadway, N. Y. City. Coupons will be paid as heretofore by the Union Trust Co. of Detroit.

In connection with the stock dividend of 2½% declared on the outstanding \$15,000,000 Capital stock, par \$100, (mentioned in last week's "Chronicle," page 1865) President Frank W. Brooks, says "In view of the abnormal business conditions prevailing, the Board of Directors notwithstanding the existence of a surplus of many million dollars represented in the value of its properties, deem it prudent to proceed with extreme caution and to conserve the company's cash resources in every way possible, and has, therefore, decided to declare a stock dividend of 2½% payable June 1 1921, in lieu of the usual cash dividend payable at that date."

A valuation of \$61,203,987 is placed on all the Detroit United Ry. properties in Michigan in the report presented to the Michigan P. U. Commission by Henry T. Adams, professor of engineering at the University of Michigan. It is based on a mileage in Michigan of 718,696 miles, of which 307.76 miles are in Detroit.

The value of the company's franchises outside Detroit is set at \$4,446,112 and in Detroit at \$81,051. The physical value of the Detroit properties is appraised at \$33,296,144 and the commercial value at \$33,377,195. The report gives \$56,757,875 as the physical value of all the properties.

The valuation was ordered drawn to determine whether the D. U. R.'s property value warranted another bond issue, for which authority was asked of the Commission some time ago.—V. 112, p. 1865, 1740, 1736.

**East St. Louis & Suburban Co.—Fares.—**

An increase from 8 cents to 10 cents in fare on the Alton lines of the Alton Granite City & St. Louis Traction Co. has gone into effect. The rate between Venice and Brooklyn has also been raised from 8 cents to 10 cents, with tickets at 5 for 40 cents. Federal Judge English has granted an injunction restraining Illinois authorities from interfering in the fare adjustment by the company, which is in the hands of receivers.—V. 112, p. 1617.

**Eastern Massachusetts Street Ry.—Strike Averted.—**

The general strike scheduled to begin on May 2 was averted, following a conference before the State Board of Conciliation and Arbitration at which the union representatives and the public trustees agreed to a method of procedure to be used in arbitration of discipline cases.

The question of handling discipline cases was the chief obstacle to settlement of the differences through mediation by the State board, and now that this issue has been removed, it is expected that all danger of a strike is passed. The trustees and the union officers will confer to adjust other disputed points in the proposed new one-year agreement. Any issues which they fail to agree on will be referred to the State board.—V. 112, p. 1865.

**Evansville Indianapolis & Terre Haute Ry.—Acquis.**

See Cleveland Cincinnati Chicago & St. Louis Ry. above. The I.-S. C. Commission has dismissed the company's application for the acquisition and operation by it of a line of road heretofore owned and

operated by the Evansville & Indianapolis RR. in Indiana, as not being within the jurisdiction of the Commission.—V. 112, p. 1519.

**Fernwood Columbia & Gulf RR.—U. S. Loan.—**

The I.-S. C. Commission has approved a loan of \$33,000 to enable the company to provide itself with additional equipment.—V. 112, p. 1865.

**Gary & Connecting Ry.—Sale Decree Filed.—**

See Gary & Valparaiso Ry. below.—V. 112, p. 257.

**Gary & Valparaiso Ry.—Sale Decree Filed.—**

An agreed decree approving the sale of the Gary (Ind.) Connection Ry. and the Gary & Valparaiso & Northern RR. to representatives of the First Mortgage bondholders of the two companies was filed with the clerk of the Federal Court recently. The object of this suit, it is said, is to enable the First Mortgage bondholders to continue the operation of the roads and to clear the bonds and lift the receivership. Actions to declare the roads insolvent were filed in 1918. ("Electric Railway Journal.")—V. 112, p. 257.

**Grand Trunk Ry.—Official Statement.—**

Chairman Sir Alfred W. Smithers made a statement to a representative of the "Canadian Gazette" which was reprinted in the "Stock Exchange Gazette," London, April 14, saying in brief:

In 1919 I negotiated an agreement with the Dominion Government by which the Government were to acquire the Grand Trunk Ry. system, assuming all assets and liabilities of the company, guaranteeing debenture and guaranteed stock interest, and leaving the amount to be paid for compensation to the First, Second and Third Preference and Ordinary stock to arbitration. This agreement was confirmed by Act of Parliament, subject to the sanction of the shareholders. A meeting was called in London at which this sanction was given. In order to make certain that no question could arise as to everything having been done in legal form, the Government insisted on introducing another bill to confirm all that was done at the meeting, and to declare everything in legal order. This took three months, and consequently cost the Guaranteed stock a quarter's interest, amounting to \$125,000.

Immediately on the second Act being passed a Committee of Management was formed, consisting of two members appointed by the Canadian Government and two by the Grand Trunk Ry., and the four appointing a Chairman. The guarantees on debentures and guaranteed stock began from the appointment of the committee, and the interest on any award that the arbitrators might make to owners of junior securities will also begin from the date of the appointment of the committee. From that date onwards the committee was only allowed to carry on the ordinary business of the line, and anything outside that had to be submitted for the Government's approval. The company was thus helpless to move in finance or in any other way without the consent of the Government. This arrangement worked perfectly well, all obligations being met as they became due.

It was consequently a great surprise when a letter was received by the President from the Minister of Railways on March 22, saying that unless arrangements were made for delivering up the line immediately the Government would not advance any more money to meet obligations except those to which they were legally bound. This of course referred to the unconditional guaranty given by the Government to the debenture stock and guaranteed stock. [The quarterly interest due April 14 1921 on the \$24,624,455 Perpetual 4% Cumul. Debenture stock was it is stated, paid promptly, but no dividends on the share capital. See V. 112, p. 1865.]

Mr. Howard Kelley, the President of the company, under my instructions, did what he could to come to an agreement consistently with the conditions mentioned above, but the Government would not meet the obligations due on April 1, although they admitted the same obligations when they became due last October. In one cable I pointed out to the Prime Minister that, acting on the advice of counsel, it was impossible for me to go behind the agreement and deliver over the railway before the award was made; and the Prime Minister replied that the Government were fully aware that we could not deliver up the railway under the agreement, but that if we made a new agreement he would introduce an Act of Parliament to legalize it. Counsel advised that we should not accept this offer unless it was submitted to the shareholders, and I understand from counsel that the Government objected to this.

The arbitrators have now adjourned and Mr. Howard Kelley, the President of the line, and Mr. Phippen, K.C., sailed for London on Tuesday. After consultation with Mr. Kelley the board will decide what to do.

**To Amend Agreement.—**

The stockholders will vote May 12 in London on "considering and if approved, authorizing the execution and completion of a proposed agreement amending the present agreement dated March 1920, between His Majesty, The King, represented by the Minister of Railways and Canals of Canada of the first part, and the Grand Trunk Railway Co. of Canada of the second part, a draft of which amending agreement will be submitted to the meeting and under the terms of which amending agreement the members of the present board of directors are to resign office appointing nominees of the Government of Canada in their stead and for the purpose of constituting the present board of directors of the company to act as a committee to represent the preference and ordinary stockholders of the company in the arbitration between the Government of Canada and the present stockholders with the powers referred to in the proposed draft agreement and with authority to carry on the said arbitration to its conclusion and to settle and determine any of the matters or questions involved therein and to do all such other matters and things as the meeting may authorize."

**Earnings in 1920.—"Financial Post" of Toronto April 8 said in brief:**

From statistics submitted this week to the Board of Arbitration it is possible to present the statement of revenue and expenses of the Grand Trunk Railway System for the year 1920. This shows that on the Canadian line there was a net loss, allowing for interest and taxes, but making no allowance for dividends of \$1,596,490 for the year. Taking the whole system the deficit for the year was \$4,072,982. [Contrasting with a surplus before dividends of about \$4,000,000 for the year 1916.—Ed.]

In connection with the report of the General Auditor to the Board an estimate is made of conditions as they would have been if the freight and passenger rates in effect at the end of 1920 and also wages had been applied to the system during the whole year. This would have resulted in a surplus of \$13,005,130 on the Canadian line and a surplus of \$8,434,654 on the whole system, including the United States lines. [In this case it is stated, the railway operating revenue of the Canadian lines would have aggregated \$98,185,245 instead of \$81,442,647, while if the Canadian lines had been allowed the same rates as were granted by the I. S. C. Commission to the United States lines the total revenue would have been \$100,997,800 for the Canadian lines only.]

Again had the rate as applied by the I. S. C. Commission of the United States been in force in Canada, that is a full freight increase for coal, milk, &c., which was denied the Canadian road, the surplus on the Canadian lines would have been \$15,817,684, and with the whole system a surplus would have been shown of \$11,247,208 as compared with a deficit.

**Results for Calendar Year 1920.**

	Canadian Lines.	Whole System.
Railway operating revenue.....	\$81,442,647	\$106,486,224
*Railway operating expenses.....	76,213,815	101,316,271
Net railway operating revenue after deducting taxes and uncollectibles.....	5,228,832	5,169,952
Balance railway operating income.....	3,925,764	3,018,910
Add rents, &c.....	2,200,274	2,226,650
Deduct rents paid.....	\$6,126,038	\$5,245,560
	740,592	4,484,272
Balance operating income.....	5,385,446	761,288
Add other income.....	5,505,998	10,472,601
Total.....	\$10,891,444	\$11,233,890
Less interest, taxes, &c.....	12,487,935	15,756,405
Balance net loss for year.....	\$1,596,490	\$4,522,515
Add net income sub.....		449,532
Net loss for 1920.....	\$1,596,490	\$4,072,982

\* On New England lines 126.41% of gross earnings; on Western lines 96.76%. V. 112, p. 1865.

**Hudson & Manhattan RR.—New Treasurer.—**

Wesley S. Twiddy, formerly Deputy Assistant Treasurer of the United States, has been elected Treasurer.—V. 112, p. 1399.



**Illinois Central RR.—Equipment Trust Certificates.**—Permanent Equipment Trust Certificates, Series "G," are exchangeable for temporary certificates at the Commercial Trust Co., Phila., and at the office of the company, 32 Nassau St., N. Y. City. (See V. 112, p. 849.)—V. 112, p. 1733, 1740.

**Kansas City Southern Ry.—Promissory Notes.**—The I.-S. C. Commission has authorized the company to issue (1) under date of Nov. 30 1920 a promissory note of \$10,688, payable on or before Nov. 30 1923, to order, Mercantile Trust Co.; (2) under date of Jan. 3 1921 a promissory note of \$12,375, payable on or before Jan. 3 1924, to order of Heim Real Estate Co.; and (3) nine promissory notes of \$3,034 each, payable successively after date at intervals of one year, to order of St. Joseph & Grand Island Ry. These notes, aggregating \$50,552, were given in respect of the purchase of certain land.—V. 112, p. 1617.

**Los Angeles & Salt Lake RR.—Note Application.**—The company has applied to the I.-S. C. Commission for authority to issue \$2,500,000 One-year 7% Notes.—V. 110, p. 1290.

**Long Island RR.—Electrification.**—The company, it is stated, expects to electrify its division between Valley Stream and Babylon, 21 miles, as soon as financial conditions will permit.—V. 112, p. 1144.

**Louisville Henderson & St. Louis Ry.—New President.** E. H. Bacon has been elected a director to succeed the late Milton H. Smith.—V. 110, p. 1290.

**Louisville & Nashville RR.—Government Loan.**—The company has applied to the I.-S. C. Commission for a Government loan of \$5,000,000 for a period of 15 years. The company stated that \$4,000,000 would be used in the purchase of new equipment and \$1,000,000 for additions and betterments.

The Commission recently approved the payment to the company under the guaranty provisions of the Transportation Act of 1920, several amounts aggregating \$4,750,000, and also \$500,000 to the Atlantic Coast Line and the Louisville & Nashville RR. jointly as lessees of the Georgia RR.—V. 112, p. 1859, 1866.

**Milwaukee El. Ry. & Light Co.—New Pref. Stock, &c.**—The stockholders will vote May 18 (1) on providing that the divs. on the \$4,500,000 6% Non-Cum. Pref. stock, now outstanding, shall be cumulative from and after Jan. 31 1921, and that such stock shall have preference over the Common; (2) on creating a new issue of \$15,500,000 Preferred stock, "Issue of 1921," thereby increasing the present authorized capital from \$24,500,000, consisting of \$4,500,000 Pref. stock and \$20,000,000 Common stock, to \$40,000,000, consisting of \$4,500,000 Pref. stock, \$15,500,000 of Pref. stock "Issue of 1921," and \$20,000,000 Common stock. (3) On increasing the number of directors from 9 to 12. (4) On authorizing the company to acquire, build and operate systems for the transmission of heat, power and electric light for public purposes.

**Data from Letter of Pres. John I. Beggs, April 28 (Condensed.)**

**Increase in Business.**—Substantial increase in business is indicated by increase of gross earnings from \$7,566,021 in 1914 to \$19,352,519 for 12 mos. ended Feb. 28 1921. During same period sales of electric energy have increased more than 290% and the number of electric and heating customers has increased more than 121%.

**Future Outlook.**—Careful study of all conditions throughout the territory served by the company sustains the belief that, with the gradual restoration of normal conditions, requirements for electric service will continue to increase, and that the new business will provide an adequate return upon the additional investment of \$3,000,000 of Preferred stock which the company proposes to issue at this time.

**Purpose.**—The sale of the \$3,000,000 new Preferred stock will enable company to obtain funds for the retirement of floating debt incurred for extensions and for investment in additional facilities required to furnish the necessary service in the various communities.

**New Preferred Stock.**—The new Pref. will be cumulative at not more than 8% and red. at not less than par or not more than 110, as fixed on by the directors. Will share ratably with the present Preferred stock in the right to cum. divs. and in the preference over the Common in liquidation, but will be non-voting except in the event of default of dividends, differing in that respect from the existing Preferred stock, which now has, and will retain, full voting rights.—V. 112, p. 1741.

**Missouri Kansas & Texas Ry.—Interest Payments.**—Coupons for interest matured Nov. 1 1920 on the following bonds will be paid upon presentation at the office of J. D. Barnes, Agent for Receiver, 61 Broadway, New York City, on and after April 30 1921:

- (1) Mo. Kan. & Okla. RR. 1st Mtge. 5s, due May 1 1942.
- (2) Boonville RR. Bridge Co. 1st Mtge. 4s, due Nov. 1 1951.
- (3) Dallas & Waco Ry. 1st Mtge. 5s, due Nov. 1 1940.

Interest due May 1 1921 will be deferred.—V. 112, p. 1024, 162.

**Missouri Pacific RR.—Equipment Trust Certificates.**—Permanent Equipment Trust Certificates, series "A," are now exchangeable for outstanding temporary certificates at the office of the company, 120 Broadway, N. Y. City. (See V. 112, p. 849.)

The N. Y. Stock Exchange has stricken from the list the old Missouri Pacific stock which did not come into the reorganization and which has been inactive for some time past.—V. 112, p. 1866.

**Monongahela Power & Ry.—New Name—Listing.**—Application has been made to the N. Y. Stock Exchange to list Monongahela Power & Ry. Co. (name changed from Monongahela Traction Co.) \$8,000,000 6% cum. pref. stock and \$12,000,000 common stock.

**Monongahela Valley Traction Co.—Name Changed.**—See Monongahela Power & Ry. above and V. 112, p. 1866, 1862.

**New York New Haven & Hartford RR.—Suggests Return of Trolleys—Disapprove Rate Increase for N. E. Roads.**

The Connecticut Legislative Committee on Railroads on April 27 gave a hearing on the proposal put forth by the P. U. Commission in its recent report on trolley conditions, that the State ask the Federal Court for the Southern District of New York to restore to the New Haven RR. the Connecticut (trolley) Company, which for 7 years has been in the hands of Federal trustees.

The joint committee appointed by the Governors of the New England States to act on the proposal of the New England railroad heads to increase freight and passenger rates immediately by 10% to relieve their financial plight has disapproved the suggestion. The contention made by the committee was that railroad executives had failed to show that the desired advance would remedy the situation or that by such an increase New England interests would not suffer.

The stockholders of the Central New England RR. have voted to ratify the merger with the New Haven road. The vote authorizes the directors "to sell and convey all or any part of the property of the Central New England RR. to the New Haven Co., or to merge, consolidate and make common stock with the New Haven Co." The New Haven stockholders voted in favor of the proposition on April 20.—V. 112, p. 1741, 1618, 1610.

**New Jersey & Pennsylvania Traction Co.—Fares.**—The company is now charging a 10-cent fare on its Pennsylvania divisions running out of Trenton, the increase having been allowed by the Pennsylvania P. S. Commission. Company had been charging 8 cents.

The New Jersey P. U. Commission has suspended the collection of the proposed increase in fares from 7 to 10 cents for three months. It was proposed to increase the fare in 40 different zones.—V. 112, p. 372.

**New York Railways Co.—Tax Lien.**—City Comptroller Craig recently announced that he intended to sell a tax lien for \$435,000 against the property of the old Metropolitan Street Ry. on June 2 unless Job E. Hedges, receiver for the New York Rys., successor to the Metropolitan, pays the city's claim for back taxes before that time. Comptroller Craig said this matter had been in litigation ever since 1900.—V. 112, p. 1283, 1144, 1137.

**Northern Ohio Traction & Light Co.—Strike.**—A strike of the car men on May 5 totally tied up the whole system. A 20% cut in wages is involved.—V. 112, p. 1741, 1866.

**Northern Pacific Ry.—Issue of \$230,000,000 6½% Convertible Joint Bonds Oversubscribed.**—It is stated that the issue of \$230,000,000 6½% Convertible Northern Pacific-Great Northern Joint 15-Year bonds "has been comfortably oversubscribed," and that most of the subscriptions were allotted in full with the exception of the very large blocks, which were pared to insure wide distribution.

In connection with the granting of authority for the issuance of the bonds the I.-S. C. Commission stated that the bonds were to be issued at not less than 91½ and int. The offering price to the public was 96½ and int. See V. 112, p. 1866.

**Pennsylvania-New Jersey Ry.—Notes Extended.**—The \$250,000 notes due May 15 1921 have been extended to May 15 1922.

**Pennsylvania RR.—Seeks Government Loan.**—The company has applied to the I.-S. C. Commission for a loan of \$5,700,000 for 15 years. The company proposes to use the money to meet its maturing obligations.—V. 112, p. 1867.

**Philadelphia Rapid Transit Co.—Wages Reduced.**—A general wage reduction went into effect on the company's lines on May 1, according to an announcement of the company which says: "The co-operative plan for collective bargaining of the P. R. T. provides as a basis for determining wages the average of the wage scales of the street railway companies of Buffalo, Cleveland, Detroit and Chicago.

"In conformity with the wage decrease of the Cleveland Ry. and Detroit United Ry., to be made effective May 1, the general committees under the co-operative plan agree that the scale of wages of the trainmen of the P. R. T. to be established effective as of May 1 1921, should be as follows:

Surface motormen & conductors.....60c. 63c. 65c. | Elevated motormen.....63c. 68c. 68c. | Elevated conductors.....60c. 63c. 65c. | Elevated motormen.....60c. 62c. 63c.

"In conformity with the decreases made in Cleveland and Detroit, effective Jan. 1 1921, and in Buffalo to be made effective May 1 1921, the wage scale of the regular employees of way department track forces, namely track laborers, trackmen, pavers, rammers, switch cleaners and drivers, should be reduced 14½ cents per hour effective May 1 1921.

"In conformity with the wage decrease of the Cleveland Ry. Co. and the Detroit United Ry. Co., the wage rates of other employees who received the increase of 7½ cents per hour, or \$15 per month, effective June 1 1920, and those employees who have been engaged at wage rates including the June 1 1920 increase, should be decreased 7½ cents, per hour or \$15 per month, effective May 1 1921."

**Frankford "L" Lease Submitted to City Council.**—Mayor Moore on March 31 transmitted to the Phila. City Council the proposed form of agreement providing for the leasing of the city-owned Frankford Elevated Ry. and Bustleton lines to the P. R. T. for operation. Among the more important terms of the proposed lease are:

- (1) The P. R. T. Co. is to operate the lines and pay the city annually a return of 5% on the amount invested in the property, which now amounts to about \$15,000,000.
- (2) The lease is to expire July 1 1957. There is, however, also a provision that the lease "shall absolutely cease and determine without further notice six months after the date of the final adjudication of the valuation of the properties operated by the company, including the lines leased hereunder now pending before the P. S. Commission."

(3) The city also reserves the right at any time after five years from the date of agreement, to terminate it after giving company six months' notice.

(4) The company is to supply two of the three power stations and to equip and operate the Bustleton surface line.

(5) The city shall supply a maximum of 100 cars (50 of these have already been ordered). It shall also supply a sub-station of about 4,000 k. w. capacity, located at Front St. and Fairmount Ave.

(6) The company shall be liable for any damage claims, excepting such a result from any defect in the property that may exist prior to May 1.

(7) The payment of rentals to the city shall have precedence over the payment of dividends on P. R. T. stock.

The company has filed with the P. S. Commission a new tariff of rates, effective on 30 days' notice, continuing the present 7-cent cash fare, with the sale of four tickets for 25c. This rate is the one that the Commission authorized the company to collect for a period of six months beginning Nov. 1 last.

**Loan for Deferred Wages Liquidated.**—The loan obtained from Drexel & Co. last November to pay \$949,766 deferred wages at that time, has all been paid off.—V. 112, p. 1742.

**Philadelphia & Western Ry.—Earnings.**

Calendar Years	1920	1919	1918
Operating revenue.....	\$801,162	\$732,302	\$619,151
Operating expenses.....	492,907	431,910	357,051
Net operating income.....	\$308,255	\$300,392	\$262,101
Interest and tax accruals.....	176,663	170,184	177,563
Net income.....	\$131,592	\$130,209	\$84,538
Miscellaneous deductions.....	2,623		
Preferred dividends (5%).....	100,000	100,000	50,000
Add'l reserve for State & Fed'l taxes.....	28,000		
Balance, surplus.....	\$6,216	\$30,209	\$34,538

—V. 111, p. 693.

**Pittsburgh & West Virginia Ry.—New Officer.**—Gen. Auditor F. H. Harvey has also been elected Secretary, succeeding C. Moore, who retains his position as Treasurer.—V. 111, p. 2230

**Portland Astoria & Pacific RR.—Acquisition.**—The I.-S. C. Commission has authorized the company to acquire and operate the line of railroad owned by the United Railways Co., extending from Wilkesboro to Linnton, Ore., 18.64 miles.

The company was organized July 28 1919 and engaged in the construction and operation of a line of railroad from Wilkesboro, Ore., into extensive timber holdings of the Eccles estate. A contract has been entered into for the use of the United Rys. line by the company at an agreed rental of \$45,000 per annum for 99 years.

Capital authorized, \$2,500,000, of which \$1,100,000 expended in construction of road up to July 31 1920. The capital stock is owned by the Oregon-American Lumber Co. and by D. C. Eccles and his associates.

The United Rys. was organized in 1906 and purchased the property at public sale from the Oregon Traction Co. Capital stock is owned by the Spokane Portland & Seattle Ry. The outstanding indebtedness of the United secured by a mortgage will not be impaired.

**Public Service Corp. of N. J.—Sub-Co. Notes—Valuation.**

The New Jersey P. U. Commission has approved the application of the Public Service Gas Co., a subsidiary, to issue \$1,496,000 promissory notes, payable in monthly series, bearing 5%, beginning Feb. 1 1922. The issue is to provide funds for the purpose of installing a battery and ovens at Camden to meet increased demands for gas.

See also Public Service Ry. in V. 112, p. 1827, 1867, 1742.—V. 112, p. 1399.

**Reading Co.—Hearing on Segregation, &c.**—The Philadelphia "News Bureau" May 2 said in substance:

The U. S. Circuit Court of Appeals on May 2 took up what is probably the last step preparatory to the entering of the final decree in the dissolution of the Reading Co. by hearing an extensive discussion on the proposed plan and objections to certain provisions of it by Common and Pref. stockholders.

In beginning the discussion, William Clark Mason, Counsel for Reading Co., said that since the last hearing in the case conferences between representatives of the Government and representatives of the company had resulted in an agreement being reached that the stocks and bonds of the Reading Co. would be disturbed as little as possible in the carrying out of the dissolution.

In consequence of a desire to carry out the mandate of the Supreme Court and at the same time to protect the property rights of the stockholders and bondholders two points which were to have figured in the discussion to-day have been eliminated, Mr. Mason said. Stockholders will not be obliged to pay 10% to the bondholders for the release of the coal property of the



lien of the general mortgage was one point, and the other was that the stock of the coal company was to remain intact and certificates of interest issued. Mr. Mason said the paramount question before the court was determination of the contract rights of the Common and Preferred stockholders.

Counsel Van Brunt, representing Central Union Trust Co., N. Y., trustee under the general mortgage, said that the agreement reached by the Reading Company and Government and contained in the alternative plan, removes the position held by the trustee. In other words, he said, under the alternative plan, the bondholders' rights are not disturbed.

Virtually the same view was taken by George Wharton Pepper, representing the Pennsylvania Mutual Life Insurance Co. They both made clear however, that in case the alternative plan is not approved they will come back in court for a hearing.

Allan McCarthy, Counsel for the Prosser committee, presented the side of the Common stockholders. He spoke on the new proposed modification of the plan to place the stock of the coal company in the hands of a trustee for the Reading Company, subject to the jurisdiction of the Court so that the property may be sold in time at its full market value.

At the conclusion of the hearing Judge Buffington announced that the Court would allow Reading Co. and the Government 10 days to file the modified plan as outlined to the Court during the hearing.

The suit so far as stockholders are concerned narrows down to a contest between the Preferred and Common stockholders as regards their respective positions.

A. P. Myers, special assistant to the Attorney General said the Government was not interested in relative position of the different classes of stockholders. He said that the Government would oppose the plan to put the coal property in the hands of a trustee as proposed by the Prosser Committee, and would oppose any future sale of the coal property, as under the mandate of the Supreme Court, the Government believes the disposition of the coal property should be carried out immediately.—V. 112, p. 1618.

**Rensselaer & Saratoga RR.—Guaranteed Bonds Offered.**  
—Kuhn, Loeb & Co. are offering at 103½ and int., to yield 5.70%, \$2,000,000 1st Mtge. 6% 20-Year gold bonds. Guaranteed as to int. by the Delaware & Hudson Co.

Dated May 1 1921, due May 1 1941. Int. payable M. & N. without deduction for any tax, assessment or Governmental charge (except Federal income taxes) which company or trustee may be required to pay or to retain or deduct therefrom under any present or future law of the U. S. or of any State, county, municipality or other taxing authority therein. U. S. Mortgage & Trust Co., New York, trustee. Not callable.

Data from Letter of W. H. Williams, Vice-President of Delaware & Hudson Co., April 7.

**Security.**—An absolute first mortgage on the entire railroad mileage and upon the leasehold interests of company.

**Purpose.**—To retire \$2,000,000 1st Mtge. 7% bonds due May 1.

**Company.**—Owns 149.73 miles in fee and leases for the period of their charters and any renewals thereof (at annual rentals aggregating \$67,242) the lines of three companies owning additional 40.51 miles, which lines are free from mortgage, and on which no prior lien mortgage may be placed. The property is leased in perpetuity to the Delaware & Hudson Co., which guarantees the interest on the bonds and 8% div. on the stock of the company, amounting to \$10,000,000.—V. 112, p. 1867.

**Rockford & Interurban Ry.—Fares Reduced.**  
The company has lowered cash fares from 10 cents to 8 cents within the city limits of Rockford, Ill. The company has been charging 10 cents since March 1 1921, and new fare became effective April 1.—V. 112, p. 470.

**Saginaw-Bay City (Mich.) Ry.—Wages Reduced.**  
Effective May 1 the carmen of the Bay City division accepted a voluntary decrease in wages of 10 cents an hour.—V. 111, p. 2325.

**Savannah & Atlanta Ry.—Default in Brinson Ry. 1st Mortgage 5% Bonds—Protective Committee Formed.**  
In view of the non-payment of the May 1 1921 coupon of the above bonds and the appointment of receivers for the Savannah & Atlanta Ry., a committee consisting of Robert H. Bradley, Claude A. Simpler, J. C. Trap-hagen and Herbert S. Welsh was formed at the request of holders of a large number of these bonds for the protection of their interests (see adv. pages this issue).

The committee states that, in view of the present situation, they feel it important that the holders of these bonds take immediate and concerted action for the protection of their rights and request that holders deposit same with the Mercantile Trust Co., 115 Broadway, New York, depository, under a deposit agreement which is now being prepared and which will be mailed to bondholders upon request.

These Brinson Ry. bonds are a first mortgage on the greater part of the main line of the Savannah & Atlanta system.—V. 112, p. 1025.

**Southern Pacific Co.—To Lease Texas State RR.**  
See Texas State RR. below.—V. 112, p. 1868.

**Texas Midland RR.—Bonds Authorized.**  
The I.-S. C. Commission has authorized the company to issue and sell the remaining \$500,000 of its \$2,500,000 1st Mtge. 4% 30-Year Refunding bonds of 1908. The proceeds are to be used for the construction of the new line of railroad (as mentioned in V. 112, p. 1868).

Bonds will be disposed of at par to holders of the company's stock and outstanding bonds. There will be no underwriting or other expense involved.—V. 112, p. 1868.

**Texas State RR.—To Be Leased to Southern Pacific RR.**  
According to Lt.-Gov. Lynch Davidson, the road, as soon as it has been rehabilitated, is to be leased for a period of 5 years to the Southern Pacific.—V. 111, p. 74.

**Toledo St. Louis & Western RR.—Govt. Compensation.**  
The company has been granted compensation by a board of referees appointed by the I.-S. C. Commission at the rate of \$1,113,486 for each year and pro rata for the fraction of year during which the road was operated by the Government. The figure was originally fixed by the Commission at \$994,294. This was later corrected to \$1,022,468 and the new amount of \$1,113,486 was reached after the referees had taken into consideration certain items in the company's reports for the three years ended June 30 1917, from which the estimates were taken as a basis for arriving at the compensation figure.

In its original protest against the compensation the company declared that the figure should be something more than \$1,500,000. The directors had not yet made known what their attitude will be on accepting the \$1,113,486.—V. 111, p. 1950.

**Twin City Rapid Transit Co.—New Trolley Measure.**  
Governor Preus of Minnesota on April 14 signed the street railway measure which allows all street railway companies in Minnesota to surrender their existing franchises and in return take indeterminate permits. The companies after doing so become subject to regulation as to their fares by the State Railroad & Warehouse Commission and the District Court. In other respects the cities will control, making regulations as to service and extensions, except that new securities cannot be issued without approval of the State Commission.

The St. Paul and Minneapolis companies have applied to the cities for indeterminate franchises, as the first step in placing rate control in the hands of the State Commission.—V. 112, p. 1279.

**United Light & Railways Co., Grand Rapids, Mich.—Remarkable Record—Encouraging Outlook.**—An official, writing April 2, says in brief:

The annual report for the calendar year 1920, which will shortly be issued, shows a very encouraging state of business. Notwithstanding the general depression, and the consequent drop in gross earnings in the past few months the fall in operating costs has counteracted the loss in gross and the first two months of 1921 show a continued gain in net. We are confidently looking forward to the gradual resumption of industry and expect the current year to be one of the best in our history.

The following short statement shows the continuous growth in our business for the past eight years. The gain in net has been continuous, except in the year 1918, which showed a slight loss over 1917. This was made up in 1919, and for 1920 the net was \$390,059 increase over 1919.

**Consolidated Earnings Statement for the Company and Its Subsidiaries.**  
[ (a) Gross earnings sources: (b) Net earnings, after taxes, insurance and maintenance.]

	1920.	1919.	1918.	1917.	1916.
Gross, month	\$1,174,499	\$999,206	\$871,302	\$781,947	\$662,393
do year	11,956,517	10,169,725	9,176,443	7,853,909	6,922,560
Net, month	351,144	321,722	282,224	265,523	276,537
do year	3,275,251	2,885,193	2,761,336	2,807,002	2,703,173
Gross, year			1915.	1914.	1913.
Net, year			\$6,306,303	\$6,180,241	\$6,053,337
			—V. 112, p. 1400.	2,489,041	2,382,707
					2,378,885

**United States RR. Administration.—Final Settlement.**  
James A. Davis, Director-General of RRs., has announced final settlement with the following two roads: Duluth Missabe & Northern (claimed \$12,104,497), final settlement \$8,525,000; Duluth & Iron Range (claimed \$6,420,052), settlement \$4,866,000. See also V. 112, p. 1145, 471, 163.

**Waterloo Cedar Falls & Northern Ry.—Fare Increase.**  
Effective April 1 fares in Cedar Falls, Ia., were increased from 7 cents to 8 cents.—V. 112, p. 63.

**INDUSTRIAL AND MISCELLANEOUS**

**General Industrial and Public Utility News.**—The following table summarizes recent industrial and public utility news of a general character, such as is commonly treated at length on preceding pages under the caption "Current Events and Discussions" (if not in the "Editorial Department"), either concurrently or as early as practicable after the matter becomes public.

**Steel & Iron.**—(a) U. S. Steel Corp. on May 4 announced a reduction of 20% in day labor wages at corporation's mfg. plants; other rates and salaries to be equitably adjusted. See "Current Events" above. (b) Forecast as to corporation's earnings. "Times" May 2, p. 23. (c) "Pittsburg Plus Price" condemned by Federal Trade Commission and U. S. Steel Corp charged with unfair methods because of same. See "Current Events" above and "Iron Trade Review" May 5, p. 1233 to 1236.

The "Iron Age" of May 5 said in subst.: "Steel Corp. operations continue at less than a 40% rate. One large independent company has booked new business recently at a rate that will sustain an operation of nearly 50% in May. In the Chicago district an improvement is reported among independent mills. Generally the better sentiment apparent in the industry last week continues. Further business from automobile makers is in part responsible for it. Automobile plant operations are holding their own but not improving. The April output of pig iron was a daily average of 39,768 tons, or less than any daily rate since July 1908, when the country's capacity was much smaller. The total for the month was 1,193,041 tons, while that of March was 1,595,522 tons. Weakness of the pig iron market is disclosed in Cleveland sellers making concessions to encourage shipments on undelivered tonnages taken at much higher prices, and also in lower quotations in other centres. Furnaces are not, however, willing to sell for far advanced deliveries at present prices.

"Steam railroads are sending in generous specifications for spikes, bolts and tie plates. Makers of standard rails are loath to add to railroad accounts now ten months and a year old. Axles at 3c. per lb. represent a reduction of \$13 a ton, against a reduction in billets of \$1.50 per ton. The Chinese Govt. has bought 42 locomotives from the American Locomotive Co., involving \$2,600,000. Labor troubles in Chicago and Cleveland are checking building construction. About 6,000 tons of structural work was awarded in the week."

**Coal.**—"Coal Age" May 3 said in brief: "Preliminary data on stocks of coal in the U. S. in April, just released by the Geological Survey, indicate a drop in total stocks of bituminous coal in the 3 months from Jan. 1 to April 1 of 8,000,000 net tons, after having climbed from the 20,000,000-ton mark on June 1 1920 to 45,000,000 tons total on Jan. 1 1921. As production, less exports, in the quarter ending March 31 this year was 95,700,000 tons and stocks were decreased by 8,000,000 tons, consumption was about 103,700,000 net tons, or an average rate of less than 38,000,000 tons a month, and probably less than 35,000,000 tons in April. Stocks of bituminous coal on April 1 were therefore more than sufficient for one month's needs at the present rate of consumption. History shows that the United States, with an average of 30 days or more requirements of bituminous coal in the hands of consumers, is in no immediate danger of a coal shortage.

"The figures of stocks of anthracite show the country full of hard coal. Consumers are taking it in at a satisfactory rate, producers' storage is accumulating and production is holding well up to the 2,000,000 tons a week mark."

Apparently with great reluctance the Inter-State Commerce Commission last week gave the Lake carriers permission to file tariffs for lower rates in coal to the lower Lake ports. The new rates are lower than those at present by 23 cents a ton. The permission extends only until Oct. 31, and is therefore in the nature of a seasonal rate.

Bituminous prices gained very slightly, the result of new circular prices on May 1 in the Middle West. (For instance, Central Ill. mine run from \$2.75 April 26 to \$2.75 @ \$3.15 May 3, agst. \$2.35 in March 1920.)

The coal market is almost devoid of activity to date. Publicity given rumors of sweeping reductions in freight rates also has an unfavorable reaction upon buying. Only a few cargoes have sailed to apply on English business. Some coal has been shipped on speculation, but actual orders, accruing from the strike, are few.

Production of anthracite for the week ended April 23 was 1,903,000 net tons, some 20,000 tons in excess of the second week in April. Considerable more activity has been reported. Independents are maintaining their prices at 10 to 30c. above company schedule. The latter were raised May 1, as anticipated. The increase amounts to 10c. on domestic sizes up to 25c. on stove, steam prices being unchanged. April shipments to New England proved to be smaller than expected.

**Coal and Coke Production (Net Tons) as Estimated by U. S. Geological Survey.**

	1921—Week—1920.	1921—To Date—1920.
Bituminous	6,829,000 8,523,000	122,107,000 162,076,000
Anthracite	1,903,000 1,663,000	28,400,000 26,373,000
Coke	73,000 (?)	2,774,000 7,015,000

**N. Y. Income Tax Law.**—(a) Gov. Miller on May 5 signed the Davenport bill, providing an equitable method for determining for purposes of income tax the profit or loss arising from the sale of securities. "Times" May 6, p. 12; "Chronicle" V. 112, p. 1709. (b) On May 4 the Appellate Division in the Klauber case declared illegal the provision of the Income Tax Law as originally passed, taxing actual losses on sale of securities in cases where the sale price happened to be lower than the price Jan. 1919. Idem.

**Other Tax Laws.**—(a) The Penna. State Senate April 27 passed the bill putting a 1½% ad valorem tax on anthracite coal when prepared for market. (b) Courts decide the legality of the special law enacted in Minnesota for super "occupational" tax on iron ore. "Iron Trade Review" Apr. 28.

**Paper Mill Strike.**—The plants of the International Paper Co., Union Bag & Paper Co. and various other companies were closed May 1 as a result of the strike against the proposed wage reduction of 50% and new working conditions. Some 8,000 workers, it is said, quit work. The Great Northern Paper Co. consented to operate on the old basis and some other smaller concerns are said to have yielded. "Times" May 3, p. 3.

**Marine Strike.**—The order of Admiral Benson of the U. S. Shipping Board reducing wages on deep sea bessels 15%, in connection with the proposed new working conditions, resulted May 1 in a strike affecting more or less seriously the business of American ships on the Atlantic Coast. Some 200 ships were reported as tied up at N. Y. City, but subsequently some of these got away with new crews or on the old terms, resorted to conditionally if not permanently. See daily papers.

**Printers' Strike.**—While the 44-hour week has been more or less generally granted by the printing establishments of N. Y. City, Chicago and Boston, over the country at large the movement for a shorter week has met with pretty strong opposition, leading to numerous strikes. "Times" May 3, p. 3. In Chicago the job printers secured a 44-hour week, but had their weekly wage cut at arbitration \$4.35. "Times" May 6, p. 5; May 5, p. 11. In N. Y. City arbiters orders a 12% wage reduction for five unions in the book and job printing shops. "Times" May 1, p. 18.

**American Railway Express Co. on May 4 Gave Notice of Its Intention on June 1 to Adjust Wages and Working Conditions for Its 80,000 Employees.** "Post" May 4, p. 1.

**Building Strikes.**—Following rejection of wage reductions, &c., general building strikes or lockouts are reported from many cities, notably Chicago.



Philadelphia, Kansas City, Cleveland, Albany, Rochester, &c. "Times" May 1, p. 18.

Prices.—Wheat and flour have moved up sharply during the week. Wheat No. 2 red from \$1 53 April 28 to \$1 77 yesterday, and flour from \$8 25 to \$9 25.

Oil prices have again been scaled 25c. a barrel or thereabouts in many localities and gasoline sympathetically has quite commonly declined. Two automobile companies (Marmon and Jordan) have reduced their prices, and several of the leading rubber tire companies (Goodrich, U. S. Rubber, &c., but not at last advices the Goodyear) have reduced their prices for tubes and shoes. The Goodrich cut is 20%. See "Commercial Epitome" on another page.

Matters in "Chronicle" of April 30.—(a) Soldiers' bonus in N. Y., p. 1803. (b) Building operations in first quarter of 1921, p. 1805. (c) Lower silver prices; coinage of silver dollars, p. 1808. (d) Suggested conference on behalf of farmers, p. 1798, 1809. (e) Government proposals for cotton interests, p. 1817. (f) Nominations of Ambassadors, &c., p. 1821, 1826, 1827. (g) Federal Trade Commission for reducing retail prices, p. 1821. (h) Report on commercial feeds, p. 1823. (i) Wage increases in paper establishments since 1914, p. 1823 (j) U. S. Supreme Court upholds housing laws, p. 1824.

**Aetna Explosives Co., Inc.—Acquired.**  
See Hercules Powder Co. below.—V. 112, p. 1026.

**Alaska Gold Mines Co., N. Y.—To Shut Down.**

It is announced that mining and milling operations will be discontinued at or about the end of May, output in the meantime being maintained on a greatly reduced basis.

It is stated that negotiations are under way with other interests for creation of a wood pulp and paper industry. Equipment that cannot be used in the wood pulp enterprise will be sold to other mining companies.—V. 112, p. 1743, 851.

**Allied Packers, Inc.—Readjustment Plan.**

The committee named below has prepared a plan of readjustment which provides that the company shall amend its certificate of incorporation and replace the existing securities with new securities as outlined below. The existing security holders, viz.: (a) \$16,000,000 20-Year 6% Conv. Debts. (with July 1 1921 and subsequent coupons); (b) \$6,071,000 7% Cum. Pref. stock, and (c) 201,000 shares of no par value Common stock, are requested to deposit their securities on or before June 7 with one of the depositaries named below if the holders thereof wish to become parties to the plan. The plan sent to the security holders contains a letter of Pres. J. A. Hawkins with a consolidated balance sheet as of Oct. 30 1920 and a tentative balance sheet as of Feb. 26 1921 and other data.

The plan has been approved by directors and holders of large amounts of debentures and stock of both classes.

The committee points out that following the organization of the company industry entered a period of deflation and liquidation resulting in loss to the company through operations about \$4,000,000. Present bank loans of the company and controlled companies to amount of \$5,000,000 will mature on or before June 30 and to provide for this and interest payment due July 1 on debentures (interest on the debentures has been paid regularly—Ed.) new bank loans will have to be negotiated. When company commenced operations its quick assets exceeded liabilities by about \$13,500,000 but on Feb. 26 1921 that excess amounts to only about \$9,000,000 and further shrinkage of \$1,000,000 will constitute default under the covenant by which the indenture of trust secures the outstanding debentures.

**Plan of Readjustment.**

The plan provides for the issuance of the following new securities:

- 1st Mtge. & Coll. Trust Conv. Sinking Fund 8% gold bonds. Dated July 1 1921, due July 1 1939. Int. payable J. & J. without deduction for any tax or taxes (other than Federal income taxes in excess of 2%, and New York State income taxes) which the company or trustee may be required to pay thereon or to retain therefrom under any present or future law of the United States of America or of any State, county, municipality or other taxing authority therein. Red. all or part at 110 and int. Denom. \$500 and \$1,000 c\*&r\*. \$500, \$1,000 and \$5,000. Convertible into Common stock of the company at rate of 10 shares of no par value Common stock for each \$1,000 bonds. The mortgage also provides for a sinking fund. \$8,000,000
- Prior Pref. (a. & d.) stock (par \$100). Entitled to par and div. only, in case of dissolution or liquidation over the Pref. and Common stock. Red. at 115. Divs. shall be: (a) cumulative from July 1921 at rate of 4% p. a. over any div. on the Pref. or Common stock. No div. on Pref. or Common unless full divs. at 4% p. a. subsequent to July 1 1921, shall have been paid on Prior Pref. stock; (b) non-cumulative from July 1 1921 until Nov. 1 1923, thereafter cum. at rate of 4% p. a. participating, with divs. on Pref. stock and in priority to divs. on Common stock. No div. on Pref. stock in any year unless there shall be concurrently declared and paid on Prior Pref. stock, in addition to the 4% cum. divs., participating divs. in ratio of \$1 per share in divs. upon Prior Pref. stock to each \$1 3/4 per share on Pref. stock, until there shall be paid upon Prior Pref. stock, in addition to the 4% cum. divs., its full participating 4% div. for such year. 8,000,000
- 7% (cum. after Nov. 1 1923) Pref. (a. & d.) stock (par \$100). Entitled to par and div. in liquidation over the Common stock. 6,250,000
- Common stock, no par value (auth. 200,000 shares) 100,500

**Table of Exchange**

The present \$2,000,000 5% Serial Collateral Trust notes outstanding are to remain undisturbed.

Existing Securities Outstanding—	New Securities			
	Bonds.	Prior Pref. Stock.	Pref. Stock.	Common Stock.
\$16,000,000 Debentures	\$8,000,000	\$8,000,000	-----	-----
Per \$1,000 Debenture	\$500	\$500	-----	-----
6,071,000 7% Cum. Pref. stock (par \$100)	-----	-----	\$6,071,000	-----
Per \$100 share	-----	-----	\$100	-----
201,000 sh. Com. stk. (no par)	-----	-----	-----	100,500 sh.
Each 2 shares	-----	-----	-----	One share

**Committee.**—George W. Davison, Pres. Central Union Trust Co., N. Y., Chairman; Clifton H. Dwinell, Vice-Pres. First Nat. Bank, Boston; James C. Fenhagen, of Robert Garrett & Sons, Baltimore; John Fletcher, Vice-Pres. Fort Dearborn National Bank, Chicago; Herbert I. Foster, of Paine, Webber & Co., N. Y.; William A. Law, Pres. First National Bank, Phila.; Edwin C. Lewis, of Trowbridge & Lewis, attorneys, Detroit, with C. E. Sigler, Sec., 80 Broadway, N. Y. City, and Larkin, Rathbone & Perry, counsel.

**Depository.**—Central Union Trust Co., 80 Broadway, N. Y. City. Sub-depositaries: First National Bank, 315 Chestnut St., Phila.; Fort Dearborn Trust & Savings Bank, 78 West Monroe St., Chicago, and First National Bank, 70 Federal St., Boston.—V. 112, p. 471.

**Aluminum Co. of America.—Must Sell Stock.**

The company has been ordered to dispose of its stock in the Aluminum Rolling Mill Co. of Cleveland, O., within one year, by the Federal Trade Commission. The Commission found that the company's methods created a monopoly in sheet aluminum.—V. 111, p. 1853.

**American Cotton Oil Co.—Omits Preferred Dividends.**

The directors on May 3 voted to omit the payment of the semi-annual dividend of 3% usually made June 1 on the Preferred stock. In Aug. last the directors voted to omit the Common dividend.

An official statement dated May 3 says: "In view of the general business depression and unprofitable conditions now existing in the industries in which this company is engaged, the directors have decided to omit the usual semi-annual dividend of 3% upon the Preferred stock (non-cumulative). The company's financial position is strong, but it is deemed best for its permanent good to conserve its cash resources."—V. 112, p. 64.

**American Glue Co.—Preferred Stock.**

The company has notified Massachusetts Commissioner of Corporations of a decrease in its authorized capital stock from \$8,000,000 to \$7,382,900 by retirement and cancellation of 6,171 shares Preferred stock, par \$100. Present capital \$6,000,000 Common and \$1,382,900 Preferred.—V. 112, p. 1520, 1512.

**American Locomotive Co.—Chinese Order.**

The company has closed a contract with the Peking Kalgan Ry., China, for 42 locomotives of the Pacific, Mikado and Mallet types. The amount of the contract is said to be about \$2,600,000.

The Peking Kalgan Ry. is owned by the Chinese Government and payment for the locomotives is financed jointly by the American Locomotive Co. and Mitsui & Co. Mitsui & Co. is to pay to American Locomotive Co. 50% cash upon completion of the contract and the remaining 50% is to be paid in eight semi-annual payments.—V. 112, p. 1020.

**American Hide & Leather Co.—Earnings.**

Results for Three and Nine Months Ending March 31.

	1921—3 Mos.—1920.	1921—9 Mos.—1920.
Net earnings (see note) df. \$1,134,394	\$332,071 df.	\$7,687,006
Bond interest	-----	31,840
Depreciation	75,989	a93,935
		231,802
		a291,655

Balance def. \$1,210,383 sur. \$238,136 df. \$7,918,808 sr. \$1,916,485  
Net current assets Mch. 31 1921, \$4,411,775. The company's fiscal year has been changed to correspond with the calendar year.  
Note.—Results from operations after charging repairs, interest on loans, reserves for taxes and adjustments of inventories amounting in the first quarter of 1921 to approximately \$950,000.  
a Includes sinking fund account and depreciation.—V. 112, p. 1027.

**American Machine & Foundry Co.—To Increase Cap.**

The stockholders will vote May 25 on increasing the capital stock from \$1,200,000 to \$2,000,000 (par \$100). The additional stock will be offered to shareholders at par for cash to provide additional working capital.—V. 107, p. 698.

**American Ship & Commerce Corp.—Sub. Co. Report.**

See Wm. Cramp & Sons Ship & Engine Bldg. Co. under "Financial Reports" on a preceding page.—V. 112, p. 1744, 1285.

**American Smelting & Refg. Co.—Omits Common Div.**

The directors on May 6 omitted the declaration of the quarterly dividend on the Common stock usually paid June 15. Quarterly dividends of 1% each have been paid from March 1919 to March 1921, incl. The regular quarterly dividend of 1 1/2% on the Preferred stock was declared.

**Digest of Statement Made by President Simon Gugzenheim May 6.**

For the first time since 1904 the directors have deemed it advisable to pass the dividend on the Common stock.  
Owing to the low price of metals prevailing many mines have closed down and those still running are operating on a greatly reduced capacity. Copper, zinc and tin are still below pre-war levels, and lead was until this present week. The costs of production, especially transportation, are considerably above the pre-war period.

In March we smelted only about 25% of the tonnage per day of lead ore that we did in the last quarter of 1920. The shutdown of the Ray and China copper mines has closed down entirely our Hayden and El Paso copper plants, and the tonnage of our Garfield plant is now less than 25% of what it was prior to the shutdown of the mines of the Utah Copper Co.

All of our zinc smelters, Blende, Henryetta, Kusa, and Sand Springs, are closed, excepting only the zinc oxide operations at Blende. The recent strike on the railroads in Mexico, coupled with the low metal prices, shut down all of our Mexican mines and all of our Mexican smelters. They are gradually reopening, but on a greatly reduced capacity.

The company has enforced every available economy. Wages have been reduced on an average of 30% and all salaries, from the President down, have been cut 20%. Similar reductions have been made in all other expenses. But we should not take too pessimistic a view of the future. Wages in the shutdown of so many mines, metals are now being sold faster than present intake and surplus stocks are being gradually reduced. This will bring about in the course of a reasonable time a higher price for metals, and with the normal difference of selling price and the cost of production, the mines will resume operations.

Already lead has advanced from 4c. to 4 1/2c., with market strong, foreign silver from a low of 50c. to over 60c. These two metals are now on the verge of the pre-war balance between cost of production and selling price, and we may expect our lead operations soon to show their normal profits.—V. 112, p. 1744.

**American Steel Foundries.—Quarterly Earnings.**

	1921.	1920.	1919.	1918.
Quar. end. Mar. 31—	1921.	1920.	1919.	1918.
Net earnings	\$879,717	\$2,066,713	\$1,827,967	\$2,059,850
Depreciation	152,848	127,491	-----	-----
Other income	Cr. 94,204	Cr. 122,215	Cr. 50,839	Cr. 41,170
Interest, sink fd., &c.	176,393	106,642	14,675	46,427
Federal taxes	126,500	539,500	570,000	548,000
Balance, surplus	\$518,280	\$1,415,295	\$1,294,131	\$1,506,593

—V. 112, p. 1278.

**American Telephone & Teleg. Co.—Decision Reserved.**

The Appellate Division of the Supreme Court has reserved decision on the appeal of Clarence H. Verner from an order of Justice Erlanger, refusing to enjoin the company and its officers from paying J. P. Morgan & Co. for commission in underwriting the sale of \$50,000,000 Convertible bonds.—V. 112, p. 1619.

**American Tire Corp.—Indicted.**

On a charge of having used the mails to defraud investors in the stock of this corporation, the Federal Grand Jury has indicted the brokerage firm of Durell, Gregory & Co., Inc., and the members of the concern. The indictment also included upward of 70 alleged representatives of the company in Buffalo, Syracuse, Brooklyn, Boston, Springfield, New Haven and Providence. No charge is made against the American Tire Corp., which is a Delaware concern capitalized at \$5,500,000. †

**American Transportation Co.—New Director.**

Cecil C. Stewart succeeds William Goodman as a director.—V. 105, p. 1710.

**American Window Glass Machine Co.—Earnings.**

The report for the 11 months ending Mar. 31 1921 shows a deficit, after all expenses, taxes and dividends, of \$286,058. Royalties received were \$2,596,835 and expenses and taxes \$1,028,106.—V. 112, p. 1027.

**American Writing Paper Co.—Tenders.**

The Old Colony Trust Co., trustee, will, until May 31, receive bids for the sale to it of First Mtge. 25-year sinking fund gold coupon bonds, due Jan. 1 1939, to an amount sufficient to exhaust \$132,006.12 in the sinking fund. Interest will cease on said bonds June 2.—V. 112, p. 1285.

**Associated Oil Co.—Loses Suit.**

The company in U. S. Supreme Court lost its legal attempt to force W. L. Miller and others to allow it to drill for oil on property in Eastland County, Tex. Company claimed the oil rights of the land, while Miller claimed the surface rights. The lower courts decided against the company and the Supreme Court declined to review the case.—V. 112, p. 1520.

**Atlantic Gulf Oil Corp.—Pays Royalties—New President.**

See Atlantic Gulf & West Indies SS. Lines below.  
Franklin V. Mooney has been elected President, succeeding J. F. Guffey.—V. 112, p. 1869, 1619.

**Atlantic Gulf & West Indies SS. Lines.—Pays Royalties.**

The company and its Mexican oil subsidiary, Atlantic Gulf Oil Corp., have paid approximately \$700,000 in escrow covering royalties due May 1 to interests which leased some of the Amatlan oil lands now being exploited by the company. Some time ago the U. S. District Court appointed a special master and ordered an accounting of the profits alleged to be due these interests.—V. 112, p. 1869.

**Bergen (N. J.) Acqueduct Co.—Sale.**

The New Jersey Board of P. U. Commissioners has approved the sale of the company to Ridgewood for \$445,000. Board stipulated that proceeds from sale must be used to retire the stock and bonds and in satisfying all outstanding liabilities of the company. It is also agreed that the company shall surrender its franchises and dissolve.

**Bethlehem Steel Corp.—Quarterly Dividends.**

The directors have declared the regular quarterly dividend of 1 1/4% on both classes of Common stock, payable July 1 to stock of record June 15. President Eugene G. Grace states that the dividend had been more than earned during the first quarter of the year, after providing for the dividends on both classes of Preferred stock. Compare V. 112, p. 1870.



**Beech-Nut Packing Co.—Listing—Earnings.—**

The New York Stock Exchange has authorized the listing of \$1,119,500 7% Cum. Pref. Stock, Class B, par \$100, with authority to add \$880,500 additional, making the total amount applied for \$2,000,000 (total auth. issue).

**Income Account (Including Affiliated Cos.) Year ended Dec. 31 1920.**

Sales (inter-company transactions eliminated).....	\$12,050,118
Cost of sales.....	9,402,333
Administrative and general expense.....	1,711,107
Trading profit.....	\$936,678
Other income.....	191,082
Operating profits.....	\$1,127,760
Inventory adjustments.....	484,196
Estimated 1920 Federal taxes.....	143,415
Dividends paid.....	178,894
Surplus.....	\$321,255
Previous surplus.....	4,456,462
Profit and loss surplus.....	\$4,777,717

—V. 112, p. 473.

**Brooklyn Borough Gas Co.—Rate Increase.—**

The P. S. Commission has authorized the company to increase its charge for gas on and after May 6 to Aug. 31 1921 to \$1.50 per 1,000 cu. ft. This action was taken, it was stated, as the 80-cent gas law was declared by the courts to be confiscatory.—V. 112, p. 1619.

**Brooklyn Edison Co.—Bonds Authorized.—**

The P. S. Commission has authorized the company to issue \$1,000,000 bonds, the proceeds to be used in part for extensions and improvements.—V. 112, p. 1286.

**Brooklyn Union Gas Co.—Report Confirmed, &c.—**

Judge Mayer in the U. S. District Court has confirmed Special Master James G. Graham's report on the company's application to declare the statutory law of 1906 confiscatory. Judge Mayer does not fix a rate but refers that to the Public Service Commission, which he says is empowered to fix a just and reasonable rate.—V. 112, p. 1744.

**Caddo Central Oil & Refining Co.—Wins Suit, &c.—**

See Middle States Oil Corp. below.  
President L. B. Dunham says: "Reports relative to the decision of the Louisiana Supreme Court have been brought to my attention. Telegraphic advice from our Shreveport office states that while this decision is considered a very favorable development, the ultimate outcome of the litigation in so far as the Caddo company's interests are affected depends upon the decision of the U. S. Circuit Court of Appeals in the case on appeal now pending in that Court, which was taken from the judgment obtained by the Caddo company in the U. S. District Court."—V. 112, p. 1147.

**California Packing Corp.—Report.—In an advance statement President R. I. Bentley says in brief:**

The operating profit shown for 1920 is after absorbing the loss of inventories of merchandise and supplies, writing off depreciation, and providing for Federal taxes. The loss on investments is due mainly to the fact that for the first time in a number of years the operations of the Alaska Packers Association failed to show a profit. In order to face squarely the new conditions resulting from the general business depression, your directors decided on drastic methods and inventories all stocks on a replacement basis, the losses having been absorbed in arriving at the net income.

The company has no contracts which the management would prefer to cancel, and liquidation of the accounts receivable has progressed satisfactorily since Jan. 1 1921.

The business for the present year to date is equal in volume to that of a year ago; it has been profitable, and there is no apparent reason why that state of affairs should not continue. All properties have been well maintained, and in addition to writing off all repairs and renewals, the sum of \$672,955 has been set aside for depreciation. Regular quarterly dividends have been paid on the outstanding capital stock at the rate of \$6 per share per ann., and the directors feel that the statement and present outlook warrants the continuation of the same.

**Income Statement for Year ending Feb. 28 1921.**

Surp. beginning of year.....	\$12,638,990	Dividend paid.....	\$2,830,248
Profit for year.....	4,253,015	Surplus end of year.....	\$14,061,757
	\$16,892,005		

—V. 112, p. 1870.

**Cambria Steel Co.—Earnings.—**

For Cal. Years—	1920.	1919.	1918.	1917.
Net earn. aft. Fed. tax. a.....	\$13,634,000	\$6,869,802	\$16,691,462	
Net earn. bef. Fed. taxes.....				\$47,121,669
Depreciation, &c.....	3,312,164	2,355,418	8,785,207	3,796,700
Federal taxes.....	See "a"	See "a"	See "a"	17,264,396
Cambrian Iron lease.....	338,720	338,720	338,720	338,720
Net income.....	\$9,983,116	\$4,175,664	\$7,567,535	\$25,721,853
Dividends.....	b(8%)3,600,000	(9)4,050,000	(2)5,400,000	(2)5,400,000
Balance, surplus.....	\$6,283,116	\$125,664	\$2,167,535	\$20,321,853

a After deduction of all expenses incident to operation, ordinary repairs and maintenance, including provision for Federal taxes, except in 1917.

b During 1920, regular dividends of 1 1/2% each and extras of 1/2 of 1% each were paid quarterly. The rate was reduced in Feb. last to 1% quarterly.—V. 112, p. 1286.

**Canada Land & Irrigation Co., Ltd.—New Deb. Stock.—**

The holders of 6% debenture stock have unanimously consented to the creation of \$300,000 7% Prior Lien Debenture stock. It is stated that the issue has been successfully subscribed at par. Proceeds will be applied to construction, &c. The stock is redeemable in 1929 and 1933 at a premium of 100%.—V. 107, p. 1581.

**Canada Steamships Lines, Ltd.—New Bonds.—**

The company announces that a special meeting of shareholders will be called at an early date to take action with reference to a proposed issue of debentures. It is understood the issue is in the neighborhood of \$5,000,000 and that it has been partly underwritten by Montreal and New York bankers.—V. 112, p. 1744.

**Cement Securities Co.—10% Stock Dividend.—**

The 10% stock dividend declared in Jan. 1921 will be paid June 1 to all stockholders of record as of May 20 who have not deposited stock under the plan of consolidation with the Alpha Portland Cement Co., and to record holders of certificates of deposit which were issued by the Denver National Bank for stock deposited, a regular cash dividend of 2% to be paid June 30 to non-depositing stockholders of record as of May 31. ("Financial America" May 5.)—V. 112, p. 1147.

**Central Petroleum Co.—Contract to Pay Off \$6,000,000.**

See Union Oil Co. of Delaware in V. 112, p. 1879—V. 111, p. 992, 898.

**Chile Copper Co.—Copper Production (in Pounds).—**

1921—March—1920.....	Decrease.	1921—3 Mos.—1920.....	Decrease.
6,000,000	9,256,000	3,256,000	17,998,000
			25,394,000
			7,396,000

—V. 112, p. 936.

**Cities Service Co., N. Y.—27th Monthly Distribution.—**

The 27th monthly distribution on Cities Service Co. bankers' shares, payable June 1 to holders of record May 15, will be 35 1/2c. a bankers' share. The distribution on bankers' shares May 1 was paid to 19,460 holders of record, an increase of 765 holders of record April 1.—V. 112, p. 1744, 1734.

**Chino Copper Co.—Notable Features of the Porphyries.—**

Value of Large Ore Reserves.—

A special letter on the porphyries—Chino, Ray, Utah and Nevada Consolidated—by Hayden, Stone & Co. is accompanied by elaborate statistics regarding these properties and their operations, and further says in brief:

The main features of these companies are the enormous proven ore reserves (assuring a long life) and the low market selling prices of their shares, thus affording an opportunity to buy into big reserves of an essential raw material at an absurdly low valuation. This will be seen from the following:

	Utah.	Chino.	Ray.	Nev. Consol.
Tons developed ore.....	364,130,800	105,689,247	83,004,043	63,845,631
a Cur. mkt. val. stock.....	\$81,224,500	\$19,133,000	\$18,926,000	\$23,993,484
b Net cur. assets, 1920.....	\$25,459,500	3,960,000	8,166,000	8,703,000
c Cost min'g & reduc'n plants, RR., &c.....	\$35,647,000	10,900,000	10,617,000	14,895,000
Total of (b) & (c).....	\$61,106,500	\$14,860,000	\$18,783,000	\$23,598,000
Current mkt. val. of ore reserves, (a) less (b) and (c).....	\$20,118,000	\$4,279,000	\$143,000	\$395,484
d per ton.....	z 5.0c.	4.0c.	0.2c.	0.6c.
Aver. net profit per ton prior to 1914.....	\$1.23	d\$1.77	d\$1.16	\$1.45

x After crediting one-half net quick assets of Nevada Consolidated, as Utah owns 1,000,500 shares of Nevada. y After crediting one-half of cost of mining and reduction plants, railroads, &c., of Nevada Consolidated. z After adding one-half of Nevada's ore reserves to Utah's. d Prior to 1914, Chino treated ore slightly higher than its average grade and Ray slightly lower.

"Thus the combined net quick assets Dec. 31 1920 and the construction costs of the mining and reduction plants, railroads, &c., are nearly equal to the total current market value of these companies' shares. This means that at the current low prices of the shares the large ore reserves are selling for only a fraction of a cent to 5 cents per ton."—V. 112, p. 1870.

**Connecticut Light & Power Co.—Bonds Sold—Pref. Stock Offering.—**

Lee, Higginson & Co., Estabrook & Co., Richter & Co., Hincks Bros. & Co. and the Chas. W. Seranton Co. have sold at 95 and int., yielding about 7.40%, \$6,500,000 1st & Ref. Mtge. 7s, Series A (see adv. pages).

Dated May 1 1921. Due May 1 1951. Int. payable M. & N. in New York, Boston and Chicago without deduction for normal Federal income tax not exceeding 2%. Penna. 4 mill. tax refunded. Bankers Trust Co., New York, trustee. Denom. \$1,000 and \$500 (cum. & multiples). Callable for sinking fund (only) on any int. date and incl. Nov. 1 1951 at 110, thereafter decreasing 1 1/2% annually to 100 1/2 on Nov. 1 1950.

**Capitalization Outstanding Upon Completion of Present Financing.**

First Ref. Mtge. 7% Bonds, Series A (this issue).....	\$6,500,000
New Milford Power Co. (divisional) First Mtge. 5% bonds.....	1,000,000
Preferred stock 8% cumulative.....	2,990,000
Common stock.....	8,486,000

**Data from Letter of V.-P. Irvin W. Day, Waterbury, Conn., April 29.**

Business.—Company supplies electric light and power to an important industrial section of Connecticut, including Waterbury, New Britain and the Naugatuck Valley district. Properties operated include electric generating plants—present installed capacity 68,000 h. p. of which 34,600 h. p. is hydro-electric (2 plants); about 120 miles of high tension transmission lines; and distributing systems in about 20 cities and towns. Population about 300,000.

Security.—A first mortgage on the main hydro-electric plant, on the Housatonic River, having a present installed generating capacity of 25,000 h. p., 61 miles of important transmission lines, and valuable undeveloped water powers; and by a second mortgage, subject to the \$1,000,000 divisional bonds on the second hydro-electric plant (9,600 h. p.) and 25 miles of transmission lines. Also a first lien on a 999 year lease of the electric distributing systems in Waterbury, New Britain and a number of other towns, including a steam electric plant of about 33,000 h. p. capacity.

**Earnings for Year ending March 31 1921.**

Gross earnings.....	\$4,005,305	Present annual int. & rental requirements incl. on this issue.....	\$907,355
Net after oper. exp. & tax.....	1,867,863		
Other income.....	46,588		

Total net income.....\$1,914,451 Balance.....\$1,007,096

Franchises.—Franchises were authorized by special acts of Connecticut, are unlimited as to time, are subject to no burdensome conditions.

Sinking Fund.—Annual sinking fund, first payment Sept. 1 1922, to be applied to the purchase or call of Series A bonds, will be sufficient to retire prior to maturity at least 70% of all Series A bonds issued or to be listed.

Purpose—Pref. Stock.—Proceeds of these \$6,500,000 bonds, together with the simultaneous sale of \$2,990,000 8% Preferred stock, will retire all floating debt, and will furnish more than \$500,000 cash for future construction.

This Issue.—Authorized issue not limited. Bonds may be issued (1) to refund, par for par, underlying bonds; (2) for 75% of the cost of additional electric, water power or gas properties, or of additions or improvements when annual net earnings have been 1 1/2 times annual int. and rental charges, including int. on the bonds sought to be issued; excepting only that \$2,500,000 bonds may be issued, regardless of this earnings provision, for 50% of the cost of additional electric or water power developments on which this mortgage will be a first lien. Future series may have certain provisions as determined by the directors.—V. 110, p. 80.

**Consol. Copper Mines Co.—Stock Incr.—Bonds Offered.**

The stockholders on May 3 authorized an increase in the capital stock from \$8,000,000 to \$20,000,000 (par \$5) and approved the issuance of \$10,000,000 Consol. Gen. Mtge. 8% of which \$5,000,000 is being offered to stockholders at par. See particulars in V. 112, p. 1620.

**Continental Can Co.—New Plant.—**

The company has completed a new plant in Jersey City to replace the present N. Y. City factory, which has a yearly output of approximately \$2,000,000. This capacity will be doubled at the new plant.—V. 112, p. 649

**Cosden & Co.—Merger Negotiations Off.—**

Baltimore advices state that Baltimore interests closely identified with the company have declared that they never heard of any transactions between Cosden & Co. and Philip Petroleum officials seeking a merger of these two companies. Rumors had it that negotiations for the merger which had been going on for some time had been dropped owing to the failure of the officials to come to terms.—V. 112, p. 1863.

**(Wm.) Cramp & Sos Ship & Engine Bldg. Co.—Director Report.—**

G. H. Walker succeeds H. A. Berwind as a director. For annual report see a preceding page.—V. 112, p. 1870, 852.

**Dow Chemical Co.—Extra Dividend of 1 1/4%.—**

An extra dividend of 1 1/4% has been declared on the Common stock in addition to the regular quarterly dividend of 1 1/4%, both payable May 15 to holders of record May 5. Extra dividends of 1 1/4% have been paid quarterly since May 1919.—V. 112, p. 566.

**East Coast Fisheries Co.—Properties Shut Down, &c.—**

All fishing operations of the company have ceased, the last trawler having been hauled from service nearly 2 months ago, when receivers discovered that it could not be operated at a profit. Prior to March, 3 trawlers had been operated during the receivership, but the activities of 2 were quickly dispensed with.

It has been discovered through investigation of the company's books that profitable operations were apparently conducted for a 2-year period and that the early dividends of the company were earned. In the case of the affiliated Products Co., however, all the divs. paid were from capital account. ("Boston News Bureau.") See also V. 112, p. 1871.

**Elk Basin Consolidated Petroleum Co.—Acquire Salt Creek Properties of Mountain & Gulf Oil Co.—Additional Acquisitions Planned.—**

The company has completed negotiations for the acquisition of the properties of the Mountain & Gulf Oil Co., comprising more than 500 acres in the Salt Creek field. To complete the purchase, the directors have authorized the exchange of approximately 275,000 shares of stock for the outstanding capital of the Mountain company in the ratio of one share of Elk Basin for 6 of the other concern.

Negotiations are pending with other important interests for additional crease and these will involve an offering of 360,000 shares of treasury stock to present stockholders at par in the ratio of one share of new stock for each



5 shares now held. When these deals are over, it is expected that the Elk Basin company will have, including its present holdings of 208 acres, more than 1000 acres of land in this field.—V. 112, p. 376.

**Erie (Pa.) Lighting Co.—Earnings.**—The earnings for the calendar year 1920 shows: Gross earnings, \$1,230,377; net after operating expenses, maintenance and taxes, \$441,988; bond and other interest charges, \$181,376; income and sinking fund deductions, \$87,933; dividends on Preference stock, \$80,000; surplus, \$92,679. Paine, Webber & Co. recommend the cum. participating pref. stock at 23% and divs., to yield about 8.42%.—V. 108, p. 2126.

**Fairbanks Morse Co., Chicagc.—Annual Report.**—

Calendar Years—	1920.	1919.
Earnings after selling and administrative expenses.	\$4,144,921	\$5,094,780
Depreciation	564,544	489,650
Pension fund	101,641	115,874
Taxes and contingencies	700,000	1,100,000
Preferred stock sinking fund	100,000	100,000
Preferred dividends (6%)	120,000	112,392
Common divs.	1,547,753	788,450
Balance, surplus.	\$1,010,981	\$2,388,142

Chairman Charles H. Morse died in Winter Park, Fla., May 5.—V. 112, p. 1287.

**Freeport Texas Co.—Quarterly Statement.**—A statement of earnings for the 3 months ending Feb. 28 1921, appearing in our advertising pages to-day, shows gross sales of \$345,406 and net earnings for the quarter of \$148,351, after deducting interest amounting to \$45,011, but before reserves for depreciation, depletion and taxes.—V. 112, p. 1621.

**(B. F.) Goodrich Co.—Cuts Tire Prices.**—On May 2 the company put into effect a reduction of 20% in prices for tires.—V. 112, p. 1521, 1745.

**Goodyear Tire & Rubber Co., Akron.—Listed.**—The New York Stock Exchange has admitted to the list \$30,000,000 1st Mtge. 20-year 8% s. f. bonds due May 1 1941, "when issued." See offering in V. 112, p. 1745, 1735.

**Great Western Power Co. of Calif.—Bond Application.**—The company has asked the California RR. Commission to authorize \$2,205,000 Series B 1st & Ref. Mtge. bonds in connection with financing the Caribou power project.—V. 112, p. 1287.

**Guffey Gillespie Oil Co.—Control Acquired.**—See Tidewater Oil Co. below.—V. 112, p. 1871.

**Hamilton Mfg. Co., Boston.—Smaller Dividend.**—A quarterly dividend of 2% has been declared, payable May 14 to holders of record May 2. The directors voted March 29 1921 to increase the capitalization from \$1,800,000 to \$3,600,000 and to distribute the new stock share for share upon payment of \$30 per share in cash, the balance being in the nature of a stock dividend of 70%. A dividend of 4% was paid Feb. 1 on the old stock. Compare V. 112, p. 1403.

**Haytian American Corp.—Receiver—Stockholders' Comm.**—Federal Judge Mack has appointed James N. Rosenberg receiver in a suit brought by Breed, Elliott & Harrison, creditors for \$100,000 upon promissory notes. A stockholders' protective committee consisting of Phillip W. Henry, H. R. Tippenhauer and F. W. Ludwig has been formed.—Compare V. 112, p. 262, 368, 377, 750, 853, 1621.

**Hercules Gas Engine Co.—Notes Called.**—All of the outstanding \$400,000 6% Serial Gold notes, dated Jan. 1 1920, have been called for redemption July 1 at par and int., together with the following premiums: A premium of 1/2% on all notes maturing Jan. 1 1922; a premium of 1% on all notes maturing Jan. 1 1923; a premium of 1 1/2% on all notes maturing Jan. 1 1924; a premium of 2% on all notes maturing Jan. 1 1925. The notes will be paid at the First Trust & Savings Bank, Chicago.—V. 112, p. 166.

**Hercules Powder Co.—Acquisition of Aetna.**—The U. S. Circuit Court of Appeals at Wilmington has handed down a decision allowing the company to take over the Aetna Explosives Co. in accordance with the agreement entered into between these two companies.—V. 112, p. 1029.

**Houston Oil Co. of Texas.—Settlement of Controversies With Kirby Lumber Co., to Yield Important Results.**—

The stockholders will vote May 12 on the adjustment of certain controversies between the company and Kirby Lumber Co. outlined below. **Digest of Letter from President Henry J. Bowdoin, Dated April 29, Timber Only in Dispute.**—The controversies do not affect the company's oil properties or mineral rights or lands, but cover its timber. **Original Contract and Court Decree.**—The Houston Oil Co. in 1901 executed a contract for the sale of its yellow pine timber to John H. Kirby, by whom it was later transferred to the Kirby Lumber Co. (V. 74, p. 329; V. 75, p. 137.) Certain untried features of the contract resulted in 1904 in litigation, which ended in a compromise and a decree July 28 1908 (V. 87, p. 290, 418), so amending the contract that Kirby Lumber Co. was obliged to pay for the timber, whether cut or not, in certain minimum semi-annual installments. These payments were assigned to the Maryland Trust Co., trustee, for the benefit of certain timber certificates (now retired, V. 109, p. 2076) and of the Preferred stock.

**Adjustment of Recent Controversies and Terms of Settlement.**—Recently it became evident that the payment for timber under the contract would soon be completed, leaving certain controversies. These and other matters have now been adjusted as follows:

- (1) **All Uncut Timber to be Paid for.**—Certain trees left on lands cut over are so scattered as to make the cutting expensive or unprofitable. Kirby Lumber Co. will pay for these trees at the full contract price and Houston Oil Co. saves an expense estimated at \$60,000 yearly for checking and scaling such timber.
  - (2) **Time Limit for Cutting.**—Kirby Co. contended that it had substantially an indefinite time to cut timber, since during the past 20 years nearly a billion feet were paid for in excess of the cut. The settlement limits the time for cutting and releases a large part of the land substantially at once, the balance gradually.
  - (3) **Payment for Hardwood.**—Hardwoods (not previously sold) are purchased by the lumber company at substantially the market value, which is in excess of their value to the oil company.
  - (4) **Interest on Deferred Payments.**—This considerable item, arising out of provisions not wholly clear in the decree of 1908, is adjusted in part by compromise of the amount and in part in the terms for the payment of the remaining yellow pine and hardwood.
- Summary of What Houston Oil Co. Obtains under the Settlement Contract (Deposited with Maryland Trust Co.)**

(a) \$3,000,000 from the lumber company in 7% notes, bearing interest from Jan. 1 1921, payable in semi-annual installments of \$150,000, secured by lien on the timber.  
 (b) Company retains all pine timber under 12 inches on part of the land and under 8 inches on the balance, and all hardwood under 6 in. in diameter.  
 (c) 300,000 acres of land are released substantially at once, and finally in 5 years, and balance of the land is released as the timber is cut, at different times; the last is released in 15 years. All timber not cut within the periods limited is forfeited to the oil company.  
 This settlement indicates that the early estimates of the amount of timber made in 1901 and in 1910 have not been realized, but, on the other hand, the condition of the company in many respects has improved over earlier expectations, probably to even a larger extent.  
**Current Assets.**—In addition to the real estate interests, oil fields, oil and mineral rights, pine timber and hardwoods retained under the settlement company's current assets are as follows:  
 Kirby Lumber Co. 7% Secured Serial notes, when settlement is completed.....\$3,000,000  
 Current assets March 31 1921: Notes and accts. receivable, \$397,833; U. S. securities, \$251,121; cash in bank, \$1,307,209; cash in hands of Maryland Trust Co., trustee, \$362,048.....2,318,212  
 \$969,000 accrued div. certs. acquired during past year.....1,015,232  
**Total.....\$6,333,444**

**Liabilities.**—Company has substantially no debts aside from taxes accrued and partly estimated at \$132,946; the total liabilities as shown by the balance sheet of March 31 1921 were \$26,330.  
 The trustee and the voting trustees approve the settlement.

**Earnings for 3 Months Ended March 31 1921.**—The following published statement for the first quarter of 1921 shows earnings from the oil department, after taxes but before depreciation and depletion, of \$876,431, equivalent of \$3 50 on \$25,000,000 Common stock, or at the rate of \$14 per year. These earnings are exclusive of proceeds from sale of land and lumber and are also exclusive of the earnings of the Higgins Oil & Fuel Co., in which Houston Oil has a 52% stock interest.  
 Gross oil sales for the three months ended March 31.....\$1,020,796  
 Operating expenses and taxes.....144,365  
 Net earnings after taxes, but before allowing for depr. & depl'n. \$876,431  
 —V. 112, p. 1287.

**Imperial Oil Corp., New York.—Fractional Shares.**—L. E. Haskell, Secretary-Treasurer, announces that, "while no fractional shares will be issued in connection with the 10% free stock allotment to be distributed May 15 to holders of record April 30, in order that no loss may be sustained by those entitled to such fractions, the corporation will sell or buy said fractional shares on the basis of \$16 for a full share. With cash dividend checks to be sent out on May 15 will go instructions as to how to avail of this offer."—V. 112, p. 1149, 938.

**Inspiration Consolidated Copper Co.—Holdings of Anaconda Copper Co. Increased from 250,900 to 285,300 Shs.**—See that company under "Financial Reports" above.—V. 112, p. 1872.

**International Agricultural Corp.—Tenders.**—The Bankers Trust Co., corporate trustee, 14 Wall St., N. Y. City, will until May 11 receive bids for the sale to it of First Mtge. & Coll. Trust 5% 20-year sinking fund gold bonds to an amount sufficient to exhaust \$325,085 at not exceeding 103 and int.—V. 112, p. 1288.

**International Nickel Co.—New Director—Obituary.**—Alfred Jaretski, of N. Y. City, has been elected a director to succeed the late Edmund C. Converse.  
 Ambrose Monell, a director, died in Beacon, N. Y., May 2.—V. 112, p. 658.

**International Petroleum Co., Ltd.—Refinery for S. A.**—The company, it is stated, has acquired one of the larger islands located in the harbor of Barranquilla, the port at the mouth of the Magdalena River, Colombia, S. A., on which a refinery with a daily capacity of 25,000 barrels is to be erected and so designed as to permit extensions which will eventually make this the largest refinery in the world. The company is a subsidiary of the Imperial Oil, Ltd., of Canada, in turn a subsidiary of Standard Oil Co. of N. J.

At the present time, it is stated, the Standard Oil interests, through the International company, is spending large sums in developing the immense acreage formerly owned by the Tropical Oil Co., which was taken over by the Standard Oil through exchange of stock of Tropical for shares of International Petroleum (V. 111, p. 901). The Tropical property consists of a large area estimated to be between 2,000,000 and 3,000,000 acres, fronts the Magdalena River in the Department of Santander, extending north as far as the Rio Sogamosa River, a tributary of the Magdalena.—V. 112, p. 475.

**Interstate Window Glass Co.—Bonds Offered.**—Pittsburg Trust Co., Gordon & Co., and A. E. Masten & Co., are offering at 98 3/4 to net about 8.30%, \$3,000,000 1st Mtge. 5-Year 8% S. F. Gold Bonds. A circular shows:

Dated April 15 1921. Due April 15 1926. Guaranty Trust Co., N. Y., trustee. Federal income tax up to 2% and Penna. 4 mill tax paid by the company. Denom. \$1,000 and \$500. Red. as a whole on any int. date on 60 days' notice at 105 up to April 15 1924, and at 103 thereafter.  
 Has acquired by purchase the plants of 11 window glass companies located in Pennsylvania, Ohio, West Virginia and Oklahoma which will be operated by improved and up-to-date methods under a license granted by the American Window Glass Machine Co.

**Purpose.**—Proceeds will be used to provide working capital.  
**Earnings.**—Earnings of predecessors for the past 5 years, average over 5 times the annual interest charge on these bonds. Sales in 1920 aggregated over \$8,000,000 and the earnings over 7 1/2 times the bond int. requirement.—V. 112, p. 1746; V. 111, p. 2429.

**Jewel Tea Co., Inc.—Notes Paid.**—The \$750,000 6% serial notes, maturing May 1, are being paid at Central Union Trust Co. Original issue \$3,000,000, of which \$500,000 was paid last Nov. The balance is due \$750,000 Nov. 1 next and \$1,000,000 May 1 1922.—V. 112, p. 1396.

**Jones Bros. Tea Co., Inc.—Earnings for Quarter.**—Sales for the 3 months ending Mar. 31 1921 were \$5,106,589; cost of sales, incl. depreciation, \$3,759,970; and net profit, after interest, taxes, &c. \$73,249.—V. 112, p. 1872.

**Jones & Laughlin Steel Co.—New Vice-President.**—George M. Laughlin, Jr., has been elected a Vice-President.—V. 112, p. 378.

**Kaufmann Department Stores, Inc.—Annual Report.**—

Calendar Years—	1920.	1919.	1918.	1917.
Net sales	Not stated	Not stated	\$18,312,482	\$15,391,161
x Net profit	\$1,503,397	\$2,029,381	\$781,213	\$723,114
Preferred divs. (7%)	131,250	136,500	141,750	147,000
Common dividends	(4%)300,000			

Balance, surplus.....\$1,072,147 \$1,902,881 \$639,463 \$576,114  
 x After deducting yearly all depreciation and interest charges and also, it is understood, for each year a reserve for Federal taxes.—V. 112, p. 854.

**Keystone Telephone Co., Phila.—Annual Report.**—

Calendar Years—	1920.	1919.	1918.	1917.
Total income	\$1,884,301	\$1,656,450	\$1,605,721	\$1,639,299
Net earnings	718,766	560,552	664,043	747,449
Interest charges	436,998	363,695	334,484	335,271
Preferred dividends		(3%)58,106(8)	164,632(8)	164,632

Bal. before dep., &c. \$281,768 \$138,722 \$154,927 \$247,546  
 Includes \$126,070 from Federal guarantee.—V. 111, p. 498.

**Kirby Lumber Co.—Settlement of Controversies.**—See Houston Oil Co. above.—V. 109, p. 2076.

**(S. S.) Kresge Co.—April Sales.**—

1921—April—1920.	Increase.	1921—4 Mos.—1920.	Increase.
\$4,391,965	\$4,000,448	\$391,520	\$15,717,142
	\$522,1150		\$14,100,241

—V. 112, p. 1522, 1150.

**Libby, McNeill & Libby, Chicago.—Bonds Sold.**—Dillon, Read & Co., Harris, Forbes & Co., New York, Continental & Commercial Trust & Savings Bank and Illinois Trust & Savings Bank, Chicago, have sold at 95 3/4 and int., yielding over 7.60% \$10,000,000 1st (closed) Mtge. 7% 10-Year Gold Bonds (see advertising pages.)

Dated May 1 1921. Due May 1 1931. Int. payable M. & N. at Harris Trust & Savings Bank, Chicago, trustee and Harris, Forbes & Co., or Central Union Trust Co., N. Y. Red. at 105 and int. on 60 days' notice to and incl. May 1 1926 and thereafter at 105 and int. less 1% for each full year or part thereof from May 1 1926. Denom. \$1,000, \$500 and \$100 (\*). Albert W. Harris, co-trustee. Company agrees to pay int. without deduction for any normal Federal income tax not exceeding 2%. Penna. 4-mill tax refunded. Sinking fund of at least \$500,000 each year for 1924 to 1930 will be applied to the purchase of bonds at or below redemption price, or if not so obtainable, by lot at the redemption price, thus retiring about 35% of the issue before maturity.

**Data from Letter of Pres. W. F. Burrows, Chicago, May 5.**  
**Company.**—Business founded in 1868. Company is largest producer and distributor of canned food products in the world. Plants and distributing



stations cover all of the United States and Canada and, through affiliated companies, does an extensive business in the British Isles and in Continental Europe. Also has extensive interests in Hawaii in connection with the growing and canning of pineapple, and in Alaska in connection with the catching and canning of salmon.

**Sales.**—Total sales for the year ended Jan. 1 1921, were \$89,833,714. **Control.**—For many years company was directly controlled by Swift & Co. but in 1918 the stockholders of Swift & Co. were giving the opportunity of exchanging one-tenth of their stock in Swift & Co. for the stock of Libby, McNeill & Libby, par for par.

**Security.**—Secured by a first mortgage lien on all of the principal real estate and plants, subject only as to two tracts of land in California to the lien of two purchase money mortgages totaling \$585,000.

**This Issue.**—Mortgage provides (a) net current assets equal to 150% of bonds outstanding; (b) that no dividends shall be declared or paid out of net earnings of any period if such dividends would reduce current assets below 150% of current liabilities.

**Purpose.**—Proceeds will be applied to the reduction of current liabilities. **Earnings.**—Net profits before interest and Federal taxes for the 7 years May 1914, to May 1920, averaged \$4,674,398, and for the 10 months ending March 5 1921, amounted to \$2,921,033. Annual interest charge on this issue is \$700,000.

In the same 7 year period net profits after interest, Federal taxes, &c., averaged \$2,590,255.

In spite of the general business readjustments, net profits after payment of interest, Federal taxes and all charges for the 10 months' period ended March 5 1921, amounted to \$506,006.

**Capital Stock.**—Capital stock was increased in 1920 from \$12,800,000 to \$27,000,000.—V. 112, p. 1150.

**Loew's, Inc.—Guarantees Bonds, &c.**

See New-Broad Co., Inc., below.—V. 111, p. 2430.

**Los Angeles Gas & Electric Corp.—Bonds.**

The stockholders, it is stated, have voted to increase the company's bonded debt from \$15,000,000 to \$75,000,000.—V. 112, p. 1150.

**Louisville (Ky.) Food Products Co.—Consolidation Plan—Terms of Exchange—Financial Statement, &c.**

See Van Camp Packing Co., Inc., below.

E. H. Rollins & Sons, New York, &c., who originally brought out the issue of \$1,650,000 7% Cum. 1st Pref. stock in a letter dated Apr. 21 to the holders state "they are in complete agreement with the management of the company that the consolidation proposed is a most fortunate and desirable one for the holders of the 1st Pref. stock." See also V. 109, p. 779.

**(W. H.) McElwain Co.—Strike Settled.**

The settlement of the strike at plants in Manchester and Nashua, N. H., is understood to be entirely on the company's own terms and in every way satisfactory. The strike, started about middle of January, was never sufficiently effective to tie up the company's plants completely, as many employees accepted the wage cut, which averaged about 22%. Company severed relations with the United Shoe Workers of America whose members went on strike and refused further to deal with the union as such.—V. 112, p. 1622, 475.

**Manning, Maxwell & Moore (Inc.).—New President.**

J. M. Davis, formerly Vice-President of the Baltimore & Ohio RR., has been elected President, to succeed the late A. J. Babcock.—V. 112, p. 1746.

**Marland Oil Co. of Delaware.—Trustee.**

The Guaranty Trust Co., N. Y., has been appointed trustee under the \$7,000,000 10-Year 8% Sinking Fund Partic. Gold bonds, Series "A," due April 1 1931. The entire issue of \$4,000,000 bonds recently offered it is announced, has been sold. See V. 112, p. 1746, 1735.

**Maxwell Motor Co.—1st Pref. Begin Action.**

Suit has been brought in the U. S. District Court in Detroit by attorneys representing holders of the First Pref. stock of the company, to restrain the sale next week of the Maxwell Motors property, a part of the plan for the consolidation of the Maxwell and Chalmers companies. They declare the plan as amended to be unfair, unjust and inequitable, so far as the First Preferred is concerned, proposing, as it does, to take away such holdings in return for a pitifully small share in the new securities to be issued.—V. 112, p. 1872.

**Mexican Telephone & Telegraph Co.—Sale of Stock, &c.**

Hayden, Stone & Co. in a circular to the Common and Preferred stockholders say: "We have been approached by buyers for the stock owned by us and our associates. Believing that this is an opportune time to treat with the purchasers we have invited the stockholders to deposit their shares with us at 87 Milk St., Boston, on or before May 5 for sale on the same basis as that on which we may dispose of our own shares."

"The bondholders' protective committee has asked if any definite steps for the protection of the stockholders' interest have been taken, and if not, what action we propose to take in connection with the same to avoid the necessity of foreclosure."

"Negotiations with the buyers who have approached us should be carried on without delay, and the interest of all stockholders will be best served by a deposit of their shares."—V. 102, p. 613, 1543.

**Miami Paper Co., West Carrollton, O.—Bonds Offered.**

Hayden, Miller & Co., Cleveland, are offering at 96.60 and int., yielding 8%, 7½% 10-Year Mfg. Gold bonds, Auth., \$550,000. Dated Mar. 1 1921. Int. payable M. & S. at Union Trust Co., Cleveland, trustee, and Chase National Bank, N. Y. without deduction for normal Federal income tax not in excess of 2%. Denom. \$1,000, \$500 and \$100 (c). Red. on any int. date on 30 days' notice at 105 and int. An annual payment of 5% of the total amount of bonds issued is provided for the purchase of these bonds in the open market or for red. at the call price.

**Data from Letter of Pres. W. W. Sunderland, April 18 1921.**

**Company.**—Incorp. in Ohio in 1912 to take over a long-established business. Engaged in manufacture of book papers, bond papers and other closely related lines. Operates a paper mill of 85 tons daily capacity at West Carrollton, Ohio.

**Earnings.**—Net earnings p. a. for 7 years ended Aug. 31 1920 have averaged \$235,758.

**Conversion.**—Holders of these bonds may exchange them par for par into 8% Preferred stock.

**Middle States Oil Corp.—Subsidiary Co. Wins Suit.**

The decision of the Louisiana Supreme Court, confirming a decision of the District Court of Claiborne Parish declaring Lillie G. Taylor the owner of 80 acres of land in said parish, enormously rich in oil and gas deposits, releases to Dominion Oil, a Middle States subsidiary; Caddo Central Oil and others, about \$4,000,000 accumulated oil money and one of the most valuable oil-producing leases in Louisiana.—V. 112, p. 1623.

**Midvale Steel & Ordnance Co.—Quarterly Report.**

Quar. End. March 31—	1921	1920	1919	1918
*Net earnings	\$536,577	\$3,669,685	\$4,701,534	\$9,775,044
Interest	760,287	776,753	792,722	793,383
Deprec. & depletion	1,171,492	1,375,935	1,158,615	1,181,320

Net profits—def. \$1,395,202 \$1,516,997 \$2,750,197 \$7,800,341  
\*After provisions for all taxes.

**Note.**—Subject to revision to meet any changes in interpretation of Federal tax laws, regulations and rulings.—V. 112, p. 1522.

**Midwest Refining Co.—Standard Oil of Ind. Acquisition.**

See Standard Oil Co. of Indiana below and compare V. 112, p. 369, 567, 1522, 1623.

**Miller & Lux, Inc., Calif.—Sale of Lands.**

The vast Miller & Lux lands will be marketed. Every acre of the lands, it is announced by David Brown, Sec'y, is on the public market. Some of the holdings are as follows: Santa Clara County, 8 sq. mi.; Merced County, 36 miles north and south, 2 miles east and west; Fresno County, 1,000,000 acres. In addition there are 2,500,000 acres in Nevada and 7,000,000 in Oregon. (San Francisco "News Bureau")—V. 111, p. 1188.

**Montgomery Ward & Co., Chicago.—April Sales.**

1921 April 1920.	Decrease.	1921 4 Mos. 1920	Decrease.
\$6,464,073	\$9,491,456	\$3,027,383	\$25,179,040
			\$41,550,827
			\$16,371,787

—V. 112, p. 1522, 1289.

**Moon Motor Car Co., St. Louis.**

President Stewart McDonald informs us that "the company's domestic business for the four months ending Apr. 30 last is 27% ahead of the same period in 1920. The export business is practically at a standstill."—V. 107, p. 806.

**Narragansett Electric Lighting Co.—May increase Cap.**

Governor San Souci of Rhode Island has signed an act permitting the company to increase its capital stock from \$15,000,000 to \$20,000,000.—V. 112, p. 658.

**National Cloak & Suit Co.—New Headquarters, &c.**

The directors on May 3 voted to move the principal office of the company from Woodbury, Orange County, N. Y., to N. Y. City. The board was also increased from 9 to 12 members.—V. 112, p. 751.

**New Bedford Gas & Edison Light Co.—Capital.**

The company has petitioned the Mass. Department of Public Utilities for authority to issue 5,724 shares of additional capital stock to be sold at \$120 a share. Proceeds are to be applied to the payment of existing debt incurred for permanent additions.—V. 111, p. 994.

**New-Broad Co., Inc.—Guaranteed Bonds Offered.**

American Bond & Mortgage Co., New York and Chicago, are offering at par and int. \$1,800,000 8% Guaranteed 1st Mtge. Real Estate Serial Gold Bonds. Secured on Loew's new theatres (a) Broadway & 83rd St., N. Y. City and (b) Broad & New Streets, Newark, N. J. together valued at \$3,175,000. The bonds are unconditionally guaranteed principal and interest by Loew's Inc., which owns the entire stock of the New-Broad Co. Loew's Inc. owns and controls over 100 theatres, including those now in construction throughout the U. S. and Canada, having a total daily average attendance of about 300,000 people.

The bonds are dated April 15 1921, due semi-annually April 15 1922 to April 15 1931. Int. payable A. & O. at office of American Bond & Mtge. Co., N. Y. or Chicago. Callable at 103 and int. in reverse of numerical order on any int. date on 60 days' notice. Normal Federal income tax up to 4% paid by company.

**New York Edison Co.—Wins Decision.**

The Appellate Division of the Supreme Court has reversed the decision of Justice Cohalan, granting N. Y. City an injunction restraining the New York Edison Co. and the United Electric Light & Power Co. from adding to the charge for electric current the cost of coal above \$3 a ton. See V. 112, p. 1747, 1289.

**New York Telephone Co.—Annual Report—Director, &c.**

See under "Financial Reports" on a preceding page. J. S. McCulloch of Rye, N. Y., has been elected a director to succeed the late William F. Nottingham, of Syracuse, N. Y. T. P. Sylvan has been made a Vice-President.

The office of Chairman of the board of directors, left vacant by the death of Theodore N. Vall, was not filled. V. 112, p. 1747.

**New Jersey Zinc Co.—Quarterly Report.**

Quarters end. Mar. 31—	1921	1920	1919	1918
Total income	\$244,345	\$3,173,127	\$2,855,427	\$5,338,796
Bond interest	40,000	40,000	40,000	40,000
Res. for retire't of bds.		75,000	75,000	75,000
Federal taxes		430,000	570,000	1,620,000
Accrued interest on stock subscriptions	26,184			
Dividends (4%)	See below	1,400,000	1,400,000	1,400,000

Balance, surplus—\$178,161 \$1,228,127 \$770,427 \$2,203,796

\* This item, which includes dividends from subsidiary companies is shown after deductions for expenses, taxes, maintenance, repairs and renewals, betterments, depreciation and contingencies. The company in April 1921 declared two dividends of 2% each, the first (\$840,000) payable May 10 to holders of record April 30, the other on Aug. 10 to holders of July 30. Stockholders of record May 12 1920 received a stock dividend of 20% (\$7,000,000) increasing the outstanding stock to \$42,000,000, and were allowed to subscribe at par on additional \$7,000,000 new stock, payable in four equal semi-annual installments from Nov. 15 1920 to May 15 1922. The new certificates will be issued in May 1921 to the extent that the first and second installments shall warrant and the remainder in May 1922.—V. 112, p. 1623.

**Niles-Bement-Pond Co.—Dividend Decreased.**

A quarterly dividend of 1% has been declared on the outstanding \$8,500,000 Common stock, par \$100, payable June 20 to holders of record June 1. This compares with 1½% paid in March last and 2% paid quarterly from June 1919 to Dec. 1920, inclusive.—V. 112, p. 1022, 659.

**North Crown Porcupine Mines, Ltd.—Bonds, &c.**

The "Toronto Globe" April 25 touching on a statement that the Crown Trust Co. had taken up \$100,000 of mortgage bonds issued by the company says this is erroneous and explains the facts thus:

"The mortgage bonds of \$100,000 were issued as a means of providing funds with which to carry on development work pending the time when the company's mill could be operated, a closing down having been necessary during the winter owing to the shortage of Hydro-electric power."

"Further North Crown Porcupine Mines is a consolidation (in 1920) of the Porcupine Crown (V. 105, p. 951) and the Thompson-Krist properties. The North Crown has an issued capital of 3,000,000 shares, of which 2,000,000 are held by Porcupine Crown and 1,000,000 by Thompson-Krist."

"This being so, when the decision was made to issue mortgage bonds of \$100,000 it was left to the Porcupine Crown to take up 66 2-3%, while the Thompson-Krist was supposed to take up 33 1-3%. It is learned that the Porcupine Crown immediately took up its share but the Thompson-Krist has not been able to take up its one-third, owing to not having funds available. Accordingly some other arrangement will be required provided the amount of money required exceeds the sum up by the Porcupine Crown."

"The Crown Trust Co. is merely acting as trustee for the bondholders."

**Northwestern Electric Co., Portland, Ore.—Franchise.**

The Vancouver (Wash.) City Council has granted the company a 50-year franchise to install and operate a distribution system in Vancouver and surrounding territory.—V. 109, p. 583.

**Ohio Bell Telephone Co.—Consolidation.**

See Ohio State Telephone Co. below.—V. 112, p. 67.

**Ohio State Bell Telephone Co.—Merger.**

See Ohio State Telephone Co. below.

**Ohio State Telephone Co.—Consolidation.**

The Ohio State Telephone Co. and the Ohio Bell Telephone Co., together virtually controlling the telephone lines in Ohio, have tentatively decided to consolidate into a new company.

President Charles Y. McVey states in part: "For a long time there has been an insistent demand for the unification of the dual service now being furnished by both companies. This demand has been recognized by the officials of the two companies and an effort has been made to comply with it."

"After negotiations extending over many months, we are able to announce at this time that a tentative agreement for consolidation has been entered into looking to the ultimate unification of the service. Under the agreement, it is proposed to consolidate the two companies under Ohio laws into a consolidated co., to be known as Ohio State Bell Telephone Co."

"The agreement is conditioned on the acceptance by the stockholders of the two companies of the plan and also on the removal of certain legal obstacles that now exist and the approval by the Ohio P. U. Commission."

Included in the board of directors of the new company will be: Frank A. Davis, C. Y. McVey, Franz R. Huntington, John Sherwin, S. ley c s, Allard Smith, Edgar S. Bloom.—V. 112, p. 939.

**Old Dominion Co. of Maine.—Production (lbs.)**

1921—April—1920.	Decrease.	1921—6 Mos.—1920.	Decrease.
984,000	2,180,000	1,196,000	7,887,000
			9,146,300
			1,259,000

—V. 112, p. 1523.

**Otis Elevator Co.—50% Stock Dividend.—Earnings.**

The directors at a meeting held on May 4, on notice dated Apr. 27 1921, declared a 50% stock dividend on the Common stock, payable July 1 to holders of record June 15. It is provided that if, prior to June 15, any objection is made to the payment of said dividend, in any proceedings at law



or in equity, said dividend shall not be paid until 60 days after final adjudication in such proceedings permitting such payment, and shall then be made only to the holders of the outstanding Common stock of record at the close of business on the 45th day after such adjudication.

This stock distribution will increase the outstanding Common stock from \$9,485,087 to \$14,227,630, par \$100. The stockholders on Apr. 19 1920 increased the authorized Common stock from \$10,000,000 to \$15,000,000. Net earnings for the quarter ending March 31 1921 are reported at \$1,295,088, equal to \$13 65 per share on 94,850 shares of Common. It is stated that some of the business billed during the quarter was part of the \$25,000,000 carry-over from 1920 orders.—V. 112, p. 1874. 1613.

**Packard Motor Car Co.—Bonds Listed.—**

The N. Y. Stock Exchange has admitted to list \$10,000,000 temporary 10-Year 8% bonds due April 15 1931. See offering in V. 112, p. 1624.

**Pennsylvania Coal & Coke Co.—New Director.—**

J. W. Seales succeeds Harry T. Peters as a director.—V. 112, p. 1747.

**Pennsylvania-Ohio Power & Light Co.—**

Lee, Higginson & Co., 43 Exchange Place, N. Y. City, announce that they are now prepared to deliver permanent bonds in exchange for interim receipts of First & Ref. Mgtg. 7½% sinking fund gold bonds, due Nov. 1 1940. See offering in V. 111, p. 1950, 1753.

**Philadelphia Electric Co.—Pref. Stock Sold.—Drexel & Co., Brown Bros. & Co. and National City Co. announce the sale at par (\$25), by advertisement on another page, of the unsold portion of \$5,000,000 8% Cumul. Pref. (a. & d.) stock, not subscribed for by the stockholders. [For description, &c., see V. 111, p. 79, 995, 1376; V. 112, p. 1624.]**

[It is understood that the stockholders subscribed for 60% of the \$5,000,000 offered them at par.]

**Data from President Joseph B. McCall, Philadelphia, April 29.**

**Company.**—Operates under a franchise unlimited in time. Does the entire central station electric light and power business in Philadelphia. Through its principal subsidiary, Delaware County Electric Co., does the entire commercial electric light and power business in the important manufacturing and shipbuilding district southwest of Philadelphia along the Delaware River, including City of Chester. Territory served embraces a population of over 2,000,000. The properties (including subsidiaries) form a single inter-connected system including power plants with an aggregate rated capacity of 320,982 kilowatts, of which 276,000 kilowatts are installed in three of the largest, and most modern generating stations in the country.

**Capitalization, after This Financing.**—  
 Preferred stock, 8% cumulative (par \$25)-----\$15,000,000 \$11,000,000  
 Common stock (par \$25), paying 7% divs.-----50,000,000 30,000,000  
 1st Mtge. Sinking Fund Gold Bonds, due 1966. [5%] \$60,000,000 \$36,663,300  
 [4%] 1,671,700  
 Secured 6% Gold Notes, due Feb. 1 1922.-----15,000,000 x12,500,000  
 Delaware County Elec. Co. 1st Mtge. bonds-----300,000 300,000  
 x Secured by \$5,500,000 Philadelphia Electric Co. 1st Mtge. 5s and \$12,500,000 (auth. \$15,000,000) Delaware County Elec. Co. 6s, not included above, and by all the capital stock except directors' qualifying shares of Delaware County Elec. Co.

**Purpose.**—Proceeds will be used for capital requirements, toward the reduction of floating debt incurred in connection with improvements, and betterments, and for additional transmission and distribution facilities.

**Growth of Business of Philadelphia Electric Co.'s System.**

Year—	Number of Customers.	Connected Load Kw.	Kilowatt Hour Sales	Gross Revenue.
1907-----	22,962	78,368	76,306,618	\$4,984,350
1910-----	35,428	111,026	99,150,541	5,946,026
1912-----	45,127	151,594	153,060,512	7,051,497
1914-----	59,791	202,086	223,489,707	8,160,025
1916-----	82,761	269,206	361,848,303	10,260,072
1918-----	104,015	358,754	582,228,515	14,503,851
1919-----	124,808	404,472	613,730,575	16,279,239
1920-----	157,517	476,856	789,129,914	20,043,336

See annual report for 1920 in V. 112, p. 1738.

**Pittsburgh Steel Co.—Earnings.—**

	1921.	1920.	1919.
Sales-----	\$20,154,531	\$20,192,634	\$26,028,203
Net profits-----	\$1,383,766	\$1,150,502	\$1,879,208

\* After writing down inventory to market price or cost, and other adjustments. a After setting aside estimated income and excess profits taxes.—V. 112, p. 1874.

**Phillips Petrol. Co.—Merger Negotiations Off—Earnings.—**

See Cosden & Co. above.  
 It is reported that gross earnings for the 3 months ending Mar. 31 1921 were \$1,552,790, before deducting operating expenses and interest, which amounted to \$409,454. Net earnings, before depletion and depreciation, and after operating expenses and int. were \$943,336.—V. 112, p. 1151. 939.

**Pierce Oil Corp.—Financing Rumors.—**

Rumors this week state that the company contemplates doing some new financing. While the extent of the proposed financing is not known, it was stated that the amount is probably around \$5,000,000 or \$6,000,000. Other statements gave the amount as being near \$25,000,000.—V. 112, p. 1613.

**Porcupine Crown Mines, Ltd.—Consolidation, &c.—**

See North Crown Porcupine Mines, Ltd.—V. 105, p. 915.

**Radio Corp. of America.—Increases Common Stock.—**

The stockholders on May 3 voted to increase Common stock from 5,000,000 shares to 7,500,000 shares no par value. At the annual meeting the following directors were re-elected for terms of three years each: Owen D. Young, Albert G. Davis and Walter S. Gifford.—V. 112, p. 1289.

**Realty Associates Investment Corp., N. Y.—New Dir.**

Joseph P. Day has been elected a director.—V. 110, p. 268.

**Santa Cecilia Sugar Corp.—Bonds Authorized.—**

The stockholders on April 29 authorized the issuance of \$1,200,000 Ref. Mtge. 10-Year 8% bonds, of which \$850,000 are offered to stockholders at 87½ and int. For full particulars see V. 112, p. 1747. 1625.

**Sears, Roebuck & Co., Chicago.—April Sales.—**

	1921—April—1920.	Decrease.	1921—4 Mos.—1920.	Decrease.
\$16,375,290	\$21,824,141	\$5,448,851	\$66,082,259	\$106,995,130
\$4,912,871				

—V. 112, p. 1625, 1524.

**Shattuck Arizona Copper Co.—Quarterly Earnings.—**

Quarters ending March 31—	1921.	1920.	1919.
Total receipts-----	\$12,696	\$445,902	\$227,520
Operating, administrative, &c., exps.-----	a98,808	370,236	387,387
Depreciation, &c.-----		19,926	4,121
Net income-----	def.\$86,112	\$55,740	def.\$163,988
a Including taxes in 1921.—			V. 112, p. 940.

**Smith-Springfield (Mass.) Body Corp.—Capital Incr.—**

The company has increased its capital from \$1,000,000 to \$4,000,000.—V. 109, p. 1898.

**Southern California Edison Co.—Reproduction Cost New**

Not Now a Reasonable Basis for Rates.—  
 Fixing the rate base of the company at \$94,075,000, the California R.R. Commission recently said: "Without question, to construct the plants now in existence under conditions of labor and material costs during the past year would result in a much greater figure than the investment. The Commission, however, does not hesitate to state that reproduction cost new or reproduction cost depreciated based upon price conditions existing during 1919, 1920 and 1921 is not a reasonable basis for rate-fixing purposes except in so far as it applies to those portions of the properties that were of necessity constructed during the period of high prices."—V. 112, p. 1611.

**Stafford (Cotton) Mills Corp.—Extra Dividend.—**  
 An extra dividend of ½ of 1% was paid May 2 to holders of record April 18 in addition to a quarterly dividend of 1½%. In Feb. last, 3% was paid.—V. 110, p. 368.

**Standard Oil Co. of California.—Dividend Increased.—**  
 A quarterly dividend of 4% (\$1 per share) has been declared on the \$25 par value stock, payable June 15 to holders of record May 14. This compares with 2½% regular and 1% extra, of 3½%, paid quarterly from Dec. 1919 to March 1920, incl., on the old stock of \$100 par value. The stockholders in March 1921 voted (a) to increase the authorized capital stock and (b) to change the par value of the shares from \$100 to \$25. Capital stock outstanding, as of Dec. 31 1920, was \$99,373,311.—V. 112, p. 1625.

**Standard Oil Co. (Indiana).—To Increase Capital—May Acquire Midwest Refining Co. Stock.—**  
 The stockholders will vote June 3 on increasing the authorized capital stock from \$100,000,000 to \$140,000,000. It is reported that part of this increase is to be used to acquire the balance of the stock of the Midwest Refining Co., by an exchange of stock on the basis of 2 shares (par \$25) of Standard Oil for one share (par \$50) of Midwest Refining.

The Standard Oil of Indiana became a large stock owner in the Midwest Refining Co. last year (V. 111, p. 700) and according to the Federal Trade Commission report, owned 203,053 shares of Midwest stock or about 33% at the close of 1920 (see Midwest Refining Co. in V. 112, p. 369). The latter company has \$31,304,050 of capital stock issued. The acquisition of the remainder of Midwest stock on the reported basis of exchange would mean the issuance of \$21,051,400 stock by the Standard Oil Co. and would bring the issued capital up to \$109,089,713. The company had \$88,038,313 capital stock outstanding Dec. 31 1920.—V. 112, p. 1406.

**Standard Parts Co., Cleveland.—Reorganization.—**

In an effort to reorganize the company, J. O. Eaton, President, presented his resignation as one of the receivers to Judge D. C. Westenhaver April 30, to take effect immediately.

In view of Mr. Eaton's resignation he will be in a position to actively cooperate with the creditors' committee in the work of reorganization.

F. A. Scott, who was appointed joint receiver with J. O. Eaton, will continue as receiver. For creditors' reorganization plan, see V. 112, p. 1748.

**Standard Sanitary Mfg. Co.—No Extra Dividend.—**

The regular quarterly dividend of 1½% has been declared on the Common stock, payable May 10 to holders of record May 5. This compares with a regular dividend of 1½% and an extra of 2% paid in Feb. last; in Aug. and Nov. 1920 extras of 1% each were paid.—V. 112, p. 855, 569.

**Stern Brothers, New York City.—Plan for Funding**

33¼% Accumulated Pref. Divs.—To Exchange Present 7% Pref. for 8% Pref.—To Create No Par Value Common Shares.—

A committee consisting of Howard Bayne, V.-Pres. of Columbia Trust Co., Howard J. Sachs, of Goldman, Sachs & Co., and Herbert H. Lehman, of Lehman Brothers, has been formed by the holders of large amounts of Preferred stock to undertake to carry out a proposed plan, which provides substantially as outlined below:

**Data from Letter of President Louis Stern, New York, April 30.**

The amount of arrears in payment to the special surplus account provided for in the certificate of incorporation is \$1,200,000, of which \$360,000 may be added to its general surplus, or may be used at any time for the acquisition of Pref. stock, and the balance of \$840,000 of the arrears to the special surplus account, if paid into the special surplus account, must be used by the company for the purchase and cancellation of the Pref. stock of the co. The payment of the accumulated dividends and the arrears to the special surplus account could only be made in installments over a period of years, at such times as the money was not otherwise required for the development and extension of the company's business. The directors deem it inadvisable to take out of working capital the funds required for this purpose, and have therefore approved the following plan.

**Terms of Proposed Plan.**

I.—(a) To authorize \$4,000,000 8% cum. Pref. stock, which (until the present issue of \$3,000,000 7% Pref. stock is exchanged, par for par, for the 8% Pref. stock) shall be subject to all the preferences and privileges of the present Pref. stock, but is to be preferred over the Common stock.

(b) The declaration of a stock div. of 33¼% (the amount as of June 1 1921 of the accumulated unpaid divs. on the present 7% Pref. stock) and the payment thereof to the holders of the 7% Pref. stock in shares at par (\$100) of 8% Cum. Pref. stock, thereby providing for all accumulated unpaid divs. on the 7% Pref. stock.

(c) To exchange the present issue of 7% Pref. stock for 8% Pref. stock, share for share.

or II.—If it is deemed advisable to change the present \$7,500,000 Common stock from \$100, par value, to Common stock of no par value, the plan will then be worked out substantially as follows:

(a) The declaration of a stock div. of 33¼% (the amount as of June 1 1921 of the accumulated unpaid divs. on the 7% Pref. stock) and the payment thereof in shares at par (\$100) to the holders of the present 7% Cum. Pref. stock, thereby providing for all accumulated unpaid dividends on the present issue of 7% Pref. stock. In order to provide for this stock div. of approximately \$1,000,000, the necessary corporate proceedings will be taken to increase the 7% Pref. stock from \$3,000,000 to \$4,000,000.

(b) After the declaration and payment of the stock div. to reorganize the company so as to provide for \$4,000,000 8% Cum. Pref. stock and 75,000 shares of Common stock of no par value. Such reorganization shall provide that the 8% Pref. stock will be exchangeable, share for share, for the outstanding 7% Pref. stock and the common stock of no par value will be exchangeable, share for share, for the present issue of Common stock, par \$100.

**Capitalization.**—After the plan is carried out authorized capital will be:

8% Cumulative Preferred stock (par \$100)-----	\$4,000,000
Common stock (if par of \$100 is retained, \$7,500,000, and if par is changed to no par value)-----	75,000 sh.

The holders of the 7% Pref. stock who become parties to the plan will hold 133¼ shares (fractions will not be issued) but will be adjusted by cash payment) of 8% Cum. Pref. stock for each 100 shares of 7% Pref. stock held respectively by them, and holders of more or less than 100 shares of said 7% Pref. stock, in like proportions.

Stockholders approving the plan are requested to deposit their stock on or before July 1 1921 with the Columbia Trust Co., 60 Broadway, N. Y. City, depository.

Unless the plan is declared operative on or before Sept. 1 1921 the depositor may withdraw his stock without expense. The committee, however, is authorized to extend the time in which to declare the plan effective for not exceeding three months from Sept. 1 1921.

**Pref. Stock Provisions.**—(a) The 8% Pref. stock is to be subject to the present 7% Pref. stock; (b) is entitled on dissolution or liquidation to \$115 and divs.; (c) red. any time at 115 on 30 days' notice; (d) no mortgage without consent of ¾ of the 8% Pref. stock; (e) no divs. on the Common stock which would reduce the general surplus below \$2,000,000; (f) a special surplus account each year beginning Sept. 1 1922 of \$120,000; g. a. for its purchase or retirement at not exceeding \$115. [For balance sheet of Dec. 31 1920 see "Financial Reports" above.]—V. 112, p. 1748, 1164.

**Stewart Manufacturing Co.—Div. Decreased—Earnings.**

A quarterly dividend of 50 cents per share has been declared on the Common stock, no par value, payable May 15 to holders of record April 30. Quarterly dividends of \$1 per share were paid from Aug. 1920 to Feb. 1921. The regular quarterly dividend of 2% on the Preferred stock will be paid on May 15 to holders of record April 25.

	1920.	1919.	1918.
Operating profits-----	\$272,897	\$349,736	\$331,737
Reserve for Federal taxes-----	36,810	83,811	154,020
Preferred dividends (8%)-----	20,974	33,810	53,642
Common dividends-----	(\$3)185,000	(\$4)195,000	(\$1¼)67,500
Surplus for year-----	\$35,113	\$37,115	\$56,575

—V. 112, p. 1032.

**Studebaker Corporation.—Earnings—Status—Outlook.**

The corporation has declared the regular quarterly dividends of \$1 75 a share on Common and \$1 75 on Preferred, both payable June 1 to stock of record May 10.

President A. R. Erskine, as quoted, says in substance:



Our total sales for the first quarter were \$18,475,270, against \$23,301,242 for the same period last year, with net profits of \$2,110,577, against \$4,472,092 last year. 11,620 cars were sold this year, against 13,414 last year.

Our volume of business in the first quarter was predetermined in January by the arbitrary fixing of manufacturing schedules at 50% of plant capacity. Existing uncertainties cautioned us to move carefully, and we purposely restrained operations. Because of the reductions in the prices of our cars made last September, in advance of reduced costs of materials and labor, and the high cost effect of curtailed operations, we expected net profits to suffer.

Fortunately, however, these adverse factors disappeared in March, and current operations are proceeding smoothly under most advantageous conditions. Stocks of cars in hands of dealers and branches have disappeared, and unfilled orders exceed in number, the usual heavy spring demand.

We expect to produce and sell 21,000 cars in the second quarter, which will be a record breaker. Materials being consumed were purchased recently at the reduced price levels and profits will benefit accordingly. In the second quarter last year, results were adversely affected by bad weather and the switchmen's strike and consequently, only 11,000 cars were produced and sold.

The balance sheet indicates substantial reductions in inventories and liabilities. In April bank loans were further reduced \$3,000,000 and now stand at \$4,000,000.

**Balance Sheet of Studebaker Corporation and Subsidiary Companies.**

Assets—		Liabilities—			
Mar. 31 '21.	Jan. 1 '21.	Mar. 31 '21.	Jan. 1 '21.		
Cash.....	\$5,545,041	\$4,226,233	Notes payable.....	\$7,000,000	\$3,500,000
Sight drafts.....	3,010,445	2,137,093	Accounts payable.....	2,784,388	2,312,340
Accts. & notes rec.....	5,801,545	5,628,774	Miscellaneous.....	2,024,468	3,188,832
Investments.....	852,011	826,910	Res. for Fed. taxes	1,554,777	2,335,990
Inventories.....	23,444,529	28,076,792	Preferred stock.....	9,800,000	9,800,000
Def. charges.....	429,692	471,692	Common stock.....	60,000,000	60,000,000
Property account.....	36,228,935	36,162,604	Special surplus.....	3,645,000	3,645,000
Cit. Homes Co.....	2,400,282	2,266,832	Surplus.....	10,711,125	9,822,047
Goodwill, &c.....	19,807,276	19,807,276	Total (each side)	97,519,759	99,604,211

**Sunshine State Oil & Refining Co.—Guaranty.**

See La Salle Tank Car Corporation in V. 112, p. 1872.

**Suncook Mills, Boston.—Dividend Decreased.**

A dividend of 1 1/4% has been declared, payable May 16 to holders of record May 2. This compares with a dividend of 2% paid in Feb. last.—V. 111, p. 700.

**Sweets Company of America, Inc.—Sales, &c.—**

Month of— Jan. 1921. Feb. 1921. Mar. 1921. Total.  
Sales (approximately)— \$108,000 \$118,000 \$161,000 \$387,000  
It is stated that the company will shortly open a factory in Chicago to take care of the demands for the company's products in the West, and that they contemplate opening a factory in the South, either in Memphis or Atlanta, in order to supply the demand in that section of the country.—V. 111, p. 2529.

**Tidewater Oil Co.—Acquires Control of Guffey Gillespie.**

Control of the Guffey Gillespie Oil Co. has been formally taken over by the Tidewater Oil Co. W. W. Goldsborough, of W. W. Goldsborough & Co., Pittsburgh, has stated that Tidewater has acquired in excess of 250,000 Common shares of Guffey Gillespie Oil and that within two weeks the company probably will be operating as a Standard Oil subsidiary, under a new name and with new officers and directors. Tidewater obtained control at \$15 a share. The local offices at Pittsburgh are to be discontinued and headquarters will be in N. Y. City.

The Guffey-Gillespie Oil Co., according to reports, is to be operated by the Tidewater Co. as a separate organization and will not be merged with the latter. The stock acquired by the Tidewater company consisted of a number of blocks of stock held by about 8 Pittsburgh banks and about an equal number of New York banks. This stock, it is understood, formerly belonged to several of the more important interests which heretofore controlled the Guffey Gillespie organization.—V. 112, p. 1875.

**Tobacco Products Corp.—Div. Ctfs. to Be Paid.**

Series "E" dividend certificates issued on May 15 1919 will become due and payable on May 15 1921, with the last installment of interest thereon, upon presentation and surrender of such certificates to the Guaranty Trust Co. of N. Y., 140 Broadway, N. Y. City, on or after May 16.—V. 112, p. 1875, 1748.

**Union Oil Co. of California.—Tenders.**

The Equitable Trust Co., trustee, 39 Wall St., N. Y. City, will until May 16 receive bids for the sale to it of First Lien 5% 20-Year Sinking Fund bonds of 1911 to an amount sufficient to exhaust \$864,872.—V. 112, p. 1862.

**United Cigar Stores Co. of Am.—Dividend Increased.**

A dividend of 2% has been declared on the Common stock, payable June 2 to holders of record May 19. This compares with dividends of 1% each in March and April and of 1 1/4% each in Jan. and Feb. Sales for April are reported as \$6,638,308, compared with \$6,199,909 in April 1920. Sales for the 4 months totaled \$24,802,527, against \$23,051,587 in 1920.—V. 112, p. 1525.

**United Drug Co.—Stricken from List.**

The New York Stock Exchange has stricken the Second Pref. stock from the list.—V. 112, p. 1626.

**United Engineering & Foundry Co., Pittsburgh.—**

**Capital Increase.**—The stockholders voted April 26 to increase the capital stock from \$7,500,000 to \$17,500,000 by increasing the Common stock from \$5,000,000 to \$15,000,000. The company had under contemplation the declaring of a Common stock dividend, but due to business conditions this has been deferred for action in the future.—V. 112, p. 1749.

**United States Steel Corp.—Federal Trade Commission's**

**Letter to President Harding—Offers Legislative Program to Broaden Federal Powers.**—Vigorous prosecutions under the Anti-Trust laws, re-examination of the reviewable decrees of the Supreme Court in anti-trust cases, which would include the United States Steel Corp. decision, closer scrutiny of open-price associations and resumption of the compulsory submission of production costs data, would speed the era of price readjustment and make more certain that reductions by producers are passed along to consumers, according to the Federal Trade Commission in a report to President Harding. See full text of letter in N. Y. "Times" April 18.—V. 112, p. 1862, 1875.

**United States Gypsum Co.—Annual Report.**

Calendar Years—	1920.	1919.	1918.	1917.
Net earnings.....	\$2,126,778	\$1,288,110	\$1,418,563	\$1,288,673
Depreciation.....	509,807	509,807	509,807	406,280
Plant losses.....	69,818	69,818	69,818	78,276
Federal taxes.....	421,567	212,000	98,012	78,276
Interest, &c.....	417,321	397,567	81,604	70,881
Preferred dividends (7%)	417,321	397,567	373,026	372,844
Common dividends.....	355,115	39,049	-----	-----
Balance, surplus.....	\$932,774	\$639,494	\$286,296	\$360,392
Profit & loss surplus.....	\$2,624,715	\$1,498,871	\$871,027	\$900,091

**Utah Fuel Co.—Stricken from List.**

The New York Stock Exchange has stricken from the list the 5% Sinking Fund First Mortgage bonds due 1931.—V. 88, p. 887.

**Van Camp Packing Co., Inc.—Consolidation of Louisville**

**Food Products Co.—Advantages of Merger—Terms of Exchange.** Data from Letter of Treas. J. T. Caldwell, Louisville, Ky., April 18. Louisville Food Products Co.—The business, consisting principally of refining and sale of cottonseed, soybean, peanut and other vegetable oils, and manufacture and sale of shortening or vegetable lard and washing and laundry soaps, increased steadily until the fall of 1919, when the price of vegetable oils declined, cottonseed oil dropping from 25 cents to 5 cents a pound and other oils and oil products in proportion. Under such circum-

stances, profitable operation was impossible, and inventory shrinkages were very great. The object of the proposed consolidation is both to secure additional working capital and to place the company in the strongest possible position to take advantage of improving business conditions.

**Van Camp Packing Co.**—Products consist of pork and beans, evaporated milk, canned soups and vegetables and other prepared food products. Has a highly developed and successful distributing organization in Van Camp Products Co., a selling agent subsidiary, 99% of whose common stock it owns. The goods produced by the Louisville and Van Camp companies are sold to the same trade and will complement each other.

**New Bonds for Working Capital.**—In connection with this consolidation, additional working capital will be provided in part by the sale of \$3,000,000 first mortgage bonds, and in part by stock subscriptions. Interests now connected with the two companies are ready to provide approximately \$1,000,000 of new money, part of which will be paid for pref. stock of the consolidated company, and the balance for common stock.

**To Form New Company.**—In order to carry out the consolidation, it is proposed to form the Van Camp Packing Co., Inc., a new corporation, under the laws of Virginia, to which will be conveyed all the assets of the Louisville Co. and of the present Van Camp Packing Co., including all the common stock now held in the Van Camp Products Co.

**Capitalization after Consolidation.**—

	Authorized.	Issued.
First Mortgage 20-year 8% bonds.....	\$3,000,000	\$3,000,000
Preferred stock, 7% (cum. after 6 mos.), par \$50.....	4,750,000	4,750,000
Common stock (no par value).....	100,000 shs.	50,000 shs.

**Van Camp Products Co.**—The authorized and issued capital will be: 1st Pref. 7% cum. non-voting stock, \$1,264,600; 2d Pref. 8% cum. non-voting stock, \$400,000; Common stock (99% owned by Van Camp Packing Co., Inc.), \$1,000,000.

**New Preferred Stock Provisions.**—Entitled, after the first six months, to cum. pref. quarterly divs. Callable at 110 and entitled to 110 in voluntary, or 100 in involuntary liquidation, before any payment on common stock. Beginning with 1923, 15% of net earnings after pref. divs. is to be set aside as a sinking fund, to be applied as available at an average rate of \$95,000 p. a. to the reduction by purchase or call of the outstanding pref. stock. Additional pref. stock, creation of any new class of stock or mortgage without the consent of two-thirds of the pref. stock, is forbidden.

(1) **First Pref. Stock.**—For each \$100 1st pref. share of Louisville Co. in the hands of the investing public, the new corporation will issue \$103.50 par value of its own pref. stock, of which \$3.50 is the equivalent of the first six months' div. on the new stock, paid in advance in stock. At the time of the exchange, the new corporation will also redeem in cash the div. scrip of \$1.75 per share issued Jan. 1 1921, and pay in cash a further sum equivalent to the div. of \$1.75 per share normally payable April 1 1921.

(2) **Pref. Stock.**—For each \$100 Pref. share of Louisville Co. in the hands of the investing public, the new corporation will issue \$100 par value of its own pref. stock, and will also at the time of the exchange redeem in cash the div. scrip of \$2 per share issued Jan. 1 1921.

The remaining 1st Pref. stock of Louisville Co., in excess of \$150,000, and the remaining Pref. stock, amounting to \$500,000, is held by banking interests friendly to the company, who will exchange their holdings for pref. stock of the new corporation, par for par, without receiving any payment in cash or stock for divs. or div. scrip, and will also subscribe new Pref. stock.

(3) **Common Stock.**—The common stock of the new corporation will be held by the principal owners of the common stock of the present Louisville and Van Camp companies, being issued in part for properties, business and good will turned over to the new corporation and in part for new money.

**Consolidated Balance Sheet Dec. 31 1920 (after This Financing).**

Assets—		Liabilities—	
Real est., plants & equip't.....	\$6,740,307	First mortgage bonds.....	\$3,000,000
Tank cars.....	485,478	Notes payable.....	2,016,608
Cash.....	640,930	Accounts payable & payrolls.....	589,001
Accounts and notes receivable.....	2,135,097	Trade acceptances.....	54,243
Inventory.....	4,579,674	Miscellaneous.....	402,938
U. S. Lib. bonds (at market).....	32,970	Reserves for tax adjust'ts, &c.....	346,559
Prepaid exp. & special depos.....	144,182	Preferred stock.....	4,750,000
Investments & miscellaneous.....	4,800	Pref. stks. Van Camp Prod. Co. in hands of public.....	1,664,600
Trade marks, good will, &c.....	1,000,000	50 shs. com. stock Van Camp Prod. Co. owned by incorporators & directors (net asset value).....	5,376
Total (each side).....	\$15,763,438	Balance for com. stock of Van Camp Packing Co., Inc.....	2,934,112

The Pref. stockholders are requested to send their stock certificates to Fidelity & Columbia Trust Co., Louisville, Ky. (before May 3), also the div. scrip for Jan. div., in order that it may be redeemed at time of exchange. They may also forward their stock certificates, scrip and consents to E. H. Rollins & Sons, Boston, N. Y., Chicago, Denver, or San Francisco, or to Henning, Chambers & Co., or Wakefield & Co. in Louisville.]

**Van Camp Products Co.—Capitalization, &c.—**

See Van Camp Packing Co., Inc., above.—V. 94, p. 636.

CURRENT NOTICES

—McKinley & Morris, members New York Stock Exchange, 60 Broadway, solely in the belief that its contentions set forth a possible solution of society's most vital economic problem and that it should be studied by every thoughtful American, have issued for distribution in booklet form the recent speech of Judge Elbert H. Gary, Chairman, to the stockholders of the United States Steel Corporation.

—Salomon Brothers & Hutzler have issued a booklet describing recent issues of railway equipment trust certificates put out under the Philadelphia plan which provides for the lease of the equipment to the railroad, title to the property being held by the trustee until the last of the serial maturities of certificates has been paid. Copies of the booklet will be sent upon request.

—Eugene Ballard, member New York Stock Exchange, with Robert C. Buell announce the formation of a partnership under the name of Ballard & Co. for the purpose of conducting a commission business in securities suitable for institutions and individuals and offering to clients investment counsel based on dependable statistics. The offices of the firm are in the Phoenix Bank Building, Hartford, Conn.

—Charles Fearon & Co. of Philadelphia, Pa., announce that Joseph E. Morley, Alexander C. Wood Jr. and James Warnock Jr. have withdrawn from their firm and will, with Holstein De Haven Fox, carry on the investment stock and bond business of Charles Fearon & Co., trading as Morley, Wood & Co. at the same address.

—Joseph F. McGovern of the firm of J. F. McGovern & Co. is making a trip to northern Ontario, accompanied by W. A. Rolin and W. E. Hurd, mining engineer, to inspect the property of Lebel Oro. The stock will be listed on the New York Curb shortly.

—The Union National Corporation, of which Thomas Fairservis, formerly of George B. Gibbons & Co., is President, has opened offices at 67 Wall St for the conduct of a general commercial and banking business.

—The Columbia Trust Co. has been designated Trustee under a First Mortgage securing an issue of \$1,650,000 7 1/2% Serial gold bonds of the Eastern Building Corporation.

—John A. Beaver, formerly with Knauth, Nachod & Kuhne, has become connected with Roosevelt & Son, 30 Pine Street, where he will be in charge of the distributing force.

—The discount house of Salomon Brothers & Hutzler announce that on and after May 4 their telephone number will be Bowling Green 3050 to 3074, inclusive.

—L. N. Rosenbaum & Co., Inc., dealers in stocks and bonds, announce their removal from 135 Broadway to 82 Wall St., this city.

—The Equitable Trust Co. of N. Y. has been appointed Transfer Agent of the Preferred stock of the Hanna Paper Corporation.



## Reports and Documents.

### MISSOURI PACIFIC RAILROAD COMPANY

FOURTH ANNUAL REPORT—FOR TWELVE MONTHS ENDED DECEMBER 31 1920.

#### CORPORATE INCOME STATEMENT FOR THE YEAR ENDED DEC. 31 1920, COMPARED WITH THE PREVIOUS YEAR.

	1920.	1919.	Increase (+) or Decrease (-).
Railway Operating Revenues	\$98,194,270 81	-----	+\$98,194,270 81
Railway Operating Expenses	94,909,598 69	-----	+94,909,598 69
Net Revenue Railway Operations	\$3,284,672 12	-----	+\$3,284,672 12
Railway Taxes and Uncollectible Railway Revenues	\$3,820,708 53	\$235,000 00	+\$3,585,708 53
Total Operating Income	Df. \$536,036 41	Df. \$235,000 00	-\$301,036 41
Non-Operating Income	1,935,131 55	1,549,050 24	+\$386,081 31
Compensation accrued under Federal Control (on basis of Standard Return)	1,872,101 47	14,206,814 15	-12,334,712 68
Government Guaranty under Transportation Act of 1920	15,638,828 92	-----	+15,638,828 92
Gross Income	\$18,910,025 53	\$15,520,864 39	+\$3,389,161 14
Deductions from Gross Income	15,876,950 36	11,280,024 94	+4,596,925 42
Balance—Net Income transferred to Profit and Loss	\$3,033,075 17	\$4,240,839 45	-\$1,207,764 28

#### FEDERAL CONTROL.

The agreement with the Director-General of Railroads, covering operation by the Government of the property of your Company, was terminated by the Transportation Act of 1920 (Section 200), at 12:01 a. m., March 1 1920, and the corporate officers resumed operations on that date.

The final certification by the Inter-State Commerce Commission provided for annual compensation of \$13,978,029 12, or \$30,285,729 76 for the entire period of Federal Control.

The accounts between the Company and the Director General incident to Federal Control remain to be settled.

The Income Account includes only the amount of the annual compensation as finally certified. Other claims have been presented and when settlement is completed the accounts for the Federal Control period will be adjusted.

#### GUARANTY PERIOD.

The Company accepted the terms of Section 209 of the Transportation Act of 1920, guaranteeing one-half of the annual compensation, for the six months, March 1 to August 31 1920. Under this guaranty \$15,638,828 92 had been accrued to Dec. 31 1920, and of this amount \$9,483,000 00 has been advanced by the Government. The actual amount due the Company under the provisions of this section cannot be definitely stated until the allowances for maintenance and additional compensation have been determined by the Inter-State Commerce Commission.

#### OPERATIONS (COMPARISONS WITH PREVIOUS YEAR).

The total Railway Operating Revenues for the year were \$118,721,428 43, an increase of \$25,144,347 02, or 26.87%. This increase is due in part to higher freight and passenger rates ordered by the Inter-State Commerce Commission, July 29 1920, effective August 26 1920, and inclusion by the Director-General in the accounts for January 1920 of \$1,600,000 00 representing mail pay earned in prior months of Federal Control.

The Total Operating Expenses were \$113,319,939 87, an increase of \$29,962,315 55, or 35.94%, and is largely due to the increase in wages ordered by the United States Railroad Labor Board on July 20 1920 and made retroactive to May 1 1920.

Net Revenue from Railway Operations was \$5,401,488 56, a decrease of \$4,817,968 53, or 47.15%.

The total number of tons of revenue freight handled increased 6,760,795 tons, or 24.86%, while the revenue ton miles increased 25.17%.

The average revenue per ton mile was \$0.01076, as compared with \$0.01036, an increase of 3.86%.

The number of revenue passengers shows an increase of 1.20%, while the number of passenger miles decreased 2.08%, with a reduction in the average haul per passenger of 1.63 miles.

The average revenue per passenger mile was \$0.0294, as compared with \$0.0271, an increase of 8.49%.

#### FUNDED DEBT.

Funded Debt outstanding in the hands of the public increased \$18,250,260 00 by the issuance of \$10,231,500 00 Notes under Equipment Trust Agreement entered into with the Director-General of Railroads, being the agreed minimum cost (actual cost subject to final accounting) of equipment allocated to the Company by the Director-General; loans from the Government under Section 210 of the Transportation Act of 1920, for purpose of paying at maturity, November 1 1920, bonds in the hands of the public issued under the Consolidated First Mortgage of the Missouri Pacific Railway Company and providing for Additions and Betterments, in an aggregate sum of \$8,871,760 00. Equipment obligations amounting to \$747,000 00 were retired and (St. L. I. M. & S. Ry.) General Consolidated Railway and Land Grant Mortgage Bonds to the principal amount of \$106,000 00 were purchased and retired with the proceeds of sale of Land Grant lands.

First and Refunding Mortgage Bonds, Series D, to the amount of \$8,933,000 00, were nominally issued during the year for the following purposes:

\$3,000,000 for general corporate purposes under Article 3, Section 1 of the Mortgage.  
1,493,000 for Equipment Trust obligations previously retired.  
4,440,000 to reimburse the Company for Additions and Betterments.

There were also issued \$6,397,500 00 First and Refunding Mortgage, Series D, bonds for the purpose of retiring a like amount of Series A bonds previously issued under the Plan and Agreement of Reorganization as modified July 25 1916. By the payment at maturity of the bonds outstanding under the Consolidated First Mortgage of the Missouri Pacific Railway Company, amounting to \$5,816,000 00, the Company acquired these \$6,397,500 00 principal amount of First and Refunding Series D bonds, they are now carried by the Company as an investment, and with other bonds, aggregating \$11,829,000 00, are pledged with the United States Government as collateral security for loans amounting to \$8,871,760 00, above mentioned.

#### ROAD AND EQUIPMENT.

The following new equipment has been received and taken into the accounts during the year:

3,000 40-ton Steel Gondola Cars,  
250 50-ton Steel Underframe Box Cars,  
25 Mikado Type Locomotives,  
7 Mountain Type Locomotives,

of the equipment allocated by the Director-General, and 5 Six-wheel Switching Locomotives, and 25 Steel Baggage Cars, purchased directly from manufacturers.

Orders have been placed for 10 Steel Passenger Coaches, 25 Mikado Type, 15 Switching Type, 5 Pacific Type, and 5 Mountain Type Locomotives which had not been delivered at the close of the year.

The details of charges to Road and Equipment are summarized as follows:

Road	\$4,071,514 69
Equipment	\$11,367,650 35
Less Equipment Retired	270,349 43
	11,097,300 92
General Expenditures	58,606 09
Assets and Liabilities not Appraised June 1 1917	Cr. 391,039 33
* Consisting principally of the adjustment to final appraised value of certain securities which had been carried in the accounts temporarily at nominal values.	

Total Charges to Road and Equipment.....\$14,836,332 37

#### GENERAL BALANCE SHEET DECEMBER 31 1920, COMPARED WITH DECEMBER 31 1919.

	ASSETS.		Increase (+) or Decrease (-).
	Dec. 31 1920.	Dec. 31 1919.	
Investments—			
Investment in Road and Equipment	367,872,892 18	352,836,509 81	+14,836,382 37
Improvements on Leased Railway Property	924 95	3,582 90	-2,657 95
Sinking Funds	16,456 32	785 63	+15,670 69
Deposits in Lieu of Mortgaged Property Sold	92,892 92	106,514 18	-13,621 26
Miscellaneous Physical Property	2,319,733 53	2,363,138 58	-43,405 05
Investment in Affiliated Companies—Pledged	6,984,125 65	6,994,525 65	-10,400 00
Investments in Affiliated Companies—Unpledged	4,932,725 83	4,631,096 05	+301,629 78
Investments in Securities Issued or Assumed or otherwise carried as a Liability by the Accounting Company—Pledged	5,816,000 00	-----	+5,816,000 00
Other Investments—Pledged	15,375,448 31	16,876,756 76	-1,501,308 45
Other Investments—Unpledged	8,195,373 48	4,295,395 83	+3,899,977 65
Total	411,406,573 17	388,108,305 39	+23,298,267 78



The Commercial Times.

COMMERCIAL EPITOME.

New York, Friday Night, May 6 1921.

Cold weather and widespread strikes have hurt business during the past week. The British coal strike has continued, and it has also reacted in one way or another on American trade. So has the failure to disentangle the indemnity snarl. In the United States, strikes of seamen, building workers, printers and paper-makers have disturbed business. They increased the effects of wintry temperatures over a large portion of the country. And unemployment increases. More men are idle in Chicago than there were a month ago. The marine workers' strike at our ports threatens to curtail export trade. It has already held up some of the great Atlantic liners here. The Gulf and Pacific coasts are also affected. Iron and steel have remained dull and depressed. Pig iron production is the smallest for 13 years. A cut of 20% in wages by the United States Steel Corporation, however, is the precursor, no doubt, of reductions by other companies, and is therefore a hopeful harbinger of lower costs and larger output and consumption, which is or should be the aim throughout all the ramifications not only of American trade but of trade the world over.

The problem of costs is the knotty one; it consists of the cost of labor, the cost of materials, the cost of freightage, the cost of money and the cost of taxation. At the same time, with these handicaps the business world confronts now, as it has for a long time past, reduced buying power of the people, the people's strike against high prices, the retailers' refusal to meet replacement prices, and finally cancellation of orders. But these problems must be solved sphinx-like, or the fate of the fable awaits a failure to do so. Yet the solution after all is possibly not so difficult. Resolution is what is needed. It looks as though business throughout the world will have to make a virtue of necessity and simply cut costs, if the wheels of industry are to be set going again in earnest. Meantime labor in the mill and the factory does not want its wages reduced, although the cost of living has fallen, and the farmer has had the rewards of his labor very greatly reduced. For instance, on April 1st the index price figure on farm products was 58.3% lower than a year ago, 48.6% lower than two years ago, and 27.6% lower than the average on April 1st for the last 10 years. Labor has not had to submit to anything as ruthless as this. In March farm products declined 5.6%. Usually March sees an advance. The average rise in March for 10 years past is 3.4%, so that there was a change adverse to the farmer in March this year of 9%. Lumber, too, and metals have not risen as they are apt to do at this time of the year. It means that one class of workers is less able to buy the product of another class because costs have not been evenly reduced or anything like it. The gap between prices of raw products of the farms and those of the products of the mill and factory is wide indeed; it shows a regrettable dislocation of trade. And wholesale prices of manufacturers are not met by retailers.

The retailer has been playing a role something like dog in the manger. But he confronts a reduced buying power and will learn his lesson. The farmer finds that high retail prices and high labor compel him to pay prices beyond his reach, although what he himself has for sale has declined within a year in some cases, as with cotton farmer, for instance, fully 70%. The farmer cannot buy the product of the mill with freight charges 5% higher than the pre-war rate, railroad wages double the pre-war rate, mill wages double those of 1914, coal prices double those of 1914, owing to high wages, and so on all down the line. Railroads, mines, mills and factories have to add high labor costs to the charge for their services and goods. Until the equilibrium is restored, it is useless to expect a return to the old-time activity. In some lines wages have been cut; the trouble is they have not been cut enough. They are still abnormally high. Thousands of men are actually striking against reductions in wages. They do less harm for the moment than they would in other circumstances, for trade is generally quiet. But they do delay the return to normal conditions which would increase the buying power of the dollar so that wage cuts would mean little if any decrease in wage value. Steel workers are agreeing to a cut. It will mean in the end more work and thus more pay than at present high wages on short time.

Price movements in general this week have been lower, though grain is sharply higher and cotton has also advanced. Some bright spots have been lower money rates, increased railroad earnings, higher rates for foreign exchange, and an active and higher stock market. The great textile industries are a little more active. Retail trade is poorer than a year ago. Mail order trade is smaller than in March.

At Fall River, the Sanford Spinning Co. plant, owned and operated by the Passaic Cotton Mills Corporation, of Pas-

	Dec. 31 1920.	Dec. 31 1919.	Increase (+) or Decrease (-), \$
<b>Current Assets</b>			
Cash	4,527,655 33	576,260 76	+3,951,394 57
Special Deposits	4,100,972 32	5,367,736 96	-1,266,764 64
Loans and Bills Receivable	132,804 97	85,518 84	+47,286 13
Traffic and Car Service Balances Receivable	1,831,838 05	82,369 37	+1,749,468 68
Net Balance Receivable from Agents and Conductors	3,211,672 71	-----	+3,211,672 71
Miscellaneous Accounts Receivable	7,293,992 70	825,289 00	+6,468,703 70
Material and Supplies	14,543,215 00	-----	+14,543,215 00
Interest and Dividends Receivable	158,031 99	110,217 41	+47,814 58
Rents Receivable	33,750 00	-----	+33,750 00
Other Current Assets	355,356 53	-----	+355,356 53
<b>Total</b>	<b>36,189,289 60</b>	<b>7,047,392 34</b>	<b>+29,141,897 26</b>
<b>Deferred Assets</b>			
Working Fund Advances	257,962 63	20,432 52	+237,530 11
U. S. Govt. Cash, December 31 1917	3,167,687 21	3,173,687 21	-6,000 00
U. S. Govt. Agents' and Conductors' Balances, December 31 1917	2,202,028 61	2,251,730 33	-49,701 72
U. S. Govt. Material and Supplies, Dec. 31 1917	7,654,020 40	7,544,829 70	+109,190 70
U. S. Govt. Equipment Retired	693,250 05	779,750 63	-86,500 58
U. S. Govt. Fixed Improvements Retired	276,176 40	247,201 38	+28,975 02
U. S. Govt. Revenue prior to Jan. 1 1918	340,223 45	330,280 16	+9,943 29
U. S. Govt. Assets, Dec. 31 1917, Collected	5,545,956 28	5,517,750 43	+28,205 85
U. S. Govt. Agents' and Conductors' Balances, Federal, Feb. 29 1920	24,126 22	-----	+24,126 22
U. S. Govt. Federal Mileage Scrip	8,491 75	-----	+8,491 75
U. S. Govt. Depreciation on Equipment	2,355,145 35	-----	+2,355,145 35
Other Deferred Assets	1 00	1 00	-----
<b>Total</b>	<b>22,525,069 35</b>	<b>19,865,663 36</b>	<b>+2,659,405 99</b>
<b>Unadjusted Debits</b>			
Rents and Insurance Premiums Paid in Advance	139,076 23	8,723 50	+130,352 73
U. S. Railroad Administration	11,612,729 76	18,316,628 29	-6,703,898 53
U. S. Govt. Guaranty under Transportation Act	6,155,828 92	-----	+6,155,828 92
Other Unadjusted Debits	349,321 25	70,685 69	+278,635 56
<b>Total</b>	<b>18,256,956 16</b>	<b>18,396,037 48</b>	<b>-139,081 32</b>
	488,377,888 28	433,417,398 57	+54,960,489 71
<b>Note.</b> —The following Securities not included in Balance Sheet Accounts:			
Securities Issued or Assumed—Unpledged	3,501,500 00	-----	+3,501,500 00
Securities Issued or Assumed—Pledged	9,031,500 00	3,600,000 00	+5,431,500 00
<b>Total</b>	<b>12,533,000 00</b>	<b>3,600,000 00</b>	<b>+8,933,000 00</b>
<b>LIABILITIES.</b>			
	Dec. 31 1920.	Dec. 31 1919.	Increase (+) or Decrease (-), \$
<b>Stock</b>			
Capital Stock:			
Common	82,839,500 00	82,839,500 00	-----
Preferred	71,800,100 00	71,800,100 00	-----
<b>Total</b>	<b>154,639,600 00</b>	<b>154,639,600 00</b>	-----
<b>Long-Term Debt</b>			
Funded Debt Unmatured	243,752,880 00	225,502,620 00	+18,250,260 00
<b>Total Capital Liabilities</b>	<b>398,392,480 00</b>	<b>380,142,220 00</b>	<b>+18,250,260 00</b>
<b>Current Liabilities</b>			
Loans and Bills Payable	3,971,225 00	9,355,800 00	-5,384,575 00
Traffic and Car Service Balances Payable	1,920,161 21	42,238 83	+1,877,922 38
Audited Accounts and Wages Payable	13,259,924 65	183,531 95	+13,076,392 70
Miscellaneous Accounts Payable	982,663 55	92,075 61	+890,587 94
Interest Matured Unpaid	1,073,967 67	1,277,568 71	-203,601 04
Unmatured Interest Accrued	2,891,614 58	2,847,565 87	+44,048 71
Unmatured Rents Accrued	254,553 20	35,541 67	+219,011 53
Other Current Liabilities	819,790 53	500 00	+819,290 53
<b>Total</b>	<b>25,173,900 39</b>	<b>13,834,822 64</b>	<b>+11,339,077 75</b>
<b>Deferred Liabilities</b>			
U. S. Govt. Additions and Betterments	5,563,470 23	5,007,502 32	+555,967 91
U. S. Govt. Expense prior to Jan. 1 1918	2,448,501 34	2,309,040 62	+139,460 72
U. S. Govt. Liabilities, Dec. 31 1917, Paid	10,901,439 27	10,900,196 90	+1,242 37
U. S. Govt. Corporate Transactions	6,334,879 66	6,258,273 08	+76,606 58
U. S. Govt. Federal Material and Supplies, Feb. 29 1920	11,161,414 86	-----	+11,161,414 86
Other Deferred Liabilities	207,850 30	55,921 97	+151,928 33
<b>Total</b>	<b>36,617,555 66</b>	<b>24,530,934 89</b>	<b>+12,086,620 77</b>
<b>Unadjusted Credits</b>			
Tax Liability	1,889,994 51	408,594 13	+1,481,400 38
Insurance and Casualty Reserves	7,967 71	9,706 46	-1,738 75
Accrued Depreciation—Equipment	3,985,503 20	550,340 40	+3,435,162 80
Unexpended Maintenance Appropriation	3,806,154 00	-----	+3,806,154 00
Other Unadjusted Credits	1,629,543 56	257,307 40	+1,372,236 16
<b>Total</b>	<b>11,319,162 98</b>	<b>1,225,948 39</b>	<b>+10,093,214 59</b>
<b>Corporate Surplus</b>			
Additions to Property through Income and Surplus	188,726 17	158,581 36	+30,144 81
Profit and Loss	16,686,063 08	13,524,891 29	+3,161,171 79
<b>Total</b>	<b>16,874,789 25</b>	<b>13,683,472 65</b>	<b>+3,191,316 60</b>
	488,377,888 28	433,417,398 57	+54,960,489 71
<b>Note.</b> —The following Capital Liabilities not included in Balance Sheet Accounts:			
Funded Debt—Unpledged	3,501,500 00	-----	+3,501,500 00
Funded Debt—Pledged	9,031,500 00	3,600,000 00	+5,431,500 00
<b>Total</b>	<b>12,533,000 00</b>	<b>3,600,000 00</b>	<b>+8,933,000 00</b>
<b>The Capital Liabilities shown above include the securities issued under the Reorganization Plan for bonds of various issues dealt with by the Plan, including \$1,742,500 00 principal amount, not acquired on December 31 1920, which are accordingly not shown as Liabilities.</b>			



saic, N. J., is to be started up next Monday, after having been closed down since last September. At Nashua, N. H., the Nashua Cotton Manufacturing Co. will at once operate on a basis of 48 hours a week, instead of on the 35-hour schedule, which was put into effect last January. The company employs 5,000 persons. The Bigelow-Hartford Carpet Co. cut wages 10% on May 3. The United States Steel Corporation has cut wages of day labor 20%. Judge Gary, in announcing the reduction effective May 16, declared that salaries are to be equitably adjusted. Some 150,000 employees are affected by the cut; the new daily average will be \$4. A shorter working day will soon be in force. A reduction of 12% in wages of job pressmen in New York has been accepted by the workers. Clothing factories in Rochester, N. Y., are planning to return to a piece-work basis. No reduction in wages will occur on June 1, according to the official announcement of the Cotton Manufacturers' Association at Fall River. Charlotte, N. C., advices also said that cotton manufacturers in the South do not regard seriously the strike threat of the textile union leaders. At Bridgeport, Conn., on May 1 the decision of an arbitration board was that \$1.00 an hour should be the wage for bricklayers, masons, marble setters and tile layers. At Worcester, Mass., the Building Employers' Association has offered to reduce the proposed cut of 20% in wages to 15%, and the offer is now under consideration by the men who are now out on strike. The American Railway Express Co. it is said, will cut wages 30% July 1. Wages will be cut \$4.35 a week for each of the four major printing crafts in Chicago.

Despite the marine workers' strike, American steamship lines here on May 3 succeeded in despatching four ocean-going vessels. The Shipping Board is planning a vigorous fight. Four American liners scheduled to sail on Wednesday, May 4, from this country for foreign parts, were held up by the marine strike. Reports coming in from all parts of the country indicate the possibility of an almost complete tie-up of American shipping before the end of the week. A Washington dispatch said the "Shipping Board looks for marine workers' strike to break at any time." At Chicago about 1,000 livestock handlers employed by the Union Stockyards Transit Co., who went on strike last week because of a cut in wages of 9 cents an hour, have decided to return to work at midnight and accept the wage reduction subject to arbitration before Federal Judge Samuel Alschuler, arbiter of stockyards labor disputes. The strike had not been sanctioned by national union officials.

Slightly more than 2,000,000 men were unemployed in 19 States of the Union on May 2, according to estimates given by the Government, labor, State and industrial officials. In building trades, workers at Albany, Troy, Schenectady and the vicinity voted to refuse a cut of 25%. Approximately 1,200 men in Albany and Troy employed by the Union Traction Co. have been on a strike since late in January. Paper mill manufacturers, employing about 25,000 in the United States and Canada, face a strike on account of proposed wage reduction and a change of working conditions. At Scranton, Pa., three crafts connected with the building industry remained away from work on account of the general reduction in wages. At Chicago, Ill., a lockout by the employing association in the building trades stopped construction work amounting to \$35,000,000. Over 10,000 workers are affected. Between 1,200 and 1,500 members of the Livestock Handlers' Union went on a strike on account of a proposed cut in wages.

The British Ministry of Labor announced yesterday that, excluding the striking miners, the number of men registered Friday as being without employment was 1,865,000. There are besides 1,074,682 men and women working half-time. The number of idle coal miners is fully 1,000,000.

Settlement of the strike at the shoe plants of the W. H. McElwain Co. at Manchester, N. H., is announced. Five thousand employees are affected.

The Federal Reserve Bank of Minneapolis reports that farm labor is much more plentiful than last year. Farmers, however, are so short of ready money that they are clubbing together for mutual assistance to avoid paying cash wages to hired help. The Federal Reserve Bank of Cleveland states that the number of workmen employed in its district has been reduced 43.7% during the last year, the amount of payrolls 54%, and the average individual wage 18.1%.

Thomson & Kelly Co., of Boston, New York and Washington, were the purchasers of 200,000,000 lbs. of cotton linters from the War Department. Most of the linters are stored at Charleston, S. C. A large proportion of the linters will be exported. The prices are based upon a sliding scale.

The weather at New York of late has been wintry, with rains and high winds. An 80-mile gale off the coast on the 4th instant raised the water 10 feet at Coney Island and along the Jersey Coast, flooding inland, capsized a fishing sloop off False Hook buoy, and played havoc ashore with flying chimney bricks and broken window glass. In South Brooklyn, where the gale struck with full force from the ocean, trees were uprooted, chimneys blown down, and traffic in the streets made perilous. The water rose over the bulkhead line at Coney Island and flooded Ocean Parkway,

making the West 8th Street station of the subway unapproachable except in rubber boots.

LARD quiet; prime Western \$10 50@10 60; refined to the Continent, 12c.; South American, 12.34c.; Brazil in kegs, 13.25c. Futures declined on a strike at Chicago of livestock handlers and scattered liquidation. Also there was a big increase in lard stocks in April. The monthly statement of Chicago stocks showed a total on April 30 of 70,432,112 lbs., against 54,557,973 lbs. on April 1 and 68,358,082 lb. a year ago. Hogs, moreover, were lower and big deliveries of lard were expected at Chicago. On the other hand, packers gave support and this and a rise in grain had a certain effect. To-day prices were up and they are slightly higher than last Friday.

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery-----cts.	9.35	9.37	9.30	9.35	9.55	9.70
July delivery-----	9.77	9.77	9.70	9.75	9.90	10.07

PORK quiet; mess \$25@26; family \$30@33; short clear \$23@25. May closed at \$16 70, an advance for the week of 95c. Beef steady; mess \$16@18; packet \$19@21; family \$21@23; extra India mess \$26@28; No. 1 canned roast beef \$3 15. No. 2, \$8 25. Cut meats dull; pickled hams, 10 to 20 lbs., 19 3/4@20 1/2c.; pickled bellies, 10 to 12 lbs., 15 1/2@17c. Butter, creamery extras, 36 3/4@37 1/2c. Cheese, flats, 15@21c. Eggs, fresh gathered extras, 29 1/2@30c. The monthly statement of Chicago stocks of cut meats showed a total of 127,368,834 lbs., against 125,830,189 lbs. on April 1st.

COFFEE on the spot quiet but steady; No. 7 Rio, 5 1/2@6c.; No. 4 Santos, 8 3/4@9 1/2c.; fair to good Cucuta, 10@10 1/2c. Futures advanced on covering of shorts. Receipts are big and the resistance which prices have latterly made to this fact and big stocks is considered by some to be significant. Santos has 2,906,000 bags against 2,342,000 a year ago and Rio 690,000 against 313,000 last year. In sight for the United States the quantity is 1,970,427 bags against 1,547,376 at this time in 1920. Of course recent support by the Brazilian Government accounts in no small degree for any steadiness, but even apart from this some think present prices discount anything unfavorable to values in the existing situation. To-day prices declined slightly but are higher than a week ago.

May	cts. 5.75@5.80	July	cts. 5.05@6.07	Dec.	cts. 6.32@6.93
		Sept.	cts. 6.44@6.48		

SUGAR quiet but steady; centrifugal 96 degrees test Cuban 4.89c.; Porto Rican, 4.58c. Futures advanced slightly at one time, then reacted with spot and futures as well as refined lower. The Cuban crop it is asserted looks like 3,500,000 tons. Railway strikes in Cuba are said to be merely local in the Oriente Province. Cuba's finances are still reported in bad shape with interest rates high. Importers held at New York May 2nd, 58,664 tons. Receipts at Cuban ports for the week were 133,251 tons, against 152,875 last week, 132,054 in 1920 and 170,729 in 1919; exports 63,477 against 59,272 last week, 141,453 in 1920 and 170,729 in 1919; stock 1,071,857 against 1,002,083 last week, 672,947 in 1920 and 1,033,984 in 1919. The number of centrals grinding was 195 against 197 last week, 162 in 1920 and 192 in 1919. Exports included 48,135 tons to U. S. Atlantic ports, 9,914 to New Orleans, 5,428 to Europe. Old crop exports to Atlantic ports were 6,047 tons; stock 37,407 tons. Trading in refined sugar futures was begun here on the New York Coffee & Sugar Exchange on May 2nd. No transactions were made on the opening call but July was 6.95c. bid, offered at 7.09c. and Sept. 7.05 bid, offered at 7.15. Fine granulated sugar was quoted then at 6.40@6.50c. Cuban sugar outside of Committee control were said to be offered as low as 3 1/2c. c. & f. Porto Rico was offered at 4.77c. c. i. f. with buyers at 4.52c. duty paid, basis 3 1/2c. for Cubas. Sales of raw sugar later were reported on a new basis, including Porto Ricos at 4.64c. c. i. f. San Domingo afloat and due May 7th at 3 3/4c. c. i. f. all on a parity of 3 3/4c. c. & f. for Cuba. Additional sugars were available at the same terms. Today prices advanced slightly, but are down for the week.

May	cts. 3.81@3.83	July	cts. 3.91@3.93	Sept.	cts. 3.95@3.96
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OILS.—Linseed, though fairly steady early in the week, the tendency of late was to lower prices. The demand is very small. Continued dulness in the paint trade has tended to curtail business from that branch of the trade. Linoleum interests at times have bought fair quantities, but in the main the demand is light. Exports were small. Carloads were quoted at 60@64c.; less than carloads 62@67c.; five barrels or less, 65@69c. Coconut oil: Ceylon, barrels, 8 3/4@9c.; Cochin, 9 1/2c. Olive, \$1 35@1 60; soya bean edible 8@8 1/2c. Lard strained winter 87c. Cod, domestic, 45c. Newfoundland, 48c. Cottonseed oil sales to-day, 13,000 barrels. May closed at 7.33@7.35c.; June 7.30@7.50c.; July 7.50@7.60c.; August 7.71@7.75c.; September 7.84@7.85c.; October 7.98@8.01c.; spot 7.25c. Spirits of turpentine 82c. Common to good strained rosin \$5 50.

PETROLEUM quiet and lower. The lower costs of crude oil and a smaller foreign demand were the principal features in the decline of kerosene and gasoline. Gasoline prices quoted as follows: Cases, cargo lots, 36c.; motor gasoline, U. S. N. specifications, 19 1/2c.; export naphtha, cargo lots, 21c., 63-66 deg., 24c., and 66-68 deg., 25c. Kerosene prices are as follows: Bulk, 7c.; barrels, 16c.; cases, New York, 19 1/4c. Gasoline stocks are large.



Pennsylvania.....	\$3 50	Indiana.....	\$2 13	Strawn.....	\$1 50
Corning.....	2 15	Princeton.....	2 27	Thrall.....	1 50
Obell.....	2 16	Illinois.....	2 27	Haldton.....	1 00
Somerset, 32 deg.	1 95	Plymouth.....	1 75	Moran.....	1 50
and above.....	1 25	Kansas & Okla.	1 75	Henrietta.....	1 50
Ragland.....	2 55	homa.....	1 75	Caddo, La., light.	1 75
Wooster.....	2 55	Corsicana, light.	1 25	Caddo, crude.....	1 00
Lima.....	2 33	Corsicana, heavy.	75	De Soto.....	1 65
		Electra.....	1 50		

OCEAN FREIGHTS have remained for the most part dull and more or less depressed.

Charters included wheat from Portland, Ore., to United Kingdom, Continent, 55s., with option two ports Mediterranean, 60s. May; 25,000 quarters from Baltimore to United Kingdom, 6s. 3d. per quarter, early May; 28,000 quarters from Montreal to United Kingdom, 6s. 9d. per quarter May; 33,000 quarters from Gulf to Hull, 7s. 6d. per quarter, early May; grain from North Pacific to Mediterranean basis, 62s. 6d. May-June; sugar from Philadelphia to United Kingdom, 87; general cargo from Atlantic range to Novorossusk, \$14 May; sugar from Cuba to United Kingdom, 35s. prompt; lumber from Gulf port to United Kingdom, 43s. prompt; oats from Bahia Blanca to United Kingdom or Continent, 43s. prompt; linseed from Buenos Aires to United Kingdom or Continent, 2s. 6d.; grain, 36s. 3d. May 15; coal from Northern range to Nice, \$5 35; coal from Atlantic range to Dublin, \$5 25; from Atlantic range to Rio de Janeiro, \$5 75 prompt; heavy grain from Montreal to United Kingdom, 6s. 9d. May; heavy grain from Montreal to Belfast or Dublin, 6s. 7½d. one port of discharge, 6s. 10½d. two ports early May.

RUBBER quiet and lower. London has also declined. Smoked ribbed sheets quoted at 15½c. for spot and May; June, 16¼c.; July, 16¾c.; July-August-September, 17¾c., and October-December, 18½c. Comparatively few sellers were willing to do business at these prices. Some dealers advanced the price ½c. but buyers were not inclined to purchase at that level.

TOBACCO has remained dull both for fillers and binders. Manufacturers continue to hold aloof awaiting further developments, possibly some decline in prices. In Virginia the markets for bright tobacco are closing. New methods of selling are expected in future. In Wisconsin trade is quiet and a smaller acreage is predicted there because of last year's low prices; also an acreage cut in North Carolina, which still holds a big surplus from the 1920 crop. New England, it is said, will also reduce the acreage, as it still holds considerable stocks. Tennessee has had to do considerable replanting, owing to the recent freeze, but on the whole the plants have made good growth in other sections. In Florida transplanting has been about completed.

COPPER remains steady. Inquiries early in the week were confined only to small quantities, but later on they increased in number. Very little business developed, however. Offerings of cheap copper by weak holders has entirely disappeared. Export demand is lacking and in spite of a sharp curtailment in production the statistical position is still weak. London was more active and firmer. Electrolytic was quoted at 12½@12¾c.

TIN higher but quiet. On the 6th inst. London advanced for the first time in several days. Here, however, the demand continues small. Spot tin quoted at 32@32¼c. Lead higher on an improved demand and higher London cables. Spot quoted at 4.85c. Zinc steady but quiet at 4.95c. for spot St. Louis.

PIG IRON has remained dull and No. 2 plain foundry, it appears, has been offered at \$24. Eastern Pennsylvania No. 2, it seems, is easily bought at \$24, with No. 2x at \$25 and No. 1 at \$26. Stocks in furnace yards are not increasing but the trouble is that even the small output is not being absorbed. Basic pig iron has sold down to \$22 valley. Cleveland sellers have lowered prices. The pig iron output in April marked a new "low." The daily rate was 39,735 tons per day, the smallest since July 1908. The total output in April was 1,192,071 tons, compared with 1,596,866 tons in March and 1,929,394 in February. Coke has been dull at \$3 25 at the Connellsville ovens for furnace and at \$4 50 to \$5 for foundry grades.

STEEL has continued dull. A wage cut of 20% by the U. S. Steel Corporation is no doubt the prelude of similar cuts by other companies. It is imperative to get costs down to a point that will ease prices and increase consumption. Meanwhile it is not a stimulating thing to see that Belgium underbids American steel mills and that Belgian mills get a Japanese order for wire rods at \$53 c. i. f. as contrasted with the American price of \$68 50 delivered. The proffer of long credits, it is urged, is needed to stimulate American foreign trade in steel. Home buyers still hold aloof. The big corporation is said to be operating at under 40% of capacity and some others 40 to 50%.

WOOL has been less active in this country and for some grades barely steady. London has advanced, but here a tariff bill has been discounted. Fine stapled domestic wools are not plentiful and they have been more easily sustained than other grades. They compare favorably with much of the Australian wool available. At the West shearing is making steady progress but business is dull there. Boston reports recent sales of Ohio fine delaine at about \$1.00@1.05 clean basis; fair combing Montana fine wool at about 85c. with 90@95c. quoted for really choice fine stapled wool; half blood stapled Montana at 70 to 75c.; fair Texas 12 months wools at about 70c. clean basis; good fine domestic combed stock about \$1.10; half bloods at about \$1.00; high three-eighths held at 85c.; low three-eighths at 65c.; and high quarter bloods at about 55@60c. Foreign tops cut under these prices about 10c. London cabled May 3rd: "The fourth series of Colonial wool auctions opened to-day with total offerings of 40,000 bales in behalf of the British-Australian Wool Realization Association and 27,000 bales privately owned wools. There was a good

demand from home and Continental buyers; also fair American buying. Compared with the April auctions greasy merinos rose 5 to 10%; scoured merino unchanged. Fine greasy crossbreds unchanged; lower grades about 5% higher. The catalogues comprised 9,700 bales of privately owned wools, chiefly Queensland and West Australia. The best greasy merino realized 17d. and the scoured 34d. Boston wired May 3rd: "The sales at London opened very much stronger in accordance with predictions of a week ago."

London cabled May 4: "At the British Australia Wool Realization Association sale to-day 10,800 bales were offered. Buyers were again in large attendance and demand was brisk. Prices showed an upward tendency in both merino and crossbred. Sydney, 1,780 bales greasy merino, 10d. to 18½d.; scoured, 22d. to 30½d. Victoria, 4,595 bales greasy merino, 9½d. to 18½d.; crossbred, 5½d. to 14d.; comeback, 10½d. to 16d. Adelaide, 2,536 bales greasy merino, 7½d. to 16½d. Tasmania, 425 bales greasy merino, 16½d. to 20½d. New Zealand, 1,658 bales greasy crossbreds, 5½d. to 11½d. Sydney, Australia, cabled that the Federal Government proposes to prohibit wool exports for 6 months unless it is sold at a minimum of 8d. per lb. In London on May 5 offerings were 7,500 bales of privately owned wools, which met with a quick demand, prices often advancing. France, Germany and England bought freely. American purchases were small. Sydney, 1,186 bales greasy merino, 9½d. to 18½d. Queensland, 2,086 bales greasy merino, 9d. to 19½d.; scoured merino, 24½d. to 33½d. Victoria, 1,120 bales greasy merino, 9½d. to 22d. Adelaide, 1,623 bales greasy merino, 8½d. to 13½d.; scoured, 21½d. to 25d. Cape, 692 bales greasy, 7d. to 10½d.; snow white withdrawn.

COTTON.

Friday Night, May 6 1921.

THE MOVEMENT OF THE CROP, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 133,247 bales, against 117,984 bales last week and 99,803 bales the previous week, making the total receipts since Aug. 1 1920 5,358,204 bales, against 6,371,225 bales for the same period of 1919-20, showing a decrease since Aug. 1 1920 of 1,013,021 bales.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total.
Galveston.....	9,029	11,515	13,297	9,354	7,439	9,628	60,262
Texas City.....						1,095	1,095
Houston.....		5,620					5,620
Port Arthur, &c.						394	394
New Orleans.....	9,024	1,138	1,510	4,899	2,644	4,260	23,475
Gulfpport.....						435	3,278
Mobile.....	106	901	592	1,022	222		
Pensacola.....							32
Jacksonville.....							32
Savannah.....	2,351	2,209	5,713	2,490	1,665	2,790	17,218
Brunswick.....							
Charleston.....	217	641	105	1,914	1,182	1,117	5,176
Wilmington.....	526	321	716	496	487	720	3,266
Norfolk.....	2,548	1,090	2,039	740	836	1,935	9,188
N'port News, &c.						36	36
New York.....		250	1,252			100	1,602
Boston.....	18	162	80	1,284		340	1,884
Baltimore.....		185				461	646
Philadelphia.....				75			75
Totals this week.....	23,819	24,032	25,304	22,274	14,475	23,343	133,247

The following shows the week's total receipts, the total since Aug. 1 1920 and stocks to-night, compared with the last year:

Receipts to May 6	1920-21.		1919-20.		Stock.	
	This Week.	Since Aug 1 1920.	This Week.	Since Aug 1 1919.	1921.	1920.
Galveston.....	60,262	2,538,178	16,792	2,034,461	343,605	220,620
Texas City.....	1,095	33,467	2,722	331,650	14,586	56,792
Houston.....	5,620	379,574		70,247		
Pt. Arthur, &c.	394	58,127	107	23,940		
New Orleans.....	23,475	1,213,353	16,469	1,203,666	400,415	337,413
Gulfpport.....		5,760				
Mobile.....	3,278	84,457	2,058	253,977	19,201	5,150
Pensacola.....				15,795		
Jacksonville.....	32	4,672	63	13,832	1,654	6,391
Savannah.....	17,218	533,245	13,846	1,215,609	162,582	112,442
Brunswick.....		12,045	500	156,737	2,079	10,700
Charleston.....	5,176	70,936	2,379	414,880	248,218	228,279
Wilmington.....	3,266	76,238	583	142,205	35,864	44,356
Norfolk.....	9,188	240,627	2,704	326,946	114,913	68,268
N'port News, &c.	36	1,879	28	4,220		
New York.....	1,602	28,444	210	18,317	129,695	40,362
Boston.....	1,884	31,204	1,235	40,208	10,640	4,568
Baltimore.....	646	39,223	279	85,340	3,965	5,582
Philadelphia.....	75	6,075	566	19,195	5,420	6,111
Totals.....	133,247	5,358,204	60,541	6,371,225	1,492,837	1,147,304

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Receipts at—	1921.	1920.	1919.	1918.	1917.	1916.
Galveston.....	60,262	16,792	39,226	4,534	22,297	20,237
Texas City, &c.	7,109	2,829	1,435	2,146	6,059	186
New Orleans.....	23,475	16,469	26,993	24,405	23,117	19,219
Mobile.....	3,278	2,058	1,597	317	1,387	5,696
Savannah.....	17,218	13,846	16,153	13,723	4,634	10,534
Brunswick.....		500	3,000		2,000	500
Charleston.....	5,176	2,379	4,714	1,689	181	4,836
Wilmington.....	3,266	583	1,231	453	279	5,525
Norfolk.....	9,188	2,704	8,727	2,560	5,696	11,174
N'port N., &c.	36	28			168	204
All others.....	4,239	2,353	1,554	6,886	4,901	3,970
Tot. this week.....	133,247	60,541	104,230	56,713	70,719	83,081
Since Aug. 1.....	5,358,204	6,371,225	4,574,984	5,279,268	6,249,308	6,418,531



The exports for the week ending this evening reach a total of 93,570 bales, of which 30,835 were to Great Britain, 13,554 to France and 49,181 to other destinations. Exports for the week and since Aug. 1 1920 are as follows:

Exports from—	Week ending May 6 1921. Exported to—				From Aug. 1 1920 to May 6 1921. Exported to—			
	Great Britain	France	Other	Total	Great Britain	France	Other	Total
Galveston	17,537	9,459	21,313	48,309	659,029	288,379	1,090,657	2,038,065
Houston	—	—	5,620	5,620	162,924	54,111	162,539	379,574
Texas City	1,116	670	—	1,786	10,096	5,129	7,575	22,800
San Antonio	—	—	—	—	—	—	30,150	30,150
Port Arthur	—	—	—	—	2,198	—	—	2,198
Port Nogales	—	—	—	—	—	—	1,550	1,550
El Paso	—	—	—	—	—	—	1,964	1,964
New Orleans	11,061	350	12,695	24,006	277,792	66,143	467,302	811,838
Mobile	—	—	3,076	3,076	21,975	6,750	20,519	49,244
Jacksonville	—	—	—	—	2,800	—	110	2,910
Gulfport	—	—	—	—	—	—	5,760	5,760
Savannah	—	3,075	5,950	9,025	144,738	46,497	161,659	352,894
Brunswick	—	—	—	—	11,079	—	—	11,079
Charles' on l	—	—	—	—	18,407	—	5,999	24,406
Wilmington	—	—	—	—	1,500	—	68,701	70,201
Norfolk	1,021	—	—	1,021	42,548	—	17,925	60,473
New York	100	—	127	227	10,212	8,635	50,950	69,797
Boston	—	—	—	—	3,617	119	7,841	11,577
Baltimore	—	—	—	—	426	1,246	3,998	5,670
Philadelphia	—	—	—	—	414	—	1,959	2,373
Los Angeles	—	—	—	—	7,264	30	22,275	29,569
San Fran	—	—	150	150	—	—	58,827	58,827
Seattle	—	—	350	350	—	—	82,170	82,170
Tacoma	—	—	—	—	—	—	45,628	45,628
Port'l'd, Ore	—	—	—	—	—	—	1,675	1,675
<b>Total</b>	<b>30,835</b>	<b>13,554</b>	<b>49,181</b>	<b>93,570</b>	<b>1,377,019</b>	<b>477,039</b>	<b>2,318,334</b>	<b>4,172,392</b>
Total '19-'20	10,576	—	60,901	71,477	2,835,526	515,145	2,364,140	5,714,811
Total '18-'19	53,789	—	101,067	155,396	1,829,528	621,097	1,643,631	4,094,256

In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York.

May 6 at—	On Shipboard, Not Cleared for—						Leaving Stock.
	Great Britain	France	Germany	Other Cont t.	Coast-wise.	Total	
Galveston	20,147	5,222	11,175	37,863	3,500	77,907	265,698
New Orleans	1,567	2,088	2,740	9,276	118	15,789	384,626
Savannah	—	—	—	—	300	300	162,282
Charleston	—	—	—	—	700	700	247,518
Mobile	6,274	100	—	4,325	—	7,699	11,502
Norfolk	—	—	—	—	250	250	114,663
New York*	300	—	700	500	—	1,500	128,195
Other ports*	2,000	—	1,000	100	—	4,000	70,208
<b>Total 1921</b>	<b>30,288</b>	<b>7,410</b>	<b>15,615</b>	<b>49,964</b>	<b>4,868</b>	<b>108,145</b>	<b>1,384,692</b>
<b>Total 1920</b>	<b>50,524</b>	<b>8,121</b>	<b>9,501</b>	<b>74,640</b>	<b>14,984</b>	<b>157,770</b>	<b>989,534</b>
<b>Total 1919</b>	<b>37,727</b>	<b>10,000</b>	<b>—</b>	<b>9,574</b>	<b>5,724</b>	<b>63,025</b>	<b>1,145,221</b>

\* Estimated. a 600 China.

Speculation in cotton for future delivery has been dull, pending further developments as to the British coal strike and the German indemnity question. Prices in the main have been higher, with the weather at the South cold and wet, and a better spot demand, partly for export, reported in Texas. Dallas, Texas, reported that a brisk trade was being done with Liverpool, Havre, Bombay and Japan, with the basis considerably stronger. The exports have increased somewhat. The Edge Act has been modified by a vote of the Senate and the bill now goes to the House. It makes the Act more readily adaptable to the needs of the foreign trade in American cotton. And at Washington, D. C., the Cabinet, it appears, has been discussing the question of further measures for increasing the sale of American commodities to foreign markets. Also sterling and francs have risen to a new "high" for these times. Money has been easier at 6½%. The Federal Reserve Bank here has reduced its discount rate from 7 to 6½%. And the cold wet weather has acted as a deterrent on selling. The weekly Government report was bad. The rains make the necessary replanting difficult. The weather has been reported unfavorable for satisfactory germination of late planted cotton. In Georgia, Arkansas and other States the stands are poor. Oklahoma reported complaints of a cold wet soil. Texas advices said that stands and progress are mostly poor; planting is belated. What is needed is several weeks of fair, warm weather throughout the South. The crop outlook is regarded by some as distinctly unsatisfactory. The early start, it is insisted, has been lost. Things are about as bad, it is declared, as they were a year ago. And the evidence multiplies that the acreage will be cut, according to present plans, at any rate, about 30%. Estimates of the decrease have ranged from 28.2 to 31%. The current notion is that it will be reduced 25 to 30%, although here and there some reports bluntly put it 10 to 20%. The truth is the matter is not finally settled. A big rise in prices this month might conceivably make a big difference in the size of the acreage. Cotton can be planted at least in the more southerly parts of the South at as late as June 1. But the general idea is that voluntarily or involuntarily—i.e. from the pressure by banks—there will be a sharp falling off in the planted area this season. It is declared that it costs 15c to 17c per pound to raise cotton, while it sells at the South now at 11c to 11½c. It is asserted that producing costs are close to 72% greater than in 1913-14, when the price here ranged on middling from 11c (nominal) to 14.50c on October 22, 1913. Within a year the price of middling at New York has dropped from 41.75c to 12.75c, or 29 cents, equal to over 70%. This is regarded as certainly no particular incentive to plant for a big crop. And already there is talk of the possibility of the next crop

of lint cotton not much exceeding 9,000,000 to 10,000,000 bales, if indeed it equals that, as against 13,200,000 bales this season. Finally the South, until within a few days, has been no very free seller here; in fact, hedge business has often just about balanced itself, sales being offset by purchases. And with a rise in stocks and exchange, and at times a big advance in wheat, Wall Street and the West have bought here, sometimes heavily, particularly Wall Street operators. Liverpool, if it sold here at times, has also bought. Some further May notices have been issued. The total thus far seems to have been about 12,000 bales. But latterly they have been promptly stopped, and it is perhaps significant that May has reduced its discount under July from 64 recently to 43 points, at one time this week. Finally there is a growing hope that the German indemnity question will soon be settled. Events, it is supposed, are shaping that way. And the British coal strike, it is also hoped, will soon be ended. The indications in that direction seem less clear than in the case of the indemnity matter, but for all that it is hoped that a way out of the coal dispute will somehow soon be found. Rumor points that way. When it is settled it will be the signal, it is believed, for a revival of business at Manchester on a big scale. Even as it is, India has recently been buying cloths at Manchester rather more freely.

Manchester press advices said that underlying all this disconcerting evidence of the damage done by the coal stoppage are numerous signs that the industrial depression, after steadily getting worse for many months, is about to give place to a revival of trade. Especially is this so in the cotton industry, where the improvement has actually begun. Once the coal trouble is disposed of there will be, it is said, almost immediately a partial return to full working time in the cotton mills. Reports to this effect come from many centres, among them Ashton, Blackburn, Bolton, Bury, Burnley, Chorley, Darwen, Farnworth, Great Harwood, Heywood, Nelson, Oldham and Preston. Japan, moreover, is getting into better shape; silks have been in better demand and stronger. And while Japanese interests have latterly, it is said, sold late months, they have bought July. The tendency in recent months has plainly been towards an increased consumption by the United States tire companies. The automobile industry is more active.

On the other hand, stocks are still big, an almost terrifying carry-over looms ahead, outrivaling anything ever before known. Lancashire is steadily curtailing its production, and sees 200,000 of its cotton mills workers idle, as its coal supplies decrease. Moreover, costs of production in all lines in the United States remain very high, and they delay the return to normal conditions of trade. The buyers' strike continues, as stubborn retailers largely ignore wholesale prices. In a word the state of general trade leaves big room for improvement. One Manchester firm alone has closed eight of its mills. And at Liverpool and Birkenhead 155 ships are idle for the lack of coal. To-day prices were alternately a little higher and a little lower, closing barely steady and practically unchanged. Everybody is awaiting developments in regard to the coal strike and the German indemnity question. Spot cotton closed at 13.00c for middling uplands, an advance for the week of 65 points.

The official quotation for middling upland cotton in the New York market each day for the past week has been:

April 30 or May 6—	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Middling uplands	12.40	12.90	12.90	12.75	12.95	13.00

NEW YORK QUOTATIONS FOR 32 YEARS.

1921 c	13.00	1913 c	11.90	1905 c	7.95	1897 c	7.14
1920	41.50	1912	11.80	1904	13.90	1896	8.38
1919	29.20	1911	15.50	1903	10.85	1895	6.81
1918	27.20	1910	15.25	1902	9.62	1894	7.25
1917	20.10	1909	10.90	1901	8.19	1893	7.81
1916	12.85	1908	10.45	1900	9.75	1892	7.31
1915	10.05	1907	11.70	1899	6.19	1891	8.88
1914	12.90	1906	11.80	1898	6.33	1890	12.00

FUTURES.—The highest, lowest and closing prices at New York for the past week have been as follows:

	Saturday, April 30.	Monday, May 2.	Tuesday, May 3.	Wed. day, May 4.	Thurs'dy, May 5.	Friday, May 6.	Week.
<b>May</b>							
Range	12.12-21	12.12-70	12.50-79	12.47-70	12.43-68	12.60-84	12.12-84
Closing	12.19	12.65-68	12.62-63	12.49	12.68	12.75	—
<b>June</b>							
Range	—	—	—	—	—	12.85-00	12.85-00
Closing	12.41	12.85	12.83	12.68	12.80	12.92	—
<b>July</b>							
Range	12.61-74	12.65-13	12.94-22	12.92-20	12.87-17	13.09-30	12.61-30
Closing	12.71-72	13.09-10	13.07-08	12.92-94	13.15-17	13.19-21	—
<b>August</b>							
Range	—	—	—	13.30	—	13.40	13.30-40
Closing	12.95	13.33	13.30	13.16	13.37	13.40	—
<b>September</b>							
Range	—	—	—	—	—	—	—
Closing	13.20	13.56	13.55	13.40	13.59	13.60	—
<b>October</b>							
Range	13.23-40	13.33-80	13.60-90	13.61-85	13.52-79	13.68-92	13.23-92
Closing	13.38	13.74-75	13.76-77	13.62	13.78	13.76-78	—
<b>November</b>							
Range	—	—	—	—	—	—	—
Closing	13.62	13.95	13.97	13.78	13.95	13.93	—
<b>December</b>							
Range	13.72-84	13.77-23	14.04-30	13.99-26	13.91-12	14.02-24	13.72-30
Closing	13.84	14.16	14.18	13.99-00	14.12	14.10	—
<b>January</b>							
Range	—	13.95-35	14.23-40	14.15-32	14.00-19	14.12-30	13.95-40
Closing	13.99	14.29	14.28	14.10	14.19	14.16	—
<b>February</b>							
Range	—	—	—	—	—	—	—
Closing	14.12	14.46	14.25	14.26	14.37	14.30	—
<b>March</b>							
Range	14.12-26	14.22-66	14.50-70	14.45-62	14.36-54	14.42-58	14.12-70
Closing	14.26	14.63-65	14.63	14.42	14.55	14.45	—



**THE VISIBLE SUPPLY OF COTTON** to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as the afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Friday), we add the item of exports from the United States, including in it the exports of Friday only.

	1921	1920	1919	1918
Stock at Liverpool.....bales	986,000	1,199,000	553,000	332,000
Stock at London.....	2,000	11,000	12,000	22,000
Stock at Manchester.....	91,000	175,000	81,000	48,000
<b>Total Great Britain.....</b>	<b>1,079,000</b>	<b>1,385,000</b>	<b>646,000</b>	<b>402,000</b>
Stock at Hamburg.....	25,000	-----	-----	-----
Stock at Bremen.....	199,000	61,000	-----	-----
Stock at Havre.....	161,000	349,000	201,000	149,000
Stock at Rotterdam, &c.....	13,000	-----	7,000	1,000
Stock at Barcelona.....	124,000	70,000	86,000	10,000
Stock at Genoa.....	37,000	167,000	70,000	4,000
Stock at Ghent.....	32,000	-----	-----	-----
<b>Total Continental Stocks.....</b>	<b>591,000</b>	<b>639,000</b>	<b>346,000</b>	<b>164,000</b>

	1921	1920	1919	1918
Total European stocks.....	1,670,000	2,024,000	1,010,000	566,000
India cotton afloat for Europe.....	58,000	11,000	27,000	35,000
American cotton afloat for Europe.....	246,783	374,741	297,124	132,000
Egypt, Brazil, &c., afloat for Eur. e.....	79,000	57,000	31,000	94,000
Stock in Alexandria, Egypt.....	252,000	118,000	365,000	302,000
Stock in Bombay, India.....	1,314,000	1,150,000	967,000	*640,000
Stock in U. S. ports.....	1,492,837	1,147,304	1,208,246	1,347,821
Stock in U. S. interior towns.....	1,545,200	1,130,441	1,397,201	1,065,189
U. S. exports to-day.....	3,075	16,394	48,914	19,435

Total visible supply.....6,660,895 6,128,880 5,351,485 4,201,445

Of the above, totals of American and other descriptions are as follows:

	1921	1920	1919	1918
Liverpool stock.....bales	596,000	926,000	356,000	189,000
Manchester stock.....	78,000	155,000	46,000	16,000
Continental stock.....	511,000	538,000	332,000	*138,000
American afloat for Europe.....	246,783	374,741	297,124	132,000
U. S. port stocks.....	1,492,837	1,147,304	1,208,246	1,347,821
U. S. interior stocks.....	1,545,200	1,130,441	1,397,201	1,065,189
U. S. exports to day.....	3,075	16,394	48,914	19,435

	1921	1920	1919	1918
Total American.....	4,472,895	4,287,880	3,685,485	2,907,445
East Indian, Brazil, &c.....	-----	-----	-----	-----
Liverpool stock.....	390,000	273,000	197,000	143,000
London stock.....	2,000	11,000	12,000	22,000
Manchester stock.....	13,000	90,000	35,000	32,000
Continental stock.....	80,000	101,000	32,000	*26,000
India afloat for Europe.....	58,000	111,000	27,000	35,000
Egypt, Brazil, &c., afloat.....	79,000	57,000	31,000	94,000
Stock in Alexandria, Egypt.....	252,000	118,000	365,000	302,000
Stock in Bombay, India.....	1,314,000	1,150,000	967,000	*640,000

	1921	1920	1919	1918
Total East India, &c.....	2,188,000	1,841,000	1,666,000	1,294,000
Total American.....	4,472,895	4,287,880	3,685,485	2,907,445
Total visible supply.....	6,660,895	6,128,880	5,351,485	4,201,445
Middling uplands, Liverpool.....	7.71d.	26.63d.	17.19d.	21.55d.
Middling uplands, New York.....	13.00c.	41.10c.	29.10c.	28.15c.
Egypt, good sakes, Liverpool.....	18.75d.	89.50d.	30.08d.	31.97d.
Peruvian, rough good, Liverpool.....	12.90d.	50.00d.	29.75d.	39.00d.
Broach, fine, Liverpool.....	7.55d.	22.10d.	15.00d.	20.80d.
Tinnevely, good, Liverpool.....	8.05d.	23.10d.	16.25d.	21.06d.

\* Estimated.

Continental imports for past week have been 66,000 bales. The above figures for 1921 show an increase over last week of 19,516 bales, a gain of 532,015 bales over 1920, an excess of 1,309,410 bales over 1919 and a gain of 2,459,450 bales over 1918.

**MOVEMENT AT THE INTERIOR TOWNS.**

Towns.	Movement to May 6 1921.				Movement to May 7 1920.			
	Receipts.		Shipments.	Stocks May 6.	Receipts.		Shipments.	Stocks May 7.
	Week.	Season.			Week.	Season.		
Ala. Birm'g'm a	302	19,511	421	5,058	20	25,872	53	3,800
Eufaula	200	8,803	300	4,516	9	5,852	180	1,658
Montgomery	192	47,798	645	30,275	67	70,662	294	7,074
Selma	186	32,311	626	16,992	70	38,393	42	840
Ark., Helena	447	48,344	254	14,050	24	31,299	548	4,765
Little Rock	4,090	186,592	5,142	66,270	460	184,263	3,189	34,921
Pine Bluff	2,589	121,339	2,520	75,381	---	78,954	---	31,700
Ga., Albany	20	10,620	46	6,100	---	9,680	---	1,122
Athens	1,779	130,998	2,195	42,849	1,345	152,799	2,500	31,114
Atlanta	4,369	145,102	4,693	35,319	3,751	252,264	5,904	25,070
Augusta	7,356	327,196	8,167	139,407	6,929	518,187	8,206	101,034
Columbus	32	37,671	85	34,319	---	34,201	50	5,004
Macon	1,193	43,213	1,330	16,015	1,030	210,353	3,521	21,793
Rome	559	27,714	434	8,323	209	53,973	409	11,340
La., Shreveport	317	88,985	545	66,222	457	75,740	1,145	28,154
Miss., Columbus	50	9,101	110	2,900	---	17,214	---	1,700
Clarksdale	450	108,278	2,988	58,588	1,153	137,591	2,146	44,308
Greenwood	463	90,115	1,863	41,845	700	108,107	2,100	23,400
Meridian	184	23,933	359	13,426	100	35,646	185	2,800
Vicksburg	5	12,475	232	13,000	---	18,013	305	7,400
Yazoo City	61	28,252	308	11,915	---	32,921	603	9,933
Mo., St. Louis	14,579	681,586	15,377	29,539	10,895	686,295	10,097	16,267
N. C., Gr'nsboro	9,094	245,102	668	9,405	200	48,127	300	7,900
Raleigh	566	5,543	500	295	82	13,039	200	288
Okla., Altus	2,511	89,701	3,466	17,969	---	---	---	---
Chickasha	2,148	68,524	3,189	10,347	---	11,620	---	10,397
Hugo	---	17,700	200	3,534	---	24,787	---	3,000
Oklahoma	---	60,589	---	---	---	37,089	---	6,247
S. C., Greenville	1,500	72,487	2,091	25,000	1,786	134,785	3,413	6,475
Greenwood	374	19,813	589	9,849	---	15,104	491	6,121
Tenn., Memphis	14,553	820,817	23,394	333,469	16,129	1,093,603	17,891	330,835
Nashville	---	907	---	1,335	---	1,433	---	1,038
Tex., Abilene	1,711	118,003	2,120	3,351	493	56,897	920	2,765
Brenham	358	11,114	550	4,156	---	6,888	---	1,906
Clarksville	---	22,850	400	8,500	---	38,125	---	5,184
Dallas	890	44,612	1,011	17,330	400	77,629	616	20,500
Honey Grove	---	21,100	300	5,890	---	31,076	---	4,000
Houston	55,869	2,551,260	55,804	321,407	17,345	1,904,587	20,379	259,617
Paris	1,392	98,236	1,710	12,683	700	119,125	900	12,300
San Antonio	695	41,028	821	2,500	---	40,639	---	1,071
Fort Worth*	2,463	120,096	3,511	25,886	1,500	58,400	1,000	21,500

Total, 41 towns 125,411 6,437,800 148,927 154,520 65,862 6,491,083 87,557 113,041

\* Last year's figures are for Natchez, Miss. \* Last year's figures are for Cincinnati, Ohio.

**MARKET AND SALES AT NEW YORK.**

	Spot Market Closed.	Futures Market Closed.	SALES.		
			Spot.	Contr. l.	Total.
Saturday	Quiet, 5 pts. adv.	Steady	---	---	---
Monday	Steady, 50 pts. adv.	Steady	---	5,900	5,900
Tuesday	Quiet, unchanged	Steady	---	100	100
Wednesday	Quiet, 15 pts. dec.	Easy	---	---	---
Thursday	Steady, 20 pts. adv.	Firm	---	300	300
Friday	Steady, 5 pts. adv.	Barely Steady	---	---	---
Total	---	---	---	6,300	6,300

**OVERLAND MOVEMENT FOR THE WEEK AND SINCE AUG. 1**

	1920-21		1919-20	
	Since	Aug. 1	Since	Aug. 1
Shipped.....	Week.	Aug. 1.	Week.	Aug. 1.
Via St. Louis.....	15,377	664,835	410,097	a681,338
Via Mounds, &c.....	3,792	215,019	8,987	380,747
Via Rock Island.....	1,610	32,331	230	19,729
Via Louisville.....	1,278	55,376	395	99,055
Via Virginia points.....	2,398	107,626	2,641	193,420
Via other routes, &c.....	17,276	346,716	11,418	405,372
Total gross overland.....	41,731	1,421,903	33,768	1,779,661
Deduct shipments.....	---	---	---	---
Overland to N. Y., Boston, &c.....	4,207	105,646	2,290	163,060
Between interior towns.....	1,742	30,839	564	65,291
Inland, &c., from South.....	5,320	265,286	2,236	221,476
Total to be deducted.....	11,269	401,771	5,090	449,827
Leaving total net overland *.....	30,462	1,020,132	28,678	1,329,834

\* Including movement by rail to Canada. a Revised.

The foregoing shows the week's net overland movement has been 30,462 bales, against 28,678 bales for the week last year, and that for the season to date the aggregated net overland exhibits a decrease from a year ago of 309,702 bales.

	1920-21		1919-20	
	Since	Aug. 1	Since	Aug. 1
In Sight and Spinners Takings.....	Week.	Aug. 1.	Week.	Aug. 1.
Receipts at ports to May 6.....	133,247	5,358,204	60,541	6,371,225
Net overland to May 6.....	30,462	1,020,132	28,678	1,329,834
Southern consumption to May 6 a.....	57,000	2,277,000	73,000	2,818,000
Total marketed.....	220,709	8,655,336	162,219	10,519,059
Interior stocks in excess.....	*23,516	685,259	*21,695	328,394
Came into sight during week.....	197,193	---	140,524	---
Total in sight May 6.....	---	9,340,595	---	10,847,453

Nor. spinners' takings to May 6.....55,351 1,540,038 55,242 2,491,496

\* Decrease during week. a These figures are consumption; takings not available.

**Movement into sight in previous years:**

Week	Bales.	Since Aug. 1	Bales.
1919-May 9.....	177,217	1918-19-May 9.....	9,660,484
1918-May 10.....	140,198	1917-18-May 10.....	10,742,142
1917-May 11.....	120,178	1916-17-May 11.....	11,642,662

**WEATHER REPORTS BY TELEGRAPH.**—Our telegraphic reports this evening from the South indicate that over much of the Southwestern portions of the belt little or no rain has fallen and elsewhere the precipitation has been light or moderate as a rule. Temperature has been rather low at times. Mobile reports that continued bad weather sets back crop work and a large area needs replanting. Planting is making fair progress in most sections.

	Rain.	Rainfall.	Thermometer		
Galveston, Texas.....	dry	---	high 78	low 60	mean 69
Abilene.....	1 day	0.64 in.	high 86	low 48	mean 67
Brenham.....	1 day	0.22 in.	high 84	low 52	mean 68
Cuero.....	dry	---	high 80	low 56	mean 68
Dallas.....	1 day	1.40 in.	high 78	low 48	mean 63
Hemphreys.....	dry	---	high 86	low 47	mean 66
Huntsville.....	dry	---	high 80	low 50	mean 65
Lampasas.....	dry	---	high 86	low 46	



1921.						1920.						
32s Cop Twist.		8 1/4 lbs. Shirts Common to Finest.		Cot'n Mid. Upl's		32s Cop Twist.		8 1/4 lbs. Shirts Common to Finest.		Cot'n Mid. Upl's		
d.	s. d.	d.	s. d.	d.	s. d.	d.	s. d.	d.	s. d.	d.	s. d.	
Mar. 11	15 1/2 @	17 1/2	15 6	@17 0	6.94	61	@	76 1/2	42 6	@	46 0	28.65
18	14 1/2 @	17 1/2	15 6	@17 0	7.31	70	@	87	42 6	@	46 0	28.80
25	14 1/2 @	17 1/2	15 6	@17 0	8.05	00	@	78	42 6	@	46 0	28.88
Apr. 1	16 @	19	16 0	@17 6	7.21	59 1/2	@	76	42 6	@	46 0	27.76
8	16 @	19	16 0	@17 6	7.28	60	@	77	42 6	@	46 0	28.03
15	16 1/2 @	19 1/2	16 0	@17 6	7.59	60	@	77	42 6	@	46 0	27.66
22	16 1/2 @	19 1/2	16 0	@17 6	7.24	60	@	77	42 6	@	46 0	26.18
29	16 1/2 @	19 1/2	16 0	@17 6	7.34	60	@	77	42 6	@	46 0	25.83
May 6	16 1/2 @	19 1/2	16 0	@17 6	7.71	55	@	76	42 6	@	46 0	26.63

NEW ORLEANS CONTRACT MARKET.

	Saturday April 30.	Monday May 2.	Tuesday May 3.	Wed day May 4.	Thursd y. May 5.	Friday May 6.
May	11.85-87	12.19-20	12.19-20	12.07	12.28-30	12.36-36
July	12.28-31	12.64-67	12.64-66	12.53-54	12.71-73	12.78-80
October	12.86-92	13.32-33	13.32-35	13.18-19	13.34-36	13.35-37
December	13.24	13.68	13.65	13.51	13.65	13.60
January	13.33	13.80	13.74	13.60	13.68-72	13.62-64
March	13.63	14.08	14.10	13.95	14.04	13.95
Tone						
Spot	Steady	Steady	Steady	Steady	Steady	Steady
Options	Steady	Steady	Steady	Steady	Steady	Steady

WORLD'S SUPPLY AND TAKINGS OF COTTON.

Cotton Takings. Week and Season.	1920-21.		1919-20.	
	Week.	Season.	Week.	Season.
Visible supply April 29	6,641,379		6,127,809	
Visible supply Aug. 1		4,956,257		4,792,018
American in sight to May 6	197,193	9,340,595	140,524	10,847,453
Bombay receipts to May 5	650,000	2,128,000	99,000	2,724,000
Other India shipments to May 5	62,000	205,000	8,000	399,000
Alexandria receipts to May 4	69,000	504,000	3,000	745,000
Other supply to May 4*	68,000	310,000	10,000	198,000
Total supply	6,907,572	17,441,852	6,388,333	19,705,471
Deduct				
Visible supply May 6	6,660,895	6,660,895	6,128,880	6,128,880
Total takings to May 6. a	246,677	7,780,957	259,453	13,576,591
Of which American	158,677	7,852,957	167,453	9,750,591
Of which other	88,000	2,928,000	92,000	3,826,000

\* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. a This total embraces the total estimated consumption by Southern mills, 2,277,000 bales in 1920-21 and 2,818,000 bales in 1919-20—takings not being available—and aggregate amounts taken by Northern and foreign spinners, 8,503,957 bales in 1920-21 and 10,758,591 in 1919-20, of which 5,575,957 bales and 6,932,591 bales American. b Estimated.

SHIPPING NEWS.—Shipments in detail:

	Total bales.
NEW YORK—To Liverpool—April 29—Mahopac, 100	100
To Bremen—May 3—Potomac, 127	127
GALVESTON—To Liverpool—April 28—Electrician, 3,864; Steadfast, 6,160; Waxahachie, 7,513	17,537
To Havre—April 28—Glenridge, 6,328	6,328
April 30—Peekskill, 3,131	3,131
To Bremen—April 30—Schuylkill Bridge, 5,241	5,241
May 4—Cardiganshire, 7,310	7,310
To Antwerp—April 30—Peekskill, 1,050	1,050
To Ghent—April 30—Peekskill, 300	300
To Barcelona—May 2—Infanta Isabel, 3,350	3,350
To Genoa—April 29—Angela Toso, 1,012	1,012
April 30—Sori, 2,300	2,300
To Pira—April 30—Anthracite Bridge, 700	700
To Salonica—April 30—Anthracite Bridge, 50	50
HOUSTON—To Bremen—April 30—Knoxville, 5,620	5,620
TEXAS CITY—To Liverpool—April 30—Steadfast, 1,116	1,116
To Havre—April 30—Peekskill, 670	670
NEW ORLEANS—To Liverpool—April 29—West Harshaw, 550	550
April 30—Median, 2,677	2,677
May 4—Author, 6,137	6,137
To Manchester—April 29—West Harshaw, 436	436
April 30—Median, 1,261	1,261
To Havre—April 30—Hegira, 350	350
To Bremen—April 30—Alicia, 2,386	2,386
April 30—Hegira, 1,889	1,889
To Hamburg—April 30—Dorington Court, 20	20
To Rotterdam—April 30—Minooka, 100; Noccalula, 74	174
May 2—Zydijk, 1,179	1,179
To Antwerp—April 30—Alicia, 325	325
To Barcelona—April 29—Dade County, 100	100
May 2—Phoenix Bridge, 150	150
To Ghent—April 30—Alicia, 437	437
To Japan—May 3—Choyo Maru, 5,000	5,000
To Genoa—May 4—Pequot, 935	935
MOBILE—To China—April 30—Howick Hall, 3,076	3,076
SAVANNAH—To Havre—April 30—Cental, 3,075	3,075
To Bremen—May 3—Grelfrida, 3,400	3,400
To Antwerp—May 3—Grelfrida, 1,350	1,350
To Genoa—May 3—Monviso, 1,200	1,200
NORFOLK—To Liverpool—April 30—Galtymore, 1,021	1,021
SAN FRANCISCO—To China—April 30—Columbia, 150	150
SEATTLE—To Japan—April 28—Toyama Maru, 175	175
April 30—Talthybius, 175	175
Total	93,570

LIVERPOOL.—Sales, stocks, &c., for past week:

	April 15.	April 22.	April 29.	May 6.
Sales of the week	24,000	29,000	21,000	15,000
Sales, American	18,000	22,000	15,000	12,000
Actual export	7,000	5,000	4,000	4,000
Forwarded	36,000	22,000	27,000	25,000
Total stock	963,000	970,000	958,000	986,000
Of which American	578,000	575,000	568,000	596,000
Total imports	11,000	38,000	17,000	43,000
Of which American	6,000	16,000	14,000	36,000
Amount afloat	165,000	147,000	162,000	—
Of which American	93,000	82,000	97,000	—

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.		Quiet.	Small inquiry.	Quiet.	Quiet.	Dull.
Mid. Upl'ds		7.38	7.56	7.53	7.52	7.71
Sales		4,000	3,000	4,000	3,000	5,000
Futures.		Barely st'y	Steady	Quiet unch.	Quiet	Quiet at
Market opened		4 @ 8 pts. decline.	11 @ 15 pts. advance.	to 1 pt. decline.	4 @ 6 pts. decline.	5 @ 7 pts. advance.
Market, 4 P. M.		4 pts. adv. to 4 pts. decline.	Quiet to 4 pts. advance.	1 pt. adv. to 4 pts. decline.	3 pts. adv. to 2 pts. decline.	Quiet at 5 @ 12 pts. advance.

The prices of futures at Liverpool for each day are given below:

April 30 to May 6.	Sat.		Mon.		Tues.		Wed.		Thurs.		Fri.	
	12 1/2 p. m.	12 1/2 p. m.	12 1/2 p. m.	4 p. m.	12 1/2 p. m.	4 p. m.	12 1/2 p. m.	4 p. m.	12 1/2 p. m.	4 p. m.	12 1/2 p. m.	4 p. m.
May	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
June			7.78	7.83	7.96	7.96	7.93	7.97	7.92	7.98	8.11	8.10
July			7.95	7.98	8.12	8.12	8.08	8.12	8.07	8.12	8.24	8.22
August			8.11	8.14	8.27	8.28	8.24	8.27	8.22	8.27	8.38	8.36
September			8.22	8.25	8.38	8.39	8.35	8.35	8.33	8.35	8.45	8.46
October			8.31	8.34	8.47	8.49	8.45	8.48	8.43	8.47	8.57	8.55
November			8.40	8.42	8.54	8.58	8.54	8.57	8.52	8.55	8.64	8.63
December			8.47	8.49	8.61	8.64	8.60	8.63	8.58	8.61	8.70	8.69
January			8.53	8.55	8.67	8.70	8.66	8.69	8.64	8.67	8.76	8.74
February			8.57	8.59	8.70	8.73	8.69	8.73	8.68	8.71	8.79	8.77
March			8.61	8.63	8.74	8.77	8.73	8.77	8.72	8.75	8.83	8.81
April			8.65	8.67	8.78	8.81	8.77	8.81	8.79	8.80	8.87	8.85
			8.69	8.71	8.82	8.85	8.81	8.85	8.80	8.84	8.91	8.89

BREADSTUFFS.

Friday Night, May 6 1921.

Flour has latterly been higher, owing to a rise in wheat. On the 3d inst. prices were advanced some 25 to 50c. per bbl. Buyers were rather more disposed to buy at the old prices but mills refused to accede to any such terms. Western mills, it is true, offered flour freely, especially the higher grades, for which the demand has recently been particularly poor, so that stocks of such flour have piled up. The foreign demand has plainly been for the lower grades. Exporters have continued to buy such qualities, although the advance in prices has latterly caused some decrease in the sales to Europe. Eastern mills have offered soft winter flour much less freely, as they have difficulty in getting wheat from farmers. Domestic buyers have been a bit startled by the sudden rise in wheat and flour and have bought rather more freely in some cases, but in the main have purchased only as immediate needs demanded. Last Monday it was stated that about 50,000 bbls. of soft winter wheat straights were sold recently by Eastern millers; also 40,000 to 50,000 bbls. of first and second clears and 5,000 to 10,000 bbls. of low-grade dark rye flour. But the higher prices of late have at times acted as an automatic check on sales to foreign countries. Later, with a slump in wheat, flour prices became unsettled and the home trade dull, though 10,000 bbls., mostly lower grades, were sold for export, including some spring patents for England, prompt shipment. Still later flour became firmer again with wheat, but domestic buyers still held off. Exporters took 25,000 bbls. more of high grade first clears for early shipment. Europe, it is said, will have to buy here; it is the only country available until new wheat is harvested in foreign fields.

Wheat advanced sharply, May rising about 14c. on heavy covering and July 8 3/4c. May has been up 25c. from the low point of April. It has sold at 31c. over July. There were too many shorts. Exporters have been buying rather freely. On the 3d inst. they took 600,000 bushels of old crop wheat for shipment to Germany, Belgium and Norway. Cables from Germany asked for firm offers. This evidently meant that buyers there contemplated going ahead here. Cash wheat was very strong. A better demand was reported in Minneapolis and on the 3d inst. high-grade milling wheat rose 6 3/4c. Continued cold weather over the Middle West with predictions of frost also caused more or less nervousness among the shorts. "Orange frost" and excessive rains told for a time, even though crop reports in the main have recently been favorable. Earlier in the week 800,000 bushels were taken for export and on the 2d inst. 500,000 bushels, favored by lower freight rates from the Atlantic range of ports to the Continent which went into effect on that date. On the 4th inst. the Snow crop report showed a loss in condition of 3 points from April 1 with an indicated yield of 644,000,000 bushels and a possible decrease of 2,000,000 acres in the spring wheat areas. The Goodman report put the loss at 2.8% in condition with an indicated crop of 640,000,000 bushels and a decrease of about 10% in the spring wheat area. The cut in the spring wheat acreage was rather larger than expected. It indicates the smallest area for some years past. Private cables from Europe claimed that wheat was being offered more freely by competitors of America at lower figures. Yet about 700,000 bushels, including two cargoes for Norway, were sold. Later, when the demand from shorts fell off on the 4th inst., May fell 6c. from the early "high" of \$1 44, closing at \$1 38, and July from \$1 13 to a final \$1 09 1/4c.

The Snow-Bartlett-Frazier crop report shows an abandonment of wheat acreage of 2.1%, or 877,000 acres. Very little of this represents winter killing, which is the smallest in many years. Of the abandonment, 414,000 acres is in Kansas, the result of dry weather last fall and high winds this spring; 93,000 acres in Texas, representing green bug loss and practically the only material loss resulting anywhere from that enemy. The winter wheat condition is 88.6, or 3 points lower than on April 1st and about 2 points higher than the average for the past ten years. Upon the basis of the Government method of figuring the present returns indicate a crop probability of about 644,000,000 bushels. The moisture situation is satisfactory in every section of import-



Later prices advanced on good buying by commission houses and short covering on a bullish Inglis report. The strength displayed at Winnipeg also was a factor. Winnipeg May was 172½ and July 145¼c., or 5½ and 4¼c., respectively, above an early low level. On May 5th Chicago May at noon was around 140 and July 110½. There was a scarcity of cash wheat reported and damage to crop in Oklahoma and Kansas. The International Institute of Agriculture of Rome gives the crop condition of winter cereals as satisfactory in Belgium, Bulgaria, Spain, Poland, Germany, Great Britain, Rumania and North Africa, and as average in Italy and Japan. To-day prices advanced and they are higher for the week.

**DAILY CLOSING PRICES OF WHEAT IN NEW YORK.**

No. 2 red	Sat. 159	Mon. 162	Tues. 168	Wed. 166½	Thurs. 173	Fri. 179
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**DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO.**

May delivery	Sat. 131	Mon. 134¼	Tues. 142¼	Wed. 138	Thurs. 144¼	Fri. 148¼
July delivery	Sat. 107¼	Mon. 109	Tues. 112	Wed. 109¼	Thurs. 115	Fri. 117¼

Indian corn advanced with wheat, especially as May deliveries were small. Besides, stocks have latterly been decreasing, something which has not been entirely ignored. True, the total visible supply in the United States, even after a decrease last week of no less than 5,261,000 bushels, or over five times the decrease in the same week last year, is still 23,018,000 bushels against 5,039,000 a year ago. But if such decreases continue for any length of time they will soon put a new face on the statistical situation. Certainly this decrease occasioned much comment. On the other hand, the visible stock is still over four times as large as a year ago. And the short interest has been considerably reduced, things on which some stress is laid. And as a rule no large demand has appeared. It is true that on April 30 the West had a rumor—not confirmed—that exporters had taken 750,000 bushels, but nothing of the kind has been reported since. The May option has held up better than expected, for the May deliveries have been unexpectedly small, whereas late last week it was confidently assumed that on May 2 the total at Chicago would be large. Still, aside from the small tenders on May and the firmness of wheat, corn has had little to support it in the presence of big supplies.

Later in the week exporters took about 500,000 bushels. The trouble was however that this foreign trade was neutralized by reports of large country offerings and evidences of a weaker technical position. Still later however, prices advanced on covering by overnight shorts and scattered local buying on the strength of wheat and oats. Rumors were afloat of export inquiry. Chicago shipped out 918,000 bushels on Wednesday. To-day prices were higher and they are up for the week.

**DAILY CLOSING PRICES OF CORN IN NEW YORK.**

No. 2 yellow	Sat. 79½	Mon. 81½	Tues. 84½	Wed. 82½	Thurs. 84½	Fri. 84½
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**DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.**

May delivery	Sat. 57	Mon. 58½	Tues. 60	Wed. 58½	Thurs. 59¾	Fri. 60¾
July delivery	Sat. 60¼	Mon. 62	Tues. 62½	Wed. 61¼	Thurs. 62½	Fri. 63½

Oats have developed no striking features except the delivery on May contracts of 4,700,000 bushels. Prices have not fluctuated widely. Receipts have increased at primary points and the visible supply in the United States fell off last week only 262,000 bushels, against 437,000 bushels in the same week last year; so that the total is still 30,739,000 bushels, against 6,813,000 a year ago. As an offset wheat has advanced, and this has tended to steady oats prices. On May 2nd, Chicago reported the largest shipping sales of oats for the season. But, on the other hand, the demand for cash oats as a rule has been small; at times, indeed, almost negligible. Speculation, too, has been small. Some think the price discounts the big stocks, but others look for lower prices with visible supplies over four times as large as they were a year ago. On the 4th inst. there were clearances from New York of 97,000 bushels, making 556,000 thus far this week. That, by the way, is the largest export movement for a good while. To be sure, it was mostly of Canadian oats. The European demand for American oats is said to be very small, if there is any at all. Later prices advanced on an unfavorable Inglis report. Shorts were active buyers. To-day prices advanced and they are 1 to 1¼c. higher for the week.

**DAILY CLOSING PRICES OF OATS IN NEW YORK.**

No. 1 white	Sat. 49	Mon. 49½	Tues. 50	Wed. 49¼	Thurs. 50½	Fri. 51½
No. 2 white	Sat. 48	Mon. 48½	Tues. 49	Wed. 48¾	Thurs. 49½	Fri. 50½

**DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.**

May delivery	Sat. 35	Mon. 35½	Tues. 35¾	Wed. 34¼	Thurs. 36½	Fri. 37½
July delivery	Sat. 37¼	Mon. 37¾	Tues. 38¾	Wed. 37	Thurs. 38¾	Fri. 39¾

Rye advanced with a good demand from May shorts, wheat up, stocks small and the general situation on the face of it at least bullish in the opinion of very many. Besides exporters took 200,000 bushels on the 2nd inst. and 150,000 bushels on the 5th inst. The visible supply in the United States has fallen to 1,441,000 bushels against 15,559,000 bushels a year ago. Actual cash transactions as a rule have not been very large, but May advanced on the 3rd inst. 5c. with shorts stamped like those in wheat. On the 5th inst. they ran before an advance of 4½ to 5% with exporters buying. Prices close today higher than a week ago.

**DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO.**

May delivery	Sat. 129¾	Mon. 132¼	Tues. 137¾	Wed. 131¾	Thurs. 142	Fri. 143¾
July delivery	Sat. 102¾	Mon. 105	Tues. 107¾	Wed. 105½	Thurs. 110	Fri. 111½

The following are closing quotations:

**GRAIN**

Wheat—		Oats—	
No. 2 red	\$1 79	No. 1 white	51½
No. 1 spring	Nominal	No. 2 white	50½
Corn—		No. 3 white	49
No. 2 yellow	\$0 84¼	Barley—	
Rye—		Feeding	67@72
No. 2	1 58	Malting	75@80

**FLOUR.**

Spring patents	\$8 25@	\$8 75	Barley goods—Portage barley:	
Winter straights, soft	7 00@	7 50	No. 1	\$6 75
Hard winter straights	8 00@	8 50	Nos. 2, 3 and 4 pearl	7 00
Clear	6 25@	7 25	Nos. 2-0 and 3-0	6 65@ 6 75
Rye flour	8 50@	9 00	Nos. 4-0 and 5-0	7 00
Corn goods, 100 lbs.:			Oats goods—Carload	
Yellow meal	1 95@	2 05	spot delivery	5 20@ 5 50
Corn flour	1 85@	2 00		

**WEATHER BULLETIN FOR THE WEEK ENDING MAY 3.**—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influences of the weather, for the week ending May 3, is as follows:

**COTTON.**—Continued cool weather in the cotton growing States and frequent rains in much of the belt have been unfavorable for cotton, according to the weekly report of the Weather Bureau to-day. Necessary replanting has progressed slowly and conditions have been unfavorable for satisfactory germination of the late planted. The weather was less unfavorable, however, in the northeastern section of the belt, where field work made fairly good progress; planting is progressing northward to the northern boundary of North Carolina, and cotton is up to a generally good stand in South Carolina, but germination has been poor in Georgia and much replanting is necessary there. Little cultivation was necessary in the Mississippi Valley and very little planting was done during the week in the north central and northwestern portions of the belt. The condition, stand and progress of the crop were generally unsatisfactory in Texas, while planting is now behind the average season and is progressing slowly in the northern portions of the State. Cotton shows considerable improvement in Arizona, where conditions have been more favorable for growth.

**WHEAT.**—The weather was generally cool for the season in the principal wheat growing States, but moisture was sufficient, except in a few localities in the Western Great Plains. Under these conditions winter wheat continued to make satisfactory progress in most sections of the country. There was some complaint, however, of too rank growth in the lower Missouri Valley and of some local yellowing in that section, as well as in the central Mississippi Valley, while the crop has been unfavorably affected by dry weather in California and by rust in some southeastern localities. Wheat and other small grains are deteriorating in western Texas, owing to the continued drought. Wheat is heading northward to North Carolina and Tennessee.

The week was generally favorable in the spring wheat belt, except for local damage by heavy rains in some of the more Eastern districts. Seeding is about completed and the crop on the whole is germinating or growing satisfactorily.

**OATS.**—Weather conditions were mostly unfavorable for oats from the Mississippi Valley westward to the Rocky Mountains, where germination and growth have been slow in many localities. East of the Mississippi Valley the weather has been more favorable for this crop.

**CORN.**—The cool weather during the week was decidedly unfavorable for the advance of corn in the Southern States. Work was greatly retarded by wet weather and lack of sunshine in most Central districts and replanting was delayed in the Southwest. Field work is nearly two weeks behind the average time in Missouri.

The statement of the movement of breadstuffs to market indicated below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since Aug. 1 for each of the last three years have been:

Receipts at—	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	bbls. 196 lbs.	bush. 60 lbs.	bush. 56 lbs.	bush. 32 lbs.	bush. 48 lbs.	bush. 56 lbs.
Chicago	197,000	278,000	1,252,000	1,283,000	118,000	26,000
Minneapolis	---	1,872,000	113,000	143,000	90,000	55,000
Duluth	---	570,000	51,000	14,000	10,000	400,000
Milwaukee	39,000	28,000	142,000	98,000	110,000	150,000
Toledo	---	32,000	29,000	162,000	---	---
Detroit	---	36,000	28,000	50,000	---	---
St. Louis	82,000	563,000	313,000	290,000	18,000	2,000
Peoria	40,000	7,000	207,000	168,000	7,000	50,000
Kansas City	---	1,308,000	145,000	21,000	---	---
Omaha	---	410,000	354,000	72,000	---	---
Indianapolis	---	38,000	192,000	302,000	---	---
Total week '21	358,000	5,142,000	2,766,000	2,603,000	353,000	683,000
Same wk. '20	128,000	4,430,000	2,335,000	2,514,000	575,000	738,000
Same wk. '19	359,000	2,412,000	4,216,000	4,547,000	1,690,000	1,075,000
Since Aug. 1—						
1920-21	22,050,000	285,067,000	176,818,000	152,793,000	22,909,000	15,430,000
1919-20	16,236,000	380,507,000	156,035,000	171,653,000	27,001,000	29,219,000
1918-19	13,034,000	381,998,000	169,740,000	236,643,000	71,587,000	40,561,000

Total receipts of flour and grain at the seaboard ports for the week ended Apr. 30 1921 follow:

Receipts at—	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	Barrels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
New York	270,000	938,000	57,000	274,000	311,000	112,000
Portland, Me.	18,000	345,000	---	238,000	17,000	---
Philadelphia	56,000	661,000	45,000	37,000	---	52,000
Baltim. re.	33,000	327,000	137,000	213,000	---	363,000
Newport News	4,000	108,000	---	---	---	---
New Orleans	115,000	165,000	70,000	40,000	---	---
Galveston	---	500,000	---	---	---	---
Montreal	14,000	146,000	---	114,000	51,000	---
St. John	33,000	---	86,000	---	87,000	---
Boston	24,000	---	188,000	14,000	---	26,000
Total week '21	567,000	3,082,000	691,000	930,000	466,000	553,000
Since Jan. 1 '21	7,953,000	60,626,000	25,931,000	8,670,000	4,785,000	9,012,000
Week 1920	231,000	2,209,000	288,000	504,000	335,000	1,077,000
Since Jan. 1 '20	6,886,000	32,918,000	6,449,000	12,612,000	4,270,000	15,387,000

a Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

The exports from the several seaboard ports for the week ending Apr. 30 are shown in the annexed statement:

Exports from—	Wheat.	Corn.	Flour.	Oats.	Rye.	Barley.	Peas.
	Bushels.	Bushels.	Barrels.	Bushels.	Bushels.	Bushels.	Bushels.
New York	543,570	368,240	286,188	---	99,999	146,626	9,600
Portland, Me.	345,000	---	18,000	238,000	---	17,000	---
Philadelphia	249,000	84,000	7,000	---	---	---	---
Baltimore	387,000	733,000	32,000	5,000	173,000	30,000	---
Newport News	---	108,000	4,000	---	---	---	---
New Orleans	2,210,000	667,000	62,000	15,000	9,000	---	---
Galveston	1,168,000	---	---	---	76,000	---	---
St. John, N. B.	---	86,000	33,000	---	---	87,000	---
Total week	4,908,370	2,046,240	442,188	218,000	357,999	280,626	9,600
Week 1920	1,231,638	96,000	349,286	112,000	113,478	444,397	---



The destination of these exports for the week and since July 1 1920 is as below:

Exports for Week and Since July 1 to—	Flour.		Wheat.		Corn.	
	Week Apr. 30 1921.	Since July 1 1920.	Week Apr. 30 1921.	Since July 1 1920.	Week Apr. 30 1921.	Since July 1 1920.
	Barrels.	Barrels.	Bushels.	Bushels.	Bushels.	Bushels.
United Kingdom.	213,171	3,270,815	2,045,461	81,281,996	891,495	12,396,184
Continent	196,660	5,659,767	2,837,109	201,001,193	1,053,745	19,606,664
So. and Cent. Am.	13,000	996,255	26,000	3,452,311	80,000	408,343
West Indies	14,000	786,427	—	50,500	21,000	1,012,832
Brit. No. Am. Colon.	—	—	—	—	—	29,769
Other Countries	5,357	1,231,878	—	4,989,292	—	145,043
Tal	442,188	11,945,142	4,908,570	290,775,292	2,046,240	33,596,835
Total 1919-20	349,286	17,466,713	1,231,638	136,661,287	96,000	3,680,823

The world's shipment of wheat and corn for the week ending Apr. 30 1921 and since July 1 1920 and 1919 are shown in the following:

Exports.	Wheat.			Corn.		
	1920-1921.		1919-1920.	1920-1921.		1919-1920.
	Week April 30.	Since July 1.	Since July 1.	Week April 30.	Since July 1.	Since July 1.
North Amer.	9,872,000	365,793,000	271,791,000	2,344,000	35,671,000	2,692,000
Russ. & Dan.	—	200,000	—	1,487,000	11,005,000	—
Argentina	3,673,000	68,298,000	181,293,000	570,000	90,753,000	114,586,000
Australia	2,944,000	56,526,000	83,613,000	—	—	—
India	368,000	9,756,000	—	—	—	—
Oth. countries	—	230,000	1,911,000	120,000	3,673,000	1,750,000
Total	16,857,000	500,803,000	538,608,000	4,521,000	141,102,000	119,028,000

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Apr. 30 1921 was as follows:

	GRAIN STOCKS.				
	Wheat, bush.	Corn, bush.	Oats, bush.	Rye, bush.	Barley, bush.
<b>United States—</b>					
New York	252,000	127,000	622,000	58,000	243,000
Boston	—	7,000	4,000	2,000	—
Philadelphia	585,000	552,000	139,000	79,000	6,000
Baltimore	484,000	420,000	318,000	303,000	106,000
Newport News	—	174,000	—	—	—
New Orleans	1,698,000	421,000	124,000	33,000	13,000
Galveston	1,975,000	—	—	111,000	—
Buffalo	835,000	1,985,000	1,380,000	118,000	93,000
Toledo	365,000	235,000	432,000	13,000	3,000
Detroit	31,000	23,000	57,000	27,000	—
Chicago	609,000	8,912,000	10,587,000	36,000	187,000
a float	50,000	725,000	120,000	—	—
Milwaukee	46,000	571,000	315,000	30,000	101,000
Duluth	1,427,000	148,000	5,071,000	296,000	103,000
Minneapolis	2,861,000	262,000	8,998,000	30,000	836,000
St. Louis	80,000	635,000	471,000	3,000	7,000
Kansas City	877,000	4,113,000	599,000	31,000	—
Peoria	1,000	221,000	64,000	—	—
Indianapolis	68,000	165,000	183,000	4,000	—
Omaha	401,000	1,325,000	1,005,000	48,000	6,000
On Lakes	1,003,000	1,997,000	250,000	219,000	25,000
Total April 30 1921	13,449,000	23,018,000	30,739,000	1,441,000	1,729,000
Total April 23 1921	15,513,000	28,279,000	31,001,000	1,617,000	1,730,000
Total May 1 1920	42,784,000	5,039,000	6,813,000	15,559,000	3,392,000
Total May 3 1919	49,502,000	4,245,000	21,507,000	17,246,000	14,881,000
Note.—Bonded grain not included above: Oats, 61,000 bushels New York; total, 61,000 bushels, against 12,000 in 1920; and barley, New York, 128,000 bushels, Duluth 1,000; total, 129,000 bushels, against 81,000 in 1920.					
<b>Canadian—</b>					
Montreal	685,000	130,000	1,290,000	7,000	366,000
Ft. William & Pt. Arthur	16,475,000	—	15,461,000	—	2,768,000
Other Canadian	165,000	—	76,000	—	39,000
Total April 30 1921	17,325,000	130,000	16,827,000	7,000	3,173,000
Total April 23 1921	18,088,000	137,000	16,474,000	4,000	3,162,000
Total May 1 1920	9,571,000	15,000	5,172,000	4,000	1,900,000
Total May 3 1919	32,788,000	22,000	5,675,000	12,000	763,000
<b>Summary—</b>					
American	13,449,000	23,018,000	30,739,000	1,441,000	1,729,000
Canadian	17,325,000	130,000	16,827,000	7,000	3,173,000
Total April 30 1921	30,774,000	23,148,000	47,566,000	1,448,000	4,902,000
Total April 23 1921	33,601,000	28,416,000	47,475,000	1,621,000	4,892,000
Total May 1 1920	52,355,000	5,054,000	11,985,000	15,563,000	5,292,000
Total May 3 1919	82,290,000	4,267,000	27,182,000	17,258,000	15,644,000

THE DRY GOODS TRADE.

New York, Friday Night, May 6 1921.

While there is still a great deal of irregularity in textile markets, the tone on the whole shows improvement. This is largely in keeping with satisfactory developments in other quarters. Prominent among these was the easier financial situation here and in Europe. The indications that the German indemnity question was nearer to a settlement, and the resultant advances in foreign exchange rates were also factors for encouragement. Moreover, the reduction of 20% in wages by the U. S. Steel Corporation was generally regarded as a forerunner of increased production and distribution, to be followed by a revival in business generally and a consequent decrease in unemployment, which at present is so seriously restricting public buying power in many sections. Barring the big marine strike, there are indications that in other industries also labor is taking a more sensible view of wage reductions, which means much cheaper production, and ultimately better business and more work for all concerned.

The number of buyers in attendance remains unusually large for this season, but in the majority of cases they are adhering to their old policy of picking up small lots that promise a quick turn-over at a fair profit. In certain lines the prospect of more stable conditions is creating a more confident feeling about future commitments and more is heard of contracts for fall delivery. Buyers from every branch of the retail business are still seeking bargains for special sales, but manufacturers are more disposed to fight against a continuance of this form of business. Many job-

bers are showing more confidence, as they are doing a good, steady business, receiving many small orders for cotton, silk and knit goods for fall.

The reduction of the discount rate from 7 to 6½% by the Federal Reserve Bank, as well as by the Bank of England, was reflected in a further easing of commercial money rates. More choice paper was discounted at 6½%, although most of the business was done at 7 to 7½%.

DOMESTIC COTTON GOODS.—Commission houses and jobbers continue in receipt of many small orders for certain lines of finished cotton goods for quick shipment, the majority of retail distributors still buying principally to cover their actual requirements and showing particular interest in the best-known standard brands. At the same time, a broader inquiry is noted for other lines. Leading selling agents and jobbers made substantial reductions in prices of bleached and unbleached muslins and tickings for fall, leading to a good business. Demand for gingham continues brisk, and in many cases first hands have nothing to sell before October. An improved demand is also reported for some heavy colored cottons, such as denims and chambrays, for work shirts. The new prices named for fall blankets brought in many good orders, and leading mills are increasing their output materially, being in many cases fully sold up for the season. More export inquiry is noted for certain lines in small units, notably for prints, special brown goods, and a few colored lines. The firmer tone in the gray goods division was well maintained as a broader interest developed, especially in wide print cloths. At the outset the standard widths, 64 x 60s and 68 x 72s, were available in some quarters at 6½c and 7¼c, respectively, although some mills refused May business at those levels, and asked ½c more. In fact, the former sold for May-June delivery at 6¾c, and the latter at 7¼c for June-July. More business was offered for July deliveries. Broader interest was also shown in sheetings, some buyers making propositions to contract for standard goods at current levels for delivery up to the end of the year. As a rule the prices offered by bag manufacturers on long-term contracts were too low to prove attractive. At least most mills were unwilling to sell staples far ahead, although some business was done for October delivery. The satisfactory wage adjustment in New England created more confidence, and numerous orders that had been hanging fire for months were finally booked. These included considerable quantities of fancy weaves for special uses in the next spring season. The number and character of the inquiries for fine combed yarn goods showed improvement, and some fairly good orders were closed for special specialties as pongees, fancy dress fabrics, and handkerchief goods. More business was also closed in special constructions of drills and some of the heavier twills, largely for manufacturing purposes.

WOOLEN GOODS.—Dealers in men's wear have been especially interested in the new fall openings by wholesale clothiers, but there has been little done in the way of new business. While cutters are standing by their old contracts, they are not making new ones, the majority of them refusing to look far ahead until labor conditions are more settled. Although the market is reported as sold up, reliable customers can still place orders, but at the same time there has been more scaling down on the part of the sellers of orders placed by less desirable accounts, evidently for the purpose of keeping goods in strong hands and avoiding cancellations. There has been further activity in worsteds and woollens for women's wear. Good orders have been received for quick deliveries of fine serges and small black and white worsted checks, some of them for express shipment, the available supply being reduced by the withdrawal of some lines. At least one big broadcloth line was withdrawn because of greatly improved demand. Better demand is also reported for some of the fall lines, notably fancy skirtings and velour and bolivia coatings; and there is a continued good call for tweeds and homespun.

FOREIGN DRYGOODS.—Virtual stagnation still exists in the burlap market, as the majority of buyers are still holding aloof, while the majority of large sellers refuse to cut prices further in an effort to stimulate business. Nevertheless, a slightly easier tone is noticeable in some quarters. At the outset lightweights on spot were quoted nominally at 3.90c, but even when it was intimated that 3.85c would be accepted no business resulted. Some of the larger holders asked as much as 4.35c to 4.40c for spot heavyweights, but they were known to be readily available at 4.30c, and perhaps a firm bid of 4.20c might have brought out some goods. Calcutta quotations were also a shade easier. For May-June shipments lightweights were quoted at 3.95c and heavies at 4.55c. The linen market remains extremely quiet. Although goods available for early delivery are still being taken in small lots from day to day, there are no signs of a broadening of trade. The opinion prevails in some quarters that retailers have light stocks, and frequently of poor assortments, but nevertheless no disposition is shown to enter into future contracts, and hence orders sent abroad are extremely few and far between. More talk is heard of the strong statistical position abroad as a result of Russia's failure to ship noteworthy supplies, while many Irish planters have reduced their flax area because of recent low prices.



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## State and City Department

### MUNICIPAL BOND SALES IN APRIL.

The new municipal bonds of the long-term variety, issued during April, as tabulated by us, reached a total of \$81,817,844. This compares with \$63,408,434 in the corresponding month last year, and with \$48,224,207 in the month of March the present year. The largest sale during the month of April was by the city of Detroit, Mich., which disposed of \$14,039,000 bonds consisting of nine separate issues described as follows: \$300,000 5% Belle Island bridge bonds, \$2,000,000 5% 1 to 30 year sewer bonds, \$1,319,000 5 1/4% 1 to 10 year sewer bonds, \$500,000 5 1/2% 20 to 24 year Belle Island bridge bonds, \$1,000,000 5 1/2% 1 to 30 year hospital bonds, \$3,000,000 5 1/2% 1 to 30 year water supply bonds, \$3,000,000 5 1/2% 1 to 30 year park and playground bonds, \$350,000 6% 30 year house of correction bonds and \$2,570,000 6% 1 to 30 year sewer bonds, to a syndicate composed of the Guaranty Company, the National City Company, Harris, Forbes & Co., the Bankers Trust Co., Estabrook & Co., E. H. Rollins & Sons, Redmond & Co., all of New York; R. L. Day & Co., and Merrill, Oldham & Co. of Boston, and the Detroit Trust Co., Keane, Higbie & Co., and the First National Company of Detroit, at 100.21, a basis of about 5.48%. Other important issues included in our April total are: Boston, Mass., \$3,265,000 4 1/2% and 5% municipal improvement bonds awarded to R. L. Day & Co., Harris, Forbes & Co., Estabrook & Co., and Merrill, Oldham & Co., at their joint bid of 100.576, a basis of about 4.88%; Omaha School District, Neb., \$2,500,000 5 1/2% school bonds to the Omaha Trust Co., of Omaha, at 99.28, a basis of about 5.55%; Cincinnati, O., \$2,350,000 5 1/2% deficiency funding bonds to Westheimer & Co. of Cincinnati, and J. S. Bache & Co. of New York, at par; Jersey City, N. J., \$2,028,000 5 1/2% school bonds sold to the National City Company of New York at 101.599, a basis of about 5.34%; Wayne County, Mich., \$2,000,000 5% bridge bonds sold to the Harris Trust & Savings Bank of Chicago; Utah, \$1,500,000 5 1/2% Bonds of which \$1,000,000 are highway bonds and \$500,000 general fund bonds to Palmer Bond & Mtge. Co. of Salt Lake City, for the account of the National City Company, E. H. Rollins & Sons, and the William R. Compton Co., at 101.05, a basis of about 5.41%; Syracuse, N. Y., \$1,332,000 5% and 5 1/4% municipal improvement bonds to Eastman, Dillon & Co. and Hornblower & Weeks of New York, at 100.009, a basis of about 5.10%; Woonsocket, R. I., \$1,186,000 funding bonds to Estabrook & Co., R. L. Day & Co., and Merrill, Oldham & Co. at 102.39 for 6s a basis of about 5.80%; Toledo, O., \$1,083,616.48 6% deficiency funding bonds to Field, Richards & Co. at 100.78, a basis of about 5.88%; Modesto Irrigation District, Calif.; \$1,015,000 6% irrigation bonds to the Bank of Italy and the Anglo & London-Paris National Bank jointly at 98.10, a basis of about 6.15%; Oregon, \$1,000,000 5 1/2% highway bonds awarded to Kissell, Kinnicut & Co., Eldredge & Co., Stacy & Braun, Anglo & London-Paris National Bank and Ralph Schneeloch Co., at 97.885, a basis of about 6.11% and Philadelphia School District, Pa., \$1,000,000 5% school building bonds to a syndicate headed by the National City Company and Harris, Forbes & Co., at 100.15, a basis of about 4.99%.

The total of Canadian municipal bonds sold during April is \$8,105,224 compared with \$10,131,763 in March and \$9,306,646 in February. Included in the April total are \$3,000,000 debentures issued by the Province of British Columbia.

Short-term securities issued in April aggregated \$118,774,780. This includes \$112,474,000 revenue bills, special revenue bonds, corporate stock notes and tax notes issued by the City of New York.

In the following we furnish a comparison of all the various forms of obligations put out in April in the last five years:

	1921.	1920.	1919.	1918.	1917.
Perman't loans (U.S.)	\$1,817,844	63,408,434	52,713,484	14,999,882	68,277,482
*Temp'y loans (U.S.)	118,774,780	66,311,000	41,975,700	25,425,000	38,468,188
Canadian loans (P.S.)	8,105,224	14,867,835	7,514,828	8,869,408	2,100,716
Bonds U.S. Possess'ns	None	None	10,000,000	None	300,000
Gen.fund bds., N.Y.C.	6,500,000	None	None	3,500,000	None

Total.....215,197,848 144,587,269 112,204,112 52,994,290 109,146,386  
\* Includes temporary securities issued by New York City, \$112,474,000 in April 1921, \$57,065,000 in April 1920, \$32,000,000 in April 1919, \$17,505,000 in 1918 and \$30,610,000 in 1917.

The number of municipalities emitting permanent bonds and the number of separate issues made during April 1921 were 517 and 610, respectively. This contrasts with 285 and 349 for March 1921 and with 298 and 384 for April 1920.

For comparative purposes we add the following table, showing the aggregates of long term issues for April and the four months for a series of years:

	Month of April.	For the Four Months	Month of April.	For the Four Months
1921.....	\$81,817,844	\$280,238,915	8,725,437	65,755,686
1920.....	63,408,434	235,381,921	\$40,409,428	\$76,137,234
1919.....	52,713,484	158,952,753	11,814,584	58,333,230
1918.....	14,999,882	90,130,471	17,626,820	48,803,588
1917.....	68,277,482	169,324,775	6,735,283	38,254,819
1916.....	286,899,155	206,902,393	9,298,268	33,192,622
1915.....	26,402,049	171,261,251	14,157,809	48,650,275
1914.....	103,224,074	268,986,826	7,477,406	26,098,992
1913.....	23,644,915	96,258,461	3,570,963	27,336,696
1912.....	22,317,243	97,951,422	13,060,323	48,631,385
1911.....	38,562,686	162,26,305	4,521,550	19,672,118
1910.....	20,691,260	124,708,581	8,469,464	29,496,406
1909.....	37,462,552	117,402,998	11,599,392	35,718,205
1908.....	21,426,859	112,196,084	9,175,788	26,680,211
1907.....	19,909,004	78,235,067	6,723,000	28,987,431

† Includes \$25,000,000 bonds sold by New York State and \$3,000,000 purchased by the Sinking Fund of New York City.

‡ Includes \$55,000,000 bonds issued by New York City at public sale.  
§ Including \$70,000,000 bonds sold by New York City—\$65,000,000 at public sale and \$5,000,000 to the Sinking Fund.

In the following table we give a list of April 1921 loans to the amount of \$81,817,844 issued by 517 municipalities. In the case of each loan reference is made to the page in the "Chronicle" where the account of the sale is given.

### APRIL BOND SALES.

Panc.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.
1780	Abilene, Tex.	5	1922-1934	\$300,000	100	5.00
1651	Adams, N. Y.	5 1/2	1922-1934	12,500	100.03	5.99
1893	Akron, Ohio (5 iss.)	6	1922-1931	116,900	100.008	5.99
1539	Akron, Ohio	6	1922-1931	621,000	100.07	5.98
1539	Akron S. D., Ohio	5 1/2	1922-1941	1,009,000	100.11	5.48
1651	Allen Co., Ind.	6	1922-1941	100,000	100.115	---
1780	Altamont Ind. S. D., So. Dak.	6 1/2	1923-1940	25,000	103	---
1651	Amiret Twp., Minn.	6	1931	19,000	100	6.00
1999	Anderson Co., So. Caro.	5	1923-1937	75,000	---	---
1999	Anniston, Ala.	5	1922-1941	250,000	---	---
1999	Arkansas City S. D. No. 2, Kan.	5	---	250,000	96	---
1999	Pandor, Ore.	6	---	110,000	95	---
1893	Barron Sch. Dist., Wisc.	6	---	45,000	---	---
1780	Bay City Ind. S. D., Tex.	5	---	20,000	100	5.00
1893	Beaverhead Co. S. D. No. 10, Mont.	6	1931-1941	75,000	100	---
1651	Beatrice, Neb.	6	1921-1929	20,950	100	6.00
1781	Bedford School City, Ind.	6	1922-1930	98,000	100.20	---
1651	Bent Co. S. D. No. 15, Colo.	6	1931-1941	2,000	---	---
1893	Big Horn Co., Mont.	5	1931-1941	100,000	100	5.00
1652	Big Stone Co., Minn.	5	---	97,000	100	---
1539	Bingham Co. Ind. S. D. No. 8, Ida.	6 1/2	a1936	75,000	---	6.92
1781	Boston, Mass. (3 iss.)	5	1922-1931	580,000	105.76	4.88
1781	Boston, Mass. (6 iss.)	5	1922-1941	1,360,000	---	---
1781	Boston, Mass.	5	1922-1951	1,000,000	---	---
1652	Bonville S. D., Mo.	4 1/2	1971	325,000	---	---
1652	Boulder, Colo.	6	---	40,000	---	---
1894	Boynnton Sch. Dist., Okla.	6	1922-1946	200,000	101.37	5.84
1999	Brightwood Ind. S. D., No. Dak.	4	1940	75,000	100	4.00
1894	Brockton, Mass. (2 iss.)	5	1922-1936	60,000	---	---
1894	Brockton, Mass. (3 iss.)	5 1/2	1922-1931	129,000	100.413	5.28
1894	Brockton, Mass.	5 1/2	1922-1926	76,500	---	---
1539	Brookings S. D., So. Dak.	6 1/4	1931-1941	70,000	98.86	---
1781	Brownfield Ind. S. D., Tex.	5	---	12,000	100	5.00
1539	Brunswick Co., No. Caro.	6	1923	60,000	---	---
1999	Bryan, Ohio	6	1922-1927	12,000	100	6.00
1652	Bucyrus City S. D., Ohio	6	1922-1939	45,000	100.155	5.98
1894	Burley Ind. S. D. No. 1, Ida.	6 1/2	1931-1951	50,000	---	---
1781	Burlington Co., N. J.	6	1922-1931	600,000	---	---
1781	Butler, Pa.	5	1931-1950	125,000	100.02	4.99
1781	Caldwell Co. Com. S. D. No. 4, Tex.	5	---	11,000	100	5.00
1652	Camp Co., Tex.	5	---	400,000	100	---
1894	Canton, No. Caro.	6	1933-1951	20,000	---	---
1894	Canton, No. Caro.	6	1922-1951	75,000	---	---
1781	Canton, Ohio (4 iss.)	5 1/2	1921-1934	100,000	---	---
			1921-1959	665,000	100	5.50
			1924-1934	378,000	---	---
1781	Carbon Co., Utah	6	1931-1941	190,000	95	---
1894	Carlsbad, N. Mex.	6	1931-1941	40,000	---	---
1540	Caroline Co., Md.	5	1926-1935	50,000	96.76	5.42
1999	Carthage, Mo.	6	1922-1940	150,000	---	---
1894	Cass Sch. Twp., Ind.	6	1922-1936	76,000	---	---
1652	Cedarhurst, N. Y.	6	1922-1927	7,500	102	---
1894	Chaffey U. H. S. D., Cal.	6	1939-1946	75,000	106.10	5.52
1652	Chattanooga, Tenn.	5 3/4	1951	200,000	101.39	5.65
1781	Chelan Co. S. D. No. 104, Wash.	5 1/2	---	40,000	100	5.50
1540	Chippewa Co., Minn.	5	---	75,000	---	---
1999	Choctaw Co. Ind. S. D. No. 1, Okla.	6	1941	21,500	---	---
1894	Cincinnati, Ohio (2 iss.)	5 3/4	1931-1951	321,000	101.17	---
1894	Cincinnati, Ohio	5 3/4	1931-1941	100,000	---	---
1894	Cincinnati, Ohio	5 1/2	1931	2,350,000	100	5.50
1781	Cisco Ind. S. D., Tex.	5	---	250,000	100	5.00
1999	Clark Co., Wisc.	6	1926	100,000	---	---
1999	Clark Co., Wisc.	6	1936	400,000	---	---
1781	Clark Co. S. D. No. 52, Ida.	6	1931-1940	22,000	---	---
1894	Clinton Co., Ind.	6	---	58,800	100	6.00
1781	Clay Co., Ind.	6 1/4	1922-1931	30,000	100	4.50



Page.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.	Page.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.
1781	Clover S. D. No. 37						1896	Livingston Par. Rd. D.					
	So. Caro.	6	1941	40,000	94.37	6.52		No. 3, La.	5		270,000	100	5.00
1781	Compton S. D., Calif.	6	1922-1951	98,000	103.57	5.66	2001	Lodi, Ohio	6	1922-1931	17,800	100	6.00
1781	Conroe Ind. S. D., Tex.	5		25,000	100	5.00	1542	Long Beach, N. Y.	6	1924-1943	100,000	101.27	5.86
1653	Cottonwood Co., Minn.	6		25,500			1655	Long Lake, N. Y.	6	1922-1941	55,000	101.08	5.85
1895	Columbia Co. S. D. No. 35, Wash.			20,000			1655	Los Angeles Co. Rd. Impt. Dist. No. 166, Calif.	6	1922-1931	75,000		
1540	Coulee Croche S. D., La.	5	1922-1961	40,000			1896	McKean County, Pa.	6	a1933	200,000	103.221	5.64
1653	Covina, Calif.	6		25,000			1542	McLaughlin Ind. S. D.					
1653	Covington, Ind.	6	1922-1947	24,000	100.008	5.99	2001	No. 3, So. Dak.	6	1941	170,000	100	
1540	Crawford Co., Ind. (3 iss.)	6	1922-1931	33,226	100	5.00	1542	McLean Twp., Ohio	6	1922	12,000	100	6.00
1653	Crook Co. S. D. No. 16, Wyo.	6		10,000	100	6.00	1542	Mackay Ind. S. D., 7, Ida.	6 1/2	1925-1932	22,500		
1653	Crowley Co. S. D. No. 7, Colo.	6	d1936-1951	27,500			1655	Madison, Wis.	5 1/2	1922-1941	250,000		
1781	Dalhart Cons. I.S.D., Tex.	5		125,000	100	5.00	1542	Margaretta Twp. R. S. D., Ohio	6	1925-1941	175,000	100.30	5.96
1653	Defiance County, Ohio	6	1922-1930	83,000	100	6.00	1656	Mamaroneck U. F. S. D. No. 1, N. Y.	5 1/2	1923-1952	200,000		
1781	De Leon Co. S. D., Tex.	5		40,000	100	5.00	1656	Mamaroneck U. F. S. D. No. 1, N. Y.	5 1/2	1923-1942	100,000		
1540	Detroit, Mich.	5	a1935	300,000			1656	Marble, Minn.	6	1922-1929	75,000		
1540	Detroit, Mich.	5	1922-1951	2,000,000			1542	Marion County, Ohio	6	1922-1930	16,100	100	6.00
1540	Detroit, Mich.	5 1/2	1922-1933	1,319,000			2001	Marion Co., Tenn. (3 iss.)	6 1/2	1931	115,000	100	
1540	Detroit, Mich.	5 1/2	1941-1945	500,000	100.21	5.48		1941		65,000			
1540	Detroit, Mich. (3 issues)	5 1/2	1922-1951	7,000,000			1784	Marathon County, Wis.	6	1922-1926	50,000		
1540	Detroit, Mich.	6	1951	350,000			1784	Marion, Ohio	6	1922-1926	5,000	100	6.00
1540	Detroit, Mich.	6	1922-1951	2,570,000			1656	Marion City S. D., Ohio	6	1922-1941	70,000	100.65	5.92
1782	Diamond Hill I.S.D., Tex.	5		70,000	100	5.00	1656	Martin Co., Ind. (2 iss.)	4 1/2	1922-1931	33,500	100	4.50
1653	Dodge Co. Ind. S. D. No. 28, Minn.	6 1/2	1931	18,000	101.52	6.29	1897	Martin Co. Con. S. D.			125,000		
1782	Dothan, Ala.	6	1941	100,000	100	6.00	1784	Martindale Ind. S. D., Tex.	6	1926-1936	25,500	100	5.00
1895	Douglas Co. S. D. No. 116, Wash.	5 1/2		8,000	100	5.75	2001	Maywood S. D., Calif.	5 1/2	1927-1941	50,000		
1782	Duluth, Minn.	6	1941	50,000	96.10	5.31	1542	Meadville, Pa.	5	d1936-1951	34,000	100.41	
1895	Duluth, Minn.	6	1922-1926	100,000	100	6.00	1656	Mechigan (State of)	6	1923-1928	60,000	100	6.00
1653	Duplin Co., No. Caro.	6	1942-1951	100,000			1656	Middlesex Co., N. J.	6	1923-1941	240,000	104.282	5.48
1782	Eagle Rock, Calif.	6		40,000	102.89		1656	Middlesex Co., N. J.	6	1923-1949	48,000	105.014	5.49
1895	East Hartford Fire Dist., Conn.	5 1/2	1922-1951	450,000			1656	Milford, Conn.	5	1922-1929	83,000	97.15	5.73
1782	Edinburgh I. S. D., Tex.	5		40,000	100	5.00	1897	Mineral Wells, Tex.	6	1922-1958	200,000		
2000	Edmore S. D., No. Dak.	4	1940	33,000	100	4.00	1784	Mineral Wells, Tex.	5		45,000	100	5.00
1782	Electra Ind. S. D., Tex.	5		125,000	100	5.00	1897	Minnidoka Co. Ind. S. D. No. 1, Ida.	6 1/2	1932-1941	20,000		
2000	Elsberry S. D., Mo.	5 1/2		20,000				1940		20,000	100	4.00	
1653	El Paso County, Tex.	5		773,000			1784	Mission Ind. S. D., Tex.	5		40,000	100	5.00
1540	Fairfax Sch. Dist., Okla.	5		50,000			1897	Modesto Irr. Dist., Calif.	6	1936-1950	1,015,000	98.10	6.15
2000	Fond Du Lac, Wis.	5	1922-1940	260,000			1656	Monroe Co., Ind.	6	1923-1940	50,000	100	6.00
1782	Forney Ind. S. D., Tex.	5		60,000	100	5.00	2002	Monroe Co., Ind.	6	1923-1934	100,000		
1540	Franklinton, La.	7 1/2		70,000			2002	Montgomery Co., Md.	5 1/2	1922-1942	35,000	100	5.00
1895	Fresno, Calif.	7 1/2	d1921-1925	2,000,000			1656	Montgomery Co., Md.	5 1/2	1922-1942	41,775		
2000	Fresno Irr. D., Cal. (2 iss.)	6	1923-1932	1,800	100	6.00	2002	Montgomery Co., Ohio (4 issues)	6	1922-1931	500,000	100	6.00
1782	Frontier Co. S. D., 7, Neb.	6		200,000	97.50		1656	Montgomery Co., Ohio	6	1922-1926	5,000	100	6.00
2000	Ft. Smith Wat. Dist., Ark.	7		40,000			1542	Mora Co. S. D. No. 33, N. Mex.	6		50,000	95	
2000	Fullerton, Calif.	6		182,000	100	6.00	1542	Morgan Grad. S. D., No. Caro.	6	1926-1950	75,000	96	6.37
1895	Gadsden, Ala.	6	d1921-1931	182,000	100	6.00	1656	Mt. Lebanon Twp. S. D., Pa.	5 1/2	1922-1951	290,000	100.835	5.18
1782	Garden of Eden Dr. D., Mo.	6	1926-1941	125,000			1656	Mt. Vernon, N. Y.	5 1/2	1922-1941	200,000	102.013	5.24
1653	Gardner, Mass.	5	1922-1941	35,000	101.002	4.87	1785	Murphy Ind. S. D., Tex.	5		13,500	100.10	5.99
1653	Gardner, Mass.	6	1922-1926	5,000	100.80	5.70	1542	Nampa Ind. S. D. No. 37, Ida.	6 1/2		100,000		
1540	Gordon, Neb. (2 issues)	6	d1925-1940	67,000			1785	Nash Co., No. Caro.	6	1924-1941	210,000	100	6.00
1541	Grace, Ida.	6		24,000			1897	Nassau Co., N. Y.	5	1931-1941	550,000		
2000	Grand Rapids, Mich.	6	1941	150,000	103.21	5.34	1897	Nassau Co., N. Y.	5	1933-1940	275,000	101.19	4.88
2000	Grand Rapids, Mich.	5	1941	100,000			1542	Needham, Mass. (2 iss.)	5	1922-1941	170,000	102.029	4.75
2000	Grant County, Wash.	5	1922-1931	45,000			1543	Neesho Spec. Rd. D., Mo.	6	1923-1933	22,000	96.50	6.62
1783	Greenburgh U. F. S. D. No. 3, N. Y.	5 1/2	1929-1940	50,000	101.12	5.35	1785	New Albany Sch. City, Ind.	6	1926	80,000		
1783	Greene County, Ohio	6	1922-1933	48,000	100	6.00	1785	New Hartford, N. Y.	5.90	1922-1928	21,000	100.02	5.89
2000	Greene County, Ohio	6	1922-1931	147,400	100	6.00	1897	New Haven, Conn.	5	1936-1941	500,000	101.27	4.89
2000	Greene Twp. R. S. D., Ohio	6	1926-1950	85,000	100	6.00	1785	Niles, Ohio	6	1931-1936	30,300	100.417	5.95
1654	Haddon School Twp., Ind.	6	1922-1936	35,000	100.214	5.96	1543	Norwich, Conn.	5		271,000		
1541	Hammond, Ind.	6	1922-1941	100,000	100	6.00	2002	Oakes Sp. S. D., No. Dak.	4	1940	18,000	100	4.00
1896	Harrison County, Mass.	5 1/2	1924	500,000	99.05	5.87	1785	Oaklawn Ind. S. D., Tex.	5		18,000	100	5.00
2000	Hardeman Co., Tenn.	6	1926-1940	100,000			2002	Oberon S. D., No. Dak.	4	1940	20,000	100	4.00
1541	Harlinger, Tex.	6	1951	40,000			1543	Oil City, Pa.	5-3-5	1926-1940	100,000	104.988	5.05
1783	Harrison County, Tex.	5	1928-1953	544,000			2002	Okmulgee County, Okla.	5	1921-1935	472,000		
1654	Haywood Co., No. Caro.	6	1931-1950	100,000	100	6.00	1898	Omaha Sch. Dist., Neb.	5 1/2	1951	2,500,000	99.28	5.55
1541	Hempstead U. F. S. D. No. 11, N. Y.	6	1923-1933	110,000	100	6.00	1543	Opelousas Sch. D. No. 1, La.	5	1922-1936	150,000		
1541	Hempstead U. F. S. D. No. 20, N. Y.	5 1/2	1923-1947	250,000	101.456	5.60	1657	Oran (State of)	5 1/2	1925	1,000,000	97.885	6.11
1896	Hempstead U. F. S. D. No. 10, N. Y.	6	1922-1926	5,000	101	5.62	2003	Orland, Calif.	6		20,000	100	
2000	Henderson Con. Ind. S. D., Iowa	6		65,000			1898	Orville Sch. Dist., Ohio	6	1942-1955	100,000	102	
1783	Hendersonville, No. Caro.	6	1924-1941	250,000			1898	Oswego, N. Y.	5 1/2	1922-1946	500,000	101.413	5.09
1783	Hico Ind. S. D., Tex.	5		50,000	100	5.00	1657	Pacific Grove Grammar S. D., Calif.	6	1922-1941	90,000	101.67	
1654	Hickory, No. Caro.	6	1924-1936	175,000	100	6.00	1785	Packwood Con. Ind. S. D., Iowa	5	1925	95,000		
1783	Hidalgo Com. S. D. No. 2, Tex.	5		30,000	100	5.00	1898	Pelham Manor, N. Y. (2 issues)	5 1/2	1926-1947	44,000	101.51	5.35
1654	Higginsville, Mo. (2 iss.)	6	1922-1941	25,560			1657	Pend Oreille Co. S. D. No. 5, Wash.	6	d1926-1931	2,000	100	6.00
1783	Hidalgo Co. Com. S. D. No. 8, Tex.	5		20,000	100	5.00	1898	Pennington Co., Minn.	6	1931-1950	1,000,000	100.15	4.99
2000	Highland Park, Mich.	5 1/2	1941	30,000	100.016	5.49	1657	Philadelphia S. D., Pa.	5	1922-1931	38,000	100.264	5.93
1783	Highland Park S. D., N. J.	5 1/2	1922-1951	30,000	100	5.75	1657	Pickaway Co., Ohio	5	1922-1936	33,750	100.52	5.92
1783	High Point, No. Caro.	6	1924-1936	175,000	100.10	5.99	1898	Piermont, N. Y.	6	1931	12,000	100.107	5.98
1541	Holbrook, Ariz.	6	d1941-1951	135,000			1785	Pike Co., Ohio	6	1932-1961	500,000	101.08	5.92
2000	Holmes County, Ohio	6	1922-1931	60,000	100	6.00	1543	Pitts Co., No. Caro.	6		50,000		
2000	Hooples Cons. S. D., No. D.	4	1940	18,000	100	4.00	1785	Pine Bluff Spec.					



Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists various municipal bonds from Seattle, Wash. to Yellowstone Co. S. D. No. 2, Mont.

Total bond sales for April (517 municipalities, covering 610 separate issues) \$31,817,844

BONDS OF UNITED STATES POSSESSIONS.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists bonds from Manila, P. I.

REVISED TOTALS FOR PREVIOUS MONTHS.

The following items, included in our totals for previous months, should be eliminated from the same. We give the page number of the issue of our paper in which the reasons for these eliminations may be found:

Table with columns: Page, Name, Rate, Maturity, Amount. Lists items to be eliminated from previous months' totals.

We have also learned of the following additional sales for previous months:

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists additional bond sales for previous months.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Continuation of bond listings from the left page, including entries from Cincinnati, O., Cleveland, Ohio, and various other municipalities.



Page.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.
1658	St. Paul, Minn. (Oct.)	6	1923	6,253,900	-----	-----
1658	St. Paul, Minn. (July)	6	1923	300,000	-----	-----
1658	St. Paul, Minn. (Aug.)	6	1923	200,000	-----	-----
1658	St. Paul, Minn. (Nov.)	6	1923	200,000	-----	-----
1658	San Diego, Calif. (Feb. 1920) (6 issues)	5	1934-1954	200,000	93.32	-----
		5	1921-1926	250,000	99.00	-----
		5	1921-1930	80,000	92.20	-----
		5	1928-1932	25,000	100	5.00
		5	1921-1930	38,000	100	5.00
		5	1921-1933	65,000	99.00	-----
1658	Sandusky S. D., Ohio	6	1931	15,000	100.56	5.94
1658	Savannah, Ga. (Sept.) (5 issues)	6	1920-1930	60,611	-----	-----
1658	Schenectady, N. Y. (Dec. 4 issues)	5	various	34,750	100	5.00
1786	Seattle, Wash. (7 issues)	6	1933	184,499	-----	-----
1786	Seattle, Wash.	6	1943	146,380	-----	-----
1658	Sherrard Com. H. S. D. No. 127, Ill. (Nov.)	6	1922-1931	60,000	-----	-----
1899	Sioux City Ind. S. D.	5	1941	300,000	105.50	4.58
	Iowa (Dec.)	5	1941	100,000	100	4.00
1658	Sleepy Eye S. D. Minn.	4	-----	77,941	-----	-----
1658	Spokane, Wash. (Dec.)	5	-----	-----	-----	-----
1786	Stillwater Co. S. D. No. 52, Mont. (Oct.)	6	-----	18,000	-----	-----
1658	Storden, Minn.	6	1931	6,000	100	6.00
1658	Tacoma, Wash. (4 iss.)	6	1926&1931	33,783	-----	-----
1658	Teel Irrig. Dist., Ore. (April 1920)	6	-----	179,000	90	-----
		5	1949	300,000	-----	-----
		5	1929	30,000	-----	-----
		5	1934	87,000	-----	-----
2004	Toledo, Ohio (Jan.-Dec. 1920)	4	1948	75,000	-----	-----
		4	1929-1931	75,000	-----	-----
		5	1924	25,000	-----	-----
		5	1939	20,000	-----	-----
1658	Tulsa, Okla. (Sept.)	5	-----	30,000	100	5.00
1658	Tunica Co., Miss.	5	1922-1941	125,000	100	6.00
1787	Union Co. S. D. No. 1, Ore. (Oct.)	6	-----	50,000	100	6.00
1658	Upper Merion Twp. S. D. Pa.	5	1926-1950	100,000	100.10	4.98
1659	Walla Walla, Wash.	6	-----	64,000	100	6.00
1899	Waltham, Mass. (July)	4 1/2	1923	3,000	*100	4.50
1899	Waltham, Mass. (Apr. '20)	4 1/2	1925	2,500	*100	4.50
1899	Waltham, Mass. (July)	5 1/2	1940	26,500	*100	5.25
1899	Waltham, Mass. (Apr. '20)	5 1/2	1925	100,000	101.355	-----
1659	Warren Co., Miss. (Jan. '20) (2 iss.)	5	1922-1946	390,100	-----	-----
	(Apr. '20) (5 iss.)	5	1921-1930	114,761	-----	-----
	(Apr. '20) (5 iss.)	5	1921-1930	771,306	-----	-----
1659	Wichita, (May)	5	1921	2,251	-----	-----
	(June)	5	1921	1,647	-----	-----
	(June)	5	1921-1930	152,220	-----	-----
	(Aug.) (2 iss.)	5	1921-1930	109,086	-----	-----
	(Oct.) (2 iss.)	5	1921-1930	120,512	-----	-----
	(Dec.)	5	1929-1939	150,000	-----	-----
1659	Wilmington, Del. (1921) (2 iss.)	4 1/2	1953	40,000	-----	-----
	(1921) (2 iss.)	4 1/2	1933-1937	25,000	-----	-----
1788	Yuma Co. S. D. No. 90, Colo.	6	1931-1941	16,300	-----	-----
1660	Zanesville S. D., Ohio (July)	6	-----	12,000	100	6.00

All of the above sales (except as indicated) are for March. These additional March issues will make the total sales (not including temporary loans) for that month \$48,224,207.

Page.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.
1900	Acton, Ont.	6 1/2	1922-1951	18,000	99.079	-----
1788	Alberta (Province of)	5	1936	2,000,000	96.42	6.38
1660	Albert R. M., Man.	6	1922-1951	50,000	96	6.40
1660	Aurora, Ont.	5 1/2	1922-1941	27,060	93.97	-----
1660	Belle Plaine, Sask.	7 1/2	1922-1941	15,000	100	7.50
2006	Belleville, Ont.	6	1941	210,000	96.719	6.29
1900	British Columbia (Prov. of)	6	1926	3,000,000	100.01	5.99
2006	Brockville, Ont.	6	1931	30,000	97.579	6.51
1788	Burlington, Ont.	6	-----	48,404	95.78	-----
1900	Cap de la Madeleine, Que.	6	1922-1951	40,000	96.07	-----
1788	Carleton Co., Ont.	6	-----	235,000	97.937	6.30
1660	Cralk S. D. 891, Sask.	5 1/2	1922-1941	35,000	100	5.75
1788	Dixie, Ont.	6	-----	34,100	97.43	-----
2006	Dufferin R. M., Man.	6	1951	60,000	-----	6.57
1660	East St. John S. D., N. B.	6	1941-1945	8,000	-----	-----
1900	Essex Border Utilities Com., Ont.	6	-----	38,210	94.76	-----
1788	Fertile Valley R. M., Sask.	8	1922-1931	5,050	-----	-----
1660	Joliette, Que.	6	1922-1926	47,000	99	6.13
1900	Kent, B. C.	6	-----	20,000	-----	-----
1900	Miniota, R. M., Man.	5 1/2	1922-1951	80,000	89.50	6.45
		5 1/2	1922-1941	3,500	-----	-----
1900	Minto Twp., Ont.	6	1922-1931	4,000	97.42	6.55
1900	Niagara Falls, Ont.	5	1922-1951	250,000	84.59	6.55
2006	Oshawa, Ont. (2 issues)	6	1936 & 1951	190,257	95.90	-----
1546	Quebec, Que.	6	1931	810,000	99.13	6.11
1900	Regina, Sask.	6	-----	45,100	97.14	6.66
		6 1/2	-----	108,910	-----	-----
2006	Rockwood R. M., Man.	6	1922-1951	70,000	94.96	6.48
2006	St. Boniface, Man.	6	1951	150,000	-----	-----
2006	St. Boniface, Man.	6	1941	50,000	-----	-----
2006	St. Boniface, Man.	6	1936	70,548	-----	-----
2006	St. Boniface, Man.	6	1931	2,648	-----	-----
1660	Sackville, N. B.	5	1951	16,000	84.25	6.15
1788	St. John, N. B.	6	1931	100,000	98.50	-----
2006	Saskatchewan S. D., Sask.	7 1/2 & 8	-----	19,150	-----	-----
1900	Saulte Ste. Marie Sep. S. D., Que.	6	1941	85,000	97.24	6.25
1900	Stettler, Alta.	7	1931	12,000	100	7.00
1788	Saskatchewan S. D., Sask.	8	-----	23,000	-----	-----
1788	Sasman R. M., Sask.	8	1941	5,250	-----	-----
1788	Sudbury, Ont.	6	1922-1941	54,000	91.213	7.15
1900	Toronto Twp., Ont.	6	1922-1951	35,000	97.43	6.22

Total amount of debentures sold in Canada during April 1921 m\$8,105,224

Page.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.
1660	Chatham, Ont. (2 iss.)	6	-----	\$90,500	100	6.00
1546	Saskatchewan S. D., Sask.	6	-----	35,250	-----	-----
1660	Saskatchewan S. D., Sask.	8	-----	26,200	-----	-----
1660	Winnipeg, Man.	6	1941	500,000	97.89	-----

All the above sales of debentures (except as indicated) took place in March. These additional March sales make the total sales of debentures for that month \$10,783,713.

a Average date of maturity. d Subject to call in and after the earlier year and mature in the later year. k Not including \$118,774,780 of temporary loans reported, and which do not belong in the list. \* Taken by sinking fund as an investment. y And other considerations. m Not including \$4,000,000 in temporary loans negotiated, which do not belong in the list.

NEWS ITEMS.

**New Hampshire.**—Legislature Adjourns.—The New Hampshire Legislature adjourned on April 14.  
**New Mexico.**—Legislature Adjourns.—The New Mexico Legislature adjourned on March 12.

**New York City.**—Decrease in City's Foreign-Born Population.—Figures given out by the Census Bureau on April 6 place the foreign-born white population at 1,989,216, or 35.4% of the total population, as compared with 40.4% in 1910. The New York "Evening Post" dated May 6 said: Natives of Russia led in the number with 479,481; Italians numbered 388,427; Irish, 202,833; Germans, 193,558; Poles, 145,257, and Austrians, 126,447. Thirty nations were represented in New York's polyglot peoples, the announcement showed, exclusive of those from Canada and South America. The foreign-born population increased in the aggregate 3.2% from 1910 to 1920. The total 1920 census for New York City was given as 5,621,151.

**New York State.**—New York and New Jersey Port Treaty Signed.—The port treaty between New York and New Jersey was signed on April 30. The New York "Times" on May 1, said: "In the presence of many officials of New York and New Jersey and men prominent in the commercial life of both States, the port treaty between New York and New Jersey was signed yesterday in the Chamber of Commerce of the State of New York, 65 Liberty Street. The agreement, ratified by both Legislatures after four years of struggle, was signed at a special meeting of the Chamber presided over by Darwin P. Kingsley. Governor Miller and Senator Walter E. Edge were present. A group of men active in the movement that led up to the formation of the Port Authority, which abolished the New York and New Jersey Port and Harbor Commission, signed the treaty as witnesses. Neither Governor Edward of New Jersey nor Mayor Hylan and members of the Board of Estimate, all of whom opposed the treaty, were present, although invited. The treaty gives into the hands of the Port Authority control of improvements and development, in conjunction with the Federal authorities. The War Department has jurisdiction and a voice in all plans. The treaty was signed on behalf of New York by William R. Willcox and E. H. Outerbridge, and on behalf of New Jersey by J. Spencer Smith, De Witt Van Buskirk, Frank R. Ford and Attorney General Thomas C. McCran. Attorney General Charles D. Newton was expected to sign for New York, but was detained in Buffalo. Dock Commissioner Murray Huibert, a member of the old commission superseded yesterday by the Port Authority, was unable to be present, having been detained in Washington. Governor Miller appointed the following to membership in the new organization: Ex-Governor Alfred E. Smith, Lewis H. Pounds and E. H. Outerbridge. The New Jersey members are Messrs. Smith, Van Buskirk and Ford. The chairman of the Port Authority is Mr. Outerbridge and the other officers are, J. Spencer Smith, Vice-President; William Leary, Secretary; Julius Henry Cohen, Counsel, and B. F. Cresson, Jr., Chief Engineer. Mr. Kingsley said that the signing of the treaty was a step toward the realization of the idea of unified control and development of the port, and introduced Mr. Willcox, who described the three years' efforts of the old commission, of which he was President. Mr. Willcox said that the time had passed when the needs of the port could be settled by the individual units of the two States, or even by the City of New York. This, he said, was the outstanding reason for the formation of the old commission. He added that the result of the study of the commission was embodied in the recommendation for the establishment of the port authority. Governor Miller said that the work the port authority was expected to do was second to none of which he could think, and if the work bore fruit it would exceed in importance any single enterprise or undertaking we know of."

**Proposed Amendments to State Constitution Approved by Legislature.**—Nine proposed amendments to the State Constitution were approved by the recent Legislature. Seven of these will be submitted to the people, this fall, one in 1922 and the other must be approved by the 1923 Legislature. The bill proposing to extend the limit of local indebtedness for the purpose of providing buildings for meeting placed for war veterans (V. 112, p. 579) failed of passage. A special dispatch from Albany to the New York "Times" enumerates the proposed changes as follows: "Principal of the proposed changes is a literacy test for voters. It provides that after Jan. 1 1922, 'No person shall become entitled to vote by attaining majority, by naturalization or otherwise, unless such person is also able, except for physical disability, to read and write English.' The proposal to be submitted in 1922 increases the salaries of Judges of the Court of Appeals from \$10,000 to \$17,500. Supreme Court Justice acting as Associate Court of Appeal Judges also will get the same salary. The voters will be asked next Fall to say whether legislators shall receive an increase in salary from \$1,500 to \$3,000 a year. The amendment which must be approved in 1923 before being submitted to the people proposes that the Governor be given 40 days, instead of 30, in which to act on bills sent to him just before the close of the legislative session. Voters must determine next Fall whether the Martin proposal that Civil Service preference be extended to World War Veterans shall be written into the Constitution. Other proposals to be voted upon in the Fall are: Whether Children's Courts and Courts of Domestic Relations should be established as separate tribunals or should be made a part of existing courts, with increased jurisdiction. Whether Westchester and Nassau County voters should have the right to vote on a change in government by abolishing their Boards of Supervisors. Whether the State should be permitted to lease or sell part of the old Erie Canal between Rome and Mohawk, parts of the Canal between Mohawk and the Herkimer County line and between Herkimer and Oneida. **Bill Creating State Board of Estimate Signed.**—Governor Miller on April 28 signed a bill creating a State Board of Estimate and Control. The New York "Tribune" says: "The enactment of this measure paves the way for setting into motion a general survey of the State departments for the purpose of eliminating waste of effort, time and money. Under the provisions of the bill Governor Miller is to be chairman of the board. The other members will be Senator Charles Hewitt, chairman of the Senate Committee on Finance; State Comptroller James A. Wendell and Assemblyman Joseph A. McGinnis, chairman of the Assembly Ways and Means Committee. The board probably will organize within the next few weeks. It is planned, as one of its first official acts, to institute a general investigation of the various departments, bureaus and boards for the purpose of putting them on a business footing. **Proposals to Amend Savings Bank Investment Law, Defeated.**—The bills proposing to amend sections 239 and 239-a of the Banking Law, which sections contain the provisions as to the legal investments for savings banks of New York State (V. 112, p. 437, 1050 and 1183) failed to pass in the Legislature. Two amendments to the income tax law proposing to extend the exemption of personal incomes and of dependents (V. 112, p. 391) also failed to pass.

Alamosa County School District No. 3 (P. O. Alamosa), Colo.—BOND SALE.—Bankers Trust Co. of Denver has purchased \$26,000 6% 10-25-year (opt.) bonds at 99.52. Assessed valuation \$2,649,790. Bonded debt, including this issue, \$131,000. Population (est.), 1,100.

BOND PROPOSALS AND NEGOTIATIONS

this week have been as follows:

Alamosa County School District No. 3 (P. O. Alamosa), Colo.—BOND SALE.—Bankers Trust Co. of Denver has purchased \$26,000 6% 10-25-year (opt.) bonds at 99.52. Assessed valuation \$2,649,790. Bonded debt, including this issue, \$131,000. Population (est.), 1,100.



AMBRIDGE, Beaver County, Pa.—BOND SALE.—On May 2 the \$55,000 5 1/2% tax-free paving bonds offered on that date—V. 112, p. 1780—were awarded to J. H. Holmes & Co., of Pittsburgh, for \$56,512, equal to 102.749, a basis of about 5.23%. Date April 1 1921. Due \$5,000 yearly on April 1 from 1931 to 1941, incl.

ANDERSON COUNTY (P. O. Anderson), So. Caro.—BOND SALE.—The \$75,000 highway impt. bonds offered on April 19—V. 112, p. 1539—have been sold to Sidney Spitzer & Co. of Toledo. Due \$5,000 yearly from 1923 to 1937, incl.

ANNISTON, Calhoun County, Ala.—BOND SALE.—The \$250,000 5% gold coupon school bldg. bonds offered on April 26—V. 112, p. 1780—have been sold to Steiner Bros. of Birmingham. Date Feb. 1 1921. Due yearly on Feb. 1 as follows: \$7,000, 1922 to 1926, incl.; \$10,000, 1927 to 1931, incl.; \$12,000, 1932 to 1936, incl.; \$15,000, 1937 to 1940, incl.; and \$45,000, 1941.

ARKANSAS CITY SCHOOL DISTRICT NO. 2 (P. O. Arkansas City), Cowley County, Kan.—BOND SALE.—On April 25 Vernon H. Branch & Co. of Wichita purchased \$250,000 5% school bldg. bonds at 96. Denoms. \$1,000 and \$500. Date April 15 1921. Int. A. & O.

ASHTABULA COUNTY (P. O. Jefferson), Ohio.—BOND OFFERING.—B. E. Brainard, Clerk of Board of County Commissioners, will receive bids until 1 p. m. May 9 for \$58,000 6% Geneva-Austintburg Cinder Road impt. bonds. Denom. \$1,000. Date April 1 1921. Int. payable semi-ann. (A. & O.) beginning April 1 1922. Due yearly on Oct. 1 as follows: \$6,000, 1922 to 1929, incl. and \$10,000 in 1930. Cert. check of \$500 payable to County Treasurer, required. Purchaser to pay accrued interest.

ATHENS, McMinn County, Tenn.—BOND OFFERING.—Fred Stephenson, City Recorder, will receive bids until 10 a. m. May 16 for the following 6% coupon bonds. \$60,000 street impt. bonds. Due \$12,000 yearly on May 1 from 1922 to 1926, incl. Cert. check for \$1,000 payable to the City of Athens, required. 30,000 general impt. bonds. Date May 1 1941. Cert. check for \$1,000 payable to the City of Athens, required.

Denom. \$500. Date May 1 1921. The bonds are payable at the Hanover National Bank, N. Y. Int. M. & N. Purchaser to pay accrued interest. The bonds will be sold subject to approval as to legality by Shaffer & Williams of Cincinnati, whose approving opinion will be furnished to the successful bidder without charge.

BALLINGER, Runnels County, Tex.—BONDS REGISTERED.—On April 29 \$10,000 water works and \$65,000 electric light 6% bonds were registered with the State Comptroller.

BANDON, Coos County, Ore.—BOND SALE.—Recently the \$110,000 6% bonds, issued for the purpose of purchasing the local electric light plant and to install a municipal hydro-electric plant, were sold to the Lumbermens Trust Co. at 95. Denom. \$500 and \$1,000. Date May 1 1921. Int. M. & N.

These bonds were authorized on March 8.—V. 112, p. 1184.

BEAUFORT COUNTY (P. O. Beaufort), So. Caro.—BIDS REJECTED.—The bids received on April 29 for the \$150,000 road and bridge and \$12,000 funding tax-free coupon bonds—V. 112, p. 1651—were turned down.

BELLAIRE, Belmont County, Ohio.—BOND OFFERING.—W. C. Upperman, City Auditor, will receive bids until 12 m. May 23 for \$10,000 6% coupon street impt. bonds. Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. payable at the City Treasurer's office. Due \$1,000 yearly on May 1 from 1922 to 1931, incl. Cert. check for 5% of amount of bonds bid for, payable to the City Treasurer, required.

BELLEFONTAINE, Logan County, Ohio.—NO BIDS RECEIVED.—No bids were received for the \$22,900 6% deficiency bonds which were offered on April 30—V. 112, p. 1781. The issue will probably be disposed of at private sale.

BELLE FOURCHE, Butte County, So. Dak.—BONDS VOTED.—At a recent election \$165,000 water works system and municipal bldg. bonds were authorized. The proposition to levy a 1 mill tax to support a municipal band also carried.

BELLE PLAINE INDEPENDENT SCHOOL DISTRICT (P. O. Belle Plaine), Benton County, Iowa.—BONDS VOTED.—Recently \$150,000 new high school bonds were voted by a large majority.

BLACK CREEK, Wilson County, No. Caro.—BOND OFFERING.—Sealed proposals will be received until 12 m. May 25 by W. T. Privette, Town Clerk, for \$10,000 6% coupon electric light bonds. Denom. \$1,000. Date April 1 1921. Prin. and semi-ann. int. (A. & O.) payable at the U. S. Mtge. & Trust Co., N. Y. Due \$1,000 yearly on April 1 from 1922 to 1931, incl. Cert. check or cash on an incorporated bank or trust company for 2% of the amount of bonds bid for payable to the town of Black Creek, required. Purchaser to pay accrued interest.

BOLIVAR, Allegheny County, N. Y.—BOND SALE.—On May 2 O'Brian, Potter & Co. of Buffalo, were awarded at their bid of par for \$5, the \$30,000 village hall bonds offered on that date (V. 112, p. 1893). Due \$2,000 yearly on May 1 from 1922 to 1936, incl.

BRACEVILLE TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Phalanx), Trumbull County, Ohio.—NO BIDS RECEIVED.—No bids were received for the \$17,000 6% school bonds offered on April 30—V. 112, p. 1781. Date April 1 1921. Due \$500 each six months from April 1 1922 to Oct. 1 1938, incl.

BRADLEY COUNTY (P. O. Cleveland), Tenn.—BOND OFFERING.—Bids will be received until 12 m. May 14 by Joe Johnston, Chairman of County Court, for the following 5%, 5 1/2%, or 6% 20-year bonds. \$65,000 high school bldg. and impt. bonds. 30,000 common school bldg. and impt. bonds. Int. semi-ann.

BRIGHTWOOD INDEPENDENT SCHOOL DISTRICT (P. O. Hankinson), Richland County, No. Dak.—BOND SALE.—During April \$75,000 4% school bldg. bonds were sold at par to the State of North Dakota. Date May 1 1920. Due May 1 1940. Bonds are not optional, but can be paid on any interest-bearing date after 2 years from date of issue.

BROOKLINE, Norfolk County, Mass.—TEMPORARY LOAN.—The temporary loan of \$300,000, issued in anticipation of revenue, dated May 4 and maturing Nov. 10 1921, offered on May 2—V. 112, p. 1894—was awarded to Blake Bros. & Co. of Boston, on a 5.74% discount basis, plus \$8 premium.

BRYAN, Williams County, Ohio.—BOND SALE.—The \$12,000 6% fire dept. bonds, which were offered on Mar. 7—V. 112, p. 764—have been sold to the First National Bank of Bryan, at par. Date Mar. 1 1921. Due \$2,000 yearly on Mar. 1 from 1922 to 1927, incl.

BUTLER COUNTY (P. O. Hamilton), Ohio.—BOND OFFERING.—Bids will be received with 12 m. May 25 by C. Z. Mikesell, Clerk of Board of County Commissioners for \$267,000 6% coupon Inter-County Highway No. 182, Section "D" bonds. Denom. \$1,000. Date June 1 1921. Prin. semi-ann. int. (J. & D.) payable at County Treasurer's office. Due \$55,000 on June 1 1922 and \$53,000 on June each year from 1923 to 1926, incl. Cert. check for 5% of amount bid payable to the County Treasurer, required. Purchaser to pay accrued interest.

BUTLER TOWNSHIP (P. O. Coldwater), Mercer County, Ohio.—BOND OFFERING.—Joseph F. Hoyne, Township Clerk, will receive bids until 1 p. m. May 14 for \$7,500 6% coupon Wenning Road bonds. Denom. \$500. Date June 1 1921. Prin. and semi-ann. int. (J. & D.) payable at the Township Treasurer's office. Due \$3,500 June 1 1922 and \$4,000 June 1 1923. A deposit of \$100 is required.

CALDWELL SCHOOL DISTRICT (P. O. Caldwell), Essex County, N. J.—BOND OFFERING.—George W. Pulsis, District Clerk, will receive bids until 8 p. m. May 20 for an issue of 5% coupon or registered school bonds, not to exceed \$20,000. Denom. \$1,000. Date Jan. 1 1921. Prin. and semi-ann. int. (J. & J.) payable at the Caldwell National Bank, of Caldwell. Due \$1,000 yearly on Jan. 1 from 1922 to 1941, incl. Cert. check for 2% of amount of bonds bid for, payable to the clerk, required.

CALIFORNIA (State of)—BOND SALE.—Blythe, Witter & Co., with offices at New York, San Francisco, Los Angeles, Seattle and Portland, have purchased and are now offering to investors, to yield 5.50%, \$1,000,000 5 1/2% tax-free state highway bonds. Date Jan. 3 1921. Int. semi-ann. (J. & J.), payable in New York. Due serially on July 3 1926 and 1927. These bonds are stated to be a legal investment for New York Savings Banks and are a part of \$3,000,000 recently offered for sale.

Financial Statement. Assessed valuation, 1920.....\$4,555,445.447 Total bonded debt, including this issue..... 51,680,000 Ratio of debt to assessed valuation..... 1.13% Population, 1920 Census, 3,426,536; 1910 Census, 2,377,549.

CAMERON COUNTY WATER IMPROVEMENT DISTRICT NO. 5, Tex.—BONDS REGISTERED.—The State Comptroller on April 24 registered \$300,000 6% serial bonds.

CARNESVILLE SCHOOL DISTRICT (P. O. Carnesville), Franklin County, Ga.—BONDS VOTED.—It is reported that the election held in this district upon a school bond issue of \$17,500 resulted in an overwhelming victory for the bonds. Of 208 registered voters in the district, 192 took part in the election, and of these, only one voted unfavorably on the bond issue.

CARTHAGE, Jasper County, Mo.—BOND SALE.—Stern Bros. & Co. and Prescott & Snider, both of Kansas City, have purchased \$150,000 6% tax-free bonds. Denom. \$1,000 and \$500. Date Dec. 1 1920. Due yearly on Dec. 1 as follows: \$13,000 1922, \$7,500 1923 to 1939, incl.; and \$9,500 1940.

Financial Statement. Actual value.....\$15,000,000 Assessed valuation (1919)..... 5,715,351 Total bonded debt..... 360,000 Less waterworks and light bonds..... 200,000 Net debt..... 160,000 Population, 10,068. A like amount of bonds was reported as sold in V. 111, p. 1009.

CHICOPEE, Hampden County, Mass.—BOND SALE.—On May 2 R. L. Day & Co. of Boston, bidding 101.349 and int., a basis of about 5.21%, were awarded the \$74,000 5 1/2% coupon tax-free pavement bonds offered on that date—V. 112, p. 1894. Date April 30 1921. Due \$7,400 yearly on April 30 from 1922 to 1931, incl. The following is a list of the bids received: R. L. Day & Co.....101.349 R. M. Grant & Co.....100.79 Old Colony Trust Co.....101.155 Blodgett & Co.....100.65 Arthur Perry & Co.....101.07 Curitts & Sanger.....100.52 Estabrook & Co.....101.05 Merrill, Oldham & Co.....100.279

CHOCTAW COUNTY INDEPENDENT SCHOOL DISTRICT NO. 1, Okla.—BOND SALE.—The \$21,500 6% 20-year school bonds, which were voted on April 18 by 239 to 22, have been sold to R. J. Edwards & Co. of Oklahoma City.

CLARK COUNTY (P. O. Neillville), Wisc.—BOND SALE.—The First Wisconsin Co., and the Second Ward Securities Co., both of Milwaukee, have purchased the following 6% coupon county insane asylum bonds: \$100,000 bonds. Date Jan. 1 1921. Due Jan. 1 1926. Int. J. & J. 400,000 bonds. Date June 1 1921. Due June 1 1936. Int. J. & D. Denom. \$1,000.

Financial Statement. Assessed valuation of property.....\$55,046,624 Estimated actual valuation..... 75,000,000 Bonded debt (incl. this issue)..... 750,000 Population 1920 census, 35,173.

CLATSOP COUNTY (P. O. Astoria), Ore.—BOND OFFERING.—J. C. Clinton, County Clerk, will receive sealed bids until 1.30 p. m. May 10 for \$100,000 6% 10-year bonds. Denom. \$1,000. Date April 1 1921. Int. semi-ann. Due April 1 1931. Cert. check for \$2,000, required.

CLEARBROOK, Clearwater County, Minn.—BIDS REJECTED.—The bids received on April 25 for \$4,500 refunding and \$5,500 municipal impt. 6% bonds—V. 112, p. 1652—were rejected.

CLEVELAND, Cuyahoga County, Ohio.—BOND OFFERING.—C. S. Metcalf, Director of Finance, will receive bids until 12 m. May 25 for the following 5 1/2% coupon bonds: \$1,120,000 public hall bonds. Date Mar. 1 1921. Due \$32,000 yearly on Mar. 1 from 1923 to 1957, incl.

1,080,000 hospital bonds. Date Mar. 1 1921. Due \$30,000 yearly on Mar. 1 from 1923 to 1958, incl.

150,000 city's portion street impt. bonds. Date Feb. 1 1921. Due \$3,000 yearly on Feb. 1 from 1922 to 1971, incl.

150,000 electric light bonds. Date Feb. 1 1921. Due \$5,000 yearly on Feb. 1 from 1923 to 1952, incl.

Denom. \$1,000. Prin. and semi-ann. int. payable at the American Exchange National Bank of New York. Cert. check on some solvent bank, other than the one making the bid for 3% of amount bid for, payable to the City Treasurer, required. Bids must be made on blanks furnished by the Director of Finance. Purchaser to pay accrued interest.

COLLEGE PARK, Fulton County, Ga.—BONDS VOTED.—School bonds in the sum of \$50,000; sewer outfall bonds for \$10,000, and paving bonds for \$10,000 were voted by a large majority on April 23. An amendment to the school tax whereby the levy is increased from 1/2% to 1% was also voted.

COLORADO (State of)—BONDS TO BE OFFERED.—During the first part of June of the current year sealed bids at not less than par will be asked for the purchase of \$2,000,000 5% 10-30-year (opt.) State Highway bonds, part of the \$5,000,000 bond issue which was voted last November. Denom. \$50 and multiples thereof. Date June 1 1921. Prin. and semi-ann. int. (J. & D.) payable in New York City, N. Y. Arthur M. Strong is State Treasurer.

CORPUS CHRISTI, Nueces County, Tex.—BONDS VOTED.—A bond issue of \$100,000 for the construction of an additional breakwater structure in front of the City of Corpus Christi, was voted on April 15.

CRAWFORD COUNTY (P. O. English), Ind.—BOND SALE.—The First National Bank of Milltown was the successful bidder for the \$15,400 5% W. F. Boss et al. Whiskey Run Twp. road bonds on May 2 (V. 112, p. 1895) at par and accrued int. Date May 2 1921. Due \$770 each six months from May 15 1922 to Nov. 15 1931.

CRAWFORD COUNTY (P. O. Bucyrus), Ohio.—NO BIDS RECEIVED.—No bids were received on April 26 for the purchase of the \$13,694 85 6% coupon Sutter Joint County Ditch impt. bonds—V. 112, p. 1653. Date May 1 1921. Due \$1,104 85 on May 1 and \$2,000 on Nov. 1 in 1922, and \$1,500 on May 1 and \$2,000 on Nov. 1 in 1923, 1924 and 1925.

CRESSON, Cambria County, Pa.—BONDS VOTED.—The issue of \$20,000 municipal building and fire department bonds which was voted upon on April 19—V. 112, p. 1433—was carried by a vote of 144 "for" to 91 "against."

CROCKETT COUNTY (P. O. Alamo), Tenn.—BOND OFFERING.—Sealed bids will be received until May 10 by R. L. Conley, Chairman, for \$50,000 6% coupon funding bonds. Date June 1 1921. Int. semi-ann. payable in New York. Due \$5,000 in 3 to 13 years. Cert. check for \$500, required. Bonded Debt (excluding this issue) \$165,000. Assessed value 1920, \$10,500,000.

DALTON, Cheyenne County, Neb.—BOND OFFERING.—H. C. Anderson, Village Clerk, will entertain proposals until May 16 for \$21,000 6% 5-20 year (opt.) water and light bonds, it is stated. Date May 15 1921.

DARBY CONSOLIDATED SCHOOL DISTRICT (P. O. Darby), Ravalli County, Mont.—BONDS VOTED.—Reports say that \$50,000 6% 10-20 year (opt.) school bonds, carried by a vote of 47 to 2 on April 16, Reports say that the bonds are to be advertised for sale immediately.

DELTA SCHOOL DISTRICT (P. O. Delta), Cape Girardeau County, Mo.—BOND OFFERING.—Bids will be received until May 10 for \$5,000 6% school bonds, it is stated. Denom. \$500. Date May 2 1921.

DUNDY COUNTY (P. O. Benkelman), Nebr.—BOND SALE.—It is reported that the Peters Trust Co. of Omaha has purchased \$35,000 6% court house bonds at 97.34.

EAGLE COUNTY SCHOOL DISTRICT NO. 4 (P. O. Eagle), Colo.—BOND SALE.—Benwell, Phillips & Co. of Denver, have purchased \$5,000 6% 10-20 yr. (opt.) bonds. Assessed valuation, \$932,478. Total bonded debt, \$24,500.

EAGLE ROCK CITY SCHOOL DISTRICT, Los Angeles County, Calif.—BOND OFFERING.—Until 11 a. m. May 9 proposals for the purchase of \$33,000 6% school bonds will be received by L. E. Lampton, County Clerk, and Ex-officio Clerk Board of County Supervisors (P. O. Los Angeles). Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due yearly on May 1 as



follows: \$1,000, 1924 to 1926, incl., and \$2,000 1927 to 1941, incl. Cert. or cashier's check for 3% of the amount of said bonds, or of the portion thereof bid for payable to the Chairman Board of County Supervisors, required. Purchaser to pay accrued interest. Bonded Debt, \$67,000. Assessed value of taxable property 1920 \$2,015,590. Population (est.) 4,000.

**EAST CLEVELAND CITY SCHOOL DISTRICT (P. O. East Cleveland), Cuyahoga County, Ohio.—BOND OFFERING.**—Charles Ammerman, Clerk of Board of Education will receive bids until May 16 for \$85,000 6% school bonds. Due May 16 1941.

**EDMORE SCHOOL DISTRICT (P. O. Edmore), Ramsey County, No. Dak.—BOND SALE.**—This district during April sold \$33,000 4% school bldg. bonds to the State of North Dakota at par. Date July 1 1920. Due July 1 1940. Bonds are not optional but can be paid on any interest paying date after 2 years from date of issue.

**ELSBERRY SCHOOL DISTRICT (P. O. Elsberry), Lincoln County, Mo.—BOND SALE.**—The Mercantile Trust Co. of St. Louis has been awarded \$20,000 5 1/2% school bonds.

**ERIE COUNTY (P. O. Sandusky), Ohio.—BOND OFFERING.**—Proposals for the purchase of \$76,500 6% Cleveland-Sandusky Road Impt. bonds will be received until 10 a. m. May 9 by Reuben G. Ehrhardt, Secretary of County Commissioners. Denom. \$500. Date April 1 1921. Prin. and semi-ann. int. (A. & O.) payable at the County Treasury. Due \$7,500 yearly on Dec. 1 from 1922 to 1930, incl., and \$9,000 Dec. 1 1931. Cert. check on a local bank for \$500, payable to the County Treasurer, required. Purchaser to pay accrued interest.

**BOND OFFERING.**—Reuben G. Ehrhardt, Secretary of Board of County Commissioners, will receive bids until 10 a. m. May 26 for \$40,000 6% I. C. H. No. 288 impt. bonds. Denom. \$500. Date May 1 1921. Prin. and semi-ann. int. (M. & N.) payable at the County Treasury, where delivery to the purchaser is to be made as soon as the bonds can be prepared. Due \$8,000 yearly on May 1 from 1927 to 1931, incl. Cert. check on a local bank for \$500, payable to the County Treasurer, required. Purchaser to pay accrued interest.

**ESSEX COUNTY (P. O. Salem), Mass.—NOTE SALE.**—An issue of \$200,000 notes in anticipation of taxes has been awarded to Andover National Bank at 5.49% discount. The following is a list of bidders and the prices bid:

Name	Amt. Bid For	Disc.	Premium
Gloucester National Bank	\$200,000	5.68	—
Central National Bank, Lynn	200,000	5.85	—
Gloucester S. D. & Trust Co.	200,000	5.65	—
S. N. Bond & Co., Boston	200,000	5.90	—
Cape Ann National, Gloucester	200,000	6.07	—
Cape Ann National, Gloucester	50,000	5.80	\$3
Merchants National, Salem	200,000	5.83	1
Naumkeag Trust Co., Salem	200,000	5.74	5
Salem Trust Company	200,000	5.59	10
Manufacturers National, Lynn	200,000	5.95	—
Haverhill National	20,000	6.00	—
Andover National	200,000	5.49	—

**FLATHEAD COUNTY SCHOOL DISTRICT NO. 23 (P. O. Polson), Mont.—BIDS REJECTED.**—The \$65,000 10-20 year (opt.) coupon school bldg. bonds, at not exceeding 6% interest, offered on April 20—V. 112, p. 1653—were not sold, all bids being declined.

**FOND DU LAC, Fond Du Lac County, Wisc.—BONDS OFFERED BY BANKERS.**—The Harris Trust & Savings Bank of Chicago is offering to investors \$260,000 5% coupon bonds. Denom. \$500. Date March 1 1920. Prin. and ann. int. (Mar. 1) payable at the office of City Treasurer. Due on March 1 as follows: \$15,000 1922 and 1923, \$5,000 1924 and \$15,000 1926 to 1940, incl.

**BOND SALE.**—During 1920 \$25,000 5% school bonds were sold. Due \$10,000 March 1 1924 and \$15,000 Mar. 1 1925.

**FORT SMITH WATER WORKS IMPROVEMENT DISTRICT, (P. O. Fort Smith), Sebastian County, Ark.—BOND SALE.**—On April 9 the City National Bank of Fort Smith purchased \$200,000 7% bonds at 97.60. Denoms. \$1,000, \$500 and \$100. Date Jan. 1 1921. Int. J. & J.

This bond issue was declared to be valid by the State Supreme Court on March 7—V. 112, p. 1779.

**FORTUNA, Humboldt County, Calif.—BOND OFFERING.**—Until 6 p. m. May 23 sealed bids will be received by Geo. R. Lane, Town Clerk, for \$12,000 6% municipal park bonds. Denom. \$500. Date June 1 1921. Int. J. & D. Due \$1,000 yearly on Dec. 1 from 1921 to 1932 incl. Cert. check for 5% of the amount bid required.

**FRANKLIN COUNTY (P. O. Columbus), Ohio.—BOND OFFERING.**—Ralph W. Smith, Clerk of Board of County Commissioners, will receive proposals until 10 a. m. May 11 for the following 6% road impt. bonds: \$82,000 Brice Road bonds. Due yearly on May 2 as follows: \$17,000, 1927 and 1928, and \$16,000, 1929, 1930 and 1931.

82,000 Sawmill Road bonds. Due yearly on May 2 as follows: \$17,000 1927 and 1928, and \$16,000, 1929, 1930, and 1931.

The same official will receive proposals until 10 a. m. May 14 for the following two issues of 6% road impt. bonds:

\$97,000 Lane Ave. Road bonds. Due yearly on May 2 as follows: \$20,000, 1927 to 1930, incl., and \$17,000, 1931.

14,000 Denune Ave. Road bonds. Due \$7,000 on May 2 1927 and 1931.

All four issues are in the denomination of \$1,000, are dated May 2 1921, and have their principal and semi-ann. int. (M. & N.) payable at the County Treasurer's office. Cert. check on a solvent national bank or trust company for 1% of amount of bonds bid for, payable to the Board of County Commissioners, required. Bonds to be delivered and paid for at Columbus.

**FRESNO IRRIGATION DISTRICT (P. O. Fresno), Fresno County, Calif.—BOND SALE.**—The following 6% coupon bonds, offered on April 28—V. 112, p. 1653—have been sold to Cyrus Pierce & Co. of San Francisco: \$1,750,000 bonds. Due yearly on Jan. 1 as follows: \$127,000, 1923; \$136,000, 1924; \$144,000, 1925; \$153,000, 1926; \$167,000, 1927; \$179,000, 1928; \$198,000, 1929; \$210,000, 1930; \$214,000, 1931, and \$222,000, 1932.

250,000 bonds. Due yearly on Jan. 1 as follows: \$18,000, 1923; \$19,000, 1924; \$21,000, 1925; \$22,000, 1926; \$23,000, 1927; \$26,000, 1928; \$27,000, 1929; \$30,000, 1930; \$31,000, 1931, and \$33,000, 1932. Date Mar. 1 1921.

**FULLERTON, Orange County, Calif.—BOND SALE.**—Reports say that \$40,000 hospital bonds have been sold to local investors.

**GERMAN TOWNSHIP SCHOOL DISTRICT (P. O. McClellandtown), Fayette County, Pa.—BOND OFFERING.**—Proposals for the purchase of \$100,000 5 3/5% school bonds will be received until 7 p. m. May 20 by A. M. Franks, Secretary of Board of Directors. Denom. \$1,000. Int. semi-ann. Due \$25,000 May 1 1924 and 1925 and \$50,000 May 1 1926; optional Nov. 1 1923. Cert. check for \$1,000 required.

**GOODWELL SCHOOL DISTRICT (P. O. Goodwell), Texas County, Okla.—BONDS VOTED.**—By a vote of 6 to 1 the school bond election for \$38,500 carried.

**GOSHEN, Utah County, Utah.—NO BIDS RECEIVED.**—No bids were received on April 25 for the \$19,000 6% water bonds—V. 112, p. 1782.

**GOSHEN HILL TOWNSHIP (P. O. Whitmire), Newberry County, So. Caro.—BOND OFFERING.**—Robert W. Beaty, Secretary of Highway Commission will entertain proposals until 1 p. m. May 10 for \$10,000 6% coupon highway bonds. Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. (J. & J.) payable at the Hanover National Bank, N. Y. Due May 1 1946.

**GRAND RAPIDS, Kent County, Mich.—BOND SALE.**—On April 28 the following two issues of tax-free bonds which were offered on that date V. 112, p. 1783—were sold to Eldridge and Co. of New York, for \$258,025 (103.21) and int. a basis of about 5.34%: \$100,000 5% filtration bonds. Date Mar. 1 1921. Due Mar. 1 1941.

150,000 6% water-extension bonds. Date May 1 1921. Due May 1 1941.

**GRANT COUNTY (P. O. Ephrata), Wash.—BOND SALE.**—The Spokane & Eastern Trust Co. of Spokane, has purchased \$45,000 6% coupon Donohue Road bonds. Denom. \$1,000. Date Mar. 1 1921. Prin. and semi-ann. int. (J. & J.) payable in New York City, N. Y. Due yearly from 1922 to 1931, incl.

Financial Statement.

Real valuation (est.)	\$30,000,000
Assessed valuation	15,412,517
Bonded indebtedness incl. this issue	207,000
Population (est.) 1919, 16,000.	

**GREENE COUNTY (P. O. Xenia), Ohio.—BOND SALE.**—On April 27 the \$147,400 6% coupon Springfield-Jamestown Inter-County Highway No. 472 bonds offered on that date (V. 112, p. 1654) were awarded to the Exchange Bank, of Cedarville, at par and interest. Date April 28 1921. Due each six months as follows: \$7,000 Mar. 1 1922 to Sept. 1 1928, incl.; \$8,000 Mar. 1 1929 to Mar. 1 1931, incl.; and \$9,400 Sept. 1 1931.

**GREENE TOWNSHIP RURAL SCHOOL DISTRICT, Shelby County, Ohio.—BOND SALE.**—The Detroit Trust Co. of Detroit, bidding par, was awarded the \$85,000 6% school bldg. bonds offered on Apr. 18 (V. 112, p. 1654). Date Apr. 18 1921. Due \$1,000 on Mar. 1 and Sept. 1 in the years 1926 to 1930 incl.; \$1,000 on Mar. 1 and \$2,000 on Sept. 1 in the years 1931 to 1935 incl., and \$2,000 on Mar. 1 and Sept. 1 in the years 1936 to 1950 incl.

**GROTON (Town) UNION FREE SCHOOL DISTRICT NO. 8 (P. O. Groton), Tompkins County, N. Y.—BOND OFFERING.**—B. S. Whitman, Clerk of Board of Education, will receive bids until 11 a. m. May 12 for \$40,000 6% registered school bonds. Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. (M. & N.) payable at the First National Bank of Groton, in New York Exchange. Due yearly on May 1 as follows: \$1,000, 1926 to 1947, incl.; \$2,000, 1948 and 1949; and \$7,000, 1950 and 1951. Cert. check on an incorporated bank or trust company, for 2% of amount of bonds bid for, payable to the Clerk, required. Bonds to be delivered and paid for on May 23. Legality approved by Geo. S. Clay of New York.

**HAMILTON, Butler County, Ohio.—NO BIDS RECEIVED.**—No bids were received on April 28 for the \$160,000 6% coupon deficiency bonds—V. 112, p. 1654—Date April 1 1921. Due \$40,000 on April 1 in 1928, 1929, 1930 and 1931.

**HAMLIN, Jones County, Tex.—BONDS REGISTERED.**—On April 24 \$35,000 water works and \$65,000 sewer 6% 30-year bonds were registered with the State Comptroller.

**HANOCK COUNTY (P. O. Findlay), Ohio.—BOND OFFERING.**—Richard L. Evans, Clerk of Board of County Commissioners will receive bids until 1 p. m. May 11 for \$9,500 6% road improvement bonds. Denom. \$500. Date May 1 1921. Prin. and semi-ann. int. payable at County Treasurer's office. Due yearly on May 1 as follows: \$1,000, 1922 to 1930, incl., and \$500, 1931. Cert. check of \$500, required.

**HARDEMAN COUNTY (P. O. Bolivar), Tenn.—BOND SALE.**—An issue of \$100,000 6% tax-free refunding bonds has been sold to the Kaufman-Smith-Emert & Co. of St. Louis. Denom. \$1,000. Date Mar. 1 1921. Prin. and semi-ann. int. (M. & S.) payable at the St. Louis Union Trust Co., St. Louis. Due yearly on Mar. 1 as follows: \$6,000, 1926 to 1937, incl., \$8,000, 1938 and 1939 and \$12,000, 1940.

Financial Statement.

Estimated actual value of taxable property	\$20,000,000
Assessed value of taxable property, 1920	10,384,486
Total bonded indebtedness, this issue only	100,000
Population, 1920 Census, 22,278.	
Total debt less than 1% of assessed valuation.	

**HARDIN, Big Horn County, Mont.—BOND OFFERING.**—D. L. Egnew, City Clerk, will sell at public auction at 10 a. m. June 1 the following 6% coupon bonds.

\$6,000 building bonds, mentioned in V. 112, p. 868—Denom. \$500. Date Jan. 1 1921. Due Jan. 1 1941 optional Jan. 1 1931. Cert. check on some bank in Hardin for \$100 payable to the City Treasurer, required.

6,800 water bonds, mentioned in V. 111, p. 2543—Denoms. 1 for \$300 and 13 for \$500. Date Jan. 1 1920. Due Jan. 1 1940 optional Jan. 1 1930. Cert. check on some bank in Hardin for \$100 payable to the City Treasurer, required.

Prin. and semi-ann. int. (J. & J.) payable at the office of the City Treasurer or at option of holder at some bank in New York City to be designated by the City Treasurer. Purchaser to pay accrued interest.

**HASKELL INDEPENDENT SCHOOL DISTRICT (P. O. Haskell), Haskell County, Tex.—BONDS REGISTERED.**—A \$50,000 5% serial bond issue was registered with the State Comptroller on April 27.

**HATFIELD CONSOLIDATED SCHOOL DISTRICT (P. O. Hatfield), Montgomery County, Pa.—BONDS VOTED.**—At an election held April 12, it is stated, the voters of the borough and township districts voted in favor of consolidation by authorizing the issuance of \$101,000 bonds for the erection of a consolidated school bldg. The vote in the borough was 175 to 23 for an issue of \$31,000 while in township the contest was closer, the ballot being 187 "for" to 140 "against" an issue of \$70,000.

**HENDERSON CONSOLIDATED INDEPENDENT SCHOOL DISTRICT (P. O. Henderson), Mills County, Iowa.—BOND SALE.**—An issue of \$65,000 school bonds has been sold.

**HENDRICKS COUNTY (P. O. Danville), Ind.—NO BIDS RECEIVED.**—No bids were received on April 25 for the \$29,000 5% Erasmus Brewer et al. Franklin Twp. road bonds—V. 112, p. 1654. Date Aug. 16 1920. Due \$1,450 each 6 months from May 15 1922 to Nov. 15 1931, incl.

**HERMOSA BEACH CITY SCHOOL DISTRICT, Los Angeles, Calif.—BOND OFFERING.**—L. E. Lampton, County Clerk and Ex-officio Clerk Board of County Supervisors (P. O. Los Angeles) will receive bids until 11 a. m. May 9 for \$35,000 6% school bonds. Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due yearly on May 1 as follows: \$1,000, 1925 to 1929, incl., and \$3,000, 1930 to 1939, incl. Cert. or cashier's for 3% of the amount of bonds payable to the Chairman Board of County Supervisors, required. Purchaser to pay accrued interest. Bonded Debt, \$75,000. Assessed value of taxable property 1920, \$2,351,145. Population (est.) 5,000.

**HIGHLAND PARK, Wayne County, Mich.—BOND SALE.**—On April 25 the \$30,000 comfort-station bonds, which were offered on that date—V. 112, p. 1654—were sold to the Highland Park State Bank at its bid of \$30,005, equal to 100.016, for 5 1/8%, a basis of about 5.49%. Date May 1 1921. Due May 1 1941. The following bids were received:

Name of Bidders

Name of Bidders	Rate of Interest	Amt. of Pr'm.
Whittesley McLean & Co.	5 3/4%	\$344.00
Paine-Webber Co.	5 3/4%	378.00
Nicol Ford & Co.	5 3/4%	1.00
Highland Park State Bank	5 1/2%	5.00

**HOLMES COUNTY (P. O. Millersburg), Ohio.—BOND SALE.**—On April 28 the \$60,000 6% coupon Millersburg-Wooster I. C. H. No. 342 impt. bonds offered on that date—V. 112, p. 1783—were sold to the Commercial & Savings Bank of Millersburg, at par and int. Date April 1 1921. Due \$3,000 on Mar. 1 and Sept. 1 in each of the years from 1922 to 1931, incl.

**HOOPLE CONSOLIDATED SCHOOL DISTRICT (P. O. Hoople), Walsh County, No. Dak.—BOND SALE.**—During April \$18,000 4% bldg. bonds were sold at par to the State of North Dakota. Date July 1 1920. Due July 1 1940. Bonds are not optional but can be paid on any interest paying date after 2 years from date of issue.

**HUDSPETH COUNTY (P. O. Sierra Blanca), Tex.—BONDS REGISTERED.**—On April 24 \$50,000 5 1/2% serial road bonds were registered with the State Comptroller.

**HUME CONSOLIDATED SCHOOL DISTRICT NO. 4 (P. O. Hume), Bates County, Mo.—BONDS VOTED.**—On April 23 by 310 "for" to 74 "against" \$20,000 high school building bonds were voted.

**HUNTINGTON, Suffolk County, N. Y.—BOND OFFERING.**—Bids for \$50,000 road-impt. bonds to bear interest at a rate not to exceed 5 1/4% will be received until 2 p. m. May 13 by Abraham L. Field, Town Supervisor. Denom. \$5,000. Prin. and semi-ann. int. (J. & J.) payable at the Town Supervisor's office. Due yearly on July 2 as follows: \$15,000 1925 to 1928, incl., and \$20,000 1929 to 1950, incl. Cert. check for \$10,000, payable to the Town Supervisor, required. Bonds to be delivered and paid for on May 31 at the Town Supervisor's office.

**HUNTINGTON PARK UNION HIGH SCHOOL DISTRICT, Los Angeles-County, Calif.—BOND SALE.**—The William R. Staats Co. of Los Angeles has purchased \$50,000 5 1/2% tax-free bonds. Denom. \$1,000. Date June 1 1920. Due yearly from 1939 to 1945, incl.

Financial Statement.

Assessed valuation, 1920	\$16,749,720
Total bonded debt (inc. this issue)	395,000
Estimated population, 12,360.	

**HURON, Beadle County, So. Dak.—BONDS VOTED.**—On April 19 \$53,000 municipal bonds carried by a majority of 465, it is reported.



**IRONWOOD SCHOOL DISTRICT (P. O. Ironwood), Gogebic County, Mich.—BOND SALE.**—On April 26 the \$34,000 6% school bonds offered on that date—V. 112, p. 1783—were sold to the Gogebic National Bank and the Merchants & Miners State Bank, both of Ironwood, at par and accrued interest. Date March 16 1921. Int. M. & S. Due March 16 1924. Other bidders were Whittlesey, McLean & Co., Detroit, and Bolger, Mosser & Williman of Chicago.

**JACKSON, Jackson County, Mich.—BOND SALE.**—On April 18 Whittlesey, McLean & Co. of Detroit, purchased \$114,500 6% storm sewer and comfort station bonds. Denom. \$500 and \$1,000. Date May 2 1921. Prin. and semi-ann. int. (M. & N.) payable at the Peoples National Bank of Jackson, or at the National Park Bank of New York. Due on May 2 as follows: \$7,000, 1922; \$10,000, 1923; \$9,000, 1924; \$10,000, 1925; \$9,000, 1926; \$10,000, 1927; \$8,000, 1928; \$10,000, 1929; \$12,000, 1930; \$10,500, 1949; \$9,500, 1950 and 1951.

**JACKSON COUNTY (P. O. Jackson), Mich.—BOND OFFERING.**—Bids for \$400,000 6% road impt. bonds will be received until 1:30 p. m. May 3 by Lyman A. Vincent, County Clerk. Denom. \$1,000. Date May 1 1921. Int. semi-ann. Due yearly on May 1 as follows: \$25,000, 1922 to 1931 incl., and \$30,000, 1932 to 1936 incl. Cert. check for 2%, payable to the County Clerk, required.

**JACKSON COUNTY DRAINAGE DISTRICT NO. 1, Tex.—BONDS REGISTERED.**—An issue of \$20,000 6% serial bonds was registered with the State Comptroller on April 25.

**JACKSON COUNTY (P. O. Pascagoula), Miss.—BOND OFFERING.**—Reports say that bids will be received until June 6 for the following 6% bonds:  
\$180,000 Road District No. 4 bonds  
112,000 Road District No. 3 bonds  
Denom. \$1,000. Date July 1 1921. Int. semi-ann.

**KANDIYOHI COUNTY (P. O. Willmar), Minn.—BOND OFFERING.**—Sealed bids will be entertained until May 19 by Samuel Nelson, County Auditor, for \$119,500 6% public drainage ditch bonds. Denom. \$1,000. Cert. check for \$5,000, required.

**KIT CARSON COUNTY CONSOLIDATED SCHOOL DISTRICT NO. 1 (P. O. Burlington), Colo.—BONDS VOTED.**—On May 2 \$45,000 6% 15-30 year (opt.) school building bonds carried. These bonds have already been reported as being sold to the International Trust Co. of Denver, subject to being authorized at the said election. The notice of sale and election appeared in V. 112, p. 1655.

**KLICKITAT COUNTY SCHOOL DISTRICT NO. 12, Wash.—BOND OFFERING.**—Sealed bids will be received until 1 p. m. May 14 by F. H. Anderson, County Treasurer, (P. O. Goldendale), for \$11,000 school bonds at not exceeding 6% interest.

**KNIGHTSEN IRRIGATION DISTRICT (P. O. Knightesen), Contra Costa County, Calif.—BONDS VOTED.**—By 99 to 21 this district voted to issue bonds of \$650,000 for construction of an irrigation system.

**LAKE COUNTY (P. O. Painesville), Ohio.—BOND SALE.**—The following six issues of 6% coupon road impt. bonds offered on April 18 (V. 112 p. 1541) were awarded to Otis & Co.:

- \$45,000 Lake-River Road bonds. Due each six months as follows: \$2,000 Mar. 1 1922 to Mar. 1 1926, incl., and \$3,000, Sept. 1 1926 to Sept. 1 1930, incl.
- 112,000 Chillicothe-Chardon Road bonds. Due \$5,000 on Mar. 1 and Sept. 1 in 1922, \$6,000 on Mar. 1 and Sept. 1 1923 to 1930, incl., and \$6,000 Feb. 28 1931.
- 24,500 Lloyd St. Clair Road bonds. Due each six months as follows: \$1,000, Mar. 1 and Sept. 1 1922, and \$1,500, Mar. 1 1923 to Mar. 1 1930, incl.
- 19,000 Painesville-Ravenna Inter-County Highway No. 324 bonds. Due \$1,000 each six months from Mar. 1 1922 to Mar. 1 1930, incl.
- 81,000 Richmond Road bonds. Due each six months as follows: \$4,000, Mar. 1 1922 to Sept. 1 1928, incl.; \$5,000, Mar. 1 1929 to Sept. 1 1930, incl.; and \$5,000, Feb. 28 1931.
- 114,000 Center St. Road bonds. Due each six months as follows: \$6,000, Mar. 1 1922 to Sept. 1 1927; \$7,000, Mar. 1 1928 to Sept. 1 1930, incl.

Date Mar. 1 1921.  
**LANSING, Ingham County, Mich.—BOND OFFERING.**—F. H. Presley, City Comptroller, is offering for sale an issue of \$350,000 5% paving and sewer bonds. Date June 1 1921. Prin. and semi-ann. int. payable at a place to be designated by the purchaser. Due \$70,000 yearly on June 1 from 1922 to 1926, incl. The bonds are to be printed by the purchaser, and delivered by him to the Mayor and Treasurer prior to June 1 for signatures.

Of this total issue of \$350,000, \$11,500, maturing \$1,000 in 1923, \$2,000 in 1924, \$1,500 in 1925 and \$7,000 in 1926, have been sold "over the counter" at par. Therefore the city will repurchase these \$11,500 bonds at par, after the award has been made.

**LARAMIE, Albany County, Wyo.—BOND SALE.**—On May 3, Bosworth, Chanute & Co., and Sidlo, Simons, Fels & Co., both of Denver, jointly, purchased at par the \$162,000 6% 10-20 year (opt.) sewer bonds—V. 112, p. 1655.

The \$119,500 6% 15-30 (opt.) water bonds, offered for sale at the same time, were withdrawn from the market. They will be reoffered at a later date.

**LA VERNE SCHOOL DISTRICT, Los Angeles County, Calif.—BOND SALE.**—The \$67,000 6% 14-3-5 year (aver.) school bonds, dated April 1 1921 offered on April 18—V. 112, p. 1655—have been sold to Drake, Riley and Thomas for \$69,385 (103.55) and interest, a basis of about 5.64%. Other bidders:  
National City Co. \$69,058.24 | Carstens & Earles, Inc. 68,477.00  
Farmers & Merchants Bk. 68,926.60 | Stephens, Page & Sterling 68,305.00  
Wm. R. Staats Co. 68,741.50 | Blyth, Witter & Co. 67,975.52  
California Bank 68,568.59 | Aronson & Co. 67,276.00

**LENOIR CITY, Loudon County, Tenn.—BOND OFFERING.**—Sealed bids will be received until 12 m. May 10 by S. H. Monger, City Recorder, for the following 6% bonds:  
\$75,000 assessment bonds. Due \$15,000 yearly on June 1 from 1922 to 1926, incl.

37,500 City's portion street impt. bonds. Due June 1 1941.  
Denom. \$500. Date June 1 1921. Cert. check for \$2,000 for each issue, required. Separate proposals for each issue may be considered.

**LINCOLN COUNTY SCHOOL DISTRICT NO. 2 (P. O. Carrizozo), N. Mex.—BOND OFFERING.**—On May 25, \$4,000 6% 10-30 year (opt.) school bonds will be offered for sale. H. O. Norman, County Treasurer.

**LOCKHART INDEPENDENT SCHOOL DISTRICT (P. O. Lockhart), Caldwell County, Tex.—BONDS REGISTERED.**—The State Comptroller registered on April 27 \$195,000 5% serial bonds.

**LODI, Medina County, Ohio.—BOND SALE.**—On April 23 the \$17,800 6% village's share street impt. bonds (V. 112, p. 1435) were awarded to local banks at par and int. Date April 1 1921. Due \$890 on April 1 and Oct. 1 in the years 1922 to 1931, incl.

**LOS ANGELES CITY SCHOOL DISTRICT, Los Angeles County, Calif.—BOND OFFERING.**—Proposals will be received until 11 a. m. May 16 by L. E. Lampton, County Clerk, and Ex-officio, Clerk Board of County Supervisors, (P. O. Los Angeles) for the purchase of all or any part of \$1,500,000 (not \$2,000,000 as reported in V. 112, p. 1896) 5½% school bonds. Denom. \$1,000. Date Nov. 1 1920. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due yearly on Nov. 1 as follows: \$40,000 1922 to 1956, incl., and \$25,000 1957 to 1960, incl. Cert. or cashier's check for 3% payable to the Chairman Board of County Supervisors, required. Purchaser to pay accrued int. The assessed valuation of the taxable property in said school district for the year 1920 is, non-operative value, \$677,032,720; operative value, \$109,901,473; and the total amount of bonds of said district previously issued and now outstanding is \$4,776,900. Population (est.) 600,000.

**LOS ANGELES CITY HIGH SCHOOL DISTRICT, Los Angeles County, Calif.—BOND OFFERING.**—Further details are at hand relative to the offering on May 16 of the \$500,000 5½% school bonds—V. 112, p. 1896—Bids for the purchase of all or any part of these bonds will be received until 11 a. m. on that day by L. E. Lampton, County Clerk, and Ex-officio, Clerk Board of County Supervisors (P. O. Los Angeles). Denom. \$1,000. Date Nov. 1 1920. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due yearly on Nov. 1 as follows: \$10,000 1922 to 1935, incl.; \$15,000, 1936 to 1955, incl., and \$12,000 1956 to 1960, incl.

Cert. or cashier's check for 3% payable to the Chairman Board of County Supervisors required. Purchaser to pay accrued int. The assessed valuation of the taxable property in said High School District for the year 1920 is, non-operative value, \$677,032,720; operative value, \$109,901,473; and the total amount of bonds of said district previously issued and now outstanding is \$2,768,000. Population (est.) 600,000.

**LOWER MERION TOWNSHIP (P. O. Ardmore), Montgomery County, Pa.—BOND OFFERING.**—G. C. Anderson, Township Secretary, will receive bids until 4:30 p. m. May 17 for \$300,000 5% tax-free coupon (with privilege of registration) highway bonds, to be issued in four plans, bids being invited on each, as follows: Series "A," \$25,000; Series "B," \$40,000; Series "C-G," \$235,000; Series "A-G," \$300,000. Int. M. & N. Due serially on Nov. 1 as follows: Series "A," \$25,000, 1922; Series "B," \$40,000, 1923; Series "C-E," \$45,000, 1924, 1925 and 1926; and Series "F-G," \$50,000, 1927 and 1928. Cert. check for \$5,000, payable to the Township of Lower Merion, required. Settlement to be made June 1 Legality approved by Townsend, Elliott & Munson, of Philadelphia.

The official notice of this bond offering will be found among the advertisements elsewhere in this Department.

**LOWER YODER TOWNSHIP SCHOOL DISTRICT, Cambria County, Pa.—BOND ELECTION.**—The school directors have ordered a special election to be held June 7 for the purpose of submitting to the voters a proposition to issue \$60,000 school bldg. bonds.

**LYNDHURST VILLAGE SCHOOL DISTRICT (P. O. South Euclid), Cuyahoga County, Ohio.—BOND OFFERING.**—Edmund J. Thom, Clerk of Board of Education, will receive bids until 8 p. m. May 21 for \$40,000 6% coupon bonds issued for the purpose of completing and furnishing a school building. Denom. \$1,000. Date April 1 1921. Prin. and semi-ann. int. (A. & O.) payable at the office of the Treasurer of the district. Due \$8,000 yearly on April 1 from 1937 to 1941, incl. Cert. check on a bank other than one making bid, payable to District Treasurer, for 10% of amount bid for, required. Purchaser to pay accrued interest.

**LYTTON CONSOLIDATED INDEPENDENT SCHOOL DISTRICT, (P. O. Lytton), Sac and Calhoun Counties, Iowa.—BOND OFFERING.** Bids will be received until 3 p. m. May 10 by W. A. Sanburg, Secretary Board of Directors, for \$125,000 to \$150,000 6% coupon school bldg. bonds. Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. (M. & N.) payable at the office of the District Treasurer. Due May 1 1926. Cert. check on a State or a national bank in Iowa for \$10,000, payable to the Treasurer, required. The lithographed printed bonds will be furnished by the Board of Directors together with the preliminary approving opinion of Chapman, Cutler & Parker of Chicago, final opinion of said attorneys to be given when bonds are paid for. Bonds authorized at an election held Feb. 18 1921, with the following result: For the bonds, 195; against the bonds, 191; defective ballots, 7; not voting, 4.

Financial Statement.

Actual assessed value of property, 1920.....	\$3,246,860
Taxable value, year 1920.....	811,715
Moneys and credits, not incl. the foregoing figures.....	189,599
Total bonded indebtedness (incl. this issue).....	158,000
Area of school district, 44 sections, (28,160 acres)	
Estimated population of the school district, 1,000.	

**MCLEAN TOWNSHIP (P. O. Fort Loramie), Shelby County, Ohio.—BOND SALE.**—On April 28 an issue of \$1,850 6% coupon road impt. bonds was awarded to the Loramie Banking Co. of Fort Loramie, at par and int. Denoms. 2 for \$715 and 2 for \$210. Date April 1 1921. Prin. and semi-ann. int. payable at the Township Treasurer's office. Due \$925 on Mar. 1 and Sept. 1 in 1922.

**MACON SCHOOL DISTRICT (P. O. Macon), Macon County, Mo.—BOND SALE.**—Recently \$23,500 6% tax-free bonds were sold to the Wm. R. Compton Co. of St. Louis. Denom. \$500. Date May 1 1921. Prin. and semi-ann. int. (M. & N.) payable at the American Trust Co. of St. Louis. Due yearly on May 1 as follows: \$2,500 1925 and \$3,000 1926 to 1932, incl.

Financial Statement.

Estimated actual value taxable property.....	\$4,500,000
Assessed value taxable property 1920.....	1,669,345
Total bonded debt incl. this issue.....	42,500
Population, present estimate, 3,600.	

**MADISON, New Haven County, Conn.—BOND SALE.**—Harris, Forbes & Co. of New York, have purchased and are now offering to investors at prices to yield 5% an issue of \$160,000 5¼% coupon gold school bonds. Denom. \$1,000. Date May 1 1921. Prin. and semi-ann. int. (M. & N.) payable at Harris, Forbes & Co. of New York. Due \$60,000 May 1 1941 and \$50,000 May 1 1946 and 1951.

**MADISON, Lake County, So. Dak.—BOND OFFERING.**—Proposals will be received until 8 p. m. May 23 by Wm. Rae, City Auditor, for \$25,000 water works and \$25,000 sewer bonds at not exceeding 6% interest. Denom \$500. Due in 20 years. Cert. check for \$500, required.

**MANCHESTER, Hillsborough County, N. H.—TEMPORARY LOAN.**—A temporary loan of \$200,000, dated April 21 and due Dec. 15 1921 was recently awarded to F. S. Moseley and Co. of Boston at a discount of 5.94%.

**MANLIUS (Town) UNION FREE SCHOOL DISTRICT NO. 11 (P. O. Fayetteville), Onondaga County, N. Y.—BOND OFFERING.**—Harry J. Goodfellow, Clerk of Board of Education, will receive bids until 8 p. m. May 10 for \$80,000 coupon or registered school bonds to bear interest at a rate not to exceed 6%. Date June 1 1921. Int. semi-ann. Due yearly on June 1 from 1926 to 1950 incl. Cert. check for \$4,000 required.

**MARBLEHEAD, Essex County, Mass.—NOTE SALE.**—A \$100,000 tax anticipation note issue, maturing Nov. 15 1921 was recently awarded to H. C. Grafton Co. of Boston at 5.83% discount.

**MARION COUNTY (P. O. Jasper), Tenn.—BOND SALE.**—On April 30 Caldwell & Co. of Nashville were the successful bidders for the \$50,000 10-year road bonds dated Jan. 15 1921, the \$65,000 10-year school bonds dated March 1 1921, and the \$65,000 20-year school bonds dated March 1 1921—V. 112, p. 1656. These bonds are tax-free. The bid at which they secured the bonds was for par, with a proviso that they be allowed to name depository and with the understanding that they take \$70,000 additional bonds which are to be offered in about 30 days.

**MASSACHUSETTS (State of).—LOAN OFFERING.**—James Jackson, State Treasurer (P. O. Boston) will receive sealed bids until 12 m. May 10 for Military Service Loan Notes of \$2,000,000. Date May 13 1921. Due Nov. 18 1921.

**MAYWOOD SCHOOL DISTRICT, Los Angeles County, Calif.—BOND SALE.**—The \$50,000 5½% bonds, offered on Mar. 28—V. 112, p. 1188—have been sold to the William R. Staats Co. of Los Angeles. Date March 1 1921. Due yearly on March 1 as follows: \$1,000, 1922 to 1926, incl.; \$2,000, 1927 to 1931, incl.; \$3,000, 1932 to 1936, incl., and \$4,000, 1937 to 1941, incl.

**MEAGER COUNTY SCHOOL DISTRICT NO. 8 (P. O. White Sulphur Springs), Mont.—NO BIDS.**—At recent offering of the \$75,000 10-20 year (opt.) school bonds at not exceeding 6% interest—V. 112, p. 1542, no bids were received. Issue to be re-offered soon.

**MECKLENBURG COUNTY (P. O. Charlotte), No. Caro.—BONDS VOTED.**—An issue of \$2,000,000 road bonds has been voted. It is stated.

**MEDFORD, Middlesex County, Mass.—TEMPORARY LOAN.**—On May 3 the temporary loan of \$100,000, maturing \$50,000 on Jan. 16 and Feb. 15 1922—V. 112, p. 1897—was awarded to Bond and Goodwin of Boston at a discount of 5.83%.

**MEDINA COUNTY (P. O. Hondo), Tex.—BOND OFFERING.**—Until 3 p. m. May 11, R. J. Noonan, County Judge, will receive sealed bids for \$365,000 5¼% road bonds. Denom. \$1,000. Prin. and semi-ann. payable at the Hanover National Bank, N. Y. Bonds mature serially from 1927 to 1950, incl., on certain dates. Cert. check for \$10,000, required. Bonds have been approved by the Attorney-General and Wood & Oakley of Chicago.

**MEDINA SCHOOL DISTRICT (P. O. Medina), Medina County, Ohio.—NO BIDS RECEIVED.**—No bids were received on April 25 for the \$100,000 6% school bonds—V. 112, p. 1656. Date April 25 1921. Due \$500 on April 1 and Oct. 1 in each of the years from 1922 to 1931, incl.

**MERIDIAN, Landerdale County, Miss.—BOND ELECTION.**—An issue of \$600,000 bonds, to be used for the purpose of providing funds for







—By a vote of 88 to 44 the question of issuing \$60,000 10-20 year (opt.) school bonds, at not exceeding 7% int., carried on April 16. These bonds will be offered during June of the current year.

**ORLAND, Glenn County, Calif.—BOND SALE.**—On April 19, \$20,000 bonds, to be used to install a new engine at the pump house, were sold to the First National Bank of Orland and Cyrus Pierce & Co. of San Francisco, at par and accrued interest.

**PALOMAR SCHOOL DISTRICT, Los Angeles County, Calif.—BOND OFFERING.**—Proposals will be received until 11 a. m. May 9 by L. E. Lampton, County Clerk and ex-officio Clerk Board of County Supervisors (P. O. Los Angeles) for \$6,500 6% school bonds. Denom. \$250. Date May 1 1921. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due yearly on May 1 as follows: \$250, 1922 to 1929, incl., and \$500, 1930 to 1938, incl. Cert. or cashier's check for 5% of the amount of said bonds, or of the portion thereof bid for, payable to the Chairman Board of County Supervisors, required. Purchaser to pay accrued interest Bond Debt, none. Assessed value of taxable property 1920, \$130,590. Population (est.) 1,200.

**PARK COUNTY SCHOOL DISTRICT NO. 8 (P. O. Cody), Wyo.—BONDS ILLEGAL.**—The \$5,000 6% school bonds, which were offered on Oct. 7 last—V. 111, p. 1108—are illegal.

**PERKINS RURAL SCHOOL DISTRICT, Erie County, Ohio.—BOND OFFERING.**—Bids for the purchase of \$160,000 6% school site and erection bonds will be received until 8 p. m. May 21 by Leroy Hills, Clerk of Board of Education, at the office of the County Superintendent, Court House, Sandusky. Denom. \$1,000. Date April 1 1921. Prin. and semi-ann. int. (A. & O.) payable at the Citizens Banking Co. of Sandusky. Due on April 1 and Oct. 1 of each year as follows: \$2,000, 1922 to 1926, incl.; \$3,000, 1927 to 1931, incl.; \$5,000, 1932 to 1936, incl.; and \$6,000, 1937 to 1941, incl. Cert. check on a Sandusky bank, for 1% of amount of bonds bid for, payable to the clerk, required. Purchaser to pay accrued interest.

**PETTIS COUNTY (P. O. Sedalia), Mo.—BOND ELECTION.**—The "Springfield Republican" of April 17, says:

"A proposal to issue \$350,000 bonds for rebuilding the Pettis County courthouse will be voted on at a special election called for Saturday, May 7, by the County court here. The election is to be held under the terms of a law enacted by the last session of the legislature. The law was the first one to pass both houses of the assembly and was the first one to be signed by Governor Hyde."

**PHILADELPHIA, Pa.—BOND OFFERING.**—J. Hampton Moore, Mayor will receive sealed bids until 12 m. May 25 for \$7,000,000 5% tax-free registered and coupon bonds. Date May 16 1921. Denom. \$100 and its multiples in registered form and \$1,000 in coupon form. Semi-ann. int. (J. & J.) Due as follows:  
\$3,000,000 50-year May 16 1971  
2,000,000 30-year May 16 1951  
2,000,000 15-year May 16 1936  
Cert. check for 5% of amount bid required.

**PHILLIPI INDEPENDENT SCHOOL DISTRICT (P. O. Phillipi), Barbours County, W. Va.—BONDS NOT SOLD.**—No sale was made on May 3 of the \$90,000 6% 5-30-year (opt.) school bonds—V. 112, p. 1785. These bonds may be re-offered for sale shortly.

**PITTSBURGH SCHOOL DISTRICT, Contra Costa County, Calif.—BOND OFFERING.**—J. H. Wells, Clerk Board of County Supervisors (P. O. Martinez) will receive bids until 11 a. m. May 16 for \$100,000 6% school bonds, authorized by a vote of 329 to 65 on March 29 1921. Denom. \$1,000. Date May 1 1921. Int. M. & N. Due yearly on May 1 as follows: \$2,000, 1922 to 1925, incl.; \$3,000, 1926 to 1937, incl., and \$4,000, 1938 to 1951, incl. Cert. check for 5% of amount bid, required. Purchaser to pay accrued int. Official circular states that no previous bond issues have been contested and that the int. and principal of all bonds previously issued have been promptly paid at maturity and that there is no controversy or litigation pending or threatened affecting the corporate existence of the board of the school district, or validity of these bonds. A certified copy of opinion of Goodfellow, Eells, Moore & Orrick of San Francisco certifying to the validity of said bonds will be furnished the purchaser free of charge.

*Financial Statement.*

Bonds outstanding besides this issue..... \$50,000  
Total assessed valuation of District for 1920..... \$3,107,040  
Assessed valuation of property is practically 50% of true value.  
Population of 1920: Daily attendance school children, 917. Estimated population 1920, 6,500.

**PLANKINTON INDEPENDENT CONSOLIDATED SCHOOL DISTRICT NO. 4 (P. O. Plankinton), Aurora County, So. Dak.—BONDS REJECTED.**—All bids submitted for the purchase of \$125,000 6% school-building bonds on April 29 (V. 112, p. 1785) were turned down.

**POLK COUNTY (P. O. Cedartown), Ga.—BOND SALE.**—On May 3 the \$100,000 5½% 29 2-3 year (aver.) road and bridge bonds, dated May 2 1921—V. 112, p. 1898—were awarded to C. W. Smith & Co. of Cedartown at 95, a basis, of about 5.855%. Due Jan. 1 1951.

**POPLAR BLUFF SCHOOL DISTRICT (P. O. Poplar Bluff), Butler County, Mo.—BOND SALE.**—Wm. R. Compton Co. of St. Louis has purchased \$30,000 6% tax-free school-building-completion bonds. Denom. \$500. Date May 1 1921. Prin. and semi-ann. int. (F. & A.) payable at the American Trust Co., St. Louis. Due on Feb. 1 as follows: \$5,000, 1923; \$5,000, 1924; \$5,000, 1925, and \$15,000, 1937.

*Financial Statement.*

Estimated actual value taxable property..... \$7,000,000  
Assessed value taxable property, 1920..... 4,045,151  
Total bonded debt, including this issue..... 156,500  
Sinking fund..... \$25,000  
Net bonded debt..... \$131,500  
Population of Poplar Bluff, 1920 U. S. Census, 8,042; population of district, present estimate, 12,000.

**PORT CLINTON SCHOOL DISTRICT (P. O. Port Clinton), Ottawa County, Ohio.—BOND ELECTION.**—Newspapers report that an election is to be held on May 16 to vote on the question of issuing \$125,000 new high school building bonds.

**PORTERVILLE UNION HIGH SCHOOL DISTRICT (P. O. Porterville), Tulare County, Calif.—BOND ELECTION.**—This district will vote May 20 to decide on issuing \$365,000 bonds for a new school building.

**PORT VUE SCHOOL DISTRICT, Allegheny County, Pa.—BOND OFFERING.**—Proposals will be received until 8 p. m. May 23 by William J. Owen, Secretary of Board of Education, at his office, 1708 New York Ave., Port Vue, for the purchase of \$40,000 coupon tax-free school bonds, to bear interest at 5% or 5½%. Denom. \$1,000. Date May 1 1921. Due \$10,000 on May 1 in 1928, 1936, 1946 and 1951. Cert. check for \$300, payable to the District Treasurer, required. Purchaser to pay accrued interest.

**POWDER RIVER COUNTY SCHOOL DISTRICT NO. 92 (P. O. Pinto), Mont.—BOND SALE.**—The \$2,000 6% school bonds offered on Jan. 29—V. 112, p. 491—were sold on April 30 to the State Land Board at par. Denom. \$100. Date May 1 1921. Int. M. & N. Due May 1 1941, optional May 1 1922.

**PRAIRIE HILL INDEPENDENT SCHOOL DISTRICT, Tex.—BONDS REGISTERED.**—An issue of \$23,000 5% 5-40-year bonds was registered on April 27 with the State Comptroller.

**POWELL COUNTY (P. O. Deer Lodge), Mont.—BOND OFFERING.**—Additional information is at hand relative to the offering on May 9 of the \$25,000 6% coupon court house bonds—V. 112, p. 1786—Proposals for these bonds will be received until 2 p. m. on that day by Daniel B. Hertz, County Clerk. Denom. \$1,000. Date April 1 1921. Prin. and semi-ann. int. (J. & J.) payable at the Harris Trust & Savings Bank, Chicago. Due April 1 1941 redeemable \$5,000 yearly on April 1 from 1936 to 1940, incl., or on any int. paying date thereafter. Cert. check on some reliable bank for \$2,500 payable to the County Treasurer, required.

**BOND OFFERING.**—Further details are also at hand relative to the offering on May 9 of the \$50,000 6% coupon highway bonds—V. 112, p. 1786—Daniel B. Hertz, County Clerk, will receive proposals for these bonds until 10 a. m. on that day. Denom. \$1,000. Date July 1 1920. Prin. and semi-ann. int. (J. & J.) payable at the Harris Trust & Savings Bank, Chicago. Cert. check for \$5,000 payable to the County Treasurer, required. Delivery of and payment for the bonds will be made within a reasonable time after the date of sale, at such bank in the city of Deer

Lodge, Montana, or the city of Chicago, Ill., as may be designated by the successful bidder in his bid.

*Financial Statement.*

Assessed valuation of all taxable property in the county equalized for taxation 1920..... \$7,821,578.00  
Actual value (est.) taxable property in county..... 24,617,682.00  
Total bonded debt including these issues..... 335,000.00  
Warrant indebtedness or other debts..... None.  
Sinking funds reserved for payment of outstanding bonds..... 532.80  
Population last census..... 7,500  
Present population (estimated)..... 8,000

All principal and interest of all bonds previously issued have been paid promptly, no litigation has ever existed concerning the validity of bonds of this county.

**PROWERS COUNTY CONSOLIDATED SCHOOL DISTRICT NO. 8 (P. O. Granada), Colo.—BONDS VOTED.**—On May 2 the \$38,000 6% school bonds were voted. Denom. \$1,000. Date May 1 1921. Prin. payable at the office of County Treasurer and semi-ann. int. (M. & N.) at Kountze Bros., N. Y. Due May 1 1951, optional May 1 1936.

These bonds have already been reported as being sold to Benwell, Phillips, Este & Co. of Denver, subject to being sanctioned at the said election. The notice of sale and election appeared in V. 112, p. 1543.

*Financial Statement.*

Assessed valuation, taxable property (1920)..... \$1,613,080  
Total bonded debt (including this issue)..... \$5,500  
Population (estimated), 800.

**PUTNAM COUNTY (P. O. Ottawa), Ohio.—BOND OFFERING.**—Henry J. Moenter, County Auditor, will receive bids until 12 m. May 14 for the following 6% road impt. bonds:

\$11,200 A. B. Etter Road bonds. Denom. \$1,120. Due \$1,120 each six months from May 14 1922 to Nov. 14 1926, incl.  
31,000 Henry Verhoff Road bonds. Denom. \$3,100. Due \$3,100 each six months from May 14 1922 to Nov. 14 1926, incl.

Date May 14 1921. Prin. and semi-ann. int. payable at the County Treasury, where delivery to purchaser is to be made as soon as bonds are prepared. Cert. checks for 5% of amount of issue, payable to the County Treasurer, required. Purchaser to pay accrued interest.

The official notice of this bond offering will be found among the advertisements elsewhere in this Department.

**RAINIER DRAINAGE DISTRICT (P. O. St. Helena), Columbia County, Ore.—BOND OFFERING.**—H. R. Dibble, Secretary, will receive bids until 2 p. m. May 23 for \$7,000 6% bonds, it is stated. Certified check for 5% required.

**REEDLEY, Fresno County, Calif.—BONDS OFFERED BY BANKERS.**—An issue of \$66,000 6% tax-free sewer and park bonds is being offered to investors by Frank & Lewis. Date April 15 1921. Due yearly on April 15 from 1922 to 1961, incl.

**RICHLAND COUNTY (P. O. Columbia), So. Caro.—BOND OFFERING.**—Sealed bids will be received until 12 m. May 17 by John J. Earle, Secretary of the County Permanent Roads Commission, for the purchase, at not less than par and accrued interest, of bonds of an authorized issue of \$2,000,000 of highway improvement bonds, of the denom. of \$1,000 each, dated April 1 1921, maturing serially, \$80,000 of bonds on April 1 in each of the years 1922 to 1946, inclusive, and bearing interest at the rate of 5% ½% or 6% per annum, payable semi-annually on Apr 15 and Oct. 15, the rate to be named in the bids. Bids will be received for the entire authorized issue of \$2,000,000 of bonds and also for \$1,000,000 of these bonds. Bids for \$2,000,000 of bonds will be received only upon the understanding that if the Commission shall decide to sell only \$1,000,000 of bonds at present time the bidder will take the amount of bonds at the price per \$100, stated in his bid. The bonds awarded upon any one bid will mature in equal annual installments, beginning April 1 1922, and ending April 1 1946. The bonds will be coupon bonds with privilege of registration as to principal. Principal and interest payable at the Guaranty Trust Co., New York. Bids must be accompanied by a certified check or checks upon an incorporated bank or trust company for 2% of the amount of bonds bid for, payable to the County Permanent Roads Commission. The bonds will be approved as to legality by Reed, Dougherty & Hoyt of New York, whose favorable opinion will be furnished to the purchaser without charge. The bonds will be prepared at the expense of the Richland County Permanent Roads Commission and will be delivered to the purchaser in New York City as soon as they can be prepared.

The notice of this offering was already given in V. 112, p. 1786. It is given again because additional details have come to hand.

**ROBERTSON COUNTY ROAD DISTRICT NO. 5, Tex.—BONDS REGISTERED.**—The State Comptroller registered \$35,000 5% 10-40-year bonds on April 24.

**ROCHESTER, N. Y.—NOTE SALE.**—The issue of \$75,000 municipal land and bldg. notes offered on May 3 (V. 112, p. 1898) was awarded to the Lincoln-Alliance Bank of Rochester, at 6% interest, plus \$56 premium. Due Sept. 6 1921. Other bidders were:

Name	Interest	Premium
Mechanics Savings Bank, Rochester	6%	\$25
Robert Winthrop & Co., N. Y.	6%	1

**ROGERSVILLE, Hawkins County, Tenn.—BOND OFFERING.**—Sealed bids will be received until 2 p. m. May 10 by T. E. Beal, Town Recorder and Treasurer, for \$15,000 6% water works and sewer bonds. Denom. \$1,000. Date Jan. 1 1921. Prin. and semi-ann. int. (J. & J.) payable at the office of the Town Treasurer. Due yearly on Jan. 1 as follows: \$1,000, 1923 and \$2,000, 1924 to 1930, incl. Cert. check for 5% required.

**ROLLING FORK CONSOLIDATED SCHOOL DISTRICT (P. O. Rolling Fork), Sharkey County, Miss.—BOND SALE.**—The \$125,000 6% tax-free school bldg. bonds offered on Feb. 1—V. 112, p. 395—have been sold to the National Bank of Commerce and the Mortgage Trust Co., both of St. Louis. Denom. \$1,000. Date July 1 1920. Prin. and semi-ann. int. (J. & J.) payable at the Hanover National Bank, N. Y. Due yearly on July 1 from 1921 to 1945, incl.

*Financial Statement.*

Estimated actual value of taxable property..... \$4,000,000  
Assessed value of taxable property, 1920..... 1,295,440  
Total bonded debt (this issue only)..... 125,000  
Population, estimated, 5,000.

**ROWAN COUNTY (P. O. Salisbury), No. Caro.—BOND OFFERING.**—Until 12 m. May 14, Max L. Barker, Clerk Board of County Commissioners, will receive sealed proposals for \$400,000 6% coupon road and bridge bonds. Denom. \$1,000. Date May 15 1921. Prin. and semi-ann. int. payable at the National Park Bank, N. Y. Due yearly on May 15 as follows: \$8,000, 1924 to 1928, incl.; \$10,000, 1929 to 1931, incl.; \$13,000, 1932 to 1941, incl.; \$20,000, 1942 to 1951, incl.; Cert. check for 2% of the amount of bonds bid for payable to Rowan County, required. Purchaser to pay accrued interest. The successful bidder will be furnished with the opinion of Reed, Dougherty & Hoyt of N. Y. that the bonds are valid obligations of Rowan County.

**ROWLAND, Robeson County, No. Caro.—BOND OFFERING.**—Until May 26 O. P. Chitty, Town Secretary and Treasurer, will receive sealed proposals for \$15,000 6% 1-25 year serial funding bonds, it is stated. Denom. \$1,000. Date July 1 1921. Int. semi-ann. Cert. check for \$1,000 required.

**RYE, Westchester County, N. Y.—BOND SALE.**—On May 4 the \$49,800 6% gold registered street-impt. bonds offered on that date (V. 112, p. 1898) were awarded to Rutter & Co. of New York at 105.04, a basis of about 5.47%. Date May 1 1921. Due \$1,660 yearly on May 1 from 1922 to 1951, inclusive.

**ST. BERNARD, Hamilton County, Ohio.—BOND OFFERING.**—Bids for the following four issues of 6% coupon bonds will be received by Frank J. Schwab, City Auditor, until 12 m. June 4:  
\$13,000 Baker Ave., et al. impt. bonds. Due July 1 1951.  
50,000 Meadow Ave., et al. impt. bonds. Due \$2,000 yearly on July 1 from 1922 to 1946, incl.  
60,000 storm and sanitary sewer bonds. Due July 1 1951.  
150,000 Carthage Pike impt. bonds. Due July 1 1951.



Denom. \$500. Date July 1 1921. Prin. and semi-ann. int. payable at the Citizens Bank of St. Bernard. Cert. check for 5% of amount of bonds bid for, required. Purchaser to pay accrued interest.

**SALAMANCA, Cattaraugus County, N. Y.—BOND SALE.**—On May 2, Sherwood & Merrifield of New York, were awarded the following three issues of coupon or registered bonds, which were offered on that date.—V. 112, p. 1786.

\$84,616.20 paving bonds. Due \$4,230.81 yearly on Apr. 1 from 1922 to 1941, incl.  
9,475.00 sewer bonds. Due \$947.50 yearly on April 1 from 1922 to 1931, incl.  
18,098.70 sewer bonds. Due \$1,809.87 yearly on April 1 from 1922 to 1931, incl.

Sherwood & Merrifield's bid was 100.07 for 5½s for the paving bonds, and 100.02 for 5½s for the sewer bonds. This is on a basis of about 5.56%.

**SALEM INDEPENDENT SCHOOL DISTRICT (P. O. Salem), Harrison County, W. Va.—BIDS REJECTED.—BONDS RE-OFFERED.**—All bids received on May 3 for the \$75,000 6% school bonds.—V. 112, p. 1898—were rejected.

They will be reoffered on May 12. Bids will be received on that date from 10 a. m. until 3 p. m.

**SANDUSKY, Erie County, Ohio.—NO BIDS RECEIVED.**—No bids were received on May 2 for the following four issues of 6% bonds offered on that date (V. 112, p. 1544):

\$24,300 bonds. Denoms. \$1,000 and \$1,300. Due yearly on April 1 as follows: \$2,000, 1922 to 1927, inclusive; \$3,000, 1928, 1929 and 1930; and \$3,300, 1931.

6,400 bonds. Denoms. \$500 and \$900. Due yearly on April 1 as follows: \$500, 1922 to 1929, inclusive; \$1,000, 1930; and \$1,400, 1931.

21,000 bonds. Denom. \$1,000. Due yearly on April 1 as follows: \$2,000, 1922 to 1929, inclusive, and \$5,000, 1930.

40,000 bonds. Denom. \$1,000. Due yearly on April 1 as follows: \$4,000, 1922 to 1929, inclusive, and \$8,000, 1930.

Date April 1 1921. Principal and semi-annual interest payable at the City Treasurer's office.

**SAN PATRICIO COUNTY COMMON SCHOOL DISTRICT NO. 12, Tex.—BONDS REGISTERED.**—This district registered \$20,000 5% 10-40 year bonds with the State Comptroller on April 27.

**SAN RAFAEL, Marin County, Calif.—BONDS VOTED.**—The bond issue of \$15,000 to provide new equipment for the fire department was carried by a vote of 3 to 1.

**SAVONA, Steuben County, N. Y.—BOND OFFERING.**—Fred Noles, Village Clerk, will receive bids until 7 p. m. May 9 for \$20,000 5% coupon or registered electric light system bonds. Denom. \$100, \$500 and \$1,000. Date May 1 1921. Semi-annual interest payable at the Savona National Bank, of Savona. Due partly yearly. Certified check for 5% of amount of bonds bid for, payable to James F. Stinson, Village Treasurer.

**SEBASTIAN BRIDGE DISTRICT (P. O. Fort Smith), Sebastian County, Ark.—BONDS OFFERED BY BANKERS.**—The Hanchett Bond Co. of Chicago, is offering to investors at 99 and interest, yielding over 6.125%, \$200,000 6% 5-10 year (opt.) tax-free bonds. Denom. \$1,000. Date March 1 1921. Prin. and semi-ann. int. (M. & S.) payable at the Chase National Bank, N. Y.

*Financial Statement.*

Total value of property estimated	\$55,000,000
Assessed value for taxation	27,505,213
Total bonded debt, including this issue	715,000
Population officially estimated, 35,000.	

**SELMA, Dallas County, Ala.—BOND ELECTION.**—On July 15 the following bond issues will be voted upon:  
\$75,000 park bonds  
75,000 sanitary sewer bonds  
50,000 school bonds  
50,000 funding bonds.

**SENTINEL, Washita County, Okla.—BONDS VOTED.**—At a recent election \$14,500 additional water supply bonds carried, it is stated.

**SHEFFIELD LAKE, Lorain County, Ohio.—BOND OFFERING.**—Frank F. Field, Village Clerk, will receive proposals until 12 m. May 31 for \$20,000 6% coupon road imprt. bonds. Denom. \$500. Date April 15 1921. Prin. and semi-ann. int. (A. & O.) payable at the Lorain Bank Co. of Lorain. Due \$2,000 each six months from Apr. 15 1922 to Oct. 15 1926, incl. Cert. check for 2% of amount of bonds bid for, payable to the Village Treasurer, required. Bonds to be delivered and paid for within ten days from date of award, required. Purchaser to pay accrued interest.

**SHERIDAN COUNTY SCHOOL DISTRICT NO. 7, Wyo.—BOND SALE.**—On April 25 \$150,000 bonds were sold at par and accrued interest to the State of Wyoming.

**SHERMAN, Grayson County, Tex.—BIDS REJECTED.**—The following bids were received on April 25 for the \$100,000 sewer and \$75,000 water 5½% serial bonds.—V. 112, p. 1544.

For \$100,000 Sewer Bonds, Walter A. Myrick of Dallas, offered par and accrued interest less an allowance for selling expenses, &c., of \$8,800, and John B. Oldham of Dallas, offered par and accrued interest less a similar allowance of \$9,000.

For \$75,000 Waterworks Bonds, Walter A. Myrick offered par and accrued interest less \$6,600 and John B. Oldham par and accrued interest less \$6,500.

All bids were rejected.

**SMEE SCHOOL DISTRICT NO. 4 (P. O. Wakpala), Corson County, So. Dak.—BOND OFFERING.**—Sealed proposals will be received until 12 m. May 10 by Frank Godfrey, District Treasurer for \$80,000 coupon school house bonds at not exceeding 7% interest, authorized on Mar. 19. Denom. \$500. Date May 1 1921. Int. M. & N. Due yearly on May 1 as follows: \$5,500, 1926 to 1939, incl., and \$3,000, 1940. Cert. check for \$1,000, payable to the above official, required. Bonded Debt, April 22 1921, this issue only.

**SNOHOMISH COUNTY SCHOOL DISTRICT NO. 4, Wash.—BOND SALE.**—Recently the State of Washington was awarded \$4,500 school bonds at par for 6s.

**SNOHOMISH COUNTY SCHOOL DISTRICT NO. 93, Wash.—BOND SALE.**—This district recently sold \$4,000 school bonds to the State of Washington at par for 6s.

**SOUTHAMPTON (TOWN) UNION FREE SCHOOL DISTRICT NO. 2 (P. O. West Hampton Beach), Suffolk County, N. Y.—BOND OFFERING.**—Joseph T. Stevens, Clerk of Board of Education, will receive bids until 7 p. m. May 21 for \$75,000 6% school bonds. Denom. \$1,000. Date July 1 1921. Due yearly on July 1 as follows: \$3,000 1922 to 1926, inclusive, and \$4,000, 1927 to 1941, inclusive. Semi-annual interest payable at the Seaside Bank, of West Hampton Beach. Certified check for 5% of amount of bonds bid for, required. Bonded debt, \$17,000.

**SOUTH PASADENA CITY SCHOOL DISTRICT, Los Angeles County, Calif.—BOND OFFERING.**—L. E. Lampton, County Clerk and ex-officio Clerk Board of County Supervisors (P. O. Los Angeles), will receive sealed proposals until 11 a. m. May 23 for \$105,000 6% school bonds. Denom. \$1,000. Date May 1 1921. Principal and semi-annual interest payable at the office of the County Treasurer. Due yearly on May 1 as follows: \$4,000, 1922 to 1941, inclusive, and \$5,000, 1942 to 1946, inclusive. Certified or cashier's check for 3% of the amount of said bonds, payable to the Chairman Board of County Supervisors, required. Purchaser to pay accrued interest. Bonded debt, \$67,500. Assessed value of taxable property, 1920, \$7,999,780. Population (estimated), 9,500.

**SPRINGFIELD, Clark County, Ohio.—BOND OFFERING.**—W. J. Barrett, City Auditor, will receive bids until 12 m. May 23 for \$16,050 6% paving bonds. Denom. \$500 and \$550. Date Mar. 1 1921. Int. semi-ann. Due yearly on Mar. 1 as follows: \$2,050, 1922; \$2,000, 1923; and \$1,500, 1924 to 1931, incl. Cert. check for 5% of amount of bonds bid for, required.

**SPRINGFIELD TOWNSHIP SCHOOL DISTRICT (P. O. Erdenheim), Montgomery County, Pa.—BOND SALE.**—On May 2 the \$30,000 5½% school bonds offered on that date (V. 112, p. 1899), were awarded to the Penn Trust Co. of Morristown, Pa., at par. Date May 2 1921. Due May 2 1921.

**STARKE COUNTY (P. O. Knox), Ind.—BONDS NOT SOLD.**—No sale was made on April 29 of the following 3 issues of bonds which were offered on that date.—V. 112, p. 1786:

\$5,018 59 6% Miller Ditch bonds. Denom. \$518 59 and \$500. Date Mar. 8 1921. Int. J. & D. Due \$518 59 Dec. 1 1921, and \$500 yearly on Dec. 1 from 1922 to 1930, incl.

20,159 25 6% Kinderman Ditch bonds. Denoms. \$2,259 25 and \$2,000. Date Jan. 3 1921. Int. J. & D. Due \$2,159 25 Dec. 1 1921, and \$2,000 yearly on Dec. 1 from 1922 to 1930, incl.

5,400 00 A. J. Kortweg et al. Center Twp. gravel road bonds. Denom. \$270. Date April 4 1921. Int. M. & N. Due \$270 each six months from May 15 1922 to Nov. 15 1931, incl.

**STRUTHERS, Mahoning County, Ohio.—NO BIDS.**—There were no bids for the \$40,623.27 6% village's portion street imprt. bonds offered on April 29.—V. 112, p. 1544.

**STRYKER, Williams County, Ohio.—BOND OFFERING.**—M. E. Bolles, Village Clerk, will receive sealed bids until 12 m. May 23 for \$1,000 6% refunding bonds. Date April 1 1921. Int. A. & O. Due April 1 1925. Cert. check for 5% of amount of bonds, payable to the Village Treasurer, required. Purchaser to pay accrued interest.

**SUNFLOWER COUNTY (P. O. Indianola), Miss.—BONDS VOTED.**—By a vote of 227 to 69 the voters sanctioned the issuance of \$250,000 Supervisors' District No. 5 bonds on April 29, it is stated.

**SWAMPSCOTT, Essex County, Mass.—TEMPORARY LOAN.**—On April 29 a temporary loan of \$100,000, dated May 5 and maturing Dec. 5 1921, was awarded to the Security Trust Co. of Lynn, on a 5.73% discount.

**SYRACUSE, N. Y.—CORRECTION.**—The bid submitted by the First Trust & Deposit Co. of Syracuse and Sherwood & Merrifield of New York, for the five issues of tax-free coupon (with privilege of registration) bonds awarded as reported in V. 112, p. 1899, was \$1,336,026, the \$540,000 and \$240,000 issues to bear 5% interest, and the \$80,000, \$456,000 and \$16,000 5½%.

**TEXAS (State of)—BONDS REGISTERED.**—The following 5% bonds were registered with the State Comptroller:

Amount.	Place and Purpose of Issue.	Due.	Date Reg.
\$3,000	Harrison Co. Common S. D. No. 8.	Serially	April 28
4,300	Williamson Co. Common S. D. No. 11.	5-20 years	April 26
3,000	Williamson Co. Common S. D. No. 69.	5-20 years	April 29

**TEXARKANA, Bowie County, Tex.—BONDS REGISTERED.**—An issue of \$300,000 6% serial street imprt. bonds was registered on April 24 with the State Comptroller.

**TIFFIN, Seneca County, Ohio.—BOND SALE.**—On May 2 the \$35,000 6% deficiency bonds (V. 112, p. 1658) were awarded to the City National Bank of Tiffin, at par and interest. Date May 1 1921. Due Sept. 1 1926.

**TIOGA COUNTY (P. O. Wellsboro), Pa.—BONDS SOLD IN PART.**—The only bid received at the offering on April 30 of the \$200,000 5% road bonds (V. 112, p. 1786) was from the First National Bank of Wellsboro, and was for \$100,000 bonds at par. This bid was accepted. Date May 1 1921.

**TOLEDO, Lucas County, Ohio.—BONDS SOLD IN 1920.**—During the year ending Dec. 31 1920, the city issued the following bonds in addition to those already so reported.

Amount.	Purpose	Int.	Date.	Maturity.
\$50,000	Workhouse	5%	May 1	1919-1949
30,000	Engine house repair	5%	Oct. 1	1919-1929
250,000	City hall site	5%	Oct. 1	1919-1949
50,000	Street repair	5%	Feb. 1	1919-1934
60,000	Fire	5%	May 1	1918-1948
15,000	Park	5%	April 1	1918-1948
75,000	Water	4%	May 1	'17-'29-31
25,000	Bridge repair	5%	Nov. 1	1918-1924
37,000	Bridge repair	5%	Mar. 1	1919-1934
20,000	Fire police alarm	5%	May 1	1919-1939

**TODD COUNTY (P. O. Long Prairie), Minn.—BOND SALE.**—On May 3 the \$100,000 6% 10-year road bonds, dated May 1 1920 (V. 112, p. 1786), were obtained by the Bank of Long Prairie of Long Prairie at 100.10, a basis of about 5.99%.

**TOPEKA, Shawnee County, Kans.—BONDS TO BE OFFERED.**—We are informed that the city of Topeka will issue about July 15 approximately \$300,000 5% 1-10 year serial bonds.

**TUSCALOOSA COUNTY (P. O. Tuscaloosa), Ala.—BOND OFFERING.**—Until May 30 proposals will be received for \$150,000 6% road and bridge bonds by William W. Brandon, Probate Judge. Date June 1 1921. Due June 1 1941.

**TUSCARAWAS COUNTY (P. O. New Philadelphia), Ohio.—BOND SALE.**—Local banks of New Philadelphia were the successful bidders at par and interest for the following two issues of 6% coupon road imprt. bonds offered on May 2.—V. 112, p. 1658:

\$84,250 bonds. Due each six months as follows: \$7,750, April 1 1922; \$7,500, Oct. 1 1922 to Oct. 1 1924, incl.; \$10,000, April 1 1925 to April 1 1926, incl., and \$9,000 Oct. 1 1926.

62,750 bonds. Due each six months as follows: \$6,250, April 1 1922; \$6,000, Oct. 1 1922 and April 1 1923; \$6,500, Oct. 1 1923; \$7,000, April 1 and Oct. 1 1924, and \$6,000, April 1 1925 to Oct. 1 1926, incl.

**TUTTLE SCHOOL DISTRICT, Merced County, Calif.—BOND SALE.**—An issue of \$12,000 6% school bonds has been awarded to the Bank of Italy of San Francisco at par.

**TWEEDY SCHOOL DISTRICT, Los Angeles County, Calif.—BOND OFFERING.**—Sealed bids will be received until 11 a. m. May 9 by L. E. Lampton, County Clerk and ex-officio Clerk Board of County Supervisors (P. O. Los Angeles) for \$2,000 6% school bonds. Denom. \$500. Date May 1 1921. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due \$500 yearly on May 1 from 1922 to 1925 incl. Cert. or cashier's check for 5% of the amount of said bonds, or on the portion thereof bid for, payable to the Chairman, Board of County Supervisors, required. Purchaser to pay accrued interest Bonded Debt, none. Assessed value of taxable property 1920, \$358,505. Population (est.) 350.

**VANDERBURGH COUNTY (P. O. Evansville), Ind.—BOND SALE.**—The \$20,800 4½% Henry Schutte et al. Perry Twp. road bonds offered on April 25.—V. 112, p. 1658—were sold to Albert Rheinlander, contractor for the construction of the road at par. Date April 25 1921. Due \$1,040 each six months from May 15 1922 to Nov. 15 1931, incl.

**VENICE CITY SCHOOL DISTRICT, Los Angeles County, Calif.—BOND SALE.**—The \$250,000 6% tax-free school bonds, offered on April 25.—V. 112, p. 165—have been purchased by the California Company of Los Angeles at 100.004, a basis of about 5.99%. Date April 1 1921. Due yearly on April 1 as follows: \$5,000, 1922 to 1924, inclusive; \$6,000, 1925 to 1928, inclusive; \$7,000, 1929 to 1932, inclusive; \$8,000, 1933 to 1935, inclusive; \$9,000, 1936; and \$10,000, 1937 to 1951, inclusive.

**VERMILION, Erie County, Ohio.—BOND OFFERING.**—Lewis Blatner, Village Clerk, will receive bids until 12 m. May 16 for the following 6% sewer bonds:

\$6,030 special assessment bonds. Denoms. 2 for \$515 and 10 for \$500. Due yearly on May 1 as follows: \$515, 1922 and 1923; \$500, 1924; \$1,000, 1925; \$1,000, 1926, 1927 and 1928; \$1,000, 1929; and \$500, 1930 and 1931.

1,370 bonds. Denoms. 1 for \$370 and 2 for \$500. Due May 1 as follows: \$370, 1925; and \$500, 1928 and 1931.

Date May 1 1921. Prin. and semi-ann. int. (M. & N.) payable at the Erie County Banking Co. of Vermilion. Cert. check on some bank other than the one making the bid, for 3% of amount of bonds bid for, payable to the Village Treasurer, required. Bonds to be delivered and paid for at Vermilion. Purchaser to pay accrued interest.

**VERSAILLES SCHOOL DISTRICT (P. O. Versailles), Morgan County, Mo.—BOND SALE.**—An issue of \$31,000 6% tax-free modern school bldg. bonds has been sold to the Wm. R. Compton Co. of St. Louis. Denom. \$500. Date May 10 1921. Prin. and semi-ann. int. (M. & N.) payable at the American Trust Co., St. Louis. Due yearly on May 10 as follows: \$1,000, 1922 to 1928, incl., \$1,500, 1929 to 1934, incl., \$2,000, 1935 to 1939, incl., and \$2,500, 1940 and 1941.



*Financial Statement.*

Estimated actual value taxable property.....	\$2,000,000
Assessed value taxable property, 1919.....	769,550
Bonded debt, including this issue.....	31,000
Population, estimated, 2000.....	

**WADSWORTH SCHOOL DISTRICT (P. O. Wadsworth), Medina County, Ohio.**—**BOND SALE NOT COMPLETED.**—The sale of the \$250,000 6% school bonds made to the Tillotson & Wolcott Co. of Toledo, on Jan. 26 (V. 112, p. 492) was not completed, the firm contending that the offering was not legal because the advertisement appeared in a New York financial paper rather than in Ohio papers as required by law.

The district re-offered the issue on Mar. 15, as reported in V. 112, p. 961, but no report has yet been received as to the result.

**WAGNER INDEPENDENT SCHOOL DISTRICT (P. O. Wagner), Charles Mix County, So. Dak.**—**BOND OFFERING.**—F. M. Nider, Clerk Board of Education, will receive bids until 8 p. m. May 20 for \$200,000 20-year school bonds. Prin. and int. payable in Wagner.

**WALLA WALLA, Walla Walla County, Wash.**—**BOND OFFERING.**—E. T. Churchman, City Clerk, will receive sealed bids until 10 a. m. May 17 for \$500,000 gold water extension bonds at not exceeding 5% interest. Denom. \$1,000. Date July 1 1920. Prin. and semi-ann. int. (J. & J.) payable at the office of City Treasurer. Due as follows: \$5,000 annually on Jan. 1 from 1923 to 1925, incl.; \$5,000, July 1 1925; \$5,000, Jan. 1 1926; \$5,000, July 1 1926; \$5,000, Jan. 1 1927; \$5,000, July 1 1927; \$5,000, Jan. 1 1928; \$5,000, July 1 1928; \$5,000, Jan. 1 1929; \$5,000, July 1 1929; \$8,000, Jan. 1 1930; \$7,000, July 1 1930; \$8,000, Jan. 1 1931; \$7,000, July 1 1931; \$8,000, Jan. 1 1932; \$7,000, July 1 1932; \$8,000, Jan. 1 1933; \$7,000, July 1 1933; \$8,000, Jan. 1 1934; \$7,000, July 1 1934; \$8,000, Jan. 1 1935; \$7,000, July 1 1935; \$8,000, Jan. 1 1936; \$7,000, July 1 1936; \$8,000, Jan. 1 1937; \$15,000, July 1 1937; \$15,000, Jan. 1 1938; \$15,000, July 1 1938; \$15,000, Jan. 1 1939; \$15,000, July 1 1939; \$15,000, Jan. 1 1940, and \$237,000 July 1 1940, optional on or after July 1 1930, upon giving a 30-day notice. Cert. check for 1% of the amount bid, required.

**WALTON, Delaware County, N. Y.**—**BOND ELECTION.**—An election is to be held May 10 to vote on the question of issuing \$50,000 1-20 year serial street impt. bonds.

**WARREN COUNTY (P. O. Vicksburg), Miss.**—**PRICE PAID.**—The price paid by the First National Bank of Vicksburg on April 1 for the \$390,100 6% 14 1/4 year (aver.) road bonds—V. 112, p. 1659—was par and accrued int.

**WASATCH COUNTY HIGH SCHOOL DISTRICT, Utah.**—**BOND SALE.**—On April 14 the Palmer Bond & Mortgage Co., of Salt Lake City was awarded \$40,000 5% 10-year bonds at 89.9875, a basis of about 6.37%.

**WASHINGTON (State of).**—**BIDS REJECTED.**—All bids received on April 30 for the \$6,000,000 general fund bonds, at not exceeding 6% interest—V. 112, p. 1545—were declined.

**WASHINGTON COUNTY (P. O. West Bend), Wisc.**—**BOND SALE.**—The Northern Trust Company Bank and Hill, Joiner & Co., both of Chicago, were the successful bidders on April 29 for the \$450,000 5% highway impt. bonds—V. 112, p. 1787—at 95.16, a basis of about 5.80%. Date April 1 1921. Due on April 1 as follows: \$50,000, 1922, and \$100,000 in each of the years 1923, 1929, 1932 and 1935.

**WASHINGTON, Fayette County, Ohio.**—**BOND OFFERING.**—G. H. Hitchcock, City Auditor, will receive bids until 12 m. May 23 for the following three issues of 6% special assessment street impt. bonds:

\$15,300 Fayette Street bonds. Denoms. 1 for \$300 & 30 for \$500. Due 3 bonds yearly on April 1 from 1922 to 1930, incl.; and 4 bonds, April 1 1931.

12,100 Temple & Fayette Streets bonds. Denoms. 1 for \$600 and 23 for \$500. Due yearly on April 1 from 1922.

6,800 Fayette Street bonds. Denoms. 1 for \$300 and 13 for \$500. Due 1 bond yearly on April 1 from 1922 to 1927, incl.; and 2 bonds yearly on April 1 from 1928 to 1931, incl.

Date April 1 1921. Int. semi-ann. Cert. check for 2% of amount of bonds bid for, payable to the City Treasurer, required. Bonds to be delivered and paid for within 20 days from date of award. Purchaser to pay accrued interest.

**WATERBURY, Conn.**—**BOND SALE.**—On May 5 the following three issues of 5% coupon (with privilege of registration) bonds (V. 112, p. 1787) were awarded to Estabrook & Co., R. L. Day & Co., Merrill, Oldham & Co., and Richter & Co., for \$727,626, equal to 97.016, a basis of about 5.59%: \$500,000 street-impt. bonds. Due \$50,000 yearly on Jan. 1 from 1922 to 1931, incl.

150,000 park bonds. Due \$15,000 yearly on Jan. 1 from 1922 to 1931, incl.

100,000 storm-water-drainage bonds. Due \$5,000 yearly on Jan. 1 from 1922 to 1941, incl.

**WAUKESHA COUNTY (P. O. Waukesha), Wisc.**—**BOND SALE.**—On April 11 a syndicate, composed of the Continental and Commercial Trust & Savings Bank, Harris Trust & Savings Bank, A. B. Leach & Co., E. H. Rollins & Sons and the First Trust & Savings Bank, acquired \$1,093,000 5% tax-free coupon highway impt. bonds at 94.58, a basis of about 5.82%. The bonds are described as follows: \$177,000 bonds. Date April 1 1920. Due on April 1 as follows: \$50,000 1925, \$100,000 1935, and \$27,000 1940.

\$916,000 bonds. Date April 1 1921. Due on April 1 as follows: \$112,000 1922, \$137,500 1924, \$117,000 1926, \$142,500 1928, \$80,000 1930, \$120,000 1932, and 1934 and \$87,000 1936.

Denom. \$500. Prin. and semi-ann. int. (A. & O.) payable at the office of the County Treasurer.

*Financial Statement.*

Actual value of property, est.....	\$80,000,000
Assessed valuation 1920.....	67,952,490
Total bonded debt, including this issue.....	1,343,000
Population on 1920 census, 42,612.....	
Total bonded debt less than 2% of the assessed valuation.....	

**WAYNE TOWNSHIP SCHOOL DISTRICT (P. O. Mountain View), Passaic County, N. J.**—**BOND SALE.**—The issue of 6% coupon (with privilege of registration) school bonds offered on April 22 (V. 112, p. 1659) was awarded to the F. A. Peters Co. of Paterson, at a bid of 100.25 for \$24,000 bonds, which is on a basis of about 5.96%. Date Mar. 1 1921. Due \$1,000 yearly on Mar. 1 from 1923 to 1946, incl.

**WELD COUNTY SCHOOL DISTRICT NO. 89 (P. O. Grover), Colo.**—**BOND SALE.**—Benwell, Phillips, Este & Co., of Denver have been awarded the following 6% bonds: \$20,000 bonds. Due May 15 1951, optional May 15 1936.

20,000 bonds. Due \$2,000 yearly on May 15 from 1931 to 1940, incl. Denom. \$1,000. Date May 15 1921. Prin. payable at the County Treasurer's office, and semi-ann. int. (M. & N.) at Kountze Bros., N. Y. These bonds were voted on May 2.

*Financial Statement.*

Assessed valuation, taxable property, 1920.....	\$2,044,280
Total bonded debt (including this issue).....	67,952,490
Population (estimated), 1,000.....	

**WESTERLY, Washington County, R. I.**—**NOTE OFFERING.**—James M. Pendleton, Town Treasurer, will receive bids until 2 p. m. May 9 for the purchase at discount of the following 2 issues of notes amounting to \$200,000:

\$90,000 sewer notes. Denom. 3 at \$25,000; 1 at \$10,000 and 1 at \$5,000. Due Nov. 10 1921.

110,000 funding notes. Denom. 4 at \$25,000, and 1 at \$10,000. Due Nov. 10 1921.

These notes will be engraed under the supervision of the Old Colony Trust Company, Boston, which will guarantee the signatures and will certify that the notes are issued by virtue and in pursuance of Act of 1916 C. 1449 and Act approved April 3 1919, and of orders of the Town Council, the validity of which orders have been approved by Storey, Thorndike, Palmer & Dodge of Boston.

The legal papers incident to this issue will be filed with the Old Colony Trust Company, where they may be inspected.

**WESTFIELD, Chautauqua County, N. Y.**—**BOND OFFERING.**—J. A. Alley, Village Clerk, will receive bids until 2 p. m. May 9 for \$93,600 6% street impt. bonds. Date May 2 1921. Due \$10,000 yearly from 1922 to 1930, incl., and \$3,600, 1931.

**WEST HOBOKEN, Hudson County, N. J.**—**NO BIDS RECEIVED.**—No bids were received for the issue of \$150,000 tax-anticipation bonds offered on April 20 at a rate not to exceed 6%.—V. 112, p. 1659.

**NEW LOANS**

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Pennsylvania

**5s**

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**NEW LOANS**

**\$31,000**

**PUTNAM COUNTY, OHIO**  
**ROAD IMPROVEMENT BONDS**

Sealed proposals will be received at the office of the County Commissioners of Putnam County, Ohio, at Ottawa, Ohio, until 12 O'CLOCK NOON ON SATURDAY, THE 14TH DAY OF MAY, 1921, for the purchase of bonds of said County in the aggregate sum of \$31,000 00 and in the denomination of \$3,100 00 each.

Said bonds are to be dated May 14, 1921, and are payable as follows:

No. 1 in the sum of \$3,100 00, due May 14, 1922

No. 2 in the sum of \$3,100 00, due November 14, 1922

No. 3 in the sum of \$3,100 00, due May 14, 1923

No. 4 in the sum of \$3,100 00, due November 14, 1923

No. 5 in the sum of \$3,100 00, due May 14, 1924

No. 6 in the sum of \$3,100 00, due November 14, 1924

No. 7 in the sum of \$3,100 00, due May 14, 1925

No. 8 in the sum of \$3,100 00, due November 14, 1925

No. 9 in the sum of \$3,100 00, due May 14, 1926

No. 10 in the sum of \$3,100, due November 14, 1926

Said bonds to bear interest at the rate of six (6) per cent per annum, payable semi-annually.

The first interest being due November 19, 1921, both interest and principal being payable at the County Treasury.

Delivery of said bonds to be at the County Treasury as soon after the sale thereof as the same are prepared.

Said bonds are issued by virtue of Section 6929 of the General Code of Ohio and under and in accordance with a resolution of the Board of County Commissioners adopted on the 2nd day of August, 1920, for the Henry Verhoff Road Improvement.

Said bonds will be sold to the highest bidder for not less than par and accrued interest. All bids must state the gross amount of the bids and accrued interest to date of delivery.

All bids must be accompanied by a certified check for \$1,550 00 payable to the Treasurer of said county upon the condition that if the bid is accepted the bidder will receive and pay for the bids awarded to him upon delivery thereof.

Said check to be retained by and become the property of the County if the said condition is not fulfilled, otherwise to be returned to the bidder. Bidders will be required to satisfy themselves of the legality of the issue of said bonds, but a full transcript of the proceedings in connection with the sale of said bonds will be furnished the successful bidder as provided by law. The County Commissioners reserve the right to reject any or all bids. Bids should be sealed and endorsed "Bid for Road Bond."

HENRY G. MOENTER,  
County Auditor.

**NEW LOANS**

**\$11,200**

**PUTNAM COUNTY, OHIO**  
**ROAD IMPROVEMENT BONDS**

Sealed proposals will be received at the office of the County Commissioners of Putnam County, Ohio, at Ottawa, Ohio, until 12 O'CLOCK NOON ON SATURDAY, THE 14TH DAY OF MAY, 1921, for the purchase of bonds of said County in the aggregate sum of Eleven Thousand Two Hundred Dollars (\$11,200 00) and in the denomination of Eleven Hundred and Twenty Dollars (\$1,120 00) each.

Said bonds are to be dated May 14, 1921, and are payable as follows:

No. 1 in the sum of \$1,120 00, due May 14, 1922

No. 2 in the sum of \$1,120 00, due November 14, 1922

No. 3 in the sum of \$1,120 00, due May 14, 1923

No. 4 in the sum of \$1,120 00, due November 14, 1923

No. 5 in the sum of \$1,120 00, due May 14, 1924

No. 6 in the sum of \$1,120 00, due November 14, 1924

No. 7 in the sum of \$1,120 00, due May 14, 1925

No. 8 in the sum of \$1,120 00, due November 14, 1925

No. 9 in the sum of \$1,120 00, due May 14, 1926

No. 10 in the sum of \$1,120 00, due November 14, 1926

Said bonds to bear interest at the rate of six (6) per cent per annum, payable semi-annually.

The first interest being due November 14, 1921, both interest and principal being payable at the County Treasury.

Delivery of said bonds to be at the County Treasury as soon after the sale thereof as the same are prepared.

Said bonds are issued by virtue of Section 6929 of the General Code of Ohio and under and in accordance with a resolution of the Board of County Commissioners adopted on the 10th day of July, 1920, for the A. B. Etter Road Improvement.

Said bonds will be sold to the highest bidder for not less than par and accrued interest. All bids must state the gross amount of the bid and accrued interest to date of delivery.

All bids must be accompanied by a certified check for \$560 00 payable to the Treasurer of said county upon the condition that if the bid is accepted the bidder will receive and pay for the bids awarded to him upon delivery thereof.

Said check to be retained by and become the property of the County if the said condition is not fulfilled, otherwise to be returned to the bidder. Bidders will be required to satisfy themselves of the legality of the issue of said bonds, but a full transcript of the proceedings in connection with the sale of said bonds will be furnished the successful bidder as provided by law. The County Commissioners reserve the right to reject any or all bids. Bids should be sealed and endorsed "Bid for Road Bond."

HENRY G. MOENTER,  
County Auditor.

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**WEST PARK (P. O. Cleveland), Cuyahoga County, Ohio.—BOND OFFERING.**—Stephen Hendrickson, Village Clerk, will receive bids until 12 m. May 31 for the following 2 issues of 6% Special Assessment bonds amounting to \$15,204.59: \$9,970.79 sewer bonds. Denom. 9 for \$1,000 and 1 for \$970.79. Due \$970.79 on June 1 1922 and \$1,000 yearly on June 1 from 1932 to 1931, incl. 5,233.80 water main bonds. Denom. 1 for \$233.80 and 10 for \$500. Due \$233.80 on June 1 1922; \$500 yearly on June 1 from 1923 to 1930 incl. and \$1,000 on June 1 1931. Dated June 1 1921. Cert. check of 5% of amount bid, payable to the City Treasurer, required.

**WHITE PLAINS, Westchester County, N. Y.—BOND OFFERING.**—Eugene S. Martin, Commissioner of Finance, will receive bids until 11 a. m. May 12 for \$50,000 6% registered street impt. bonds. Denom. \$1,000. Date May 2 1921. Prin. and semi-ann. int. (M. & N.) payable at the office of the Commissioner of Finance. Due \$10,000 on May 1 from 1924 to 1928, incl. Cert. check on an incorporated bank or trust company for \$4,000, required. Purchaser to pay accrued interest.

**WILLIAMSBURG, James City County, Va.—BOND OFFERING.**—The City Clerk will receive sealed proposals for \$50,000 6% 10-35 year (opt.) tax-free street impt. bonds until May 12. Denom. \$500. Int. semi-ann. Cert. check on some bank doing business in the State of Virginia for 10%, required.

**WILLIAMSON COUNTY (P. O. Georgetown), Tex.—BOND OFFERING.**—H. A. Hodges, County Auditor, will receive bids until 2 p. m. May 9 for \$100,000 5% 1-30 yr. serial road bonds.

**WILLIAMSON COUNTY COMMON SCHOOL DISTRICT NO. 7, Tex.—BONDS REGISTERED.**—On April 24 the State Comptroller registered \$26,000 5% 5-20 year bonds.

**WILMINGTON, Clinton County, Ohio.—NO BIDDERS.**—There were no bidders for the \$11,000 6% fire apparatus bonds which were offered on April 30 (V. 112, p. 1659).

**WOOD COUNTY (P. O. Bowling Green), Ohio.—BOND SALE.**—The \$40,000 6% coupon road refunding bonds offered on Mar. 7 (V. 112, p. 871) have been sold to the Wood County Savings Bank of Bowling Green, at par. Date April 1 1921. Due \$4,000 each six months from Mar. 1 1922 to Sept. 1 1926, incl.

**WORCESTER COUNTY (P. O. Snow Hill), Ind.—BOND OFFERING.**—H. B. Pichard, Clerk of Board of County Commissioners will receive sealed bids until 2 p. m. May 10 for \$40,000 5½% Lateral Road bonds. Denom. \$1,000. Date June 1 1921. Int. semi-ann. Due yearly from June 1 1923. The above bonds are part of a total issue of \$60,000 authorized by an Act of the General Assembly of Maryland.

**WYTHE SCHOOL DISTRICT, Elizabeth City County, Va.—BOND OFFERING.**—Sealed bids will be received until 2 p. m. May 16 by E. G. Rogers, Chairman of the School Board (P. O. Hampton, Va., R. D. No. 4) for \$100,000 5½% school bonds. Denom. \$1,000. Date June 1 1921. Prin. and semi-ann. int. (J. & D.) payable at the Chase National Bank, N. Y. Due June 1 1951. Cert. check for 2% of the amount of bid payable to the County Treasurer, required. Alternative bids are invited on the basis of 5¼% bonds and of 6% bonds, all other particulars remaining unchanged.

**CANADA, its Provinces and Municipalities.**

**BELLEVILLE, Ont.—DEBENTURE SALE.**—On April 29 an issue of \$210,000 6% 20-year straight term debentures was awarded to Harris, Forbes & Co., It is stated, at 96.719, a basis of about 6.29%.

**BROCKVILLE, Ont.—DEBENTURE SALE.**—It is reported that \$30,000 6% ten-year debentures were sold on April 29 to Harris, Forbes & Co. at 97.579, a basis of about 6.51%.

**DUFFERIN R. M., Man.—DEBENTURE SALE.**—An issue of \$60,000 6% 30-yr. debentures was sold to Wood, Gundy & Co. on a basis of about 6.57%, it is stated.

**FORD CITY, Ont.—DEBENTURE OFFERING WITHDRAWN.**—The \$75,000 6½% 25-year installment school-erection debentures which were offered on May 3 (V. 112, p. 1900) were withdrawn.

**GRAND MERE SCHOOL DISTRICT (P. O. Grand Mere), Que.—DEBENTURE OFFERING.**—Tenders will be received until May 9 for \$100,000 6% 30-yr. serial debentures. A. Desllets is the Secretary-Treas.

**MILESTONE, Sask.—DEBENTURES AUTHORIZED.**—It is reported that the town has been given authority to issue \$12,000 debentures.

**MANITOBA (Province of).—TREASURY BILLS SOLD.**—It is unofficially reported that the province has sold \$2,500,000 5½% treasury bills to a local bank.

**ONTARIO (Province of).—DEBENTURE SALE.**—The following bids opened on May 3 for the \$5,000,000 6% gold coupon 15-year bonds or 6 months treasury bills—V. 112, p. 1900:

Name	For Bonds.	For Treasury bills.
Wood, Gundy & Co., A. E. Ames & Co., Dominion Securities, Aemilius Jarvis & Co.	97.94	99.68
Canada Bond Corporation	97.47011	-----
W. A. McKenzie & Co., R. C. Matthews & Co.	97.81	-----
R. A. Daly & Co.	97.81	-----
Harris-Forbes & Co., United Financial Corporation, National City Company	97.21	-----
C. H. Burgess & Co., McLeod Young, Weir & Co., Canadian Debenture Corporation	97.543	99.54
The Canadian Bank of Commerce, The Dominion Bank, The Imperial Bank, Brent, Noxon & Co., Cronin & Co.	-----	99.645

The Provincial Treasurer accepted the offer of the Wood, Gundy syndicate for 15-year bonds at 97.94, which is on a basis of about 6.34%. The bonds are dated May 2 1921 and mature May 2 1936.

**OSHAWA, Ont.—DEBENTURE SALE.**—Two blocks of 6% local impt. debentures amounting to \$190,257.33 were recently sold to McLeod, Young, Weir & Co. of Toronto at 95.90. One block is for 15 years and the other for 20 years.

**RENFREW, Ont.—DEBENTURES VOTED.**—Debenture by-laws totaling nearly \$54,000 for civic developments were recently passed by the taxpayers. On April 21 the ratepayers defeated a \$5,000 debenture issue to equip playgrounds.

**ROCKWOOD, R. M. (P. O. Stonewall), Man.—DEBENTURE SALE.**—The \$70,000 6% coupon road debentures which were offered on April 28—V. 112, p. 1546—were sold to R. C. Matthews & Co. at 94.96, a basis of about 6.48%. Date May 1 1921. Due serially on May 1 from 1922 to 1951, incl.

**ST. BONIFACE, Man.—DEBENTURE SALE.**—The 4 issues of 5% and 6% coupon debentures, for which no bids were received at the offering of April 25—V. 112, p. 1900—were sold on April 29 to the Municipal Debenture Corporation of Montreal on a 7.02% basis, plus accrued interest. Date Jan. 2 1921. The bonds are issued in four series as follows: \$150,000 5% 30-year bridge, \$50,000 6% 20-year water works, \$70,548 6% 15-year pavement, and \$2,685 6% 10-year pavement debentures. There were no other bidders.

**SALT COATS, Sask.—DEBENTURES AUTHORIZED.**—It is reported that the town has been authorized to issue \$7,000 debentures.

**SASKATCHEWAN SCHOOL DISTRICTS, Sask.—DEBENTURE SALES.**—The following, according to the "Financial Post" is a list of debentures aggregating \$19,150, reported sold from April 9 to April 16: Pleasant Ridge, No. 2109, \$1,000, 10 years, 7½%, Nichol, No. 4207, \$2,400, 10 years, 7½%, Western Canada Bond Corp., Winnipeg; Crocus, No. 4321, \$5,600, 15 years, 8%, Harris, Read & Co., Regina; Armlay, No. 4226, \$3,000, 15 years, 8%, H. J. Birkett & Co., Toronto; Midhurst, No. 1530, \$5,000, 15 years, 8%, C. C. Cross & Co., Regina; Dodsland, No. 3952, \$2,150, 20 years, 8%, C. C. Cross & Co., Regina.

**DEBENTURES AUTHORIZED.**—The following, according to the "Post" is a list of authorizations granted by the local government board in the same period.

School Districts—Duff, \$12,500; Craven, \$14,000; Moosomin, \$6,600; Stone Cliff, \$3,500; Froude, \$1,500; Bayard, \$3,500; Holbeck, \$1,500; Fallol, \$1,500; Belleville, \$800; Kingslyn, \$3,800; Wilton, \$4,525; Dixon \$600; Prelate, \$2,000; Osland, \$3,500.

**SASKATOON, Sask.—DEBENTURE OFFERING.**—Andrew Leslie, City Commissioner, will receive bids until 12 m. May 23 for the following 4 issues of sinking fund debentures aggregating \$204,000: \$92,000 6% 30-year debentures. Date July 1 1921 71,000 6% 20-year debentures. Date July 1 1921 13,700 5% 30-year debentures. Date April 1 1917 27,300 6% 15-year debentures. Date July 1 1921 Prin and int. payable in Canada only.

**UNITY, Sask.—DEBENTURES AUTHORIZED.**—The local government board, according to reports, has given the town permission to issue \$5,000 debentures.

**WINDSOR, Ont.—DEBENTURE OFFERING.**—M. A. Dickinson, City Clerk, will receive separate tenders until 12 m. May 9 for the purchase of each of the following two issues of 6% coupon debentures: \$475,320 30-year installment school; and \$150,000 20-year installment Hydro Electric System debentures. Prin. and interest payable in Windsor where delivery to purchaser is to be made.

**WOODSTOCK, Ont.—DEBENTURES VOTED.**—On April 25, it is stated, the ratepayers authorized the issuance of \$65,000 hospital extension debentures by a vote of 1,028 "for" to 362 "against."

**YORK TOWNSHIP, Ont.—DEBENTURE SALE.**—Newspapers report that \$24,130 6% 20-year installment sidewalk debentures were sold on May 2 to R. C. Matthews & Co. of Toronto at 97.06.

**NEW LOANS**

**\$3,000,000**

**STATE OF MICHIGAN**

**HIGHWAY IMPROVEMENT BONDS**

The undersigned will receive sealed bids at his office in the City of Lansing, Michigan, until the 25th day of May, A. D. 1921, up to 2 o'clock P. M. of said day, for the sale of three million dollars (\$3,000,000) of State of Michigan Highway Improvement coupon bonds in denominations of \$1,000 each, to be issued by the State Administrative Board of the State of Michigan, pursuant to the provisions of Act No. 25 of the Public Acts of the State of Michigan, extra session 1919, as amended by Act No. 65 of the Public Acts of 1921. Said bonds will be dated June 1, 1921, and will mature on the first day of June, 1941, and will bear interest at the rate of five and one-half per centum per annum, payable semi-annually. Both principal and interest are payable at maturity at office of the State Treasurer, Lansing, Michigan.

A certified check in a sum equal to one per cent of the amount of the bid, payable to the order of the State Treasurer of the State of Michigan, must be submitted with each bid.

The right is reserved to reject any or all bids.

**FRANK E. GORMAN,**  
State Treasurer.

**NEW LOANS**

**\$1,231,134.88**

**CITY OF MINNEAPOLIS**

**SPECIAL IMPROVEMENT BONDS**

Bids will be received by the Committee on Ways and Means of the City Council of the City of Minneapolis, Minnesota, in the Mayor's Reception Room, First Floor of the Municipal Building, WEDNESDAY, May 11th, 1921, at 2:30 o'clock p. m., for \$200,000.00 Special Park and Parkway Improvement Bonds and \$1,031,134.88 Special Street Improvement Bonds. Sealed bids will be received until the hour of sale and after that hour open public bids will be asked for.

Bonds to be dated May 2nd, 1921, and to become due and payable as follows: \$311,787.00 thereof in ten equal annual installments as nearly as practicable, beginning May 2nd, 1922, and \$919,347.88 thereof in twenty equal annual installments as nearly as practicable, beginning May 2nd, 1922, and to bear interest at the rate of Five Per Cent (5%) per annum, payable semi-annually and bids must state the denominations required and include accrued interest from date of bonds to date of delivery.

A certified check for two (2%) per cent of the par value of the bonds bid for, made to C. A. Bloomquist, City Treasurer, must accompany each bid.

The right to reject any or all bids is hereby reserved.

Circular containing full particulars will be mailed upon application.

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Minneapolis, Minnesota.

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**NEW LOANS**

**\$300,000**

**Lower Merion Township**

**Montgomery County, Pennsylvania**

**HIGHWAY BONDS OF 1921**

Bids are invited for \$300,000 five (5) per cent serial coupon bonds of Lower Merion Township, interest May 1st and November 1st, free of all Pennsylvania taxes except succession or inheritance taxes; \$25,000 Series "A" maturing November 1st, 1922; \$40,000 Series "B" maturing November 1st, 1923; \$45,000 each of Series C, D & E, maturing November 1st, 1924, 1925 & 1926; and \$50,000 each of Series F & G, maturing November 1st, 1927 & 1928. Privilege of registration as to principal by Merion Title & Trust Company of Ardmore, Pa.

Legality will be approved by Messrs. Townsend, Elliott & Munson of Philadelphia.

Four separate bids are invited: 1st for \$25,000, Series A; 2nd for \$40,000, Series B; 3rd for \$235,000, Series C to G inclusive; 4th for the whole issue of \$300,000.

Settlement to be made June 1st.

Sealed bids to be addressed to Chairman Finance Committee, Office of Township Commissioners, Ardmore, Pa., marked "Bid for Highway Bonds," and accompanied by a certified check for \$5,000 to order of Township of Lower Merion.

Bids will be publicly opened Tuesday, May 17, 1921, at 4:30 P. M.

**G. C. ANDERSON,** Secretary.

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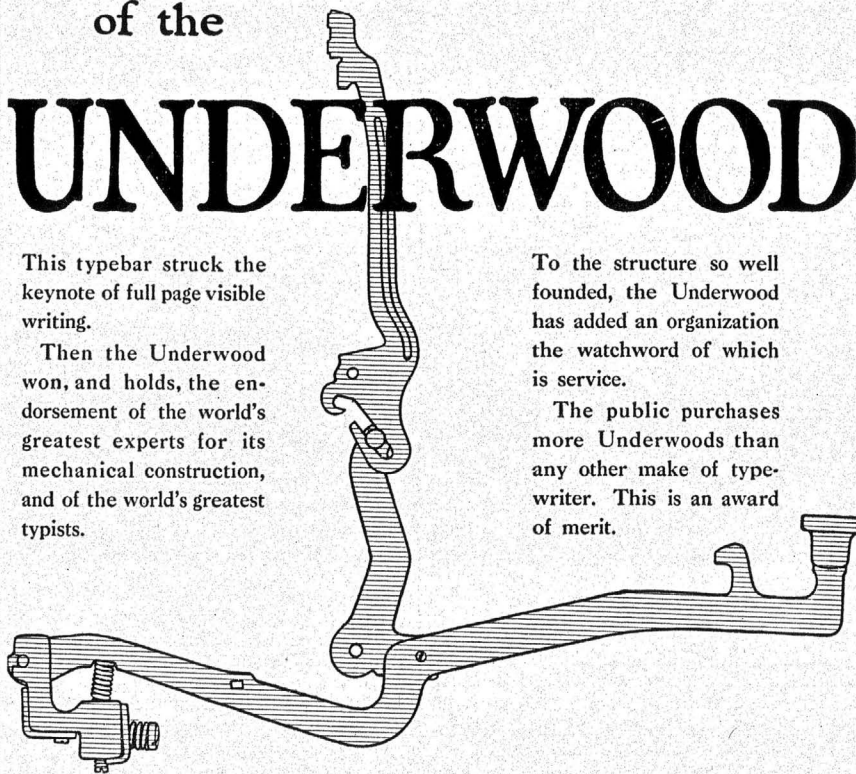
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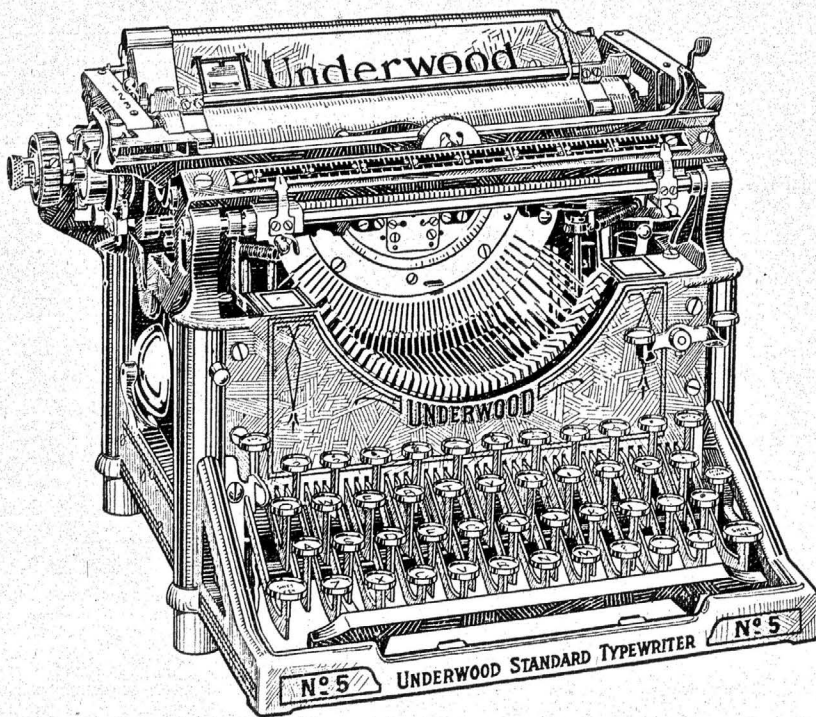
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**THE PARTNER** of an investment firm with many years' experience, also trustee of various funds (college graduate), will consider an executive office in a financial institution. Address Box Q-9, care of Financial Chronicle, 90 Pine Street, New York City.

**ACTIVE BANKER** of broad experience all departments domestic banking up to executive, as Vice-President and Director successful Bank and Trust Co., having intimate knowledge of commercial credits, securities and mortgages, desires new connection with banking institution or firm. Box Q-7, care of Financial Chronicle, 90 Pine Street, New York City.

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**TRADER** in bonds and unlisted securities, young, aggressive, thorough knowledge of markets, now with prominent Stock Exchange wire house, desires connection with Stock Exchange or banking house or high-class brokerage firm. Address Box R-20, care Chronicle.

**BOND TRADER**, capable, now with Stock Exchange firm, wishes to make new connection. Address Box R-21, care of Financial Chronicle, 90 Pine Street, New York City.

**UNLISTED SECURITY TRADER**, several years' experience, desires engagement. Excellent references. Address Box R-22, care of Financial Chronicle, 90 Pine Street, New York City.

**STATISTICIAN**, capable of making specific reports on individual companies and drawing up circular matter, seeks position. Address Box R-24, care of Financial Chronicle, 90 Pine St., New York City.

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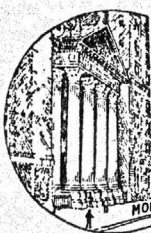
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The First National Bank of Reading, Pa., located at No. 540 Penn Street, in the City of Reading, State of Pennsylvania, is closing its affairs. All noteholders and other creditors of the Association are therefore hereby notified to present their notes and other claims for payment.  
J. W. RICHARDS, Cashier.  
Dated, April 12th, 1921.

The Mohnton National Bank, located at Mohnton, in the State of Pennsylvania, is closing its affairs. All noteholders and other creditors of the association are, therefore, hereby notified to present the notes and other claims for payment.  
Dated, March 22, 1921.  
DANIEL S. KRICK, Cashier.

**Liquidation Notice.**

The Machias National Bank, located at Machias, in the State of Maine, is closing its affairs. All note holders and other creditors of the association are therefore hereby notified to present the notes and other claims for payment.  
GEO. B. BOYNTON, Cashier.  
Dated, Jan. 15, 1921.

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