

# The Commercial & Financial Chronicle

REG. U. S. PAT. OFFICE

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Statement of Condition, June 30, 1939

ASSETS	
CASH ON HAND AND DUE FROM BANKS . . . . .	\$27,165,366.76
UNITED STATES GOVERNMENT SECURITIES Valued at Cost or Market whichever Lower . . . . .	31,856,570.69
CALL LOANS AND ACCEPTANCES OF OTHER BANKS . . . . .	6,016,539.33
TIME DEPOSITS DUE FROM BANKS . . . . .	209,579.17
SECURITIES CALLED OR MATURING WITHIN 1 YEAR Valued at Cost or Market whichever Lower . . . . .	806,690.66
LOANS AND ADVANCES . . . . .	18,769,982.85
MARKETABLE BONDS AND STOCKS Valued at Cost or Market whichever Lower . . . . .	8,878,551.27
OTHER INVESTMENTS . . . . .	18,933.46
CUSTOMERS' LIABILITY ON ACCEPTANCES . . . . .	11,701,649.57
OTHER ASSETS . . . . .	220,166.95
	<u>\$105,644,030.71</u>
LIABILITIES	
DEPOSITS—DEMAND . . . . .	\$74,252,115.66
DEPOSITS—TIME . . . . .	4,948,872.79
	<u>\$79,200,988.45</u>
ACCEPTANCES . . . . .	\$12,043,706.15
LESS OWN ACCEPTANCES HELD IN PORTFOLIO . . . . .	281,882.24
	<u>11,761,823.91</u>
ACCRUED INTEREST, EXPENSES, ETC. . . . .	130,346.04
RESERVE FOR CONTINGENCIES . . . . .	1,385,600.04
CAPITAL . . . . .	\$ 2,000,000.00
SURPLUS . . . . .	11,165,272.27
	<u>13,165,272.27</u>
	<u>\$105,644,030.71</u>

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**THE FIRST NATIONAL BANK**  
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REPORT OF CONDITION AT THE CLOSE OF BUSINESS JUNE 30, 1939

MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION

RESOURCES	
Loans and discounts . . . . .	\$ 59,071,786.14
United States obligations . . . . .	261,850,622.20
Other bonds, stocks, securities, etc. . . . .	143,338,076.85
Banking House . . . . .	5,000,000.00
Cash and due from Federal Reserve Bank . . . . .	\$206,218,008.21
Exchanges . . . . .	17,268,446.06
Due from banks . . . . .	4,053,729.48
	<u>227,540,183.75</u>
	<u>\$696,800,668.94</u>
LIABILITIES	
Capital . . . . .	\$ 10,000,000.00
Surplus . . . . .	100,000,000.00
Undivided Profits . . . . .	9,782,838.84
Dividend payable July 1, 1939 . . . . .	2,500,000.00
Deposits: Banks . . . . .	\$177,333,915.63
All other . . . . .	395,469,574.19
	<u>572,803,489.82</u>
Reserved for taxes and assessments . . . . .	1,714,340.28
	<u>\$696,800,668.94</u>

MEMORANDUM: U. S. securities pledged to secure trust and other deposits, and to qualify for fiduciary powers. \$5,647,983.30

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THE Board of Directors on July 5th, 1939 declared a quarterly dividend of \$1.62½ per share on the outstanding \$6.50 Cumulative Preferred Stock of this Company, payable on the 15th day of August, 1939 to stockholders of record at the close of business on the 28th day of July, 1939. Checks will be mailed.

DAVID BERNSTEIN  
Vice-President & Treasurer

CURRENT NOTICES

—Bristol & Willett, 115 Broadway, New York City, are distributing the July issue of their Over-the-Counter-Review.

—Clark, Kohl & Eyman have moved to 55 Liberty St., New York City.

# The Commercial & Financial Chronicle

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JULY 8, 1939

No. 3863.

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# The Financial Situation

ALTHOUGH the President, by consenting to a further increase in the mal-odorous silver subsidy, has succeeded in having his own way regarding his dollar devaluation powers and the stabilization fund (albeit with serious question about the validity of the action taken), political observers of long experience profess to see very considerable political significance in the stand made by the Senate. Apparently the President himself is in general agreement with the idea that those who oppose him are gathering strength, since, according to what appear to be semi-official reports, he has begun a campaign designed to marshal popular support for himself and his policies and programs, an effort which will in reality inaugurate the political struggles destined to come to a climax in the autumn of next year. His immediate objective will doubtless be to establish control over his own party in advance of its convention early next summer, or, in political parlance, arrange to have the delegates go to this gathering committed to whatever he dictates. He refuses to go on record as to whether he will become a candidate for a third time—which is doubtless normal political strategy—but he does not hesitate to let it be known that he intends to have his party stay thoroughly New Deal if he can impose his will upon it.

This seems to afford the President once more the distinct political advantage of having a program, a fact which should be carefully noted by the opposition before it is too late. The program is one in which it is difficult to understand how any sensible person could have any substantial degree of confidence, and one in which without doubt many are losing faith daily, but nevertheless it is a program of fairly definite form and substance, and in times such as now exist it is usually easier to rally the people with a program of action, even though it may not bear full analysis, than it is to arouse enthusiasm with what the older Roosevelt used to call "weasel words" or "pussyfooting." An "opposition" which contents itself with opposing, and for that matter is not always consistent and thorough-going in its opposition, and which "winces and relents and refrains" when asked bluntly what it would do if placed in power, is at a distinct and substantial disadvantage in any campaign of the sort destined to be waged in this country during the next twelve months and more.

## Now a Matter of Log-Rolling

Another fact which must be faced fully and frankly at once, if the Presidential offensive is to be successfully parried, is the circumstance that the nature of the appeal of the New Deal program has in substantial measure suffered alteration during the past five or six years. The fine phrases, the roseate promises of a new heaven and a new earth, and all those appeals made on the basis of an "awakened social conscience" served the President and his supporters remarkably well in the early days. A great many who should have known better were swept from their feet by all this evangelical fervor. The people, or many of them, with the madness of the New Era and the resulting crash still fresh in mind, were suffering pangs of conscience. They felt the need of doing penance. They had been prepared for many of the ideas of the New Deal by half-baked "economists" who, prior to 1933, and even prior to 1929, had begun to appear on all sides and whose numbers, or at least whose influence, greatly increased with the first inauguration of Mr. Roosevelt. To be sure, there lay behind it all a rather cold, calculated program of appealing to this and that element in the population with special favors at the hands of Congress, the President and the Secretary of the Treasury, but no one who lived through the mad years from 1933 to, say, 1937 or 1938, can for a moment doubt the authenticity of the emotional wave which seemed to sweep this country from shore to shore, a fevered state of mind which saw "reform" and "humanitarianism" in any proposal born of the great

### *They Will Survive, but—*

Lewis E. Pierson, Honorary Chairman of the Irving Trust Co. and Chairman of the Board of Regents of The Graduate School of Banking conducted by the American Bankers Association at Rutgers University, in presenting diplomas to graduates on June 30, said:

"I have been in the banking business for over fifty years. Just stop for a moment and consider what violent changes have occurred in that period and what a transformation has taken place in American business and banking. There have been many periods of bad business and several discouragingly severe depressions. Businesses, once prosperous, have disappeared; individual industries have grown to maturity and declined; we have had great waves of population out of our cities and then back into them; we have experienced the most devastating war of all time, with its inevitable sequel of distress; we have had a great inflation of commodity prices and one of the most serious deflations that a nation has ever experienced; we have had booms in real estate, in commodity prices, in bond prices, in stock prices, and in fact in almost everything. . . .

"During the period of my experience we have built a new legal framework of banking, we have adapted ourselves to a new Federal Reserve System which has been subject to almost constant change, and we have seen the growth of new credit agencies which compete with our banks. It has been a hectic period. Let no one tell you that those of us who have lived through it have had an easy time of it. Not once, but many times, I have heard the prophets of disaster say that banking was finished, but always the answer was the same. Banks have continued their indispensable services to the people."

Yes, banking—and business—have survived it all, and since they have, we have not lost one jot or one tittle of our faith that they will survive what they now endure.

But what a useless waste of energy and resources!

prophet in the White House and christened "good" by him. It was in those days that President Roosevelt spoke of a "new moral atmosphere" in this country.

No small number—who ought to know better—particularly in the light of experience now gained—are still inclined to accept the contention that most of the so-called reforms of the Roosevelt Administration were "over-due" and must be retained, albeit under better and more understanding managements, are even now able somehow to summon hope, if not faith, that if the pump is only primed long enough results of a desirable sort will be forthcoming. They comfortably assume that the "times have changed," and that "modern" conditions require strange public policies, perhaps not quite those now pursued by the

New Deal managers, but others not fundamentally different. However, all this is today a much less important factor than it was six years or even four years ago. The problem today is not so much one of effectively refuting the wholly fallacious arguments of an ambitious President, utterly wanting in thorough understanding of economic problems, but possessed of large popular appeal, as of effectively resisting the factions which are today euphemistically termed "pressure groups," but which in the elder days of the art were called "log-rollers," "lobbyists," or "vested interests," and as such were roundly condemned. What six long years of the New Deal reform has conspicuously succeeded in doing is to create, to nourish, and bring to full flower a new series of groups which have grown to feel that regular feeding at the public trough is their right.

The danger is not so much that the President in his pilgrimage westward and in any other efforts in behalf of the New Deal and his own status will reclaim the confidence of those who look upon his policies dispassionately and without purchased bias, or that he will stem the tide which apparently is running against him steadily among such elements as these in the population, as it is that he will succeed in convincing the more radical elements among the wage earners led by Mr. Lewis and his associates that he butters their bread more liberally than any one else is likely to do; in giving the farmer the impression that he has found and will continue to find the New Deal more liberal in its distribution of other people's money than its opponents are likely to be; in causing the recipients of relief, whose name, verily, is legion, to conclude that to desert the President would be to invite a situation in which they must assume responsibility for earning their own living; and in creating uneasiness in the breasts of those who fondly imagine that the President, with his social insurance program, has made it unnecessary for them to worry about their old age. It is now not so much what the New Deal has done or has not done to make it possible for the "under-privileged" to earn their own living or to earn a better living, as it is what it has done, is doing, and will do to make it unnecessary for them to earn their own living, that counts at the polls; and the same is true of the various other subsidized groups.

#### Political Strategy

Nothing in all this is new to the politician, of course, least of all the New Deal politician who discusses the situation in these terms with remarkable readiness (in private) when the occasion arises. He naturally chooses his own words, and tells himself doubtless that largesse and favoritism is the due of these politically powerful groups, but the fact remains that the New Deal managers are repeatedly quoted from day to day in the public press as being convinced that continued political life depends upon the extension and liberalization of the measures which are universally recognized as specially designed to provide for those groups whose votes are desired, since this is thought the best, if not the only, way of retaining the support of these groups selected for New Deal blessings. No one who has closely studied the course of the so-called opposition can for a moment doubt that those who would dethrone the Administration next year are also well aware of this state of affairs. They have on occasion joined hands with others in going further even than the President in trying to propitiate some of these elements, and they have repeatedly

given ground when the crucial moment arrived in efforts to take away clearly unwarranted grants of one sort or another to this or that group. They have engaged in many more sham battles than real ones in the course of the past half year.

It may be that the action of the Senate in the matter of the President's monetary and kindred powers, and other recent developments indicate, as some observers believe, that the opposition is growing stronger. For our part, we could wish that the evidence were much more convincing, and, in particular, that the vigor of the attack were much more clearly directed at the New Deal as a whole and all New Deal-like policies and programs. Actually, the opposition has been blustering, wordy, sporadic, and experimental, endeavoring apparently to feel its way forward, choosing issues for that purpose which were believed most likely to offer an opportunity to marshal popular support. It has most of the time appeared to be seeking political ammunition for next year's campaigning, and to be building a record of rather vague attitudes and consciously wasted votes to further that purpose. These are familiar political tactics, but they do not bespeak statesmanship. If continued, and if no substantial record of achievement or forthright statement of objectives is forthcoming prior to the campaigns next summer and fall, the voter who views the situation intelligently will be obliged to choose between outspoken New Dealers and an opposition from which he may hope for something somewhat better but from which he cannot be certain of anything. Any party or combination of groups elected to office on the basis of a campaign designed to lead intelligent voters to hope for abler management of public affairs and at the same time to assure vested interests that their largesse will not be appreciably reduced must, of course, find itself faced by a difficult problem of holding these diverse and conflicting elements of support together.

A more competent, business-like, and understanding administration of many of the measures taken to the statute books by the New Deal would be helpful, as would also legislative action to remove some of the more glaring defects of the laws—although it is not altogether easy to feel assured of even this much from an opposition so vacillating and uncertain of its own mind as that we have seen in action in Washington during the past half year—but these are not enough. Indeed, they might even be quite dangerous so long as the present inflationary situation is left without change. Sooner or later we shall have to shake off this moral and intellectual lethargy which seems to have descended upon us, and it must be sooner rather than later if we are to avoid consequences unpleasant to contemplate. We have just closed a fiscal year in which the budgeted expenditures reached above nine and a quarter billions of dollars, and we are now entered upon one in which they will in all probability be larger, much larger possibly if extra-budgetary outlays so accounted for as not to appear in the Treasury statements are considered. Business is so shackled by regulations and restrictions, and by various forms of governmental competition and what not that it is proving out of the question to raise even approximately the amounts needed by taxation despite innumerable imposts and unprecedented rates.

Prompt, intelligent and vigorous action can yet, no doubt, save us from national bankruptcy, or its equivalent, but no nation, not even the United States with its unparalleled wealth of resources, can stand this gaff a great deal longer. The road we are traveling leads straight to disaster. To dawdle and "play politics" in this situation and with this situation is but little less than criminal negligence. The times call for a party and a leader who will after the manner of a Grover Cleveland speak the truth and the full truth in "straight flung words and few." The President has in effect invited this kind of opposition with his plans to the stump at this time. The farmer, the wage-earner, the man on relief, and the rest need to be told without equivocation that the goose that has been laying their golden eggs is approaching the point where it can lay no more. The whole country needs to hear from responsible aspirants for office that our economic salvation lies not in continued shackling of business but in its liberation. We are convinced that the time has come when a suitable man or a recognized party approaching the public in this spirit could marshal very substantial support from those who, whether they are feeding at the public trough or not, will know that it is the naked truth that is being spoken. We are equally certain that we shall make slow headway at best against the difficulties by which we are faced in the absence of such a leader or such a party around which to rally the common sense of the people.

#### Federal Reserve Bank Statement

OFFICIAL banking statistics this week reflect chiefly the usual influences of the holiday period, but there also are some less ordinary items to be noted. All currency in circulation advanced \$138,000,000 in the weekly period to July 5, which included both the month-end and the Independence Day requirements for hand-to-hand money. This advance naturally is a restrictive influence on credit, but in the present circumstances of an overflowing credit reservoir it means comparatively little. It was more than offset, moreover, by a further gold increase of \$43,000,000, which raised our monetary gold stocks to \$16,136,000,000, and by a decline of the Treasury general account with the 12 Federal Reserve banks. Member bank reserve balances actually increased \$35,309,000. Excess reserves over legal requirements advanced \$50,000,000, to an officially estimated aggregate of \$4,290,000,000, which is only \$10,000,000 under the record. Essentials of the credit position thus remain what they have been for many weeks and months. There is, on the other hand, a modest indication of greater demand for accommodation. The condition statement of the weekly reporting member banks in New York City reflects an advance of \$21,000,000 in business loans, to \$1,405,000,000. Brokers' loans on security collateral, however, moved downward by \$1,000,000 to \$495,000,000.

Two other aspects of the banking statistics are of particular interest. There was no repetition this week of the reduction of open market holdings of United States Government securities, such as occurred last week by reason of technical conditions in the Treasury bill market. The open market holdings of Treasury obligations were maintained at \$2,550,637,000, and open market holdings of bankers' bills were similarly motionless at \$556,000. Of some

interest was a reduction of foreign bank deposits with the 12 regional institutions by \$53,830,000 to \$297,265,000, while "other deposits" were advancing \$54,166,000 to \$380,299,000. To all appearances, this reflects the temporary lapse of the Treasury's stabilization fund authority, and use by the foreign controls of their own money exclusively, in the management of their currencies. The banking statements in other respects are colorless. The Treasury deposited with the 12 regional banks \$29,000,000 gold certificates, raising their holdings to \$13,534,719,000. There was a sharp drop of other cash, however, and total reserves of the 12 banks fell \$20,502,000 to \$13,860,887,000. Federal Reserve notes in actual circulation advanced \$93,871,000 to \$4,543,177,000. Total deposits with the 12 regional banks fell \$106,241,000 to \$11,648,825,000, the changes in foreign bank and other deposits just about balancing out, while member bank deposits moved up \$35,309,000 to 10,151,053,000, and United States Treasury general balances fell \$141,886,000 to \$820,208,000. The reserve ratio dropped to 85.6% from 85.7%. Discounts by the 12 regional institutions dropped \$732,000 to \$4,638,000. Industrial advances were down \$122,000 to \$12,318,000, while commitments to make such advances fell \$197,000 to \$10,978,000.

#### The New York Stock Market

SMALL advances were recorded this week in stock prices on the New York market, but dealings were on so small a scale that records had to be searched for 17 years to find a parallel. The Independence Day suspension on Tuesday naturally exercised a dampening effect on trading volume for the week. Apart from the holiday factor, however, financial markets seem steadily to be sinking further into lethargy. The attitude of the Administration toward business men is the primary influence that makes the markets ever less active. Nor is there any indication of a change in Washington, for President Roosevelt now has managed by a good deal of political maneuvering to retain his unprecedented power over money, while spending-lending measures are being formulated in Congress which will transfer to Federal authorities ever greater control over the ordinary private business affairs of the country. Continuous agitation about a third term for Mr. Roosevelt likewise spreads gloom in business and financial circles and dampens the spirit of enterprise. It is not surprising, in these circumstances, to note that stock trading last Monday was the smallest for any full session in 17 years. Not in any session was even the diminutive 500,000-share mark approached.

Modest buying of stocks in the thin markets now prevalent made possible small gains in leading issues. The improvement was spasmodic, but it sufficed to lift quotations a point or two in leading issues, while others showed fractional advances. European war rumors were hardly beneficial, but their effect was modified by the sheer continuance of such reports. Industrial production appears to be rather well maintained in the United States, but spreading strikes in the motor industry offset this factor to a degree. Restoration by Congress on Wednesday of President Roosevelt's monetary controls aided silver stocks, owing to the fixed price of 71.11c. an ounce stipulated in the legislation for Treasury purchases of domestically-mined silver.

Base metal stocks in general firmed, as copper was advanced modestly. Sporadic buying was apparent in airplane stocks and a few other special groups.

In the listed bond market a modest tendency toward improvement was evident. United States Treasury obligations rallied and best rated corporation bonds also were steadily in demand. The speculative railroad bonds showed small advances, as did local traction issues and other groups. The foreign dollar section was highly irregular, owing to the varying reports of developments abroad. Brazilian issues stood out favorably, because of the announced transfer of \$1,000,000 which represents initial debt service under the program elaborated in Washington last March. Commodity markets were uncertain, grains moving lower while cotton was well maintained. Domestic silver advanced under the new price set by Congress, while foreign silver fell as the Treasury lowered its buying figure. Copper was moved a fraction of a cent higher, which aided the stocks of copper producers. Foreign exchanges held fairly steady, despite the monetary uncertainty regarding monetary controls here. The Cuban peso was an exception, as a sharp fall took place which subsequently was modified.

On the New York Stock Exchange 28 stocks touched new high levels for the year while 37 stocks touched new low levels. On the New York Curb Exchange 22 stocks touched new high levels and 31 stocks touched new low levels. Call loans on the New York Stock Exchange remained unchanged at 1%.

On the New York Stock Exchange the sales at the half-day session on Saturday last were 185,400 shares; on Monday they were 235,140 shares; Tuesday was Independence Day and a holiday on the country's Exchanges; on Wednesday, 351,900 shares; on Thursday, 413,700 shares, and on Friday, 328,070 shares.

On the New York Curb Exchange the sales on Saturday last were 28,320 shares; on Monday, 40,185 shares; on Wednesday, 59,595 shares; on Thursday, 62,685 shares, and on Friday, 64,035 shares.

The stock market made a strong showing at the start on Saturday last, with caution dogging its movements up to the closing, when equities spurted forward to reach their high point for the day. Market leaders recorded gains of one point on the average, while advances in the chemical group ranged up to 2½ points. Activity on Monday, due to the extended week-end caused by the Independence Day holiday falling on Tuesday, resulted in many traders absenting themselves from the market, and sales turnover, in turn, fell to the lowest level in 17 years. A general state of apathy existed most of the day, although in early dealings there was a slight inclination on the part of equities to edge higher. Closing time found the trend of stocks steady but extremely dull. A renewal of confidence and calm in foreign markets on Wednesday replaced fear and pessimism over the political situation in Europe. Our own securities market presented a better showing at the opening, and continued to rule firm to the close, with active stocks up a couple of points. Silver shares were the highlight of trading on Thursday, a day of slack trading accompanied by very narrow price movements for the general list. Favored by a continuation of the Government's subsidy to silver producers, stocks

in this group moved up in early transactions from fractions to three points, reflecting strength throughout. Industrial leaders had their prices shaded a bit, but other groups were lifted to their best levels at midday, only to idle without change through the remainder of the session. Indecision caused equities yesterday to move in a listless fashion and end the day with the trend mixed. Whatever price changes did occur proved to be of a purely fractional nature.

As compared with the close on Friday of last week, closing prices yesterday were higher, notwithstanding the extreme dullness that gripped the market this week. General Electric closed yesterday at 34½ against 32½ on Friday of last week; Consolidated Edison Co. of N. Y. at 30⅞ against 29¼; Columbia Gas & Elec. at 5¾ against 5½; Public Service of N. J. at 37 against 36⅝; J. I. Case Threshing Machine at 71⅞ bid against 71; International Harvester at 54½ against 53⅞; Sears, Roebuck & Co. at 75⅞ against 74⅞; Montgomery Ward & Co. at 49¾ against 48; Woolworth at 46⅞ against 46, and American Tel. & Tel. at 161¼ against 157¼. Western Union closed yesterday at 18½ against 17¾ on Friday of last week; Allied Chemical & Dye at 161 against 160; E. I. du Pont de Nemours at 149 against 147; National Cash Register at 17½ against 16½; National Dairy Products at 15½ against 14½; National Biscuit at 26¾ against 25⅞; Texas Gulf Sulphur at 27 against 26⅝; Continental Can at 36⅞ against 35½; Eastman Kodak at 163¾ against 159; Standard Brands at 6¾ against 6¼; Westinghouse Elec. & Mfg. at 96 against 94; Lorillard at 22¾ against 22⅞; Canada Dry at 17¼ against 16¼; Schenley Distillers at 11⅞ against 11⅞, and National Distillers at 25½ against 25. In the rubber group, Goodyear Tire & Rubber closed yesterday at 26 against 25½ on Friday of last week; B. F. Goodrich at 16 against 15¾, and United States Rubber at 39⅝ against 38¾. The railroad shares advanced in a fractional manner this week. Pennsylvania RR. closed yesterday at 16⅝ against 16¼ on Friday of last week; Atchison Topeka & Santa Fe at 26 against 25¼; New York Central at 13⅞ against 13⅞; Union Pacific at 94½ bid against 90½; Southern Pacific at 12½ against 11½; Southern Railway at 14⅞ against 13, and Northern Pacific at 7¾ against 7⅞. The steel stocks touched moderately higher levels the present week. United States Steel closed yesterday at 45¼ against 44½ on Friday of last week; Inland Steel at 69⅞ against 70¾; Bethlehem Steel at 52¼ against 51⅞, and Youngstown Sheet & Tube at 34 against 32⅞. In the motor group, Auburn Auto closed yesterday at 2 against 1¾ on Friday of last week; General Motors at 42⅞ against 41⅞; Chrysler at 69¼ against 67⅞; Packard at 3 against 3, and Hupp Motors at 1⅞ against 1⅞. Among the oil stocks, Standard Oil of N. J. closed yesterday at 41¾ against 40¾ on Friday of last week; Shell Union Oil at 10¾ against 10⅞, and Atlantic Refining at 19⅞ against 19¾. In the copper group, Anaconda Copper closed yesterday at 23¾ against 22½ on Friday of last week; American Smelting & Refining at 40¼ against 38¼, and Phelps Dodge at 33¾ against 32.

Trade and industrial reports indicate little real change in conditions from previous weeks. Steel operations for the week ending today were esti-

mated by American Iron and Steel Institute at 38.5%, against 54.3% last week, 54.2% a month ago, and 22.4% at this time last year. The sharp fall for the current week naturally reflects the Independence Day suspension and the start of the vacation season. Production of electric power for the week to July 1 was reported by Edison Electric Institute at 2,300,268,000 kwh. against 2,285,083,000 kwh. in the previous week and 2,014,702,000 kwh. in the corresponding week of 1938. Car loadings of revenue freight for the week to July 1 amounted to 665,528 cars, according to the Association of American Railroads. This was an increase of 22,541 cars over the preceding week and a gain of 76,648 cars over the similar week of last year.

As indicating the course of the commodity markets, the July option for wheat in Chicago closed yesterday at 67 $\frac{3}{8}$ c. against 70 $\frac{1}{2}$ c. the close on Friday of last week. July corn at Chicago closed yesterday at 47c. against 46 $\frac{7}{8}$ c. the close on Friday of last week. July oats at Chicago closed yesterday at 30 $\frac{1}{2}$ c. against 31 $\frac{7}{8}$ c. the close on Friday of last week.

The spot price for cotton here in New York closed yesterday at 9.96c. against 9.71c. the close on Friday of last week. The spot price for rubber yesterday was 16.36c. against 16.43c. the close on Friday of last week. Domestic copper closed yesterday at 10 $\frac{1}{8}$ c. against 10c. the closing price on Friday of last week. In London the price of bar silver yesterday closed at 17 $\frac{3}{8}$  pence per ounce against 18 pence per ounce the close on Friday of last week, and spot silver in New York closed yesterday at 36 $\frac{1}{2}$ c. against 37 $\frac{3}{4}$ c. the close on Friday of last week.

In the matter of the foreign exchanges, cable transfers on London closed yesterday at \$4.68 $\frac{1}{4}$  against \$4.68 $\frac{1}{8}$  the close on Friday of last week, and cable transfers on Paris closed yesterday at 2.65c. against 2.64 $\frac{7}{8}$ c. the close on Friday of last week.

#### European Stock Markets

**D**ULL trading and irregular price changes were reported this week on stock exchanges in the principal European financial centers, with the international political problem clearly the dominant factor. The London market appeared to be especially fearful of developments in Danzig which might lead to a general European war. The British financial community remained aloof, in these circumstances, and only minor price variations were noted at London. The Paris Bourse likewise was influenced by the war rumors, and the small upward and downward variations left prices little changed for the week. On the German market a modest upswing developed, with dealings exceedingly small. For a brief period the European markets were uncertain regarding American monetary developments, but this matter merely made for idleness until Mr. Roosevelt again was voted on Thursday his unprecedented power over the dollar. Business reports indicate great activity in all European industrial countries, largely on the basis of the armaments additions. British unemployment was reported on Monday at only 1,349,579, against 1,492,282 a month earlier, but the industrial advances are not reflected in the securities markets because taxation is likely to absorb most of the benefits.

Although a new fortnightly account was started at London, Monday, dealings were at a minimum,

owing to fears of an early military clash over the question of Danzig. Gilt-edged stocks and industrial issues drifted lower, while copper and other mining shares were irregular. The international section reflected better prices for Anglo-American issues, and lower levels for all others. The tone improved on Tuesday, largely because of unconfirmed rumors that the proposed Anglo-Russian anti-aggression pact was ready for signature. Gilt-edged stock led the advance, and sizable gains appeared also in industrial shares and mining issues. International securities were modestly better. Changes were inconsequential on Wednesday, as traders and investors awaited further light on developments. Only small fractional variations were noted in gilt-edged and industrial stocks, while mining issues softened. Anglo-American favorites were steady in the foreign group. The situation was unchanged Thursday, as small upward and downward changes again were reported in British bonds and shares. International securities were uneven, with interest at a minimum. Small declines were the rule yesterday in an idle market. Gilt-edged industrial and international issues all receded.

After a good start on Monday, prices tended to drift lower on the Paris Bourse, owing to the gloomy reports about international developments. Net changes for the day were quite unimportant in rentes, but French equities managed to hold part of their initial gains. Foreign securities were neglected. The tone improved on Tuesday, merely because the pessimistic forecasts on the Danzig problem were not borne out. Rentes and French equities were marked sharply higher, and modest demand was noted also for international issues. French gains were registered at Paris on Wednesday, partly because of short-covering. Rentes and French equities were marked a little higher. International securities did well, with the exception of Suez Canal shares, which dropped sharply. The small dealings on Thursday occasioned only modest price variations in either direction. Rentes and French equities were virtually motionless, and international issues lost a little ground. Modest gains were recorded yesterday at Paris, but irregularity persisted in the international group.

The Berlin Boerse started the trading of the week with a quiet tone, dealings being confined chiefly to the small group of speculative issues. Price variations were of little moment, as pronounced changes were confined to a few specialties. Gains and losses were equally numerous in equities and fixed-income issues. Better levels were established Tuesday, but the gains were attributed to buying on the part of the large banking institutions. The advances ranged from fractions to three points in equities, while fixed-interest issues were neglected. Fresh gains were noted Wednesday, on the Boerse, with equities and bonds alike in demand. Dealings were on so small a scale, however, as to rob the advance of significance. The Boerse was dull on Thursday, with price changes small and irregular, both in equities and fixed-income issues. Changes yesterday were inconsequential, with trading still dull.

#### Countervailing Duties

**A**CTION was taken by the United States Treasury on Wednesday toward imposing countervailing import duties on silk importations from Italy, the amount of the extra impost to be carefully cal-



culated to offset the bounty or subsidy said to be paid by the Italian Government to shippers. It was rumored last month that such measures were under consideration in Washington, and it appears that an investigation was made by commercial representatives of the United States Government in Italy before the decision was reached. The extra import duties are to become effective Aug. 13, and they will be assessed in accordance with the precise silk components of yarns and materials. Importers are to deposit sums estimated to cover the maximum of the duties, and after determination of the silk component adjustments will be made. This is the second recent occasion on which the Treasury has utilized its powers to impose on goods from other countries, toward which been applied last April on dutiable German merchandise. It is to be hoped that political considerations were not permitted to influence the decisions, and are not preventing similar impositions on goods from other countries, toward which the Administration happens to feel more amiable. The point is worthy of emphasis, for some Washington reports depict the countervailing duties as a warning to the Rome-Berlin axis of further economic measures or "sanctions," designed to check aggression. If the reports have any validity whatever, then the purely protective function of countervailing duties is being distorted into an instrument of international political pressure, which easily might entail repercussions of a disastrous nature.

#### European War Preparations

**S**TEADILY and ever more rapidly the principal countries of Europe are preparing for a test of armed strength which each and every one specifically declares is unwanted. The latest attack of European war nerves has something of a synthetic quality, for it revolves around the small and indubitably Germanic city of Danzig. The aim of the German Nazi authorities to resume sovereignty over the city, by fair means or foul, needs no underscoring. There is still some uncertainty as to the attitude of Poland, which has important interests in the Free City. France is standing by with fatalistic resignation, determined to fight by the side of Poland if necessary. From London comes an amazing stream of reports regarding official warnings against German aggression and the preparations being made to meet an emergency that Great Britain obviously expects to terminate in war. If any ordinary diplomatic endeavors are being made to meet the problem of Danzig, there is no hint of them in dispatches from any European capital. War fever, on the other hand, is being whipped up with prodigious speed and rather more sharply in England than anywhere else. In the meantime little progress is reported with the plan to bring Russia into the Grand Alliance against aggression.

To all appearances the decision as to a general European conflagration rests entirely with the Polish Government and its ultimate reaction to the German intention of reincorporating Danzig in the Reich. The larger Powers have made this incredible situation possible by taking stands on the minor matter from which retreat is exceedingly difficult. That the problem is relatively insignificant is hardly open to dispute, for even the Poles have been so thoroughly convinced of an ultimate return of

Danzig to the Reich that they constructed, years ago, the rival port of Gdynia on Corridor soil. After the German Nazis showed their real intentions of conquest by taking the alien Provinces of Moravia and Bohemia, the question of the Free City of Danzig and the Polish Corridor arose. Poland made abundantly clear its intention of fighting to preserve the Corridor and access to the sea. Of late the issue has been narrowed entirely to the Free City, with rumors more prevalent than facts.

Expectations clearly were entertained in many parts of Europe that the last week-end would see developments in Danzig leading to a general outbreak of hostilities. But the week-end passed quietly enough, save for the flood of unconfirmed reports. From Paris came statements that Chancellor Hitler planned a trip to Danzig later this month, the journey to coincide with a declaration by the Danzig Burgomeisters that they wished to rejoin the Reich. Berlin issued a laconic denial of the reported intentions of Herr Hitler. Both London and Paris assured the world that a Putsch was being manufactured in Danzig, but officials of the Free City scoffed at the reports. That able observer for the New York "Times," Frederick T. Birchall, reported from Danzig on Tuesday that the Free City "is exercising its normal activities and doing its normal business, just as if it were not the focus of a bitter political controversy that inevitably must produce a new European crisis; the tension is all elsewhere." Mr. Birchall also indicated, however, that the armed forces of the Free City were being augmented, possibly in part from the Reich. He estimated that 10,000 to 11,000 troops were under arms there. Polish authorities stated late last week that any move in the Free City, whether originating within or without its borders, would result in a "counter-action." There was no indication, however, of the nature of such counter-action. In Berlin an "authorized spokesman" made on Monday what the Associated Press called one of the clearest utterances any German official has given since the start of the latest Danzig incident. "We have no desire to go against the territorial integrity of Poland," said the spokesman, who denied that German soldiers were going into Danzig under the guise of tourists. It was indicated that Germany is ready to consider proposals from Poland for settlement of Danzig and Corridor questions. Poland made no protest to Germany regarding the rumored incursions of Reich troops in the Free City.

British anxieties regarding the threat of German aggression were acute at all times. Lord Halifax, Foreign Secretary, held a midnight press conference last Saturday, in which he indicated that a "final solution" had been decided upon by the German Government. The British Labor party made a radio appeal to German workers, over the last week-end, to influence Nazi officials pacifically. Prime Minister Neville Chamberlain spoke over the radio, Sunday, and he promised to throw all of Great Britain's strength into the struggle against aggression, whether aimed at Great Britain herself or those now covered by the British system of guarantees. Debate in the House of Commons, Monday, occasioned the statement by Mr. Chamberlain that the British Government are maintaining close contacts with France and Poland regarding Danzig, but he refused to declare the internal developments

in Danzig illegal. Fresh assurances to Poland were reported in preparation by the British Cabinet this week, and on Wednesday it was indicated that large sums would be advanced to the new British allies, so that they might augment their defenses. It was also indicated in London that military games, or mock warfare, would be in almost continual progress this summer, the fleet to conduct its maneuvers in July, the air force in August, and the army in September. As an impressive demonstration of Anglo-French solidarity, 52 British airplanes next week are to participate in the French celebration of Bastille Day.

#### Armaments Economics

**A**LTOGETHER timely and appropriate is a suggestion by the Economic Committee of the League of Nations that a full study be made of the economic repercussions of armaments production, including its influence on standards of living. This proposal of the League committee, made to the Council, was published in Geneva last Tuesday, and it so happens that brief but stimulating comments on British and German experiences under the heightened armaments production schedules of these times were made available concurrently. The reports from the various European centers were submitted independently and obviously without prior consultation. They indicate the more clearly, therefore, that a good deal of concern exists regarding what one observer calls the "cannon booms" of European countries. Certain fundamentals are sufficiently obvious and need not wait upon any study by the League economic section. The psychological effect of huge and bristling armaments in every corner of Europe is perhaps the most important, for the temptation to declare war is immensely enhanced by a readiness to fight. On the purely financial side, the overwhelming fact is that immense and recurring deficits are being incurred because taxation no longer suffices to cover the real or assumed needs of armaments programs. The problems involved also are significant for the United States, even though our armaments expansion has not the relative importance of the European programs.

The League Economic Committee, according to a Geneva dispatch to the New York "Times," considered it regrettable that at a time when many urgent problems are crying for remedies, most of mankind's best energies and thoughts are being devoted to problems which will not ultimately contribute to human welfare. Armaments programs admittedly furnish an immediate stimulus, but it is argued that continuation of the present tendencies must inevitably result in a fall in the living standards of the peoples concerned. "Many governments," the report states, "already are occupied with this aspect of rearmaments and the consequences likely to arise as production of armaments impinges more and more on the output of other goods. To these factors must be added the effect on living standards of policies aiming at rendering a country as self-sufficient as possible in wartime, particularly policies of agricultural protection." Among the problems being stored up for the future, moreover, is that of transition from war economies to a peacetime basis, the report notes. "The problem will be to effect this without seriously impairing economic activity as a whole," it is contended. "Many diffi-

cult problems will have to be faced when a return of political confidence permits the nations now arming with such appalling rapidity to revert to conditions of peacetime production. Modern armaments, even on a moderate scale, require an expenditure of very large resources of labor, material and capital. When so large a proportion of the national income in so many States is being diverted to these unproductive ends, and when so many men are being withdrawn from the normal occupations of a peaceful world, it is unnecessary to enter any elaborate economic arguments for the purpose of showing that a difficult period of transition lies ahead some time in the future."

The comments of the League committee are buttressed by a London report to the Associated Press, published here on Wednesday, regarding the British business revival now in progress and likely to develop much further. "Rearmament on a colossal scale is the accepted cornerstone of recovery, however temporary and ultimately unsettling it may prove to be," the dispatch notes. "Great Britain is spending \$2,948,400,000 on rearmament in one year alone in its new budget, and Sir John Simon, Chancellor of the Exchequer, has cautioned the House of Commons that even this astronomical figure may be increased." Some British observers contend, it is remarked, that the armaments outlays will prove a spreading influence on the general economy which will bring into play normal and sound bases for recovery. But the critics, some of them Members of Parliament, hold that the matter is not quite so simple and may give rise to extraordinary problems of employment dislocation, when workers in the armaments industries are ultimately released. Answering the parliamentary critics, Oliver Stanley, President of the Board of Trade, asserts that the current business improvement in England is not based merely on armaments, but on many other factors as well. Mr. Stanley argued, moreover, that curtailment of armaments production, if and when it proves possible, will be accompanied by a general increase of confidence and a stimulation of other industries on a scale sufficient to absorb the industrial workers displaced by the loss of arms orders.

German economic experience, under a concentration of resources for armaments production, is discussed with some frankness in the semi-annual survey of the Reichs-Kredit-Gesellschaft, one of the leading German banks. This study was made available in Berlin on Tuesday, and apparently it was worded with the care necessary in the Nazi Reich. The facts set forth, however, lead to the conclusion that a good deal of tension has been created in the Reich economics system by the feverish armaments activities. There is an increasing shortage of general merchandise, which is attributed chiefly to a rise in total working income by 64.2% from 1933 to 1938, while the production of consumption goods advanced only 29.5%. Much of the increased income of the working group is taken by the State through added taxation, but purchasing power, nevertheless, is said to have advanced far more than the production of general goods. Building construction figures for Germany reveal clearly that State financed activities, even in this sphere, furnish almost all improvement. The survey leads to the conclusion, a report to the New York "Herald Tribune" states, that German employment is near-

ing its peak and that the withdrawal of workers by mobilization in wartime would make it almost impossible to maintain current output in essential industries and agriculture. Even the absorption of Austria and Czechoslovakia has not relieved a labor shortage estimated at 1,000,000 workers. "Gigantic new armaments unequivocally provided the motor for this upturn," the survey says about the German business improvement. But it also is suggested, guardedly, that tension is increasing through credit expansion and public borrowing.

#### Brazilian Dollar Debts

**B**RAZILIAN authorities effected, last Saturday, a sort of "token payment" of \$1,000,000 by way of service on some \$400,000,000 of their Federal, State and municipal dollar bonds and accumulated unpaid interest. This action clearly is a stop-gap expedient, designed to bridge the difficulty occasioned by Foreign Minister Oswaldo Aranha's promise of last March to resume debt service July 1. The visit of the Minister to Washington, it will be recalled, terminated in an exchange of letters with our State Department, calling for the extension of a credit of \$19,200,000 to Brazil for liquidation of blocked dollar balances in that country, a further gold loan of \$50,000,000 from our excessive stocks of the metal, and other benefits. Brazil promised little more than a resumption of dollar bond debt service on a transitional basis, with negotiations to follow for a permanent settlement. It is instructive to note that the financial performance on the part of the United States Government so far has been limited to the \$19,200,000 credit, which was extended by the official Export-Import Bank, and which is said to have been insufficient for the liquidation of all the American blocked accounts. The remaining financial aid promised to Brazil apparently depends upon congressional acceptance of President Roosevelt's newest spending-lending expedient, which includes \$500,000,000 of so-called self-liquidating advances to foreign governments. Debates in the United States Senate throw considerable doubt upon this aspect of Mr. Roosevelt's \$3,860,000,000 spending-lending proposal, for stern objections have been voiced.

All the evidence thus points to a temporizing on the part of the Brazilian Government, on the question of its external obligations, in the hope that the aid promised last March will soon be forthcoming. When the \$1,000,000 transfer was announced Dr. Aranha admitted that the payment is small, but he maintained that it involved a great effort for Brazil, the gesture being designed "to show the desire of my Government to face its difficulties with American creditors." It appears, moreover, that the Brazilians now expect the Foreign Bondholders Protective Council to send a representative to Brazil for further negotiations, although delinquent debtors traditionally ought to approach the creditors or their representatives. The incident, it may be added, is highly involved and, being still in flux, is not readily subject to competent analysis. There are, however, certain considerations which are not sufficiently regarded. These relate to the obligation of debtors to apply all available resources to the liquidation of their pledges, especially when the full faith, credit and taxing power of a sovereign regime stand behind the obligations. In the case of Brazil, it is well known that full payment of all

its foreign indebtedness would exceed the current capacity of the country. But a better effort assuredly could have been made than is indicated by the \$1,000,000 transfer now announced.

#### Far East

**T**WO years of continuous and ever-widening warfare between Japanese militarists and the Chinese people were rounded out yesterday, with the Japanese in nominal possession of a vast area of China and the Chinese unswerving in their opposition to the aggression. How long this struggle can be continued is beyond prediction. It has already caused immense destruction of lives and property, and has occasioned many obvious and esoteric changes in Oriental affairs, and also in the relations of Occidental countries with the combatants. The Japanese apparently are loath to stretch their thin military lines any farther, for their striking powers rest mainly upon mechanized forces, while manpower is lacking for genuinely effective occupation of the vast area wrested from the peaceful inhabitants. The Nationalist Government, retreating ever deeper into the Chinese interior, continues to mobilize its immense resources of soldiery, but manages to equip them but poorly. A sort of stalemate has existed for months in the Sino-Japanese conflict, and all immediate indications point to its continuance. Far Eastern events, however, always are unpredictable.

Incidental difficulties experienced by the Japanese militarists with other Powers remained foremost, as the Sino-Japanese war drew toward the end of its second year. The blockade of the British and French concessions at Tientsin was continued, and efforts again were made to force Occidental nations out of the other treaty ports. Japanese soldiers in Tientsin again treated British subjects with the greatest indignity. The British Government remained more occupied with European war threats, however, and consultations finally were started at Tokio, Thursday, for an adjustment of the Anglo-Japanese difficulties. Tokio again insisted that Great Britain must adjust her attitude toward the "China incident," but there were no indications in London of such tendencies. Clear evidence was available, as the week progressed, of a great struggle on the border of Manchukuo and Outer Mongolia, which may well explain the lack of fresh Japanese demands on Western Powers. Outer Mongolia is a Russian protectorate, and for some weeks airplane combats have been reported there between Russian and Japanese forces. It was reported on Wednesday, from Shanghai, that great numbers of Japanese troops are flooding the hospital facilities of Harbin and other Manchukuoan towns, the number of wounded far exceeding the facilities. This suggests that another undeclared war is in progress, which may or may not eventuate in the sort of draw that ended the Changkufeng incident of a year ago.

#### Foreign Money Rates

**[N]**LONDON open market discount rates]for short bills on Friday were 11-16@ $\frac{3}{4}\%$  as against 11-16@ $\frac{3}{4}\%$ , on Friday of last week, and 13-16@ $\frac{7}{8}\%$  for three-months' bills as against 13-16@ $\frac{7}{8}\%$  on Friday of last week. Money on call at London on Friday was  $\frac{1}{2}\%$ . At Paris the open market rate remains at  $2\frac{1}{4}\%$  and in Switzerland at 1%.

## Discount Rates of Foreign Central Banks

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

Country	Rate in Effect July 7	Date Established	Pre-vious Rate	Country	Rate in Effect July 7	Date Established	Pre-vious Rate
Argentina	3½	Mar. 1 1936	--	Holland	2	Dec. 2 1936	2½
Batavia	4	July 1 1935	--	Hungary	4	Aug. 29 1935	4½
Belgium	4	Apr. 17 1939	2½	India	3	Nov. 28 1935	3½
Bulgaria	6	Aug. 15 1935	7	Italy	4½	May 18 1936	5
Canada	2½	Mar. 11 1935	--	Japan	3.29	Apr. 6 1936	3.65
Chile	3	Dec. 16 1936	4	Java	3	Jan. 14 1937	4
Colombia	4	July 18 1933	5	Lithuania	7	May 15 1939	5
Czechoslovakia	3	Jan. 1 1936	3½	Morocco	6½	May 28 1935	4½
Danzig	4	Jan. 2 1937	5	Norway	3½	Jan. 5 1938	4
Denmark	3½	Feb. 23 1939	4	Poland	4½	Dec. 17 1937	5
Eire	3	June 30 1932	3½	Portugal	4	Aug. 11 1937	4½
England	2	June 30 1932	2½	Rumania	3½	May 5 1938	4½
Estonia	4½	Oct. 1 1935	5	South Africa	3½	May 15 1933	4½
Finland	4	Dec. 3 1934	4½	Spain	5	July 15 1935	5
France	2	Jan. 2 1939	2½	Sweden	2½	Dec. 1 1933	3
Germany	4	Sept. 22 1932	5	Switzerland	1½	Nov. 25 1936	2
Greece	6	Jan. 4 1937	7	Yugoslavia	5	Feb. 1 1935	6½

## Bank of England Statement

Note circulation of the Bank of England showed a further expansion of £6,742,000 in the week ended July 5 which raised the outstanding to £505,722,000, within easy reach of the record high of £509,315,646 reached during the Christmas holiday expansion, on Dec. 22, 1937. The total note expansion in the last two statement weeks has amounted to £11,051,000, which compares with a rise of £4,958,761 in the like period of 1938. As of July 6, 1938 circulation stood at £488,230,991. The Bank's gold holdings declined £49,434 in the latest week; there was no change in the Bank's valuation which remained 148s. 6d., ½d. below the market. The changes in circulation and bullion, together brought about a reduction of £6,791,000 in reserves and the proportion of reserves to deposit liabilities dropped sharply to 13.9%, the lowest it has been since Oct. 5, 1938, directly after the partitioning of Czechoslovakia, when it dropped to 13.8%, the lowest in the thirteen years preceding. A week ago the proportion was 18.3% and last year, 23.8%. Public deposits increased £3,916,000 and other deposits fell off £4,359,760. The latter consists of bankers accounts, which decreased £4,965,229 and other accounts which rose £605,469. Government securities increased £4,850,000 and other securities, £1,539,030. Other securities consist of discounts and advances which rose £1,952,040, and securities which decreased £413,010. We show below the different items with comparable figures for the preceding years:

BANK OF ENGLAND'S COMPARATIVE STATEMENT

	July 5, 1939	July 6, 1938	July 7, 1937	July 8, 1936	July 10, 1935
Circulation	£505,722,000	£488,230,991	£494,424,620	£443,106,123	£400,652,245
Public deposits	19,301,000	12,545,991	15,254,552	10,520,796	8,361,374
Other deposits	134,037,377	151,652,325	125,696,293	135,069,927	144,959,228
Bankers' accounts	96,476,765	115,663,218	88,541,017	96,703,728	108,593,215
Other accounts	37,660,612	35,989,107	37,155,186	38,366,199	36,366,013
Govt. securities	118,706,164	111,891,164	96,625,321	96,758,310	95,801,044
Other securities	31,253,426	31,112,666	29,468,575	23,419,336	22,954,400
Dist. & advances	8,788,891	10,710,508	9,035,196	5,983,311	10,372,619
Securities	22,464,535	20,402,158	20,433,379	17,436,025	12,581,781
Reserve notes & coin	21,365,000	39,171,061	32,869,914	43,461,110	52,619,595
Coin and bullion	227,085,302	327,402,052	327,294,534	226,567,233	193,271,840
Proportion of reserve to liabilities	13.9%	23.8%	23.30%	29.80%	34.31%
Bank rate	2%	2%	2%	2%	2%
Gold val. per fine oz.	148s. 6d.	84s. 11½d.	84s. 11½d.	84s. 11½d.	84s. 11½d.

## Bank of France Statement

The statement for the week ended June 29 showed an expansion in note circulation of 2,723,000,000 francs, which brought the total outstanding up to 122,610,000,000 francs. Notes in circulation a year ago aggregated 102,087,207,470 francs and the year before 88,686,728,180 francs. An increase was also recorded in French commercial bills discounted, namely 220,000,000 francs and in advances against securities of 67,000,000 francs. The Bank's gold holdings now total 92,266,003,211 francs, compared

with the pre-devalued holdings of 55,808,148,617 francs last year. A loss of 1,917,000,000 francs appeared in creditor current accounts, while temporary advances to State remained unchanged at 20,576,820,960 francs. The proportion of gold to liabilities fell off to 63.76%; a year ago it was 47.25%. A comparison of the different items for previous years is furnished below:

BANK OF FRANCE'S COMPARATIVE STATEMENT

	Changes for Week	June 29, 1939	June 30, 1938	July 1, 1937
Gold holdings	- 3,013	92,266,003,211	55,808,148,617	48,859,221,333
Credit bals. abroad	-----	*14,125,446	26,801,493	17,248,375
a French commercial bills discounted	+220,000,000	7,613,000,000	5,772,340,107	10,205,110,823
b Bills bought abrd	-----	*742,260,553	776,906,894	987,320,308
Adv. against secur.	+67,000,000	3,470,000,000	3,614,147,083	4,464,870,942
Note circulation	+2,723,000,000	122,610,000,000	102,087,207,470	88,686,728,180
Credit current acct.	-1,917,000,000	22,096,000,000	16,014,386,612	14,117,604,887
c Temp. advs. with-out int. to State	No change	20,576,820,960	40,133,974,773	23,926,269,384
Propor'n of gold on hand to sight liab.	-0.36%	63.76%	47.25%	47.53%

\* Figures as of June 22, 1939.

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

Revaluation of the Bank's gold (at 27.5 mg. gold 0.9 fine per franc under the decree of Nov. 13, 1938, was effected in the statement of Nov. 17, 1938; prior to that date and from June 20, 1937, valuation had been at the rate of 43 mg. gold 0.9 fine per franc; previous to that time and subsequent to Sept. 26, 1936, the value was 49 mg. per franc, and before Sept. 26, 1936, there were 65.5 mg. of gold to the franc.

## Bank of Germany Statement

The statement for the last quarter of June showed a large increase in note circulation of 835,700,000 marks, which brought the total outstanding up to a new record high of 8,731,137,000 marks. Notes in circulation the corresponding period last year totaled 6,439,974,000 marks. An increase was also shown in bills of exchange and checks of 680,300,000 marks, in advances of 16,400,000 marks and in other assets of 388,328,000 marks. The Bank's gold holdings recorded a loss of 215,000 marks, which left the total at 76,703,000 marks, compared with 70,773,000 marks a year ago. Silver and other coin, and other liabilities also revealed decreases, namely 79,563,000 marks and 197,421,000 marks respectively. The proportion of gold and foreign currency to note circulation fell off to 0.88%; last year it was 1.18% and the year before 1.58%. Below we furnish the various items with comparisons for back years:

REICHSBANK'S COMPARATIVE STATEMENT

	Changes for Week	June 30, 1939	June 30, 1938	June 30, 1937
Assets—				
Gold and bullion	-215,000	76,703,000	70,773,000	68,954,000
Of which depos. abrd	-----	*	20,333,000	19,359,000
Resve. in for'n currency	-----	*	5,663,800	5,786,000
Bills of exch. & checks	+680,300,000	8,158,900,000	6,174,847,000	5,322,781,000
Silver and other coin	-79,563,000	129,707,000	160,731,000	162,184,000
Advances	+16,400,000	47,700,000	71,338,000	54,561,000
Investments	a 921,406,000	a 921,406,000	846,628,000	403,994,000
Other assets	+388,328,000	1,514,090,000	1,161,336,000	716,178,000
Liabilities				
Notes in circulation	+835,700,000	8,731,137,000	6,439,974,000	4,991,599,000
Other daily matur. oblig	-	a 984,581,000	1,119,282,000	880,335,000
Other liabilities	-197,421,000	400,356,000	267,618,000	219,477,000
Propor. of gold & for'n curr. to note circula'n.	-0.9%	0.88%	1.18%	1.58%

\* "Reserves in foreign currencies" and "Deposits abroad" are included in Gold coin and bullion.

a Figures as of June 23, 1939.

## New York Money Market

ALL sections of the New York money market were stagnant this week, with the holiday on Tuesday contributing to the listlessness. Bankers' bills and commercial paper rates were unchanged, hardly any transactions being reported. The Treasury sold its usual issue of \$100,000,000 discount bills late the previous week, with awards at 0.014% average, computed on an annual bank discount basis. Call loans on the New York Stock Exchange held to 1%, and time loans again were

1¼% for maturities to 90 days, and 1½% for four to six months' datings.

### New York Money Rates

**D**EALING in detail with call loan rates on the Stock Exchange from day to day, 1% was the ruling quotation all through the week for both new loans and renewals. The market for time money continues quiet. Rates continued nominal at 1¼% up to 90 days and 1½% for four to six months' maturities. The market for prime commercial paper has been inactive this week. The demand has fallen off and high class paper has been in light supply. Ruling rates are ⅝@¾% for all maturities.

### Bankers' Acceptances

**T**HE market for prime bankers' acceptances has shown little activity this week. Prime bills are scarce and the demand has been light. There has been no change in rates. Dealers' rates as reported by the Federal Reserve Bank of New York for bills up to and including 90 days are ½% bid and 7-16% asked; for bills running for four months 9-16% bid and ½% asked; for five and six months, ⅝% bid and 9-16% asked. The bill buying rate of the New York Reserve Bank is ½% for bills running from 1 to 90 days. The Federal Reserve Bank's holdings of acceptances remain unchanged at \$556,000.

### Discount Rates of the Federal Reserve Banks

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

DISCOUNT RATES OF FEDERAL RESERVE BANKS

Federal Reserve Bank	Rate in Effect on July 7	Date Established	Previous Rate
Boston	1½	Sept. 2, 1937	2
New York	1	Aug. 27, 1937	1½
Philadelphia	1½	Sept. 4, 1937	2
Cleveland	1½	May 11, 1935	2
Richmond	1½	Aug. 27, 1937	2
Atlanta	1½	Aug. 21, 1937	2
Chicago	1½	Aug. 21, 1937	2
St. Louis	1½	Sept. 2, 1937	2
Minneapolis	1½	Aug. 24, 1937	2
Kansas City	1½	Sept. 3, 1937	2
Dallas	1½	Aug. 31, 1937	2
San Francisco	1½	Sept. 3, 1937	2

### Course of Sterling Exchange

**S**TERLING exchange during the past ten days has been showing signs of pressure. However, at the moment the pressure has greatly diminished. On Thursday and Friday of last week heavy selling swept over the foreign exchange market as commercials here and abroad sought to transfer funds to New York to guard against adverse developments in Europe. Active intervention on the part of the controls was necessary to support most of the major currencies, with selling pressure directed chiefly against sterling. On several occasions it seemed as though the pound would break through the \$4.68½ level at which it had been lately pegged. The spot rate remained fairly steady owing to the action of the exchange controls, but the forward discount widened. In New York the banks were closed on Saturday and confined to routine operations on Monday, and there was no market on Tuesday, Independence Day. Currently the discount on 30-day sterling is quoted at ⅝ points under spot, and the discount on 90-day sterling is 2 points against 15-16 on June 27. The range for sterling this week has been between \$4.67⅞ and \$4.683-16 for bankers' sight bills, compared with a range of between 4.67⅞ and \$4.68¼ last week.

The range for cable transfers has been between \$4.68 1-16 and \$4.685-16 compared with a range of between \$4.68 1-16 and \$4.68⅜ a week ago.

The new monetary measures passed by the United States Congress on July 5 are of only passing interest to foreign exchange operators. The President's power to devalue the dollar is continued, as is the \$2,000,000,000 exchange equalization fund. The price of domestically mined silver is fixed at 71.11 cents and authority is granted to continue to purchase foreign silver. The London silver market will doubtless advance in response to this renewal. The currencies of Mexico, Cuba, and Peru are also expected to show greater firmness.

General uneasiness over conditions abroad, particularly with respect to the Danzig situation, precipitated a heavy offering of all foreign currencies last week. Commercial and other interests on June 28, 29 and 30 showed eagerness to transfer funds to New York to guard against any European eventuality during the long holiday period here. The pressure was more evident in the forward contracts which never receive support from the exchange controls. At the time of going to press nervousness in the financial markets due to war fears appears to have subsided.

The decline of £138,000,000 in British gold stocks between September, 1938 and March, 1939 disclosed by the British Treasury's statement of June 29 seems to have caused no real surprise or anxiety in financial circles in London, because the extensive exodus of foreign capital from London after the Munich crisis has left an insufficient volume of foreign funds in London to depress the market in the event of further withdrawals. It is believed that the British gold stocks, which at the end of March stood at £593,700,000, have remained virtually intact. Present gold holdings are considered abundant to meet any new emergency and provide a reassuring backing for the currency.

British business, which gave definite signs of strong revival in the first half of June, has undoubtedly suffered a setback because of the tension in Danzig last week. New financing, which was experiencing a recovery, was abruptly halted. London financial markets have given full weight to the grave warnings sounded successively by Premier Daladier, Winston Churchill and Lord Halifax. Business in the stock market has dwindled to extremely small proportions.

Following large oversubscriptions to several gilt-edged issues for several weeks, the offering last week of £7,500,000 of stock by the London County Council, the country's premier municipality, was an almost complete failure, the underwriters having to take up not less than 94%. The extent to which activity was reviving in this direction can be judged by the fact that new capital offers in June amounted to £23,858,000, against only £6,612,000 in May and £8,509,000 in June, 1938.

Despite these adverse factors in the stock market, and the fact that the British stock and bond indices are currently lower, general business in Britain gives no sign of unusual nervousness. On the contrary, improvement continues. By reason of declining imports and slightly expanding exports during the first half of the year, Great Britain was able to reduce its adverse foreign trade balance substantially. Exceptional stability has been maintained in sterling exchange and as a result overseas trade has been benefited. So far as can be foreseen at the present junct-

ture, the stability of exchange promises to continue for an encouraging period.

However, even in the most optimistic view as to the future of international trade movements, a return to the normal trade currents which existed before the World War may not be envisaged.

The report of Sir Herbert A. Lawrence, Chairman of the Ottoman Bank, on conditions in the Near East, is equally applicable to all other regions. Sir Herbert told his stockholders at the annual general meeting held in London a few days ago:

"The business of the bank and its subsidiaries and allied institutions was faced with difficulties of a special nature, working as they did in countries which are exporters of primary commodities and therefore dependent upon world prices. Moreover, some of the countries in the Near East exported commodities for which sufficient markets could not be found, even at world prices, in countries with a free exchange. As a result they have been forced to look to Germany and to a lesser degree to Italy to find a remunerative outlet for their products, and have concluded with those two totalitarian powers a whole network of clearing agreements. Meanwhile, until a remedy is found, these countries are more and more involved in the regime of restriction, control, and autarchy which the States in question had adopted as the means of mobilizing permanently their resources of every kind. It is no more possible to withdraw funds from Turkey than from Greece, Iran, Yugoslavia, or Rumania, or to make a transfer from one account to another without permission of the authorities."

Too much emphasis might easily be placed upon the heavy gold shipments from Europe, especially from England, in the past few years. The extensive earmarkings of gold work distinctly in favor of the shipping countries. Gold held under earmark here for foreign governments now exceeds \$1,150,000,000. The major part of this gold is for official British account.

A new feature of foreign central bank earmarking in the past few years is the transfer of gold for safety to other centers than New York, notably to Canada and South Africa. The British authorities hold large earmarked stocks in both these countries.

Figures published by the Bank of Canada in the current issue of its monthly statistical survey show that a net amount of 4,721,000 fine ounces of gold worth \$165,235,000 was set aside for account of foreign holders during May. At the end of April 4,702,000 ounces were thus held under earmark. Canada now ranks as one of the world's major depositories of foreign owned gold. Something in excess of \$350,000,000 is now earmarked in Canada. Figures for South Africa are not available at present. Most of this earmarked gold is for British official account.

However, Canada and South Africa both earmark gold for private individual or firm account. Many private hoarders have removed their gold from London to Ottawa. In the United States only central banks and governments may earmark gold. Individuals and firms shipping gold to the United States are obliged to sell the metal to the Treasury and receive only dollar balances.

London open market money rates continue extremely easy, with two-months bills at 23-32%, three-months bills at 27-32%, four-months bills 29-32% and six-months bills 1 $\frac{3}{8}$ %.

Gold on offer in the London open market this week was as follows: On Saturday last £39,000, on Monday £110,000, on Tuesday £71,000, on Wednesday £526,000, on Thursday £235,000 and on Friday £327,000.

At the Port of New York the gold movement for the week ended July 5, as reported by the Federal Reserve Bank of New York, was as follows:

GOLD MOVEMENT AT NEW YORK, JUNE 29-JULY 5, INCLUSIVE

Imports	Exports
\$38,864,000 from England	
14,921,000 from Holland	
1,846,000 from Mexico	None
610,000 from India	
<b>\$56,241,000 total</b>	

Net Change in Gold Earmarked for Foreign Account

Increase: \$21,396,000

Note—We have been notified that approximately \$169,000 of gold was received at San Francisco from China.

The above figures are for the week ended on Wednesday. On Thursday \$7,870,000 of gold was received, of which \$5,062,000 came from England and \$2,808,000 from Switzerland. There were no exports of the metal. On Friday, \$5,029,000 of gold was received, of which \$4,276,000 came from Canada, \$748,000 from England and \$5,000 from Guatemala. There were no exports of the metal. It was reported on Friday that \$5,510,000 of gold was received at San Francisco from China.

Canadian exchange continues to rule at a discount in terms of New York. Montreal funds ranged during the week between a discount of 5-16% and a discount of 15-64%.

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

MEAN LONDON CHECK RATE ON PARIS

Saturday, July 1.....176.74	Wednesday, July 5.....176.72
Monday, July 3.....176.73	Thursday, July 6.....176.72
Tuesday, July 4.....176.72	Friday, July 7.....176.72

LONDON OPEN MARKET GOLD PRICE

Saturday, July 1.....148s. 6 $\frac{1}{2}$ d.	Wednesday, July 5.....148s. 6 $\frac{1}{2}$ d.
Monday, July 3.....148s. 6 $\frac{1}{2}$ d.	Thursday, July 6.....148s. 6d.
Tuesday, July 4.....148s. 6 $\frac{1}{2}$ d.	Friday, July 7.....147s. 6d.

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

Saturday, July 1.....\$35.00	Wednesday, July 5.....\$35.00
Monday, July 3.....35.00	Thursday, July 6.....35.00
Tuesday, July 4.....Holiday	Friday, July 7.....35.00

Referring to day-to-day rates sterling exchange on Saturday last was under pressure, demand being entirely for the dollar. New York banks were closed. On Monday the market was quiet and quotations were nominal. Bankers' sight was \$4.67 $\frac{7}{8}$ @\$4.68 $\frac{1}{8}$  and cable transfers were \$4.68 1-16@\$4.68 $\frac{1}{4}$ . On Tuesday, Independence Day, the New York market was closed. On Wednesday sterling was steady but the demand was entirely for the United States dollar. The range was \$4.68@\$4.68 $\frac{1}{8}$  for bankers' sight and \$4.68 1-16@\$4.68 3-16 for cable transfers. On Thursday the tone and character of the market continued unchanged. Bankers' sight was \$4.68@\$4.68 $\frac{1}{8}$ ; cable transfers were \$4.68 $\frac{1}{8}$ @\$4.68 $\frac{1}{4}$ . On Friday rates were held steady through the intervention of the exchange equalization funds. The range was \$4.68@\$4.68 3-16 for bankers' sight and \$4.68 $\frac{1}{8}$ @\$4.68 5-16 for cable transfers. Closing quotations on Friday were \$4.68 $\frac{1}{8}$  for demand and \$4.68 $\frac{1}{4}$  for cable transfers. Commercial sight bills finished at \$4.67 $\frac{3}{4}$ , 60-day bills at \$4.66 $\frac{7}{8}$ , 90-day bills at \$4.66 $\frac{1}{2}$ , documents for payment (60 days) at \$4.66 $\frac{7}{8}$ , and seven-day grain bills at \$4.67 $\frac{3}{4}$ . Cotton and grain for payment closed at \$4.67 $\frac{3}{4}$ .

### Continental and Other Foreign Exchange

**F**RENCH francs continue firm, fluctuating within narrow limits. The French financial and economic position is giving great satisfaction to the authorities in Paris. Finance Minister Reynaud, discussing the improved situation prior to a ministerial conference for stimulating activity in non-armament lines and for controlling the over rapid rise in prices, said that the amount of gold which entered France during June was double that received in May. The position of the French Treasury, he said, is better than at any time this year, after meeting June maturities which are always the heaviest of the 12-month period. For the first time in 10 years ordinary budgetary income and expenditure have been balanced halfway through the financial year. Increase in general business activity is demonstrated by the fact that 33% of French workers, excluding miners, are now working overtime, as compared with only 3% in November, and the number of unemployed is smaller.

Publication of the combined gold stocks of the Bank of England and the British Exchange Equalization Fund as of March 31 compared with the figures of the gold stocks of the Bank of France and the French Exchange Fund as of Feb. 28, makes it appear that the French stocks are now higher than those of the British. The British total of 79,900,000 ounces is equivalent to 2,265 fine metric tons. The French total amounted to 2,573 fine metric tons. Therefore if there are no hidden British reserves, the French stock exceeded that of the British by 308 fine metric tons.

Belgian currency continues firm, ruling in New York well above dollar parity of 16.95. However, as in most of the European countries, futures are at a discount, indicating lingering doubts in the minds of speculators and the general market.

On July 5 the Belgian Government took measures to increase the export trade. Its program is designed to stimulate domestic recovery through wider use of cheaper central bank credit. The first step was the reduction in the rediscount rate of the Bank of Belgium to 2½%. A rate of 1½% discount for paper based upon exports of Belgian goods was put into effect. At the same time there was established a 1½% discount rate for treasury paper having a maturity of four months or less in order to broaden the market for Government issues.

Under the new system an export bill of exchange may be discounted at the National Bank of Belgium at a charge of 1½%, while 2½% is charged for purely domestic paper. By this means Belgium avoids the odium of an outright cash subsidy, although the net effect is the same as far as the foreign cost of the Belgian article is concerned, because lower financing charges mean lower production costs, which in turn permit the quotation of lower prices abroad. The National Bank of Belgium's statement for the week ended June 29 showed total gold stock of 3,186,700,000 belgas, a ratio of gold to notes of 73.98%, and a ratio of gold to total sight liabilities of 68.68%.

German marks show no change from past months. The so-called free or gold mark is held in strict alignment with sterling and the neighboring currencies through Reichsbank control. All classes of internal and blocked marks, while theoretically of the same parity as the gold mark, 40.33, rule at varying severe discounts. The Reichsbank statement as of June 30

showed that note circulation had reached the highest level since the post-war period, at 8,731,137,000 marks. A year ago circulation was reported as 6,439,974,000 marks. The new high compares with the previous high of 8,525,426,000 marks on May 31. The reserve ratio is at a new low of 0.88%.

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

	Old Dollar		New Dollar	Range This Week
	Parity	Parity a		
b c France (franc)-----	3.92	6.63		2.64½ to 2.65
Belgium (belga)-----	13.90	16.95		16.99½ to 17.00½
Italy (lira)-----	5.26	8.91		5.26½ to 5.26½
Switzerland (franc)-----	19.36	32.67		22.54 to 22.55½
Holland (guilder)-----	40.20	68.06		53.07½ to 53.09

a New dollar parity as before devaluation of the European currencies.  
b Franc cut from gold and allowed to "float" on June 20, 1937.  
c On May 5, 1938 the franc was devalued on a de facto basis of 179 francs to the pound, or 2.79 cents a franc.

The London check rate on Paris closed on Friday at 176.72, against 176.75 on Friday of last week. In New York sight bills on the French center finished on Friday at 2.64 15-16, against 2.64¾ on Friday of last week; cable transfers at 2.65, against 2.64⅞. Antwerp belgas closed at 17.00 for bankers' sight bills and at 17.00 for cable transfers, against 16.99¼ and 16.99¼. Final quotations for Berlin marks were 40.13 for bankers' sight bills and 40.13 for cable transfers, in comparison with 40.12 and 40.12. Italian lire closed at 5.26¼ for bankers' sight bills and at 5.26¼ for cable transfers, against 5.26⅞ and 5.26¼. Exchange on Czechoslovakia is nominally quoted but most banks refuse to make commitments in Czech currency. Exchange on Bucharest closed at 0.72 against 0.72; on Poland at 18.85, against 18.85; and on Finland at 2.07, against 2.07. Greek exchange closed at 0.85⅞, against 0.85⅞.

**E**XCHANGE on the countries neutral during the war presents no new features. These currencies are steady, moving in close sympathy with sterling. Thus far the political crisis which developed in Holland last week has had no effect on guilder quotations. The Cabinet dissension which resulted in the resignation of Premier Colijn arose from a clash between the advocates of an orthodox financial policy and the proponents of a more liberal lending and spending program. Premier Colijn wished to reach budget equilibrium by 1940 by means of economies to offset increased defense and other expenditures. In opposition other members, especially those of the Roman Catholic Party, clung to a program of social measures which required the expenditure of millions of guilders. It is still believed that Premier Colijn may succeed in forming a new orthodox cabinet.

Bankers' sight on Amsterdam finished on Friday at 53.08, against 53.08 on Friday of last week; cable transfers at 53.09, against 53.08½; and commercial sight bills at 53.04, against 53.03. Swiss francs closed at 22.54½ for checks and at 22.54½ for cable transfers, against 22.52½ and 22.52½. Copenhagen checks finished at 20.90 and cable transfers at 20.90, against 20.90½ and 20.90½. Checks on Sweden closed at 24.11½ and cable transfers at 24.11½, against 24.11 and 24.11; while checks on Norway finished at 23.52½ and cable transfers at 23.52½, against 23.52½ and 23.52½.

**E**XCHANGE on the South American countries continues steady and presents no new features of importance. For the most part the strict exchange controls in the various republics hold the currencies steady in terms of the dollar.

Argentine paper pesos closed on Friday at 31.21 for bankers' sight bills, against 31.21 on Friday of last week; cable transfers at 31.21, against 31.21. The unofficial or free market rate was  $23\frac{1}{4}$ , against  $23\frac{1}{4}$ . Brazilian milreis are quoted at 6.06 (official), against 6.06. Chilean exchange is quoted at 5.19 (official), against 5.19. Peru is nominally quoted at  $18\frac{1}{4}$ , against  $17\frac{1}{2}$ .

**EXCHANGE** on the Far Eastern countries follows the trends in evidence since the Japanese invasion of China. By far the greater part of these units are held in close relation to sterling. The Shanghai dollar continues in a precarious position owing to the efforts of Japan to force the adoption of the Japanese sponsored currency of North China. Recently a new Japanese bank with alleged reserves in Chinese currency has been set up at Shanghai and has begun issuing notes. This situation was largely responsible for the collapse of the yuan in June, when the Anglo-Chinese Stabilization Committee at Shanghai decided to cease operations. Shanghai banks, both foreign and native, are in constant fear that the Japanese may seize the silver stocks there. It would seem that most of the silver which Japan has sold to the United States in the past year or more was seized from Chinese sources.

Closing quotations for yen checks yesterday were 27.31 against 27.30 on Friday of last week. Hongkong closed at 28 15-16@29 1-16, against 28 15-16@29  $\frac{1}{8}$ ; Shanghai at 12 15-16, against 12.90; Manila at 49.85, against 49.85; Singapore at 54.92, against 54 13-16; Bombay at 34.92, against 34.94; and Calcutta at 34.92, against 34.94.

### Gold Bullion in European Banks

**T**HE following table indicates the amounts of gold bullion (converted into pounds sterling at the British statutory rate, 84s.  $11\frac{1}{2}$ d. per fine ounce) in the principal European banks as of respective date of most recent statements, reported to us by special cable yesterday (Friday); comparisons are shown for the corresponding dates in the previous four years:

Banks of—	1939	1938	1937	1936	1935
England—	£129,915,501	£327,402,052	£327,294,534	£226,567,233	£193,271,840
France—	311,709,184	293,727,299	296,116,493	434,720,003	570,179,351
Germany—	53,835,150	2,523,000	2,451,450	2,372,300	3,185,750
Spain—	53,667,000	63,667,000	87,323,000	88,092,000	90,780,000
Italy—	23,400,000	25,232,000	25,232,000	42,575,000	63,047,000
Netherlands	97,016,000	123,436,000	102,265,000	49,517,000	54,836,000
Nat. Belg.	91,048,000	80,520,000	105,377,000	107,490,000	102,574,000
Switzerland	98,846,000	72,588,000	83,597,000	49,292,000	45,125,000
Sweden—	34,167,000	29,151,000	25,821,000	24,007,000	19,737,000
Denmark—	6,555,000	6,540,000	6,548,000	6,553,000	7,390,400
Norway—	6,666,000	7,442,000	6,602,000	6,604,000	6,602,000
Total week.	867,724,835	1,032,227,351	1,068,657,477	1,037,789,536	1,156,741,941
Prev. week.	870,501,876	1,031,000,078	1,013,996,811	1,028,268,000	1,152,409,899

\* Pursuant to the Currency and Bank Notes Act, 1939, the Bank of England statements for March 1, 1939 and since have carried the gold holdings of the Bank at the market value current as of the statement date, instead of the statutory price, which was formerly the basis of value. On the market price basis (148s. 6d.; per fine ounce), the Bank reported holdings of £227,085,302 equivalent, however, to only about £129,915,501 at the statutory rate (84s.  $11\frac{1}{2}$ d. per fine ounce), according to our calculations. In order to make the current figure comparable with former periods as well as with the figures for other countries in the tabulation, we show English holdings in the above in statutory pounds.

a Amount held Dec. 31, 1938, latest figures available. b Gold holdings of the Bank of Germany includes "deposits held abroad" and "reserves in foreign currencies." c As of April 30, 1938, latest figure available. Also first report subsequent to Aug. 1, 1938.

The value of gold held by the Bank of France is presently calculated, in accordance with the decree of Nov. 13, 1938, at the rate of 27.5 mg. gold, 0.9 fine, equals one franc; previously and subsequent to July 23, 1937, gold in the Bank was valued at 43 mg. gold, 0.9 fine, per franc; before then and after Sept. 26, 1936, there were 49 mg. to the franc; prior to Sept. 26, 1936, 65.5 mg. gold 0.9 fine equaled one franc. Taking the pound sterling at the rate at which the Bank of England values its gold holdings (7.9381 gr. gold 11-12ths fine equals £1 sterling), the sterling equivalent of 296 francs gold in the Bank of France is now just about £1; when there were 43 mg. gold to the franc the rate was about 190 francs to the £1; when 49 mg., about 165 francs per £1 when 65.5 mg., about 125 francs equaled £1.

### The War in the East

An article in the June 10 issue of "The Statist," an English financial weekly, entitled "The Case for Japan," although too short for an adequate discus-

sion of the subject, merits consideration by Americans because of its evident willingness to accept at its face value Japan's claim that she is not seeking colonial expansion in China, but wishes to secure and develop the Chinese market without undue prejudice to other Powers with economic interests there. Recent events may have tended to cast doubts upon the accuracy of this statement of Japan's position, at least in some of its implications, but it seems highly significant that an English financial organ should treat so sympathetically Japan's need to find new means of subsistence for its rapidly growing population. Although this constitutes, of course, no real evidence, it at least indicates the possible existence among London businessmen of a realistic desire to accommodate themselves to any new order of things in China, and not to offend any new element, which may influence, or control, the march of events there. Such a standpoint, if widely held in England, may also have its reflection on the eventual attitude of the British Government in its relations with Japan, if, indeed, it does not itself constitute a reaction to that government's real view, and a token of its real intentions in China.

That war is hell is the profound conviction of the American people. While we have ourselves waged war as fiercely and unremittingly as any other nation, for motives not always understood or approved abroad, and undoubtedly reserve the right to do so again for reasons we find sufficient, we, nevertheless, condemn the initiation and waging by others of war with all its cruelties and horrors. As a guide for our own conduct that viewpoint is excellent. However, unless we propose to do something definite and substantial against the party we believe to be guilty, it would seem wisest to look realistically at events, protect our own interests in the light of the law of nations, and apply to developments the fundamental principle of neutrality—namely, friendship to both sides.

Since we evidently do not propose to fight Japan in the interests of China, such a course should be the one we adopt. In the meantime one or two popular misconceptions have arisen as to our rights and their incidents, under principles of international law applicable to the Chinese situation, which are worth discussing.

It has been repeatedly stated in our press that in order to declass an effective legal blockade of the Chinese coast Japan would have to declare war on China. This overlooks the fact that for the last 200 years and over the majority of wars have not been initiated by declaration. As a general principle, Moore's International Law Digest (Vol. VII, page 171) states: "It is universally admitted that a formal declaration is not necessary to constitute a state of war." A blockade is a belligerent right, and any recognized belligerent has the authority to exercise it (Vol. VII, pages 780-785). In the case of a civil war, such as the recent occurrence



in Spain, the question of the recognition of belligerency depends on a number of factors. Where, however, as in the case of the hostilities between China and Japan, two independent nations are concerned, the recognition should be automatic when the existence of a state of war is manifest. Thereupon the parties become entitled to exercise the rights of belligerents. Since there can be no doubt of the existence of a state of war between China and Japan, and since there are no binding bilateral or multilateral treaties requiring Japan to declare war, she was under no obligation to do so in order to be entitled to belligerent rights. While Japan might, in the avowed exercise of the rights of war, blockade such parts of the Chinese coast as she could effectively, she has preferred to declare what has been called a "peaceful blockade" against Chinese ships only, although she has supplemented this with a more comprehensive blockade at Tientsin.

In last Sunday's issue of the New York "Times" it is stated: "If Japan had declared war in 1937 she could have exercised the rights of a conqueror and occupied the settlements." It is not fact that such rights would depend upon an outright declaration of war by Japan. They would depend, rather, upon whether or not she had conquered China, or a part thereof. For, if the sovereignty of any part of China should pass by conquest or otherwise to Japan, or any other foreign power, the extra-territorial rights there previously existing under treaties with China would necessarily cease to exist. Incidentally, it is well to note that Japan, unlike China, has been recognized (since approximately the turn of the century) as a "fully independent sovereign Power." The principle involved was recognized by the United States when Madagascar was conquered by France in 1896. Secretary of State Olney, in his instructions to our Ambassador in Paris, said (Moore, Vol. 1, page 308): "The establishment of French sovereignty and civil jurisdiction over the island of Madagascar puts an end to the extra-territorial rights of the United States in that country, and to the judicial powers of our Consul dependent thereon."

Of course the question as to when the conquest has been consummated offers opportunity for differences of opinion between the nations concerned, and consequent negotiations, as well as delays. Especially is this true in this case, for the time being, at least, since, from all accounts, even the coastal regions of China are not fully occupied by Japanese troops, except in the centers of population and along the railways and principal roads.

The pending negotiations between Great Britain and Japan are, according to newspaper reports from Japanese sources, to include the question of foreign rights in the settlements. It is probable that the extent to which the British will go to meet the Japanese views will depend largely on their estimate of the permanency and area of the territorial holdings and rights which Japan is likely to acquire in China. Such an estimate must depend on innumerable considerations.

Since the hostilities have assumed the character of a war of endurance or attrition the national character and situation of the parties require consideration.

About 70,000,000 Japanese live on islands with a total area of about three times the size of the State of New York, which has approximately 14,000,000 inhabitants. While Japan has made astounding industrial progress since the beginning of the century, agriculture is still the leading economic activity. Nearly half of the population depend on agriculture for their subsistence. In 1936, 27,000,000 Japanese were thus directly dependent. Agriculture viewed as an industry is the largest in Japan, engaging nearly half the nation's industrial capital, of which it represents an investment equal to more than half as much again as manufacturing and commerce combined.

Notwithstanding this importance of agriculture in the nation's economic life, only 16% of the area (some 15,000,000 acres) is under cultivation, and only a small amount of additional land is suitable for agricultural expansion. Many of the farms are minute, 33% of the arable land being cultivated in units of less than  $2\frac{1}{2}$  acres. Absentee landlordism is prevalent. In 1936 about 48% of the arable land was rented. The rents are usually paid in kind and are high, the minimum being 55% of the crops—the tenant usually assuming the burden of all expenses except taxes. The farm debts averaged in 1936 over 1,000 yen per farm family. The interest rates are high, the minimum being 7%, and 51% of the loans bear interest at rates from 10% to 15%. The average aggregate yearly agricultural debt interest burden has been reckoned at 31% of the net aggregate annual average value of the agricultural production of Japan.

In the effort to encourage industry and commerce, an unfair portion of the tax burden has been placed on agriculture. Not only has the farmer's indirect tax load on the goods he must buy been increased by the high tariffs enacted to enable industry to expand, but his portion of the direct taxes is much higher. The Imperial Agricultural Society estimated in 1934 that on a given income a Japanese farmer paid 35% in taxes, a trader  $12\frac{1}{2}\%$ , and a manufacturer  $1\frac{1}{2}\%$ .

As the result of these and other factors there is much agrarian discontent, and the average Japanese farmer is impoverished. His grievances are, however, recognized by the Japanese people generally, and though comparatively little has been done to alleviate the agrarian load since the Manchurian adventure began in 1931, undoubtedly, as soon as the situation becomes normal a substantial effort will be made to improve the farmer's condition. This is guaranteed by the fact that the army, of which about one-half of the soldiers and officers come from farm families, is determined to exert its great political influence in an attempt to solve the agrarian problem.

In the field of manufacture and trade the greater part of Japanese economy is still represented by small units, largely family businesses, operating on a small scale, with little technical proficiency and meager returns. The great industrial units, competently technical as they are, and with the advantages of low labor costs and a depreciated currency, lack domestic sources of necessary raw material. Japan must, in fact, import all of her cotton, nickel and mercury, 90% of the lead and oil, 80% of the zinc, 65% of the iron, 60% of the aluminum, and 50% of the machinery she needs.

It is not surprising, therefore, that, in view of all these difficulties and limitations of resources, this proud, high-strung, dynamic people, whose oriental impassivity is only a surface trait, worried as to the future, should have determined, some 10 years ago, in this world of high tariffs and other restrictions on imports, that Japan would be obliged, in order to maintain her achievements, to extend them further, in line with the progress of other great dynamic Powers in the last century. As a necessary basis for this development it was, and is, obvious to all Japanese that Japan must develop her markets and acquire the means of obtaining on stable terms the raw materials required for her industries. That the objective involved some form of economic expansion on the adjacent mainland, implemented by the form of treaty arrangements or even political infiltration (the so-called "peaceful expansion") necessary to secure the cooperation of the comparatively economically backward inhabitants of those regions, was realized by most Japanese. It was only on questions of means and degree that there was ever any substantial differences of opinion in Japan.

When the Manchurian affair began in 1931 it is probable that most Japanese did not anticipate the desperate life-and-death struggle with China which is now under way. So far as China, as distinguished from Manchukuo, is concerned, Japan has not finally committed herself to any definite objective. Originally Japan's aim seems to have been the employment of her superior technical competency in developing, with the cooperation of China, that part of Asia into a Japan-Manchukuo-China economic bloc. Finding the Chinese definitely unresponsive, quick to render any step taken by Japan as unprofitable to her as possible, and resisting all advances made by Japan in its position with respect to China, Japan was obliged to choose between abandoning all hope of consummating her plans for economic development on a broad basis, which to her would spell a disastrous acceptance of permanent economic inferiority in the world, in view especially of her growing population, which has more than doubled in the last 50 years, and enlarging her objectives, progressively consolidating the advances made by her in attaining them. She has chosen the latter alternative.

The result has been the hostilities in 1931 in Manchuria and of 1933 in North China, as well as the war now in course; for naturally the Chinese people have revolted at accepting either voluntarily or through force the "cooperation," economic or otherwise, which Japan would have them undertake. The Chinese are also a proud people, with a very ancient culture, and resent the assumption of any superiority, even technical, by the Japanese. It is true, however, that while there is much mineral wealth in China, particularly in the north, and great agricultural resources, there has been comparatively little development under modern conditions, and industry is largely confined to areas to which foreigners have access. Thus the Chinese, now some 425,000,000 in number, have inhabited a huge land since the dawn of history, and have developed its vast potential resources only enough to secure the barest living for the enormous mass of people.

There have been within the last 10 or 20 years signs of a new energy and effort to accept the

terms of modern life on the part of many Chinese. However, the essentially amorphous nature of this vast geographical entity still endures fundamentally, though it cannot be doubted that the great mass of Chinese are heart and soul for resistance to Japan and hope eventually in their own way to cause her to withdraw from their land. Whether this unity of purpose will crystallize, if the Chinese effort is successful, into a great forward movement for the development of the nation can only be a matter of conjecture.

Observers report that the war is popular with the Chinese people, though it may be questioned how far anyone is entitled to speak of the state of mind of so vast a population scattered over so huge a territory, with such imperfect means of communication, such disorganized administrative control, and such diversity of languages. Many believe that the Chinese reaction to the events of 1931 to 1937 made the present war inevitable. General Chiang Kai-shek foresaw it about three years before it began. He is said to have wished to see it deferred anywhere from two to seven years; but many observers say he would have lost his prestige, and most probably his life, if he had not accepted the Japanese challenge when he did.

The Chinese leader planned the war from the beginning in three stages. The first was the defensive, mainly by large units, so conceived as to draw the foe out on extended lines. While the Chinese inflicted during this stage one important defeat on a Japanese army—the greatest ever suffered by Japan—the three great key battles of the campaign were won by the Japanese. In spite of these defeats General Chiang Kai-shek has consistently refused even to discuss peace terms. The second stage, now in course, is to be a period of guerrilla warfare to harass the enemy's now widely extended lines, and to prevent Japan from organizing the economic activities of the regions occupied sufficiently to recoup any part of the cost of the war. The third stage, if reached, is to be a counter offensive by the Chinese. It now seems fairly evident that Japan cannot be driven out of China, unless the Chinese secure the cooperation of some foreign Power, which their leader is said to count upon. He is believed to have been confident, at one time, of the eventual support of the British.

The most widely held opinion is that the best chance of victory for the Chinese is for them to continue their present guerrilla tactics, making the struggle as prolonged and as costly as possible for the Japanese until economic exhaustion compels them to withdraw from China. This seems to be General Chiang Kai-shek's present recourse, and all the circumstances make the attempt to rely on it logical. Thus this desperate struggle is resolving itself into a bitter test of endurance between the morale of the Chinese people, whose genius for non-cooperation can also be here turned to the creation of obstacles for the Japanese, and the economic recuperative powers of the latter.

Before this war more than one-half of the Chinese Government's resources were derived from custom duties and the salt tax. Since the Chinese ports of entry are now substantially all in Japanese hands the custom duties are largely wiped out. A large part of the salt tax returns have also been lost. However, other taxes have been enacted, and the sales of silver to the United States, the gifts

of loyal Chinese throughout the world, and British support of the Chinese currency enabled General Chiang Kai-shek to carry on. While the revenues of the Chinese Government are not relatively large, the cost of maintaining the guerrilla warfare is not out of line. Chinese armies are traditionally accustomed to live on the essentially agricultural countryside. Moreover, much of this kind of fighting is carried on by irregulars. Though General Chiang is believed to have accumulated large reserves of munitions and supplies, his great problem is to secure and transport replenishments. Communications with Burma and Soviet Russia are both difficult and costly. China lost her largest arsenal, located in Manchuria, as far back as 1931, and since then has been deprived of many others. However, there are rumors that General Chiang has built a considerable number in localities not divulged. Altogether, the Chinese appear to be in position to continue guerrilla fighting over a long period, or as long as their morale lasts, and there is no sign of its deteriorating.

The determination of the Japanese to carry on the war appears also unshaken. Until a short time ago there were many prophecies of the imminent economic collapse of Japan. The recent experience of Germany, and perhaps even more so that of Italy, has proved that hitherto unprecedented financial effort for considerable periods can be effected by peoples willing to make the necessary sacrifices. It seems to be largely a question of tightening the belt. The technique of preventing currency inflation seems now to be well understood, provided the people concerned are willing to be subjected to the necessary burdensome restrictions. Japan has to a considerable extent restricted during this war the free operation of her economy, and in spite of dislike by influential circles there of totalitarianism and their fear of the social effects of even its temporary application, it is probable that she will use all the resources of modern governmental science or practice to carry on the war to the bitter end.

From all accounts the average Japanese at home does not appear to be suffering severe privations. There is no food shortage. However, the national debt rose from 6,000,000,000 yen in 1931 to about 18,000,000,000 yen at the end of 1938, and by April, 1940, will probably amount to more than 23,000,000,000. This compares with a conservative estimate of the national income of Japan as being 18,000,000,000 yen for 1938. The liberal estimate for the same period is 20,000,000,000. The cost of living index rose from 185 in 1936 to 207 in 1938, and in December of the latter year reached 212, being most marked in fuel, light, clothing, and food. There is also evidence of strain in bond assimilation, note circulation, volume of production, price structure and living standards. In the international field, by dint of restrictions, direct and indirect, on imports the 1937 unfavorable merchandise trade balance of 608,000,000 yen was turned into an export balance of 26,000,000 yen. These figures are, however, deceptive as they include Japan's trade with the so-called "yen-bloc" countries, such as Manchukuo and, in 1938, North China, which do not provide Japan with any substantial amount of free foreign exchange. Omitting the yen bloc, the unfavorable balance of 1937 was 926,000,000 yen, and that of 1938 was 574,000,000 yen. The figures for the early months of 1939 show a

continued decline of exports to free exchange countries while the imports held to about the 1938 levels.

In 1937-1938 75% of Japan's available gold stocks were shipped abroad to meet its foreign payments. Japan, on Jan. 1, 1938, had a gold reserve of only 500,000,000 yen, with a prospect of new gold production of about 200,000,000 yen for 1939. A large part, if not all, of this reserve appears to be destined to cover the international balances for 1939. However, Japan has not yet employed many expedients and economies availed of by some European countries, and, therefore, those who expect her collapse and withdrawal from China in the near future, by reason of economic exhaustion, may well be disappointed.

The results of the pending negotiations between the United Kingdom and Japan, if it is true that the entire position is to be considered, may afford some evidence of the estimate made by a highly interested and experienced third party of Japan's chances of acquiring an enduring hold on a large part or the whole of China. For, most probably the United Kingdom will not make large concessions to Japan unless she feels that Japan's tenure on the parts of China in which Englishmen are most interested, is likely to last.

### "Lest We Forget"

President Roosevelt addressing Congress on Mar. 10, 1933 on the state of the Nation with, he asserted, "the utmost seriousness," in behalf of "courageous, frank, and prompt action," delivered the following message, supplemented here by parenthetical notes bringing the "information on the state of the Union" up to date, as of June 30, 1939.

"For three long years (*now nine long years*) the Federal Government has been on the road toward bankruptcy. For the fiscal year 1931, the deficit was \$462,000,000 (*for 1938, it was \$1,449,625,881*).

"For the fiscal year 1932, it was \$2,472,000,000 (*for the fiscal year 1939, it was \$3,600,514,404*).

"For the fiscal year 1933, it will probably exceed \$1,200,000,000. (*If President Roosevelt's latest 'spending-lending' program is approved, the expenditures will increase our already huge deficit making it the largest in our history.*)

"Thus we have piled up an accumulated deficit of \$5,000,000,000 (*the accumulated deficit had reached \$23,500,000,000 on June 30, 1939*).

"With the utmost seriousness, I point out to the Congress the profound effect of this fact upon our national economy. . . . It has accentuated the stagnation of the economic life of our people. It has added to the ranks of the unemployed. (*This may have been true under President Hoover, when deficits were principally attributable to suddenly depleted tax receipts and genuine retrenchment in Federal expenditures was bravely attempted and reasonably effective; it is certainly true in 1939, when tax collections are at least one-half greater than during any year in which Mr. Hoover was in office, when retrenchment and economy have been thrown out of the window, and when profligacy, waste and inexcusable recklessness in administration riot in Washington and Federal expenses have attained the highest peace-time altitude of all time.*)

"Upon the unimpaired credit of the United States Government rest the safety of deposits, the security of insurance policies, the activity of industrial enterprises, the value of our agricultural products, and the availability of employment. . . . It, therefore, becomes our first concern to make secure the foundation. National recovery depends upon it (*in 1939, this has been demonstrated, at least to the extent that every informed person now knows that the United States, since 1933, has enjoyed neither Federal economy nor recovery, but, on the contrary, has had to deplore increasing Federal extravagance and continued industrial stagnation, with little, if any, diminution of unemployment*).

"... the Congress and I are pledged to immediate economy (the failure to perform that pledge must remain one of the monumental catastrophes of civilization, for it has postponed recovery, continued suffering throughout the United States and will penalize posterity during unnumbered generations, while having disastrous repercussions in every continent of the world)."

The quoted address to Congress, with its detailed recommendations, resulted in almost immediate legislation establishing all the economies and broad discretionary powers for which the President asked. Mr. Roosevelt has asserted that it caused a saving in the normal budget of but \$242,972,200, but it was speedily negated by administration and by additional legislation, and it was actually the beginning and the end of any pretense of economy. While it lasted, it was, however, a very short and very insufficient step in accordance with the Democratic National platform of 1932, which Mr. Roosevelt, as the candidate, had accepted, as he said, "one hundred per cent." That platform contained the following:

"We advocate an immediate and drastic reduction of governmental expenditures, by abolishing useless commissions and offices, consolidating departments and bureaus, and eliminating extravagances, to accomplish a saving of not less than 25% in the cost of Federal Government."

The President, indeed, has characterized everything that was thus temporarily achieved, and so soon reversed and abandoned, as only a "first step in the fulfillment of that pledge."—*Public Papers and Addresses, Vol. II, p. 52.* Nevertheless, this imperfect first step was the last step as well.

Mr. Roosevelt was even more explicit concerning economy, in his campaign speech delivered at Pittsburgh, on October 19, 1932, under, as Raymond Moley now relates, the urgent prodding of the late Colonel Louis McHenry Howe. Then he said, in part:

"If the Nation is living within its income, its credit is good. If, in some crisis, it lives beyond its income for a year or two, it can usually borrow, temporarily, at reasonable rates. But if, like a spendthrift, it throws discretion to the winds, and is willing to make no sacrifice at all in spending; if it extends its taxing to the limit of the people's power to pay and continues to pile up deficits, then it is on the road to bankruptcy."

Nevertheless, under the leadership and urging of President Roosevelt, both increasing taxation and expanding deficits have continued without interruption for more than six years, and if there was ever any presidential effort to avoid them it speedily diminished and long ago wholly disappeared. In its place appeared recommendations and urgings towards novel and additional expenditures, each more extravagant and wasteful than the last.

The campaign speech, with its promises, express and implied, continued:

"The most obvious effect of extravagant Government spending is its burden on farm and industrial activity. . . . But when we come to consider prodigality and extravagance in the Federal Government . . . we are talking about something even more dangerous. For upon the financial stability of the United States Government depends the stability of trade and employment, and of the entire banking, savings, and insurance system of the Nation. . . . Our Federal extravagance and improvidence bear a double evil; first, our people and our business cannot carry these excessive burdens of taxation; second, our credit structure is impaired by the unorthodox Federal financing made necessary by the unprecedented magnitude of these deficits. . . .

The truth is that the banks are financing these great deficits. . . . All this is highly undesirable and wholly unnecessary. It arises from one cause only, and that is the unbalanced budget . . . the unnecessary muddle that has accumulated and is still accumulating in Washington."

Such were among the reasons that Mr. Roosevelt, as a partisan candidate, advanced for the rejection of President Hoover and his own election. He did more. He promised immediate reversal of fiscal methods which he vehemently condemned, rigid and unrelenting economy, and an "honestly balanced budget." And he stated plainly the truth that these aims were not by any possibility attainable without curtailment of functions which he strongly intimated had been unnecessarily and improvidently assumed by the general Government. He declared, in the same Pittsburgh speech, that failure to achieve "any important economy" under Mr. Hoover, was because his Administration was:

"... committed to the idea that we ought to center control of everything in Washington as rapidly as possible. Federal control, that was the idea that increased the cost of Government. . . . Ever since the days of Thomas Jefferson, that has been the exact reverse of the Democratic concept, . . . In the latter philosophy . . . I shall approach the problem of carrying out the plain precept of our Party, which is to reduce the cost of current Federal Government operations by 25%. . . . I regard reduction in Federal spending as one of the most important issues of this campaign. In my opinion, it is the most direct and effective contribution that Government can make to business. In accordance with this fundamental policy it is equally necessary to eliminate, from all Federal budget-making during this emergency, all new items except such as relate to direct relief of unemployment."

The record of almost seven years following these pledges has now been made up. No informed person is unaware of the fact that the Federal bureaucracy, which Mr. Roosevelt condemned in the 1932 campaign, as grossly over-expanded and over-exigent, has, during his six and one-half years in office, been vastly enlarged and its interference in the daily lives and conduct of all citizens goes much further into details and is much more demanding and imperious than was anywhere dreamed of before March 4, 1933. And, as to taxation and expenditures, only a bare statement of the figures is necessary to demonstrate complete failure to keep the smallest fraction of the broad pledges so vigorously and so definitely proclaimed during the months of the candidacy.

Years Ended June 30	Federal Receipts	Federal Expenditures	Federal Debt on June 30
1933-----	\$2,079,696,742	\$5,142,953,627	\$22,538,672,164
1934-----	3,115,554,050	7,105,050,085	27,053,141,414
1935-----	3,790,045,732	7,375,825,166	28,700,892,624
1936-----	4,115,956,615	8,879,798,258	33,778,543,494
1937-----	5,293,840,237	8,105,158,537	36,424,613,732
1938-----	6,241,661,227	7,766,374,277	37,164,740,315
1939-----	5,667,823,625	9,268,338,030	40,439,532,411
Increase 1933-39:			
Amount-----	\$3,588,126,883	\$4,125,384,403	\$17,900,860,247
Percent-----	172.5	80.2	79.4

The plainest fact, demonstrated beyond controversy by the foregoing figures, is that the process of continuous additions to the revenues (taxes), expenses, and debt of the Federal Government cannot continue. Nor can any one of these three items much longer expand at the rate of growth under President Roosevelt. It is impossible. If such further expansion were possible, in but a short period, the entire resources and income of the Nation would be absorbed and exceeded, the whole wealth of the American people, and more than that wealth, would be in the beneficial ownership of its creditors.

There must be, as Mr. Roosevelt said in 1932 and 1933, immediate and drastic retrenchment. As President of the United States he has revealed himself to be completely incapable of achieving even the smallest economies, unwilling to attempt any saving in respect to any matter or function that he desires to prosecute, willfully blind to limitations of sound discretion which he perceived clearly as a candidate and in 1933, or else which were admirably expressed in public statements prepared for him by men of sounder ideas whose views he adopted for the purposes of his candidature. Wherever the truth may repose, it is still true, as the President said in the quoted message to Congress of 1933:

"Too often in recent history liberal governments have been wrecked on the rocks of loose fiscal policy. We must avoid this danger.

"It is too late for a leisurely approach to this problem. . . . We must move with a direct and resolute purpose now."

After all, the matter is in the hands of Congress and of the people. The leadership and the powers that have for over six years been surrendered to the Chief Executive by Congress can be and forthwith ought to be resumed by that body. Not a dollar can be expended against its will, when that will is constitutionally expressed and the authority entrusted to its representative discretion is not improperly delegated to an executive officer or subserviently exercised in accordance with unauthorized presidential dictation. If Congress declines to resume its proper place in the American system of government the plain remedy is with the electorate and the day of reckoning is fast approaching. Representatives and Senators who look to the White House for direction in matters of purely legislative discretion ought not to be able to look to an intelligent citizenship for continuance in office.

### The Capital Flotations in the United States During the Month of June and for the Six Months of the Calendar Year 1939

Large-scale refunding operations featured corporate financing operations in June, but the volume of issues for new capital purposes did not even equal the inconsiderable average of the first five months. The total of all corporate issues disposed of during the month aggregated \$282,039,488, the greatest of any month this year. However, \$251,798,424 of the total was for refunding existing issues, while only \$30,241,064 represented new capital. It is hardly significant that last month's volume of new capital issues exceeded May by 50%, for the May total was the third smallest in the period 1937 to 1939, inclusive, and the June figure exceeded only five monthly amounts in the same period. In May there was a total of \$182,492,443 of new issues brought out, of which but \$20,990,443 was for new capital and \$161,502,000 for refunding purposes. In June, 1938, a very different picture was presented, for in that month a sharp recovery in corporate financing brought the total volume for the month almost as high as the total for the preceding five months. Indeed, the amount intended for new capital exceeded the total of that type of issue placed in the January to May, 1938, period. Of a total of \$301,106,995 floated in June,

1938, \$202,315,995 was for new capital and \$98,791,000 for refunding.

Privately-placed corporate issues did not reach anything like the proportion of the total bond and note issues which they did in May. Eight of 27 issues sold during the month went directly to the ultimate holder. These eight represented a volume of \$67,288,000, compared with a volume of \$271,041,000 of all bond and note issues floated in the month. In May, \$148,400,000 of a total of \$159,030,000 long and short-term obligations was placed privately; and even if the \$114,500,000 private issue of Commonwealth Edison Co. were excluded, private placements would have represented three-quarters of the remainder.

The following tabulation of figures since January, 1937, shows the different monthly amounts of corporate financing as revised to date. Further revision of the 1938, as well as the 1939, figures will undoubtedly be necessary from time to time, particularly as additional private financing is brought to light in annual reports and other places. Footnotes to the table indicate the nature of revisions reflected in the figures and not previously reported.

SUMMARY OF CORPORATE FIGURES BY MONTHS, 1939, 1938 AND 1937

	*1939			*1938			*1937		
	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$
January	5,827,032	10,386,300	16,213,332	46,364,596	4,141,400	50,505,996	96,594,477	203,646,962	300,241,439
February	23,570,572	136,115,000	159,685,572	40,851,910	62,224,590	103,076,500	154,587,030	240,020,551	394,607,581
March	52,965,274	46,688,660	99,653,934	23,995,213	58,643,000	82,638,213	139,243,338	181,055,483	320,298,821
First quarter	82,362,878	193,189,960	275,552,838	111,211,719	125,008,990	236,220,709	390,424,845	624,722,996	1,015,147,841
April	77,060,042	181,749,350	258,809,392	11,683,361	66,750,000	78,433,361	79,401,795	88,128,403	167,530,198
May	20,990,443	161,502,000	182,492,443	37,574,800	25,691,650	63,266,450	83,010,572	92,220,363	175,230,935
June	30,241,064	251,798,424	282,039,488	202,315,995	98,791,000	301,106,995	276,128,467	155,373,179	431,501,646
Second quarter	128,291,549	595,049,774	723,341,323	251,574,156	191,232,650	442,806,806	438,540,834	335,721,945	774,262,779
Six months	210,654,427	788,239,734	998,894,161	362,785,875	316,241,640	679,027,515	828,965,679	960,444,941	1,789,410,620
July				130,275,506	55,545,325	185,820,831	81,745,046	58,130,528	139,875,574
August				127,013,570	211,140,930	338,154,500	60,872,836	57,194,072	108,066,908
September				84,937,241	65,135,600	150,072,841	113,745,862	39,385,636	153,131,498
Third quarter				342,226,317	331,821,855	674,048,172	246,363,744	154,710,236	401,073,980
Nine months				705,012,192	648,063,495	1,353,075,687	1,075,329,423	1,115,155,177	2,190,484,600
October				63,921,610	274,237,144	338,158,754	66,986,500	71,552,500	138,539,000
November				43,520,873	107,701,800	151,222,673	36,088,768	1,120,000	37,208,768
December				59,544,275	250,493,300	310,037,575	46,607,522	20,852,269	67,459,791
Fourth quarter				166,986,758	632,432,244	799,419,002	149,682,790	93,524,769	243,207,559
Twelve months				871,998,950	1,280,495,739	2,152,494,689	1,225,012,213	1,208,679,946	2,433,692,159

\* Revised.

#### Results for the Half Year

The dollar volume of all securities disposed of in the United States during the first half of 1939, excepting only direct obligations of the United States Government, was just about double the figure for the corresponding period of 1938, and the largest for the period since 1936. Before drawing too favorable conclusions from these comparisons, however, it should be observed that of the total only about 30% represented securities of business enterprises, the balance being obligations of governmental units and agencies of the Federal Government; included, also, was a very small percentage of Canadian issues. Further examination reveals that of the total financing carried out by business organizations in the period, only one-fifth was for the purpose of supplying new capital needs, the balance merely going to refund existing issues.

It develops, therefore, that the item of greatest significance, insofar as it denotes the progress of industry, compares very poorly with the years preceding, declining 42% from 1938, 74% from 1937 and 54% from 1936. Only \$210,654,427 of issues for new capital was floated in the first six months of 1939, in comparison with \$362,785,875 in the same period of 1938, \$828,965,679 in the first half-year of 1937 and \$462,583,840 in 1936. It deserves to be noted that the 1938 figures owe more than half their volume to the sharply expanded operations in June of that year; the figures for the first five months of 1938 were inferior to those for the same period of 1939.

The record of State and municipal financing in the first six months differed vastly from the corporate experience as respects new capital, or, in this instance, more accurately, new indebtedness. \$637,435,066 of a total of \$745,758,849

securities disposed of in the period, represented new indebtedness. Both the total and the portion classified as new were the largest for any corresponding period since 1931.

The Government agency figures are discussed in some detail further on in this article.

Refunding operations of corporate entities were on a substantial scale in the first half of 1939, totaling \$788,239,734 in comparison with \$316,241,640 in 1938 and \$960,444,941 in 1937. It is hardly necessary to look beyond the extreme and increasing ease of the bond market for an explanation. Only this week Moody's index of Aaa bond yields dropped to another in a series of record lows for the period that they have been computing the figures, since January, 1919. The low reached the current week was no more than 2.89%. Interest rates have declined so sharply that there are instances of bonds brought out at the very low rates of only a few years ago now being profitably refunded.

Private sales of corporate obligations continued an important factor in the new issues market, during the first half of 1939. A total of 61 such issues, involving \$301,530,000, were disposed of during the period, as compared with 51 issues for \$229,828,780 in the first half of 1938, and 64 issues for \$305,991,000 in the like part of 1937. As frequently noted in the past, the chief incentive for such issues from the standpoint of the issuer is the avoidance of the cost and liability involved in registering under the Federal Securities Act of 1933, while large holders of idle funds (chiefly insurance companies) lend encouragement to the practice because of the scarcity of suitable outlets for their excess cash.

The tabulations below indicate the volume of corporate financing carried out in the first half of each year since 1932, and also the amount of the total placed privately for each half-year period since 1937:

DOMESTIC CORPORATE ISSUES—JAN. 1 TO JUNE 30

	1939	1938	1937	1936
Bonds and notes	\$794,300,500	\$643,868,695	\$1,239,141,500	\$2,313,350,900
Preferred stocks	91,839,240	29,962,725	314,457,663	148,565,526
Common stocks	49,754,421	5,133,595	235,811,457	83,830,672
<b>Total</b>	<b>\$935,894,161</b>	<b>\$678,965,015</b>	<b>\$1,789,410,620</b>	<b>\$2,545,747,098</b>
	1935	1934	1933	1932
Bonds and notes	\$536,909,000	\$171,455,100	\$195,705,200	\$238,853,800
Preferred stocks	26,496,800	2,908,800	4,325,000	6,775,275
Common stocks	6,079,000	26,096,485	17,413,278	4,194,220
<b>Total</b>	<b>\$569,484,800</b>	<b>\$200,460,385</b>	<b>\$217,443,478</b>	<b>\$249,823,295</b>

DOMESTIC AND FOREIGN CORPORATE ISSUES—JAN. 1 TO JUNE 30

	1939	1938	1937	1936
Bonds and notes	\$857,300,500	\$643,868,695	\$1,239,141,500	\$2,351,350,900
Preferred stocks	91,839,240	29,962,725	314,457,663	148,565,526
Common stocks	49,754,421	5,196,095	235,811,457	83,830,672
<b>Total</b>	<b>\$998,894,161</b>	<b>\$679,027,515</b>	<b>\$1,789,410,620</b>	<b>\$2,583,747,098</b>
	1935	1934	1933	1932
Bonds and notes	\$536,909,000	\$172,655,100	\$197,305,200	\$238,853,800
Preferred stocks	26,496,800	2,908,800	4,325,000	6,775,275
Common stocks	6,079,000	26,096,485	17,413,278	4,194,220
<b>Total</b>	<b>\$569,484,800</b>	<b>\$201,660,385</b>	<b>\$219,043,478</b>	<b>\$249,823,295</b>

PRIVATE CORPORATE FINANCING

	1939			1938			1937		
	No. Issues	Volume	% Tot. Vol.	No. Issues	Volume	% Tot. Vol.	No. Issues	Volume	% Tot. Vol.
June	8	\$ 67,288,000	23.9	21	\$ 91,885,000	30.5	9	\$ 109,485,000	25.1
1st 6 mos.	61	\$ 301,530,000	30.2	51	\$ 229,828,780	33.8	64	\$ 305,991,000	17.1
Last 6 mos.	—	—	—	73	\$ 463,933,000	31.5	53	\$ 150,311,094	23.3

**The Foreign Issues Placed in the United States**

Canadian issues were the only foreign corporate or government securities placed in the American market during the first half of 1939. Of the total of \$100,500,000 of such issues, \$37,500,000 represented financing of the Dominion Government and its political subdivisions, and the balance of \$63,000,000 was corporate. The latter consisted of a \$10,500,000 refunding issue of Montreal Light, Heat & Power Consolidated, brought out in May, and a \$52,500,000 refunding issue of Gatineau Power Co., sold in April. It was the first time since 1936 that any Canadian corporations financed in this market; in fact, no foreign corporate issues were sold here in either 1938 or 1937 with the exception of an inconsequential Cuban issue of \$62,500 sold last year.

Considering totals of all types of foreign issues placed in the United States during the first half-year, the 1939 volume of \$100,500,000 compares with no more than \$62,500 in the same period of 1938, \$219,000,000 in the first six months of 1937, and \$141,000,000 in that portion of 1936.

The expansion of loans abroad which started after the World War reached its greatest height in 1928, when \$1,176,537,750 was sold in this market, of which \$935,088,837 was for new capital purposes. The volume remained large in 1929 and 1930, but then dropped sharply, amounting to absolutely nil in 1932 and 1935. Of course, for the past few years many countries have been ineligible to float securities in this market because of the provisions of the Johnson Act, relating to defaulters; but in addition, the state of world affairs has left few foreign nations desirable debtors for the American investing public.

We summarize below the volume of foreign issues placed here since 1919:

GRAND SUMMARY OF FOREIGN ISSUES PLACED IN UNITED STATES IN FIRST HALF OF 1939

	New Capital	Refunding	Total
Canada, its Provinces and municipalities	\$29,250,000	\$8,250,000	\$37,500,000
Other foreign government	-----	-----	-----
<b>Total foreign government</b>	<b>\$29,250,000</b>	<b>\$8,250,000</b>	<b>\$37,500,000</b>
Canadian corporate issues	-----	63,000,000	63,000,000
Other foreign corporate issues	-----	-----	-----
<b>Grand total, first half of 1939</b>	<b>\$29,250,000</b>	<b>\$71,250,000</b>	<b>\$100,500,000</b>
First half of 1938	\$62,500	-----	\$62,500
First half of 1937	-----	\$219,000,000	219,000,000
First half of 1936	8,000,000	133,000,000	141,000,000
First half of 1935	-----	-----	-----
First half of 1934	-----	1,200,000	1,200,000
First half of 1933	-----	61,600,000	61,600,000
First half of 1932	-----	-----	-----
First half of 1931	203,722,000	14,500,000	218,222,000
First half of 1930	758,561,000	54,658,000	813,219,000
First half of 1929	563,788,730	20,432,717	584,221,447
First half of 1928	935,088,837	241,448,913	1,176,537,750
First half of 1927	701,947,425	90,979,000	792,926,425
First half of 1926	524,707,740	91,750,300	616,458,040
First half of 1925	456,734,000	110,272,000	567,006,000
First half of 1924	230,087,562	154,650,000	384,737,562
First half of 1923	172,704,600	20,941,679	193,646,279
First half of 1922	507,576,650	119,500,000	627,076,650
First half of 1921	213,224,000	50,000,000	263,224,000
First half of 1920	214,860,000	8,498,000	223,358,000
First half of 1919	69,535,300	34,979,000	104,514,300

**Large Domestic Corporate Issues During the Half Year**

Below we list the principal issues of securities placed during the first half of 1939, giving at the same time (in parenthesis) the purpose of the issue:

- JANUARY**  
No large issue
- FEBRUARY**  
\$12,000,000 **Cincinnati Union Terminal Co.** 1st mtg. 3½s, series E, Feb. 1, 1969, priced at 107.38 (refunding).  
20,000,000 **North American Co.** 3½% debentures, due 1949, priced at 101½ (refunding).  
25,000,000 **North American Co.** 3¾% debentures, due 1954, priced at 101 (refunding).  
25,000,000 **North American Co.** 4% debentures, due 1959, priced at 101¼ (refunding).  
34,829,900 **North American Co.** preferred stock, 5¾% series (par \$50) priced at \$52 per share (refunding).  
11,500,000 **Cleveland Cliffs Iron Co.** 1st mtg. & coll. trust 3½s, due 1951, placed privately at par (refunding).  
10,000,000 **American Can Co.** 2¾% debentures, due 1949, placed privately (new capital).
- MARCH**  
\$17,500,000 **Northern States Power Co. (Wis.)** 1st mtg. 3½s, 1964, priced at 106 (refunding \$15,605,057).  
22,500,000 **National Distillers Products Corp.** 10-year 3½% conv. debts., 1949, priced at 100½ (refunding \$13,677,803).
- APRIL**  
\$25,283,300 **Commonwealth Edison Co.** conv. debts. 3½% series, 1958, priced at par (refunding).  
52,500,000 **Gatineau Power Co.** 1st mtg. 3½s, 1967, priced at 98¼ (refunding).  
50,000,000 **National Steel Corp.** first coll. mtg. 3s, 1965, priced at 99 (refunding).  
15,000,000 **National Steel Corp.** serial notes, 1940-49, priced at 100 (refunding \$10,000,000).  
40,000,000 **Texas Corp.** 3% debts., 1959, priced at 101 (working capital).  
22,306,300 **Consolidated Gas Electric Light & Power Co. of Baltimore** 4½% cum. pref. stock, series B, priced at 100 (refunding).  
28,699,230 **Eastman Kodak Co.** common stock (252,092 shares, no par), priced at \$127.50 a share (new capital).
- MAY**  
114,500,000 **Commonwealth Edison Co.** 40-year 3½s, due 1979, placed privately (refunding).  
10,500,000 **Montreal Light Heat & Power Co. Consolidated** 1st mtg. & coll. trust 4s, 1969, placed privately (refunding).  
15,000,000 **Marshall Field & Co.** 20-year 3-6% bonds, placed privately (new capital).  
20,400,000 **Pacific Lighting Corp.** \$5 pref. stock (200,000 shares, no par), priced at 102 (refunding).

Domestic corporate offerings of exceptional size during this month are mentioned in detail at the foot of this article.

**Treasury Financing in June and the Half Year**

Financing operations of the Federal Government in the first half of 1939 did not include a single public offering of securities for new money, while in the same period \$4,771,888,683 of maturing issues were refunded. This is not to say, however, that no money came into the Treasury through the issuance of securities during the period, for "baby bond" sales, the volume of which is determined by the demands of investors, aggregated \$470,385,883, and sales of certificates and notes to the various trust accounts, &c., totaled \$613,844,000 net. Additional funds were acquired through the financing operations of the Reconstruction Finance Corporation and the United States Housing Authority. The former retired over \$300,000,000 of its notes held by the Treasury out of funds derived from the public sale of its own securities, guaranteed by the Treasury. In the same manner the USHA repaid to the Treasury about \$114,000,000. In all, the Treasury was the recipient of about \$1,500,000,000 on account of the issuance of its own and its agencies' obligations.

June's financing differed from that of most other months this year only in respect of the need to refund the greater maturities which occur around the quarterly tax dates. The notes which matured June 15 had been anticipated by the Treasury last March, when an offer of exchange was successfully made; so in June an exchange offer was made for

notes maturing next September, and \$415,619,500 of the \$426,554,600 maturing Sept. 15 accepted the exchange.

Beyond this, the month's financing comprised weekly offerings of Treasury bills in amounts of about \$100,000,000 weekly, approximately the amounts of the weekly maturities.

In the tabulations which follow we give a very complete outline of the Treasury's financing activities in the first six months of 1939:

UNITED STATES TREASURY FINANCING DURING THE FIRST SIX MONTHS OF 1939

Date Offered	Dated	Due	Amount Applied for	Amount Accepted	Price	Yield
Dec. 27	Jan. 4	91 days	488,825,000	100,722,000	x	Nil
Jan. 5	Jan. 11	91 days	373,987,000	101,341,000	x	Nil
Jan. 12	Jan. 18	91 days	294,753,000	101,152,000	y	0.007%
Jan. 19	Jan. 25	91 days	250,496,000	100,441,000	99.998	0.007%
Jan. 31	Jan. 1	10 years	145,826,772	145,826,772	75	2.90%
January total				549,482,772		
Jan. 26	Feb. 1	91 days	302,689,000	100,587,000	99.999	0.002%
Feb. 2	Feb. 8	91 days	302,135,000	101,287,000	99.999	0.004%
Feb. 7	Feb. 15	91 days	263,368,000	100,378,000	99.999	0.005%
Feb. 16	Feb. 23	90 days	321,469,000	100,782,000	99.999	0.004%
Feb. 28	Feb. 1	10 years	68,340,413	68,340,413	75	2.90%
February total				471,374,413		
Feb. 23	Mar. 1	91 days	301,524,000	101,953,000	99.999	0.004%
Mar. 2	Mar. 8	91 days	323,242,000	100,487,000	z	0.89%
Mar. 6	Dec. 15	5 years	53,113,200	53,113,200	101	
1938						
Mar. 6	Sept. 15	12-14 yrs	319,444,500	319,444,500	102½	2.25%
Mar. 6	Dec. 15	22-27 yrs	894,415,600	894,415,600	102½	2.60%
1938						
Mar. 9	Mar. 15	91 days	302,584,000	100,369,000	y	y
Mar. 16	Mar. 22	91 days	342,142,000	101,448,000	y	y
Mar. 23	Mar. 29	91 days	320,261,000	100,495,000	y	y
Mar. 31	Mar. 1	10 years	66,256,144	66,256,144	75	2.90%
March total				1,837,981,444		
Mar. 30	Apr. 5	91 days	256,754,000	100,287,000	99.996	0.016%
Apr. 7	Apr. 12	91 days	207,502,000	100,167,000	99.994	0.025%
Apr. 13	Apr. 19	91 days	222,809,000	100,444,000	99.994	0.023%
Apr. 20	Apr. 26	91 days	315,356,000	100,204,000	99.996	0.016%
Apr. 30	Apr. 1	10 years	57,907,517	57,907,517	75	2.90%
April total				459,009,517		
Apr. 27	May 3	91 days	377,474,000	100,384,000	99.997	0.012%
May 4	May 10	91 days	417,718,000	101,918,000	99.998	0.009%
May 11	May 17	91 days	414,368,000	100,241,000	99.999	0.005%
May 18	May 24	91 days	397,220,000	101,001,000	99.999	0.005%
May 26	May 31	91 days	392,040,000	100,521,000	a	0.004%
May 31	May 1	10 years	62,105,047	62,105,047	75	2.90%
May total				566,170,047		
June 1	June 7	91 days	304,724,000	100,912,000	99.999	0.004%
June 5	June 15	5 years	415,619,500	415,619,500	100	¾%
June 9	June 14	91 days	311,441,000	100,342,000	99.999	0.004%
June 15	June 21	91 days	281,705,000	100,938,000	99.999	0.003%
June 22	June 28	91 days	236,069,000	100,109,000	99.999	0.005%
June 30	June 1	10 years	69,949,990	69,949,990	75	2.90%
June total				887,870,490		
Total 6 mos.				4,771,888,683		

\* Average rate on a bank discount basis. x At par and slightly above par. y At fractionally under par; blds ranged from slightly above par down to 99.999; z 96% at par and 4% at 99.999. a \$385,000 at par; balance at 99.999.

USE OF FUNDS

Dated	Type of Security	Total Amount Accepted	Refunding	New Indebtedness
Jan. 4	91-day Treas. bills	100,722,000	100,722,000	
Jan. 11	91-day Treas. bills	101,341,000	101,341,000	
Jan. 18	91-day Treas. bills	101,152,000	101,152,000	
Jan. 25	91-day Treas. bills	100,441,000	100,441,000	
Jan. 1	U. S. Savings bonds	145,826,772		145,826,772
January total		549,482,772	403,656,000	145,826,772
Feb. 1	91-day Treas. bills	100,587,000	100,587,000	
Feb. 8	91-day Treas. bills	101,287,000	101,287,000	
Feb. 15	91-day Treas. bills	100,378,000	100,378,000	
Feb. 23	90-day Treas. bills	100,782,000	100,782,000	
Feb. 1	U. S. Savings bonds	68,340,413		68,340,413
February total		471,374,413	403,034,000	68,340,413
Mar. 1	91-day Treas. bills	101,953,000	101,953,000	
Mar. 8	91-day Treas. bills	100,487,000	100,487,000	
Sept. 15 1938	1¼% Treas'y notes	53,113,200	53,113,200	
Sept. 15 1938	2¼% Treas'y bonds	319,444,500	319,444,500	
Dec. 15 1938	2¾% Treas'y bonds	894,415,600	894,415,600	
Mar. 15	91-day Treas. bills	100,369,000	100,369,000	
Mar. 22	91-day Treas. bills	101,448,000	101,448,000	
Mar. 29	91-day Treas. bills	100,495,000	100,495,000	
Mar. 1	U. S. Savings bonds	66,256,144		66,256,144
March total		1,837,981,444	1,771,725,300	66,256,144
Apr. 5	91-day Treas. bills	100,287,000	100,287,000	
Apr. 12	91-day Treas. bills	100,167,000	100,167,000	
Apr. 19	91-day Treas. bills	100,444,000	100,444,000	
Apr. 26	91-day Treas. bills	100,204,000	100,204,000	
Apr. 1	U. S. Savings bonds	57,907,517		57,907,517
April total		459,009,517	401,102,000	57,907,517
May 3	91-day Treas. bills	100,384,000	100,384,000	
May 10	91-day Treas. bills	101,918,000	101,918,000	
May 17	91-day Treas. bills	100,241,000	100,241,000	
May 24	91-day Treas. bills	101,001,000	101,001,000	
May 31	91-day Treas. bills	100,521,000	100,521,000	
May 1	U. S. Savings bonds	62,105,047		62,105,047
May total		566,170,047	504,065,000	62,105,047
June 7	91-day Treas. bills	100,912,000	100,912,000	
June 15	¾% Treas. notes	415,619,500	415,619,500	
June 14	91-day Treas. bills	100,342,000	100,342,000	
June 21	91-day Treas. bills	100,938,000	100,938,000	
June 28	91-day Treas. bills	100,109,000	100,109,000	
June 1	U. S. Savings bonds	69,949,990		69,949,990
June total		887,870,490	817,920,500	69,949,990
Total 6 months		4,771,888,683	4,301,502,800	470,385,883

\* INTERGOVERNMENT FINANCING

1939	Issued	Retired	Net Issued
January—			
Certificates	\$ 38,000,000	\$ 27,700,000	\$ 10,300,000
Notes	51,500,000	2,650,000	48,850,000
January total	89,500,000	30,350,000	59,150,000
February—			
Certificates	111,000,000	500,000	110,500,000
Notes	58,510,000	2,381,000	56,129,000
February total	169,510,000	2,881,000	166,629,000
March—			
Certificates	14,000,000	14,500,000	x500,000
Notes	75,100,000	2,244,000	72,856,000
March total	89,100,000	16,744,000	72,356,000
April—			
Certificates		14,000,000	x14,000,000
Notes	68,000,000	28,989,000	52,042,000
April total	68,000,000	29,989,000	38,042,000
May—			
Certificates	108,000,000		108,000,000
Notes	77,800,000	11,958,000	65,842,000
May total	185,800,000	11,958,000	173,842,000
June—			
Certificates	1,267,000,000	1,281,000,000	x14,000,000
Notes	146,814,000	28,989,000	117,825,000
June total	1,413,814,000	1,309,989,000	103,825,000
Total 6 months	2,015,724,000	1,401,880,000	613,844,000

\* Comprises sales of special series certificates and notes; certificates sold to Adjusted Service Certificate Fund and Unemployment Trust Fund, and notes to Old Age Reserve Account, Railroad Retirement Account, Civil Service Retirement Fund, Foreign Service Retirement Fund, Canal Zone Retirement Fund, Alaska Railroad Retirement Fund, Postal Savings System and Federal Deposit Insurance Corporation. x Excess of retirements.

Farm Loan and Government Agency Issues

Government agency and Farm Loan issues reached the greatest aggregate in the first half of 1939 of any similar period on record. Of the \$1,550,498,325 such issues placed in the first six months of the current year, \$436,061,000 represented new capital and \$1,114,437,325 was for refunding. The separate items of new capital and refunding likewise established record totals for the period. In the first half of 1938 financing of this group was in an aggregate amount of \$462,035,000, and in 1937, \$163,314,000; the largest total previously recorded in the first half-year was \$850,593,700, in 1935. Of course, prior to the post 1929 depression, and especially before the advent of the Roosevelt Administration, the financing of this group was on a far smaller scale and was carried out nearly exclusively by Farm Loan agencies.

In the latest half-year period, however, Federal Intermediate Credit Bank debenture sales of \$115,400,000, and sales of \$3,646,000 bonds of several of the Joint Stock Land banks, compare with figures of non-farm agencies of \$1,007,216,325 for the Home Owners' Loan Corporation, \$310,090,000 for the RFC and \$114,146,000 for the USHA. The HOLC financing was for refunding securities of the Corporation held publicly, while the proceeds of the RFC and USHA issues went to retire securities of these agencies held by the U. S. Treasury. These last two transactions, we regard as new capital operations, for we do not include sales of securities to the Treasury, and therefore cannot consider the retirement of the same securities as a refunding operation. Also, considering the Government and its agencies as a unit, there has been an increase in the indebtedness of the entity. Of course, in these two instances the actual recipient of the new funds was the U. S. Treasury.

Issues Not Representing New Financing

It happens from time to time that owners of large blocks of securities which have been outstanding for some time, desiring to liquidate all or part of their holdings, prefer to do so by making a public offering of the securities involved. Of course, the transaction is no different, in effect, from the sale of such securities on one of the exchanges or in the over-the-counter market, and the company whose securities are involved receives no part of the proceeds of the sale. Such offerings as these have, of course, no place in our compilation of new issues, but we have tabulated them separately for whatever interest they may have on their own account, and present the results in the table below:

ISSUES NOT REPRESENTING NEW FINANCING

	1939	1938	1937	1936	1935
January	\$9,919,270	\$611,334	\$8,008,000	\$12,746,795	\$14,376,300
February	1,702,750	4,641,113	534,375		
March	2,525,696	22,096,368	12,451,695	12,008,694	1,585,000
April	5,721,524	4,318,088	12,459,292	17,040,437	700,000
May	3,162,305	1,025,000	4,287,175	11,736,424	2,144,135
June	12,199,818	3,965,000	7,085,183	4,946,566	1,229,000
Total	\$35,231,363	\$32,015,790	\$48,932,458	\$49,013,291	\$20,034,435

In the comprehensive tables on the succeeding pages we compare the June and six months figures with those for the corresponding periods in the four years preceding, thus affording a five-year comparison.

Following the full-page tables, we give complete details of the capital flotations during June, including every issue of any kind brought out in that month.

SUMMARY OF CORPORATE, FOREIGN GOVERNMENT, FARM LOAN AND MUNICIPAL FINANCING FOR THE MONTH OF JUNE FOR FIVE YEARS

	1939			1938			1937			1936			1935		
	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total
<b>MONTH OF JUNE</b>															
<b>Corporate</b>															
<b>Domestic</b>															
Long-term bonds and notes	\$ 21,128,747	249,462,853	270,591,600	\$ 192,534,195	98,041,000	290,575,195	\$ 156,571,420	130,538,080	287,109,500	\$ 121,271,295	324,827,705	446,099,000	\$ 13,676,000	115,488,000	129,164,000
Short-term	450,000	7,914,540	8,364,540	750,000	9,308,300	10,058,300	37,676,080	13,573,920	51,250,000	1,745,000	600,000	2,345,000	---	---	---
Preferred stocks	5,578,969	2,335,571	7,914,540	9,308,300	7,914,540	17,222,840	61,225,000	9,568,750	70,793,750	18,582,350	46,946,800	65,529,150	---	---	---
Common stocks	3,083,948	---	3,083,948	473,500	---	473,500	20,655,967	1,692,429	22,348,396	10,275,515	3,381,250	13,656,765	---	---	---
<b>Canadian</b>															
Long-term bonds and notes	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Short-term	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Preferred stocks	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common stocks	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Other</b>															
Long-term bonds and notes	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Short-term	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Preferred stocks	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Common stocks	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Total corporate</b>	30,241,064	251,798,424	282,039,488	202,315,995	98,791,000	301,106,995	276,128,467	155,373,179	431,301,646	151,874,160	375,755,755	527,629,915	13,676,000	115,488,000	129,164,000
<b>Canadian Government</b>	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Other foreign government</b>	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Farm Loan and Govt. agencies</b>	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Municipal—States, cities, &amp;c</b>	253,085,126	39,055,336	292,140,462	130,012,703	14,076,200	144,088,903	91,147,329	20,903,510	112,050,839	63,812,009	44,785,724	108,597,733	41,781,111	319,000,000	319,000,000
<b>United States Possessions</b>	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Grand total</b>	292,376,190	311,803,760	604,179,950	348,764,698	164,367,200	513,131,898	367,275,796	206,276,689	573,552,485	217,686,169	515,720,479	733,406,648	55,457,111	457,442,774	512,899,885

\* These figures do not include funds obtained by States and municipalities from any agency of the Federal Government.

CHARACTER AND GROUPING OF NEW CORPORATE ISSUES IN THE UNITED STATES FOR THE MONTH OF JUNE FOR FIVE YEARS

	1939			1938			1937			1936			1935		
	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total
<b>MONTH OF JUNE</b>															
<b>Long-Term Bonds and Notes</b>															
Railroads	\$ 2,700,000	9,438,000	12,138,000	6,330,000	6,330,000	12,660,000	11,810,000	3,600,000	15,410,000	80,795,000	26,000,000	106,795,000	5,000,000	7,500,000	12,500,000
Public utilities	9,738,147	159,364,853	169,102,999	50,254,195	94,284,000	144,538,195	22,156,920	117,417,080	139,574,000	13,762,375	160,973,625	174,736,000	500,000	87,664,000	88,164,000
Equipment manufacturers	3,600,000	21,400,000	25,000,000	100,000,000	7,000	100,007,000	1,100,000	---	1,100,000	3,000,000	200,000	500,000	7,676,000	17,324,000	25,000,000
Motors and accessories	1,750,000	1,750,000	3,500,000	5,000,000	3,750,000	8,750,000	6,682,920	6,318,000	13,000,000	13,492,920	17,697,080	31,100,000	500,000	3,000,000	3,500,000
Other industrial and manufacturing	3,340,000	56,660,000	60,000,000	30,000,000	30,000,000	60,000,000	75,845,500	2,540,000	78,385,500	10,000,000	100,000,000	110,000,000	---	---	---
Land, buildings, &c	830,000	830,000	1,660,000	350,000	350,000	700,000	905,000	---	905,000	1,419,000	239,000	1,658,000	---	---	---
Shipping	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c	---	---	---	600,000	---	600,000	---	---	---	---	---	---	---	---	---
Miscellaneous	---	---	---	---	---	---	17,787,000	---	17,787,000	500,000	---	500,000	---	---	---
<b>Total</b>	21,128,147	249,462,853	270,591,000	192,534,195	98,041,000	290,575,195	156,571,420	130,538,080	287,109,500	121,271,295	324,827,705	446,099,000	13,676,000	115,488,000	129,164,000
<b>Short-Term Bonds and Notes</b>															
Railroads	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Public utilities	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Iron, steel, coal, copper, &c	450,000	---	450,000	---	---	---	2,676,080	---	2,676,080	---	---	---	---	---	---
Equipment manufacturers	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Other industrial and manufacturing	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Land, buildings, &c	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rubber	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Shipping	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Miscellaneous	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
<b>Total</b>	450,000	---	450,000	---	---	---	37,676,080	---	37,676,080	---	---	---	---	---	---
<b>Stocks</b>															
Railroads	2,927,600	800,000	3,727,600	1,521,000	---	1,521,000	---	---	---	---	---	---	---	---	---
Public utilities	2,700,000	9,438,000	12,138,000	6,330,000	6,330,000	12,660,000	11,810,000	3,600,000	15,410,000	80,795,000	26,000,000	106,795,000	5,000,000	7,500,000	12,500,000
Iron, steel, coal, copper, &c	12,665,747	160,184,853	172,850,600	51,775,195	94,284,000	146,059,195	24,833,000	130,991,000	155,824,000	15,962,375	169,373,625	185,336,000	500,000	87,664,000	88,164,000
Equipment manufacturers	4,050,000	21,400,000	25,450,000	100,000,000	7,570,000	107,570,000	20,285,000	20,999,029	41,284,029	3,000,000	200,000	500,000	7,676,000	17,324,000	25,000,000
Motors and accessories	420,000	420,000	840,000	500,000	3,750,000	4,250,000	6,682,920	6,318,000	13,000,000	13,492,920	17,697,080	31,100,000	500,000	3,000,000	3,500,000
Other industrial and manufacturing	2,657,866	56,660,000	59,317,866	30,000,000	30,000,000	60,000,000	75,845,500	2,540,000	78,385,500	10,000,000	100,000,000	110,000,000	---	---	---
Land, buildings, &c	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rubber	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Shipping	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Miscellaneous	2,677,451	1,535,571	4,213,022	---	---	---	---	---	---	---	---	---	---	---	---
<b>Total</b>	8,662,917	2,335,571	10,998,488	9,781,800	---	9,781,800	81,880,967	11,261,179	93,142,146	28,857,865	50,328,050	79,185,915	5,000,000	7,500,000	12,500,000
<b>Total</b>	30,241,064	251,798,424	282,039,488	202,315,995	98,791,000	301,106,995	276,128,467	155,373,179	431,301,646	151,874,160	375,755,755	527,629,915	13,676,000	115,488,000	129,164,000



SUMMARY OF CORPORATE, FOREIGN GOVERNMENT, FARM LOAN AND MUNICIPAL FINANCING FOR THE SIX MONTHS ENDED JUNE 30 FOR FIVE YEARS

	1939			1938			1937			1936			1935		
	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total
<b>Corporate</b>															
Domestic	147,420,757	634,329,763	781,750,520	326,007,855	312,460,840	638,468,695	669,995,628	1,173,241,500	330,352,903	1,930,497,997	2,260,850,900	78,880,334	425,928,666	504,809,000	
Long-term bonds and notes	3,050,000	9,500,000	12,550,000	2,642,000	2,758,000	5,400,000	45,076,080	35,900,000	18,707,500	33,762,500	52,470,000	8,485,000	23,615,000	32,100,000	
Short-term	10,738,369	81,100,871	91,839,240	28,939,925	1,022,800	29,962,725	193,593,925	314,457,663	31,292,788	117,272,588	148,565,226	7,125,000	19,371,800	26,496,800	
Preferred stocks	49,445,321	309,100	49,754,421	5,133,595	1,022,800	6,156,395	159,721,366	235,811,457	74,200,649	9,630,023	83,830,672	6,079,000	19,371,800	26,496,800	
Common stocks	63,000,000	63,000,000	126,000,000	---	---	---	---	---	8,000,000	30,000,000	38,000,000	---	---	---	
Canadian	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Foreign government	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Farm loan and gov. agencies	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Municipal—States, cities, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
United States Possessions	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Grand total	1,313,850,493	2,019,250,342	3,333,101,335	1,005,944,139	648,037,368	1,653,981,507	1,299,040,949	1,429,489,806	2,728,530,755	863,530,337	2,773,706,774	3,637,237,111	1,545,955,587	2,020,521,962	

\* These figures do not include funds obtained by States and municipalities from any agency of the Federal Government.

CHARACTER AND GROUPING OF NEW CORPORATE ISSUES IN THE UNITED STATES FOR THE SIX MONTHS ENDED JUNE 30 FOR FIVE YEARS

	1939			1938			1937			1936			1935		
	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total	New Capital	Refunding	Total
<b>Long-Term Bonds and Notes</b>															
Railroads	34,825,000	23,438,000	58,263,000	12,005,000	10,000,000	22,005,000	210,142,000	104,522,000	314,740,000	151,234,000	408,434,900	565,628,000	26,580,000	58,263,000	85,000,000
Public utilities	16,424,080	464,238,210	580,662,290	157,248,255	243,479,940	400,728,195	17,146,300	48,758,000	65,894,300	1,234,900	1,918,000	2,152,900	18,609,334	243,310,666	252,000,000
Equipment, copper, &c.	8,600,000	84,900,000	93,500,000	100,000,000	7,000	100,007,000	37,808,956	23,076,050	60,885,006	68,235,248	196,914,752	263,300,000	18,609,334	61,390,666	80,000,000
Manufacturers	---	---	---	---	---	---	1,100,000	---	1,100,000	---	---	---	---	---	---
Motors and accessories	---	---	---	---	---	---	5,065,400	---	5,065,400	---	---	---	---	---	---
Other industrial and manufacturing	27,066,647	20,902,553	47,969,200	21,688,100	11,956,900	33,645,000	37,589,220	4,934,600	42,523,820	24,522,412	123,779,088	148,301,500	5,500,000	2,441,000	
Oil	43,340,000	56,688,000	100,000,000	30,000,000	1,127,000	31,127,000	122,897,500	27,348,000	150,245,500	23,958,037	240,041,963	264,000,000	19,720,000	52,580,000	72,300,000
Land, buildings, &c.	1,105,000	2,688,000	3,793,000	2,066,500	45,000,000	47,066,500	6,552,000	18,543,000	25,095,000	3,567,000	3,739,000	7,306,000	893,000	7,500,000	8,393,000
Rubber	---	---	---	---	---	---	350,000	---	350,000	---	---	---	---	---	---
Shipping	1,000,000	12,755,000	13,755,000	1,000,000	---	1,000,000	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c.	15,550,000	1,750,000	17,300,000	1,900,000	890,000	2,790,000	26,384,500	3,200,500	29,585,000	2,300,000	11,000,000	13,300,000	---	444,000	444,000
Miscellaneous	147,420,737	697,329,763	844,750,500	326,007,855	312,460,840	638,468,695	503,245,872	669,995,628	1,173,241,500	338,382,903	1,960,497,997	2,298,880,900	78,880,334	425,928,666	504,809,000
<b>Short-Term Bonds and Notes</b>															
Railroads	---	9,500,000	9,500,000	---	---	---	4,350,000	1,450,000	5,800,000	15,000,000	15,000,000	30,000,000	---	---	10,000,000
Public utilities	---	---	---	---	---	---	2,776,080	18,573,920	21,350,000	---	---	---	---	---	---
Equipment, copper, &c.	---	---	---	---	---	---	600,000	---	600,000	---	---	---	---	---	---
Manufacturers	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Motors and accessories	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Other industrial and manufacturing	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Oil	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Land, buildings, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rubber	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Shipping	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Miscellaneous	2,500,000	---	2,500,000	323,000	1,677,000	1,900,000	45,076,080	20,823,920	65,900,000	35,950,000	7,750,000	7,750,000	---	---	6,000,000
<b>Stocks</b>															
Railroads	5,070,600	79,565,300	84,635,900	3,091,425	400,598	3,492,023	2,487,700	84,805,694	87,388,394	2,206,000	21,827,138	24,133,138	1,785,350	58,263,000	60,048,350
Public utilities	---	---	---	---	---	---	16,623,376	28,902,529	45,525,905	7,462,400	4,078,000	11,540,400	5,000,000	---	---
Iron, steel, coal, copper, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Motors and accessories	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Other industrial and manufacturing	50,981,239	309,100	51,290,339	25,567,277	1,002,500	26,569,777	12,572,053	40,736,046	195,212,595	2,811,100	423,900	3,235,000	---	---	6,000,000
Oil	750,000	---	750,000	862,500	---	862,500	33,112,073	88,106,765	121,218,838	2,544,490	15,418,749	17,963,239	---	---	4,000,000
Land, buildings, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rubber	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Shipping	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Miscellaneous	2,747,951	1,335,571	4,083,522	1,214,220	20,300	1,234,520	59,092,486	26,391,859	85,484,345	17,140,570	33,762,500	52,229,100	---	---	19,371,800
<b>Total</b>	60,183,690	81,493,661	141,677,351	34,136,020	1,022,800	35,158,820	269,643,727	269,625,393	550,269,120	105,493,437	1,236,902,761	232,396,198	13,204,000	19,371,800	32,575,800
Railroads	24,835,000	32,938,000	57,773,000	12,005,000	10,000,000	22,005,000	214,409,000	105,782,000	320,191,000	172,914,000	492,414,900	598,628,000	26,880,000	58,263,000	85,000,000
Public utilities	22,494,600	562,801,510	585,296,110	162,339,680	243,479,940	405,819,620	16,236,080	48,758,000	65,000,000	1,234,900	1,918,000	2,152,900	18,609,334	243,310,666	252,000,000
Equipment, copper, &c.	9,150,000	94,900,000	104,050,000	100,000,000	7,000	100,007,000	53,932,326	33,076,050	87,000,000	68,235,248	196,914,752	263,300,000	18,609,334	61,390,666	80,000,000
Manufacturers	---	---	---	---	---	---	1,100,000	---	1,100,000	---	---	---	---	---	---
Motors and accessories	---	---	---	---	---	---	5,065,400	---	5,065,400	---	---	---	---	---	---
Other industrial and manufacturing	78,047,886	21,211,653	99,259,539	50,285,377	13,079,400	63,364,777	43,340,000	56,688,000	100,000,000	43,340,000	114,437,325	150,498,325	9,500,000	841,093,700	850,593,700
Oil	44,090,000	56,660,000	100,750,000	31,362,500	1,127,000	32,489,500	122,897,500	27,348,000	150,245,500	23,958,037	240,041,963	264,000,000	19,720,000	52,580,000	72,300,000
Land, buildings, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Rubber	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Shipping	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Inv. trusts, trading, holding, &c.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Miscellaneous	20,797,951	3,283,571	24,081,522	3,437,220	2,587,800	6,025,020	191,426,986	29,592,359	151,019,345	19,240,570	53,838,550	73,279,100	---	---	25,815,800
<b>Total</b>	210,654,421	788,239,784	998,894,205	362,785,875	316,241,640	679,027,515	828,965,679	960,444,941	1,789,410,620	462,583,840	2,121,163,258	2,588,747,098	100,569,334	468,915,466	569,484,800

## LONG TERM BONDS AND NOTES (ISSUES MATURING LATER THAN FIVE YEARS)

## RAILROADS

- \*\$1,600,000 **Atlanta Terminal Co.** 1st mtge. 4s, series A, due Aug. 1, 1969. Purpose, refunding (\$1,200,000), pay debt owed stockholders (\$213,486), capital expenditures now contemplated (\$186,514). Placed privately by Dick & Merle-Smith, who purchased the issue at 100.512 and interest.
- 2,300,000 **Western Maryland Ry.** 2% equipment trust certificates, series G, due annually, \$230,000 Aug. 1, 1940-49. Purpose, new equipment. Offered at prices to yield from 0.50% to 2%, according to maturity, by Harriman Ripley & Co., Inc.; Blyth & Co., Inc.; Laurence M. Marks & Co. and Alex. Brown & Sons.
- \*\$5,250,000 **Wheeling & Lake Erie Ry.** ref. mtge. bonds, 3½%, series F, due 1966. Purpose, refunding. Sold at par and int. to Mellon Securities Co.
- \*2,188,000 **Wheeling & Lake Erie Ry.** ref. mtge. bonds, 2½% series E, due 1940-1949. Purpose, refunding. Sold at par and int. to Union Trust Co. of Pittsburgh.
- 800,000 **Winston-Salem Terminal Co.** 3½% bonds, due Sept. 1, 1970. Purpose, refunding. Priced to yield 2.90% to maturity. Offered by Dick & Merle-Smith.

\$12,138,000

## PUBLIC UTILITIES

- \$14,750,000 **Central Illinois Electric & Gas Co.** 1st mtge. bonds, 3½% series, due 1964. Purpose, refunding and additions and improvements (\$248,530). Price, 100½ and int. Offered by Harris, Hall & Co., Inc.; Central Republic Co.; Halsey, Stuart & Co., Inc.; Bonbright & Co., Inc.; H. M. Bylesby & Co., Inc.; Kidder, Peabody & Co.; E. H. Rollins & Sons, Inc.; A. G. Becker & Co., Inc.; Glore, Forgan & Co.; Lee Higginson Corp.; Stone & Webster and Blodgett, Inc.; Coffin & Burr, Inc.; F. S. Moseley & Co.; Whiting, Weeks & Stubbs, Inc.; The Illinois Co. of Chicago; The Wisconsin Co.; Bodell & Co.; Starkweather & Co., and Granbery, Marache & Lord.
- 3,000,000 **Central Illinois Electric & Gas Co.** 3, 3½ and 4% serial debentures, due Dec. 1, 1939-June 1, 1949. Purpose, refunding. Priced to yield from 0.75% to 4%, according to maturity. Offered by same bankers as offered the 1st mtge. 3½s (see above).
- 7,000,000 **Consolidated Gas, Electric Light & Power Co. of Baltimore** 30-year series P 3% 1st ref. mtge. sinking fund bonds, due June 1, 1969. Purpose, \$3,505,000 for refunding purposes and \$3,495,000 for capital expenditures and general corporate purposes. Price, 105 and interest. Offered by White, Weld & Co.; The First Boston Corp.; Minsch, Monell & Co., Inc.; Joseph W. Gross & Co.; Lee Higginson Corp.; Alex. Brown & Sons; Baker, Watts & Co.; Mackubin, Legg & Co.; Robert Garrett & Sons, and W. W. Lanahan & Co.
- 27,300,000 **Gulf States Utilities Co.** 1st mtge. & ref. bonds, series D, 3½%, due May 1, 1969. Purpose, refunding. Price, 106½ and int. Offered by Stone & Webster and Blodgett, Inc.; First Boston Corp.; Harriman, Ripley & Co., Inc.; Blyth & Co., Inc.; Kidder, Peabody & Co.; Bonbright & Co., Inc.; Halsey, Stuart & Co., Inc.; Lehman Bros.; Mellon Securities Corp.; Schroder, Rockefeller & Co., Inc.; Smith, Barney & Co.; Coffin & Burr, Inc.; Glore, Forgan & Co.; Goldman, Sachs & Co.; Harris, Hall & Co. (Inc.); Hayden, Stone & Co.; W. C. Langley & Co.; Lazard Freres & Co.; Union Securities Corp.; Bosworth, Chanut, Loughridge & Co.; H. M. Bylesby & Co., Inc.; White, Weld & Co.; Blair & Co., Inc.; Central Republic Co.; Estabrook & Co.; Riter & Co.; Spencer Trask & Co.; Paine, Webber & Co.; A. G. Becker & Co., Inc.; Graham, Parsons & Co.; Tucker, Anthony & Co.; Fahnstock & Co., and G. M.-P. Murphy & Co.
- \*\$22,500,000 **Indiana & Michigan Electric Co.** 1st mtge. bonds, 3½% series, due 1969. Purpose, refunding. Price, 103. Sold privately to Metropolitan Life Insurance Co.; Equitable Life Assurance Society of the U. S.; Northwestern Mutual Life Ins. Co.; New York Life Ins. Co.; Prudential Ins. Co. of America; Sun Life Assurance Co. of Canada; Mutual Life Ins. Co. of N. Y.; Aetna Life Ins. Co.; Massachusetts Mutual Life Ins. Co.; Mutual Benefit Life Ins. Co.; New England Mutual Life Ins. Co.; Penn Mutual Life Ins. Co.; Connecticut Mutual Life Ins. Co.; Phoenix Mutual Life Ins. Co. and State Mutual Life Assurance Co. Sale arranged through The First Boston Corp. as agent.
- 1,000,000 **Kankakee Water Co.** 1st mtge. bonds, series A, 4½%, due July 1, 1959. Purpose, refunding (\$738,000), payment of promissory notes (\$95,242), property additions, &c. (\$166,758). Price, 102 and int. Offered by H. M. Payson & Co. and W. C. Langley & Co.
- \*\$1,800,000 **Lexington Telephone Co.** 1st mtge. 4% series A bonds, due 1964. Purpose, refunding and working capital (\$52,832). Placed privately at 103 and int. with John Hancock Mutual Life Insurance Co.
- 300,000 **Maine Consolidated Power Co.** 1st mtge. 4s, series A, due July 1, 1964. Purpose, refunding. Price, 102½ and int. Offered by Frederick M. Swan & Co., Bond & Goodwin, Inc., Morton, Hall & Rounds, Inc., and Kennedy, Spence & Co.
- 13,000,000 **New York State Electric & Gas Corp.** 1st mtge. bonds, 3½% series, due May 1, 1964. Purpose, refunding (\$8,850,556) and pay off 4 and 4½% notes (\$4,149,444). Price, 102 and int. Offered by The First Boston Corp.; Glore, Forgan & Co.; Halsey, Stuart & Co., Inc.; Lehman Bros.; Lazard Freres & Co.; W. C. Langley & Co.; Harris, Hall & Co., Inc.; E. H. Rollins & Sons, Inc.; A. C. Allyn & Co., Inc.; Graham, Parsons & Co.; Bodell & Co.; Granbery, Marache & Lord; Paine, Webber & Co.; Schoellkopf, Hutton & Pomeroy, Inc.; Spencer Trask & Co.; Starkweather & Co.; Tucker, Anthony & Co.; Whiting, Weeks & Stubbs, Inc.; Ballou, Adams & Whittemore, Inc.; Coffin & Burr, Inc.; Hemphill, Noyes & Co.; The Illinois Co. of Chicago; Janney & Co.; Arthur Perry & Co., Inc., and Sage, Ruttly & Co., Inc.
- 8,323,000 **Rochester Gas & Electric Corp.** gen. mtge. 3½% bonds, series J, due 1969. Purpose, refunding. Price, 105½ and int. Offered by The First Boston Corp.; Smith, Barney & Co.; Goldman, Sachs & Co.; Harris, Hall & Co. (Inc.); W. C. Langley & Co.; Sage, Ruttly & Co., Inc.; and Little & Hopkins, Inc.
- 150,000 **Shawnee-Mission Water Co.** 1st mtge. 5s, series A, due Nov. 1, 1953. Purpose, refunding (\$50,000); balance to pay bank loans, additions and betterments. Price, 100 and int. Offered by Martin-Holloway-Purcell.
- 22,000,000 **Washington Water Power Co.** 1st mtge. bonds, 3½% series due 1964. Purpose, refunding (\$20,569,665), to reimburse treasury for extensions and improvements, construction, &c. (\$1,430,335). Price, 105 and int. Offered by White, Weld & Co.; Bonbright & Co., Inc.; Dillon, Read & Co.; First Boston Corp.; Halsey, Stuart & Co., Inc.; Harriman, Ripley & Co., Inc.; W. C. Langley & Co.; Mellon Securities Corp.; Shields & Co.; Smith, Barney & Co.; Union Securities Corp.; Blyth & Co., Inc.; Coffin & Burr, Inc.; Ferris & Hardgrove; Goldman, Sachs & Co.; Jackson & Curtis; Lee Higginson Corp.; Lehman Bros.; Stone & Webster and Blodgett, Inc.; Clark, Dodge & Co.; Hayden, Stone & Co.; Hornblower & Weeks; Murphey, Favre & Co.; Tucker, Anthony & Co.; Dean Witter & Co.; Dominick & Dominick; Schroder, Rockefeller & Co., Inc.; Paine-Rice & Co.; R. W. Pressprich & Co.; Richards & Blum, Inc.; Washburn & Co., Inc., and Minsch, Monell & Co.

\*\$30,000,000 **Southern California Edison Co., Ltd.**, 25-year 3½% bonds, due 1964. Purpose, refunding. Price, 104.37 and int. Placed privately with five insurance companies.

18,000,000 **West Texas Utilities Co.** 1st mtge. bonds, series A, 3½%; due May 1, 1969. Purpose, refunding. Price, 101½ and int. Offered by Harris, Hall & Co. (Inc.); Halsey, Stuart & Co., Inc.; Glore, Forgan & Co.; A. G. Becker & Co., Inc.; Bonbright & Co., Inc.; Harriman, Ripley & Co., Inc.; The First Boston Corp.; Blyth & Co., Inc.; Central Republic Co.; Kidder, Peabody & Co.; Lazard Freres & Co.; Lee Higginson Corp.; Lehman Bros.; F. S. Moseley & Co.; E. H. Rollins & Sons, Inc.; Smith, Barney & Co.; Stone & Webster and Blodgett, Inc.; Tucker, Anthony & Co.; A. C. Allyn & Co., Inc.; Hemphill, Noyes & Co.; Paine, Webber & Co.; The Ranson-Davidson Investment Co.; Stern, Wampler & Co., Inc.; White, Weld & Co.; The Wisconsin Co.; Dean Witter & Co.; Bacon, Whipple & Co.; Blair, Bonner & Co.; H. M. Bylesby & Co., Inc.; The Illinois Co. of Chicago; Arthur Perry & Co., Inc.; William N. Edwards & Co.; Rauscher, Pierce & Co., Inc.; Mahan, Dittmar & Co.; A. S. Huyck & Co.; Dewar, Robertson & Pancoast; R. K. Dunbar & Co.; Moroney & Co.; Pitman & Co.; Russ, Roe & Co., and R. A. Underwood & Co., Inc.

\$169,123,000

## IRON, STEEL, COAL, COPPER, &amp;c.

\$25,000,000 **Bethlehem Steel Corp.** consol. mtge. 20-year sinking fund 3½% bonds, series F, due July 1, 1959. Purpose, replace working capital as result of retirement of underlying bonds (\$21,400,000); provide additions, betterments to properties, working capital, &c. (\$3,600,000). Price, 99 and interest. Offered by Kuhn, Loeb & Co.; Smith, Barney & Co.; Mellon Securities Corp.; Harriman Ripley & Co., Inc.; The First Boston Corp.; Union Securities Corp.; G. M.-P. Murphy & Co.; Bonbright & Co., Inc.; Goldman, Sachs & Co.; Kidder, Peabody & Co.; Lazard Freres & Co.; Lee Higginson Corp.; Lehman Bros.; Dean Witter & Co.; Clark, Dodge & Co.; Glore, Forgan & Co.; Hallgarten & Co.; Hayden, Stone & Co.; Hemphill, Noyes & Co.; W. E. Hutton & Co.; White, Weld & Co.; Parrish & Co.; Blyth & Co., Inc., and Dillon, Read & Co.

## OTHER INDUSTRIAL AND MANUFACTURING

\*\$3,500,000 **Marathon Paper Mills Co.** 4½% 15-year bonds. Purpose, to retire \$1,750,000 5½s and \$1,750,000 bank loans, &c. Placed privately with Equitable Life Assurance Society of the United States. Sale arranged by Merrill, Lynch & Co., Inc., The Wisconsin Co. and Blair, Bonner & Co.

## OIL

\$10,000,000 **Houston Oil Co. of Texas** 15-year 4½% sinking fund debentures, due 1954. Purpose, to refund 5½% sinking fund debentures of 1940 (\$6,660,000), to be added to general funds (\$3,340,000). Price, 100 and int. Offered by Mackubin, Legg & Co.; Whitaker & Co.; Paine, Webber & Co.; Otis & Co.; White, Weld & Co.; Nichols, Terry & Dickinson, Inc.; Estabrook & Co.; Baker, Watts & Co.; Francis, Bro. & Co.; Metropolitan St. Louis Co.; Smith, Moore & Co.; I. M. Simon & Co.; Gregory, Eddleman & Abercrombie; Beckett, Gilbert & Co., Inc.; Wm. Cavalier & Co.; Crago, Smith & Canavan; Mahan, Dittmar & Co.; Minsch, Monell & Co., Inc.; Stix & Co.; Dewar, Robertson & Pancoast; A. W. Snyder & Co.; Milton R. Underwood & Co.; H. M. Bylesby & Co., Inc.; Elworthy & Co.; Robert Garrett & Sons; J. A. Hogle & Co.; Edward D. Jones & Co.; Kalman & Co.; W. W. Lanahan & Co.; Mason-Hagan, Inc.; Mitchell, Herrick & Co.; Reinholdt & Gardner and Stein Bros. & Boyce.

50,000,000 **Socony-Vacuum Oil Co., Inc.**, 25-year 3% debentures, due July 1, 1964. Purpose, refunding. Price, 104 and int., to yield about 2.77%. Offered by Salomon Bros. & Hutzler.

\$60,000,000

## LAND, BUILDINGS, &amp;c.

\$150,000 **Holy Family Roman Catholic Congregation of Dayton, Ohio**, 1st mtge. 4% bonds, due May 1, 1951. Purpose, refunding. Price, on application. Offered by Dempsey-Tegeler & Co.

160,000 **The Ladies of Loretto (Loretto Academy of the Immaculate Conception), Chicago**, 1st & ref. mtge. serial real estate, 3%, 3½% and 4% bonds, due annually, May 10, 1940-1951. Purpose, refunding. Price on application. Offered by Dempsey-Tegeler & Co.

520,000 **St. Vincent's Hospital, Indianapolis, Ind.**, 1st mtge. 3% serial real estate bonds, due Oct. 1, 1939-Jan. 1, 1946. Purpose, refunding. Price on application. Offered by Dempsey-Tegeler & Co.

\$830,000

## SHORT-TERM BONDS AND NOTES (ISSUES MATURING UP TO AND INCLUDING FIVE YEARS)

## IRON, STEEL, COAL, COPPER, &amp;c.

\*\$450,000 **Birdsboro Steel Foundry & Machine Co.** 5-year 4% serial notes. Purpose, to reimburse treasury for improvements made and to be made to plants. Placed privately.

## STOCKS

(Preferred stocks of a stated par value are taken at par, while preferred stocks of no par value and all classes of common stock are computed at their offering prices.)

## PUBLIC UTILITIES

\$800,000 **Lexington Telephone Co.** 6% cumulative preferred stock (par \$100). Purpose, refunding. Price, 100 and div. Offered by J. D. Van Hooser & Co.; Security & Bond Co.; Altmstedt Bros.; Bankers' Bond Co., and Bacon, Whipple & Co.

2,927,600 **New York State Electric & Gas Corp.** 29,276 shares of 5½% cumulative preferred stock (par \$100). Purpose, to pay notes, expenditures for additional property. Price, par and div. Offered by same syndicate as offered bonds, with exception of Halsey, Stuart & Co., Inc.

\$3,727,600

## MOTORS AND ACCESSORIES

\$420,000 **Hayes Body Corp.** 120,000 shares of common stock (par \$2). Purpose, working capital. Price, market (approximately 3½). Offered by A. W. Porter, Inc.

## OTHER INDUSTRIAL AND MANUFACTURING

\$200,000 **(W. L.) Maxson Corp.** 40,000 shares of capital stock (par 25 cents). Purpose, repayment of loan, additional plant equipment, working capital. Price, \$5 per share. Offered by F. Eberstadt & Co., Inc.

2,400,000 **Northrop Aircraft, Inc.**, 400,000 shs. class A com. stock (par \$1) and warrants for purchase of 80,000 shares of class A stock. Purpose, to erect modern building, equip factory with modern machinery and working capital. Price, \$30 per unit (5 shares of class A stock and 1 detached warrant). Offered by Banks, Huntley & Co.; Cohu Brothers & Georson; O'Brian, Potter & Co.; Lester & Co.; Air Investors, Inc., and Hartley, Rogers, Lyon & Co.

37,866 **Wheatley Mayonnaise Co.** 6,311 shares of capital stock (par \$5). Purpose, working capital. Price, \$6 per share. Offered by Urban J. Alexander Co., Inc.

\$2,637,866

MISCELLANEOUS

- \$4,000,000 American Investment Co. of Illinois** 5% cumulative convertible preferred stock (par \$50). Purpose, retire existing preferred stock (\$1,535,571), general corporate purposes (\$2,464,429). Price, \$50 per share. Offered by Alex. Brown & Sons; Francis Bro. & Co.; Laurence M. Marks & Co.; Bacon, Whipple & Co.; Central Republic Co.; Stern, Wampler & Co., Inc.; Mitchum, Tully & Co.; Piper, Jaffray & Hopwood; Hayden, Miller & Co.; I. M. Simon & Co.; Whitaker & Co., and Kidder, Peabody & Co.
- 100,000 Fleming-Wilson Mercantile Co., Topeka, Kan.**, 6% cumulative preferred stock (par \$100). Purpose, increase working capital. Price, 103 and divs. Offered by Estes, Snyder & Co. (Inc.).
- 113,022 Time Finance Co. (Ky.)** 4,347 units (unit consisting of 2 shs. of 6% cum. pref. stock, par \$10, and 3 shs. of common stock, par \$1). Purpose, increase working capital. Price, \$26 per unit. Offered by W. L. Lyons & Co.; Urban J. Alexander Co.; Dering & Co.; Berwyn T. Moore & Co.; Dunlap, Wakefield & Co.; Wakefield & Co., and J. C. Willson & Co.

\$4,213,022

FARM LOAN AND GOVERNMENT AGENCY ISSUES

- \$20,950,000 Federal Intermediate Credit Banks** 1% consolidated debentures, dated June 15, 1939, and due in 5½ and 11½ months. Purpose, refunding. Price, slightly above par. Offered by Charles R. Dunn, New York, fiscal agent.

ISSUES NOT REPRESENTING NEW FINANCING

- \$1,018,750 Beneficial Industrial Loan Corp.** 50,000 shares of common stock (no par). Price, \$20.37½ per share. Offered by Eastman, Dillon & Co.; Blair & Co., Inc.; E. H. Rollins & Sons, Inc.; Ladenburg, Thalmann & Co.; Alex. Brown & Sons; Hayden, Stone & Co.; Hemphill, Noyes & Co.; Riter & Co.; Hornblower & Weeks; Whiting, Weeks & Stubbs, Inc.; Stroud & Co., Inc.; Putnam & Co.; Piper, Jaffray & Hopwood; Mitchum, Tully & Co.; Rogers & Tracy, Inc., and Clarence Hodson & Co., Inc.
- 3,383,000 Brown & Sharpe Manufacturing Co.** 34,000 shares of capital stock (par \$50). Price, \$99.50 per share. Offered by Lee Higginson Corp.; Brown, Lisle & Marshall; Harriman Ripley & Co., Inc.; Smith, Barney & Co.; Blyth & Co., Inc.; Goldman, Sachs & Co.; W. E. Hutton & Co.; Kidder, Peabody & Co.; Hornblower & Weeks; Stone & Webster and Blodget, Inc.; Hayden, Stone & Co.; Paine, Webber & Co.; Estabrook & Co.; Graham, Parsons & Co.; Whiting, Weeks & Stubbs, Inc.; Bacon, Whipple & Co.; Blair, Bonner & Co., and Pearson, Erhard & Co., Inc.
- 75,000 City Title Insurance Co. (N. Y.)** 10,000 shares capital stock (par \$5). Price, \$7.50 per share. Offered by First Bowling Green Corp.
- 685,500 Continental Can Co.** 6,000 shares (no par) \$4.50 preferred stock. Price, \$114¼ (plus commission). Offered by Lazard Freres & Co. and Union Securities Corp.
- 2,120,000 Cuneo Press, Inc.** 40,000 shares of common stock (no par). Price, \$53 per share. Offered by Hemphill, Noyes & Co.
- 62,500 (W. L.) Maxson Corp.** 12,500 shares of capital stock (par 25 cents). Price, \$5 per share. Offered by F. Eberstadt & Co., Inc.
- 1,266,668 Mississippi Valley Barge Line Co.** 266,667 shares common stock (par \$1). Price, \$4.75 per share. Offered by Francis, Bro. & Co.; D. M. S. Hegarty & Co., Inc., and Smith, Moore & Co.
- 3,072,400 New York State Electric & Gas Corp.** 30,724 shares of 5½% cumulative preferred stock (par \$100). Price, 100 and div. Offered by same syndicate as offered the \$13,000,000 3¼% bonds, with exception of Halsey, Stuart & Co., Inc.
- 120,000 Schmidt Brewing Co.** 60,000 shares of common stock (par \$1). Price, \$2.00 per share. Offered by Alison & Co., R. C. O'Donnell & Co. and Ferriss, Wagner & Miller.
- 396,000 United States Tobacco Co.** 12,000 shares common stock (no par). Price, \$35.50 per share. Offered by Smith, Barney & Co.

\$12,199,818

\* Indicates privately placed issues.

New Capital Issues in Great Britain

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

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

Year	Month of June	6 Mos. to June 30	12 Months to June 30		
			United Kingdom	Overseas Countries	Total
1919	£16,823,000	£80,299,000	£97,780,000	£35,035,000	£132,815,000
1920	27,560,000	241,232,000	379,530,000	398,474,000	778,004,000
1921	33,919,000	124,221,000	174,913,000	92,257,000	267,170,000
1922	21,990,000	168,147,000	102,221,000	157,501,000	259,722,000
1923	34,763,000	123,525,000	68,747,000	122,300,000	191,046,000
1924	19,322,000	106,215,000	74,459,000	111,911,000	186,451,000
1925	23,652,000	124,354,000	134,722,000	106,963,000	241,685,000
1926	29,222,000	131,636,000	115,374,000	111,804,000	227,178,000
1927	19,965,000	159,694,000	175,334,000	105,991,000	281,325,000
1928	41,372,000	202,616,000	190,390,000	167,246,000	357,636,000
1929	25,398,000	195,543,000	225,961,000	129,485,000	355,447,000
1930	13,225,000	141,860,000	108,993,000	91,072,000	200,066,000
1931	12,832,000	70,915,000	81,595,000	83,620,000	165,215,000
1932	17,468,000	74,772,000	69,061,000	23,462,000	92,523,000
1933	17,541,000	69,328,000	87,165,000	20,429,000	107,595,000
1934	12,048,000	69,022,000	84,424,000	48,139,000	132,563,000
1935	20,610,000	86,045,000	136,655,000	30,557,000	167,212,000
1936	18,411,000	108,984,000	184,668,000	21,094,000	205,762,000
1937	24,515,000	97,416,000	171,736,000	33,917,000	205,653,000
1938	8,509,000	74,051,000	114,246,000	33,295,000	147,541,000
1939	23,858,000	57,145,000	76,513,000	24,678,000	101,191,000

NEW CAPITAL ISSUES IN THE UNITED KINGDOM BY MONTHS

[Compiled by the Midland Bank Limited]

	1936	1937	1938	1939
January	£ 33,963,149	£ 27,614,265	£ 7,464,872	£ 13,858,372
February	19,687,120	10,671,858	19,248,438	8,132,058
March	6,961,500	11,257,125	6,391,772	2,896,764
April	10,456,037	11,947,382	5,113,715	1,788,505
May	19,505,122	11,410,592	27,322,880	6,611,207
June	18,410,898	24,514,648	8,509,247	23,857,867
6 months	108,983,626	97,415,870	74,050,924	57,144,773
July	24,402,925	20,305,459	15,188,116	
August	6,194,413	7,141,184	2,184,057	
September	9,546,101	1,963,697	1,648,504	
October	26,943,859	13,855,183	2,627,853	
November	20,939,125	12,400,174	12,802,202	
December	20,211,176	17,824,624	9,595,909	
Year	217,221,225	170,906,191	118,097,565	

GEOGRAPHICAL DISTRIBUTION OF NEW CAPITAL ISSUES IN THE UNITED KINGDOM, BY MONTHS

[Compiled by the Midland Bank Limited]

	United Kingdom	India and Ceylon	Other British Countries	Foreign Countries	Total
1937—	£	£	£	£	£
January	24,802,000		2,405,000	407,000	27,614,000
February	8,043,000	31,000	2,581,000	17,000	10,672,000
March	9,756,000	34,000	1,467,000		11,257,000
April	7,135,000		4,792,000	20,000	11,947,000
May	8,313,000	1,000,000	2,097,000		11,411,000
June	22,611,000	396,000	830,000	678,000	24,515,000
6 months	80,661,000	1,461,000	14,172,000	1,122,000	97,416,000
July	14,558,000	141,000	4,481,000	1,125,000	20,305,000
August	6,503,000		586,000	53,000	7,141,000
September	1,867,000		96,000		1,963,000
October	13,141,000	32,000	850,000	2,000	13,855,000
November	11,372,000		1,015,000	13,000	12,400,000
December	10,667,000		2,273,000	4,885,000	17,825,000
Year	138,768,000	1,634,000	23,304,000	7,200,000	170,906,000
1938—	£	£	£	£	£
January	6,520,000		945,000		7,465,000
February	13,847,000		3,000,000	2,402,000	19,249,000
March	6,305,000		87,000		6,392,000
April	4,803,000		311,000		5,114,000
May	16,516,000		10,213,000	594,000	27,323,000
June	8,149,000		360,000		8,509,000
6 months	56,139,000		14,916,000	2,996,000	74,051,000
July	11,202,000	27,000	3,931,000	28,000	15,188,000
August	1,763,000			421,000	2,184,000
September	1,611,000		37,000		1,648,000
October	1,781,000	331,000	516,000		2,628,000
November	10,928,000	100,000	1,152,000	622,000	12,802,000
December	9,322,000		274,000		9,596,000
Year	92,746,000	458,000	20,826,000	4,067,000	118,098,000
1939—	£	£	£	£	£
January	10,274,000		3,584,000		13,858,000
February	6,973,000		1,159,000		8,132,000
March	2,649,000		26,000	221,000	2,896,000
April	1,150,000		638,000		1,789,000
May	1,483,000		5,128,000		6,611,000
June	17,377,000	474,000	6,007,000		23,858,000
6 months	39,906,000	474,000	16,543,000	221,000	57,145,000

The Business Man's Bookshelf

U. S. Supreme Court Business Law Decisions, 1938-1939

222 Pages. Chicago and New York: Commerce Clearing House, Inc. Heavy paper covers, \$1.00

This new book, the fifth annual edition in a series begun in 1935, brings together in handy form the full texts of important decisions of the Supreme Court of the United States affecting business, with the exception of taxation. The opinions featured in this edition were handed down by the highest court of the land during the October term, 1938—covering the period of October, 1938 to June, 1939.

Among the decisions collected in this convenient book will be found the "TVA" case, "Milk Price" cases, "Motor Carrier Act" cases, "Gold Clause" cases, "National Labor Relations Board" cases, "Railroad Reorganization" case, "Public Utility Rate" cases, "Connally Oil Act" case, and many others, some of which are epochal pronouncements of the Nation's greatest tribunal.

The significance of these decisions lies not only in their far-reaching effects on vitally important economic and business problems, but also in the new trends of thought revealed therein, resulting in part, no doubt, from the changes in the court's membership during the past two years. In some cases precedents of long standing were reversed.

An analytical table of contents, besides classifying the cases alphabetically in their proper legal categories, helpfully identifies many of them with their popular names.

### The Course of the Bond Market

Moderate recovery has been witnessed in bond prices this week. United States Governments made a definite about-face after four weeks' decline, gaining 0.45 point on the average, since the low of last Saturday. Unlike Governments, high-grade corporates have not suffered any decline in recent weeks, the average of Aaa's advancing on Friday to higher levels than this average has seen in many years. Firmness has pervaded the lower-grade bond market.

High-grade railroad bonds have displayed a mixed trend. Atchison Cal.-Ariz. 4 1/2s, 1962, declined 1/8 to 111 1/2, while Norfolk & Western 4s, 1936, gained 1/4 at 122 1/2. Medium-grade and speculative railroad issues have displayed wide price recoveries. Great Northern "G" 4s, 1946, at 95 were up 1 1/4 points, while Delaware & Hudson 4s, 1943, advanced 3 points to 56. For the week ending July 1 car loadings were reported at a fourth consecutive new 1939 high of 665,528 cars. Coal shipments bolstered the car loadings considerably, perhaps indicating that industry is stocking up in anticipation of higher prices effective Oct. 1, as announced by the Department of the Interior.

High-grade utility bonds, although not selling at top-most prices, have recovered somewhat from the moderate setback sustained in recent weeks. Second-grade issues such as Broad River Pow. 5s, 1954, at 98 1/4, up 3 1/4; Portland Gas & Coke 5s, 1940, up 2 at 74 1/2, and Puget Sound Power & Light 5s, 1950, at 90, up 2 1/2, have been strong, advancing noticeably. Speculative issues have also participated in the general trend, but activity in the debentures of Associated Gas & Electric Co. and New England Gas & Electric Association has been most pronounced following settlement of a Federal tax controversy.

The industrial section has recovered this week, along with the bond market as a whole, from the declines of last week. Steel company obligations have been steady to higher, petroleum company bonds have been mixed, with changes fractional. Announcement has been made, without comment, that the Tidewater refunding would be temporarily delayed. Paper company obligations have been firm to moderately higher, and in the automobile section of the list, the Studebaker 6s, 1945, gained 7 1/2 points at 86 1/2, or better than covering the loss of last week. Another speculative obligation to show strength has been the Childs Co. 5s, 1943, up 3 1/4 points at 73 1/4. Rubber and meat packing company bonds showed strength, and amusement company obligations have been generally steady. In the latter section, however, the Paramount Broadway 3s, 1935, sold at 50 for a decline of 4 points from the last sale, which was about two weeks ago. Among speculative tobacco company obligations, the Porto Rican American Tobacco Co. 6s, 1942 (stamped), were down 14 1/4 points at 25 from the last sale, which occurred a few weeks ago.

There has been some improvement in sentiment in the foreign bond market as apprehensions of an early political coup in Europe subsided. Turnover in European bonds has been light, but prices have been firmer for Belgium and Scandinavian issues after their notable weakness last week. Some fractional gains have also been recorded by German and Italian bonds. Brazilian bonds attracted renewed attention in connection with a possible token payment; however, they relinquished part of their advance in later dealings. Australian obligations, with the exception of the issues of the City of Brisbane, displayed some strength, while Japanese bonds moved within narrow limits.

Moody's computed bond prices and bond yield averages are given in the following tables:

MOODY'S BOND PRICES †  
(Based on Average Yields)

1939 Daily Averages	U. S. Govt. Bonds	All 120 Domestic Corp.*	120 Domestic Corporate* by Ratings				120 Domestic Corporate by Groups*		
			Aaa	Aa	A	Baa	RR.	P. U.	Indus.
July 7	116.82	105.60	122.40	117.72	102.12	85.93	92.12	111.23	115.78
6	116.77	105.60	122.17	117.72	102.12	85.79	92.12	111.03	115.57
5	116.46	105.22	121.72	117.50	101.94	85.52	91.81	110.83	115.41
4	Stock Exchange Closed								
3	116.28	105.04	121.94	117.29	101.58	85.38	91.66	110.83	115.41
2	116.37	105.04	121.72	117.29	101.76	85.24	91.51	110.63	115.41
Weekly—									
June 30	116.43	105.04	121.72	117.29	101.76	85.24	91.51	110.63	115.14
29	117.13	105.41	121.49	117.29	102.48	85.93	92.43	110.83	115.14
18	116.80	105.22	121.27	117.07	102.12	85.79	92.12	110.63	114.93
9	117.34	105.41	121.27	116.86	102.66	86.21	92.59	110.83	114.72
2	117.61	105.22	121.04	116.64	102.84	85.52	91.97	111.23	114.30
May 26	116.98	104.48	120.82	116.43	102.12	84.55	91.05	110.83	113.68
19	116.97	103.66	120.59	115.78	101.06	83.46	89.84	110.24	113.27
12	116.37	104.11	120.37	116.43	101.76	83.73	90.59	110.43	113.48
5	115.78	103.66	120.14	115.78	101.23	83.06	89.99	109.84	112.86
28	115.41	102.84	119.47	115.35	100.53	82.40	89.40	109.24	112.25
21	115.13	102.66	119.03	114.93	100.53	82.40	89.10	109.05	112.25
14	114.76	102.30	119.03	114.72	100.18	81.61	88.65	108.66	111.84
6	114.85	102.84	119.25	114.72	100.70	82.66	89.40	108.85	112.45
Mar. 31	114.85	103.93	119.25	115.14	102.30	84.83	91.51	109.24	112.86
24	114.70	104.48	119.92	115.14	102.12	85.79	92.28	109.64	113.27
17	114.64	104.67	119.92	114.93	102.30	86.07	92.43	109.64	113.27
10	114.79	105.22	120.37	114.93	102.84	87.21	93.53	110.04	113.68
3	113.69	104.48	120.14	114.72	102.30	85.52	91.97	109.84	113.48
Feb. 24	113.88	103.38	119.69	114.30	101.06	84.14	90.14	109.05	113.27
17	113.80	103.38	119.69	114.30	101.06	83.87	89.99	109.05	113.27
10	113.21	103.20	119.69	114.09	101.23	83.60	89.69	108.85	112.45
3	113.16	102.84	119.47	113.68	100.88	83.19	89.10	108.66	113.48
Jan. 27	112.69	101.94	119.03	113.07	99.83	82.00	87.93	107.88	112.86
20	113.18	103.20	119.69	113.48	101.06	83.87	89.55	108.66	113.48
13	112.93	102.66	119.47	113.07	100.53	83.06	89.10	107.88	113.27
6	112.95	102.48	119.25	112.25	100.53	83.06	88.80	107.69	112.86
High 1939	117.72	105.60	122.40	117.72	103.02	87.21	93.53	111.23	115.78
Low 1939	112.69	101.94	118.60	111.84	99.83	81.09	87.93	107.30	111.64
High 1938	112.81	101.76	118.60	111.43	100.18	82.27	88.36	107.11	112.05
Low 1938	109.58	88.80	112.45	102.66	89.10	62.76	71.15	96.11	104.30
1 Yr. Ago									
July 7 '38	112.04	96.28	114.51	106.54	95.78	75.01	79.70	103.20	109.64
2 Yrs. Ago									
July 7 '37	108.54	102.12	113.89	110.83	101.06	85.93	96.61	100.88	109.24

MOODY'S BOND YIELD AVERAGE †  
(Based on Individual Closing Prices)

1939 Daily Averages	All 120 Domestic Corp.	120 Domestic Corporate by Ratings				120 Domestic Corporate by Groups		
		Aaa	Aa	A	Baa	RR.	P. U.	Indus.
July 7	3.69	2.88	3.09	3.88	4.90	4.48	3.40	3.18
6	3.69	2.89	3.09	3.88	4.91	4.48	3.41	3.19
5	3.71	2.91	3.10	3.89	4.93	4.50	3.42	3.21
4	Stock Exchange Closed							
3	3.72	2.90	3.11	3.91	4.94	4.51	3.42	3.21
2	3.72	2.91	3.11	3.90	4.95	4.52	3.43	3.21
Weekly—								
June 30	3.72	2.91	3.11	3.90	4.95	4.52	3.43	3.21
23	3.70	2.92	3.11	3.86	4.90	4.46	3.42	3.21
16	3.71	2.93	3.12	3.88	4.91	4.48	3.43	3.22
9	3.70	2.93	3.13	3.85	4.88	4.45	3.42	3.23
2	3.71	2.94	3.14	3.84	4.93	4.49	3.40	3.25
May 26	3.75	2.95	3.15	3.88	5.00	4.55	3.42	3.28
19	3.80	2.96	3.18	3.94	5.08	4.63	3.44	3.30
12	3.77	2.97	3.15	3.90	5.06	4.58	3.45	3.29
5	3.80	2.98	3.18	3.93	5.11	4.62	3.47	3.32
Apr. 28	3.84	3.01	3.20	3.97	5.16	4.66	3.50	3.35
21	3.85	3.03	3.22	3.97	5.16	4.68	3.51	3.35
14	3.87	3.03	3.23	3.99	5.22	4.71	3.53	3.37
6	3.84	3.02	3.23	3.96	5.14	4.66	3.52	3.34
Mar. 31	3.78	3.02	3.21	3.91	4.98	4.52	3.50	3.32
24	3.75	2.99	3.21	3.88	4.91	4.47	3.48	3.30
17	3.74	2.99	3.22	3.87	4.89	4.46	3.48	3.30
9	3.71	2.97	3.22	3.84	4.81	4.39	3.46	3.28
2	3.75	2.98	3.23	3.87	4.93	4.49	3.48	3.29
Feb. 24	3.81	3.00	3.25	3.94	5.03	4.61	3.51	3.30
17	3.81	3.00	3.25	3.93	5.05	4.62	3.51	3.30
10	3.82	3.00	3.26	3.94	5.07	4.64	3.52	3.29
3	3.84	3.01	3.28	3.95	5.10	4.68	3.53	3.29
Jan. 27	3.89	3.03	3.31	4.01	5.19	4.76	3.57	3.32
20	3.82	3.00	3.29	3.94	5.05	4.65	3.53	3.29
13	3.85	3.01	3.31	3.97	5.11	4.68	3.57	3.30
6	3.86	3.02	3.35	3.97	5.11	4.70	3.58	3.32
High 1939	3.89	3.05	3.37	4.01	5.26	4.76	3.60	3.38
Low 1939	3.69	2.88	3.09	3.83	4.81	4.39	3.40	3.18
High 1938	4.70	3.34	3.85	4.68	6.98	6.11	4.23	3.76
Low 1938	3.90	3.05	3.39	3.99	5.17	4.73	3.61	3.36
1 Year Ago								
July 7, 1938	4.22	3.24	3.64	4.25	5.76	5.37	3.82	3.48
2 Years Ago								
July 7, 1937	3.88	3.27	3.42	3.94	4.90	4.20	3.95	3.50

\* These prices are computed from average yields on the basis of one "typical" bond (4% coupon, maturing in 30 years), and do not purport to show either the average level or the average movement of actual price quotations. They merely serve to illustrate in a more comprehensive way the relative yields and the relative movement of yield averages, the latter being the truer picture of the bond market.  
† The latest complete list of bonds used in computing these indexes was published in the issue of Feb. 18, 1939 pages 939 and 940.

## Indications of Business Activity

### THE STATE OF TRADE—COMMERCIAL EPITOME

Friday Night, July 7, 1939.

Business activity holds up surprisingly well, and indications of continued trade improvement are becoming more numerous. As a result business sentiment is becoming increasingly optimistic. The steel situation is especially encouraging, judging from recent reports. The labor situation is again looming up as a serious threat in the automotive industry, the Congress of Industrial Organizations having called a strike in a number of General Motors plants. The threat of war in Europe remains an overshadowing influence, and repercussions from Senator Borah's speech will be watched with the greatest interest.

The "Journal of Commerce" index of business activity was unchanged at 87.6 for the week ended July 1 as com-

pared with 68.9 for the corresponding week of last year. Small declines in steel production and automotive activity were offset by gains in the other components of the index.

Sales gains were recorded for most steel products in June, compared with May, without substantial aid from the automobile, railroad and farm machinery industries, which normally buy about 33% of all steel, "Iron Age" reports in its current summary. Some farm implement plants have resumed production after vacation shut-downs, and the motor car industry is expected to return to the market with volume requirements not later than early August, the magazine states. "While the importance of the improvement in June could easily be exaggerated, as May was not a good month owing to the retarding influence of the coal strike and the acute price confusion, it is

significant that the gains have been sufficiently general in character to hold forth promise for the two midsummer months," the review observes. Although steel ingot production this week has dropped sharply owing to the holiday shutdowns, and in a few cases to mass vacations, many units will be operating late this week and next week on a higher basis, which may cause next week's rate to exceed the 54% average that prevailed in the pre-holiday week.

Engineering construction awards for the short week due to the Fourth of July holiday total \$37,549,000, 52% below the volume for the corresponding week last year, "Engineering News-Record" reports. The current week's total brings the volume for 27 weeks of 1939 to \$1,594,773,000, an increase of 20% over the \$1,333,253,000 reported for the corresponding period a year ago. Private construction for the week is 8% below the 1938 week and public awards are 57% below a year ago, when the \$35,000,000 contracts were awarded for the Shasta Dam, a California Central Valley project.

Production by the electric light and power industry of the United States for the week ended July 1 continued to advance for the fourth consecutive week to reach the highest total since last Dec. 24. At the same time the advance carried the total sharply above that for the corresponding week a year ago, marking the largest year-to-year gain in more than two years. Output for the latest week, according to figures released by the Edison Electric Institute, amounted to 2,300,268,000 kwh., an increase of 14.2% over the 2,014,702,000 kwh. for the week ended July 2, 1938. Compared with the previous week's total of 2,285,083,000 kwh., production was up 15,185,000 kwh.

Heavy shipments of fighting planes to the United Kingdom boosted May exports of aeronautical products 40% over April and 33% over May, 1938, the Commerce Department reports. The month's shipments amounted to \$10,385,338. United Kingdom got 75 planes valued at \$3,096,055; France, 15 planes and 32 engines.

The Independence Day holiday this week cut automobile production this week about in proportion to the two-day loss in working time incurred in most plants. Ward's Automotive Reports, Inc., reported output of automobiles and trucks in the United States and Canada at 42,784 units, a decrease of 27,879 units from the preceding week, and a rise of 13,409 units above the like period of last year. While the seasonal tendency is downward at this time, Ward's forecast that production probably would hold up well enough during the current month to bring to completion about 185,000 automobiles and trucks.

Retail stores of the country maintained this week a margin of sales volume over that of the corresponding week a year ago, but the loss of shopping days because of Independence Day made sales look trifling in comparison with the heavy volume of the previous week, Dun & Bradstreet, Inc., said today. The holiday, according to the credit agency's weekly review, was the dominant influence of business activity of all kinds this week. For the country as a whole the average increase in retail trade over a year ago was estimated at between 6% and 10%. This was smaller than the gain in any week in June, but the comparison was being made against a substantially higher level of activity for last year. Merchants in New England profited from a heavy influx of tourists, and sales were reported 5% to 8% larger than a year ago.

The outstanding feature of the weather the past week was the cloudburst that took place in eastern Kentucky. As a result of the torrential rains, mountain streams and rivers rose rapidly to inundate communities along their banks. Expressions of fear that the death toll in the mountains—many sections of which may not be accessible for days because of the many bridges washed out and poor communication facilities—may run above the 100 mark, came from Government and relief officials. Up to the present writing the Kentucky flood toll is put at 53 dead, with 47 reported missing. According to Government reports, the week generally was characterized by moderate temperatures, mostly somewhat above normal, throughout the entire country. Moderate to fairly heavy rainfall was again rather general from the Great Plains eastward. With ample moisture in most places and continued seasonable to somewhat above-normal temperatures quite generally, crops are making good to excellent growth in nearly all sections from the Great Plains States eastward, advices state. Good rains were decidedly helpful in the Atlantic area from the Virginias northward, where droughty conditions have been effectively relieved, except locally in New York and south central West Virginia.

The weather was sultry today, with temperatures ranging from 70 degrees to 85 degrees. The forecast is for partly cloudy and continued warm weather tonight and Saturday, with local thundershowers and cooler temperatures prevailing on Sunday.

Overnight at Boston it was 72 to 86 degrees; Baltimore, 73 to 86; Pittsburgh, 69 to 90; Portland, Me., 68 to 78; Chicago, 73 to 89; Cincinnati, 73 to 96; Cleveland, 69 to 95; Detroit, 72 to 91; Milwaukee, 73 to 88; Charleston, 72 to 87; Savannah, 72 to 90; Dallas, 74 to 100; Kansas City, 79 to 103; Springfield, Ill., 75 to 94; Oklahoma City, 74 to 99; Salt Lake City, 51 to 79; Seattle, 52 to 66; Montreal, 71 to 86, and Winnipeg, 63 to 91.

**Wholesale Commodity Prices Advanced 0.3 Point During Week Ended July 1, According to "Annalist" Index**

Higher milk prices in the New York area, reflecting the reinstating of government control, together with higher prices for hogs and pork loins, sent wholesale prices higher during the week ended July 1, according to an announcement issued by the "Annalist." The "Annalist" Index of Wholesale Commodity Prices advanced to 77.1 for July 1, a rise of 0.3 point from the revised index of 76.8 for the week previous. The rise for the week amounted to 0.4%; the index was, however, still 4.3% below a year ago, when it stood at 80.6. The announcement further said:

Apart from the rise in milk, hogs and pork loins, gains were few, cocoa, flour and silk being the chief other commodities to go higher. Losses, on the other hand, were more numerous, although not sufficient to offset the advances. The grains generally declined, as well as livestock other than hogs, cotton and tin.

"ANNALIST" WEEKLY INDEX OF WHOLESALE COMMODITY PRICES (1926=100)

	July 1, 1939	June 24, 1939	July 2, 1938
Farm products.....	72.0	71.3	77.6
Food products.....	66.5	65.2	72.5
Textile products.....	*61.9	a61.6	58.0
Fuels.....	83.1	82.1	85.5
Metals.....	95.1	95.2	97.9
Building materials.....	71.1	71.1	68.7
Chemicals.....	73.4	85.4	87.4
Miscellaneous.....	68.8	68.8	70.8
All commodities.....	77.1	a76.8	80.6

\* Preliminary. a Revised.

**Revenue Freight Car Loadings Up 22,541 Cars in Week Ended July 1**

Loading of revenue freight for the week ended July 1 totaled 665,528 cars, the Association of American Railroads announced on July 7. This was an increase of 76,648 cars, or 13.0% above the corresponding week in 1938, but a decrease of 136,818 cars, or 17.0%, below the same week in 1937. Loading of revenue freight for the week of July 1 was an increase of 22,541 cars or 3.5% above the preceding week. The Association further reported:

Miscellaneous freight loading totaled 258,340 cars, an increase of 3,249 cars above the preceding week, and an increase of 27,072 cars above the corresponding week in 1938.

Loading of merchandise less-than-carload-lot freight totaled 153,461 cars, an increase of 1,611 cars from the preceding week, and an increase of 6,520 cars above the corresponding week in 1938.

Coal loading amounted to 108,634 cars, an increase of 7,685 cars above the preceding week, and an increase of 15,126 cars above the corresponding week in 1938.

Grain and grain products loading totaled 51,484 cars, an increase of 4,492 cars above the preceding week, and an increase of 531 cars above the corresponding week in 1938.

Livestock loading amounted to 10,415 cars, an increase of 143 cars above the preceding week, and an increase of 733 cars from the corresponding week in 1938.

Forest products loading totaled 32,980 cars, an increase of 2,436 cars above the preceding week, and an increase of 5,193 cars above the corresponding week in 1938.

Ore loading amounted to 44,102 cars, an increase of 2,685 cars above the preceding week, and an increase of 19,479 cars above the corresponding week in 1938.

Coke loading amounted to 6,104 cars, an increase of 240 cars above the preceding week, and an increase of 1,194 cars above the corresponding week in 1938.

The first 18 major railroads to report for the week ended July 1, 1939 loaded a total of 313,802 cars of revenue freight on their own lines, compared with 301,997 cars in the preceding week and 277,492 cars in the seven days ended July 2, 1938. A comparative table follows:

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

	Loaded on Own Lines Weeks Ended—			Received from Connections Weeks Ended—		
	July 1 1939	June 24, 1939	July 2, 1938	July 1 1939	June 24, 1939	July 2, 1938
Atchafalaya Topeka & Santa Fe Ry.	27,644	28,992	25,543	5,409	4,993	4,749
Baltimore & Ohio RR.....	28,434	27,247	22,560	15,619	14,860	14,343
Chesapeake & Ohio Ry.....	22,776	22,067	17,999	10,614	10,335	7,655
Chicago Burlington & Quincy RR	14,306	13,067	14,584	6,788	6,661	6,421
Chicago Milw. St. Paul & Pac. Ry	18,987	17,841	18,221	7,256	6,852	6,695
Chicago & North Western Ry....	14,493	14,177	13,565	9,118	8,878	8,669
Gulf Coast Lines.....	2,130	2,076	2,155	1,415	1,355	1,177
International Great Northern RR	1,891	1,678	1,922	1,813	1,567	1,747
Missouri-Kansas-Texas RR.....	4,502	4,332	4,560	2,806	2,538	2,644
Missouri Pacific RR.....	14,266	13,298	14,580	8,231	7,983	7,300
Missouri Pacific RR.....	36,445	34,557	31,022	35,709	34,806	28,742
New York Central Lines.....	4,444	5,230	4,518	9,131	9,107	7,212
N. Y. Chicago & St. Louis Ry....	21,720	20,655	16,813	4,539	4,280	3,933
Norfolk & Western Ry.....	57,847	54,784	50,112	37,415	37,872	33,327
Pennsylvania RR.....	4,843	4,967	4,184	4,520	4,409	3,958
Pere Marquette Ry.....	4,975	4,798	4,137	5,775	5,578	3,814
Pittsburgh & Lake Erie RR.....	27,895	27,586	25,906	8,194	8,269	8,237
Southern Pacific Lines.....	5,204	4,645	5,041	8,143	8,018	6,788
Wabash Ry.....						
Total.....	313,802	301,997	277,492	182,495	178,361	157,412

TOTAL LOADINGS AND RECEIPTS FROM CONNECTIONS (Number of Cars)

	Weeks Ended—		
	July 1, 1939	June 24, 1939	July 2, 1938
Chicago Rock Island & Pacific Ry.	27,917	27,186	27,535
Illinois Central System.....	27,015	26,233	25,574
St. Louis-San Francisco Ry.....	13,202	13,576	12,609
Total.....	68,134	66,995	65,718

In the following we undertake to show also the loadings for separate roads and systems for the week ended June 24,

1939. During this period 88 roads showed increases when compared with the same week last year.

REVENUE FREIGHT LOADED AND RECEIVED FROM CONNECTIONS (NUMBER OF CARS)—WEEK ENDED JUNE 24

Main data table with columns for Railroads, Total Revenue Freight Loaded (1939, 1938, 1937), Total Loads Received From Connections (1939, 1938), and similar columns for the second half of the table.

Note—Previous year's figures revised. \* Previous figures. x Discontinued Jan. 24, 1939.

Moody's Commodity Index Unchanged

Moody's Daily Commodity Index this Friday was 142.8, the same as a week ago. The most important individual changes were the rise in cotton and the decline in wheat.

The movement of the index is as follows:

Small table showing the movement of the index from Fri. June 30 to Fri. July 7, with values like 142.8, 142.8, 142.9, etc.

U. S. Department of Labor Index of Wholesale Commodity Prices Showed No Change During Week Ended July 1 from Previous Week

The general level for wholesale commodity prices during the week ended July 1 showed no change from the preceding week, Commissioner Lubin of the Bureau of Labor Statistics, U. S. Department of Labor, said on July 6.

During the week the index number for building materials advanced 0.4%; farm products and textile products each increased 0.3%, and hides and leather products and householding goods rose fractionally.

Prices for raw materials and semi-manufactured products averaged 0.1% lower and the group of finished products remained unchanged from a week ago.

The announcement issued July 6 by the Department of Labor, quoting Commissioner Lubin as above, also stated:

A 1.8% increase in lumber prices, caused by higher averages for yellow pine lath, flooring and timbers, and red cedar lumber, resulted in a rise of 0.4% in the building materials' index.

Market prices for farm products averaged 0.3% above last week. Important items for which higher prices were reported were wheat, calves, hogs, lambs, cotton, alfalfa hay, sweet potatoes, white potatoes.

Higher prices for cotton textiles, silk and rayon, burlap, and jute caused the textile products group index to advance 0.3%.

In the foods group, dairy products declined 1.0%; fruits and vegetables decreased 0.6%, and cereal products were 0.4% lower.

The index for the fuel and lighting materials group was down 0.5% because of lower prices for anthracite and bituminous coal.

The following table shows index numbers for the main groups of commodities for the past five weeks and for July 2, 1938, July 3, 1937, July 4, 1936, and July 6, 1935.

(1926=100)

Commodity Groups	July 1, 1939	June 24, 1939	June 17, 1939	June 10, 1939	June 3, 1939	June 2, 1938	July 3, 1937	July 4, 1936	July 6, 1935
	All commodities.....	75.5	75.5	75.4	75.6	75.7	77.9	87.2	79.5
Farm products.....	62.9	62.7	62.0	62.7	63.1	68.5	89.7	80.2	78.0
Foods.....	67.4	67.4	67.1	67.3	67.5	72.7	85.3	80.5	81.9
Hides and leather products.....	93.1	93.0	93.0	92.8	92.6	91.9	106.6	94.2	89.8
Textile products.....	66.9	66.7	66.8	66.9	66.9	65.3	77.4	69.5	69.7
Fuel and lighting materials.....	73.7	74.1	74.1	73.9	74.1	77.0	77.4	76.4	74.9
Metals and metal products.....	93.3	93.5	93.4	93.5	93.5	95.1	95.1	85.6	85.7
Building materials.....	89.7	89.3	89.5	89.8	89.2	89.5	96.9	85.7	84.8
Chemicals and drugs.....	87.0	86.9	86.9	86.9	86.9	88.4	91.0	82.6	81.8
Housefurnishing goods.....	73.6	73.7	73.6	73.6	73.8	72.9	78.8	70.3	68.0
Miscellaneous.....	67.7	67.8	67.4	67.9	68.2	71.1	86.5	78.7	*
Raw materials.....	74.1	74.2	74.3	74.2	74.1	73.4	86.5	74.4	*
Semi-manufactured articles.....	79.7	79.8	79.8	79.8	79.9	82.3	88.0	80.9	*
Finished products.....	78.3	78.4	78.4	78.4	78.5	80.1	86.6	79.3	79.3
All commodities other than farm products.....	80.5	80.6	80.6	80.6	80.6	81.5	85.9	78.9	77.8

\* Not computed.

**Bank Debits 9% Higher than Last Year**

Debits to individual accounts, as reported by banks in leading cities for the week ended June 28, aggregated \$8,359,000,000, or 2% below the total for the preceding week and 9% above the total for the corresponding week of last year.

Aggregate debits for the 141 cities for which a separate total has been maintained since January, 1919 amounted to \$7,758,000,000, compared with \$7,863,000,000 the preceding week and \$7,070,000,000 the week ended June 29 of last year.

These figures are as reported on July 5, 1939, by the Board of Governors of the Federal Reserve System.

**SUMMARY BY FEDERAL RESERVE DISTRICTS**

Federal Reserve District	No. of Centers Incl.	Week Ended—		
		June 28, 1939	June 21, 1939	June 29, 1938
1—Boston.....	17	\$417,968,000	\$437,017,000	\$432,131,000
2—New York.....	15	3,735,937,000	3,744,781,000	3,647,180,000
3—Philadelphia.....	18	384,332,000	563,862,000	398,827,000
4—Cleveland.....	25	468,186,000	548,507,000	417,976,000
5—Richmond.....	24	272,812,000	313,309,000	249,489,000
6—Atlanta.....	26	205,891,000	239,370,000	190,590,000
7—Chicago.....	41	1,473,310,000	1,136,622,000	1,011,673,000
8—St. Louis.....	16	263,558,000	251,917,000	202,594,000
9—Minneapolis.....	17	139,218,000	158,831,000	129,358,000
10—Kansas City.....	28	242,216,000	291,295,000	232,685,000
11—Dallas.....	18	172,500,000	225,417,000	170,870,000
12—San Francisco.....	29	583,509,000	652,161,000	573,752,000
Total.....	274	\$8,359,437,000	\$8,563,089,000	\$7,657,125,000

**Wholesale Commodity Prices Advanced Slightly During Week Ended July 1 According to National Fertilizer Association**

Continuing the upward trend of the previous week, the wholesale commodity price index compiled by the National Fertilizer, during the week ended July 1, recorded a slight advance, rising to 71.9% from 71.7% in the preceding week. A month ago the index (based on the 1926-28 average of 100%) stood at 78.0%; a year ago, at 74.2% and two years ago at 88.3%. The low point for the current year and also the lowest since 1934 was 71.6%. The Association's announcement, dated July 3, continued:

Higher prices for foodstuffs were largely responsible for last week's rise in the all-commodity index. With the prices of meats, potatoes, and flour moving upward the food price index advanced to the highest point reached since the middle of May. The farm product average remained at the same level as in the preceding week, which is the lowest in the last five years. Grain prices were somewhat higher, but the effect of this was offset by a decline in cotton. The general trend of industrial commodities was slightly downward, with the index representing the prices of all commodities except farm products and foods receding for the third consecutive week. The group averages representing the prices of metals, textiles, building materials, fertilizer materials and miscellaneous commodities were all lower for the week.

Declines in price series included in the index outnumbered advances during the week 30 to 20, but many of the items which moved downward are relatively unimportant. In the preceding week there were 25 declines and 16 advances; in the second preceding week there were 20 declines and 27 advances.

**WEEKLY WHOLESALE COMMODITY PRICE INDEX**  
Compiled by The National Fertilizer Association. (1926-1928=100)

Per Cent Each Group Bears to the Total Index	Group	Latest Week July 1, 1939	Preceding Week June 24, 1939	Month Ago June 3, 1939	Year Ago July 2, 1938
25.3	Foods.....	69.0	68.1	68.4	73.6
	Fats and oils.....	47.1	48.0	49.4	61.1
	Cottonseed Oil.....	61.3	61.0	62.1	78.3
23.0	Farm Products.....	59.8	59.8	61.6	65.8
	Cotton.....	52.7	53.1	52.3	49.0
	Grains.....	55.5	54.5	59.8	59.8
	Livestock.....	61.3	61.4	63.3	71.7
17.3	Fuels.....	77.4	77.4	76.6	78.6
10.8	Miscellaneous commodities.....	77.9	78.1	77.7	76.8
8.2	Textiles.....	62.7	62.8	62.4	58.4
7.1	Metals.....	87.8	87.9	87.8	91.7
6.1	Building materials.....	84.0	84.1	83.9	78.9
1.3	Chemicals and drugs.....	91.9	91.9	91.9	94.7
.3	Fertilizer materials.....	68.3	70.4	71.3	69.1
.3	Fertilizers.....	77.3	77.3	77.2	76.8
.3	Farm Machinery.....	94.9	94.9	94.9	98.1
100.0	All groups combined.....	71.9	71.7	72.0	74.2

**Electric Output for Week Ended July 1, 1939, 14.2% Above a Year Ago**

The Edison Electric Institute in its current weekly report estimated that production of electricity by the electric light and power industry of the United States for the week ended July 1, 1939, was 2,300,268,000 kwh. The current week's output is 14.2% above the output of the corresponding week of 1938, when production totaled 2,014,702,000 kwh. The output for the week ended June 24, 1939, was estimated to be 2,285,083,000 kwh., an increase of 13.2% over the like week a year ago.

**PERCENTAGE INCREASE FROM PREVIOUS YEAR**

Major Geographic Regions	Week Ended July 1, 1939	Week Ended June 24, 1939	Week Ended June 17, 1939	Week Ended June 10, 1939
New England.....	13.4	12.2	15.9	11.8
Middle Atlantic.....	11.3	10.3	13.2	12.7
Central Industrial.....	17.7	16.1	17.2	17.5
West Central.....	5.9	3.4	6.2	9.3
Southern States.....	13.7	13.9	13.6	10.2
Rocky Mountain.....	19.2	20.5	13.7	13.6
Pacific Coast.....	11.5	10.3	9.9	8.1
Total United States.....	14.2	13.2	13.7	13.3

**DATA FOR RECENT WEEKS (THOUSANDS OF KILOWATT-HOURS)**

Week Ended	1939	1938	Percent Change from 1938	1937	1932	1929
Apr. 1.....	2,209,971	1,978,753	+11.7	2,146,959	1,480,208	1,679,589
Apr. 8.....	2,173,510	1,990,447	+9.2	2,176,368	1,465,076	1,663,201
Apr. 15.....	2,170,671	1,957,573	+10.9	2,173,223	1,480,738	1,696,543
Apr. 22.....	2,199,002	1,951,456	+12.7	2,188,124	1,469,810	1,709,331
Apr. 29.....	2,182,727	1,938,660	+12.6	2,193,779	1,454,505	1,698,822
May 6.....	2,163,538	1,939,100	+11.6	2,176,363	1,429,032	1,688,434
May 13.....	2,170,750	1,967,613	+10.3	2,194,620	1,436,928	1,698,492
May 20.....	2,170,496	1,967,807	+10.3	2,198,646	1,435,731	1,704,426
May 27.....	2,204,858	1,973,278	+11.7	2,206,718	1,425,151	1,705,460
June 3.....	2,113,887	1,878,851	+12.5	2,131,092	1,381,452	1,615,085
June 10.....	2,256,823	1,991,787	+13.3	2,214,166	1,435,471	1,689,925
June 17.....	2,264,719	1,991,115	+13.7	2,213,783	1,441,532	1,699,227
June 24.....	2,285,083	2,019,036	+13.2	2,238,332	1,440,541	1,702,501
July 1.....	2,300,268	2,014,702	+14.2	2,238,268	1,456,961	1,723,428
July 8.....		1,881,298		2,096,266	1,341,730	1,592,075

**Production of Electric Energy in the United States for April and May, 1939**

The production of electric energy for public use during the month of May, 1939, totaled 10,170,791,000 kwh., according to reports filed with the Federal Power Commission. This is an increase of 4.0% when compared with the previous month, and is 14% more than was produced during the same month of the previous year. The production of electric energy by electric railways, electric railroads, and other plants which generate principally for their own use totaled 167,818,000 kwh., making a total production reported to the Commission for the month of May of 10,338,609,000 kwh.

The production by water power in May amounted to 4,147,436,000 kwh., or 41% of the total output for public use.

The total capacity of generating plants available for service amounted to approximately 39,506,000 kwh. as of May 31, 1939. This is a net increase of 149,000 kwh. reported during June, 1939, over that previously reported. This figure includes plants owned by electric railways, electric railroads, and certain miscellaneous plants which generate energy for their own use, as well as that portion of manufacturing plants which is allocated to the production of electric energy for public use.

**PRODUCTION OF ELECTRIC ENERGY FOR PUBLIC USE IN THE UNITED STATES**  
(In Thousands of Kilowatt-Hours)

Division	By Water Power		By Fuels		Total	
	April, 1939	May, 1939	April, 1939	May, 1939	April, 1939	May, 1939
New England.....	323,082	325,325	274,918	284,458	598,000	609,783
Middle Atlantic.....	900,894	729,266	1,551,873	1,764,172	2,452,767	2,493,438
East North Central.....	318,708	289,822	1,941,027	1,986,005	2,259,735	2,275,887
West North Central.....	201,045	231,129	398,227	433,967	599,272	655,096
South Atlantic.....	709,518	550,888	429,997	633,399	1,139,515	1,184,287
East South Central.....	428,023	450,067	71,591	80,014	499,614	530,081
West South Central.....	30,802	17,076	497,170	558,552	527,972	575,628
Mountain.....	435,652	469,549	84,820	80,027	520,472	549,576
Pacific.....	1,024,163	1,084,254	156,486	202,761	1,180,649	1,287,015
United States total.....	4,371,887	4,147,436	5,406,109	6,023,355	9,777,996	10,170,791

**Production of Electric Energy for Public Use**

The production of electric energy for public use by 12-month periods for each of the preceding 12 months is given below:

**PRODUCTION OF ELECTRIC ENERGY FOR PUBLIC USE.**

12 Months Ended—	Production Kilowatt-Hours	% Change from Previous Year
June 30, 1938.....	114,827,000,000	-1
July 31, 1938.....	114,019,000,000	-3
Aug. 31, 1938.....	113,566,000,000	-4
Sept. 30, 1938.....	113,174,000,000	-5
Oct. 31, 1938.....	112,990,000,000	-5
Nov. 30, 1938.....	113,415,000,000	-5
Dec. 31, 1938.....	114,197,000,000	-4
Jan. 31, 1939.....	115,151,000,000	-3
Feb. 28, 1939.....	116,045,000,000	-2
Mar. 31, 1939.....	117,081,000,000	0
Apr. 30, 1939.....	118,053,000,000	+1
May 31, 1939.....	119,263,000,000	+3

Note—Since the above data show production by 12-month periods, all seasons of the year are included in each total, and the effect of seasonal variations is largely eliminated.

TOTAL MONTHLY PRODUCTION OF ELECTRICITY FOR PUBLIC USE IN KILOWATT HOURS.

Months	1938	1939	% Change		% Produced by Water Power	
			1937 to 1938	1938 to 1939	1938	1939
January	9,465,000,000	10,419,000,000	-5	+10	38	36
February	8,565,000,000	9,459,000,000	-5	+10	42	40
March	9,321,000,000	10,357,000,000	-7	+11	43	43
April	8,806,000,000	9,778,000,000	-10	+11	46	45
May	9,961,000,000	10,171,000,000	-9	+14	43	41
June	9,081,000,000		-9		41	
July	9,405,000,000		-8		39	
August	10,051,000,000		-4		38	
September	9,707,000,000		-4		36	
October	10,076,000,000		-2		34	
November	10,101,000,000		-4		35	
December	10,658,000,000		+8		36	
Total	114,197,000,000		-4		39	

Note—Above data are solicited from all plants engaged in generating electric energy for public use, and, in addition, from electric railways, electrified steam railroads, and certain miscellaneous plants which generate energy for their own use. Accurate data are received each month representing approximately 98% of the total production shown; the remaining 2% of the production is estimated and corrections are made as rapidly as actual figures are available. Thus, the figures shown for the current month are preliminary, while those for the preceding months are corrected in accordance with actual reports received and vary slightly from the preliminary data.

Coal Stock and Consumption

The total stock of coal on hand at electric utility power plants on June 1, 1939, was 7,940,170 tons. This was a decrease of 9.6% when compared with May 1, 1939, and a decrease of 17.2% from June 1, 1938. Of the total stock 6,740,269 tons were bituminous coal and 1,199,910 tons were anthracite. Bituminous coal stock decreased 11.8%, while anthracite stock increased 4.9% when compared with May 1, 1939.

Electric utility power plants consumed approximately 3,234,854 net tons of coal in May, 1939, of which 3,031,507 tons were bituminous coal and 203,347 tons were anthracite, increases of 7.4% and 15.5%, respectively, when compared with the preceding month.

In terms of days' supply, which is calculated at the current rate of consumption, there was enough bituminous coal on hand June 1, 1939, to last 69 days, and enough anthracite for 183 days' requirements.

June Construction Up 18%—Engineering Construction for First Six Months Highest Since 1930—Public Awards at Record High

Major engineering construction awards for the first half of 1939 total \$1,557,224,000, the highest first-half volume since 1930, and 24% above the initial six-month total last year as reported by "Engineering News-Record."

Public construction for the period, \$1,173,076,000, is the highest on record and 53% higher than last year. Of the public total, \$1,022,657,000 is State and municipal, 58% above 1938, and \$150,419,000 is Federal, 25% above last year. Private construction for the initial half totals \$384,148,000, a decrease of 21% from 1938.

Waterworks, sewerage, bridges, streets and roads, and public buildings reached new highs for the first half, and recorded gains over last year ranging from 135% in waterworks to 25% in streets and roads. Unclassified construction is at its highest level since 1931, and is 61% above last year. Industrial buildings are 10% higher than a year ago, but commercial building and large-scale private housing is 46% lower. Earthwork and drainage is 13% below a year ago, but tops all other years since 1934.

Geographically, the South exceeds all first-half totals on record, and tops last year by 95%. Middle West and West of Mississippi are at their highest levels since 1929, and are 93% and 30% higher, respectively, than a year ago. New England is 56% above 1938, and at its highest first-half mark since 1931. Middle Atlantic is 5% under a year ago, and Far West is 14% lower.

Heavy engineering construction awards for the five weeks of June, \$262,395,000, average \$52,479,000 per week, and are 18% higher than the June, 1938, weekly average, but 17% below the average for the four weeks of May.

Private awards for June, on the weekly average basis, are 11% above a year ago, due to the increased volume of industrial buildings, but are 31% lower than a month ago. Public construction tops last year by 19%, but is 12% under last month. Federal awards, included in the public construction total, are 119% higher than in June, 1938, and 30% higher than in May, 1939. Values of awards for the three months are:

	June, 1938 (5 Weeks)	May, 1939 (4 Weeks)	June, 1939 (5 Weeks)
Private	\$49,158,000	\$63,480,000	\$54,509,000
Public	173,908,000	189,512,000	207,886,000
State and municipal	152,368,000	160,604,000	160,750,000
Federal	21,540,000	28,908,000	47,136,000
Total	\$223,066,000	\$252,992,000	\$262,395,000

Current weekly averages in each of the classified construction groups compared with those of a year ago reveal gains in public buildings of 84%; industrial buildings, 162%; bridges, 226%; waterworks, 108%; sewerage, 38%, and earthwork and drainage, 77%. Losses are in streets and roads, 21%; commercial building and large-scale private housing, 36%, and unclassified construction, 12%.

Comparisons with the weekly averages for May, 1939, show increases in industrial buildings, 6%; bridges, 63%; earthwork and drainage, 175%; and decreases in streets and roads, 5%; public buildings, 57%; commercial build-

ing and large-scale private housing, 29%; waterworks, 18%; sewerage, 9%, and unclassified construction, 42%.

Four of the six geographical sections of the Nation participate in the gains over last year. South is 88% higher; Middle West, 63%; Middle Atlantic, 27%, and New England, 21% higher. Far West, however, is the only section to report an increase over last month.

New Capital

New capital for construction purposes for June, \$116,632,000, is 77% lower than in the corresponding month last year, when the allotments for the 1938 Public Works Administration program began. The current month's volume is made up of \$57,707,000 in United States Housing Administration loans for low-rent housing, \$42,580,000 in State and municipal bonds, \$8,202,000 in corporate security issues, \$5,931,000 in REA loans, and \$2,212,000 in Reconstruction Finance Corporation loans for public improvements.

New capital for construction purposes for the first six months, \$951,186,000, is 11% lower than in the corresponding period last year. The current volume is made up of \$320,898,000 in State and municipal bonds, \$311,427,000 in Federal relief appropriations for construction, \$146,419,000 in USHA loans for low-rent slum clearance projects, \$126,264,000 in corporate security issues, \$43,732,000 in Rural Electrification Administration loans, and \$2,446,000 in RFC loans for public improvements.

Weekly Report of Lumber Movement, Week Ended June 24, 1939

The lumber industry during the week ended June 24, 1939, stood at 66% of the seasonal weekly average of production in 1929; 69% of the seasonal weekly average of shipments in 1929; 75% of the seasonal weekly average of new business in 1929, according to reports to the National Lumber Manufacturers Association from regional associations covering the operations of important softwood and hardwood mills. Reported new orders in the week ended June 24, 1939, were 21% in excess of the seasonal weekly average of 1938 orders. Reported production was 18% above the seasonal weekly average of 1938 production, and shipments were 14% in excess of 1938 seasonal weekly shipments. Compared with the preceding week, production of the week ended June 24 was 0.4% below that week's output; shipments were 2% below shipments, and new orders were 2% below the new business of that 1939 peak week. New business (hardwoods and softwoods) was 5% above production and shipments were 2% below output in the week ended June 24. Reported production for the 25 weeks of the year to date was 19% above corresponding weeks of 1938; shipments were 15% above the shipments, and new orders were 17% above the orders of the 1938 period. New business for the 25 weeks of 1939 was 7% above output; shipments were 5% above output. The Association further reported:

During the week ended June 24, 1939, 519 mills produced 233,085,000 feet of softwoods and hardwoods combined; shipped 228,826,000 feet; booked orders of 245,770,000 feet. Revised figures for the preceding week were: Mills, 526; production, 233,927,000 feet; shipments, 233,508,000 feet; orders, 250,938,000 feet.

Southern Pine, West Coast, California Redwood, Southern Hardwood and Northern Hemlock regions reported new orders above production in the week ended June 24, 1939. Southern Pine, West Coast, Southern Hardwood, Northern Hemlock and Hardwood regions reported shipments above output. All regions reported orders above those of corresponding week of 1938; all reported shipments above last year. Southern Pine, West Coast, Western Pine and Southern Hardwood regions reported production above the 1938 week.

Lumber orders reported for the week ended June 24, 1939, by 436 softwood mills totaled 235,799,000 feet, or 4% above the production of the same mills. Shipments as reported for the same week were 219,216,000 feet, or 3% below production. Production was 226,783,000 feet.

Reports from 98 hardwood mills give new business as 9,917,000 feet, or 58% above production. Shipments as reported for the same week were 9,610,000 feet, or 52% above production. Production was 6,302,000 feet.

Identical Mill Reports

Last week's production of 433 identical softwood mills was 226,783,000 feet, and a year ago it was 191,120,000 feet; shipments were, respectively, 219,111,000 feet and 183,198,000 feet, and orders received, 235,727,000 feet and 195,253,000 feet. In the case of hardwoods, 86 identical mills reported production last week and a year ago 5,407,000 feet and 5,143,000 feet; shipments, 8,528,000 feet and 6,237,000 feet, and orders, 8,722,000 feet and 5,688,000 feet.

Cash Income from Farm Marketings in May Estimated at \$508,000,000 by Bureau of Agricultural Economics

Farmers' cash income from marketings in May totaled \$508,000,000, it was estimated on June 22 by the Bureau of Agricultural Economics, United States Department of Agriculture. This amount was 10% larger than the estimate of \$463,000,000 for April and was about the same as the \$510,000,000 reported for May, 1938. The Bureau further reported:

Government payments in May amounted to \$81,000,000 compared with \$90,000,000 in April and \$44,000,000 in May last year. Including Government payments, farmers' total cash income in May is estimated at \$589,000,000 compared with \$553,000,000 for April and \$554,000,000 for May, 1938.

In the first five months of 1939 farmers' income from marketings totaled \$2,466,000,000 compared with \$2,570,000,000 for January-May last year. Income from marketings of grains, meat animals, vegetables, and chickens



and eggs have been large this year, but these increases have been more than offset by smaller receipts from cotton, dairy products, tobacco and fruits. During the same months Government payments this year amounted to \$363,000,000 compared with \$212,000,000 a year earlier. Farm income, including Government payments, for January-May, 1939, is estimated at \$2,829,000,000 and was \$47,000,000 larger than the \$2,782,000,000 reported for these months last year.

Income from all marketings in May was 10% larger than the estimate for April. Income from crops was 6% smaller, but this decrease was more than offset by an 18% increase in receipts from marketings of livestock and livestock products. The increase in income from April to May was slightly larger than usual. After adjustment for usual seasonal change, the index of income from farm marketings (1924-1929 equals 100) increased from 64.5 in April to 65.0 in May.

Income from crops declined more than usual from April to May. Income from all major groups of crops except vegetables was smaller in May than for a month earlier, and returns from vegetables were the same as in April. Smaller receipts from sales of fruits, cotton and tobacco, together with smaller income from sales and loans on corn, caused most of the decline in income from crop marketings in May.

Income from livestock and livestock products as a group increased much more than seasonally from April to May. Income from meat animals, poultry and wool increased more than seasonally, while returns from dairy marketings made about the usual seasonal increase.

Farm income in the next few months is expected to be about the same as that received in the corresponding months of last year. Income from marketings of those products which tend to move more directly into consumption will be influenced to a large extent by the trend of consumers' income, and the increase in income from these commodities may be slightly more than that which usually takes place in the summer months if the indicated moderate increase in industrial activity actually takes place. Government payments to farmers during the summer months are expected to be larger than the amounts paid out in these months last year.

### Bureau of Agricultural Economics Estimates Farm Population on Jan. 1, 1939 at 32,059,000—Total Was Near All-Time High

The farm population of the United States on Jan. 1, 1939, was close to the largest on record, the Bureau of Agricultural Economics, United States Department of Agriculture, estimated on June 23. The total was 32,059,000 persons. This compares with 31,819,000 on Jan. 1, 1938, and with the all-time high of 32,077,000 on Jan. 1, 1910. From 1910 to 1927 there was a decline of almost 2,000,000 persons in the farm population. Since 1927 there has been an increase of about 2,000,000. The Bureau further reported:

Estimates by the Bureau show that the increase in farm population during 1938 was 240,000 persons. This is the largest increase reported since 1932. The total increase since the beginning of 1933 has been less than 400,000 persons.

In 1938, as in the five preceding years, more persons moved from farms to villages, towns and cities than moved to farms. It is estimated that 1,025,000 persons left farms and that 823,000 persons moved to farms. The net loss by migration was 202,000 persons. But this was more than offset by the surplus of births over deaths in the farm population. The number of births was 747,000; the number of deaths, 305,000.

The Bureau's estimates are based upon reports from 22,116 farmers in all parts of the country, supplying information for 126,529 farms.

### Special Study of Farm Income Made by D. H. Doane of Mortgage Bankers Association

A change on \$1 in farm income means a change of \$7 in national income, D. Howard Doane, agricultural consultant of the Mortgage Bankers Association of America, estimated on June 25 in a special study made for the organization's members. Wheat, cotton and citrus areas of the United States, he declared, are now on a low-income basis, and there "appears to be no immediate relief." The dairy areas are definitely headed for a lower level of income, with the grain and livestock regions likely to show the best income for some time, according to the Association's announcement, which further said:

Farm income, he declared, varies widely with various sections of the country. For the first three months this year farm income by States, as compared with the same period of 1938, fluctuated widely, with changes running from 38% decreases to 53% increases.

In a specially-drawn map of the United States Mr. Doane has indicated what he believes is immediately ahead for the next six to twelve months. Only a few, very small, isolated parts of the country will experience a "distinctly up" trend in farm income, while those States where some increases are to be expected are Nevada, Utah, Colorado, Arizona, New Mexico, most of Wyoming and parts of Montana, Oregon and Idaho. Most of Nebraska, Iowa, the middle part of Illinois, the northern part of Missouri and most of Indiana and Ohio should also show increased income.

The "little or no change" area roughly embraces, according to Mr. Doane's estimates, New England and the Atlantic States (excepting western New York) as far south as the Carolinas and the Pacific Coast section, and Michigan and Minnesota, northern Wisconsin, southwestern Texas and southern half of Missouri. Farm income in most of the South will show a decrease, the map indicates. The "distinctly down" areas are confined to the Dakotas and parts of Kansas, Oklahoma, Colorado and Montana.

### Farmers' Cooperatives Now Operate on Sounder Basis Than in 1920's, Says F. F. Hill, Governor of FCA—Now Act as Pace-Setters in Field They Operate, Instead of Trying to Control Prices

"The majority of farmers' cooperatives are now operating along sounder lines than was the case back in the 1920's when many of them had the idea they could control prices if only then could control the greater part of each year's supply of the product to be marketed," said F. F. Hill, Governor of the Farm Credit Administration, on June 22, speaking before the Grange League Federation meeting in Ithaca, N. Y. "Most cooperatives," he continued,

"have abandoned the price control idea and now endeavor to act as pace-setters. That is, they try to set the pace in the field in which they operate by:

"(1) Providing farmers with the kind and quality of farm supplies they need at the lowest possible cost, and

"(2) By returning to producers as much as possible for the products which they sell.

"Further, they also try to provide business services to farmers at the lowest possible cost." The FCA announcement regarding Governor Hill's remarks added:

Governor Hill said that in recent years farmers' cooperatives throughout the country have quietly but none the less effectively continued to render important service. "Not infrequently," he declared, "the savings which farmers have made through their marketing and purchasing activities have made up the greater part of the returns which they have been able to show for their year's work.

"Farmers' cooperative activities," continued Governor Hill, "are running into big figures. There are now more than 15,000 cooperatives in the United States, of which between 10,000 and 11,000 are engaged in marketing farm products, purchasing farm supplies or performing related services."

Sales of farm products and farm supplies, he said, now exceed \$2,000,000,000 annually. Speaking of the size of business of individual co-ops, Governor Hill said that nearly 300 have reported sales of \$1,000,000 or more per year, while 84 associations reported sales in excess of \$10,000,000.

Mr. Hill is also quoted as saying:

The survey by the FCA in 1937 showed that of the 10,752 marketing and purchasing cooperatives doing business in the United States in that year approximately 2,000, or more than 20%, had been doing business for more than 25 years, and nearly 7,000, or 65%, had been doing business for more than 10 years.

### Petroleum and Its Products—Federal Oil Agencies Consider Merger—Crude Oil Production Gains in Week—Texas Proration Case Discussed—California Oil Stocks Show First Drop Since 1937—Mexico to Sell Oil to Brazil

Consolidation of the five Federal agencies dealing with the petroleum industry now under the supervision of the Department of the Interior is under serious consideration in Washington, it was disclosed at week-end. Should this eventuate, it would be in line with the recent action of President Roosevelt in abolishing the independent 7-man National Bituminous Coal Commission and transferring its functions to a special division under Secretary of the Interior Ickes.

Should a single unit holding control of all Federal agencies dealing with the Nation's oil industry evolve, it would mean that the Petroleum Conservation Division, which now administers the Connally Hot-oil measure, the Geological Survey, the General Land Office, the Bureau of Indian Affairs and the Bureau of Mines would all be grouped in a single oil control division under the supervision of Secretary of the Interior Ickes. Information from a reliable source in Washington, the United Press reported on July 6, is that details of the merger were "well advanced."

An increase of better than 10,000 barrels in the Nation's daily average output of crude oil during the final week of June lifted production to 3,463,000 barrels, according to the figures of the American Petroleum Institute's mid-week report. This, compared with the daily average market demand for June of 3,491,000 barrels estimated in the regular monthly forecast of the U. S. Bureau of Mines. A sharp rise in Illinois production played the principal part in the net increase over the seven days ending July 1 as Texas was the only member of the "Big Five" group of oil-producing States to show any appreciable gain in production.

An increase of 11,350 barrels in daily average production of crude oil in Illinois during the week ended July 1 lifted the total to 245,200 barrels, record high, and within striking distance of the 225,000,000-barrel figure which oil men had estimated would not be reached until the later part of 1939. Texas operators lifted production 3,300 barrels to a daily average of 1,312,150 barrels. Small gains were shown by Louisiana and Kansas, the former gaining 1,150 barrels to a daily average of 271,250 barrels while the Sunflower State was up 1,100 to 169,100 barrels daily. Sharpest decline was shown on the West Coast as California operators pared production 12,600 barrels to bring their daily output down to 594,000 barrels, the lowest in months. Oklahoma was off 6,800 barrels to a daily average of 451,950 barrels.

Ignoring an increase in the Federal estimate of market demand for Kansas crude oil during July, the Kansas Corporation Commission on July 4 authorized T. A. Morgan, Director of Conservation, to set the allowable for the month of July at 165,880 barrels, unchanged from the figure ruling during the previous month. The United States Bureau of Mines had estimated demand for Kansas crude at a daily market average of 170,300 barrels, up approximately 8,000 barrels from the total which was in effect during June.

With the next round in the attempt made by Rowan and Nichols, East Texas operators, to upset the rulings of the Texas Railroad Commission on the East Texas wells coming up in October when the United States Circuit Court of Appeals at Atlanta, Ga., hears the suit, E. O. Thompson, member of the Commission, said this week in Austin that the case will be fought up to the United States Supreme Court should the Commission find such action necessary. In the meantime, Rowan and Nichols are operating their wells under the supervision of the Federal Court which granted them the right to increase production from 22 barrels a day for their well in East Texas to 220 barrels daily under terms

of a temporary injunction preventing the Railroad Commission from interfering.

News of the first concrete result of the drive which has been under way for months in California to reduce production and strengthen the statistical position of the West Coast oil industry came this week when it was disclosed that the first net decline in inventories of crude oil since August, 1937, came during May when withdrawals totaled 526,000 barrels. During the 20 months which saw an sustained rise in inventories, 40,716,000 barrels were added to reserves, the total being pared to 40,190,000 barrels by the May withdrawals. Further improvement of the inventory situation is expected as the export market is bettering and production has been sharply curtailed by the Central Committee of California Oil Producers.

Opening up a new market for Mexican crude oil, President Cardenas confirmed in mid-week that Petroleos Mexicanos would sell 5,500,000 barrels of crude oil annually for cash to Correo y Castro Enterprise of Brazil. The announcement was made in Mexico City by Santos Vahlis, representative of the Brazilian company. It was pointed out that it was the largest cash transaction for Mexican oil since the expropriation move in early 1938.

There were no crude oil price changes.

Prices of Typical Crude per Barrel at Wells

(All gravities where A. P. I. degrees are not shown)

Bradford, Pa.	\$2.00	Eldorado, Ark., 40	\$1.05
Lima (Ohio Oil Co.)	1.25	Rusk, Texas, 40 and over	1.05
Corning, Pa.	1.02	Dart Creek	1.02
Illinois	.95	Michigan crude	.78
Western Kentucky	1.20	Sunburst, Mont.	1.22
Mid-Cont't, Okla., 40 and above	1.10	Huntington, Calif., 30 and over	1.22
Rodessa, Ark., 40 and above	1.25	Kettleman Hills, 39 and over	1.24
Smackover, Ark., 24 and over	.75		

REFINED PRODUCTS—SOCONY-VACUUM CUTS TANK CAR PRICES OF GASOLINE—REDUCTION FOLLOWS WEAKNESS IN GULF COAST MARKET—MOTOR FUEL INVENTORIES DIP DURING WEEK—REFINERY OPERATIONS AGAIN RISE

The Socony-Vacuum Oil Co. announced on July 5 that it would reduce the tank-car price of all grades of gasoline by 2-10 cents a gallon throughout New York and New England, with the exception of Western New York, effective the following day. The company pointed out also that there will be no change in dealer prices in Boston, New York, Providence and Syracuse and other markets where the dealer tank-wagon prices have already been cut.

In announcing the reduction, the company pointed out that the lower tank-car prices were in response to the weakening of the Gulf Coast market, prices there having dropped off 1/8 cent a gallon, and the reduction in the charter rates from the Gulf Coast to the North Atlantic Seaboard ports. Other companies operating in the area affected by Socony-Vacuum's reduction followed the price slash.

A slightly better showing in inventories of finished and unfinished motor fuel was made during the final week of June but the industry in general is awaiting the figures for the long Fourth of July week-end with considerable interest. Stocks thus far this year, due mainly to excessive refinery production, have failed to show the full effects of the continued rise in consumption of motor fuel and are in none-too-steady a statistical position. The American Petroleum Institute reported that holdings at the close of the week ended July 1 were off to 81,702,000 barrels.

Despite the warnings in the trade that refinery operations must be greatly curtailed in order to permit inventories of motor fuel to show full effects of the seasonal gains in consumption, figures for the week ended July 1 showed a gain of 1.3 points in refinery operations with the reporting units working at 85.6% of capacity. Daily average runs of crude oil to stills, which have been held far too high by petroleum economists for many weeks, showed a gain of 50,000 barrels to a figure of 3,480,000 barrels.

Representative price changes follow:

July 5—Socony-Vacuum Oil Co. cut tank-car prices of all grades of gasoline 2-10 cents a gallon throughout New York and New England with the exception of Western New York and areas where the price already is depressed, effective July 6. Other companies followed the reduction.

U. S. Gasoline (Above 65 Octane), Tank Car Lots, F.O.B. Refinery

New York—	New York—	Other Cities—
Std.Oil N.J. \$.06 1/2-.07	Texas \$.07 1/2-.08	Chicago \$.05 -.05 1/2
Socony-Vac .06 -.06 1/2	Gulf .08 1/4-.08 3/4	New Orleans .06 1/2-.07
T. Wat. Oil .08 1/4-.08 3/4	Shell East'n .07 1/2-.08	Gulf ports .05 1/2
Rich Oil (Cal) .08 1/4-.08 3/4		Tulsa .04 1/2-.05 1/2
Warner-Q. .07 1/2-.08		

Kerosene, 41-43 Water White, Tank Car, F.O.B. Refinery

New York—	North Texas—	New Orleans—.05 1/4-.05 1/2
(Bayonne) \$.04 3/4	Los Angeles—.03 1/2-.05	Tulsa—.04 -.04 1/2

Fuel Oil, F.O.B. Refinery or Terminal

N. Y. (Bayonne)—	California 24 plus D	New Orleans C. .... \$0.90
Bunker C ..... \$1.05	Phila., Bunker C. .... 1.45	
Diesel ..... 1.65		

Gas Oil, F.O.B. Refinery or Terminal

N. Y. (Bayonne)—	Chicago—	Tulsa—
27 plus ..... \$.04	28-30 D. .... \$.053	\$.02 1/4-.03

Gasoline, Service Station, Tax Included

New York—	Newark—	Buffalo—
\$.195	\$.169	\$.17
Brooklyn—	Boston—	Chicago—
.195	.185	.175

\* Not including 2% city sales tax.

Daily Average Crude Oil Production for Week Ended July 1 up 10,200 Barrels

The American Petroleum Institute estimates that the daily average gross crude oil production for the week ended July 1, 1939, was 3,463,000 barrels. This was a rise of 10,200 barrels from the output of the previous week, and the current week's figure was below the 3,491,000 barrels calculated by the United States Department of the Interior

to be the total of the restrictions imposed by the various oil-producing States during June. Daily average production for the four weeks ended July 1, 1939, is estimated at 3,434,950 barrels. The daily average output for the week ended July 2, 1938, totaled 3,058,550 barrels. Further details as reported by the Institute follow:

Imports of petroleum for domestic use and receipts in bond at principal United States ports for the week ended July 1 totaled 1,188,000 barrels a daily average of 169,714 barrels, compared with a daily average of 214,857 barrels for the week ended June 24 and 202,393 barrels daily for the four-weeks ended July 1.

Receipts of California oil at Atlantic and Gulf Coast ports for the week ended July 1 totaled 100,000 barrels, a daily average of 14,286 barrels compared with a daily average of 25,286 barrels for the week ended June 24 and 20,250 barrels daily for the four-weeks ended July 1.

Reports received from refining companies owning 85.8% of the 4,268,000 barrels estimated daily potential refining capacity of the United States, indicated that the industry as a whole ran to stills, 3,480,000 barrels of crude oil daily during the week, and that all companies had in storage at refineries, bulk terminals, in transit and in pipe lines as of the end of the week, 81,102,000 barrels of finished and unfinished gasoline. The total amount of gasoline produced by all companies is estimated to have been 11,921,000 barrels during the week.

CRUDE RUNS TO STILLS AND PRODUCTION OF GASOLINE, WEEK ENDED JULY 1, 1939

(Figures in Thousands of Barrels of 42 Gallons Each)

District	Daily Refining Capacity		Crude Runs to Stills		Gasoline Production at Refineries Inc. Natural Blended
	Potential Rate	Percent Reporting	Daily Average	Percent Operated	
East Coast	615	100.0	548	89.1	1,591
Appalachian	149	85.9	103	80.5	387
Indiana, Illinois, Kentucky	574	89.5	508	98.8	2,094
Oklahoma, Kansas, Missouri	419	81.6	289	84.5	z1,045
Inland Texas	316	50.3	117	73.6	520
Texas Gulf	1,000	89.5	855	95.5	2,803
Louisiana Gulf	149	97.3	135	93.1	336
North Louisiana & Arkansas	100	55.0	41	74.5	117
Rocky Mountain	118	54.2	37	57.8	203
California	828	90.0	502	67.4	1,424
Reported		85.8	3,135	85.6	10,520
Estimated unreported			345		1,401
* Estimated total U. S.:					
July 1, 1939	4,268		3,480		11,921
June 24, 1939	4,268		3,430		11,648
* U. S. B. of M. July 1, 1938			x3,129		y10,324

\* Estimated Bureau of Mines basis. x June, 1938 daily average. y This is a week's production based on the United States Bureau of Mines June, 1938 daily average. z 12% reporting capacity did not report gasoline production.

STOCKS OF FINISHED AND UNFINISHED GASOLINE AND GAS AND FUEL OIL, WEEK ENDED JULY 1, 1939

(Figures in Thousands of Barrels of 42 Gallons Each)

District	Stock of Finished and Unfinished Gasoline		Stocks of Gas Oil and Distillates		Stocks of Residual Fuel Oil	
	Total Finished	Total Finished and Unfin'd	At Refineries	At Terms. in Transit and in Pipe Lines	At Refineries	At Terms. in Transit and in Pipe Lines
East Coast	20,508	21,607	4,226	5,033	4,647	3,793
Appalachian	3,047	3,339	235	66	376	---
Ind. Ill., Ky.	12,413	13,121	2,881	539	2,757	39
Okla. Kan., Mo.	7,009	7,312	1,379	49	2,908	---
Inland Texas	1,841	1,590	326	---	1,784	---
Texas Gulf	7,860	9,325	3,881	355	5,844	369
Louisiana Gulf	2,126	2,453	991	26	1,598	282
No. La. & Arkansas	367	461	269	10	586	---
Rocky Mountain	1,501	1,580	111	---	586	---
California	13,705	15,114	8,471	1,687	61,169	24,325
Reported	69,877	75,902	22,770	7,765	82,255	28,808
Est. unreported	5,100	5,200	695	---	2,325	---
* Est. total U. S.:						
July 1, 1939	74,977	81,102	a23,465	7,765	a84,580	28,808
June 24, 1939	75,730	81,733	a22,712	7,527	a83,104	28,622
U. S. B. of Mines						
* July 1, 1938	73,612	80,408	24,761	---	113,241	---

\* Estimated Bureau of Mines basis. a For comparability with last year these figures must be increased by stocks "At Terminals, &c." in California District.

DAILY AVERAGE CRUDE OIL PRODUCTION

(Figures in Barrels)

	a B. of M. Calculated Requirements (June)	State Allowable June 1	Week Ended July 1, 1939	Change from Previous Week	Four Weeks Ended July 1, 1939	Week Ended July 2, 1938
Oklahoma	450,300	428,000	451,950	-6,800	450,850	376,550
Kansas	152,400	165,880	169,100	+1,100	164,300	143,150
Panhandle Texas			69,000	-500	68,650	64,300
North Texas			86,200	+450	84,700	73,200
West Central Texas			32,500	+250	31,650	28,400
West Texas			218,900	+1,150	215,000	181,750
East Central Texas			92,300	-600	91,450	85,300
East Texas			372,800	+50	372,650	364,300
Southwest Texas			225,500	+1,650	221,850	203,850
Coastal Texas			214,950	+850	213,150	188,350
Total Texas	1,427,300	b1330282	1,312,150	+3,300	1,299,100	1,192,450
North Louisiana			71,650	-1,950	73,150	79,400
Coastal Louisiana			199,600	+3,100	196,750	184,250
Total Louisiana	265,000	263,023	271,250	+1,150	269,900	263,650
Arkansas	54,700	57,813	59,000	+2,500	57,500	51,100
Illinois	174,300		245,200	+11,350	234,000	145,400
Eastern (not incl. Ill.)	106,400		98,200	+2,600	96,300	---
Michigan	53,400		68,600	+2,600	67,250	53,450
Wyoming	73,300		67,000	+5,650	63,600	61,100
Montana	17,300		15,900	-50	15,500	13,650
Colorado	5,000		4,050	---	3,950	3,750
New Mexico	117,000	c117,000	106,600	---	107,500	91,200
Total east of Calif.	2,896,400		2,869,000	+22,800	2,829,750	2,395,450
California	594,600	d590,000	594,000	-12,600	605,200	663,100
Total United States	3,491,000		3,463,000	+10,200	3,434,950	3,058,550

a These are Bureau of Mines calculations of the requirements of domestic crude oil based upon certain premises outlined in its detailed forecast for the month of June.

As requirements may be supplied either from stocks, or from new production, contemplated withdrawals from crude oil inventories must be deducted from the Bureau's estimated requirements to determine the amount of new crude to be produced.

b Net daily average basic allowable for the thirty (30) day period beginning June 1. Shutdowns are ordered for all Saturdays and Sundays during June.

c Export allowance of 4,000 barrels included.

d Recommendation of Central Committee of California Oil Producers.

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

**Weekly Coal Production Statistics**

The National Bituminous Coal Commission in its latest weekly coal report stated that the total production of soft coal in the week ended June 24 is estimated 6,500,000 net tons, indicating little change from the output in the preceding week. Production in the corresponding week of 1938 amounted to 5,108,000 tons.

Cumulative production of soft coal in the present year to date shows a gain of 6.4% over the corresponding period of 1938; anthracite accumulation in 1939, a gain of 91.1% over the corresponding period of 1938.

The United States Bureau of Mines reported that the total estimated production of Pennsylvania anthracite for the week of June 24, amounting to 736,000 tons, decreased 17,000 tons, or a little more than 2%, from output in the week of June 17, and was nearly 24% than production in the week of June 25, 1938.

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

	Week Ended			Calendar Year to Date d		
	June 24 1939c	June 17 1939	June 25 1938	1939	1938	1929
<b>Bituminous Coal a—</b>						
Total, including mine fuel.....	6,500	6,460	5,108	155,858	146,516	249,925
Daily average.....	1,083	1,077	851	1,055	988	1,684
<b>Crude Petroleum b—</b>						
Coal equivalent of weekly output..	5,531	5,522	4,940	136,375	133,289	106,747

a Includes for purposes of historical comparison and statistical convenience the production of lignite. b Total barrels produced during the week converted to equivalent coal assuming 6,000,000 B.t.u. per barrel of oil and 13,100 B.t.u. per pound of coal. c Subject to revision. d Sum of 25 full weeks ended June 24, 1939, and corresponding 25 weeks of 1938 and 1929.

**ESTIMATED PRODUCTION OF PENNSYLVANIA ANTHRACITE AND BEEHIVE COKE**  
(In Net Tons)

	Week Ended			Calendar Year to Date		
	June 24 1939	June 17 1939	June 25 1938	1939	1938c	1929c
<b>Penna. Anthracite—</b>						
Total, including colliery fuel a.....	736,000	753,000	962,000	25,730,000	23,870,000	34,381,000
Daily average.....	122,700	125,500	160,300	175,600	162,900	234,700
<b>Commercial production b</b>	699,000	715,000	914,000	24,443,000	22,677,000	31,906,000
<b>Beehive Coke—</b>						
United States total.....	12,800	12,200	11,400	303,300	493,100	3,219,600
Daily average.....	2,133	2,033	1,900	2,022	3,287	21,464

a Includes washery and dredge coal, and coal shipped by truck from authorized operations. b Excludes colliery fuel. c Adjusted to make comparable the number of working days in the three years.

**ESTIMATED WEEKLY PRODUCTION OF COAL, BY STATES**  
(In Thousands of Net Tons)

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

State	Week Ended—					June Ave. 1923e
	June 17 1939	June 10 1939	June 18 1938	June 19 1937	June 15 1929	
Alaska.....	1	2	3	3	s	s
Alabama.....	236	203	130	233	324	387
Arkansas and Oklahoma.....	6	7	20	14	59	70
Colorado.....	40	54	78	74	103	175
Georgia and North Carolina.....	1	1	*	s	s	s
Illinois.....	425	402	517	599	825	1,243
Indiana.....	188	190	180	247	275	416
Iowa.....	34	35	43	21	58	88
Kansas and Missouri.....	45	38	79	67	104	128
Kentucky—Eastern.....	684	681	497	703	876	661
Western.....	73	71	86	113	191	183
Maryland.....	24	24	19	25	55	47
Michigan.....	6	14	5	3	15	12
Montana.....	38	37	36	35	41	38
New Mexico.....	15	14	23	36	45	51
North and South Dakota.....	20	23	13	11	s10	s14
Ohio.....	356	359	253	425	445	888
Pennsylvania bituminous.....	1,590	1,665	1,131	1,931	2,802	3,613
Tennessee.....	76	83	68	94	97	113
Texas.....	14	14	17	18	18	21
Utah.....	27	22	22	36	55	89
Virginia.....	258	248	193	222	239	240
Washington.....	21	29	19	30	35	44
West Virginia—Southern a.....	1,660	r1,606	1,158	1,594	1,990	1,380
Northern b.....	550	r502	397	500	728	856
Wyoming.....	72	79	62	80	86	104
Other Western States c.....	*	*	*	1	s2	s5
Total bituminous coal.....	6,460	6,403	5,049	7,115	9,478	10,866
Pennsylvania anthracite d.....	753	828	726	989	1,175	1,956
Total, all coal.....	7,213	7,231	5,775	8,104	10,653	12,822

a Includes operations on the N. & W., C. & O., Virginian, K. & M., B. C. & G. and on the B. & O. in Kanawha, Mason and Clay counties. b Rest of State, including the Panhandle District and Grant, Mineral, and Tucker counties. c Includes Arizona, California, Idaho, Nevada, and Oregon. d Data for Pennsylvania anthracite from published records of the Bureau of Mines. e Average weekly rate for entire month. p Preliminary. r Revised. s Alaska, Georgia, North Carolina, and South Dakota included with "other Western States." \* Less than 1,000 tons.

**April Production of Natural Gasoline**

The production of natural gasoline in April, 1939 continued to increase, according to a report prepared by the Bureau of Mines for Harold L. Ickes, Secretary of the Interior. The daily average in April was 5,925,000 gallons compared with 5,734,000 gallons in March, and 5,839,000 gallons in April,

1938. The chief gains occurred in the East Texas, Texas Gulf, and Panhandle districts.

Stocks continued to increase and the total on hand at the end of the month was 230,328,000 gallons, or 32,046,000 gallons more than on the first of the month, but 29,190,000 less than the total on hand April 31, 1938.

**PRODUCTION AND STOCKS OF NATURAL GASOLINE**  
(In Thousands of Gallons)

	Production				Stocks			
	Apr. 1939	Mar. 1939	Jan. to Apr. 1939	Jan. to Apr. 1938	Apr. 30, 1939	Mar. 31, 1939	Apr. 30, 1938	Mar. 31, 1938
East coast.....					At Refineries	At Plants & Terminals	At Refineries	At Plants & Terminals
Appalachian.....	6,017	6,990	27,288	26,274	504	9,394	294	9,089
Ill., Mich., Ky.....	1,135	1,149	4,824	3,989	2,730	603	1,722	476
Oklahoma.....	37,879	38,383	148,359	162,344	2,688	33,758	2,478	22,640
Kansas.....	5,088	4,806	20,235	18,684	84	1,548	84	934
Texas.....	59,805	55,851	219,532	210,644	3,864	72,316	6,552	58,597
Louisiana.....	6,877	6,704	27,473	28,502	126	917	168	816
Arkansas.....	2,199	2,453	8,666	7,543	210	290	210	191
Rocky Mountain.....	7,556	7,626	29,380	29,927	840	1,159	462	1,329
California.....	51,188	53,782	207,193	220,417	87,570	3,201	83,958	2,990
Total.....	177,744	177,744	691,950	702,324	107,142	123,186	101,220	97,062
Daily ave.....	5,925	5,734	5,766	5,853				
Total (thousands of barrels).....	4,232	4,232	16,475	16,722	2,551	2,933	2,410	2,311
Daily ave.....	141	137	137	139				

**May Production and Shipments of Portland Cement**

The Portland cement industry in May, 1939, produced 11,126,000 barrels, shipped 12,688,000 barrels from the mills and had in stock at the end of the month 22,275,000 barrels, according to the Bureau of Mines. Production and shipments of Portland cement in May, 1939, showed increases of 7.4 and 30.1%, respectively, as compared with May, 1938. Portland cement stocks at mills were 2.6% lower than a year ago.

The statistics here given are compiled from reports for May received by the Bureau of Mines from all manufacturing plants except one, for which estimates have been included in lieu of actual returns.

In the following statement of relation of production to capacity the total output of finished cement is compared with the estimated capacity of 161 plants at the close of May, 1938 and 1939.

**RATIO OF PRODUCTION TO CAPACITY**

	May 1938	May 1939	Apr. 1939	Mar. 1939	Feb. 1939
The month.....	47.4%	50.9%	45.7%	37.4%	27.9%
The 12 months ended.....	41.3%	43.8%	43.5%	42.8%	41.9%

**PRODUCTION, SHIPMENTS AND STOCKS OF FINISHED PORTLAND CEMENT, BY DISTRICTS, IN MAY, 1938 AND 1939**  
(In Thousands of Barrels)

District	Production		Shipments		Stocks at End of Month	
	1938	1939	1938	1939	1938	1939
Eastern Pa., N. J. and Md.....	2,231	1,799	2,059	2,601	4,036	4,030
New York and Maine.....	716	637	654	741	1,581	1,633
Ohio, Western Pa., and W. Va.....	865	950	873	1,245	2,763	2,548
Michigan.....	736	798	650	970	2,102	1,861
Wis., Ill., Ind. and Ky.....	644	1,157	845	1,222	2,699	2,635
Va., Tenn., Ala., Ga., Fla. & La.....	1,020	1,134	1,058	1,271	1,642	1,618
Eastern Mo., Ia., Minn. & S. Dak.....	1,009	1,009	974	1,086	2,176	2,742
W. Mo., Neb., Kan., Okla. & Ark.....	824	716	618	628	2,113	796
Texas.....	717	364	612	362	958	394
Colo., Mont., Utah, Wyo. & Ida.....	279	1,092	270	1,047	460	1,273
California.....	1,048	610	974	664	1,327	712
Oregon and Washington.....	272	860	165	851	518	2,033
Total.....	10,361	11,126	9,752	12,688	22,875	22,275

**PRODUCTION, SHIPMENTS, AND STOCKS OF FINISHED PORTLAND CEMENT, BY MONTHS**  
(In Thousands of Barrels)

Month	Production		Shipments		Stock at End of Month	
	1938	1939	1938	1939	1938	1939
January.....	4,534	5,301	4,390	5,640	25,023	23,611
February.....	3,916	5,506	4,575	5,043	24,361	24,092
March.....	5,879	8,171	7,259	8,467	22,979	23,796
April.....	7,983	9,874	8,691	9,654	22,262	23,837
May.....	10,361	11,126	9,752	12,688	22,875	22,275
June.....	10,535		10,943		22,467	
July.....	10,968		10,164		23,286	
August.....	11,007		11,823		22,534	
September.....	10,559		11,716		21,374	
October.....	11,556		12,357		20,569	
November.....	10,184		8,573		22,179	
December.....	8,066		6,281		23,954	
Total.....	105,548		106,524			

a Revised.

**Non-Ferrous Metals—Copper Strengthens on Large Foreign Purchases—Status of Silver in Doubt**

"Metal and Mineral Markets" in its issue of July 6 reported that the feature in non-ferrous metals last week was the sudden resumption of buying in copper, inspired by heavy bookings abroad, and the market closed on a firm note, with some producers not offering the metal freely. A fair tonnage of lead and zinc was purchased, but tin remained quiet. The silver price situation became so muddled that trading here ceased, and no official quotations were issued after June 30. The publication further reported:

Copper

The market for copper came to life last week on announcement that the foreign group sold 23,985 tons on June 30, an exceptionally large tonnage for Cartel bookings for a single day. Though details of the deal were lacking, it was generally understood that a foreign government entered the market for a substantial tonnage, and France was mentioned as the buyer. Secrecy over the sales made abroad brought out a flood of rumors, and there was more than a suspicion that domestic metal was obtained by the same buyer, in addition to the tonnage of foreign copper. Sales by the Cartel for the month of June amounted to 87,000 long tons.

Buying here increased as soon as news of foreign buying in volume got out. On the same day, June 30, domestic sales involved 12,496 tons. The demand was fairly active on July 3 and again July 5, and the undertone of the market strengthened in all directions. However, the price continued at 10c., Connecticut Valley.

Domestic sales of copper for the last week totaled 25,313 tons. Sales for the month of June amounted to 66,381 tons, against 59,519 tons in May.

The copper import tax of 4c. per pound was renewed for a period of two years to June 30, 1941. President Roosevelt signed the tax bill on June 29.

Indicated consumption of copper in the United States during May, based on private reports by fabricators, amounted to 54,000 tons, against 53,000 tons in April.

Lead

Buying of lead was on a moderate scale during the last week, 3,037 tons being sold, against 4,524 tons in the previous week. Continued unsettlement in the London market early in the week, plus the July 4 holiday and the good buying in previous weeks, were considered factors prompting the lull in the market. The trade believes actual consumption is being maintained close to 40,000 tons per month, and on that basis requirements for July are about 75% covered and August 20%.

The price continued on the basis of 4.85c., New York, which was also the contract settling basis of the American Smelting & Refining Company, and at 4.70c., St. Louis.

Zinc

Buying of zinc during the last week was in fair volume, sales of the common grades alone totaling 4,816 tons, against 5,957 tons in the previous week. The shipments increased to 5,241 tons for the week. Undelivered contracts in the common grades now amount to 35,386 tons. The price of Prime Western continued on the basis of 4 1/2c., St. Louis.

Tin

Little business was done in the tin trade during the last week. Prices abroad remained steady, hovering close to the 230 level for Standard tin. Tin-platers, viewing this price situation in the light of a drop in their specifications, are considered to be in no particular rush to buy metal. Tin-plate operations dropped to around 45% of capacity, due largely to the holiday this week.

The world's visible supply of tin at the end of June amounted to 30,055 long tons, which compares with 33,832 tons (corrected) in May and 29,061 tons a year ago.

Deliveries of tin in the United States for the month of June totaled 4,925 tons, against 5,905 tons in May and 4,205 tons in June last year. World deliveries during June amounted to 8,899 tons, against 10,363 tons in the preceding month.

The spread in Chinese tin narrowed further during the last week. Quotations on Chinese, 99%, were nominally as follows: June 29th, 47.700; 30th, 47.700; July 1st, 47.850; 3d, 47.700; 4th, Holiday; 5th, 47.550c.

DAILY PRICES OF METALS ("E. & M. J." QUOTATIONS)

	Electrolytic Copper		Strait's Tin		Lead		Zinc
	Domestic Refinery	Export Refinery	New York	New York	St. Louis	St. Louis	St. Louis
June 29	9.775	9.700	49.000	4.85	4.70	4.50	4.50
June 30	9.775	9.775	49.000	4.85	4.70	4.50	4.50
July 1	9.775	9.825	48.900	4.85	4.70	4.50	4.50
July 3	9.775	9.850	48.750	4.85	4.70	4.50	4.50
July 4	Holiday	9.875	Holiday	Holiday	Holiday	Holiday	Holiday
July 5	9.775	9.900	48.600	4.85	4.70	4.50	4.50
Average	9.775	9.821	48.850	4.85	4.70	4.50	4.50

Average prices for calendar week ended July 1 are: Domestic copper, f.o.b. refinery, 9.775c.; export copper, 9.733c.; Straits tin, 48.975c.; New York lead, 4.850c.; St. Louis lead, 4.700c.; St. Louis zinc, 4.500c.; and silver, 39.250c.

The above quotations are "M. & M. M's" appraisal of the major United States markets based on sales reported by producers and agencies. They are reduced to the basis of cash, New York or St. Louis, as noted. All prices are in cents per pound.

Copper, lead and zinc quotations are based on sales for both prompt and future deliveries; tin quotations are for prompt delivery only.

In the trade, domestic copper prices are quoted on a delivered basis; that is, delivered at consumers' plants. As delivery charges vary with the destination, the figures shown above are net prices at refineries on the Atlantic seaboard. Delivered prices in New England average 0.225c. per pound above the refinery basis.

Export quotations for copper are reduced to net at refineries on the Atlantic seaboard. On foreign business in copper sellers usually name a c.i.f. price—Hamburg, Havre and Liverpool. The c.i.f. basis commands a premium of 0.325c. per pound above f.o.b. refinery quotation.

Daily London Prices

	Copper, Std.		Copper Electro. (Bid)	Tin, Std.		Lead		Zinc	
	Spot	3M		Spot	3M	Spot	3M	Spot	3M
June 29	42 1/16	42 1/2	47 1/2	229 3/4	224 1/4	14 1/16	14 1/2	13 7/8	14 1/2
June 30	42 1/16	42 1/16	48 1/4	229 3/4	224 1/4	14 1/16	14 1/16	13 1/16	14 1/16
July 3	42 1/16	43 1/16	48	229 3/4	224	14 1/16	14 1/2	14 1/2	14 1/2
July 4	42 1/16	42 1/16	48 1/2	229 3/4	223 3/4	14 1/2	14 1/16	14 1/16	14 1/2
July 5	42 3/4	43 3/4	48 3/4	229 3/4	224 1/2	14 1/2	14 3/4	14 3/4	14 3/4

Prices for lead and zinc are the official buyers' prices for the first session of the London Metal Exchange; prices for copper and tin are the official closing buyers' prices. All are in pounds sterling per long ton (2,240 lb.).

Half-Year Steel Output 73% Above Year Ago

Production during June of 3,130,381 gross tons of open-hearth and Bessemer steel ingots brought total output for the first half of 1939 to 18,629,927 tons, according to a report released July 7 by the American Iron and Steel Institute.

The six-month total was 73 per cent greater than the total of 10,788,583 tons produced in the corresponding period of 1938.

Steel output in June was substantially above the May total of 2,917,876 tons, and was almost double the tonnage in June, 1938, when 1,632,843 tons were produced.

During June the steel industry operated at an average of 53.44 per cent of capacity, as against 48.24 per cent in May and 28.36 per cent in June of last year. Over the first six

months of 1939 steel operations averaged 52.74 per cent of capacity, compared with 31.08 per cent for the similar period in 1938.

Ingot production averaged 729,693 gross tons per week in June, or 11 per cent above May when the average weekly output was 658,663 gross tons. In June 1938, ingot production averaged 380,616 gross tons per week.

MONTHLY PRODUCTION OF OPEN-HEARTH AND BESSEMER STEEL INGOTS—JANUARY, 1938, TO JUNE, 1939

(Calculations based on reports of companies which in 1938 made 97.31% of the open-hearth and 99.90% of the Bessemer ingot production)

	Calculated Monthly Production		Calculated Weekly Production (Gross Tons)	Number of Weeks in Month
	Gross Tons	Per Cent of Capacity		
1939—				
January	3,216,653	53.18	726,107	4.43
February	2,982,011	54.60	745,503	4.00
March	3,396,021	56.14	766,596	4.43
First quarter	9,594,685	54.64	746,087	12.86
April	2,986,985	50.99	696,267	4.29
May	2,917,876	48.24	658,663	4.43
June	3,130,381	53.44	729,693	4.29
Second quarter	9,035,242	50.86	694,484	13.01
First six months	18,629,927	52.74	720,136	25.87
1938—				
January	1,734,165	29.17	391,459	4.43
February	1,697,452	31.63	424,363	4.00
March	2,004,204	33.72	452,416	4.43
First quarter	5,435,821	31.50	422,692	12.86
April	1,919,042	33.34	447,329	4.29
May	1,800,877	30.30	406,519	4.43
June	1,632,843	28.36	380,616	4.29
Second quarter	5,352,762	30.66	411,434	13.01
First six months	10,788,583	31.08	417,031	25.87
July	1,974,317	33.29	446,678	4.42
August	2,537,102	42.68	572,709	4.43
September	2,647,129	46.09	618,488	4.28
Third quarter	7,158,548	40.63	545,205	13.13
Nine months	17,947,131	34.29	460,183	39.00
October	3,105,985	52.25	701,125	4.43
November	3,558,363	61.81	829,455	4.29
December	3,130,746	52.79	708,314	4.42
Fourth quarter	9,795,094	55.55	745,441	13.14
Total	27,742,225	39.65	532,072	52.14

Note—The percentages of capacity operated in 1939 are calculated on weekly capacities of 1,365,401 gross tons based on annual capacities as of Dec. 31, 1938 as follows: Open hearth and Bessemer ingots, 71,191,994 gross tons and in 1938 are calculated on weekly capacities of 1,341,856 gross tons based on annual capacities as of Dec. 31, 1937, as follows: Open hearth and Bessemer ingots, 69,964,356 gross tons.

Steel Products Sales Higher During June—Holiday Eases Operations

The July 6 issue of the "Iron Age" reported that nearly all steel products registered sales gains in June as compared with May, some moderately, others quite substantially. While the importance of this improvement could easily be exaggerated, as May was not a good month owing to the retarding influence of the coal strike and the acute price confusion, it is significant that the gains of the past month have been sufficiently general in character to hold forth promise for the two mid-summer months. The "Iron Age" further reported:

Some of the business of the past two weeks has been "driven in" by withdrawal of price concessions on some products; the arrival of the effective date for the announced price changes on bars, which mean \$1 more a ton to large buyers, and the pressure that some mills are exerting on customers to obtain specifications for sheets and strip against recent low-priced commitments. Although these specifications were of help in boosting aggregate steel business in June, they were much smaller than expected, which points to the probability of an increase in these orders during July and August.

Such gains as were made in sales last month were without substantial aid from the automobile industry, the railroads or the farm machinery industry, which together normally account for nearly a third of all steel consumption. Some of the farm machinery plants have resumed production after vacation shutdowns, and the automobile industry is expected to return to the market with volume requirements not later than early August.

While it is clearly out of the question for steel companies to raise prices at this juncture, there is a widespread determination to improve the mill net return by the elimination of concessions and practices that have adversely affected net returns. As this change of policy really dates from July 1, and as many buyers have taken advantage of the concessions that were held open to them before that date, it may be at least two or three weeks before the full effect on the price situation is discernible.

The elimination of abuses that have grown up under the former system of quoting plates and shapes to fabricators on fabrication-in-transit projects is one move that is growing. Pipe makers have raised the less-carload, out-of-stock prices on oil country goods to 10.6% above the carload price instead of 5% as formerly. Carbon bar prices are being firmly quoted on the new basis despite the extreme pressure from large bar buyers for a readjustment in their favor.

Although steel ingot production this week has dropped sharply owing to the holiday shutdowns and, in a few cases, to mass vacations, many units will be operating late this week and next week on a higher basis, which may cause next week's rate to exceed the 54% average that prevailed in the pre-holiday week. Owing to variations in the period of plant idleness over the holiday, the average rate for this week is difficult to estimate accurately, but is around 40%. Some steel-making departments were shut down two or three days, others for only 24 hours. Indicative of an expected improvement in steel production is the fact that two blast furnaces in the Valleys are being put into service. Pig iron production figures for

June, to be published next week, will undoubtedly record an increase over May.

Steel scrap markets are standing by to await developments in the business outlook. While purchases by steel mills have been few in the past week, there has been no weakness in prices, which in all districts remain virtually unchanged. The "Iron Age" scrap composite price is at \$14.71 for the second week.

Fabricated structural steel awards in the week totaled more than 21,000 tons, a fairly good record considering the holiday influence. Lettings of reinforcing bars were 9,800 tons.

Railroad equipment purchases are confined to a few locomotives. Large-scale buying is not expected this summer unless Congress passes railroad aid legislation that will encourage the carriers to borrow money on liberal terms. This is a doubtful outlook, however, as the roads are generally averse to creating new debt without increases in revenues.

Shipbuilding activities are to be increased by the construction of 18 ships by the Maritime Commission for the Lykes Brothers Steamship Co., New York. Ten of these boats will be awarded before Sept. 1.

Abroad steel production continues at a high level despite international tension. British mills are so busy that makers are discouraging further heavy commitments.

THE "IRON AGE" COMPOSITE PRICES  
Finished Steel

July 3, 1939, 2.236c. a Lb. (Based on steel bars, beams, tank plates, wire, rails, black pipe, sheets and hot rolled strips. These products represent 85% of the United States output.)

	High	Low
1939	2.286c. Jan. 3	2.236c. May 16
1938	2.512c. May 17	2.211c. Oct. 8
1937	2.512c. Mar. 9	2.249c. Mar. 2
1936	2.249c. Dec. 28	2.016c. Mar. 10
1935	2.082c. Oct. 1	2.056c. Jan. 8
1934	2.118c. Apr. 24	1.945c. Jan. 2
1933	1.953c. Oct. 3	1.792c. May 2
1932	1.915c. Sept. 6	1.870c. Mar. 15
1930	2.192c. Jan. 7	1.962c. Oct. 29
1927	2.402c. Jan. 4	2.212c. Nov. 1

Pig Iron

July 3, 1939, \$20.61 a Gross Ton (Based on average for basic iron at Valley furnace and foundry iron at Chicago, Philadelphia, Buffalo, Valley and Southern iron at Cincinnati.)

	High	Low
1938	\$23.25 June 21	\$19.61 July 6
1937	23.25 Mar. 9	20.25 Feb. 11
1936	19.73 Nov. 24	18.73 Aug. 11
1935	18.84 Nov. 5	17.83 May 14
1934	17.90 May 1	16.90 Jan. 27
1933	16.90 Dec. 5	13.56 Jan. 8
1932	14.81 Jan. 5	13.56 Dec. 6
1930	18.21 Jan. 7	15.90 Dec. 16
1927	19.71 Jan. 4	17.54 Nov. 1

Steel Scrap

July 3, 1939, \$14.71 a Gross Ton (Based on No. 1 heavy melting steel quotations at Pittsburgh, Philadelphia and Chicago.)

	High	Low
1939	\$15.29 Mar. 23	\$14.08 May 16
1938	15.00 Nov. 22	11.00 June 7
1937	21.92 Mar. 30	12.92 Nov. 10
1936	17.75 Dec. 21	12.67 June 9
1935	13.42 Dec. 10	10.33 Apr. 29
1934	13.00 Mar. 13	9.50 Sept. 25
1933	12.25 Aug. 8	6.75 Jan. 3
1932	8.50 Jan. 12	6.43 July 5
1930	15.00 Feb. 18	11.25 Dec. 9
1927	15.25 Jan. 17	13.08 Nov. 22

The American Iron and Steel Institute on July 3 announced that telegraphic reports which it had received indicated that the operating rate of steel companies having 96% of the steel capacity of the industry will be 38.5% of capacity for the week beginning July 3, compared with 54.3% one week ago, 54.2% one month ago and 22.4% one year ago. This represents a decrease of 15.8 points or 29.1% from the estimate for the week ended June 26, 1939. Weekly indicated rates of steel operations since June 6, 1938, follow:

1938	1938	1939	1939
June 6.....26.2%	Sept. 19.....47.3%	Jan. 2.....50.7%	Apr. 17.....50.9%
June 13.....27.1%	Sept. 26.....46.7%	Jan. 9.....51.7%	Apr. 24.....48.8%
June 20.....28.0%	Oct. 3.....47.9%	Jan. 16.....52.7%	May 1.....47.8%
June 27.....28.7%	Oct. 10.....51.4%	Jan. 23.....51.2%	May 8.....47.0%
July 5.....22.4%	Oct. 17.....49.4%	Jan. 30.....52.8%	May 15.....45.4%
July 11.....32.3%	Oct. 24.....53.7%	Feb. 6.....53.4%	May 22.....48.5%
July 18.....36.4%	Oct. 31.....56.8%	Feb. 13.....54.8%	May 29.....52.2%
July 25.....37.0%	Nov. 7.....61.0%	Feb. 20.....53.7%	June 5.....54.2%
Aug. 1.....39.8%	Nov. 14.....62.6%	Feb. 27.....55.8%	June 12.....53.1%
Aug. 8.....39.4%	Nov. 21.....61.9%	Mar. 6.....55.1%	June 19.....55.0%
Aug. 15.....40.4%	Nov. 28.....60.7%	Mar. 13.....55.7%	June 26.....54.3%
Aug. 22.....42.8%	Dec. 5.....59.9%	Mar. 20.....55.4%	July 3.....38.5%
Aug. 29.....44.0%	Dec. 12.....57.6%	Mar. 27.....56.1%	
Sept. 6.....39.9%	Dec. 19.....51.7%	Apr. 3.....54.7%	
Sept. 12.....45.3%	Dec. 26.....38.8%	Apr. 10.....52.1%	

"Steel" of Cleveland, in its summary of the iron and steel markets, on July 2 stated:

Steel markets made a relatively good showing in June, business being steady or slightly higher compared with May. This week will see a sharp

letdown in both production and consumption, but prompt recovery from influence of the holiday and plant vacations is indicated.

Ingot production last week was down ½-point to 54%. A year ago the rate was 28%.

A number of metal working plants are closed until July 10 for Independence Day observance, vacations or inventory-taking. This is having a temporary retarding effect on steel shipments. However, prospects are favorable for the maintenance of steelmaking near its recent level during most of July and August.

This tendency toward firmer steel prices, as reported a week ago, continues. Instances of concessions have not disappeared entirely, but additional producers have withdrawn quotations below official levels, and there are expectations the new quarter will see prices on the most stable basis so far this year. It is recognized, of course, that heavy orders already booked at low prices accounts for much of the lifting of pressure against quotations, but there is a growing disposition to attempt to restore business to a more profitable basis.

Uncertainty over probable steel requirements of some leading consumers the next six months prevents any accurate forecast of the long-range trend in steel making. Automobile sales the past 60 days were better than was expected earlier in the year and enhance prospects for new model demand during coming months. Building, engineering construction and ship work apparently will furnish sustained demand for heavy steel products at least through third quarter. Railroad steel purchases the remainder of the year are difficult to estimate but could be a factor in stimulating operations markedly.

With several automobile plants down for model changes and others preparing to follow suit, assemblies last week started the expected decline. Total production of 70,663 units was a drop of more than 10,000 but remained well above the 40,945 units built a year ago. Ford output was practically unchanged at 19,600 and Chrysler slipped only from 22,650 to 21,810, but General Motors cut from 30,160 to 22,873 and all others curtailed from 8,560 to 6,380.

Meanwhile, steel releases from auto parts makers are growing, but total consumption by the industry will decline this month. Part of the slack will be made up by heavier shipments of flat-rolled steel to other consumers against recent orders. Movement of this tonnage recently has shown fair gains, and demand from miscellaneous buyers generally has been encouraging.

A moderate flurry in material and equipment orders from railroads is unaccompanied by new inquiries to support a continuation of such activity. Western Maryland has ordered 1,110 freight cars, and the Florida East Coast has placed two seven-car stainless steel passenger trains. Locomotive purchases include three steam units for the Green Bay & Western, one diesel-electric passenger locomotive for the Rock Island and one diesel switcher for the Wabash.

Burlington has bought 7,700 tons of rails and the Kansas Oklahoma & Gulf 3,200 tons. Little additional rail buying is in sight before late summer or fall.

Tin plate production is down slightly. The dip is regarded only temporary as demand is sustained.

Fabricated structural steel booking last week held below the average for the year to date. Heavy shipments still are to be made against recent orders for both shapes and concrete reinforcing bars.

Steel making was unchanged at most centers the past week. Gains of 1½ points to 5½% at Chicago and 5 points to 6½% at Cincinnati were slightly more than offset by losses of 4½ points to 5½% at Cleveland, 3 points to 5½% at Youngstown and 4½ points to 3½% at Buffalo.

Unchanged districts included Pittsburgh at 47, eastern Pennsylvania at 38, Wheeling at 79, Birmingham at 71, New England at 32, Detroit at 57 and St. Louis at 42.

Scrap trading is quiet. Most prices are steady but a small decline at Chicago lowers the composite 8 cents to \$14.54. The finished steel composite is unchanged at \$55.70.

Steel ingot production for the week ended July 3 is placed at 54½% of capacity, according to the "Wall Street Journal" of July 7. This compares with 55½% in the previous week and 53½% two weeks ago. This "Journal" further reported:

U. S. Steel is estimated at a fraction under 48½%, against 47½% in the week before and 44½% two weeks ago. Leading independents are credited with 60%, compared with 62% in the preceding week and 61% two weeks ago.

The following table gives a comparison of the percentage of production with the nearest corresponding week of previous years, together with the approximate changes, in points, from the week immediately preceding:

	Industry	U. S. Steel	Independents
1939	54½ -1	48½ +1	60 -2
1938	24 -4½	22 -6½	25½ -3
1937	70 -5	80 -6	62 -4½
1936	65½ -6	61 -5½	69 -6
1935	34 -4	32 -3	35 -5
1934	23½ -21½	24 -16	23½ -25½
1933	53½ +1½	45 +2	61 +1
1931	32 -1½	32½ -1½	32 -1
1930	59 -5	64 -5	55 -5
1929	93 -1	96 -1	90 -1
1928	71 -1	75	68 -1
1927	66½ -1	69 -1	64 -1

1932 not available.

Figures for previous years in most instances reflect Independence Day shut-downs.

Current Events and Discussions

The Week with the Federal Reserve Banks

During the week ended July 5 member bank reserve balances increased \$35,000,000. Additions to member bank reserves arose from decreases of \$142,000,000 in Treasury deposits with Federal Reserve banks and \$5,000,000 in nonmember deposits and other Federal Reserve accounts, and increases of \$43,000,000 in gold stock and \$2,000,000 in Reserve bank credit, offset in part by increases of \$138,000,000 in money in circulation and \$18,000,000 in Treasury cash. Excess reserves of member banks on July 5 were estimated to be approximately \$4,290,000,000, an increase of \$50,000,000 for the week.

The statement in full for the week ended July 5 will be found on pages 218 and 219.

Changes in the amount of Reserve bank credit outstanding and related items were as follows:

	July 5, 1939	June 28, 1939	July 6, 1938
	\$	\$	\$
Bills discounted	5,000,000		-3,000,000
Bills bought	1,000,000		
U. S. Government securities	2,551,000,000		-13,000,000
Industrial advances (not including \$11,000,000 commitments-July 5)	12,000,000		-4,000,000
Other Reserve bank credit	1,000,000	+3,000,000	-13,000,000
<b>Total Reserve bank credit</b>	<b>2,569,000,000</b>	<b>+2,000,000</b>	<b>-34,000,000</b>
Gold stock	16,136,000,000	+43,000,000	+3,169,000,000
Treasury currency	2,880,000,000	+1,000,000	+165,000,000

	Increase (+) or Decrease (-)		
	July 5, 1939	June 28, 1939	Since July 6, 1938
Member bank reserve balances.....	10,151,000,000	+35,000,000	+2,077,000,000
Money in circulation.....	7,100,000,000	+138,000,000	+586,000,000
Treasury cash.....	2,577,000,000	+18,000,000	+274,000,000
Treasury deposits with F. R. banks.....	820,000,000	-142,000,000	+50,000,000
Non-member deposits and other Federal Reserve accounts.....	935,000,000	-5,000,000	+311,000,000

	Increase (+) or Decrease (-)		
	June 28, 1939	June 21, 1939	Since June 29, 1938
<b>Assets—</b>			
Obligations fully guaranteed by			
United States Government.....	2,148,000,000	+21,000,000	+660,000,000
Other securities.....	3,291,000,000	-29,000,000	+309,000,000
Reserve with Fed. Res. banks.....	8,479,000,000	+4,000,000	+1,905,000,000
Cash in vault.....	455,000,000	+24,000,000	+38,000,000
Balances with domestic banks.....	2,756,000,000	+9,000,000	+341,000,000
<b>Liabilities—</b>			
Demand deposits—adjusted.....	17,220,000,000	-18,000,000	+2,184,000,000
Time deposits.....	5,237,000,000	-1,000,000	-2,000,000
United States Government deposits.....	555,000,000	+1,000,000	+90,000,000
Inter-bank deposits:			
Domestic banks.....	6,747,000,000	+27,000,000	+967,000,000
Foreign banks.....	600,000,000	+1,000,000	+280,000,000
Borrowings.....			-1,000,000

**Return of Member Banks in New York City and Chicago—Brokers' Loan**

Below is the statement of the Board of Governors of the Federal Reserve System for the New York City member banks and also for the Chicago member banks for the current week, issued in advance of full statements of the member banks which will not be available until the coming Monday. ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANKS IN CENTRAL RESERVE CITIES

	(In Millions of Dollars)					
	New York City			Chicago		
	July 5, 1939	June 28, 1939	July 6, 1938	July 5, 1939	June 28, 1939	July 6, 1938
<b>Assets—</b>						
Loans and investments—total.....	8,136	8,133	7,494	2,108	2,058	1,797
Loans—total.....	2,771	2,743	2,968	544	536	511
Commercial, industrial and agricultural loans.....	1,405	1,384	1,463	357	350	335
Open market paper.....	128	119	130	17	16	16
Loans to brokers and dealers.....	495	496	537	35	34	25
Other loans for purchasing or carrying securities.....	200	201	195	72	72	67
Real estate loans.....	114	113	118	13	13	12
Loans to banks.....	45	40	92			
Other loans.....	386	390	433	50	51	55
Treasury bills.....	167	172		230	185	
Treasury notes.....	823	811	2,844	236	234	859
United States bonds.....	2,206	2,189		627	627	
Obligations fully guaranteed by						
United States Government.....	1,094	1,087	684	136	138	123
Other securities.....	1,075	1,131	998	335	338	304
Reserve with Fed. Res. banks.....	4,881	4,864	3,277	847	906	945
Cash in vault.....	69	77	53	31	30	36
Balances with domestic banks.....	76	77	72	231	235	209
Other assets—net.....	370	379	482	46	47	49
<b>Liabilities—</b>						
Demand deposits—adjusted.....	7,524	7,578	6,115	1,666	1,688	1,517
Time deposits.....	628	625	655	495	493	465
United States Govt. deposits.....	62	60	110	60	60	81
Inter-bank deposits:						
Domestic banks.....	2,940	2,891	2,435	752	741	703
Foreign banks.....	541	521	279	12	13	7
Borrowings.....	360	363	308	12	15	17
Capital account.....	1,477	1,483	1,476	266	266	246

**Complete Returns of Member Banks of the Federal Reserve System for the Preceding Week**

As explained above, the statements of the New York and Chicago member banks are given out on Thursday, simultaneously with the figures of the Reserve banks themselves and covering the same week, instead of being held until the following Monday, before which time the statistics covering the entire body of reporting member banks in 101 cities cannot be compiled.

In the following will be found the comments of the Board of Governors of the Federal Reserve System respecting the returns of the entire body of reporting member banks of the Federal Reserve System for the week ended with the close of business June 28:

The condition statement of weekly reporting member banks in 101 leading cities shows the following principal changes for the week ended June 28: An increase of \$10,000,000 in commercial, industrial and agricultural loans; decreases of \$13,000,000 in loans to brokers and dealers in securities and \$29,000,000 in holdings of "Other Securities"; increases of \$37,000,000 in holdings of United States Government bonds and \$21,000,000 in holdings of obligations guaranteed by the United States Government; and a decrease of \$18,000,000 in demand deposits—adjusted.

Commercial, industrial and agricultural loans increased \$12,000,000 in New York City and \$10,000,000 at all reporting member banks. Loans to brokers and dealers in securities decreased \$21,000,000 in New York City and \$13,000,000 at all reporting member banks.

Holdings of Treasury bills decreased \$9,000,000 and holdings of Treasury notes decreased \$9,000,000. Holdings of United States Government bonds increased \$32,000,000 in New York City and \$37,000,000 at all reporting member banks. Holdings of obligations guaranteed by the United States Government increased \$22,000,000 in New York City and \$21,000,000 at all reporting member banks. Holdings of "Other securities" decreased \$42,000,000 in New York City and \$29,000,000 at all reporting member banks.

Demand deposits—adjusted decreased \$62,000,000 in New York City, \$56,000,000 in the New York district outside New York City and \$18,000,000 at all reporting member banks, and increased \$47,000,000 in the Chicago district, \$17,000,000 in the St. Louis district, \$15,000,000 in the Boston district and \$12,000,000 in the Cleveland district.

Deposits credited to domestic banks increased \$41,000,000 in New York City and \$27,000,000 at all reporting member banks.

Weekly reporting member banks reported no borrowings on June 28.

A summary of the principal assets and liabilities of reporting member banks, together with changes for the week and the year ended June 28, 1939, follows:

	Increase (+) or Decrease (-)		
	June 28, 1939	June 21, 1939	Since June 29, 1938
<b>Assets—</b>			
Loans and investments—total.....	21,951,000,000	+28,000,000	+1,390,000,000
Loans—total.....	8,089,000,000	+17,000,000	-232,000,000
Commercial, industrial and agricultural loans.....	3,833,000,000	+10,000,000	-103,000,000
Open-market paper.....	303,000,000	+5,000,000	-37,000,000
Loans to brokers and dealers in securities.....	648,000,000	-13,000,000	-4,000,000
Other loans for purchasing or carrying securities.....	543,000,000	+1,000,000	-40,000,000
Real estate loans.....	1,161,000,000	+2,000,000	+1,000,000
Loans to banks.....	51,000,000	-1,000,000	-62,000,000
Other loans.....	1,550,000,000	+13,000,000	+13,000,000
Treasury bills.....	431,000,000		-9,000,000
Treasury notes.....	2,112,000,000	-9,000,000	
United States bonds.....	5,880,000,000	+37,000,000	+653,000,000

**Brazil Makes Initial Payment on Debt to American Investors**

The Brazilian Government on June 30 announced that it was making an undisclosed "initial payment" on its \$359,000,000 debt to United States investors. The State Department was officially informed of this payment by the Brazilian Ambassador at Washington on July 5. Under date of July 5 Washington Associated Press advised said:

The money was deposited on Saturday (July 1) in Rio de Janeiro and transferred to a bank in New York to be paid to the Foreign Bondholders Protective Council in New York.

The Ambassador discussed the move in a visit to Under-Secretary Welles. The Brazilian Government was understood to have simultaneously suggested that representatives of the council be sent to Brazil to negotiate conditions of future resumption of service on the debt.

The Ambassador would make no comment on the arrangement.

**Settlement Reached for Payment of City of Cordoba (Argentina) 7% External Gold Bonds of 1927**

The committee for holders of City of Cordoba (Argentine Republic) 7% external sinking fund gold bonds of 1927 due Aug. 1, 1937, of which Fred J. Young of F. J. Young & Co., Inc., New York, is Chairman, is notifying holders of certificates of deposit that its Argentine counsel has succeeded in negotiating a settlement with the city for the benefit of all bondholders. This settlement, according to the Committee's statement, embraces the various pending actions brought by the Committee, by bondholders suing individually and by White, Weld & Co. as fiscal agents, and has been approved by the Argentine Federal Court.

The Committee further said:

Under the terms of the settlement, there should shortly be ready for distribution to bondholders an amount exceeding the interest coupons maturing Aug. 1, 1937 and Feb. 1, 1938. The settlement provides that all revenues to be distributed to bondholders are to be applied first to the payment in United States currency of these two coupons and thereafter to payment of interest on and principal of all bonds, except for certain commissions and expenses.

In its letter, the Committee expresses the opinion that this settlement is highly advantageous to all depositors. The Committee also states that as of July 5, 1939, \$2,391,500 principal amount of the bonds, or 56.2% of the total issue, had been deposited with it and that, in view of the settlement, no more deposits are being accepted.

A reference to where the Committee was granted judgments was noted in our issue of June 10, page 3449.

**Hungary to Redeem July 1 Coupons on Three Bond Issues at Rate of \$8.75 per \$1,000 Bond**

The Cash Office of Foreign Credits, at Budapest, Hungary, on July 3 announced through its central paying agents in New York, Schroder Trust Co., that it will redeem coupons dated July 1, 1939, on the following bonds at the rate of \$8.75 per coupon detached from a \$1,000 bond: Hungarian Consolidated Municipal Loan 20-year 7½% secured sinking fund gold bonds of 1925; Hungarian Consolidated Municipal Loan 20-year 7% secured sinking fund gold bonds, external loan of 1926; and Hungarian Discount and Exchange Bank 7% 35-year sinking fund communal gold bonds dollar issue. Coupons presented in acceptance of this offer, which expires Dec. 31, 1939 and is made only to persons resident outside of Hungary, must be transmitted to Schroder Trust Co., 46 William St., New York City.

**Market Value of Listed Stocks on New York Stock Exchange on June 30, \$41,004,995,092, Compared with \$43,229,587,173 May 31—Classification of Listed Stocks**

As of the close of business on June 30, 1939, there were 1,234 stock issues aggregating 1,428,586,085 shares listed on the New York Stock Exchange with a total market value of \$41,004,995,092, the Exchange announced on July 5. This compares with 1,233 stock issues aggregating 1,426,995,729 shares listed on the Exchange on May 31 with a total market value of \$43,229,587,173, and with 1,256 stock issues aggregating 1,426,894,438 shares with a total market value of \$41,961,875,154 on June 30, 1938. In its announcement of July 5 the Stock Exchange said:

As of the close of business June 30, 1939, New York Stock Exchange member total net borrowings in New York City on collateral amounted to \$537,261,959. The ratio of these member total borrowings to the market value of all listed stocks, on this date, was therefore 1.31%. Member borrowings are not broken down to separate those only on listed share collateral from those on other collateral; thus these ratios usually will exceed the true relationship between borrowings on all listed shares and their market values.

As of May 31, 1939, New York Stock Exchange member total net borrowings in New York City on collateral amounted to \$545,975,980. The ratio of these member total net borrowings to the market value of all listed stocks, on this date, was therefore 1.26%.

In the following table listed stocks are classified by leading industrial groups with the aggregate market value and average price for each:

	June 30, 1939		May 31, 1939	
	Market Value	Aver. Price	Market Value	Aver. Price
Autos and accessories	2,955,033,135	25.33	3,151,368,619	27.05
Financial	885,338,340	17.45	910,860,291	18.30
Chemicals	5,519,429,336	61.90	5,675,755,325	63.61
Building	523,108,601	24.04	584,526,410	26.86
Electrical equipment manufacturing	1,340,293,972	34.74	1,466,035,416	37.99
Foods	2,825,783,504	30.91	2,906,026,300	31.79
Rubber and tires	407,490,229	38.89	430,634,218	41.11
Farm machinery	590,739,825	44.68	629,868,461	47.64
Amusements	271,186,106	14.89	301,629,740	16.56
Land and realty	19,596,935	3.95	23,745,428	4.79
Machinery and metals	1,462,421,447	23.19	1,564,408,502	24.81
Mining (excluding iron)	1,484,242,698	23.56	1,583,557,295	25.13
Petroleum	3,980,087,979	20.48	4,214,686,610	21.72
Paper and publishing	310,707,446	16.64	336,697,978	18.03
Retail merchandising	2,377,120,983	32.12	2,452,602,700	33.31
Ry. oper. & holding co's. & eqpt. mfrs.	2,736,661,895	23.38	2,968,072,823	25.30
Steel, iron and coke	1,803,687,590	36.14	1,998,463,984	40.04
Textiles	201,742,286	17.70	208,492,404	18.29
Gas and electric (operating)	2,184,995,391	27.06	2,239,332,800	27.77
Gas and electric (holding)	1,283,171,951	13.39	1,332,827,750	13.91
Communications (cable, tel. & radio)	3,441,232,549	90.74	3,634,759,896	95.84
Miscellaneous utilities	157,528,356	14.31	170,473,957	16.03
Aviation	421,083,582	16.31	455,757,596	18.07
Business and office equipment	316,901,762	27.75	343,147,520	30.05
Shipping services	4,967,925	2.16	6,020,133	2.62
Ship operating and building	28,995,564	9.64	33,098,617	11.00
Miscellaneous businesses	118,676,971	18.77	106,127,457	17.92
Leather and boots	159,957,744	23.41	161,873,538	23.69
Tobacco	1,573,476,723	56.27	1,581,156,681	56.54
Garments	33,812,972	20.16	33,588,279	20.02
U. S. companies operating abroad	540,302,049	16.94	587,812,298	18.43
Foreign companies (incl. Cuba & Can.)	1,062,150,646	26.20	1,136,158,147	28.02
All listed stocks	41,044,995,092	28.70	43,229,587,173	30.29

We give below a two-year compilation of the total market value and the average price of stocks listed on the Exchange:

	Market Value	Average Price	Market Value	Average Price
1937—				
June 1	\$57,323,818,936	\$41.27	\$41,961,875,154	\$29.41
July 1	54,339,327,205	39.21	44,784,224,215	31.38
Aug. 1	59,395,694,170	42.30	43,526,488,215	30.55
Sept. 1	56,823,913,315	40.51	43,526,688,812	30.54
Oct. 1	49,034,032,639	35.07	47,001,767,212	32.96
Nov. 1	44,669,978,318	*31.77	46,081,192,347	32.30
Dec. 1	40,716,032,190	28.92	47,490,793,969	33.34
1938—				
Jan. 1	38,869,140,625	27.53	44,884,288,147	31.50
Feb. 1	39,242,676,837	27.59	46,270,987,418	32.44
Mar. 1	41,172,861,535	28.94	40,921,074,970	28.69
Apr. 1	31,858,461,871	22.32	40,673,320,779	28.51
May 1	35,864,767,775	25.15	43,229,587,173	30.29
June 1	34,584,614,803	24.28	41,004,995,092	28.70

\* Revised.

**Australia and Japan Make Agreement on Wool Imports and Textiles**

L. R. Macgregor, Australian Government Trade Commissioner in United States, announced on June 29 he had received cabled advice from the Australian Government that arrangements have been made with Japan for the year 1939-40, under which Japan has voluntarily agreed to allot to Australia two-thirds of all the wool imported into Japan from foreign countries and will maintain orderly marketing of Japanese textiles in Australia, the quotas remaining unchanged at 51,250,000 square yards each for cotton and rayon piece goods. No reciprocal undertakings were given by Australian Government, which will, for the present, observe effects of these measures on Australian trade, particularly as regards purchases and importations of wool, it was said.

**New York Curb Exchange Revokes Registration of E. P. Sykes for 30-Day Period**

The Committee on Stock Transactions of the New York Curb Exchange announced on July 3 that the registration of E. P. Sykes, specialist in A. G. Spalding & Bros. first preferred stock, has been revoked for a period of 30 days commencing July 5, 1939. The Exchange explained its action as follows:

On July 1, subsequent to the opening Mr. Sykes made a market of 30 bid, offered at 33, in the Spalding stock. Transactions took place at 30, 28, 26, 24, 20, 16 and 15 in all of which Mr. Sykes was the purchaser.

The Committee upon investigation was of the opinion that although the public did not participate in these purchases and the error was made in good faith, Mr. Sykes did not use proper diligence in ascertaining the general market condition that existed prior to the admission of the security.

Two days prior to the admission of A. G. Spalding & Bros. first preferred stock, Mr. Sykes was advised that the stock was assigned to his post so that he might have ample opportunity to acquaint himself with the general market conditions prevailing in this stock.

**Decreases of \$8,714,020 in Outstanding Brokers' Loans on New York Stock Exchange During June—Total June 30 Reported at \$537,261,959—Amount is \$67,374,559 Above Year Ago**

According to the monthly compilation of the New York Stock Exchange, issued July 5, outstanding brokers' loans on the Exchange decreased \$8,714,020 during June to \$537,261,959 June 30 from \$545,975,979 May 31. As compared with June 30, 1938, when the loans outstanding amounted

to \$469,887,400, the figure for the end of June, 1939, represents an increase of \$67,374,559.

Demand loans outstanding on June 30 were below the May 31 figure but above the June 30, 1938 total, while time loans were lower than both a month ago and a year ago. The demand loans on June 30 totaled \$509,021,637, as compared with \$515,483,090 May 31 and \$431,926,400 at the close of June, 1938. Time loans at the latest date were reported at \$28,240,322, against \$30,492,889 and \$37,961,000, respectively, a month and a year ago.

The monthly compilation of the Stock Exchange for June 30, 1939, as issued July 5, follows:

New York Stock Exchange member total net borrowings on collateral contracted for and carried in New York as of the close of business June 30, 1939, aggregated \$537,261,959.

The detailed tabulation follows:

	Demand	Time
(1) Net borrowings on collateral from New York banks or trust companies	\$471,890,137	\$27,840,322
(2) Net borrowings on collateral from private bankers, brokers, foreign bank agencies or others in the City of New York	37,131,500	400,000

Combined total of time and demand borrowings \$509,021,637  
Total face amount of "Government securities" pledged as collateral for the borrowings included in items (1) and (2) above \$537,261,959

The scope of the above compilation is exactly the same as in the loan report issued by the Exchange a month ago.

Below we furnish a two-year compilation of the figures:

	Demand Loans	Time Loans	Total Loans
1937—			
June 30	\$818,832,335	\$367,495,246	\$1,186,327,581
July 31	836,864,420	336,893,088	1,173,757,508
Aug. 31	872,462,148	313,987,000	1,186,449,148
Sept. 30	732,505,016	306,615,500	1,039,120,516
Oct. 30	493,340,168	232,282,704	725,622,872
Nov. 30	498,567,175	189,219,404	687,786,579
Dec. 31	511,888,305	147,331,000	659,219,305
1938—			
Jan. 31	490,954,040	106,464,000	597,418,040
Feb. 28	*492,198,814	84,763,000	*576,961,814
Mar. 31	455,549,419	65,567,500	521,116,919
Apr. 30	413,578,029	53,188,500	466,766,529
May 30	418,490,405	40,873,500	459,363,905
June 30	431,926,400	37,961,000	469,887,400
July 30	459,217,933	34,398,000	493,615,933
Aug. 31	508,992,407	32,498,000	541,490,407
Sept. 30	484,019,538	40,183,000	524,202,538
Oct. 31	540,439,140	40,302,497	580,741,637
Nov. 30	577,441,170	42,514,100	619,955,270
Dec. 31	681,885,192	35,199,137	717,084,329
1939—			
Jan. 31	632,513,340	33,983,537	666,496,877
Feb. 28	646,178,262	37,254,037	683,432,299
Mar. 31	617,191,932	37,663,739	654,855,671
Apr. 29	515,173,525	32,269,650	547,443,175
May 31	515,483,090	30,492,889	545,975,979
June 30	509,021,637	28,240,322	537,261,959

\* Revised.

**Odd-Lot Trading on New York Stock Exchange During Week Ended June 24**

The Securities and Exchange Commission on June 29 made public a summary for the week ended June 24, of corrected figures showing the daily volume of stock transactions for the odd-lot account of odd-lot dealers and specialists on the New York Stock Exchange, continuing a series of current figures being published weekly by the Commission. The figures for the week ended June 17 appeared in our issue of July 1, page 32.

The data published are based upon reports filed with the Commission by odd-lot dealers and specialists.

**STOCK TRANSACTIONS FOR THE ODD-LOT ACCOUNT OF ODD-LOT DEALERS AND SPECIALISTS ON THE NEW YORK STOCK EXCHANGE**

Week Ended June 24, 1939

	Total for Week
Odd-lot sales by dealers (Customers' purchases):	
Number of orders	12,156
Number of shares	323,530
Dollar value	\$13,452,222
Odd-lot purchases by dealers (Customers' sales):	
Number of orders	550
Customers' short sales	16,700
Customers' other sales-a	17,250
Customers' total sales	17,250
Number of shares:	
Customers' short sales	13,678
Customers' other sales-a	365,521
Customers' total sales	379,199
Dollar value	\$13,301,212
Round-lot sales by dealers:	
Number of shares:	
Short sales	100
Other sales-b	105,960
Total sales	106,060
Round-lot purchases by dealers:	
Number of shares	62,380

a Sales marked "short exempt" are reported with "other sales."  
b Sales to offset customers' odd-lot orders, and sales to liquidate a long position which is less than a round lot are reported with "other sales."

**CCC to Receive Proposals for Delivery of Cotton Under Exchange Agreement Between United States and Great Britain**

The Commodity Credit Corporation announced on July 5 that it would receive proposals from qualified agencies to perform services necessary to make delivery of cotton under the exchange agreement with the British Government recently ratified by the United States Senate. A form of agency agreement, setting out the necessary services to be performed, will be furnished by the Washington office upon

request. All proposals must be received by the Commodity Credit Corporation by July 15, and the Corporation reserves the right to reject any part or all of any proposals.

Signing of the agreement and ratification by the Senate was reported in our July 1 issue, page 42.

#### Current Joint Statement of J. P. Morgan & Co. and Drexel & Co. as of June 30 Shows Resources of \$611,321,991

According to a joint statement of condition, issued July 3, resources of J. P. Morgan & Co., New York, and Drexel & Co., Philadelphia, at the close of the first half of 1939 (June 30, 1939,) amounted to \$611,321,991. This figure compares with assets of \$570,640,379 on March 31, 1939, and with \$582,343,544 on Dec. 31, 1938. In the latest statement—for June 30—cash on hand and on deposit in banks is shown at \$93,759,368 compared with \$119,590,562 and \$164,137,704, respectively, at the two earlier dates. Holdings of United States Government securities as at the close of the first half of the year are reported at \$393,023,427 against \$333,488,583 March 31 and \$298,529,130 Dec. 31, while holding of State and municipal bonds and notes (June 30) are shown to be \$63,155,113, in comparison with \$56,399,785 and \$53,310,495, respectively, at the two previous dates. Total deposits at the end of the first half of 1939 are \$555,596,806; on March 31 the deposits amounted to \$514,978,544, and on Dec. 31, \$521,164,653. Capital of the two firms remains unchanged at \$25,000,000; surplus and partners' balances are now reported at \$19,034,539, compared with \$19,019,865 March 31 and \$18,988,127 Dec. 31. It is pointed out that the statement as above is exclusive of the firm's interest in the assets and liabilities of the firm of Morgan & Cie., Paris.

#### SEC Publishes Studies of Capital Markets and Stock Exchange Developments Since 1933—Deal with Registration and Sales of Securities Under Securities Act of 1933, Investment Banking and Flotation of Securities, &c.

The Securities and Exchange Commission announced on June 28 that the Research and Statistics Section of the Trading and Exchange Division has submitted the third of a series of studies of capital market and stock exchange developments since 1933, as reflected in statistics generally available or collected by the Section. The Commission will shortly combine these studies in one volume and make them available to the public as staff memoranda. In publishing these studies the Commission makes it clear that they are not reports adopted by the Commission. They represent studies made by the staff for the guidance and assistance of the Commission in connection with its administration of its various statutes. The studies were originally submitted to the Commission in connection with its fourth annual report, and for this reason generally cover the period up to June 30, 1938. They are made public at this time because they are believed to be of sufficient general interest. This study deals with "Registration and Sales of Securities Registered Under the Securities Act of 1933." The more pertinent facts disclosed in this [the third] study are summarized as follows by the SEC:

(1) A study was made to determine the success of small unseasoned issuers in selling securities registered under the Securities Act. The study covered 584 issuers of this type who registered \$321,000,000 of securities between July 7, 1933, and June 30, 1937. These issuers succeeded in selling only 23% of the securities registered within a year from the date the registration became effective.

(2) About one-third of these 584 issuers did not attempt to or did not succeed in selling any part of the securities registered. The remaining 393 issuers reported sales equivalent to only 34% of the amount registered.

(3) Going concerns were considerably more successful in selling their securities than were new ventures. Of the 393 issuers reporting any sales at all, the going concerns sold 44% of the amount registered while the new ventures sold only 27%.

(4) Success or failure of these small issues was evidently determined within a relatively short period after registration. About 71% of the reported sales were made within three months after registration.

The SEC also reports that the study also included the following data on registration of securities under the Securities Act of 1933:

(5) Between July 7, 1933, and June 30, 1938, there became effective 2,387 registration statements for new securities of approximately \$12,100,000,000 and 536 registration statements for reorganization and exchange securities valued at about \$1,000,000,000.

(6) Fixed interest bearing securities amounted to 58.5% of all registrations of new securities; common stock to 23.3%; preferred stock to 10.8%, and other securities to 7.4%.

(7) The issues registered between July, 1933 and December, 1934, were largely the new issues of investment companies and trusts. Beginning with the first half of 1935, security offerings were chiefly to raise funds for the repayment of indebtedness. Refunding operations have remained the chief purpose of the issues registered, except that in the second half of 1937 refunding issues were exceeded by new-money issues to expand plant, equipment and working capital.

(8) Approximately 76% of the securities registered between Jan. 1, 1936, and June 30, 1938, was underwritten, while 15% were to be sold through agents and 9% were to be distributed by the issuers themselves.

On June 30 the Commission published the fourth study of the series. This study deals with "Investment Banking and the Flotation of Securities." It consists of statistics of registrations of brokers and dealers under Section 15 of the Securities Exchange Act of 1934; tables on participations of investment banking firms in the underwriting of issues with gross proceeds of \$1,000,000 or more registered under the Securities Act of 1933; and statistics on the amount of private placings of securities. Pertinent facts disclosed in this study are summarized as follows:

(1) Between Jan. 1, 1934, and June 30, 1938, a total of 515 different firms participated in underwriting 745 security issues of \$1,000,000 and over registered under the Securities Act, with total gross proceeds of \$7,584,000,000. New York City firms managed or originated 524 of these issues. They managed about 88% of the amount of the issues underwritten—89% of bonds, 89% of preferred stock, 74% of common stock.

(2) The five underwriting firms with the greatest amount of total participations (January, 1934, to June, 1938), were the First Boston Corp.; Brown Harriman & Co., Inc., Kuhn, Loeb & Co., Smith, Barney & Co. and Morgan Stanley & Co., Inc. These houses together accounted for about 31% of the amount of all underwriting participations. The 20 largest firms had about 66% of the amount of all participations, and managed 84% of the amount of all issues.

(3) Of nearly \$10,000,000,000 of corporate bond issues offered between January, 1934, and June, 1938, so far as is known to the staff of the Commission, nearly \$1,600,000,000, or 16%, was privately placed; about two-thirds of these privately-placed issues was for refunding purposes.

(4) The bulk of privately offered issues was taken by life insurance companies. In 1934 and 1935 the life insurance companies took about 75% of the offerings for which purchasers were identified. In 1937 they took 95% of the private offerings, and in the first six months of 1938 they took over 99%.

(5) Of all private offerings, about 13% were registered under the Securities Act of 1933 either prior to or after sale; an additional 17% would have been exempt from registration even in the event of a public offering. The remaining 70% were sold without registration.

These figures on private placements were prepared by the Research and Statistics Section as part of its continuing study of the capital markets. Additional studies on this subject are being made by the Commission for the Temporary National Economic Committee.

(6) On June 30, 1938 there were registered with the Commission 6,763 domestic brokers and dealers, with 9,095 main and branch offices in the United States. One-fourth of these offices were in New York City alone; one-half were located in 92 other cities of over 100,000 population.

(7) 4,672 firms had less than five employees each. 124 firms had 100 or more employees each. These 2% of the firms had 33,021 employees, or 44% of all employees.

(8) Only 1,559 out of the 6,763 registered brokers and dealers extended credit to customers. Commonest form of credit was margin accounts, carried by 1,055 of the firms.

The fifth study, dealing with "The Volume and Value of Trading on Securities Exchanges, 1935-1937," was made public by the SEC on July 3. It is pointed out by the SEC that it is essentially a summary of tabulations, published currently by the Commission, of the reported volume and the estimated value of trading in each of the three years, 1935, 1936 and 1937, of all issues traded on the New York Stock and Curb Exchanges; these issues accounted for about 95% of the value of all stock transactions and over 99% of the value of all bond transactions on all national securities exchanges. The Commission also says:

The tabulations provide for the first time a detailed breakdown of trading on exchanges classified by types of securities; the industry of the issuing companies; the size of the issuers as measured by their total assets; the activity of the issues as reflected in total volume or estimated value of trading; and the closing price for the issues for each year. Some of the facts disclosed in the study are, in summary, as follows, according to the Commission:

(1) The total estimated value of stock and bond trading on the New York Stock and New York Curb Exchanges amounted to about \$13,000,000,000 in 1935, \$18,800,000,000 in 1936 and \$14,600,000,000 in 1937.

(2) Common stock trading on the New York Stock Exchange averaged about 78 issues a year in 1935, 1936 and 1937, and accounted for about 75% of the value of all trading on the Exchange. The dollar value of this common stock trading was \$8,200,000,000 in 1935, \$12,400,000,000 in 1936 and \$10,500,000,000 in 1937.

(3) Stock exchange trading was concentrated in the securities of a few large companies. Common stocks of about 220 companies each with assets of \$100,000,000 or more constituted only 15% of the issues traded in, but accounted for 40% to 45% of the share volume of trading and from 55% to 60% of the dollar value of trading. The same companies accounted for from 65% to 70% of the value of trading in preferred stocks and about 70% of the value of trading in bonds.

(4) More than half of the common stock issues had less than 100,000 shares turnover a year. There were between 100 and 140 common stock issues in which more than 1,000,000 shares per year were traded. These issues accounted for more than half the total value of common stock trading.

(5) Between 13% and 22% of the total value of bond trading each year was concentrated in between 26 and 50 bond issues. In nearly half of all the bond issues, trading totalled less than \$500,000 face amount a year, or less than two \$1,000 bonds per trading day. About one-half of the preferred stocks had a turnover of less than 10,000 shares a year.

(6) More than half the common stock issues sold at less than \$20 a share. In 1935, 59% of all common stock issues closed the year at less than \$20 per share; in 1936 the figure fell to 51% and in 1937 it rose to 72%.

(7) About 60% of the value of trading was in manufacturing securities; 16% in transportation and communication (particularly railroad) securities; 4% in each of mining and merchandising securities; 2½% in financial and investment companies. Trading in public utilities dropped from 14% in 1935 to 9% in 1937.

(8) Most popular issues among manufacturing industries were issues of transportation equipment (chiefly automobiles, auto parts and accessories), which accounted for about 14% of the total estimated value of trading.



### Guaranty Trust Co. Finds Less Progress Toward Recovery in United States Than in Any Other Country, Despite Vast Expenditures of Public Funds—Views Tax Burden Deterrent on Business

The fact that "business in the United States, in spite of the vast amounts of public funds that have been spent to stimulate it, has been found to have shown less net progress toward recovery since the low point of the depression than business any other large country for which reasonably satisfactory data are available" is pointed out by the Guaranty Trust Co. of New York in "The Guaranty Survey," its monthly review of business and financial conditions in the United States and abroad, published June 26. Commenting on the "Rising Government Debt and Some of Its Consequences," "The Survey" says:

The end of this month will mark the close of the ninth consecutive year of deficit financing by the Federal Government. And the outlook is for an indefinite prolongation of the policy of borrowing, spending and lending by the Government, with some signs that it will be intensified rather than moderated as time goes on. Recent press reports indicate that there is under consideration a new and far-reaching plan for Government "investment" in business.

The public reaction to these proposals has been formed against the background of President Roosevelt's address last month before the Retailers' National Forum, in which the President defended the use of borrowed funds by the Government to provide purchasing power and promote business recovery, and belittled the dangers inherent in the mounting national debt. The new program, in other words, is viewed as a phase of the broad policy of Government spending or "investment" as a means of increasing the national income.

This policy has been responsible for most of the rise in the tax burden and the national debt in the last nine years—and yet there are in excess of 10,000,000 workers unemployed and about 20,000,000 individuals wholly or partially dependent of governmental relief payments, and industrial production and national income are at 77% of their respective 1929 levels.

The outlook for balancing the budget by further increases in taxation is not promising. The tax burden on the people of the United States for the support of the Federal Government alone increased more than \$2,000,000,000 between 1930 (the last year in which the budget was balanced) and 1938, but a further increase of more than \$3,000,000,000 above the 1938 total would be required to balance the budget at the present level of expenditures. Tax rates are already so high that they appear to be exerting a strong deterrent effect on business. Taxes on business concerns must either raise prices and reduce demand, or diminish profits and discourage expansion. Taxes on individuals diminish their purchasing power and lower their capacity to consume the products of industry and to finance the growth of business. It is a serious question whether the economic life of the country could bear further heavy increases in the tax burden without a disastrous impairment of productivity.

Substantial relief must come, therefore, through reduced expenditures. Of the more than \$9,300,000,000 of expenditures in prospect for the coming fiscal year, only about \$3,300,000,000 is for the ordinary and indispensable functions of government; and this includes the extraordinarily high figure of \$1,400,000,000 for national defense. The remaining \$6,000,000,000 is for what may be broadly described as social purposes, including relief and public works, aid to agriculture, social security, and payments to veterans. Any hope of balancing the budget through substantial savings in the cost of government must lie primarily in these classifications, together with some possible reduction in expenditures for national defense.

Today we face the prospect of an indefinite continuance of debt expansion in the hope that further Government spending will raise the national income to a point where the increased tax yield will balance the budget. Experience does not encourage this hope. Events of the last few years, like those of more remote inflationary episodes, tend to show that public spending cannot possibly provide an adequate substitute for private spending, and that, once the process is begun, successive doses of the artificial stimulant are required to prevent collapse. Obviously, the process cannot go on forever. The only escape from the vicious circle that does not lead to economic chaos lies in the reestablishment of a sound fiscal policy and the removal of the burdens and restrictions that have deprived business of its incentive to expand.

### Improvement in Business Noted by National City Bank of New York, Which Finds Operations Better Than Is Usually Found with Advent of Summer—Comments on President's New Federal Lending Program

It is observed by the National City Bank of New York that "the business reports during June show that the indications of improvement which appeared in the middle of May were well founded." In its "Monthly Letter" for June the bank also says, in part:

The industries have been getting more orders, they have maintained operations better than is usually expected at the approach of summer, and in some cases have increased their schedules. According to preliminary figures, the production index for June will be back near the March level. In July automobile assemblies and cotton mill operations will be curtailed, but orders on hand suggest that otherwise the summer recession is likely to be less pronounced than usual.

Evidently the spring slackening was a matter of minor adjustments, complicated by the war menace, the coal strike, and unseasonable weather; and when these depressing influences lifted, business was in shape to regain the lost ground.

As to the proposals for Federal lending the bank, in part, says:

The President's proposal for a new program of Federal lending has not so far affected the markets or business sentiment to any great extent. The program has not yet been reduced to a bill before Congress, it is not clear just how much extension of the present powers of the Federal lending agencies will be called for, and the detailed evidence relating to the various items has not yet been presented for public discussion. It is regrettable that the proposal will come up for action in the closing days of a crowded session, when the Congress may not be able to give it the study and debate that its importance warrants.

It remains to be said that the President's proposal, like all others aimed to stimulate spending and investment simply by providing new

credit facilities or adding to the supply of money . . . naturally omits other fundamental factors.

The lesson of recent years is that additional credit facilities will not of themselves bring recovery. This country has all the lending agencies that it had in 1929, and more. The real question is what will promote equity investment, and the emphasis belongs on the costs of doing business, taxes, Government interventions, and other non-monetary factors. It is sound reasoning that before accepting continuing Government lending and spending as a necessary charge in the future, an effort should be made to correct the maladjustments which are holding back private initiative and enterprise.

### Chase National Bank to Discontinue Interest on Compound Interest Accounts

The Chase National Bank of New York will discontinue the payment of interest on compound interest accounts, effective Aug. 1, it was announced July 1. The Chase National Bank has maintained a compound interest department in many of its branches as a convenience for the bank's customers, and the aggregate amount on deposit in the department, it is stated, is less than 1% of total deposits. The bank has not sought to compete with savings banks for thrift funds generally and the interest rates paid have been lower than savings bank rates. Since Nov. 1, 1938, the Chase National Bank has been paying 1% on compound interest account balances between \$50 and \$1,000, ½% on balances from \$1,000 to \$2,500, and no interest on balances over \$2,500. Although no interest will be paid on compound interest deposits after Aug. 1, the bank will continue to provide facilities for those customers in the compound interest department who feel that the convenience of a deposit and withdrawal account outweighs other considerations.

### Irving Savings Bank of New York Celebrates 88th Anniversary

On Saturday, July 1, 1939, the Irving Savings Bank of New York City celebrated the 88th anniversary of its banking service in New York. Irving Savings Bank was chartered July 1, 1851, by the New York State Legislature. On June 30, 1939, Irving Savings Bank paid its 210th consecutive interest dividend to its depositors, and in commenting on the anniversary, Robert A. Barnet, President, pointed out that deposits today amount to more than \$33,000,000. The bank's announcement states that in 1859, eight years after it was founded, deposits amounted to about \$436,000, this at the height of the pre-war panic. Nevertheless, during the Civil War, the bank deposits increased steadily until in 1864 they stood at \$1,575,000. Through boom and depression, the bank, it is noted, has grown steadily, never failing to pay its dividend.

Robert A. Barnet is the 12th President of Irving Savings Bank, succeeding Hampden E. Tener, now Chairman of the Board of Trustees, who served from 1910 to 1937. Other officers of the Irving Savings Bank include Samuel S. Conover, Chairman of the Executive Committee; Walter J. Reeves, Vice-President and Secretary in charge of the 81st St. and 1st Ave. Office; and George F. J. Newmann, Vice-President in charge of Real Estate and Mortgage Department.

### FHLB Retirement of \$41,500,000 Issues Reported by G. L. Bliss

The retirement on July 1, without refunding, of the \$41,500,000 issue of one-year 1% consolidated Federal Home Loan Bank debentures was reported by George L. Bliss, President of the Federal Home Loan Bank of New York on July 2. "The broad purpose of the System is to level out the peaks and valleys in the demand and supply of local funds of its member thrift and home-financing institutions," said Mr. Bliss in noting the retirement of the current maturity of consolidated Federal Home Loan Bank debentures. He further said:

In their seven brief years of existence, the 12 Federal Home Loan banks have advanced nearly \$500,000,000 of short- and long-term credits to local institutions, thus helping them to function normally in their local home-financing programs. Membership in the System has grown to some 4,000 institutions, mostly of the savings, building and loan type, with assets of approximately \$4,500,000,000, located in every State of the Union, as well as in Hawaii and Alaska.

The initial funds with which to extend credits to member institutions were provided by a subscription to the capital stock of the Federal Home Loan banks in the amount of \$124,741,000, made by the Secretary of the Treasury. This was supplemented by a requirement of the Act that each member institution subscribe to a proportionate amount of capital stock, which subscriptions, to date, have added a further \$39,362,600.

In 1937, approximately five years after the establishment of the System, the Federal Home Loan banks first entered the investment market with the sale of consolidated debentures, which are the joint and several obligations of the 12 banks. Five series have been issued in the total amount of \$142,700,000, but retirements, including the current maturity, have reduced the volume of debentures now outstanding to \$48,500,000.

For the past year or more a heavy flow of savings funds into local member institutions of the System has permitted a substantial reduction in their outstanding advances from the Federal Home Loan banks. They, in turn, have proceeded to retire their outstanding obligations. The operation of this phase of the cycle is emphasized by the fact that, in addition to reducing the amount of advances from the Federal Home Loan banks, the member institutions have been depositing their surplus idle funds with these central credit agencies. Deposits now exceed \$31,000,000, an all-time high.

When the present cycle has run its course member institutions will start drawing on their deposit accounts. In due course they will again resume the use of credits made available by the System to meet the home-financing needs of their respective communities.

**Loan Repayments to Federal Home Loan Bank of New York Totaled \$5,605,749 in First Half of 1939—Advances to Members Amounted to \$4,276,900**

Loan repayments to the Federal Home Loan Bank of New York by borrowing member institutions totaled \$5,605,749 in the first six months of 1939, it was announced July 4 by George MacDonald, Chairman of the Board of Directors of the Bank. This compares with \$3,387,751 in the last six months of last year and \$6,686,832 in the first six months of last year, when repayments were greater than in any other period. In announcing this, Mr. MacDonald said:

These repayments are one of our more encouraging signs of the improved condition of building, savings and loan associations in this district. It reflects improved cash balances, more ample supplies of funds for home loans, and this in face of a recent very substantial increase in home mortgage lending. It reflects a general restoration of public confidence. Individual savers are increasingly turning to their local associations for the investment of their savings, despite a trend to lower dividend rates.

Advances by the Bank to its member institutions during the last six months amounted to \$4,276,900.

Since the Federal Home Loan Bank commenced business on Nov. 15, 1932, as the central credit agency for thrift and home financing institutions in New York, New Jersey, Puerto Rico and the Virgin Islands, one of the 12 similar banks in the country, total advances have amounted to \$52,720,050. Repayments have totaled \$35,794,044, leaving the net amount of outstanding advances at \$16,926,006.

While these advances have been used for a variety of purposes, they have in main aided the borrowing institutions to meet the needs of their communities for mortgage loans on homes, when demand for mortgage credit was running at a greater rate than the supply of local funds.

The Bank listed 420 member institutions in its district as of June 30, compared with 419 a year ago, Mr. MacDonald added. It is also stated that member institutions together account for more than two-thirds of new home-mortgage lending by all building, savings and loan associations in New York and New Jersey.

Earnings of the Bank amounted to \$219,128 for the half-year just ended. Of this \$116,442 was disbursed in dividends, Mr. MacDonald announced, continuing the 1% annual dividend rate established last December. This left \$102,686 to be carried to reserves and undivided profits, and it is stated there was a 65% increase in deposits by member institutions of their surplus funds during the six months' period. The Bank held \$5,151,689 in such deposits, June 30, which compares to \$3,122,430 Dec. 30.

**Additional New York Banks to Close on Saturdays During July and August**

Additional commercial banks following the lead of the New York Clearing House banks in closing on Saturdays during July and August in accordance with the Quinn law, signed by Governor Lehman June 19, are as follows:

Clinton Trust Co., Empire Trust Co., Bank of Athens Trust Co., Colonial Trust Co., Trade Bank of New York, Sterling National Bank & Trust Co. and Lafayette National Bank of Brooklyn.

The following savings banks in Brooklyn, N. Y., announce that their offices and safe deposit vaults will not be open for business on Saturdays from July 8 to Aug. 26, inclusive:

Bay Ridge Savings Bank; Brooklyn Savings Bank; City Savings Bank; Dime Savings Bank of Brooklyn; Flatbush Savings Bank; Fulton Savings Bank; Greater New York Savings Bank; Green Point Savings Bank; Hamburg Savings Bank; Kings Highway Savings Bank; Prudential Savings Bank; Ridgewood Savings Bank; Roosevelt Savings Bank; South Brooklyn Savings Bank; and Williamsburgh Savings Bank.

Previous action by savings banks in New York City was noted in our issue of last week, page 33. The signing of the bill and the action of the 19 New York Clearing House banks was reported in these columns of June 24, page 3772.

**Governor James of Pennsylvania Vetoes Bill Permitting Banks to Close on Saturdays During Summer Months**

Governor Arthur H. James of Pennsylvania on June 26 vetoed a bill providing for Saturday closings of banks during July, August and the first week of September. In his message Gov. James said:

Banks are public institutions for the accommodation of the public in facilitating the transaction of business. It seems that confusion and inconvenience would result from the fact that some banks would be closed all day Saturday and others open for a half day.

Furthermore, banking institutions are not in accord on the question of closing their establishments all day on Saturday and an effort to bring about this accord should not be initiated by this sort of legislation.

If and when banking interests succeed in crystallizing sentiment among themselves and agree that the banking days during the summer months should be shortened, a general bill to that effect would be a matter of public knowledge and notice and no inconvenience and confusion would result.

It is understood that a similar act has been in effect in New Jersey and that recently a similar act was approved in New York. It is suggested that Pennsylvania bankers observe the results of the operation of the New York and New Jersey laws, and that possibly at some later date they may in the light of the experience gained in these States, reach an accord.

For these reasons, the bill is not approved.

The text of a New York law, signed by Governor Lehman June 19, providing for permissive closings of banks in New York State on Saturdays during July and August, was given in our issue of July 1, page 33.

The decision of the Governors of the New York Stock Exchange not to close was also mentioned in our issue of last week, page 32.

**Stock of Money in the Country**

The Treasury Department in Washington has issued the customary monthly statement showing the stock of money in the country and the amount in circulation after deducting the moneys held in the United States Treasury and by Federal Reserve banks and agents. The figures this time are for May 31, 1939, and show that the money in circulation at that date (including, of course, what is held in bank vaults of member banks of the Federal Reserve System) was \$6,967,395,463, as against \$6,905,036,746 on April 30, 1939, and \$6,467,227,891 on May 31, 1938, and comparing with \$5,698,214,612 on Oct. 31, 1920. Just before the outbreak of the World War, that is, on June 30, 1914, the total was only \$3,459,434,174. The following is the full statement:

KIND OF MONEY	MONEY HELD IN THE TREASURY		MONEY HELD BY FEDERAL RESERVE BANKS AND AGENTS		MONEY HELD BY OTHER INSTITUTIONS		TOTAL	MONEY OUTSIDE OF THE TREASURY		POPULATION OF CONTINENTAL UNITED STATES (ESTIMATED)
	AMOUNT	PER CENT OF TOTAL	AMOUNT	PER CENT OF TOTAL	AMOUNT	PER CENT OF TOTAL		AMOUNT	PER CAPITA	
Gold	15,956,738,079	13.398,750,763	156,039,431	1.3	2,240,947,885	19.0	17,693,778,085	150,661,197,344	53.15	131,093,000
Gold certificates	13,398,750,763	113.398,750,763	156,039,431	1.3	10,287,621,264	86.9	24,842,411,465	213,398,750,763	52.70	131,013,000
Stand. silver dollars	547,078,920	4.65,220,650	156,039,431	1.3	7,832,381,680	66.3	8,535,440,101	74,220,650	1.7	130,149,000
Silver bullion	1,212,225,931	10.1,212,225,931	156,039,431	1.3	1,212,300,791	10.0	2,424,535,862	20,987,647	0.18	107,096,000
Silver certificates	1,656,279,759	13.9,1,656,279,759	156,039,431	1.3	1,212,300,791	10.0	2,868,580,190	24,220,650	0.21	107,096,000
Treas. notes of 1890	377,311,409	3.1,377,311,409	156,039,431	1.3	1,212,300,791	10.0	1,539,641,140	13,166,822	0.11	99,027,000
Subsidiary silver	160,797,136	1.3,160,797,136	156,039,431	1.3	1,212,300,791	10.0	316,836,567	2,736,567	0.02	48,231,000
Minor coin	346,681,016	2.9,346,681,016	156,039,431	1.3	1,212,300,791	10.0	492,712,452	4,236,567	0.04	99,027,000
United States notes	4,738,918,200	39.7,4,738,918,200	156,039,431	1.3	1,212,300,791	10.0	6,107,267,431	52,720,050	0.45	99,027,000
Fed. Reserve notes	26,448,169	0.2,26,448,169	156,039,431	1.3	1,212,300,791	10.0	26,606,330	228,000	0.002	99,027,000
Fed. Res. bank notes	191,358,627	1.6,191,358,627	156,039,431	1.3	1,212,300,791	10.0	389,991,254	3,359,991	0.03	99,027,000
National bank notes	23,557,557,487	197.9,23,557,557,487	156,039,431	1.3	1,212,300,791	10.0	23,713,596,938	205,596,447	1.74	99,027,000
Total May 31, '39	23,557,557,487	197.9,23,557,557,487	156,039,431	1.3	1,212,300,791	10.0	24,926,947,709	213,398,750,763	53.15	131,093,000
Comparative totals:										
Apr. 30, 1939	23,376,317,552	197.5,23,376,317,552	156,039,431	1.3	10,287,621,264	86.9	24,769,978,247	213,398,750,763	52.70	131,013,000
May 31, 1938	20,048,476,899	167.0,20,048,476,899	156,039,431	1.3	7,832,381,680	66.3	20,880,858,579	182,987,647	1.49	107,096,000
Oct. 31, 1920	4,479,620,824	37.3,4,479,620,824	156,039,431	1.3	1,212,300,791	10.0	5,691,921,615	48,236,486	0.40	99,027,000
Mar. 31, 1917	5,396,596,677	45.1,5,396,596,677	156,039,431	1.3	1,212,300,791	10.0	6,608,897,468	56,236,486	0.47	99,027,000
June 30, 1914	3,797,825,099	31.5,3,797,825,099	156,039,431	1.3	1,212,300,791	10.0	5,010,125,890	42,736,486	0.34	99,027,000
Jan. 1, 1879	1,007,084,483	8.4,1,007,084,483	156,039,431	1.3	1,212,300,791	10.0	2,219,384,974	18,536,486	0.14	99,027,000

\* Revised figures.  
 a Does not include gold other than that held by the Treasury.  
 b These amounts are not included in the total, since the gold or silver held as security against gold and silver certificates and Treasury notes of 1890 is included under gold, standard silver dollars, and silver bullion, respectively.  
 c This total includes credits with the Treasurer of the United States payable in gold certificates in (1) the Gold Certificate Fund—Board of Governors, Federal Reserve System, in the amount of \$10,502,275,120, and (2) the redemption fund for Federal Reserve notes in the amount of \$8,545,844.  
 d Includes \$1,800,000,000 Exchange Stabilization Fund and \$142,351,487 balance of increment resulting from reduction in weight of the gold dollar.  
 e Includes \$59,300,000 lawful money deposited as a reserve for Postal Savings deposits.  
 f The amount of gold and silver certificates and Treasury notes of 1890 should be deducted from this amount before combining with total money held in the Treasury to arrive at the total amount of money in the United States.  
 g The money in circulation includes any paper currency held outside the continental limits of the United States.  
 Note—There is maintained in the Treasury—(i) as a reserve for United States notes and Treasury notes of 1890—\$156,039,431 in gold bullion; (ii) as security for Treasury notes of 1890—an equal dollar amount in standard silver dollars (these

notes are being canceled and retired on receipt); (iii) as security for outstanding silver certificates—silver in bullion and standard silver dollars of a monetary value equal to the face amount of such silver certificates; and (iv) as security for gold certificates—gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certificates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or, until June 30, 1939, of direct obligations of the United States if so authorized by a majority vote of the Board of Governors of the Federal Reserve System. Federal Reserve banks must maintain a reserve in gold certificates of at least 40%, including the redemption fund which must be deposited with the Treasurer of the United States, against Federal Reserve notes in actual circulation. "Gold certificates" as herein used includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve bank notes and National bank notes are in process of retirement.

### New York State League of Savings and Loan Associations Report Increase in Home Mortgage Loans and Amount Loaned During May

Another large increase in both number of loans and amount loaned in home mortgages by all savings and loan associations of New York State was made during May, over the same month in 1938 and over the preceding month of April, according to announcement made June 26 by Zebulon V. Woodard, Executive Vice-President of the New York State League of Savings and Loan Associations. An estimated total of 1,814 mortgage loans for an amount of \$6,354,710 for May, 1939, is reached through reports of some 118 member associations of the New York State League, which report making an actual total of 1,026 loans amounting to \$3,590,232. The League's announcement further said:

This projected total, to include all 276 associations in New York State, represents an increase of 21% in the number of loans, and 34% in amount loaned over May, 1938, and a 22% increase in amount loaned over the month of April, 1939.

The 1,026 loans made by the 118 institutions were divided as follows: 687 were for the purchase or construction of new homes, in a total of \$2,790,002; 150 were refinanced, totaling \$469,386; 85 were for modernization and repairs, totaling \$108,941, while 104 other loans totaled \$221,903.

Each month during 1939 has shown a definite upswing in the home mortgages made by the savings and loan associations of the State, May reflecting another decided increase.

### Tenders of \$282,433,000 Received to Offering of \$100,000,000 of 91-Day Treasury Bills—\$100,563,000 Accepted at Average Rate of 0.014%

Secretary of the Treasury Henry Morgenthau Jr. announced on June 30 that tenders to the offering last week of \$100,000,000, or thereabouts, of 91-day Treasury bills totaled \$282,433,000, of which \$100,563,000 were accepted at an average rate of 0.014%. The Treasury bills are dated July 5 and will mature on Oct. 4, 1939. Reference to the offering appeared in our issue of July 1, page 34.

The following regarding the accepted bids to the offering is from Secretary Morgenthau's announcement of June 30:

Total applied for,	\$282,433,000	Total accepted,	\$100,563,000
Range of accepted bids:			
High.....	100.		
Low.....	99.996 equivalent rate approximately 0.016%		
Average price.....	99.996 equivalent rate approximately 0.014%		
	(95% of the amount bid for at the low price was accepted.)		

### New Offering of \$100,000,000, or Thereabouts, of 91-Day Treasury Bills—To Be Dated July 12, 1939

Secretary of the Treasury Henry Morgenthau Jr. announced on July 6 that tenders are invited to an offering of 91-day Treasury bills to the amount of \$100,000,000, or thereabouts, to be sold on a discount basis to the highest bidders. Tenders will be received at the Federal Reserve Banks, or the branches thereof up to 2 p.m. (EST), July 10, but will not be received at the Treasury Department, Washington. The Treasury bills will be dated July 12, 1939 and will mature on Oct. 11, 1939, and on the maturity date the face amount will be payable without interest. There is a maturity of a similar issue of bills on July 12 in amount of \$100,167,000. In his announcement of the offering Secretary Morgenthau also said:

They (the Bills) will be issued in bearer form only, and in amounts or denominations of \$1,000, \$10,000, \$100,000, \$500,000, and \$1,000,000 (maturity value).

No tender for an amount less than \$1,000 will be considered. Each tender must be in multiples of \$1,000. The price offered must be expressed on the basis of 100, with not more than three decimal places, e.g., 99.125. Fractions must not be used.

Tenders will be accepted without cash deposit from incorporated banks and trust companies and from responsible and recognized dealers in investment securities. Tenders from others must be accompanied by a deposit of 10% of the face amount of Treasury bills applied for, unless the tenders are accompanied by an express guaranty of payment by an incorporated bank or trust company.

Immediately after the closing hour for receipt of tenders on July 10, 1939, all tenders received at the Federal Reserve Banks or branches thereof up to the closing hour will be opened and public announcement of the acceptable prices will follow as soon as possible thereafter, probably on the following morning. The Secretary of the Treasury expressly reserves the right to reject any or all tenders or parts of tenders, and to allot less than the amount applied for, and his action in any such respect shall be final. Those submitting tenders will be advised of the acceptance or rejection thereof. Payment at the price offered for Treasury bills allotted must be made at the Federal Reserve Banks in cash or other immediately available funds on July 12, 1939.

The Treasury bills will be exempt as to principal and interest, and any gain from the sale or other disposition thereof will also be exempt, from all taxation, except estate and inheritance taxes. (Attention is invited to Treasury Decision 4550, ruling that Treasury bills are not exempt from the

gift tax.) No loss from the sale or other disposition of the Treasury bills shall be allowed as a deduction, or otherwise recognized, for the purposes of any tax now or hereafter imposed by the United States or any of its possessions.

Treasury Department Circular No. 418, as amended, and this notice prescribe the terms of the Treasury bills and govern the conditions of their issue.

### President Roosevelt Signs \$1,194,488,633 Farm Bill—Says Duty of Providing Additional Funds Rests with Congress

The record \$1,194,488,633 Agriculture Department appropriation bill was signed reluctantly by President Roosevelt on June 30. In a statement accompanying the signing of the 1940 farm bill the President reminded Congress that it failed to enact a revenue measure to help provide funds for "parity" payments of \$225,000,000. Mr. Roosevelt said:

Because the new fiscal year begins in a few hours, I am not withholding my approval of this appropriation bill. But the situation in regard to the financing of these parity payments remains what it was last year, and no action has been taken by the Congress. It, therefore, seems clear that the duty of providing additional funds for the Treasury still rests directly with the Congress.

The bill was \$283,960,000 above Budget Bureau estimates and included about \$773,000,000 for payments to farmers. In our issue of last week, page 37, reference was made to the adoption by Congress of the conference report on the measure.

### Approval by President Roosevelt of Measures Extending Connally "Hot Oil" Act for Three Years—Secretary Ickes Expects Consumer to Benefit if Policy Announced in Act is Adopted as Permanent Legislation

As noted in our issue of July 1, page 34, President Roosevelt on June 30 signed the Act of Congress extending from June 30, 1939 to June 30, 1942 the expiration date of the so-called Connally "Hot Oil" Law, administered by the Secretary of the Interior, which was approved originally on February 22, 1935. "The extension of this law makes possible continued joint action of the Federal Government and the principal oil-producing States in the conservation of the oil and gas resources of the United States," it was stated on June 30 by Secretary of the Interior Harold L. Ickes, who will continue to execute certain of the powers vested in the President by the law. In an announcement to this effect the Department of the Interior on June 30 said:

The Connally Law supports the oil and gas conservation laws which have been enacted by seven States—Arkansas, Kansas, Louisiana, Michigan, New Mexico, Oklahoma and Texas, which are now producing 72% of the total petroleum output of the United States—by prohibiting the shipment in interstate or foreign commerce of petroleum and petroleum products produced in excess of the amounts permitted under these State laws. When the similar law which was enacted recently in California becomes effective, 90% of the oil production of the United States will be subject to State conservation laws and the Connally Law. Illinois, now ranking fifth in oil production and producing about 5% of the national output, will remain as the only large oil-producing State which has not adopted legislation to conserve the oil and gas resources within its borders.

Further comments by Secretary Ickes follow:

This joint action of the State and Federal Governments is preventing waste and increasing the efficiency of oil production in the United States. Our petroleum supply is being maintained to an important degree by improvements in methods of production, which make possible an increased recovery of oil from our proved reserves. By making certain that we produce oil in the United States more efficiently and with a higher recovery factor than in other countries, our oil supply can be brought closer to a parity with the oil resources of the rest of the world and we can thus postpone the time when we will have to depend upon foreign supplies or alternative fuels, both at higher prices.

By giving strong support to the State oil and gas conservation laws, the Connally Law has made a substantial contribution to the conservation of the oil and gas resources of the Nation, and the Federal and State responsibilities in this respect have been coordinated without placing any undue burden upon the consumer of petroleum products. In fact, I am convinced that the consumer will continue to benefit if the policy announced in the Connally Act of making adequate supplies of oil available at reasonable prices is adopted as permanent legislation of the United States.

Secretary Ickes said that no changes in policy are anticipated under the extension of the Connally Law but that he favors the permanent enactment of the law as soon as possible as a step toward the protection of the needs for oil for the national defense and for the general welfare.

### President Roosevelt Signs \$293,895,547 Supplemental War Department Appropriation Bill

President Roosevelt on July 2 signed the \$293,895,547 supplemental War Department appropriation bill making available the actual funds for the emergency defense program. The bill carries \$223,398,047 in direct funds and \$70,497,500 in contract authorizations for expanding the Air Corps to 5,500 planes, strengthening the Panama Canal defenses and extending the "educational orders" program to familiarize manufacturers with military requirements. The Senate passed the bill on June 29, adding \$1,200,000 to the House-approved (on June 22) measure; this change was accepted by the House on June 30. Two other Senate amendments were eliminated in conference; the conference report was accepted by the Senate on June 30. Approval of the bill by the House Appropriations Committee was mentioned in these columns of June 17, page 3615. As passed by the House on June 22, on a voice vote, the bill

totaled \$292,695,547. By a roll-call vote of 217 to 150 the House reversed a vote of the previous day which would have reduced by 1,283 planes the proposed expansion of the Army Air Corps to 5,500 planes.

**Bill Restoring President's Monetary Powers Becomes Law—Measure Signed by Chief Executive After Senate Reverses Previous Action and Approves Conference Report Continuing Devaluation Powers and \$2,000,000,000 Stabilization Fund—Authority Had Expired June 30**

Approval by the Senate on July 5 of the conference report authorizing the continuance of the President's power to devalue the dollar and to continue the \$2,000,000,000 stabilization fund, was followed on July 6 by the signing of the measure by President Roosevelt, thus restoring to him the monetary powers, which had automatically expired on June 30 through a filibuster of the Senate which prevented passage of the legislation. It was not until July 5 that the Senate—by a vote of 43 to 39—approved the conference report, extending the life of the stabilization fund for two years (until June 30, 1941) continuing the President's devaluation powers and directing the Government to pay 71.11 cents an ounce for domestic mined silver, against the previous price of 64.64 cents an ounce; the conference report omitted reference to foreign silver, thereby, it was noted in Associated Press of July 5, leaving the Treasury free to continue buying the metal from Mexican and other sources. The House approved the conference report on June 30, the new measure following Senate action, July 5 thus being in shape for presidential approval. Reporting the final Senate action, United Press accounts from Washington July 5 said in part:

19 Democrats deserted the Administration to join with 18 Republicans and the two Farmer-Laborites in voting against the report.

40 Democrats, one Republican (Borah, of Idaho), one Progressive and one Independent voted "aye."

In approving the report, the Senate reversed the position it took last week when "gold dollar" Republicans joined with conservative and silver State Democrats in stripping the President of his devaluation powers, banning future purchases by the Treasury of foreign silver and fixing the price of domestic silver at 77.57 cents an ounce.

President Roosevelt publicly criticized the action. He said that it would place control of the nation's currency back in Wall Street, and would weaken the national defense. Pressure was brought on the House and its conferees forced the Senate group to yield on devaluation and to foreign silver purchases, and agree to cut six cents an ounce from the proposed domestic silver price.

Angered by what they condemned as the "abject surrender" of the Senate conferees, the coalition which had emasculated the monetary bill filibustered it beyond midnight June 30, when the devaluation power and the stabilization fund expired.

This created a complex problem. The filibusters, led by acting Minority Leader Warren R. Austin, (R.-Vt.), contended that the powers were dead, and could be survived only through new legislation. Attorney General Frank Murphy held otherwise. He ruled that the powers merely had lapsed and could be extended by adoption of the conference report.

The struggle went beyond the monetary issue. It was the spearhead of the Republican drive to shear the President of all powers which Congress surrendered during the economic emergency. Republicans acknowledged over the week-end that the Chief Executive's fight against relinquishing any of these powers already had become an issue in the 1940 election.

First official reaction to the Senate's action came from the Treasury, which earlier had suspended virtually all purchases of domestic and foreign silver. A spokesman said regulations will be issued covering domestic silver purchases as soon as the President signs the bill.

Under the authority which lapsed on June 30, the President had power to fix domestic silver prices up to \$1.29 an ounce. The new law requires the government to pay 71.11 cents an ounce, or an increase of 6.47 cents an ounce over the 64.64 cents paid on June 30.

The outcome of the Senate contest was in doubt until a few moments before the roll call. Reports had circulated in Senate corridors that the verdict would be delivered by one vote. This appeared to bear out the uncertainty shown by Senate Majority Leader Alben W. Barkley, (D.-Ky.), after he had conferred with the President earlier in the day.

On leaving the White House, he told reporters that he "hoped" the report would be adopted and that he had so informed the Chief Executive. It was apparent from the first that in order to win, the Administration had to drive a wedge between the silver State Democrats and the gold dollar Republicans.

An analysis of the vote shows that seven Senators closely associated with the silver bloc supported the Administration to make the victory certain.

Heated debate preceded the final vote. Democrats usually loyal to the Administration fired away at New Deal monetary policies, Senator Key Pittman, (D.-Nev.), voted for the report.

Most of the Senators had made up their minds and only a handful were present at 11 a. m., when the Senate convened.

Reference appeared in these columns July 1, page 38, to the setback in the Senate which the President's monetary powers received a week ago, through a coalition of conservative Republicans and Western Democrats, comprising the so-called "silver bloc" when the Senate on June 26 increased the Treasury price for domestically-mined silver, forbade the Treasury purchase of foreign silver, and repealed the authority of the President further to devalue the dollar. The Senate, however, in passing the monetary bill on June 26 retained in the prolongation of the \$2,000,000,000 stabilization fund for a period of two years. The measure then went to conference with the House, which had previously (on April 21) passed the bill in a form acceptable to the Administration. In the House New Deal leaders regained some prestige, when on June 28, that body by a vote of 216 to 164 rejected a move to bring the Senate amendments to the House for immediate action; a roll call by the House on a resolution to send the bill to conference resulted in a vote of 209 to 161.

As to House action on June 30, when it adopted the conference report Associated Press accounts said:

The money bill earlier had received the approval of the House, 229 to 160, after Republicans in that body, by an unusual and noisy filibuster, had made sure the relief bill would be considered by the Senate before it turned to the monetary measure. This purpose they accomplished by simply delaying a vote on the monetary measure until the Senate's relief debate had begun.

House Republicans, as determined in their opposition as their Senate colleagues, thus gave the latter several valuable hours advantage. By forcing five calls of the House roll and by other stratagems, they stretched what is usually a quiet 10-minute routine, into four-hour carnival of bedlam and hubbub. In the end the bill was approved, 229 to 160.

Only seven of the Democrats voting went on record against the measure while only two of the Republicans who voted—Case of South Dakota and Dworshak of Idaho—favored it.

The Democrats were Coffey of Nebraska, Kilday, Kleberg, Lanham and West of Texas, Moser of Pennsylvania and Robertson of Virginia.

Although the rules of the House are so rigid that filibusters there are infrequent and generally short-lived, the Republicans found the regulations unusually productive of delay today.

They watched for every moment that might find less than a quorum on the floor, and demanded a roll call. Then while Speaker Bankhead counted the attendance, pointing the handle of his gavel to each in his turn, Republicans scurried into the cloakrooms, to make sure he would find less than the quorum number of 218 present and be forced to order a roll call.

This ruse was tried three times, and each roll call was good for 40 minutes or so. Finally, the squirming Democratic leadership took action. Rep. Somers (Dem., N. Y.), in charge of the bill, moved that debate be ended, and the Republicans forced a roll call vote on that question. The leadership won, 241 to 159.

Then, with debate ordered closed and the chair all ready to put the bill to a final vote.

With the continued filibuster of the Senate and the automatic expiration of the President's powers on June 30 Administration leaders had expressed the hope that these powers could be restored this week by Senate action, although some opponents declared that the monetary devaluation power and the stabilization fund had definitely expired and could only be re-created by new legislation. A contrary opinion was given the President, however, (as indicated above) by Attorney General Murphy.

A Washington dispatch of July 1 by Turner Catledge to the New York "Times" reporting the Senate filibuster said in part:

The President's monetary powers, as well as the stabilization fund, died at midnight under the terms of the law which first set them up. The measure killed by the Senate filibuster would have prolonged them until June 30, 1941.

Before the Senate met for the day a group of Republicans gathered in Senator Townsend's office and decided definitely to talk the Monetary Bill to death. In their announcement of this determination the Republicans declined to term their intended action a "filibuster." President Roosevelt at his press conference yesterday had declared that the public would resent a Republican filibuster.

"The best answer to the President's charge of filibustering will be the debate itself," said Senator Austin, acting minority leader. "Just listen to it and make up your minds as to whether it is a filibuster or honest, legitimate debate."

*Game of Parliamentary Chess*

By mid-afternoon majority and minority leaderships in both houses were engaged in a game of parliamentary chess. The Democratic leaders sought to hold the Relief Bill conference report in the House until after the Monetary Bill report could be acted upon there and sent to the Senate. Their intention was to get the money bill report up for consideration ahead of the important relief measure so that the Republicans and hard-money Democrats would have to take responsibility for stopping the new relief appropriation if they talked the monetary authority to death.

This strategy was frustrated, however, when Senator Adams, in charge of the Relief Bill in the Senate but one of the hard-money Democratic leaders, demanded to know why the WPA fund conference report was being delayed.

The strategy of the Administration managers to link the money and relief bills in the hope of breaking the delay on the former had been abandoned. The relief appropriation was taken up within the next minute, and, instead of being a good tool in the hands of the Democratic leaders, became so for the Republicans. Debate on the relief items started anew when Senator Barkley asked Senator Adams to explain some of the changes in the bill. It continued into the night.

The monetary conference report, after being subjected in the House to four hours of delay engineered by the Republicans, reached the Senate and lay unnoticed for several hours on the Vice-President's desk.

Senator Wagner, in charge of the measure, walked in and out of the chamber powerless to do anything to insure adoption before the midnight hour.

On July 6 Secretary of the Treasury Morgenthau issued, under section 4 of the Act of July 6, 1939, "regulations providing for the receipt by the coinage mints of domestic silver mined subsequently to July 1, 1939." "Depositors," said the announcement, "will receive 71.11 cents per fine troy ounce for such silver."

**President Roosevelt Signs \$1,755,000,000 Appropriation Relief Bill Following Adoption of Measure by Congress—Criticism by President of "Hardships Imposed by Bill"**

The Administration's relief bill, appropriating \$1,755,000,000 (final action on which was completed by Congress on June 30), was signed by President Roosevelt late at night June 30. In affixing his signature to the legislation the President issued a statement in calling attention "to some of the hardships imposed by this bill," stated however that he could not "withhold my signature and thereby stop work relief for the needy unemployed." Reference to the agreement in conference on the provisions of the bill was made in our issue of a week ago, page 36. The Conference report was approved by the House on June 30 by a vote of 321 to 23; the Senate

without a record vote also approved the report on June 30. Of the total amount which the bill appropriates (viz. \$1,755,000,000) \$1,477,000,000 will go to Works Progress Administration; \$100,000,000 to the National Youth Administration, and \$143,000,000 for farm-tenant loans. WPA received \$2,250,221,000 during the 1939 fiscal year.

The Conference report was approved by the House after an hour's debate, said United Press accounts from Washington June 30, from which the following is also taken:

Four and one-half hours later the report was adopted in the Senate without record vote.

In its final form the bill appropriates substantially the amount recommended by the President, but also carries a ban on Federal theatre projects and imposes other limitations on WPA activities which the Chief Executive did not propose. It seeks to divorce politics from relief, which the President repeatedly has indorsed, and strikes at "career" relievers by forcing them to take a 30-day "vacation" after they have been on relief rolls continuously for 18 months.

The bill makes no appropriation for PWA. The House sought to earmark \$125,000,000 of the fund for PWA, but it was rejected by the Senate. The President did not request money for PWA. Senate leaders said the agency would be taken care of in the new pump-priming program.

Essential provisions of the measure include:

\$1,477,000,000 for WPA.

\$100,000,000 for National Youth Administration.

\$143,000,000 for the Farm Security Administration.

States and cities must put up 25% of the aggregate cost of non-Federal WPA projects in their locality.

Limits Federal contributions to non-Federal projects to \$52,000.

Substitutes the security wage for the prevailing wage.

Bans use of WPA funds in relocating mills, factories and similar business enterprises in competition with private industry.

Requires administrative and supervisory WPA employees to take an oath to support the Constitution and bars payment of funds to those who advocate the overthrow of the Government.

Requires that "relative need" be considered in placing persons on WPA rolls.

The cost-of-living yardstick is applied to WPA wage differentials for persons doing the same kind of work in different areas.

Only \$20,000,000 of the \$70,000,000 increase in the bill which the Senate voted in a spending spree Wednesday night (June 28) remained in the conference report. The additional money went to the Farm Security Administration. The Senate yielded also on the Federal theatre projects issue.

The House gave up its plan to create a three-man board to administer WPA and agreed to a Senate amendment which calls for Senate confirmation of WPA administrators and supervisors earning more than \$5,000 a year.

The President's statement issued with the signing of the bill, follows:

This is another main appropriation bill for the fiscal year beginning tomorrow, July 1. It comes to me from the Congress at 10 P. M. on June 30. Obviously I cannot withhold my signature and thereby stop work relief for the needy unemployed.

The bill contains, however, a number of provisions which will work definite hardships and inequality on more than two million American citizens—about eight million if we count in their families—people who through no fault of their own are in dire need.

I call attention to some of the hardships imposed by this bill: (A) It requires that security wages in different localities shall not be varied in greater degree than is justified by differences in the cost of living. But the same provision also requires that the current national average security wage shall be maintained. The net result of this will probably impose a reduction in security wages in Northern and Western areas, and a corresponding rise in that portion of the nation which has a warmer climate.

(B) A requirement that project workers (excepting veterans) who have been continuously employed on projects for more than 18 months shall be laid off for 30 days. The Senate amendment which allowed the exercise of some discretion in the case of families in dire need, was stricken out at the insistence of the House conferees.

(C) Administrative expenses are limited to 3.4%. This is about the same percentage as overhead has been costing this year, but because the total of the relief appropriation has been cut by over half a billion dollars, it is obvious that the overhead for the smaller sum will be higher on a percentage basis than the overhead for the larger sum—that is to be maintained.

(D) The Federal Theatre Project is abolished. This singles out a special group of professional people for a denial of work in their own profession. It is discrimination of the worst type. I have not objected to the provision that a portion of the cost of projects for artists, musicians and writers should be paid for by local governments and sponsored by them, and the same provision could well have been applied to theatre projects. The House conferees declined to yield to the Senate, and we have, as a result an entering wedge of legislation against a specific class in the community.

### Neutrality Bill Passed by House With Arms Embargo Provision Opposed by President—Senate Committee Scheduled to Act on Legislation Today

Administration leaders indicated this week that they would make strong efforts to obtain passage of the proposed revision in the neutrality law, including abolition of the arms embargo provision preventing shipment of munitions to belligerents. The bill is scheduled for consideration today (July 8) by the Senate Foreign Affairs Committee, where sentiment toward the proposed legislation appears divided. The bill met with an unexpected setback on June 30, when the House, overriding President Roosevelt's wishes, passed the measure by a vote of 200 to 188, but only after inserting a modified form of the mandatory arms embargo contained in the present law. Administration leaders hoped the Senate would eliminate the embargo feature entirely, and that in conference the House decision might later be reversed. The House passed the bill at a night session June 30 and some Senators were reported to have said that the inclusion of the modified embargo killed any possibility of Senate action at this session.

The adoption of the bill by the House on June 30 came shortly after the Administration defeated by a two-vote

margin—196 to 194—a motion to recommit by Representative George Holden Tinkham (Rep., Mass.), co-leader with Representative Hamilton Fish (Rep., N. Y.), of House isolationists and mandatory neutrality forces. United Press advices from Washington on that date went on to say:

Both Speaker William H. Bankhead (Dem., Ala.), and Majority Leader Sam Rayburn (Dem., Tex.), had stepped into the well of the House to plead personally for defeat of the arms embargo amendment which was introduced yesterday by Representative John M. Vorys (Rep., Ohio), and tentatively accepted at that time. The roll call vote on the item tonight showed 214 for it and 173 against.

The new embargo clause, like the one in the present Act, bans sale of American arms and ammunition to belligerents once the President or Congress has declared a state of war to exist. However, under Vorys' amendment, American planes may be sold to the warring powers.

Isolationist Senators, who had threatened a prolonged filibuster if the Administration attempted to enact neutrality legislation without an embargo clause, hailed the House's action as presaging an end to Mr. Roosevelt's neutrality revision efforts at this session. The issue was a major threat to July 15 adjournment.

The final vote cut across party lines and came only after Administration leaders had resorted to every known parliamentary maneuver to do away with the Vorys' amendment.

The neutrality issue . . . had been debated for four days—two of the sessions lasting until nearly midnight. The final vote came after the Chamber had been in continuous session for slightly more than 12 hours.

As it now stands, the bill re-enacts the expired cash-and-carry provisions of the present Neutrality Act. These provisions expired just two months ago.

Salient provisions of the measure include:

The President, or Congress by joint resolution, may declare that a state of war exists between two or more foreign states. When this is done:

Title to goods shipped from the United States to a belligerent must be transferred to the foreign purchaser before the goods are moved from port. (Cash and carry clause.)

Loans and credits to belligerents will be barred.

Solicitation and collections of funds in this country by any agency or person on behalf of a belligerent will be outlawed. This does not apply to relief, and medical aid solicitations, but all solicitations will be carefully regulated.

The use of American ports may be denied, if the President finds it necessary or advisable, to submarines and armed merchant vessels of belligerents.

The President may require bond from ships clearing port that they are not carrying arms and ammunition to a belligerent warship, tender or supply ship.

Administration leaders, seeking Congressional support for proposed changes in neutrality legislation, including repeal of the mandatory arms embargo, on June 27 agreed to four amendments to the Bloom bill, embodying the recommendations of President Roosevelt and the State Department. In analyzing concessions to which the Administration was said to have consented, a Washington dispatch of June 27 to the New York "Herald Tribune" said, in part:

The agreement would strip the bill of the section authorizing the President to designate "combat areas" in case of foreign wars, in which Americans and American ships would be forbidden to travel. It has been opposed on the ground that it could be used by the President in favor of one side against another.

A second amendment would modify the provision of the Bloom bill which allows the President in his discretion to extend the life of "short-term" credits which might be given to a belligerent. Instead, no credit of this character could be for more than ninety days.

A "travel-at-your-own-risk" provision would be written into Section 2 which had made it "unlawful" for any American citizens to travel on the ship of a belligerent.

As a fourth concession to the opposition in Democratic ranks, the committee will propose elimination of a provision which would make it "unlawful" to arm American merchant ships.

President Roosevelt told a press conference on July 4 that he was desirous of having the Senate Foreign Relations Committee proceed with consideration of the bill in the interest of preventing war. He said he desired Senate action at this session and declared that the first policy of the Administration is to prevent armed conflict in any part of the world. His remarks were reported as follows in United Press advices of July 4 from Hyde Park:

He said that he is wholeheartedly in favor of the neutrality objectives set forth by Secretary of State Cordell C. Hull in letters to Congressman Sol Bloom and Senator Key Pittman and indicated that an attempt may be made in the Senate to obtain a neutrality measure more to the Administration liking. Objectives often can be attained by the stressing of certain phraseology, he said.

Throughout his conference the President emphasized his desire for a bill that will be a war preventive. He does not feel that such a guarantee is contained in the House bill with its proviso that the sale of lethal weapons be prohibited to all warring nations.

The embargo clause, he is said to feel, would be a body blow to Britain and France in event they come to grips with Germany and Italy.

Asked what he thought of reports that a Senate group was prepared to filibuster the neutrality bill, the President replied that its course of action was the responsibility of the Senate and that the membership had full discretion under the rules.

For the fourth consecutive time action on the Administration's neutrality proposals were postponed on July 5 until today (July 8) by the Senate Foreign Relations Committee. Senator Pittman was reported on that day to have expressed his conviction that there will be no adjournment of Congress until the neutrality measure is disposed of. The Washington "Post" of July 6 indicating this further said:

Senate Majority Leader Barkley is understood to have given similar assurances to President Roosevelt earlier at a White House conference. Barkley told reporters he would make no forecast on what kind of bill will come out of the Committee, but said he is convinced a majority of the Committee favors settling the issue.

"I presume the Committee will proceed with the House bill as a basis, and offer amendments to bring it into line with their own views," said Senator Barkley. "The bill was only messaged from the House today, and was not before the Committee this morning."

### FSCC Purchased 122,000,000 Pounds of Surplus Butter at Cost of \$34,500,000 in Fiscal Year Ended June 30

The Department of Agriculture announced on July 1 that the Federal Surplus Commodities Corporation bought a total of about 122,000,000 pounds of surplus butter during the fiscal year which ended June 30, 1939. The purchases were made at a total cost of about \$34,500,000 including handling charges. The announcement went on to say:

The purchases included 26,000,000 pounds bought in butter markets, and about 96,000,000 pounds bought from the Dairy Products Marketing Association out of the total of 114,000,000 pounds bought and stored under government loans by the DPMA during the 1938-39 season under the butter stabilization program.

The FSCC purchases were made with Section 32 funds (allocated from customs receipts). In addition to purchase authorizations totaling 115,000,000 pounds previously announced, an increase in the authorization providing for additional purchases from DPMA on June 30 brought the total purchases by the FSCC up to 122,000,000 pounds for the fiscal year.

The DPMA, which is composed of eight regional dairy marketing cooperatives organized under government sponsorship, bought butter from the trade for resale later either to the trade if prices showed seasonal improvement or to the FSCC for relief distribution. The DPMA purchases were made under a loan arrangement with the Commodity Credit Corporation.

The butter bought by the FSCC is given to State welfare agencies for distribution to families on relief rolls. This distribution of butter during recent months has been at the rate of 10,000,000 to 13,000,000 pounds a month.

### Treasury Department Authorizes New District Setup for Consolidation of Lighthouse Service into United States Coast Guard

To facilitate the consolidation on July 1 of the 150-year-old Lighthouse Service into the United States Coast Guard, Assistant Secretary of the Treasury Stephen B. Gibbons authorized a new district setup for the combined maritime safety, rescue and enforcement organization. The consolidation becomes effective under the President's Reorganization Plan No. 2. From the nine Coast Guard divisions, the general order adjusting the former regional organization of the Lighthouse Service with the Treasury agency establishes 13 new districts. The announcement issued by the Treasury Department further said:

The Treasury order provides that the duties and functions of the Commissioner of Lighthouses shall be taken over by the Commandant of the Coast Guard, Rear Admiral R. R. Waesche. Lighthouse personnel in Washington is consolidated with Coast Guard headquarters personnel. Lighthouse Service employees who perform legal services are made part of the General Counsel's office. Lighthouse personnel in the field and on vessels is consolidated with Coast Guard personnel, by assignment of the Commandant.

The Coast Guard, one of the Treasury's oldest services, developed from the Revenue Cutter Service, organized to suppress smuggling and other violations of law in coastal waters, and from the Life Saving Service, established to maintain rescue stations at places of danger on the nation's coasts.

The Coast Guard will celebrate its sesquicentennial next year, August 4, 1940. Its parent, the Revenue Cutter Service, was organized Aug. 4, 1790.

The lighthouse service began with the Lighthouse Establishment, Aug. 7, 1789. Originally a Treasury agency, the Bureau of Lighthouses since 1903 has been administered in the Department of Commerce.

The text of President Roosevelt's second reorganization plan was given in our issue of May 13, page 2823-2825.

### Transfer of REA to Department of Agriculture is Step of Utmost Significance, Says Secretary Wallace—Agricultural Marketing Service Becomes New Bureau of Department—Office of Foreign Agricultural Service Also Established

Secretary of Agriculture Henry A. Wallace said on July 1, that the transfer of the Rural Electrification Administration to the Department of Agriculture, effective July 1, is a step of the utmost significance both for the Department and for the Federal rural electrification program. It holds promise of widening the usefulness of electric service for farmers. As an administration within the Department of Agriculture, Secretary Wallace added, REA will continue to make loans for self-liquidating rural electrification projects designed to bring urban advantages to farm homes, to lighten the burden of farm drudgery, and to provide the farmer with new opportunities for efficient and economical production. We will take electric service to all the farms we can.

With the opening of the new fiscal year, the final step has been taken in the establishment of the Agricultural Marketing Service. The organization of the Service was announced last October by Secretary of Agriculture Wallace as one of the major changes to be made in the structure of the Department in order to expedite its services to the public. Under the direction of C. W. Kitchen, Chief, the Agricultural Marketing Service administers related activities transferred from four Bureaus of the Department:

1. From the Bureau of Agricultural Economics—market research, service and regulatory work in connection with cotton, dairy and poultry products, fruits and vegetables, grain, livestock, meats and wool, hay, feed and seed, tobacco, warehouse, market news service, and all of the work on crop and livestock estimates;
2. From the Bureau of Animal Industry—administration of the Packers and Stockyards Act;
3. From the Bureau of Plant Industry—administration of the Federal Seed Act; and
4. From the Bureau of Dairy Industry—administration of the Dairy Exports Act.

Though these activities were transferred to the new agency by order of the Secretary dated Oct. 6, 1939, they have been conducted during the past few months in the names of the Bureaus to which the appropriations were previously made.

Secretary Wallace announced on June 30 the establishment as of July 1, of the Office of Foreign Agricultural Relations as a part of the Office of the Secretary. The Office of Foreign Agricultural Relations will take over the functions and personnel of the Foreign Agricultural Service not transferred to the Department of State under the terms of the President's Reorganization Plan No. II. L. A. Wheeler, Chief of the Foreign Agricultural Service, has been designated Director of the Office of Foreign Agricultural Relations. The personnel of the Office of Foreign Agricultural Relations will consist of the Washington staff of the Foreign Agricultural Service and certain commodity specialists who will be assigned alternately in Washington and on special commodity investigations abroad. The Office of Foreign Agricultural Relations will be charged with the following primary functions:

The collection, through the Foreign Service of the United States, the International Institute of Agriculture at Rome and other sources, of information on foreign agricultural production, foreign markets, foreign trade and related matters of significance to American agriculture and the dissemination of this information to all branches of the Department interested and to the public. The weekly mimeographed report "Foreign Crops and Markets" and the monthly review "Foreign Agriculture" will be issued by the Office of Foreign Agricultural Relations.

President Roosevelt's signing of the resolution putting the two reorganization plans into effect on July 1, the beginning of the new fiscal year, instead of 60 days after their submission to Congress, as provided in the Reorganization Act, was reported in our issue of June 10, page 3472.

### RFC Authorized 6,185 Loans, Aggregating \$1,201,348,507, from Feb. 19, 1938 to June 23, 1939, Jesse Jones Reports—5,413 of These Loans, Amounting to \$255,763,630, Were to Business

Jesse Jones, Chairman of the Reconstruction Finance Corporation, announced on June 26 that since the RFC resumed lending during February, 1938, it has authorized 6,185 loans, aggregating \$1,201,348,506.89. 5,413 of these loans, aggregating \$255,763,629.58, were to business, including \$7,619,729.58 later taken up by banks. Banks participated in these business loans to the extent of \$61,733,629.14, making a total of \$309,877,592.14 loans to business.

The Federal National Mortgage Association has bought 31,513 FHA insured mortgages, aggregating \$127,045,312.92, and has commitments to buy 2,241 additional mortgages, aggregating \$10,017,465.54. It has authorized 12 large-scale housing loans aggregating \$2,925,500.

AUTHORIZATIONS FROM FEB. 19, 1938, TO JUNE 23, 1939, INCLUSIVE

	No. of Loans	Amount Authorized
Loans to open banks	7	\$480,782.50
Loans to aid in the reorganization or liquidation of closed banks	98	19,058,730.33
Loans to building and loan associations	25	8,173,105.25
Loans to insurance companies	2	1,432,891.91
Loans to Joint Stock Land banks	6	2,363,786.45
Loans to Federal national mortgage association	3	100,000,000.00
Loans to railroads	33	151,711,112.30
Loans to business	5,413	255,763,629.58
Loans to mortgage loan companies	15	13,753,031.67
Loans for mining, milling or smelting or ores	20	2,634,000.00
Loan to self-liquidating project under Section 201-a, Emergency Relief and Construction Act of 1932	1	125,000.00
Loans to public bodies under Section 5-d, as amended	106	156,949,327.81
Commitments to Commodity Credit Corporation	5	212,250,000.00
Other loans for financing of agricultural commodities or livestock	3	30,210,000.00
Loans to the RFC Mortgage Company	4	36,300,487.79
Loans to drainage, levee and irrigation districts	168	3,978,075.96
Loans to public school districts	2	129,500.00
Loan to Rural Electrification Administration	1	100,000,000.00
Loan on preferred stock of an insurance company	1	100,000.00
Loans on subscriptions for preferred stock of banks	75	99,148,600.00
Purchase of debentures of banks	12	1,588,900.00
Purchase of debentures from FWA	185	5,197,545.34
	6,185	\$1,201,348,506.89

### Report on Investment Trusts in Great Britain Submitted to Congress by SEC—Claims for Superior Administration Not Fully Justified, Say Those Making Study

The Securities and Exchange Commission, in connection with its study of investment trusts and investment companies which it has conducted pursuant to Section 30 of the Public Utility Holding Company Act of 1935, transmitted to Congress on June 29 a report on investment trusts in Great Britain. This report, which supplements the Commission's over-all study of investment trusts and investment companies in this country, was prepared in London for the Commission by Dr. Thomas Balogh and Dr. Ernest Doblin. The report covers:

- (1) Management investment trusts, which broadly correspond to the Commission's category of management investment companies proper, and
- (2) So-called unit trusts, which resemble in many ways the fixed and semi-fixed trusts and, in more recent cases, the open-end investment companies in the United States.

The report does not include the British finance companies, some of which resembled certain types of investment-holding companies in this country, says the SEC, which announces that the authors, in discussing the performance of British management investment trusts, stated:

The claim of the investment trusts to have administered the national savings in better and more secure fashion than the average investor over a long period does not seem to be fully justified by the facts. Neither the course of profits nor the movement of capital values affords conclusive evidence in favor of the investment trusts.

After comparing the trend of earnings of British industrial and mercantile corporations, during the period 1913 to 1935, with that of British investment trusts, the authors stated:

Divided into four stages, the comparative development of earnings shows the following features. From the outbreak of the war up to 1925 the profits rose for the industrial concerns 168%; for the trusts, only 51%. The next period (1925-29) brought some compensation for the trusts with an increase in the earnings of 55% against 14% in the industrial group. From the peak of the boom to the bottom of the crisis (1932) the trusts' profits fell 33%; industrial profits, 26%. In the recovery (1932-35) the industrial concerns regained 39%; the trusts, however, only 7%.

Secondly, the claim of steadier income, so far as it was justified, was also offset by smaller earnings. An original investment in the average of industrial companies producing £100 in 1913 would have earned almost 50% more during the period than an investment producing originally the same sum from investment trust securities.

Comparing the course of market prices of investment trust shares with that of the published indices of general security prices, the authors stated:

It is impossible to say which investment—a theoretical fixed trust consisting of investment trust shares or another of industrial shares—would have been more profitable for investors. Much depends upon the period of comparison and the selection of the underlying shares made. The narrow base on which the investment trust index is calculated—necessitated by the length of the period covered—indicates that the comparison attempted here should not be pressed too far. It affords *prima facie* evidence, however, in support of the view that the claim of the British investment trusts to provide a steady appreciation for their shareholders in not unchallengeable and that the appreciation, when it occurred, has often been smaller than that experienced by the holder of British industrial shares.

#### The SEC further says:

The report shows, however, that during the years of depression, beginning with 1930, not a single one of the 200 British management investment trusts found it necessary or advisable to liquidate, and only a few were obliged to reorganize by reductions of capital, &c. In 1933, the worst depression year, only seven pre-war trusts, holding not more than 3% of the value of total investments in that group, had to pass their common dividends; and over half of the post-war companies found it possible to continue common dividends in some amount. The rate of dividend payments on all management investment trusts' preferred stock fell only to 3.8% in 1932 and 1934 from a maximum of 4.4% in 1929.

#### Income and Management Expenses

The dividend and interest income of British investment trusts ranged between 4½% and 5% of assets in the '20's and declined to only 3¼% in 1933.

Management expenses of management investment trusts amounted to about four-tenths of 1% of their capital in 1935 and averaged about 8% of earnings from 1932 to 1935.

#### Unit Trusts

British unit trusts, which are a recent development in that country, first resembled in structure the American fixed and semi-fixed investment trusts, but later adopted a number of characteristics associated with American open-end investment companies. The first British unit investment trust was organized in 1931, and by the spring of 1936 total net sales of unit shares were estimated to have reached about \$250,000,000.

The Commission submitted this report as prepared by the authors except for typographical and other changes of a minor nature; and indicated that any facts cited or any opinions expressed in the report are solely those of the authors. From the information supplied by the SEC we also quote:

Thomas Balogh, Ph.D. (Econ.), is honorary lecturer at University College, London, and engaged in economic research in London; and was for a number of years economist with one of the larger investment banking and brokerage houses in that city. Ernest Doblin, Ph.D. (Econ.), is the author of various books and articles on the problems of monopoly, international finance and British economic problems. He was formerly assistant at the Institute for Research in Monetary Economics (Berlin) and research assistant at the London School of Economics.

#### Number and Assets of Management Investment Trusts in Great Britain

The authors indicate that in Great Britain, at the end of 1935, after approximately 70 years of development, there were 199 management investment trusts as compared with about 70 at the beginning of the century and about 110 in 1920. Almost one-half of the number—94 investment trusts—accounting for 58 of the paid-up capital of all trusts—were organized before 1914. The remaining 105 trusts were formed in the post-war period.

At the end of 1935 the total investments of investment trusts of the management type in Great Britain were approximately \$1,500,000,000. In addition, the British unit type trusts had by July, 1936, estimated sales of around \$250,000,000. As of the middle of 1937 there were 72 unit trusts in Great Britain, of which 39 would be classed as fixed trusts, 12 as semi-fixed trusts, and 21 as open-end management investment companies.

The usual size of the management investment trusts in Great Britain, measured by balance sheet totals, at the end of 1935, was between \$2,500,000 and \$15,000,000, but nearly one-third of all these management investment trusts had total assets between about \$5,000,000 and \$7,500,000. With one exception, only pre-war trusts had gross assets of \$20,000,000 or more. The assets of almost all the trusts organized between 1929 and 1935 were below \$7,500,000, whereas the assets of the companies in the group organized from 1919 to 1928 were widespread over all size groups below \$20,000,000. At the end of 1935 no British management investment trust had total capital of over \$50,000,000, the largest trust having a total capital of about \$35,000,000; and very few had total capital of less than half a million dollars.

#### Capitalization of Management Investment Trusts

As of December, 1935, the \$1,500,000,000 total capital of British investment trusts consisted of debentures, 40%; preference stocks, 32%, and common stocks, 28%. Management investment trusts with only common stock in the capital structure are rare, only four trusts out of a total of 199 having this capital structure.

The report shows that for all British management investment trusts as a group a rough parallelism has existed between the capital structure

of the trusts and the distribution of their assets among the various types of portfolio securities. Thus the proportion of debentures in the capital structure was 40% in 1935 and the proportion of debentures in the portfolio was 32%. However, common stocks in general represented a somewhat larger proportion of the portfolio than of the capitalization, while the reverse was true of preferred stocks. The rough parallelism between capitalization and portfolio structure, however, is much less apparent for a number of individual companies than for the industry as a whole. In recent years the tendency for common stocks to account for a larger proportion of the portfolio than of the capitalization has apparently increased and a far larger proportion of recent new investment trust issues have been investment trust debentures.

#### Methods of Distribution

The authors, in discussing the methods of distribution, indicated that the raising of capital by the investment trusts differed from that employed by the ordinary issuer in the British market. Issues of new capital by investment trusts are not customarily underwritten; instead, the trusts arrange the distribution of their securities themselves, thus saving the usual underwriting commission. During 1934 and 1935, out of 56 investment trust issues, only three were underwritten.

#### Groups and Sponsorship

A considerable part of all British management investment trusts are associated in groups with common directorates. The report estimated that 11 such groups have included 100 trusts with about 60% of the entire capital invested in all British management investment trusts. The capital controlled by each of these groups varies between about \$45,000,000 to \$125,000,000. A few groups are managed by or associated with investment banking houses; most of them, however, are largely independent of banking and brokerage influence.

#### Investment Policies

Individual investments in the published portfolios of the management investment trusts in Great Britain ranged, as of 1935, between 174 and 930 different issues. The typical portfolio contains slightly over 500 securities with an average value per issue of about \$20,000. In 1933 almost 60% of the investments of the British investment trusts were in enterprises outside Great Britain and 43% were outside the British Empire. The distribution of investments by principal categories shows that industrial investments constitute as much as two-thirds of the book value of the whole portfolio, Government and railway securities about one-eighth each, and public utilities less than one-tenth.

### Need of Cooperation by Bank Supervisory Authorities in Lending by Banks Urged by Chairman Jones of RFC Brings Reply from New York Superintendent William R. White—Criticism "Without Justification" Says Mr. White

The recent remarks made by Jesse H. Jones, Chairman of the Reconstruction Finance Corporation in which, in speaking of loans to banks he stated that "most banks want to lend and are trying to lend" and that "a little more cooperation from bank supervisory authorities would help," has drawn from William R. White, New York State Superintendent of Banks, a letter to Mr. Jones in which he says, "I believe that your contention that 'banks are frequently subjected to out-moded, unintelligent and officious examiner criticism' is wholly without justification." The remarks of Chairman Jones were contained in a statement he made before the Senate Banking and Currency Committee on June 29 in presenting his views on the Mead Bill, calling for Government insurance of bank loans to business; Mr. Jones' statement was referred to in our issue of a week ago, page 40. Mr. White, who is also Chairman of the Executive Committee of the National Association addressed Mr. Jones in that capacity. His letter follows:

#### EXECUTIVE COMMITTEE

#### NATIONAL ASSOCIATION OF SUPERVISORS OF STATE BANKS

Washington, D. C.

June, 30, 1939

Honorable Jesse H. Jones, Chairman,  
Reconstruction Finance Corporation,  
Washington, D. C.

Dear Mr. Jones,

The morning papers report that in testifying before the Senate Banking and Currency Committee yesterday you said,

Undoubtedly, most banks want to lend, and are trying to lend. Many of them are willing to make loans on different kinds of security and for much longer periods than has been their custom or training, but they are frequently subject to out-moded, unintelligent and officious examiner criticism.

You are also quoted as saying that "a little more cooperation from bank supervisory authorities would help."

As Superintendent of Banks, I am in constant touch with the banks of the State of New York and I believe that I am familiar with their policies and their problems. I am unaware of any instance in which the management of banks subject to the supervision of this Department has contended that it is restrained by the State's examining policy from satisfying legitimate credit requirements.

Through my frequent contacts with other members of the National Association of Supervisors of State Banks, I am generally familiar with policies of other State bank supervisors. Upon the basis of my own experience and from my association with other State bank supervisors throughout the nation, I believe that your contention that "banks are frequently subject to out-moded, unintelligent and officious examiner criticism" is wholly without justification.

Apparently you are not familiar with the revised and modernized examination procedure developed last year through the cooperation of Federal and State bank supervisors; an achievement acclaimed in Washington as one which would facilitate the extension of bank credit. If after reviewing this new procedure you can suggest improvements, your views will be welcomed by our Association. Likewise, I invite you to bring to my attention any facts in your possession which indicate that banks in this or any State are being restrained by examiners from making loans which in your opinion would constitute a proper use of bank funds.

The officers of banks in which the Reconstruction Finance Corporation is a holder of preferred stock or debentures, will doubtless be surprised to read of your criticism of bank examiners. I believe it is the distinct impression of such bank officials from their contacts with the Corporation, of which

you are the head, that you insist upon a careful and a conservative policy in making loans and selecting investments. They feel that their services may be terminated if losses are experienced as a result of their management. I am not criticising you for a policy, which I realize is intended to protect the government funds invested through the RFC. I do wish to emphasize, however, that the responsibility of bank examiners to insist upon sound loan and investment policies in order to protect the depositing public is no less important than your responsibility to safeguard the funds of the Federal Government.

Very truly yours,  
William R. White, Chairman

### No Authority Under Glass-Steagall Bill to Lend Money to "Little Business" Jesse H. Jones of RFC Stated at Hearing on Mead Bill Before Senate Banking Committee

While some of the comments by Jesse H. Jones on the Mead bill for Government insurance of bank loans to business was noted in our issue of a week ago (page 40) we are here making room for other of his observations at the hearing on the bill before the Senate Banking and Currency Committee in Washington on June 29. Among other things brought out by Mr. Jones, who is Chairman of the Reconstruction Finance Corporation is that despite the belief that had been current, the Glass-Steagall Law of 1938, "made no reference to little business, nor did it increase our lending authority by a single penny." The bill he said "reinstated our authority to make loans to public bodies, including loans for self-liquidating projects." In addition to the extracts from Mr. Jones' statement which we give on page 40, we quote the other portion of his June 29 statement to the Committee as follows:

In considering new legislation for loans to business, we should recall something of the experience of government lending in this field, and the reasons therefor.

Because of the weakened condition of many businesses in 1933 and '34, it was necessary that credit be made available to many of them, if they were to survive. We had improvised means to assist some of those in distress was early as October, 1933, by allowing a number of borrowers to organize community mortgage companies through which to borrow, but this was not satisfactory. In June 1934 Congress authorized the Federal Reserve Banks to make direct loans to industrial and commercial businesses for working capital. The RFC was authorized at the same time to lend directly to business and industry, where credit was not available at banks, which would include Federal Reserve Banks.

To enable and encourage the Federal Reserve Banks to make these loans, the Secretary of the Treasury was authorized to pay the banks an aggregate amount up to \$139,299,556.99 as the loans were made, which was the amount of the capital stock of the Federal Deposit Insurance Corporation the banks had previously been required by congressional action to subscribe.

Under the Act a revolving loan fund of approximately \$280,000,000 was authorized for the banks, this being the amount of the combined surpluses of all the Federal Reserve Banks, including their investments in the capital stock of the FDIC.

The law specified that industrial advisory committees, composed of men engaged in industry, were to be set up in each Federal Reserve district, to recommend the loans.

The very small amount the Federal Reserve Banks have loaned under this authority would indicate that there has been no great demand for working capital by business and industry which has not been met.

However, the RFC has approved business loans aggregating something over \$510,000,000. Of this amount \$308,000,000, including bank participations, has been approved since the President authorized us to resume lending Feb. 18 of last year.

After the Glass-Steagall bill became law in April 1938, we had a flood of inquiries and requests for loans from people who had been led to believe by the publicity that the Glass-Steagall bill authorized us to lend a very large amount of money to little business, without regard to security. It was frequently carried in the Press that we had been given \$1,500,000,000 for this purpose. Actually the Glass-Steagall bill made no reference to little business, nor did it increase our lending authority by a single penny. It gave us greater latitude as to how we could lend to business, and for what length of time, but retained the requirement that loans should be so secured as reasonably to assure their repayment. The bill reinstated our authority to make loans to public bodies, including loans for self-liquidating projects. We have authorized more than \$150,000,000 in these loans since the bill was passed. All told, we have authorized \$557,000,000 in self-liquidating loans. \$80,000,000 of these were cancelled. \$355,000,000 has been disbursed, and \$304,000,000 of this amount sold at a premium of \$17,404,000. We have bought \$605,000,000 self-liquidating loans from PWA, and have sold or collected \$487,000,000 of these at a premium of \$13,422,000.

The great majority of these inquiries and applications for business loans came from applicants with promotional ideas, with no successful record of a business experience, and little prospect of success or earnings. In most cases there was no economic justification for the loan sought, and which if made would only have had the effect of aiding one business at the expense of another.

Sifting the applications to find those that can be approved is done with great pains and care, always in the hope of being able to make a loan that will encourage employment and promote the economic stability of the country.

After passage of the Glass-Steagall bill we re-worked our plan for lending in cooperation with banks, the RFC and the bank sharing in the security and repayments in proportion to their respective participation in the loan. Participations that banks have taken in these loans range from 10% to 75% of a loan. Where the bank takes as much as one-half of a loan for its own account but wishes to carry the entire loan, we guarantee or insure the other half for 1% per annum on the amount guaranteed. Where the bank takes as much as 25% of a loan, but less than 50%, we charge 1½% per annum on the amount we insure. Where the participation is between 10% and 25%, our charge is 2% per annum.

Banks have agreed to take participations in more than 2,000 loans, their share aggregating \$71,000,000.

This arrangement gives the banks government guaranteed loans, bearing from 3% to 5% interest, which the bank can cash at any time by calling upon the RFC, whether the loan is due or not, and should be sufficient inducement to secure their cooperation in making these loans, when there is a reasonable likelihood of the loan being repaid, particularly since the banks so sorely need to lend.

37% in number of all our business loans have been for \$5,000 or less, 71% for \$25,000 or less, 83% for \$50,000 or less, and 91% for \$100,000 or less.

Our average loan to business has been \$55,000. We have never regarded a million dollar loan a small loan, and have had very few applications of this size.

Our interest rate to business generally has been 5%, but effective April 1 of this year, we reduced most of their rates of 4%, notwithstanding the greater expense in making and administering this character of loan.

In addition to the loans we have authorized directly and in cooperation with banks, we have assisted a great many borrowers in getting credit, and in re-arranging their indebtedness, without ourselves making the loan. We have been able to suggest to applicants changes in their debt situation, and in their operating methods, which enabled them to obtain credit locally.

The directors and executive force of the RFC are most sympathetic to the problem of loans to distressed business. We live with it day and night, Sundays and holidays, and could not be otherwise. Any deserving borrower, who can furnish security that will reasonably assure repayment of his loan, can have a loan, if he will apply to the RFC for it, and on very generous terms, provided the loan will serve a useful purpose and is consistent with the law.

Much has been said about character loans, and I should like to add that most of our industrial loans are, in great measure, character loans. The security offered may be sufficient in quantity to meet the requirements of the law, but when an applicant presents a record showing continuous losses over a period of years, and right up to the time the loan is being considered, it requires not only great sympathy with the applicant, and the purpose of the law, but great faith in American business for us to approve the loan. I am glad to say we have that faith in the future of our country.

Should Congress authorize us to make our insure loans on a different basis than we are now doing, we will administer the law to the best of our ability.

### Several State Legislatures Reject Interstate Trade Barrier Bills, Reports Bureau of Agricultural Economics

Interstate trade barrier bills were rejected by a dozen or more State legislatures at their 1939 sessions, it was reported July 5 by the Bureau of Agricultural Economics, U. S. Department of Agriculture. Existing barriers were lowered or repealed in some States. Few States enacted new trade barrier legislation. The Bureau further explained:

Bureau officials acclaimed the corrective action by State legislatures. They declared that the 1939 record is the best in many years. They pointed out that hundreds of barrier laws are still on the books, but said "the record of the past year indicates there has been a halt in the alarming growth of interstate trade interference." The hope was expressed that in 1941, when most State legislatures meet again, many of the worst barriers will be removed.

Investigations by the Bureau during the last two years revealed a "maze" of internal trade barriers erected by the States. Restrictions of all sorts—State an municipal—were found to be "limiting distribution and raising costs" on practically every food product—milk, butter, eggs, poultry, meats, fruits and vegetables.

A detailed report was issued, in which Secretary Wallace said that "today, we cannot say that we have free trade between the States." Action was urged to remove the barriers at the 1939 session of State legislatures. Many Governors, legislators and other State officials—notably the State agricultural department officials—pledged their cooperation to this end.

### Stamp Plan for Disposal of Surplus Food Discussed by Milo Perkins of FSC—Addresses National Retail Grocers' Association Convention—Seattle, Wash., Is Third City to Try Plan—Seven Commodities Added to List

The "Stamp Plan" of the Department of Agriculture, designed to aid in the disposal of surplus food commodities to needy persons on relief, was analyzed on June 21 by Milo Perkins, President of the Federal Surplus Commodities Corporation, in an address before the National Association of Retail Grocers at Kansas City. Mr. Perkins briefly outlined the details of the plan and said that in Rochester, N. Y., and Dayton, Ohio, where it has already been tried experimentally, the results have been "most encouraging." After noting the experience in Rochester, Mr. Perkins said:

The Stamp Plan has been in operation in Rochester for about a month, while it has been working in Dayton for only a couple of weeks. It is too early, therefore, to tell you much about its results. I do, however, want to give you a picture of participation in Rochester where the plan has been in operation over two pay periods. There are 10,500 cases eligible to buy orange stamps and 3,500 Works Progress Administration workers eligible to ask that the cost of the orange stamps be deducted from their pay checks. Nearly 15% of these cases are single persons, and since the Stamp Plan is best suited to families, we would consider that we had complete participation in Rochester if 3,000 WPA families bought the stamps and 9,000 families in other categories of public assistance purchased them. Seven hundred and sixty-one WPA families bought them during the first pay period, which covered the last half of May, although there were only a few days in which to ask for payroll deductions. During the second pay period, which covered the first half of June, 1,568 WPA families took advantage of the plan. Four thousand nine hundred families out of a possible 9,000 other eligible families bought them during the first pay period, while 6,500 such families participated during the second pay period. Participation, which is wholly voluntary, increased by about 40%, therefore, during the second pay period. Since the proof of the pudding is said to be in the eating, we are inclined to feel very encouraged, although we realize that more time will be required to establish a definite trend.

Apparently the Stamp Plan will bring a net sales increase of over a million dollars a year to the grocers of Rochester so far as blue stamp purchases of surplus foods are concerned. That's only half the story, however. The grocers are making an aggressive effort to sell surplus foods to all housewives, and if they succeed in increasing their sales to non-relief families, they will be rendering an enormous service to the farmers of the country. We have reason to hope, therefore, that a dollar of Government money spent through normal trade channels under the Stamp Plan will move more than a dollar's worth of surplus foods. If it does, the taxpayer will be getting a bargain.

We have been under a great deal of pressure from cities throughout the country to expand this program. It has seemed wiser to move forward cautiously, however, particularly during this experimental period. We



have learned a great deal on minor points both in Rochester and Dayton which will enable us to do a more effective job in other cities. During the next few months we shall learn a great deal more. I know that many of you would like to know how fast we can extend the program—how long it will be before the Stamp Plan comes to your home town. I wish I could tell you, but I can't because no one knows the answer to this question now in terms of exact dates. We must make up our minds as we go along, as we study results, and as we learn to do our job more effectively.

Learning to live with abundance is a wholly new job for us as a people. This is not the place to discuss ways and means of getting the jobless back to work, but I want to point out that we are not limited like the people of China or India. The relation of people to land in those countries is such that they can never have what we like to think of as an American standard of living. We, on the other hand, are the most fortunate people on the face of the earth, and I think sometimes that our greatest difficulty lies in the fact that we do not appreciate it.

Mr. Perkins explained, as follows, the way the plan works:

1. Studies indicate that persons getting public assistance spend an average of about \$1 a week per person for food.

2. On a voluntary basis, such persons may buy a minimum of \$1's worth of orange stamps a week for each member of the family. These are good for any food at any grocery store.

3. Persons buying orange stamps receive half again as many blue stamps free. They receive these in place of the commodities they formerly got at food depots. These blue stamps also are good at any grocery store, but only for foods found to be "in surplus" by the Secretary of Agriculture (chiefly dairy and poultry products, fruits and vegetables; meats could be easily handled by this method, however, if it became necessary to do so).

4. Grocers paste the stamps, each worth 25c., on \$5 cards and redeem them largely through their banks. The Government pays the banks for both colored stamps; the blue stamps are redeemed from the same funds that are now used to purchase surplus commodities directly.

5. Under the Stamp Plan, therefore, persons receiving public aid can get surplus foods at the corner grocery store. They will have 7½c. to spend for each meal rather than the 5c. a meal they are spending now. That will improve farm income as well as the public health. The idea is to eat the surplus—that is, the part that can be consumed in this country.

That is the essence of it, although, of course, there are variations which give us the necessary flexibility to meet different local conditions.

The inauguration of the plan in Rochester and Dayton was noted in our issue of May 20, page 2988. On July 1 the "stamp plan" went into effect in Seattle, Wash., the third city of its trial. It was announced July 6 that the Department of Agriculture added seven commodities to the plan. Effective July 16, rice, cabbage, fresh peaches, fresh tomatoes, fresh garden peas and onions will become available under the program. Fresh pears will be added, effective Aug. 1. Oranges and grapefruit, now on the current surplus list, will be removed, it is stated, on July 16. Other commodities on the surplus list include butter, eggs, corn meal, prunes, dried beans and flour.

### Bror Dahlberg, President of Celotex Corp., Declares That We Still Need Important Things Which the Western Frontier Did for Us, Including Spirit of Confidence in Future of Country—Finds Necessity of 20,000,000 New Homes in United States—Address Before Harvard Business School Club

In an address before the Harvard Business School Club in New York City on June 8 Bror Dahlberg, President of the Celotex Corp., stated that "the four important things the Western frontier did for us we still need:

1. Opportunity for youth.
2. Investment for savings.
3. A spirit of hope and confidence in the future of the country.
4. An opportunity for the hard pressed to win a way on their own.

"Today," Mr. Dahlberg added, "we are not going to find these four things on any geographical frontier. But there is one vast, unlimited frontier where there are no boundaries to block us—and that is UP." In his address, delivered under the title of "The Building Industry of Tomorrow," Mr. Dahlberg declared that there is a need in the United States for 20,000,000 new homes or family units, and to fill this need would require the efforts of everybody willing to work for many years. The industry, he said, has shown "amazing genius in the invention and development of material and equipment for making houses of comfort and convenience, but we have been slow in learning how to give these benefits to the people as a whole on terms they can afford." He added, in part:

It is not for me this evening to expound about the social importance of good housing. We all, I think, appreciate that need and that desire. But I do want to discuss the practical matter of home building and to emphasize the tremendous magnitude of the jobs to be provided, the payrolls to be created, the business to be done in bringing the United States up to a proper housing standard. By its sheer weight this need in the building industry can be made an important—very important—factor in forward national stride.

As a nation we are not badly off. We are tremendously well off. But rarely do things simply "happen." They are made to happen. We should quit moaning about depressions and dreaded disasters and make use of the wonderful tools and opportunities lying all about us.

If we did but thus bestir ourselves we would hasten improvement of conditions, so that all could have everything they need or can use. And this will happen regardless and almost in spite of anything we can do. Our people as a whole, and conditions around them, are on the march upward, and nothing can stop them.

Now and then in our history single industries have played a major part in starting new levels of general prosperity. The railroads did it in the 1860's and 70's. The automotive industry did it in the 1910's and 20's. But the reason the railroads could do it then was that they were the instruments for

opening up the great, unsettled West. The reason the automotive industry could give tonic and lift to our whole economic life was that it linked synchronized industrial operations with the magic of the age of scientific discovery and development.

When the automotive industry modernized itself, it worked out a program that at first looked fantastic. In those early days when only the distinguished few had the use of horse and carriage, I recall many leading bankers and learned economists proving with charts and figures to themselves and others that the idea of any general use of automobiles for the people was an impossibility, that there never could be available the necessary artisans to build them, the needed fuel and other supplies to operate them, or the roads over which to run them. They pointed out that only to build 10,000,000 cars to sell at \$1,000 per car would entrap the tremendous capital investment of \$10,000,000,000—an unheard of sum impossible to devote to pleasure vehicles. The whole thing was just an idle, physical and financial impossibility, the mere consideration of which threatened to bankrupt the country and all in it.

When finally, however, the problem was solved, there had been worked out an operation that revolutionized the business of the Nation and brought into being an entirely new method of production and distribution. It was all really simple—after it was done. The key to the whole business was that industry was learning to take advantage of technical development and finding out how to create mass production and arrange mass distribution. That made possible all the rest—higher wages distributed among more people—lower prices—greater volume of sales—more people able and willing to buy—more work and greater returns for everybody.

But there is one industry that has not yet learned fully to get into swim with the tide—and that is the building industry. What other industries have learned, the building industry must learn before housing can play its full part in the economic and social enrichment of American life.

There are three underlying costs involved in building a house—labor cost, materials cost and financing cost. It may not be discreet for me to say it, but all three of these costs are too high today. There are those who think they are a friend of labor if they boost the hourly wage rate, but a boosted hourly rate in the building industry does not help the worker if there are too few hours of work. There are those who think they are a friend of business if they keep the prices of materials up, but high prices for materials do not help the business man if too few people build houses. There are those who think they are a friend of lending agencies if they keep the interest rates up. But high interest rates do not help the lender if too few are willing to borrow. Both for social and economic reasons all three of these major costs must come down.

### "Ruinous" Economic Policies of Government, Business and Labor Have Nullified Technological Progress of Last Two Decades, Samuel O. Dunn Tells Convention of Mechanical Division of Association of American Railroads

All great technological progress made in the United States during the past 20 years has been unproductive because the contribution it should have made to public welfare has been prevented by Government, business and labor "with the most ignorant, stupid and ruinous economic policies ever suffered by a great Nation," Samuel O. Dunn, editor of "Railway Age," said on June 28 in an address opening the annual convention of the Mechanical Division of the Association of American Railroads in New York City. Mr. Dunn said, in part:

Before the war we had both technological and economic progress. We have since had only technological progress. There is much talk implying they are the same thing; but they are widely different things. If a factory employing 100 men increases its output 50% per man by improving its machinery, that is technical progress. If it also increases its production and sales 50%, that is economic progress. But if it does not increase its production and sales, and consequently throws one-third of its employees out of work, there is economic retrogression. And that is actually the way in which, during the last two decades, we have simultaneously made technical progress and economic retrogression in this country.

You and other technical men have done your work splendidly. In spite of all the aspersions regarding lack of research and so on, engineering work of every kind has been as well done on the railroads as in any other American industry. It made it possible during the 20 years before the war for the railways to double the amount of traffic they handled per dollar of investment, per employee, per locomotive and per car. The lack since the war of such economic progress as occurred before has been due entirely to unsound economic policies followed by business, political and labor leaders.

Technical men have worked in accordance with physical laws. Business, political and labor leaders have nullified all technical men have done by trying to disregard or override economic laws. All human experience has shown it can't be done—and never so conclusively as in the United States during the last decade. Unsound economic policies have ruined many more great nations than war. Whenever they unearth the ruins of a great nation anywhere, you may depend on it that it was ruined more by its own unsound economic policies than by its enemies; because sound economic policies are as necessary in war as sound military policies, while unsound economic policies are about equally ruinous in either peace or war.

Great Britain suffered vastly more from the great war than this country; but, as compared with the period before the war, Great Britain is now relatively much more prosperous than the United States. Why? Because during the depression Great Britain's business, its labor and its government have followed the economic policies that pulled both Great Britain and the United States out of all previous industrial depressions, while we have followed entirely different policies. Hence our economic revolution—backward.

Who started this economic revolution? Business—and it has since been ably assisted by politicians and labor leaders. Business started it when, before the war, in addition to railway regulation to stop unfair discriminations, it got regulation to curtail railway profits. Business continued it when it got out Federal and State governments spending billions of dollars a year on waterways and highways to subsidize competition with the railways and thereby more effectively beat down their rates and profits. Our transportation situation, and especially our railway situation, have been among the principal causes of the depression and its long continuance.

In conclusion Mr. Dunn said:

Only when business, labor and government begin again to act in accordance with the economic laws and principles that the entire experience

of the human race has demonstrated must be observed can technical progress begin again to contribute to our economic progress and prosperity as it formerly did. Continuing to tinker with the effects of the depression will simply continue to prolong it. We must remove the causes of it—which are, I repeat, the most ignorant, stupid and ruinous economic policies ever suffered by a great nation.

**“Venture-Capital” if Encouraged, Is Force that Will End Business Depression, According to O. J. Arnold of Northwestern National Life Insurance Co. of Minneapolis—Addressing Joint Meeting of Cleveland Chamber of Commerce and Life Underwriters Association**

This country's pent-up energies can be quickly released, with a sharp increase in activity and employment, if the function of “venture-capital” is only recognized and is encouraged to exercise that function, O. J. Arnold, President of the Northwestern National Life Insurance Co. of Minneapolis and Vice-President of the United States Chamber of Commerce, said on June 30 in an address before a joint meeting of the Cleveland Chamber of Commerce and the Life Underwriters Association. He defined “venture-capital” as the force that starts and gets under way any genuine and long-lived upward movement after a depression. He said that it must not be confused with the savings or deposits of the public. An official summary of his address said, in part:

“It is the function of venture-capital to take risks in the hope of substantial gains,” Mr. Arnold stated. “Industry has stored up in recent years new knowledge and new potential means of comfort and well-being for the people. Capital is straining in an effort to find new channels of employment.”

But when the promotion of new enterprises is too hazardous, he declared, venture-capital simply will not take chances that are heavily loaded in favor of loss; it cannot be driven into taking such top-heavy risks, any more than water can be made to flow uphill.

“Venture-capital can only be enticed into action,” he said, “when there is sufficient certainty and confidence in the long time future to give some assurance that it will have an opportunity to get enterprises going, on their feet, and paying a return commensurate with the risk involved. A breathing spell is not enough; it implies both too brief a period, and the promise of some now form of harassment when the spell is spent.

“Since true venture-capital will not be harassed into action, any attempt to force the development of new enterprise is likely only to force into the risks of new enterprise the savings and deposits of people whose funds do not belong there. It is the function of savings institutions to keep savings out of risky adventures in business. Surely 1929 is not so far behind us that we can lose sight of this fact.”

Venture-capital, Mr. Arnold pointed out, is the advance guard of enterprise, which runs the risks of a reconnoitering squad, and finds where the main body of enterprise itself may safely move forward to create more wealth, more employment, and more substance and security for the people. He offered two concrete suggestions to solve the problem of reviving enterprise and creating new employment for men and dollars:

“The first,” he said, “is to recognize and accept the fact that venture-capital is as astute in its field as Government is astute in its field; that the absence of venture-capital today is not due to sheer stubbornness, but to the fact that venture-capital has too little confidence in the present state of affairs in our national economy.

“The second follows without recourse: The proper solution to present problems lies not in attempting to force savings and deposits, or the taxpayers' money, into risks which private capital refuses, but in removing in so far as Government is able the threats which keep venture-capital at a standstill.”

**J. Stewart Baker in Radio Address Says Governmental Activities and Expenditures Must Be Curtailed to Enable Country to Work Way Out of Tax Depression**

J. Stewart Baker, Chairman of the Board of the Bank of Manhattan Company of New York, delivered an address over station WJZ on June 29 in the “What Helps Business Helps You” campaign which is being conducted by The Merchants Association of New York, Chamber of Commerce of the State of New York, New York Board of Trade, Bronx Board of Trade, Brooklyn Chamber of Commerce, The Chamber of Commerce of the Borough of Queens, and the Staten Island Chamber of Commerce. Mr. Baker said that “we are in the midst of a tax depression due to extravagant and wasteful Government spending” and that “business enterprise is working almost solely to get the money to pay wages and taxes.” He took issue with the theory that the Government can “spend its way out of this tax depression,” and in his address said:

If you stopped any man on the street and asked him if he wanted to see business improve, the incomes of our people rise, and the unemployed get jobs—you would know before you asked that the answer would be “yes.” With everybody agreeing—we might ask ourselves what is holding us back—*what and where* is the trouble—*why* don't we go ahead?

The answer is a simple one if we will only realize that we are in the midst of a *tax depression* due to extravagant and wasteful Government spending that imposes an ever-growing burden of taxation on business and the individual. And that this tax burden is one of the greatest factors in our failure to recover from *this* depression as rapidly as we have from others.

We are a resilient people. As a nation we have a great capacity for endurance but even that capacity has a limit. The tax burden that we are carrying today has cut down our buying power as consumers to a point where we cannot support business in its job of serving our needs and wants. Our income, over and above our daily living needs, has been diverted to Government spending, with too little left for the natural, healthful expansion of business.

You, as an individual consumer, are working at least one-quarter of every day for Government before you can start to work for yourself. Business “enterprise” on its part is working almost solely to get the

money to pay wages and taxes. In the present situation no business man dares to increase pay rolls by hiring more workers or take risks in starting new ventures—for the very good reason that business cannot foresee what may happen to one item of expense—*taxes*. For *taxes* come first as a charge on every operation of business.

That is one side of the tax burden story. In addition to the tax burden itself—many of the taxes are so inequitable in the manner in which they are imposed, or are so discriminating that in their operation they are like an airbrake in holding business back.

Bankruptcy is no novelty in nations that overstep the rules of sound finance and embark on wild orgies of spending of the people's money, collected through excess taxes. When hard times force us, personally or our businesses, to trim our financial sails to the size of our incomes, we do so as a matter of common sense. But the very logic of this may be too much for political-minded Government. Instead of following the sound practice of economy in the face of an ever-growing deficit, our Government—using *your* money and *my* money—is trying to spend its way out of this *tax* depression. It is trying to cure an economic ill by more borrowing—by assuring us that a blood transfusion will make everything right—but that we must use our own blood to do the job. That does not make sense.

What can we, as citizens vitally concerned, do to change this situation?

First, we must lighten the tax load. And that can be done only by cutting down Government spending. To get tax relief we must get relief from excess Government activity. It will not help us to complain about taxes and at the same time encourage new and enlarged Government activities in which we have a special interest. We must—through our elected representatives—stop voting new expenditures for additional activities. And we must cut down on existing governmental outlays.

Your remedy lies in the hands of your elected representatives in Congress, in the legislative bodies of your State and city. Tell them to call a halt. Help yourself and help business.

**John W. Hanes Estimates Federal Government Is Losing Over \$179,000,000 in Revenue Because of Tax Exemptions—Under Secretary of Treasury Heard Before House Committee on Bill to Discontinue Tax Exempt Securities**

Present tax exemptions on securities of Federal, State and local Governments are “obviously inconsistent with the purpose of progressive income taxation, that is, to impose taxes in accordance with the principle of ability to pay,” John W. Hanes, Under-Secretary of the Treasury, said in a statement on June 28 before the House Ways and Means Committee, which began hearings on a bill designed to remove the tax exemption feature from Government securities in order to release additional capital for private industry. His testimony was briefly noted in our issue of July 1, page 40. Mr. Hanes estimated that the Federal Government is losing between \$179,000,000 and \$337,000,000 in revenues because of tax exemptions. In his statement Mr. Hanes discussed almost every phase of the question of tax exemption, and said that the Government's fight to remove this feature is not an innovation. Mr. Hanes also discussed some facts bearing on the reexamination of surtaxes mentioned by Secretary Morgenthau a month ago. In part we quote as follows from Mr. Hanes' statement:

In 1922 former Secretary of the Treasury, Mellon, writing to the Acting Chairman of the Committee on Ways and Means, referred to the “almost grotesque” and “anomalous situation” when “taxpayers have only to buy tax-exempt securities to make the surtaxes ineffective.”

With the passage of years the “anomalous situation” noted by Secretary Mellon has become vastly more anomalous. In the interim the magnitude of the tax-exempt problem has greatly increased. Consider only the changes which have taken place during the last decade. In the middle of 1929 the gross volume of Federal, State and local tax-exempt securities was \$35,428,000,000. By the middle of last year it had risen to \$63,884,000,000. In 1929 the Federal surtax rates on individual income, which one could avoid by the purchase of tax-exempt securities, ranged from 1% to 20%. Today they range from 4% to 75%. In 1929 individual income was taxed in 14 States with rates in no case exceeding 6%. Today individual income is taxed in 34 States with rates ranging as high as 15%.

That persons with large incomes take extensive advantage of the possibility of tax saving through tax-exempt securities is clearly indicated by the available evidence. We have made an analysis of the cases of 25 individuals, each of whom in 1937 reported net income in excess of \$1,000,000. These 25 individuals reported almost \$7,000,000 of wholly tax-exempt interest. Assuming that they reported all their tax-exempt interest receipts, it was found that these 25 taxpayers had approximately one-third more net income after paying their income taxes than they would have had if the tax-exempt securities had yielded 15% more interest but had been subject to taxation. In one case an individual had 145% more net income than he would have had and other percentages ranged from 90% down to no increase in the case of 5 individuals. These 25 people as a group were profiting very substantially from tax-exemption. This table shows clearly that large taxpayers do hold large blocks of fully tax-exempt securities, that they are deriving large benefits from holding such securities and that the progressive income tax rates are correspondingly nullified.

The tax saving to persons with large incomes due to the ownership of tax-exempt securities is directly reflected in a loss of revenue to Governments imposing income taxes. The loss in revenue to State Governments is less than the loss to the Federal Government because their income tax structures are not so steeply progressive nor are the rates imposed so high. The actual loss in revenue to State Governments cannot be readily estimated because of the wide diversity in the structure of the various State income tax laws and because of deficient information as to the distribution of holdings of tax-exempt securities. At the present time 14 States have no income taxes. In those States which impose taxes the revenue loss depends upon a variety of factors in addition to the rate structure. Generally, the wealthy States whose residents are large holders of Government bonds lose relatively more revenue because of the tax-exemption feature of governmental securities than do the States with relatively low wealth and income. Generally speaking, there is no direct revenue loss to political subdivisions of the States since they do not impose income taxes though some would be affected through their shares in State-imposed income taxes.

The loss to the Federal Government alone is estimated between \$179,000,000 and \$337,000,000.

The individual income tax, which is the major progressive element in our tax system, yields relatively too small a proportion of the total tax revenue. In 1938 it accounted for less than 10% of total Federal, State and local revenues.

The availability of tax-exempt securities and the consequent avoidance of income taxes may have had an important bearing on the character of the income tax rate schedule itself. For example, the surtax rates may be higher than would otherwise have been imposed, especially since one factor in setting the surtax rates appears to be the desire to collect from the taxable income of an individual some tax to make up for his tax-exempt interest. Such a method of setting rates results in great discrimination between taxpayers.

Tax savings by individuals from tax-exempt interest result also in gain to Governments in the form of lower interest rates, since such individuals will pay for the tax-exemption privilege if they are obliged to do so. As has been pointed out, the difference in interest rates due to tax exemption is relatively small due to the large volume of tax-exempt securities available. The differential in yield between public and private securities is often attributable only in small part to tax-exemption. The remaining portion of the difference in yield between public and private securities is due, in general, to the superiority of the public securities in safety, assurance of income and marketability. From the best evidence available we estimate that the difference in yield due to complete tax exemption varies from zero, or practically zero, for the shortest maturities up to about  $\frac{1}{4}$  to  $\frac{1}{2}$  of 1% for the longest. The yield differential of long-term partially tax-exempt Federal securities, that is, those that are exempt only from the Federal normal income tax, as compared with completely taxable securities of equal quality, is estimated at from 5/100 to 15/100 of 1%.

Since in the higher brackets the Federal income tax is far heavier than any State income tax, and since the interest on practically all long-term Federal securities is subject to the Federal surtax, the gain in lower interest rates is primarily to State and local Governments. We estimate that the annual saving in interest costs to the Federal Government and Federal instrumentalities due to tax exemption is from \$19,000,000 to \$50,000,000 and that the saving to State and local Governments ranges from \$40,000,000 to \$105,000,000.

The effect of tax-exempt securities on the willingness of persons with large incomes to assume the risks of industrial undertakings is particularly unfortunate because of recent investment developments. In the past half-century institutional investment through insurance companies, banks and other investment organizations has expanded. Such institutions are unwilling to risk the money of their depositors and policyholders in equity capital. Our laws have, in fact, prevented them from so doing. As a result, the equity capital necessary to attract savings into investment as senior capital has been lacking. Persons with large incomes are the logical source of such equity capital. The attractiveness of tax-exempt securities combined with the high surtax rates has greatly diminished the willingness of persons with large incomes to risk their capital since the return after tax is likely to be no greater and may be less than can be derived from tax-exempt securities.

High surtaxes are sometimes defended on the grounds that persons with large incomes hoard their funds, neither spending nor investing them. It is urged that a high tax by bringing the money into circulation would help to restore prosperity. Hoarding of the type mentioned takes place only during limited parts of the business cycle. The deterring influence of heavy taxes would operate to create permanently the very situation that is sought to be corrected temporarily. That is, when heavy taxation discourages investment, the result is likely to be more idle funds rather than less.

In our item of a week ago (page 40) we also noted the views of Morris S. Tremaine, New York State Comptroller, opposing the proposal to prohibit the future issuance of tax-exempt securities and to subject the income from State bonds to the Federal income tax.

#### Louis H. Pink, New York Superintendent, at Convention of National Association of Insurance Commissioners, Defends State Rights Against Government Supervision in Insurance

The Federal Government should deal with problems it has already handled before it takes on the regulation of the huge insurance business, Louis H. Pink, New York State Superintendent of Insurance, said on June 22 in an address before the annual convention of the National Association of Insurance Commissioners at San Francisco. Mr. Pink said that it is an important question whether the insurance supervision should be taken away from the States before the Federal Government "has fully digested and worked out satisfactorily its most distressing problems—unemployment, the budget, agriculture and the railroads."

He continued, in part:

In the United States insurance has grown up from the smallest beginnings to the huge institution which we now have under the supervision of the several States. We have had State supervision for more than 80 years, and yet now, when insurance was never so strong or so well regarded by the general public, there is talk of injecting some measure of national control. State supervisors of insurance are not hostile to the Federal investigation now in progress. Our National Association of Insurance Commissioners has offered its cooperation. It is often desirable that any large financial institution be looked over critically from the outside. Periodic studies of public bodies and public functions are helpful in avoiding ruts and in keeping those in charge abreast with new demands. We expect to profit from constructive criticism, and shall be alert to make any changes in State law or practice which may seem wise and in the public interest.

We who supervise insurance fully realize that there should be substantial uniformity of law, of taxation, and the closest cooperation between the Commissioners of the 48 States. Through our National Association now in session in San Francisco we attempt to unify, harmonize and coordinate insurance throughout the country. In the last analysis State supervision can persist only if it is the best possible supervision.

Because of economic conditions the Federal Government was obliged to extend its control and its power into many fields and undertake the regulation of industry on a scale never before contemplated. I am not one of those who question necessary extension of Federal control over

industry to protect and preserve the economic structure of the Nation. I believe in the great social and economic advances which have been made by the Federal Administration. But this is a union of the several States. It was contemplated that there be a clear division of powers between the States and the Federal Government. It was contemplated that the Federal Government exercise only those powers which are expressly given and are not reserved to the States.

While we freely admit that the Federal Government must exercise greater power than in the past, and that there must be larger concentration of power in the Nation, the great majority of the people of this country undoubtedly believe that the Federal Government should do only those things which it can carry on better than the States, or which the States cannot do adequately for themselves.

There are some 80 bureaus and boards now located at Washington connected in one way or another with the control of business and industry. Great strides have been made and considerable efficiency has been developed despite tremendous obstacles, but considering the unusual burdens now thrust upon the Federal Government and the difficulty of handling them, is it logical that there should be thought of taking over the supervision of this great institution, and assuming a new and unnecessary burden of the first magnitude?

Policyholders may well ask whether the supervision of insurance should be taken away from the States before the Federal Government has fully digested and worked out satisfactorily its most pressing problems—unemployment, the budget, agriculture and the railroads. The fact that Federal supervision would not eliminate State supervision, but would, to a considerable extent, result in duplication of effort and create an added burden for the policyholder to carry, must be given weight in coming to a decision.

We believe that the insurance supervision in this country has in the main been effective. We know that it is being constantly perfected. We who supervise it in the various States are seeking to make it fully responsive to the needs of the American people.

#### Medical Indemnity Corporations Under New, New York State Insurance Code Explained by J. Donald Whelehan—Revised State Insurance Law Also Explained by George H. Jamison

The new medical indemnity corporations authorized by the recently enacted insurance code of New York State will be non-profit corporations licensed by the State Insurance Department, the State Deputy Superintendent of Insurance, J. Donald Whelehan, said on June 23 in an address over a New York City radio station. "Perhaps the most important feature," he said, "is that the subscriber will be allowed to select his own physician, so that the personal relationship between the doctor and the patient will be preserved." Mr. Whelehan admonished policyholders in general to proceed cautiously in either dropping or making changes in their policies. "Whenever you give up or change what you have you are, in almost every case, losing something," he said. "By the change you may or may not be gaining more than you have lost. Satisfy yourself that you will have a net gain and not a net loss." Mr. Whelehan spoke on "Insurance in the 'World of Tomorrow.'" In part, he said:

There are nine voluntary non-profit associations now operating in this State. Perhaps if I refer to them as the Three-Cents-a-Day plans, you will be more familiar with the type of organization about which I am speaking. The first such corporation to be formed was the Associated Hospital Service of New York, which commenced business on April 15, 1935. It is by far the largest of those corporations, having a membership of about 1,400,000 persons.

It was realized that many people of moderate means experienced great difficulty in meeting their hospital bills. With a view to making it easier, and perhaps even possible for those people to receive adequate hospital care, the hospital associations and the insurance companies now provide insurance which can be paid for at the rate of a few dollars per year, and which enables those covered to go to hospitals of their own selection and obtain necessary hospital care.

The difficulty that existed with respect to meeting hospital bills also existed as to doctor bills. Policies issued by some insurance companies did include medical expense provisions, but it was felt the field should be broadened. As a result, the committee appointed by the Superintendent to revise our insurance laws included in the new law which was signed by Governor Lehman last week a provision permitting the formation of medical indemnity corporations. They will be non-profit corporations licensed by this Department. Perhaps the most important feature is that the subscriber will be allowed to select his own physician, so that the personal relationship between the doctor and the patient will be preserved. They will provide their subscribers with insurance covering doctor bills, just as the hospital associations provide insurance against hospital expense. An individual, by paying \$1 or \$2 per month, will become entitled to a credit of perhaps \$150-\$300 per year for his doctor bills. In other words, by paying about \$10 per year for his voluntary hospital insurance, and \$12 for medical indemnity insurance, the individual will, in most cases, be insured against the cost of his medical and hospital care.

It is believed that these new medical indemnity corporations, as well as the coverage provided in policies of regular insurance companies, will be of material help to you in meeting your medical needs. We expect that insurance of all kinds will continue to progress, and that your Insurance Department will not only remain of service to you but will become of greater service. Do not hesitate to call on us with your problems, because we shall gladly help you if possible, and there will be no charge for anything we do.

Provisions of the revised New York State insurance law were also explained on June 30 in a radio broadcast by George H. Jamison, Deputy State Superintendent of Insurance. He said that the outstanding feature of the new law is the provisions for non-profit medical and indemnity corporations. Mr. Jamison pointed out that combination policies may be issued providing protection by both types of organizations, and the policyholder will thus be able to get both kinds of coverage under the same contract. Mr. Jamison continued, in part:

The new law has been drafted with due regard to the latest ideas in the regulation of the procedure of administrative officers. The most recent decisions of the Supreme Court of the United States and of the Court of Appeals of New York have been taken account of in preserving safeguards for individuals' rights which are in accordance with the provisions of the Federal Constitution and of the Constitution of New York. Among the more important provisions of this type are those as to notice and hearing, which are designed to give every person, firm or corporation affected by the exercise of administrative power an opportunity to be heard before the administrative decision is made. These general provisions as to notice and hearing are supplemented by numerous provisions, inserted in connection with particular administrative powers, which require that the Superintendent of Insurance shall give notice and a hearing before exercising such powers. There is also a general section as to judicial review of the acts of the Superintendent of Insurance, and specific provisions throughout the law which give to persons affected by administrative action a statutory right to have a court of competent jurisdiction review such action. While the State of New York has been fortunate in the infrequency of resort to litigation with respect to the administrative acts of the Superintendent of Insurance, yet these safeguards are available for those who may fear arbitrary or bureaucratic action.

At the same time the new law strengthens the administrative powers of the Superintendent of Insurance in such a way as to enable him to deal more effectively with the difficult tasks with which he is confronted almost daily. The new law provides that orders of the Superintendent shall not be effective, unless in writing. It also gives the Superintendent the power to make official regulations, which are not inconsistent with the statute itself. This power to make regulations is necessary in many situations because the variety of circumstances and the rapid change in the activities of the insurance business make it impossible for the Legislature to foresee all of the detailed situations to which the law may be applicable, much less all of the detailed regulations which are desirable in order to make the legal regulation of the business both flexible and fair to the insuring public.

### National Association of Manufacturers Urges Denial of Labor Act Privileges to Labor Organizations Engaging in "Unfair" Conduct

Denial for a limited period of privileges under the National Labor Relations Act of labor organizations engaging in "clearly unfair" conduct either to employers or workers was proposed on June 19 by the National Association of Manufacturers in urging amendment of the Act. Appearing before the Senate Committee on Education and Labor, which is considering amendments to the Act, John C. Gall, the Association's counsel, pointed out that while the N. L. R. A. places restraints upon employer practices against employees, it imposes "no restraints of any character" on employees, their organizations, or the agents of such organizations. Mr. Gall said:

Where employees or labor organizations have engaged in conduct which is clearly unfair, either to employers or to employees, they should be denied for a limited period the right to invoke the machinery of the (National Labor Relations) Board and the benefits of the Act. There is nothing novel about the suggestion that benefits of a statute be withheld under certain conditions, because that form of penalty has been applied to employers in numerous cases.

The Association's representative cited numerous provisions of law on this point, including those contained in a number of Acts as far back as the National Recovery Act. Arguments by opponents of such an amendment to the Act on the grounds that such conduct is subject to correction by local authorities were turned aside by Mr. Gall, who said:

The National Labor Relations Act itself was passed in large part upon the theory that the States were either not capable of protecting the rights of labor to organize and bargain collectively, or that they had not done so. Yet at no time have those who sponsored the Act indicated a willingness that where a State had met its obligation in this respect, the National Act would not be invoked.

### Semi-annual Survey of Real Estate Market by National Association of Real Estate Boards—New Pattern in Capital Supply Established—Sales Activity Is as High as Last Year, But Prices Lag

Evidence of a new pattern in real estate capital supply, one that has grown up in the past few years, is seen in reports from 262 cities made to the National Association of Real Estate Boards in its thirty-third semi-annual survey of the real estate market, issued June 17. The Association's announcement, bearing on its survey, continued:

Some of the findings:

1. The availability of mortgage money is coming to be a matter of the activities and investment opportunities of the various geographical sections of the country, rather than simply of their nearness to money centers.
2. Real estate sales activity is as high as last year at this time in more than three-quarters of the cities, higher than it was a year ago in almost 40% of the cities. But prices have softened in 29% of the cities. Outlook for the remainder of the year is for a higher sales volume in 48% of the cities, while only 13% look for declining volume.
3. New suburban development begins again to emerge. "Subdivision activity greater than last year" is the predominant report. This is the first time this has been the case in these surveys since midyear 1937.

Median Price Change, 10%—January Forecast Proving Good

The median price rise is 10%. Where prices have fallen off the median decline is 10%.

As was predicted in the Association's January forecast for real estate in 1939 prices show an increasing differential between new construction and old, especially between new houses and large old houses. A split in price trend is noticeable between good properties and less desirable properties, especially in business locations.

With price trends discounted somewhat by the weeks of public suspense over war crises, the January forecast is standing up, item by item.

In general, large cities register more awakening of the subdivision market than do the small cities. Demand for home-sites is expected to increase as the year goes on in 55% of the reporting cities.

### Lower Interest Rates Expected

Interest rates are lower than last year, and the outlook in 25% of the reporting cities is for still lower rates to come.

Business property sees prospect of price advance in 11% of the cities, and of increasing construction in 22% of the cities. Modernization is expected. Industrial property is very generally still static.

Outlook is for higher real estate taxes in 42% of cities reporting, but in 9% of the cities there is reasonable hope of lower taxes. High taxes are reported in one of the largest cities to be causing industries to leave the community. Projected United States Housing Authority construction is frequently reported as deterring new home and apartment building. In some cities Federal Housing Administration apartment projects are felt to have come too fast for best balance of the residential market. Geographically, the Great Lakes region makes the best report on market conditions, with 46% of its cities showing a more active market and only 18% a less active market than last year. But this region reports that in 42% of its cities selling prices are lower than last year, indicating that lowered selling prices at this time may mean a more active market.

Other "up" sections: The Southeast, with 45% of its cities showing a more active market and only 7% a less active market; the North Central, with 45% in the up column, and 22% on the down side.

### Money Supply—Interest Rates

Plentiful mortgage money supply is a common story. Some cities say, "Excess supply." Occasionally the report comes, "Loans are being made on a more conservative basis." In 82% of the cities capital is seeking loans. In only 8% are loans seeking capital.

In every geographical section the dominant report is of capital seeking loans. In three sections more than 90% of the cities show excess of capital over loans. These are the North Central section (94%), the Great Lakes section (92%), and the South Central section (91%). In contrast, the greatest percentages of loans seeking capital are found in the Central Atlantic States (where 13% so report), and in the Northwest (where 13% so report). (In the Central Atlantic section 75% of cities have capital seeking loans, in the Northwest, 60%.) The survey thus reflects a distribution situation as to real estate capital that is now to the country's financial history.

Falling interest rates are shown in 42% of the cities and rising rates in only 2%. No city of more than 100,000 population has rising rates.

Falling rates are most frequent in the South Central section (49% of the cities), Great Lakes region (46%), New England (45%), and the Southeast section (42%).

### New York Chamber of Commerce Urges Enactment of Bill to Keep Politics Out of Relief

The Hatch bill, designed to keep politics out of relief, should be enacted "without any elimination of its teeth," the executive committee of the Chamber of Commerce of the State of New York urged on June 28 in an interim report which was sent to President Roosevelt and members of Congress. The announcement by the Chamber says:

The measure, which was passed by the Senate unanimously, would ban various political activities by persons in Federal administrative positions to influence elections. It would prohibit intimidation or coercion of voters, interference in elections by any official receiving Federal funds, soliciting contributions from persons on relief, the use of relief workers for political ends, and of promises of jobs or other Federal benefits for political activities, etc.

Under date of June 30 the Associated Press said that the bill emerged from the House Judiciary Committee on that day, but in such a form that its author, Senator Carl A. Hatch (Dem.) of New Mexico declared that the measure had been "emasculated." The Associated Press further said:

Reporting to his colleagues that the House Committee had eliminated a section restricting political activity by Federal employees, Mr. Hatch told the Senate:

"This action by the Committee presents an open, direct and positive challenge to the leadership of the Democratic Party. That leadership, having openly declared in favor of the objectives, is now confronted with the opportunity of writing its professed beliefs into law."

President Roosevelt recently told a press conference that everyone was agreed on the objectives of the bill, but that the measure was badly drawn and that the House Committee was redrafting it.

Republicans had raised the question whether Administration leaders intended to block the measure, which passed the Senate April 24.

Senator Hatch said Rep. John J. Dempsey (D., N. M.) had announced that he would seek to amend the bill on the floor to restore the stricken section.

On July 6, according to Washington advices to the New York "Times" the House Rules Committee reported the bill.

### Voters in New York State Show Trend Against President Roosevelt—Majority Participating in "Straw Vote" Indicate They Would Favor Thomas E. Dewey as Opposed to President

In the event that President Roosevelt should run for a third term against Thomas E. Dewey, a majority of voters in New York State would favor Mr. Dewey, it was indicated in a survey made public by Dr. George Gallup, Director of the American Institute of Public Opinion on July 5. Approximately 57% of those who replied to the State-wide poll are said to have favored Mr. Dewey and 43% favored Mr. Roosevelt. In another survey, made public by the Institute on July 1, it was also reported that most of the voters in the State would not vote for Mr. Roosevelt if he ran for a third term in 1940. In describing the result of this poll, the New York "Times" of July 1 added:

Among Democrats a substantial majority supports the President for a third term, the survey indicated, but in case the President does not run, Vice-President John N. Garner would be the leading choice of New York State Democrats; James A. Farley, Democratic National Chairman, second choice, and Secretary Cordell Hull, third choice. District Attorney Thomas E. Dewey is indicated to be the favorite son of the State's Republicans.

New York State's 47 electoral votes make it the richest prize and this weight in the electoral college, together with the fact that it was a border-line State in the 1938 elections when the voters gave Governor Lehman a small majority over District Attorney Dewey and will likely be a border-line State again in 1940, makes the State indispensable in a close race, it was pointed out.

*Some of the Highlights*

As an indication of what has been happening in the State since last November's election and showing merely how things stand today when the 1940 balloting is still more than a year off and candidates have not yet been selected nor the issues defined, the following highlights from State-wide studies by the institute were noted:

"First, the Institute's surveys of rank-and-file voters show that New York State is leaning to the Republican side at the present time. 53% of those interviewed in a carefully selected cross-section of the State's voting population say they would like to see the Republican party win the Presidency next year. Since the Institute's cross-section included Democrats, Republicans and third-party voters in correct proportions, the vote points to a substantial Republican gain since 1936 and even since last November's Congressional and gubernatorial elections.

"Second, although a majority of New Yorkers still support Franklin D. Roosevelt as of today, only about four voters in ten say—at this time—that they would support President Roosevelt if he runs again. This New York vote is slightly larger than the vote President Roosevelt receives throughout the country, but it shows how difficult the third-term hurdle might be—even in the President's own State.

*Steady Gain Since 1936*

"New York State gave President Roosevelt a healthy majority (60%) of the combined Democratic-Republican vote in 1936, but the Republicans began to gain in the Winter of 1936-37—a trend confirmed by G. O. P. strength in last November's elections.

"The following figures show how Republican sentiment has increased at the present time, as indicated in the institute's New York survey just completed:

"Which party would you like to see win the Presidential election in 1940?"

New York State—	
Republican party.....	53%
Democratic party.....	47%

"It is too early for the Republicans to start counting their chickens in New York State, because Institute surveys have found marked see-saws in the State's sentiment before. Much will depend, for instance, on who gets the nominations when the Democrats and Republicans meet a year from now.

"As of today, however, a majority of New Yorkers seem to be cold to a third term for Roosevelt. The Institute asked: 'If President Roosevelt runs for a third term in 1940 do you think you will vote for him?'

"The vote on the question is:	
Will vote for Him.....	42%
Will not vote for Him.....	58%

"Only about one voter in 16 said he was undecided on how he would vote in such circumstances."

**WPA Building Workers in New York City Strike Against Reduced Wage Scale**

A strike of Works Progress Administration building workers on projects in New York City went into effect yesterday (July 7) after having been unanimously voted the day before by the Building & Construction Trades Council, union affiliated with the American Federation of Labor. The union estimated that 60,000 skilled workers left their jobs. According to last night's press advices, other parts of the country are participating in the strike movement, which is said to be gaining momentum. The complaint of the relief workers is that under the new Federal relief Act, working hours of skilled construction workers have been increased with little additional pay. The strike is said to be without precedent in that, it is, in effect, a strike against the Federal Government, since the WPA has no choice but to carry out the mandates of Congress.

Col. F. C. Harrington, National Work Projects Commissioner, has warned that all who remain away from their jobs five days, without a valid excuse, will be removed from the rolls. New York City and State relief officials declared that home relief would be given to no one who refused to accept a WPA job.

The New York "Times" of July 7, reporting the strike, said:

Formal instructions to quit work were issued to nearly 30,000 union members employed as skilled mechanics on WPA projects here, after a meeting of the Building & Construction Trades Council in its offices, 176 Madison Avenue. Officials of the Council predicted that the walkout of skilled workers would necessitate a virtually complete suspension of work by 95,928 WPA construction employees on projects throughout the city.

Mr. Murray said the strike was directed solely against Congress. Although stoppages have been ordered in the past against orders of administrative officers of the United States, this was believed to be the first time that any group of A. F. of L. unions had called a strike to force Congress and the President to reverse themselves on a national law.

"We recognize," Mr. Murray said, "that the WPA administration has no discretion in this situation. We all know that it is the law, and that the only ones who can change the law are the people who made it.

"Congress has not had the foresight to envisage the effect of the change in WPA wage scales. The best way to demonstrate that effect is by the action taken here today. We will strike to a finish on all WPA work."

Little likelihood that the A. F. of L. would call a Nation-wide strike to enforce the demand of its local affiliates for restoration of the old WPA wage scale was envisaged by labor officials in Washington.

Herbert Rivers, National Secretary-Treasurer of the Building Trades Department of the A. F. of L., said the question of strike action was being left in the hands of local councils and that he did not believe a national walkout would be called, despite "considerable pressure" from local groups for such a move.

Mr. Rivers, who is the ranking executive of the Building Trades Department in the absence of its President, Joseph A. McInerney, who is ill, said he would confer with Colonel Harrington today. He will also discuss the WPA situation with William Green, President of the A. F. of L., when he latter returns to Washington today.

No steps for reopening of the wage clause by Congress have yet been taken, Mr. Rivers said, but he added that action to have Congress revise the new bill might be sought soon. Mr. Green and the Building Trades Department urged retention of the prevailing wage scale when the bill was pending.

Given a free hand by their national officers on the calling of strikes, local unions from Florida to Oregon instructed their members on WPA not to work. Where there were no instructions, many men refused to work anyway and union officials made clear that the walkouts had their tacit sympathy. Incomplete reports indicated that between 50,000 and 100,000 construction workers laid down their tools during the day.

**Strike Closes Nine General Motors Plants, Leaving 6,000 Idle—Corporation Asks NLRB to Intervene**

Nine plants of the General Motors Corp. were closed July 7 by a strike of tool and die makers, engineers, and maintenance men, called by the United Automobile Workers, affiliated with the Congress for Industrial Organizations. The strike call, which was issued July 5, resulted in a walkout of 800 employees of Fisher Body Plant 21 in Detroit the same day; on the day following the strike spread to three other Detroit plants and one located at Pontiac, employing, in all, 2,900 men; yesterday (July 7) four additional plants were closed, and the total idle rose to 6,000. The break-up on July 2 of a conference, arranged by Labor Department Conciliator, James F. Dewey, to negotiate union demands, including wage and over-time adjustments, is said to have precipitated the strike. General Motors Corp. has taken the stand that it cannot negotiate with either the C. I. O. or American Federation of Labor-U. A. W. until the National Labor Relations Board or the courts determine which is to be recognized as bargaining agent.

The strike is aimed solely at work on 1940 model automobiles.

Associated Press advices from Detroit July 7, bearing on the strike, said:

Wage increases of at least 10 cents an hour and adjustments in working conditions are sought by the strikers, members of the C. I. O.-U. A. W.

Today's action came as James F. Dewey, Federal labor conciliator, sought to bring company and union officials together.

Headquarters of the C. I. O.-U. A. W. announced that tool and die workers, maintenance and power house employees in the Buick and AC spark plug divisions of the corporation were preparing to take strike votes. Buick employees will vote on Tuesday and AC employees on Thursday.

Mr. Dewey conferred separately with both sides yesterday, but said that settlement of the strike, affecting tool and die, engineering and maintenance employees, still appeared remote.

A strike called at General Motors plants last month by the A. F. of L. faction of the U. A. W., was referred to in our issue of June 17, page 3626.

Referring to the request of General Motors Corp. for intervention of the NLRB, the "Wall Street Journal" of July 7, said:

NLRB is giving "routine attention" to the unprecedented request of General Motors Corp. asking NLRB intervention in the strike of the U. A. W. (C. I. O.) against the corporation's tool and die plants.

The strike is well advanced and threatens, according to William S. Knudsen, President of General Motors, to throw 100,000 production workers out of jobs.

General Motors' petition for intervention was the first to be filed by a corporation, the NLRB's previous rulings having limited such petitions to organized labor. Filed Saturday, (July 1), the petition merely outlined the causes and possible consequences of the threatened strike, and asked the NLRB to intervene, since the primary cause of the strike threat was the fight for power between the C. I. O. and the A. F. of L. factions of the U. A. W.

**Internal Union Controversy Results in Strike Suspension of Work on Queens Tunnel Construction**

A controversy between Locals 147 and 60 of the Compressed Air, Free Air, Tunnel, Caisson, Subway, Coffey Dam, and Sewer Construction Workers (American Federation of Labor) as to jurisdiction over union members working on the New York City Delaware Aqueduct project in Westchester resulted in Local 147 calling a strike on the construction of the Queens-Midtown Tunnel in New York City on July 3. Work on the tunnel stopped when 2,000 men left their jobs in response to the strike call. The connection between the Westchester and New York City projects arises from the fact that the Walsh Construction Co. holds the contracts for both jobs. Local 147 contends that the construction company entered an agreement with Local 60, covering the Westchester job, providing for a wage scale lower than that established by Local 147. Rioting attending the Westchester dispute has resulted in the local police recruiting a specially organized unit, equipped with a large riot arsenal, in an effort to maintain order.

Reporting the strike on the Queens tunnel job, the New York "Times" of July 4 said:

The company, caught between the two conflicting labor groups, said yesterday that it would be helpless in the situation until such time as the unions adjusted their differences.

The work on the Queens vehicular tunnel was interrupted when the day shift, beginning at 8 a. m., refused to work, followed by the 4 p. m. to midnight shift.

Two years ago, the Walsh company signed a contract with Local 147 for the Queens tunnel job. At the same time, through an affiliate, the Associated Contractors, Inc., the company entered into an agreement with Local 60 for the Delaware aqueduct work. Both contracts continued in operation until Saturday, when John S. MacDonald, chief engineer for the Walsh company, was informed that unless Local 147 received jurisdiction over the work of Local 60, which is centered in Westchester, work on the Queens tunnel would stop and both jobs would be picketed. The threat

was carried out yesterday, when the company took the position that it felt obliged to abide by the agreement with Local 60.

In fighting Local 60, Local 147 finds itself also in conflict with the International Hod Carriers Union, its parent organization, which chartered Local 60. Local 147 says its jurisdiction over several States has been recognized by the courts. Only ten days ago Supreme Court Justice William T. Collins issued an injunction restraining the International Hod Carriers Union from interfering with the activities of Local 147.

### Palestine Economic Corporation Issues 12th Annual Report—Shows Economic Progress Through Aid of American Capital

Fourteen hundred Americans have participated in the economic rehabilitation of Palestine through the Palestine Economic Corporation during the past year, according to the 12th annual report of the Corporation, published in New York, June 21. Basing its help on a business basis rather than on charity, the Palestine Economic Corporation is an outgrowth of a group which met originally in 1920 under the leadership of United States Supreme Court Justice Louis D. Brandeis. Among its founders were New York's Governor, Herbert H. Lehman, and the late Felix M. Warburg. Regarding the report an announcement in the matter said:

The American capital of the Corporation has been devoted to the revival of farming; to drilling wells and providing water for domestic, agricultural and industrial uses; to hydro-electric plants and the distribution of light and power; to transportation; to the building of homes, cooperative apartments and factories; to the planned extension of the City of Haifa; and to provide banking and credit facilities generally throughout Palestine.

Current assets of the Palestine Economic Corporation are \$3,600,000. Through its various subsidiaries the Corporation has issued loans aggregating \$25,000,000. Despite subordinating the making of profits to the encouragement of constructive and productive enterprise, and despite the political disorders of the past two years, the Corporation now has an operating surplus of \$500,000.

Among companies in which the Palestine Economic Corporation has a substantial interest is Palestine Potash, Ltd., which holds the concession for the exclusive exploitation of the salts in the Dead Sea, granted by the Governments of Palestine and Transjordan until the year 2004. Chemicals secured from Dead Sea waters include potash, magnesium bromide, magnesium chloride, calcium chloride and common salt.

The benefits of the Palestine Economic Corporation activities have not been restricted to Jews. Palestine Potash, Ltd., for example, employs 663 Arabs and 567 Jews. Palestine's Jewish population grew from about 50,000 after the World War to an estimated 450,000 in 1938. The Arab population in Palestine also increased by about 400,000 during this period. This is in striking contrast to the static Arab population in Transjordan where Jews are not permitted to settle.

Aided by American and European capital, Jewish farmers in Palestine have increased wheat yields from 600 pounds to 1,200 pounds per acre, increased annual milk production per cow from 700 quarts to 4,000 quarts, doubled egg production, and made it possible to support a family on six acres of land where 30 acres were required before.

The Corporation has aided the cooperative movement which now has 1,000 organizations with a total of 120,000 individual members. Among the subsidiary organizations of the Palestine Economic Corporation are the Central Bank of Cooperative Institutions in Palestine, Ltd.; the Palestine Mortgage and Credit Bank, Ltd.; the Bayside Land Corp., and the Palestine Water Co., Ltd. Companies in which the Palestine Economic Corporation has made investments include: Palestine Potash, Ltd.; Palestine Electric Corp., Ltd.; Palestine Hotels, Ltd., and the Agricultural Mortgage Co. of Palestine, Ltd.

#### Officers of the Palestine Economic Corporation are:

Bernard Flexner, Chairman of the Board of Directors.  
Julius Simon, President; Benjamin V. Cohen, Vice-President; Robert Szold, Vice-President; Moses A. Leavitt, Vice-President and Secretary.  
Walter E. Meyer, Treasurer.  
Lawrence H. Marks, Assistant Treasurer.  
Julius Weiss, Counsel.  
Bernard J. Reis, C. P. A., Auditor.  
Paul Singer, London Representative.

### Foreign Commissioners General of 57 Nations Participating in New York World's Fair Given Dinner by Grover A. Whalen

Grover A. Whalen, President of the New York World's Fair Corp., was host at a dinner on July 3 in Perylon Hall, attended by about 150 guests, in honor of the Commissioners General, representing the 57 Nations participating in the Fair. In a brief talk Mr. Whalen paid tribute to the Governments and presented a de luxe volume of "The Book of Nations," issued under the auspices of the Association of Foreign Commissioners General. Each edition was inscribed to the head of the Government represented.

### Rhodesia's Exhibit at New York World's Fair to Remain

The following is from the New York "Times" of July 4:

Normal Yule, Commissioner General for the exhibit of South Rhodesia at the World's Fair, who will leave for Toronto tonight to receive for his Government an invitation to place an exhibit similar to the Victoria Falls Building at the Fair in the Canadian National exhibition during August and September, termed "incorrect" a report that the Falls exhibit here would be ended.

Mr. Yule said that as far as he knew the exhibit would not be terminated. He pointed out that another reproduction of the world-famous Falls could be placed in the Canadian exhibition without touching the one here. He added that at this time it was impossible to say whether the Canadian invitation would be accepted.

The flag and name of South Rhodesia as well as its coat of arms, whose motto Mr. Yule translated as "live in the dignity of the name," were removed from the Victoria Falls exhibit last Monday because the home Government objected to the character of the amusement area entertainments which surround it. The Canadian offer followed.

Reference to Southern Rhodesia's exhibit at the Fair appeared in these columns July 1, page 46.

### Finland Day at New York World's Fair—Observance of Sweden's Day

Finland Day at the New York World's Fair was observed on June 24 and Hjalmar Procope, Finnish Minister to the United States, and his official party were welcomed with a 15-gun salute as they entered the grounds. In a speech in the Court of Peace the Finnish Minister discussed his country's foreign policy. Regarding this address the New York "Herald Tribune" of June 25 said:

Mr. Procope made it clear in his address that Finland was on the side of international amity. He made it equally certain that his nation would not stand encroachment from any side. He said that "Finland is a part of the northern bloc of Europe and belongs to the orbit of Western civilization." He added that "nobody can dispute the Finnish borders, and Finland has no aggressive inclinations, nor does she in any way, constitute a menace to anybody."

He made his theme on the statement: "Finland wishes to live her own life in co-operation with other nations, improving, according to the best of her ability, both the spiritual and material conditions of the country. In her relations to other countries, Finland respects their rights and their integrity. Finland expects the same from others."

On June 25 Sweden's day at the World's Fair was celebrated with addresses delivered by Gustav Moller, Swedish Minister of Commerce, and Representative Frank Carlson of Kansas. The official party reviewed the Army, Navy and Marine contingents stationed at Camp George Washington on the Fair grounds and were guests of Grover A. Whalen, President of the Fair Corp., at a luncheon in Perylon Hall. Count Folke Bernadotte, Swedish Commissioner General to the Fair, presided at the ceremonies and Martin J. Kastengren, Swedish Consul General in New York, introduced Mr. Moller. The following bearing on the speeches is from the New York "Herald Tribune" of June 26:

Speaking of the high esteem in which liberty and democracy are held in Sweden, Mr. Moller said: "I think I have the right to say that I would pity the man who would seriously attempt to set himself up over the Swedish people as a dictator and try to deprive them of that share of their birthright, which is liberty."

Although there may have been many in his audience "who left their native land because they despaired of being able to gain for themselves a decent livelihood," Mr. Moller continued, "the fact is that in the lifetime of the generation to which I myself belong, Sweden has passed through what might be called an economic and social revolution."

Despite the great progress made toward providing economic opportunity and stability for all sections of the population, Mr. Moller said, "we are firmly determined to solve the remaining social problems in our land."

In his address, Mr. Carlson, after recalling the names of several Swedish and Swedish-Americans who had a conspicuous place in American history, said that "the three outstanding inheritances that we have received as a nation from the Swedish pioneers are first, religious tolerance; second, a policy of peace and fair dealing, and third, respect for minority groups."

### British Poster Exhibit at World Trade Center—Sponsored by National Foreign Trade Council

The National Foreign Trade Council is sponsoring an attractive poster exhibit at the World Trade Center of the New York World's Fair. This display, it is pointed out, represents the best types of the British lithographers' art, and includes a wide selection portraying British life and industry. Included in this collection are a rotogravure section illustrating famous British and Irish monuments, castles, manor houses, parks and cathedrals, and a selection of interesting photographs loaned by the British Post Office Department, which depict British life and industry. The announcement of the Foreign Trade Council says:

This exhibit will continue from June 30 to July 7 at the World Trade Center and is the first of a series of appropriate programs organized by the National Foreign Trade Council. Cooperating with the Council in the plans for this interesting British collection of travel posters, &c., are the Associated British and Irish Railways; the British Empire Chamber of Commerce in the United States; the British Library of Information, New York; Manchester Ship Canal Co.; and The Travel and Industrial Development Association of Great Britain and Ireland.

Included in this British exhibit is a bas-relief map of the Manchester Ship Canal, which is regarded as one of the best types of informative media for exhibition purposes. It shows the ports, manufacturing sites and efficient shipping facilities of this important British industrial center.

### Death of Claude A. Swanson, Secretary of the Navy—President Roosevelt Pays Tribute

Claude A. Swanson, Secretary of the Navy, died yesterday (July 7) at the Rapidan Camp in Virginia. He was 77 years old. Secretary Swanson's death was announced in Washington by President Roosevelt who issued the following statement:

It is with profound sorrow that I have learned of the death today at the Rapidan Camp, Virginia, of the greatly loved Secretary of the Navy Claude A. Swanson.

I join with the entire country in mourning him as one whose many years of faithful service to the nation have endeared him to all. His wise counsel and his philosophic understanding of human problems will live after him in the hearts and minds of those of us who have had the privilege of being his associates.

He brought to the public service not only ability and integrity but a loyalty to principle and to duty from which no consideration could move him. By his example he had provided an inspiration for all public servants. I personally mourn the passing of a steadfast and intimate friend for more than a quarter of a century.

The following regarding Mr. Swanson's career is from the New York "World-Telegram" of July 7:

Secretary Swanson was born in Swansonville, Va., on March 31, 1862, in the midst of the Civil War. He helped work his way through school by

clerking in a grocery store and by teaching country school. After graduating from Randolph-Macon College and the University of Virginia Law School he practiced law at Chatham, Va., until he was sent to Congress in 1893.

In 1906 he resigned as a Representative following election to a four-year term as Governor. A few months after his term expired in 1910 he was appointed to the Senate for an unexpired term, and thereafter remained in the Senate until President Roosevelt named him head of the Navy Department on March 4, 1933.

#### Death of Representative H. W. Griswold of Wisconsin—Was Serving First Term in House

Representative Harry W. Griswold, of Wisconsin, died of a heart attack on July 4 in Washington. Mr. Griswold, a Republican, was 53 years old and was serving his first term in Congress, having been elected to represent the 3rd Wisconsin district. From Washington advices of July 4 to the New York "Herald Tribune" the following regarding Representative Griswold is taken:

The Representative was born on the farm he operated near West Salem, Wis. He was educated in the West Salem schools and the University of Wisconsin College of Agriculture. He had held several offices in the Wisconsin Guernsey Breeders Association and the Lacrosse and Monroe County Holstein Breeders Association. A member of the Wisconsin Board of Vocational Education, 1930-36, he was elected to the State Senate in 1932 and served four years.

#### Death of W. C. Miller, Former President of National Association of Real Estate Boards

William C. Miller of Washington, D. C., President of the National Association of Real Estate Boards during 1933, died on June 16. Mr. Miller, head of the firm of W. C. and A. N. Miller, was a member of the Washington Board of Trade and of the President's Conference on Home Building and Home Ownership held in 1932.

#### New York Savings Banks Association Organizes Public Relations Forum—To Act as Clearing House for Discussion, Research and Information

The Savings Banks Association of the State of New York announces the formation of a Public Relations Forum to serve as a clearing house for discussion, research and information on such matters as customer relations, employee relations, new services, advertising and publicity, according to a statement issued July 7 by Albert S. Embler, President of the Association and President of the Walden Savings Bank, Walden, N. Y. Mr. Embler said:

The organization of the Public Relations Forum is another evidence of cooperation in the public interest among mutual savings banks. Our voluntary cooperative organizations such as the Association's Committees and the Forums established by our auditors, real estate men, investment specialists, and others have proved of immense value in developing added service and better systems through research into the needs of the people we serve and the experience of individual banks. It is through these groups that the favorable experiences of one bank either in internal operations or in better service to depositors are adapted and transmitted for use by many.

According to the announcement, it is expected that the first meeting of the Forum will be held in conjunction with the Association's Annual Convention at Virginia Hot Springs in October. A recent poll of the banks, it is said, reveals that those subjects of greatest interest are those of improving and broadening services offered to those who can logically best be served by savings banks and a constructive program of employee relations. These closely associated subjects will receive the first attention of the Forum. Although the Forum is just getting under way 33 banks throughout the State have already enrolled as members and it is expected that many more will take an active part.

#### New Supplement to "Clearing and Payments Agreements" Published by International Chamber of Commerce

The International Chamber of Commerce recently published a new series of supplements to its work on "Clearing and Payments Agreements". This series contains a detailed analysis (in three languages) of seven new agreements and of five amended agreements. The new agreements follow:

Argentine—Brazil,  
Argentine—Denmark,  
Estonia—Netherlands,  
France—Latvia,  
Germany—Slovakia,  
Germany (Protectorate of Bohemia and Moravia)—Slovakia,  
Greece—Poland;

The five amended agreements are:

Bulgaria—Rumania,  
France—Poland,  
France—Rumania,  
Germany—Uruguay,  
Switzerland—Jugoslavia.

The total number of clearing and/or payments agreements in force in the world was 184 on June 1, 1939. The working of all these is described in the volume published by the Chamber, the special object of which is to furnish a practical guide for exporters and importers. It also contains a synopsis table showing for each country the number of agreements of either category by which it is bound to the other countries, as well as the nature of the agreement between it and each other country.

A previous series of supplementary pages was noted in our Feb. 11 issue, page 823.

#### Duke of Kent Praises Welcome Given British King and Queen on Visit to United States

At the annual Fourth of July dinner of the American Society in London, the Duke of Kent declared that the reception accorded King George VI and Queen Elizabeth on their recent visit to the United States "made me feel very proud as an Englishman." From a cablegram from London, July 4, to the New York "Times" we quote further as follows:

"President Roosevelt has done every one a good turn by inviting Their Majesties to Washington, while the tremendous enthusiasm which greeted them was a demonstration of true friendship," he added.

"In times of tension such as we are now experiencing this spontaneous expression of friendship gives one the greatest encouragement. It proves beyond a shadow of doubt that the ideal of peace can be achieved. It should enable every country to continue to work for peace in full knowledge that the possibility for one country to live in harmony with another is an established possibility."

United States Ambassador Joseph P. Kennedy said his impression of the royal visit to the United States was that the King and Queen had "made more friends for their nation than any other two people in history."

The return of the King and Queen to England was reported in our June 24 issue, page 3777.

#### Crown Prince and Princess of Norway Sail for Home After Two and a Half Months' Tour of United States

Crown Prince Olav and Princess Martha of Norway sailed for home on July 6 after a visit of two and one-half months in the United States during which they toured the country. Before sailing on the Norwegian-American liner Stavangerfjord, the royal couple dedicated a monument of Leif Eiriksson, the explorer, in Brooklyn, N. Y. On June 27 the royal party were welcomed in Washington by Secretary of State Cordell Hull and during a three-day stay visited President Roosevelt at the White House, and also paid visits to the Supreme Court, Library of Congress, the Capitol, Mount Vernon and Arlington National Cemetery. The Crown Prince and Princess made an unofficial return trip to the New York World's Fair on July 5 where they visited the Scandinavian exhibits of Norway, Sweden, Denmark and Iceland. Their previous visit to the World's Fair on May 1, when they dedicated the Norwegian pavilion, was reported in our issue of May 6, page 2683. In that item it was also noted that the royal couple were the guests of President and Mrs. Roosevelt at their Hyde Park, N. Y., home the latter part of April. On his final day in this country the Crown Prince granted an interview to the press in which he said:

We have met the American people at work and at play. We have had the extreme pleasure of visiting your President and we have broken bread with many of the Governors of the various States and with Mayors of many cities. Wherever it has been our good fortune to come we have been received with friendliness and understanding.

#### J. P. Morgan Sails for Vacation in England and Scotland

J. P. Morgan, head of the international banking firm of J. P. Morgan & Co., sailed on the Cunard White Star liner "Queen Mary" on July 5 for his annual holiday in England and Scotland. The following regarding his interview with reporters is from the New York "Times" of July 6:

"I am feeling first rate," Mr. Morgan said. "I am going across for my usual rest and holiday, and a little grouse shooting in Scotland—I hope. It depends a little on war, in fact, a great deal on war."

His present plan is to remain abroad several months, but he would not say how long.

#### T. C. Mooney Appointed Deputy Commissioner of Internal Revenue—N. D. Cann Heads New York Division of Bureau's Technical Staff and V. Bean Heads Pacific Division

Secretary of the Treasury Morgenthau announced on June 26 the appointment, effective July 1, of Timothy C. Mooney, head of the New York Division of the Bureau of Internal Revenue Technical Staff, to be Deputy Commissioner of Internal Revenue, in charge of the Income Tax Unit of the Bureau. He will fill the vacancy caused by the recent death of John R. Kirk. Succeeding Mr. Mooney at New York on July 1 will be Norman D. Cann, who for the past year has been head of the Pacific Division of the Technical Staff. Mr. Cann in turn will be replaced at San Francisco by Virgil Bean, who has been Assistant Head of the New York Technical Staff Division.

#### T. C. Blaisdell Resigns as Director of SEC Monopoly Study—To Become Research Director for National Resources Committee

On June 30 the Securities and Exchange Commission announced the resignation of Thomas C. Blaisdell Jr. as Director of the Monopoly Study. Mr. Blaisdell has resigned to accept an appointment as Director of Research for the National Resources Committee. He was formerly a member of the Industrial Committee of the National Resources Committee. Although Mr. Blaisdell's resignation was effective as of June 29, the SEC said he will continue for a time to act as Director of the Monopoly Study on loan from the National Resources Committee. Mr. Blaisdell was appointed Director of the Monopoly Study Division on July 6, 1938.

### New York State Chamber of Commerce Appoints 15 Special Committees

In our issue of last week, page 3777, we noted the appointment by the New York State Chamber of Commerce of a Special Committee on Corporate Management with Frederick J. Lisman, head of the Lisman Corp., as Chairman and of a new standing committee—Public Health and Welfare—of which H. Boardman Spalding, a Director of A. G. Spalding, is Chairman. Others appointed on the Public Health and Welfare Committee were:

Edward V. Otis, President, British Type Investors, Inc.; George O. Tamblin, senior partner, Tamblin & Tamblin; John P. H. Perry, Vice-President, Turner Construction Co.; George A. Soper, consulting engineer; Matthew G. Ely, President, Horace E. Ely & Co., and Frank V. Quigley, partner, John C. Niemeyer & Co.

Regarding this new committee the Chamber said:

The new committee replaced the Committee on Sanitation, the activities of which were limited to matters pertaining to the city's water supply and to disposal of sewage. Mr. Spalding's committee, in addition to taking over the duties of its predecessor, has authority to consider all matters bearing on the health of the people of the city and affecting public welfare.

Other special committees of the Chamber appointed on June 22 to supplement the work of the standing committees follow:

Conservation of State Waters, Lands and Forests—Guy Du Val, Chairman; J. Richmond Pitman, Francis Louis Slade, Eric Pierson Swenson, Farnham Yardley.

Industrial Problems and Relations—Lewis R. Gwyn, Chairman; Frederick Coykendall, Fred B. Dalzell, Jeremiah R. Van Brunt, Frederic T. Wood.

Advisory to the School of Business of Columbia University—Charles L. Bernheimer, Thomas A. Buckner, Frederick Coykendall, John M. Davis, Charles T. Gwynne, Willard V. King.

Aviation—Albert C. Lord, Chairman; Sherman M. Fairchild, John S. Burke, John J. Ide, Fremont C. Peck.

Immigration and Naturalization—John B. Trevor, Chairman; Edward L. Beck, Francis K. Stevens, Henry R. Sutphen.

Housing—Charles G. Meyer, Chairman; Duncan G. Harris, George McAneny, Francis K. Stevens, Alfred V. S. Olcott, Leclanche Moen.

World's Fair—Lawrence B. Elliman, Chairman; Alfred L. Aiken, Herman B. Baruch, Walter H. Bennett, Harvey W. Corbett, Thomas Darlington, Joseph P. Day, Ernest Iselin, George McAneny, Arthur M. Reis, Paul Schwarz, Hugh Grant Straus, D. L. Tilly, Frederick T. Wood, Clarence M. Woolley.

Law Reform—John D. Dunlop, Chairman; Howard Ayres, Richard G. Babbage, Charles L. Bernheimer, Lawrence B. Elliman, H. Boardman Spalding, Robert D. Sterling, Charles A. Weil.

Membership—Robert H. Mackey, Chairman; Paul Cushman, Vice-Chairman.

Speakers and Publications—Joseph H. McMullen, Chairman; Kenneth C. Hogate, Roswell C. McCrea.

Portraits—Henry Schultheis, Chairman; Harvey W. Corbett, Alexander McM. Welch.

House—Carl F. Ahlstrom, Chairman; G. Hinman Barrett, Richard D. Bloom, Grosvenor Farwell, Gustave A. Johnson, Ernest E. Quantrell, C. Everett Bacon, Vice-Chairman.

Economical and Efficient Education—Frederick J. Lisman, Chairman; Howard C. Smith, A. Wellington Taylor, John R. Todd, Thomas F. Woodlock.

Tourist Industry—Frederick P. Small, Chairman; Lucius M. Boomer, John M. Franklin, Nelson A. Loomis.

Certiorari Proceedings in Tax Assessment Cases—Lawrence B. Elliman, Chairman; Richard G. Babbage, Philip A. Benson, Bernard P. Day, Frederick W. Ecker, Peter Grimm, Duncan G. Harris, Robert L. Hogue.

### Senate Confirms Appointment of Leland Olds to Federal Power Commission

The Senate on June 22 confirmed the President's nomination of Leland Olds as a member of the Federal Power Commission for the term expiring June 22, 1944. Reference to Mr. Roosevelt's nomination was made in our June 17 issue, page 3631.

### Four Appointed Advisors to Board of Governors of Chicago Stock Exchange

Sewell L. Avery, Chairman of the Board of Directors, Montgomery Ward & Co.; Newton P. Frye, President Central Republic Co.; and Herman Waldeck, President of the Chicago Bank Clearing House Association, have accepted appointment, and Sheldon Clark, Vice-President Consolidated Oil Co., has accepted reappointment as Advisors to the Board of Governors of the Chicago Stock Exchange, it was announced June 30 by Arthur M. Betts, Chairman, at a luncheon held at the Chicago Club in their honor and in honor of four former Advisors. They succeeded the following Advisors who served within the past two years:

Britton I. Budd, President of the Public Service Co. of Northern Illinois; Lawrence A. Downs, President of the Illinois Central Railroad Co.; Robert C. Schaffner, President of A. G. Becker & Co.; E. Cloud Wampler, President of Stern, Wampler & Co.

Mr. Betts commented as follows:

The willingness of these men to identify themselves with the affairs of the Chicago Stock Exchange is a clear recognition of the important public service rendered by the Chicago Stock Exchange to investors, industry and commerce.

### A. B. A. School of Banking Graduates 172 Bank Officers at Third Annual Commencement Exercises

The Graduate School of Banking conducted by the American Bankers Association at Rutgers University, New Brunswick, N. J., held its third annual commencement exercises on June 30, graduating 172 bank officers from 33 States and the District of Columbia. In order to receive

a graduation diploma bank officers must complete 180 hours of classroom work at intensive two-week resident sessions at Rutgers University for three successive years, and two years of extension work at home. The work of the school cover a broad range of practical subjects in commercial banking, investments, economics, business law, trusts, savings banking, and related fields. The courses are given by a faculty consisting of university professors, practical bank operating officers, and Government officials. This year the school had a resident body of 647 bank officers.

Roger W. Adams, Cashier and Trust Officer of the State National Bank of Frankfort, Ky., is President of the class of 1939, and Melville M. Parker, Assistant Cashier of the First National Bank of Lebanon, Pa., is Secretary of the class. On behalf of the class, Robert E. MacDougall, Assistant Trust Officer of the Provident Trust Co., Philadelphia, Pa., presented Rutgers University with a gift of \$850 to add to the fund created by the classes of 1937 and 1938 for the establishment of a financial library at the university. Dr. Robert C. Clothier, President of the university, accepted the gift. The Right Rev. James E. Freeman, D.D., LL.D., D.C.L., Bishop of the Episcopal Church at Washington, D. C., was the commencement speaker.

Dr. Lewis E. Pierson, Honorary Chairman of the Irving Trust Co. of New York and Chairman of the Board of Regents of the Graduate School of Banking, awarded the diplomas and certificates. Reference to an address by Colonel Leonard P. Ayres, Vice-President of the Cleveland Trust Co., at the sessions was made in our July 1 issue, page 43.

### School for Savings and Loan Executives to Be Conducted at Fayetteville, Ark., July 24-28

The Federal Home Loan Banks of Little Rock and Topeka will conduct a School for Savings and Loan Executives in conjunction with the College of Business Administration of the University of Arkansas, Fayetteville, Ark., during the week of July 24-28. About 200 savings and loan officers from 10 Southwestern States are expected to be in attendance.

### Life Insurance Research Bureau Concludes Two-Weeks School in Agency Management at Chattanooga, Tenn.

The Life Insurance Sales Research Bureau of Hartford, Conn., concluded a two-week school in Agency Management at Chattanooga, Tenn., on June 23. Described as one of the most successful schools the Bureau has ever conducted in the South, it had a capacity enrollment of 44 general agents, managers and home office agency officials representing 17 companies. One of the features of the two weeks' course was a talk on "A Philosophy of Agency Management" given at the June 22 session by Jerome Clark, Vice-President, Union Central, and a member of the Bureau's Executive Committee. At the June 15 session Frank Limont, Superintendent of Agents, Pan-American Life Insurance Co., discussed the important subject of prospecting.

### ITEMS ABOUT BANKS, TRUST COMPANIES, &c.

Arrangements were completed June 30 for the sale of a membership in the Chicago Stock Exchange at \$1,600, down \$200 from the last previous sale.

The statement of condition of the United States Trust Co. of New York for June 30 shows total resources of \$135,807,313 against \$131,522,225 on March 31. Cash in banks at the latest date totaled \$64,842,287 compared with \$58,865,057 March 31, while loans at the latest date are given at \$24,407,754 against \$27,441,459 on the earlier date. At the end of the first half of the year the bank had deposits of \$103,629,283, an increase over those on March 31 of \$99,340,330. Capital and surplus are unchanged at \$2,000,000 and \$26,000,000, respectively, while undivided profits increased to \$2,805,337 June 30 from \$2,796,925 March 31.

As of June 30, 1939, the Corn Exchange Bank Trust Co., New York, reports total deposits of \$309,995,362 and total resources of \$345,478,223 compared, respectively, with \$309,286,804 and \$344,391,374 at the end of the first quarter. Holdings of United States Government securities, June 30, are shown as \$112,191,104 against \$106,072,507 on March 31, while cash in vaults and due from banks at the end of the first half of 1939 is reported at \$121,512,007 compared with \$129,644,772 on March 31. Capital is unchanged at \$15,000,000, and surplus and undivided profits increased to \$20,482,861 from \$20,104,570 at the end of the first quarter.

The statement of condition of the National City Bank of New York, as of June 30, shows \$2,062,823,359 in deposits compared with \$1,967,755,199 at the end of March. Resources are reported at \$2,232,773,791, an increase as compared with the March 31 figure of \$2,138,607,494. According to the statement, the principal assets at the close of June were: Cash and due from banks and bankers, \$824,543,860 against \$716,104,732 on March 31; United States Government obligations (direct and fully guaranteed), \$626,450,839 compared with \$619,014,734, and loans,



discounts and bankers' acceptances, \$488,144,878 as compared with \$491,670,970. Capital remains unchanged at \$77,500,000, but surplus was increased \$500,000 from the previous quarter to \$47,000,000, while undivided profits now amount to \$13,670,186 against \$14,883,114 three months ago.

Henry Saylor, Chairman of the Board and former President of the Citizens Savings Bank of New York, died at his home in Rockville Centre, Long Island, N. Y., on July 6. He was 82 years old. A native New Yorker, Mr. Saylor began his career with the Citizens Savings Bank 68 years ago as an office boy. He was elected Assistant Secretary in 1899, Secretary in 1902, President in 1920, and Chairman of the Board in 1934. Mr. Saylor had one of the longest records of continuous employment with a metropolitan bank.

Manufacturers Trust Co., New York, is distributing a pamphlet, "Revenue Act of 1939 With Explanations," which contains the text of the new bill recently signed by the President, together with a summary of its important provisions and explanatory tables.

Alfred L. Dennis, a partner since 1894 of the New York Stock Exchange firm of Post & Flagg, died on July 6 at his residence in Newark, N. J. He was 83 years of age. Graduated from Princeton University in 1879, Mr. Dennis was a former President of the Mount Prospect National Bank of Newark, and a director of the Sussex and Merchants Bank of Newton, N. J.

A membership on the New York Cotton Exchange was sold July 7 for \$6,000, the lowest price since 1906 and a decline of \$1,500 from the previous transaction.

The First National Bank of the City of New York, in its statement of condition covering the quarter ended June 30, shows total resources of \$696,800,669 and total deposits of \$572,863,490, compared, respectively, with \$689,885,633 and \$567,312,249 on Mar. 31. Undivided profits are shown (June 30) at \$9,782,839 after making provision for the July 1 dividend of \$2,500,000 against \$8,757,085 (Mar. 31) after providing for the April 1 dividend of \$2,500,000. Loans and discounts increased to \$59,071,786 on June 30 from \$54,958,422 on Mar. 31, and holdings of United States Government securities amounted to \$261,850,622 on June 30 against \$256,437,413 on Mar. 31. Cash and due from banks was \$227,540,184 at the latest date as compared with \$226,130,361, Mar. 31. The bank's capital and surplus is unchanged at \$10,000,000 and \$100,000,000, respectively.

The statement of condition of the Central Hanover Bank & Trust Co., New York, as of June 30, 1939, shows total deposits of \$1,009,017,917 as compared with \$950,043,630 on Mar. 31. Resources totaling \$1,113,968,859 on June 30 compare with \$1,052,185,172 on Mar. 31. Cash on hand and due from banks amounted to \$560,320,600, against \$516,632,659; holdings of United States Government securities to \$303,728,314, against \$281,961,283, and loans and bills purchased to \$175,341,117, against \$170,171,516. Capital and surplus remain unchanged at \$21,000,000 and \$60,000,000, respectively, and undivided profits increased to \$11,802,346, against \$11,647,938 on Mar. 31 last.

Frederick J. Griesmer, former Secretary of the Board of Directors of the Irving Trust Company, New York, died at his home in Brooklyn on July 2 at the age of 68. A native of New York City, Mr. Griesmer started his banking career as a messenger for the old Mercantile National Bank in 1888. Following the merger of this institution with the Irving in 1912 he was engaged in the credit branch and in 1919 was made Assistant Secretary. From 1923 until his retirement last March Mr. Griesmer was Secretary of the Irving Trust's Board of Directors.

The statement of The Chase National Bank of New York for June 30, 1939, was made public July 6 showing deposits on that date of \$2,696,486,000 compared with \$2,594,437,000 on March 31, 1939, and \$2,152,228,000 on June 30, 1938. Total resources indicated as \$2,983,435,000 compared with \$2,888,271,000 on March 31, 1939 and \$2,449,267,000 on June 30, 1938; cash in the bank's vaults and on deposit with the Federal Reserve Bank and other banks, reported at \$1,208,138,000 compares with \$1,229,179,000 and \$801,270,000 on the respective dates; investments in United States Government securities, \$835,045,000 compared with \$650,330,000 and \$626,756,000; loans and discounts, \$575,427,000 compared with \$608,609,000 and \$654,027,000. On June 30, 1939, the capital of the bank was \$100,270,000 and the surplus \$100,270,000, both amounts unchanged. The undivided profits account on June 30, 1939, amounts to \$30,819,000, after deducting from that account \$5,180,000 for payment of a semi-annual dividend on Aug. 1, 1939. A year ago the dividend was declared in July and consequently three semi-annual dividends have been charged to undivided profits between June 30, 1938 and June 30, 1939. Undivided profits on March 31, 1939,

amounted to \$33,266,000 and on June 30 a year ago were \$31,999,000.

The financial statement as of June 30, 1939 of Brown Brothers Harriman & Co., private bankers of New York City, shows an increase in total assets to \$105,644,031 compared with \$102,222,409 on March 31, 1939 and \$78,800,458 a year ago. Deposits increased to \$79,200,988 against \$75,134,895 on March 31 and \$53,368,747 on June 30, 1938; while capital and surplus increased to \$13,165,272 compared with \$13,145,225 three months ago and \$13,054,960 a year ago. Loans and advances are \$18,769,983 against \$19,437,448 on March 31 and \$16,192,025 on June 30, 1938. Other asset items compare as follows with the figures for three months ago and a year ago: Cash, \$27,165,367 against \$25,182,962 and \$21,471,462, respectively; United States Government securities (valued at lower of cost or market), \$31,856,571 against \$29,065,246 and \$14,982,072; marketable bonds and stocks (valued at lower of cost or market), \$8,878,551 against \$8,868,403 and \$7,039,812; customers' liability on acceptances, \$11,701,650 against \$12,401,347 and \$10,860,370.

The statement of condition of the Guaranty Trust Company of New York as of June 30, 1939, published July 5 shows total resources and deposits higher than those in any previously published statement during the Company's history. The record total of resources as of June 30, 1939, \$2,215,168,135, compares with total resources of \$1,816,207,890 on June 30 a year ago, an increase of \$398,960,245. Deposits of \$1,898,035,302, compare with deposits of \$1,496,430,798 on June 30, 1938, an increase of \$401,604,504. Holdings of United States Government obligations are shown at \$636,527,767, an increase of \$42,001,053 over the figure of \$594,526,714, reported on the corresponding date a year ago. Cash on hand, in Federal Reserve Bank, and due from banks and bankers is shown at \$1,013,232,650 in the currently published statement, which compares with \$567,402,506 on June 30, 1938. The Company's total capital funds of \$272,957,601 consist of capital \$90,000,000; surplus fund \$170,000,000; and undivided profits of \$12,957,601.

In its statement of condition for June 30, the Chemical Bank & Trust Co., New York, reported total deposits of \$646,826,916 against \$619,778,644 on Mar. 31, and total assets of \$736,484,825 compared with \$710,912,007 three months ago. Cash and due from banks amounted to \$289,438,341 on June 30 compared with \$266,500,826; United States Government obligations (direct and fully guaranteed) to \$185,784,003 against \$168,900,744, and loans and discounts to \$157,849,331 against \$170,182,306. Capital and surplus were unchanged at \$70,000,000, while undivided profits increased to \$6,010,855 from \$5,868,726 at the time of the first quarter of 1939. The bank showed indicated earnings for the second quarter ending June 30 of 52 cents per share as compared with 57 cents for the first quarter of 1939 and with 58 cents a share in the second quarter of 1938.

The statement of condition as of June 30, 1939 of Manufacturers Trust Company of New York shows: Deposits of \$735,645,748 and Resources of \$851,180,426. This compares with Deposits of \$690,205,471 and Resources of \$805,683,547 shown on March 31, 1939. Cash and Due from Banks is listed at \$252,770,947, as against \$220,352,990 on March 31. United States Government Securities stands at \$270,278,537; three months ago it was \$239,721,353. Loans and Bills Purchased are reported as \$199,306,522 which compares with \$208,880,033 at the end of the previous quarter. Preferred Stock is \$9,228,520 as compared with \$9,244,520 at the close of the previous quarter and Common Stock is \$32,998,440 and remains unchanged. Net Operating Earnings for the quarter ending June 30, 1939, after amortization, taxes, etc., as well as dividends on preferred stock, amounted to \$1,453,463.

The statement of condition of the Brooklyn Trust Co. of Brooklyn, N. Y., as of June 30, issued this week, shows total deposits of \$119,038,508 and total resources of \$134,454,784, comparing with \$118,844,916 and \$134,063,188, respectively, on March 31 last. Holdings of United States Government securities showed a considerable increase during the preceding three months, being \$40,826,422 against \$31,920,096 on March 31. The increase was offset by decreases in holdings of cash and other securities. Cash on hand and due from banks was \$42,657,997 against \$48,592,348, while holdings of State and municipal bonds were \$2,735,078 against \$5,360,297 three months ago, and holdings of other securities were \$8,445,231 against \$9,165,430. Total loans and discounts were \$32,556,839 against \$32,179,530. According to the June 30 statement, undivided profits are now \$1,388,034 against \$1,419,046 on March 31. Capital and surplus are unchanged.

The Continental Bank & Trust Co. of New York reported as of June 30 an increase in deposits to \$64,382,214 and total assets to \$74,982,726 from \$61,519,133 and \$72,965,226,

respectively, on March 31. Cash on hand and due from banks amounted to \$28,160,141 against \$25,376,905; holdings of United States Government securities were unchanged at \$7,150,000. Loans and discounts amounted to \$12,205,882 compared with \$11,838,746; collateral loans, \$7,711,059 against \$7,496,599, and call loans to brokers, \$6,082,468 against \$7,444,127. Capital and surplus were unchanged at \$4,000,000 and \$3,000,000, respectively, and undivided profits at the end of June were \$1,359,810 compared with \$1,332,396 at the end of March.

The Schroder Trust Co., New York, in its statement of condition as of June 30, reports total deposits of \$21,081,442 and total assets of \$24,664,173 compared, respectively, with \$19,743,700 and \$23,176,200 on March 29. Cash on hand and due from banks amounted to \$6,760,165 against \$6,388,200 on March 29; holdings of United States Government securities to \$12,287,235 against \$12,278,200; loans and discounts to \$1,348,383 against \$787,000 three months ago. Capital remains unchanged at \$1,000,000 and surplus and undivided profits were \$1,701,875 on June 30 as compared with \$1,840,100 on March 29.

Fulton Trust Co. of New York reports aggregate resources as of June 30, 1939, of \$27,562,036, an increase from \$25,584,911 a year ago and from \$26,211,218 at the end of March, 1939. The company, which does exclusively a personal trust and banking business, lists deposits at \$22,434,121 as against \$20,403,863 on June 30, 1938, and \$21,080,741 on March 31 of this year. Capital and surplus remain unchanged at \$2,000,000 each, with undivided profits, after providing \$50,000 for the dividend, at \$836,136 as compared with \$751,743 a year ago and \$825,802 at the end of the first quarter. Cash items, United States Government securities and demand loans secured by collateral aggregate, it is stated, \$17,713,146 as compared with \$14,127,537 on June 30, 1938, and \$15,897,900 on March 31 of this year. This increase resulted in large part from the increase in holdings of United States Government securities, which now stand at \$9,928,722 as compared with \$6,921,186 a year ago and \$8,761,186 three months ago. State and municipal bonds held by the company are listed at \$2,572,634 as compared with \$2,699,095 on June 30, 1938, and with \$2,991,949, while other securities total \$5,029,606 as against \$6,421,159 a year ago and \$5,024,742 three months ago.

According to the June 30 statement of condition, total resources of the Bank of New York, New York, were \$224,318,653 against \$218,851,263 on March 31. The bank reported cash on hand, due from banks and other cash items at \$63,267,247 compared with \$76,398,760, and holdings of United States Government securities of \$92,317,790 in comparison with \$73,683,333. Loans and discounts amounted to \$41,522,791 on June 30 against \$45,434,949 on March 31. Capital and surplus of the institution were unchanged at \$6,000,000 and \$9,000,000, respectively; undivided profits increased to \$4,782,460 on June 30 from \$4,746,918 on March 31, and total deposits were reported at \$200,320,032 as compared with \$194,965,614 three months ago.

The Bankers Trust Co., New York, reports as of June 30 total deposits of \$1,099,948,475 and total assets of \$1,217,282,983 compared, respectively, with \$984,016,001 and \$1,111,602,383 on March 31. Cash and due from banks amounted to \$493,307,049 against \$411,820,286; holdings of United States Government securities to \$444,872,269 against \$393,093,225, and loans and discounts to \$191,314,020 against \$195,945,367. Capital and surplus were unchanged at \$25,000,000 and \$50,000,000, respectively, and undivided profits increased to \$30,095,403 from \$29,755,522 on March 31.

Resources of the Public National Bank & Trust Co. of New York amounted to \$167,606,131 on June 30 compared with \$166,887,545 on March 31. Cash and due from banks totaled \$52,751,121 at the end of the first half of 1939 against \$52,189,211 on the earlier date, while holdings of United States Government obligations increased to \$43,253,733 from \$38,319,280. The bank's capital and surplus are unchanged at \$7,000,000 each, and its undivided profits are now shown at \$2,461,694 against \$2,497,777 three months ago. The latest statement shows total deposits on June 30 at \$147,288,296 compared with \$147,061,032.

In its statement of condition as of June 30 the Irving Trust Co., New York, shows total assets of \$763,189,801 compared with \$720,558,240 on March 31. Cash on hand and due from Federal Reserve Bank and other banks is shown at \$385,484,494 against \$332,369,882, while holdings of United States Government securities at the end of the second quarter were in amount of \$161,068,423, contrasting with \$169,216,299 March 31. Deposits increased to \$650,918,898 from \$607,641,328 at the end of the first quarter. Capital stock is unchanged at \$50,000,000, while surplus and undivided profits increased to \$53,061,484 on June 30 from \$53,011,169 on March 31.

The directors of the Orange County Trust Co. of Middletown, N. Y., announce the death on July 4 of James H. Smith, Chairman of the Board. Mr. Smith had been associated with the institution since 1896 as Director, Vice-President, President and Chairman of the Board, the office he held at his death. He was 82 years old.

Payments to depositors of the Hamilton Trust Co. of Paterson, N. J., which was closed June 17 when the directors voted to turn the institution over to the banking department for liquidation, were begun June 28 by the Federal Deposit Insurance Corp. A total of \$2,800,000 will be paid to 19,226 depositors. In noting this, Paterson advices on the date named to the Newark "News" added, in part:

It was announced the deposit insurance covers 99.8% of the approximately 21,000 accounts in the bank. Only 14 accounts exceeded \$5,000, the insurance limit, and the aggregate excess of these amounted only to \$3,300. This was said to be the smallest excess for a bank of its size in which the FDIC has paid off depositors. . . .

Payments will be made between 9 a. m. and 3 p. m. daily except Saturdays, when the closing hour will be noon. Depositors were required to identify themselves and were then directed to one of eight windows where the sums due are paid.

The Philadelphia National Bank, Philadelphia, Pa., in its statement of condition as of June 30, 1939, shows total deposits of \$516,748,501 and total resources of \$567,919,204 as compared, respectively, with \$434,448,142 and \$486,078,430 on Dec. 31 last. In the current statement, cash and due from banks amounts to \$255,138,558 (as compared with \$177,633,431 on Dec. 31); holdings of United States Government securities to \$165,883,134 (against \$158,587,884, and loans and discounts to \$76,838,726 (against \$74,885,468 on the earlier date). The bank's capital remains the same at \$14,000,000, but surplus and net profits have risen to \$27,309,690 from \$26,225,987 on Dec. 31. The institution was established in 1803. Joseph Wayne Jr. is President.

The Pennsylvania Co. for Insurances on Lives & Granting Annuities of Philadelphia, Pa., in its condition report as of June 30, 1939, shows total deposits of \$239,101,714 and total resources of \$266,424,431, comparing, respectively, with \$245,196,152 and \$272,231,038 on March 31 last. The chief items making up the assets in the current statement are: Cash and due from banks, \$102,443,069 (comparing with \$109,937,579 on the earlier date); holdings of United States Government securities, \$41,704,118 (against \$41,100,691); loans upon collateral, \$39,187,433 (against \$40,043,038); commercial loans, \$32,999,498 (comparing with \$30,787,236), and other investment securities, \$18,489,018 (down from \$19,674,285 on the earlier date). The company's capital and surplus remain the same at \$8,400,000 and \$12,000,000, respectively, but undivided profits have risen to \$2,636,126 from \$2,614,764 on March 31.

In its condition statement as of June 30, the Girard Trust Co. of Philadelphia, Pa., shows total deposits of \$104,856,936 and total resources of \$121,049,897 as compared with \$101,447,791 and \$117,021,954, respectively, on March 25, 1939. The principal items comprising the assets in the current statement are: United States Government obligations, direct or fully guaranteed, \$39,323,995 (against \$50,553,423 on March 25); cash, reserves and due from banks, \$33,603,076 (up from \$21,624,962); other securities (including stocks of office buildings), \$24,655,295 (against \$22,561,961), and loans, \$16,823,049 (comparing with \$15,545,282). The company's capital and surplus remain the same at \$4,000,000 and \$9,000,000, respectively, but undivided profits have risen to \$1,215,527 from \$1,081,678 on the earlier date.

The Harris Trust & Savings Bank of Chicago, Ill., in its statement of condition as of June 30, 1939, reports total deposits of \$247,571,221 and total assets of \$269,710,070 as compared with \$227,871,386 and \$249,593,546, respectively, on March 29 last. The principal items making up the resources in the current statement are: Cash on hand in Federal Reserve Bank and due from banks and bankers, \$89,421,122 (a gain of \$74,941,106 since March 29); United States Government securities at par and accrued interest, \$45,584,091 (against \$45,305,960); State and municipal securities, not exceeding market value, \$42,970,968 (against \$41,001,869); other bonds and investments, not exceeding market value, \$35,571,368 (compared with \$31,093,796), and time loans and bills discounted, \$48,007,164 (comparing with \$46,618,213). The company's capital and surplus remain unchanged at \$6,000,000 and \$7,000,000, respectively, but undivided profits have risen to \$4,236,416 from \$3,973,453 three months ago.

Total resources of \$1,084,990,881 are reported by the First National Bank of Chicago, Chicago, Ill., in its statement of condition as of June 30, 1939 (contrasting with assets of \$926,287,716 on March 29 last), of which the principal items are: Cash and due from banks, \$425,955,148 (against \$257,989,945 on March 29); United States obligations, direct and fully guaranteed, \$340,346,641 (against \$346,592,415); loans and discounts, \$229,004,985 (compared

with \$229,353,900), and other bonds and securities, \$75,611,515 (against \$77,666,779). Total deposits are shown at \$1,012,865,375 (as compared with \$853,910,566 on March 29). No change is shown in the bank's capital and surplus, which stand at \$30,000,000 and \$32,500,000, respectively, but other undivided profits increased to \$4,766,525 on June 30 from \$3,562,537 three months ago.

The Continental Illinois National Bank & Trust Co. of Chicago, Chicago, Ill., reports in its condition statement as of June 30, 1939, total assets of \$1,350,093,576 (as against 1,232,039,050 on March 29 last), of which the principal items are: Cash and due from banks, \$500,949,503 (comparing with \$446,033,621 on March 29); United States Government obligations, direct and fully guaranteed, \$610,128,780 (against \$536,774,200), and loans and discounts, \$159,634,236 (against \$163,350,225 previously). Total deposits are shown as \$1,212,371,248 (contrasting with \$1,098,976,307 on the earlier date. The bank's capital remains at \$75,000,000, and its surplus at \$20,000,000, but undivided profits have risen to \$22,250,288 from \$16,736,729 three months ago.

H. D. Ivey, President of the Citizens National Trust & Savings Bank of Los Angeles, announces that Irvin Borders, Los Angeles newspaper and advertising man, has been appointed advertising manager of the bank, effective July 1. Mr. Borders succeeds the late E. C. Anderson, who for many years held the office. The announcement goes on to say:

Mr. Borders, a native of Mississippi, is a graduate of the University of Missouri and a member of the Phi Delta Theta fraternity, and is also active in alumni circles of Sigma Delta Chi, national professional journalistic fraternity. He entered the advertising field in Kansas City, and has spent several years in newspaper work in Houston, Miami, and New York City. At one time he was director of publicity and radio activities for the Los Angeles office of J. Walter Thompson Co.

Reflecting the growth of all California, the Bank of America National Trust & Savings Association (head office San Francisco) has again exceeded all previous high marks in capital funds, loans outstanding, and earnings, according to the bank's mid-year statement of condition as of June 30, 1939. It shows capital, surplus and undivided profits as standing at \$117,370,000 as compared with \$112,231,000 reported June 30, 1938, an increase of \$5,139,000 for the 12 months, after payment in the same period of dividends amounting to \$9,600,000. The aggregate of loans outstanding is \$695,102,000, or \$65,977,000 more than on the same date a year ago. Deposits total \$1,408,306,000, an increase of \$50,528,000 over June 30, 1938, while total resources stand at \$1,549,824,000, a gain of \$51,297,000 for the same period. The bank's announcement continued:

Earnings for the first six months of 1939 are \$14,777,000. Dividends paid out in the same period at the annual rate of \$2.40 a share on 4,000,000 shares outstanding amounted to \$4,800,000. There was added to surplus and undivided profits accounts the amount of \$3,312,000 after provision of \$2,100,000 reserve for depreciation on banking premises, amortization of bond premiums, &c., and \$3,967,000 reserves applied to reduce carrying value of assets.

Cable advices received this week from London by the New York representative of Barclays Bank, Ltd. (head office London), state that for the first six months of 1939 the Board of Directors has declared interim dividends of 5% (10% per annum) on the A shares, and of 7% (14% per annum) on the B and C shares. These rates are identical with those paid by the bank for many years.

**THE CURB EXCHANGE**

Curb market trading has been very quiet this week with few major price changes and many active issues frequently absent from the tape. Public utilities were neglected during the fore part of the week but the preferred group made a good comeback on Wednesday and registered moderate gains. Great Atlantic & Pacific Tea Co. nv. stock continued its forward movement and there was considerable activity apparent in the aluminum issues. Oil shares were quiet and mining and metal stocks registered few changes. Aircraft issues displayed moderate improvement as bids were opened for the new war planes. The volume of transfers has been very light.

Pre-holiday conditions prevailed on the Curb Exchange during the brief session on Saturday. Customer's rooms were practically deserted and the volume of transfers was down to 28,320 shares the bottom for the year, the previous low mark being established on May 20 when the total sales dropped to approximately 31,000 shares. Price variations were generally in minor fractions, and while there were occasional exceptions, the main part of the list was below the previous close. Great Atlantic & Pacific Tea Co. nv. stock was one of the strong shares as it climbed 4 points to 109. Aluminium Ltd. moved upward 3 points to 123 and Pittsburgh Plate Glass, 2 points to 101. There were only 143 issues traded in, of which 52 closed on the side of the advance and 39 declined, with 52 unchanged.

Narrow price changes and quiet trading were the features of the dealings on the Curb Exchange on Monday. The volume of transfers was down to approximately 40,000

shares, the lowest level for the full session in more than a year due to the fact that many active traders were absent enjoying an extra day in connection with the Fourth of July holiday. Setbacks were apparent in many of the public utilities and recessions were prominent in the low priced stocks, particularly those in the slow moving group. Industrial specialties were off, but there was a very modest pickup among the aviation shares due to the opening of bids for a large number of war planes. Atlantic & Pacific Tea Co. nv. stock continued its advance and closed at 110. Oil issues were quiet.

The New York Curb Exchange, the New York Stock Exchange and the commodity markets were closed on Tuesday in observance of the Fourth of July.

Renewed trading interest was apparent as the Curb Exchange resumed its session on Wednesday, and while the dealings were not particularly heavy, the pickup was noteworthy for the increased demand for the public utilities and other trading favorites. Aluminum stocks were active at higher prices and some of the specialties moved into new high ground. Aircraft shares were in light demand and oil stocks and mining and metal issues worked upward to higher levels. Transfers climbed up to 59,905 shares against 40,085 on Monday.

Public utilities continued in the foreground on Thursday and some modest gains including a number of new tops were registered in this group. In other parts of the list the advances outnumbered the recessions but the changes were generally in minor fractions. The aluminum stocks were mixed and mining and metal shares recorded some small gains. In the specialties group Singer Manufacturing Co. was active and moved forward 3 points to 170; Great Atlantic & Pacific Tea Co. nv. stock advanced 2½ points to 113½; Childs pref. improved 1½ points to 47 and Sherwin-Williams moved forward 1¼ points to 87¾. In the aircraft group Bell was active at slightly higher prices but in other sections of the group prices were unchanged.

Dull trading and irregular price movements were the chief characteristics of the curb dealings on Friday. There were a few strong spots scattered through the list but the market as a whole, was inclined to move downward. Montgomery Ward A was active and advanced 3½ points to 168¾, Koppers (6) pref. moved up 2 points to 57 and Godehaux Sugar pref. climbed up 4 points to 95. As compared with Friday of last week prices were moderately higher, Aluminium Co. of America closing last night at 106 against 101 on Friday a week ago, Aluminium Ltd. at 125 against 120; American Gas & Electric at 35 against 33¾, Childs Co. pref. at 45¼ against 42½, Creole Petroleum at 18 against 17½, Humble Oil (new) at 58 against 57¾, Lake Shore Mines at 39½ against 38¼, Lockheed Aircraft at 25¾ against 24½, and United Shoe Machinery at 82 against 79½.

**DAILY TRANSACTIONS AT THE NEW YORK CURB EXCHANGE**

Week Ended July 7, 1939	Stocks (Number of Shares)	Bonds (Par Value)			Total
		Domestic	Foreign Government	Foreign Corporate	
Saturday	28,320	\$420,000	\$7,000	\$6,000	\$433,000
Monday	40,185	589,000	18,000	9,000	616,000
Tuesday			HOLIDAY		
Wednesday	59,595	1,238,000	3,000	14,000	1,255,000
Thursday	62,685	1,613,000	10,000	7,000	1,630,000
Friday	64,035	2,017,000	22,000	3,000	2,042,000
Total	254,820	\$5,877,000	\$60,000	\$39,000	\$5,976,000

Sales at New York Curb Exchange	Week Ended July 7		Jan. 1 to July 7	
	1939	1938	1939	1938
Stocks—No. of shares	254,820	1,283,963	19,729,783	22,352,274
Bonds				
Domestic	\$5,877,000	\$7,314,000	\$238,400,000	\$172,093,000
Foreign government	60,000	97,000	2,615,000	3,685,000
Foreign corporate	39,000	97,000	3,108,000	3,394,000
Total	\$5,976,000	\$7,508,000	\$244,123,000	\$179,172,000

**THE ENGLISH GOLD AND SILVER MARKETS**

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of June 21, 1939:

**GOLD**

The Bank of England gold reserve against notes on June 14 was £226,287,061 at 148s. 5d. per fine ounce, as compared with £226,160,005 at 148s. 4d. per fine ounce on the previous Wednesday.

In the open market the amount of gold which changed hands at the daily fixing was about £2,340,000, most of which was provided by the authorities. There was some general demand but the larger proportion of the gold available was secured for shipment to New York.

Quotations—	Per Fine Ounce	Quotations—	Per Fine Ounce
June 15	148s. 5½d.	June 20	148s. 5½d.
June 16	148s. 6½d.	June 21	148s. 5½d.
June 17	148s. 6d.	Average	148s. 5.83d.
June 19	148s. 6d.		

The following were the United Kingdom imports and exports of gold, registered from midday on the 12th inst. to midday on the 19th inst.:

Imports		Exports	
Union of South Africa	£2,040,703	United States of Amer.	£6,834,897
British West Africa	180,515	British India	26,210
British East Africa	62,015	Netherlands	30,375
Southern Rhodesia	176,476	France	21,518
British India	240,366	Switzerland	12,990
British Guiana	8,586	Other countries	5,334
Netherlands	22,917		
France	2,433		
Switzerland	23,251		
Other countries	6,128		
	£2,763,390		£6,931,324

The SS. President Hayes, which sailed from Bombay during the week under review, carries gold to the value of about £202,500, consigned to New York.

The following are the details of United Kingdom imports and exports of gold for the month of May, 1939:

Table showing United Kingdom imports and exports of gold for May 1939. Columns include Country, Imports, and Exports.

SILVER

During the past week the market has reflected the growing nervousness regarding the future course of American silver policy and prices have declined heavily...

General selling, which included sales by the Indian Bazaars and others to cover bull commitments, met with little resistance; buyers, in the circumstances, but only for silver for prompt shipment to New York.

No definite news is available, but the various rumors received from America have rather added to the uncertainty and pending some authentic information the outlook must remain very obscure.

Table showing United Kingdom imports and exports of silver for the week ending July 7, 1939. Columns include Country, Imports, and Exports.

The highest rate of exchange on New York recorded during the period from June 15 to June 21, 1939, was \$4.68 3/4, and the lowest \$4.68.

FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank is now certifying daily to the Secretary of the Treasury the buying rate for cable transfers in the different countries of the world.

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANKS TO TREASURY UNDER TARIFF ACT OF 1930 JULY 1, 1939, TO JULY 7, 1939, INCLUSIVE

Table of Foreign Exchange Rates showing Nominal Buying Rate for Cable Transfers in New York. Columns include Country and Monetary Unit, and rates for July 1 through July 7.

ENGLISH FINANCIAL MARKET—PER CABLE

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

Table of English Financial Market showing closing quotations for securities like Silver, Gold, Consols, and War Loan.

The price of silver per ounce (in cents) in the United States on the same days have been:

Table showing the price of silver per ounce in the United States from July 1 to July 7, 1939.

AUCTION SALES

The following securities were sold at auction on Wednesday of the current week:

Table of Auction Sales listing securities sold by R. L. Day & Co. and Crockett & Co., including shares and bonds.

By Barnes & Lofland, Philadelphia:

Table of securities sold by Barnes & Lofland, Philadelphia, including various stocks.

Course of Bank Clearings

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country indicate that for the week ended today (Saturday, July 8) clearings from all cities of the United States from which it is possible to obtain weekly clearings will be 17.2% above those for the corresponding week last year.

Table of Bank Clearings showing returns by telegraph for various cities in 1939 and 1938.

We also furnish today a summary of the clearings for the month of June. For that month there was a decrease for the entire body of clearing houses of 3.0%, the 1939 aggregate of clearings being \$25,502,350,016 and the 1938 aggregate \$26,286,691,262.

SUMMARY OF BANK CLEARINGS

Table of Summary of Bank Clearings showing weekly clearings for various cities from 1939 to 1936.

\* Nominal rates. a No rates available.

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends today (Saturday) and the Saturday figures will not be available until noon today.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results for the week previous—the week ended July 1. For that week there was a decrease of 20.8%, the aggregate of clearings for the whole country having amounted to \$4,936,626,712, against \$6,229,947,601 in the same week in 1938.

In the following table we furnish a summary by Federal Reserve districts:

Table with 6 columns: District, June 1939, June 1938, Inc. or Dec., June 1937, June 1936. Rows include Federal Reserve Dist. 1st Boston, 2d New York, 3d Philadelphia, etc., and Total.

We append another table showing the clearings by Federal Reserve districts for the six months for four years:

Table with 6 columns: District, 6 Months 1939, 6 Months 1938, Inc. or Dec., 6 Months 1937, 6 Months 1936. Rows include Federal Reserve Dist. 1st Boston, 2d New York, 3d Philadelphia, etc., and Total.

The volume of transactions in share properties on the New York Stock Exchange for the first six months of the years 1936 to 1939 is indicated in the following:

Table with 4 columns: Year (1939, 1938, 1937, 1936), No. Shares. Rows include Month of January, February, March, First quarter, Month of April, May, June, Second quarter, Six months.

Our usual monthly detailed statement of transactions on the New York Stock Exchange is appended. The results for June and the six months of 1939 and 1938 follow:

Table with 4 columns: Description, Month of June 1939, 1938, Six Months 1939, 1938. Rows include Stock, number of shares, Bonds, Railroad & miscell. bonds, State, foreign, etc., bonds, U. S. Government bonds, Total bonds.

The following compilation covers the clearings by months since Jan. 1, 1939 and 1938:

Table with 6 columns: Month, Clearings, Total All (1939, 1938), Clearings Outside New York (1939, 1938). Rows include Jan, Feb, Mar, 1st qu., Apr, May, June, 2d qu., 6 mos.

The course of bank clearings at leading cities of the country for the month of June and since Jan. 1 in each of the last four years is shown in the subjoined statement:

Table with 13 columns: City, 1939, 1938, 1937, 1936, Jan. 1 to June 30 1939, 1938, 1937, 1936. Rows include New York, Chicago, Boston, Philadelphia, St. Louis, Pittsburgh, San Francisco, Baltimore, Cincinnati, Kansas City, Cleveland, Minneapolis, New Orleans, Detroit, Louisville, Omaha, Providence, Milwaukee, Buffalo, St. Paul, Denver, Indianapolis, Richmond, Memphis, Seattle, Salt Lake City, Hartford, Total, Other cities.

We now add our detailed statement showing the figures for each city separately for June and since Jan. 1 for two years and for the week ended July 1 for four years:

CLEARINGS FOR JUNE, SINCE JANUARY 1, AND FOR WEEK ENDING JULY 1

Large table with 10 columns: Clearings at—, Month of June (1939, 1938), Inc. or Dec., Six Months Ended June 30 (1939, 1938), Inc. or Dec., Week Ended July 1 (1939, 1938), Inc. or Dec., 1937, 1936. Rows include First Federal Reserve District—, Maine—Bangor, Portland, Mass.—Boston, Fall River, Holyoke, Lowell, New Bedford, Springfield, Worcester, Conn.—Hartford, New Haven, Waterbury, R. I.—Providence, N. H.—Manchester, Total (14 cities).

CLEARINGS (Continued)

Table with columns: Clearings at, Month of June (1939, 1938, Inc. or Dec. %), Six Months Ended June 30 (1939, 1938, Inc. or Dec. %), Week Ended July 1 (1939, 1938, Inc. or Dec. %, 1937, 1936). Rows include Second Federal Reserve District (Albany, Binghamton, Buffalo, Elmira, Jamestown, New York, Rochester, Syracuse, Utica, Westchester County, Conn., Stamford, N. J., Montclair, Newark, Northern New Jersey, Oranges), Third Federal Reserve District (Altoona, Bethlehem, Chester, Harrisburg, Lancaster, Lebanon, Norristown, Philadelphia, Reading, Scranton, Wilkes-Barre, York, Pottsville, Du Bois, Hazleton, Del., Wilmington, N. J., Trenton), Fourth Federal Reserve District (Canton, Cincinnati, Cleveland, Columbus, Hamilton, Lorain, Mansfield, Youngstown, Newark, Toledo, Pa., Beaver County, Franklin, Greensburg, Pittsburgh, Erie, Oil City, Warren, Ky., Lexington, W. Va., Wheeling), Fifth Federal Reserve District (Huntington, Norfolk, Richmond, Charleston, Columbia, Greenville, Baltimore, Frederick, Washington), Sixth Federal Reserve District (Knoxville, Nashville, Atlanta, Augusta, Columbus, Macon, Fla., Jacksonville, Tampa, Ala., Birmingham, Mobile, Montgomery, Miss., Hattiesburg, Jackson, Meridian, Vicksburg, New Orleans), Seventh Federal Reserve District (Ann Arbor, Detroit, Flint, Grand Rapids, Jackson, Lansing, Muskegon, Bay City, Ind., Ft. Wayne, Gary, Indianapolis, South Bend, Terre Haute, Wis., Madison, Milwaukee, Oshkosh, Sheboygan, Watertown, Manitowoc, Cedar Rapids, Des Moines, St. Louis, Ames, Ill., Aurora, Bloomington, Chicago, Decatur, Peoria, Rockford, Springfield, Sterling).



Condition of National Banks March 29, 1939—The statement of condition of the National banks under the Comptroller's call of March 29, 1939, has just been issued and is summarized below. For purposes of comparison, like details for previous calls back to and including March 7, 1938, are included.

ABSTRACT OF REPORT OF CONDITION OF NATIONAL BANKS IN THE UNITED STATES ON MARCH 7, JUNE 30, SEPT. 28, DEC. 31, 1938 AND MARCH 29, 1939

	Mar. 7, 1938 (5,256 Banks)	June 30, 1938 (5,248 Banks)	Sept. 28, 1938 (5,245 Banks)	Dec. 31, 1938 (5,230 Banks)	Mar. 29, 1939 (5,218 Banks)
<b>Assets—</b>					
Loans and discounts, including overdrafts	8,631,366,000	8,334,624,000	8,298,604,000	8,489,120,000	8,468,480,000
United States Government securities, direct obligations	6,771,752,000	6,510,357,000	6,909,465,000	7,172,471,000	6,861,577,000
Obligations guaranteed by United States Government	1,320,410,000	1,477,359,000	1,566,812,000	1,533,488,000	1,712,207,000
Obligations of States and political subdivisions	1,460,976,000	1,426,881,000	1,502,756,000	1,607,129,000	1,665,911,000
Other bonds, notes, and debentures	1,986,355,000	1,954,393,000	1,996,602,000	1,918,693,000	1,889,166,000
Corporate stocks, including stock of Federal Reserve banks	275,396,000	275,286,000	277,334,000	227,412,000	226,435,000
<b>Total loans and investments</b>	<b>20,446,255,000</b>	<b>19,978,900,000</b>	<b>20,551,573,000</b>	<b>20,948,313,000</b>	<b>20,823,776,000</b>
Cash, balances with other banks, including reserve balances, and cash items in process of collection	8,378,756,000	9,450,555,000	9,208,194,000	9,706,409,000	10,014,766,000
Bank premises owned, furniture and fixtures	633,953,000	629,398,000	631,136,000	617,601,000	615,093,000
Real estate owned other than bank premises	155,534,000	153,975,000	152,311,000	146,811,000	144,952,000
Investments and other assets indirectly representing bank premises or other real estate	a	a	a	a	a
Customers' liability on acceptances outstanding	67,325,000	54,621,000	56,944,000	64,404,000	70,388,000
Interest, commissions, rent, and other income earned or accrued but not collected	b	b	b	b	b
Other assets	122,600,000	110,111,000	110,788,000	52,517,000	65,017,000
<b>Total assets</b>	<b>e29,804,423,000</b>	<b>e30,377,560,000</b>	<b>e30,710,946,000</b>	<b>31,666,177,000</b>	<b>31,844,396,000</b>
<b>Liabilities—</b>					
Demand deposits of individuals, partnerships, and corporations	11,893,101,000	12,138,047,000	12,651,771,000	12,962,084,000	12,762,685,000
Time deposits of individuals, partnerships, and corporations	7,531,158,000	7,548,899,000	7,493,723,000	7,519,544,000	7,582,235,000
Deposits of United States Government, including postal savings	574,899,000	467,338,000	515,508,000	584,932,000	580,995,000
Deposits of States and political subdivisions	2,044,926,000	2,106,342,000	1,942,976,000	2,138,982,000	2,175,390,000
Deposits of banks	3,922,807,000	4,211,101,000	4,211,007,000	4,500,636,000	4,777,667,000
Other deposits (certified and cashiers' checks, &c.)	271,351,000	344,167,000	288,896,000	344,498,000	290,279,000
<b>Total deposits</b>	<b>26,238,242,000</b>	<b>26,815,894,000</b>	<b>27,103,881,000</b>	<b>28,050,626,000</b>	<b>28,169,251,000</b>
Bills payable, rediscounts, and other liabilities for borrowed money	14,243,000	9,586,000	10,333,000	5,608,000	5,980,000
Mortgages or other liens on bank premises and other real estate	c	c	c	293,000	153,000
Acceptances executed by or for account of reporting banks and outstanding	74,409,000	60,955,000	62,246,000	71,785,000	*61,303,000
Interest, discount, rent, and other income collected but not earned	d	d	d	29,288,000	32,411,000
Interest, taxes, and other expenses accrued and unpaid	55,817,000	49,129,000	60,439,000	40,960,000	56,704,000
Other liabilities	164,352,000	168,177,000	168,472,000	139,423,000	157,395,000
<b>Total liabilities</b>	<b>e26,547,063,000</b>	<b>e27,103,741,000</b>	<b>e27,405,371,000</b>	<b>28,338,033,000</b>	<b>28,483,197,000</b>
<b>Capital Account—</b>					
Capital stock (see memoranda below)	1,575,898,000	1,572,900,000	1,569,063,000	1,570,662,000	1,565,333,000
Surplus	1,106,495,000	1,118,413,000	1,127,075,000	1,149,005,000	1,159,886,000
Undivided profits	f397,532,000	f403,570,000	f425,377,000	419,654,000	444,576,000
Reserves (see memoranda below)	177,435,000	178,936,000	184,060,000	188,863,000	191,404,000
<b>Total capital account</b>	<b>3,257,360,000</b>	<b>3,273,819,000</b>	<b>3,305,575,000</b>	<b>3,328,144,000</b>	<b>3,361,199,000</b>
<b>Total liabilities and capital account</b>	<b>e29,804,423,000</b>	<b>e30,377,560,000</b>	<b>e30,710,946,000</b>	<b>31,666,177,000</b>	<b>31,844,396,000</b>
<b>Memoranda—</b>					
Par value of capital stock:					
Class A preferred stock	251,833,000	248,885,000	242,897,000	240,451,000	233,759,000
Class B preferred stock	17,210,000	17,210,000	17,171,000	16,986,000	16,844,000
Common stock	1,310,987,000	1,311,326,000	1,313,364,000	1,317,658,000	1,318,552,000
<b>Total</b>	<b>1,580,030,000</b>	<b>1,577,421,000</b>	<b>1,573,432,000</b>	<b>1,575,095,000</b>	<b>1,569,155,000</b>
Retirable value of preferred capital stock:					
Class A preferred stock	269,890,000	266,936,000	260,985,000	267,045,000	264,892,000
Class B preferred stock	19,060,000	19,070,000	19,031,000	18,884,000	18,805,000
<b>Total</b>	<b>288,950,000</b>	<b>286,006,000</b>	<b>280,016,000</b>	<b>285,929,000</b>	<b>283,697,000</b>
Reserves:					
Reserve for dividends payable in common stock	6,173,000	5,597,000	7,082,000	5,324,000	6,181,000
Reserves for other undeclared dividends	e	e	e	8,891,000	5,138,000
Retirement account for preferred stock	11,970,000	14,030,000	12,789,000	15,355,000	13,283,000
Reserves for contingencies, &c.	159,292,000	159,309,000	164,189,000	159,293,000	166,802,000
<b>Total</b>	<b>177,435,000</b>	<b>178,936,000</b>	<b>184,060,000</b>	<b>188,863,000</b>	<b>191,404,000</b>
Pledged assets and securities loaned:					
United States Government obligations, direct and guaranteed, pledged to secure deposits and other liabilities				2,269,758,000	2,182,942,000
Other assets pledged to secure deposits and other liabilities, including notes and bills rediscounted and securities sold under repurchase agreement	2,676,911,000	2,603,966,000	2,608,400,000	568,179,000	575,384,000
Assets pledged to qualify for exercise of fiduciary or corporate powers, and for purposes other than to secure liabilities				94,730,000	93,676,000
Securities loaned				25,404,000	14,520,000
<b>Total</b>	<b>2,676,911,000</b>	<b>2,603,966,000</b>	<b>2,608,400,000</b>	<b>2,958,071,000</b>	<b>2,866,522,000</b>
Secured liabilities:					
Deposits secured by pledged assets pursuant to requirements of law	2,176,884,000	2,130,455,000	2,055,831,000	2,387,371,000	2,324,290,000
Borrowings secured by pledged assets, including rediscounts and repurchase agreements	c	c	c	4,858,000	5,476,000
Other liabilities secured by pledged assets	c	c	c	1,123,000	981,000
<b>Total</b>	<b>2,176,884,000</b>	<b>2,130,455,000</b>	<b>2,055,831,000</b>	<b>2,393,352,000</b>	<b>2,330,747,000</b>
Details of demand deposits:					
Deposits of individuals, partnerships, and corporations	11,893,101,000	12,138,047,000	12,651,771,000	12,962,084,000	12,762,685,000
Deposits of United States Government	495,629,000	394,272,000	455,163,000	532,915,000	524,189,000
Deposits of States and political subdivisions	1,682,631,000	1,752,256,000	1,602,272,000	1,775,977,000	1,830,237,000
Deposits of banks in the United States (including private banks and American branches of foreign banks)	3,639,054,000	3,952,789,000	3,901,219,000	4,168,968,000	4,402,990,000
Deposits of banks in foreign countries (including balances of foreign branches of other American banks but excluding amounts due to own foreign branches)	171,430,000	150,137,000	204,163,000	227,003,000	269,648,000
Certified and cashiers' checks (including dividend checks), letters of credit and travelers' checks sold for cash, and amounts due to Federal Reserve banks (transit account)	271,351,000	344,167,000	288,896,000	344,498,000	290,279,000
<b>Total demand deposits</b>	<b>18,153,196,000</b>	<b>18,731,668,000</b>	<b>19,103,484,000</b>	<b>20,011,445,000</b>	<b>20,080,028,000</b>
Details of time deposits:					
Deposits of individuals, partnerships, and corporations:					
Savings deposits	6,658,001,000	6,638,177,000	6,592,685,000	6,696,470,000	6,716,423,000
Certificates of deposit	584,652,000	585,963,000	565,128,000	548,267,000	552,947,000
Repayments on instalment loans not applied directly to loans	g	g	g	30,172,000	29,070,000
Christmas savings and similar accounts	40,233,000	65,900,000	85,457,000	14,601,000	44,710,000
Open accounts	248,272,000	258,859,000	250,453,000	230,034,000	239,085,000
<b>Total</b>	<b>7,531,158,000</b>	<b>7,548,899,000</b>	<b>7,493,723,000</b>	<b>7,519,544,000</b>	<b>7,582,235,000</b>
Postal-savings deposits	79,270,000	73,066,000	60,345,000	652,017,000	656,806,000
Deposits of States and political subdivisions	362,295,000	354,086,000	340,704,000	363,005,000	345,153,000
Deposits of banks in the United States (including private banks and American branches of foreign banks)	102,802,000	100,497,000	97,789,000	97,299,000	96,828,000
Deposits of banks in foreign countries (including balances of foreign branches of other American banks but excluding amounts due to own foreign branches)	9,521,000	7,678,000	7,836,000	7,366,000	8,201,000
<b>Total time deposits</b>	<b>8,085,046,000</b>	<b>8,084,226,000</b>	<b>8,000,397,000</b>	<b>8,039,231,000</b>	<b>8,089,223,000</b>
Ratio of required reserves to net demand plus time deposits:					
Total, Central Reserve city banks	23.77%	20.88%	20.96%	21.03%	21.05%
Total, Reserve city banks	18.51%	16.25%	16.42%	13.34%	13.36%
Total, Country banks	9.64%	8.09%	8.18%	8.20%	8.16%
Total, all member National banks	15.45%	13.52%	13.68%	13.75%	13.80%

a Not called for separately prior to Dec. 31, 1938. Previously included with loans and investments. b Not called for separately prior to Dec. 31, 1938. Previously included with "other assets." c Not called for separately prior to Dec. 31, 1938. d Not called for separately prior to Dec. 31, 1938. Previously included with "other liabilities." e Excludes acceptances of other banks and bills of exchange sold with endorsement, now reported as contingent liabilities. f Excludes reserves for dividends payable in common stock. g Included with savings deposits prior to Dec. 31, 1938.



NATIONAL BANKS

The following information regarding National banks is from the office of the Comptroller of the Currency, Treasury Department:

CHARTERS ISSUED

Table with columns for date, bank name, and amount. Includes entries like Central National Bank of Mattoon, Farmers National Bank of Fairbury, Peoples National Bank of Kewanee, and Mercantile National Bank of Chicago.

COMMON CAPITAL STOCK INCREASED

Table with columns for date, bank name, and amount. Includes entries like Peoples National Bank of Washington in Seattle and The First National Trust & Savings Bank of San Diego.

VOLUNTARY LIQUIDATION

Table with columns for date, bank name, and amount. Includes entry for The North Syracuse National Bank, North Syracuse, N. Y.

PREFERRED STOCK "A" DECREASED

Table with columns for date, bank name, and amount. Includes entry for The Long Island National Bank of Hicksville, N. Y.

PREFERRED STOCK "B" DECREASED

Table with columns for date, bank name, and amount. Includes entry for The Long Island National Bank of Hicksville, N. Y.

COMMON CAPITAL STOCK REDUCED

Table with columns for date, bank name, and amount. Includes entry for The Long Island National Bank of Hicksville, N. Y.

COMMON CAPITAL STOCK INCREASED

Table with columns for date, bank name, and amount. Includes entry for First National Bank in Clarion, Pa.

BRANCH AUTHORIZED

Table with columns for date, bank name, and amount. Includes entry for West Hudson National Bank of Harrison, N. J.

CONSOLIDATION

Table with columns for bank name and amount. Includes entries for Kearny National Bank and West Hudson County Trust Co.

Consolidated today under the provisions of the Act of Nov. 7, 1918, as amended, under the charter of Kearny National Bank, Charter No. 13537, the location of which has been changed to Harrison, Hudson County, and the title of which has been changed to "West Hudson National Bank of Harrison." The capital of the consolidated association is \$774,000...

REDEMPTION CALLS AND SINKING FUND NOTICES

Below will be found a list of bonds, notes and preferred stocks of corporations called for redemption, together with sinking fund notices. The date indicates the redemption or last date for making tenders, and the page number gives the location in which the details were given in the "Chronicle":

Table with columns for company name, date, and page. Lists various bonds and preferred stocks such as American Colortype Co., Atlantic Beach Bridge Corp., and many others.

Table with columns for company name, date, and page. Lists various stocks and bonds such as Peoples Drug Stores, Philadelphia Electric Power Co., and Southern California Edison Co.

Announcements this week. z Volume 149.

DIVIDENDS

Dividends are grouped in two separate tables. In the first we bring together all the dividends announced the current week. Then we follow with a second table in which we show the dividends previously announced, but which have not yet been paid.

The dividends announced this week are:

Table with columns for Name of Company, Per Share, When Payable, and Holders of Record. Lists numerous companies and their respective dividend details.

















LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday July 1 to Friday July 7) and 'Sales for the Week'. It lists various stock prices per share and shares traded.

Table titled 'STOCKS NEW YORK STOCK EXCHANGE' listing various companies and their stock prices. It includes columns for 'Range Since Jan. 1 On Basis of 100-Share Lots' (Lowest, Highest) and 'Range for Previous Year 1938' (Lowest, Highest).

\* Bid and asked prices; no sales on this day. † In receivership. ‡ Def. delivery. § New stock. ¶ Cash sale. †† Ex-div. ‡‡ Ex-rights. §§ Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday July 1 to Friday July 7) and 'Sales for the Week'. Rows list various stock prices per share.

Table titled 'NEW YORK STOCK EXCHANGE' listing various stocks with columns for 'Range Since Jan. 1 On Basis of 100-Share Lots' (Lowest, Highest) and 'Range for Previous Year 1938' (Lowest, Highest). Rows include Bohn Aluminum & Brass, Bon Ami class A, Class B, Bond Stores Inc, etc.

\* Bid and asked prices; no sales on this day. † In receivership. a Def. delivery. n New stock. r Cash sale. z Ex-div. y Ex-rights. ‡ Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday July 1 to Friday July 7) and 'Sales for the Week'. It lists various stock prices per share.

STOCKS NEW YORK STOCK EXCHANGE

Main table listing various stocks with columns for 'Range Since Jan. 1 On Basis of 100-Share Lots' (Lowest, Highest) and 'Range for Previous Year 1938' (Lowest, Highest). Includes stock names like Conde Nast Pub Inc., Consol Edision of N.Y., etc.

\* Bid and asked prices; no sales on this day. † In receivership. a Def. delivery. n New stock. r Cash sale. s Ex-div. ‡ Ex-rights. ¶ Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday July 1 to Friday July 7) and 'Sales for the Week'. It lists various stock prices and shares.

STOCKS NEW YORK STOCK EXCHANGE

Main table of stock listings with columns for 'Range Since Jan. 1 On Basis of 100-Share Lots' (Lowest, Highest) and 'Range for Previous Year 1938' (Lowest, Highest). Lists various companies like Firestone Tire & Rubber, General Electric, etc.

\* Bid and asked prices; no sales on this day. † In receiptship. ‡ Def. delivery. § New stock. ¶ Cash sale. †† Ex-div. ‡‡ Ex-rights. §§ Called for redemption

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday to Friday) and 'Shares for the Week'. It lists various stock prices per share and includes sub-sections for 'Stock', 'Exchange', 'Closed—', 'Independence', and 'Day'.

Table titled 'STOCKS NEW YORK STOCK EXCHANGE' listing various companies and their stock details. Columns include 'Range Since Jan. 1' (Lowest, Highest) and 'Range for Previous Year 1938' (Lowest, Highest). Companies listed include Industrial Refining, Ingersoll Rand, Inland Steel, etc.

\* Bid and asked prices; no sales on this day. † In receivership. ‡ Def. delivery. § New Stock. ¶ Cash sale. †† Ex-div. ‡‡ Called for redemption.

Table with multiple columns: LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT (Saturday July 1 to Friday July 7); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE (listing various companies); Range Since Jan. 1 On Basis of 100-Share Lots (Lowest, Highest); Range for Previous Year 1938 (Lowest, Highest). Includes financial data for companies like McGraw Elec Co, Mead Corp, and many others.

\* Bid and asked prices; no sales on this day. † In receivership. a Def. delivery. n New stock. r Cash sale. s Ex-div. y Ex-rights. ‡ Called for redemption.



LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday July 1 to Friday July 7) and 'Sales for the Week'. It lists various stock prices and shares.

Table titled 'STOCKS NEW YORK STOCK EXCHANGE' with columns for 'Range Since Jan. 1 On Basis of 100-Stock Lots' (Lowest, Highest) and 'Range for Previous Year 1938' (Lowest, Highest). It lists numerous stock companies and their price ranges.

\* Bid and asked prices; no sales on this day. † In receivership. a Def. delivery. n New stock. r Cash sale. x Ex-div y Ex-rights. ‡ Called for redemption.



LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Sales for the Week

NEW YORK STOCK EXCHANGE

Range Since Jan. 1 On Basis of 100-Share Lots

Range for Preceding Year 1938

Main table with columns for dates (Saturday July 1 to Friday July 7), sales for the week, stock names, par values, and price ranges. Includes sub-sections for Stock, Exchange, Closed-Independence, and Day.

\* Bid and asked prices; no sales on this day. † In receivership. ‡ Def. delivery. § New stock. ¶ Cash sale. †† Ex-div. ††† Ex-rights. †††† Called for redemption.

Bond Record—New York Stock Exchange

FRIDAY, WEEKLY AND YEARLY

NOTICE—Prices are "and interest"—except for income and defaulted bonds. Cash and deferred delivery sales are disregarded in the week's range, unless they are the only transactions of the week, and when selling outside of the regular weekly range are shown in a footnote in the week in which they occur. No account is taken of such sales in computing the range for the year.

Main table with columns: N. Y. STOCK EXCHANGE, Week Ended July 7, Interest Period, Friday Last Sale Price, Week's Range or Friday's Bld & Asked (Low, High), Bonds Sold (No.), Range Since Jan. 1 (Low, High). Sub-sections include U. S. Government, Foreign Govt. & Municipal, and various international bonds.

For footnotes see page 235.



Main table containing bond listings for N.Y. Stock Exchange, Week Ended July 7. Includes columns for Bond Description, Interest Period, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Bonds Sold, Range Since Jan. 1, and various market data for individual bonds.

For footnotes see page 235.

Main table containing two columns of bond listings. Each column lists bond titles, interest rates, Friday last sale prices, weekly ranges, and other market data. The left column is titled 'BONDS N. Y. STOCK EXCHANGE Week Ended July 7' and the right column is titled 'BONDS N. Y. STOCK EXCHANGE Week Ended July 7'. Each entry includes a bond name, a code (e.g., J D, M N), an interest rate, a Friday last sale price, a weekly range of bid and asked prices, the number of bonds sold, and a range since Jan. 1.

For footnotes see page 235.





NOTICE—Cash and deferred delivery sales are disregarded in the week's range unless they are the only transactions of the week and when selling outside of the regular weekly range are shown in a footnote in the week in which they occur. No account is taken of such sales in computing the range for the year.

In the following extensive list we furnish a complete record of the transactions on the New York Curb Exchange for the week beginning on Saturday last (July 1, 1939) and ending the present Friday (July 7, 1939). It is compiled entirely from the daily reports of the Curb Exchange itself, and is intended to include every security, whether stock or bond, in which any dealings occurred during the week covered.

Table with columns: STOCKS, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week (Shares), Range Since Jan. 1, 1939 (Low, High), and a second set of columns for another list of stocks with similar data.

For footnotes see page 241.



Main table containing stock listings with columns for Stock Name, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High), and a secondary set of columns for another stock list.

For footnotes see page 241.









Other Stock Exchanges

Baltimore Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes entries like Arundel Corp, Baltimore Transit Co, etc.

Boston Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes entries like American Pneumatic Ser, Amer Tel & Tel, etc.

Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High)

Table with columns: Stocks (Continued), Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes entries like Amer Tel & Tel Co, Armour & Co, etc.

CHICAGO SECURITIES

Listed and Unlisted

Paul H. Davis & Co.

Members Principal Exchanges, Bell System Teletype, Trading Dept. OGO. 405-406, Municipal Dept. OGO. 521, 10 S. La Salle St., CHICAGO

Chicago Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes entries like Abbott Laboratories, Adams (J.D.) Mfg Co, etc.

For footnotes see page 245.

WATLING, LERCHEN & Co.

New York Stock Exchange Members New York Curb Associate
Detroit Stock Exchange Chicago Stock Exchange
Buhl Building DETROIT
Telephone: Randolph 5530

Table listing stocks (concluded) with columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1933.

Table listing stocks (concluded) with columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1933.

Cincinnati Listed and Unlisted Securities
W. D. GRADISON & Co.
Members
Cincinnati Stock Exchange New York Stock Exchange
DIXIE TERMINAL BUILDING, CINCINNATI, O.
Telephone: Main 4884 Teletype: CIN 68

Cincinnati Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table listing stocks with columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1933.

Ohio Listed and Unlisted Securities
Members Cleveland Stock Exchange

GILLIS OHIO RUSSELL & Co.
Union Commerce Building, Cleveland
Telephone: O'berry 5050 A. T. & T. OLEV. 565 & 566

Cleveland Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table listing stocks with columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1933.

Detroit Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table listing stocks with columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1933.

W.M. CAVALIER & Co.

MEMBERS
New York Stock Exchange Chicago Board of Trade
Los Angeles Stock Exchange San Francisco Stock Exchange
523 W. 6th St. Los Angeles Teletype L.A. 290

Los Angeles Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table listing stocks with columns for Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1933.

For footnotes see page 245.

Table of stock prices for various companies, including Unlisted, Amer Tel & Tel Co, Anaconda Copper, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1939.

FRANCIS, BRO. & CO. ESTABLISHED 1877. INVESTMENT SECURITIES. FOURTH AND OLIVE STREETS, ST. LOUIS, MEMBERS. Lists New York Stock Exchange, Chicago Stock Exchange, etc. with telephone numbers.

Table of stock prices for companies like Falstaff Brew com, Hussmann-Ligoller com, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1939.

Philadelphia Stock Exchange July 1 to July 7, both inclusive, compiled from official sales lists

Table of stock prices for Philadelphia Stock Exchange, including American Stores, American Tel & Tel Co, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1939.

Schwabacher & Co. Members New York Stock Exchange. 111 Broadway, New York. Private wire to own offices in San Francisco and Los Angeles.

San Francisco Stock Exchange July 1 to July 7, both inclusive, compiled from official sales lists

Table of stock prices for San Francisco Stock Exchange, including Alaska Juneau Gold Min Co, Anglo Amer Min Corp, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1939.

Pittsburgh Stock Exchange July 1 to July 7, both inclusive, compiled from official sales lists

Table of stock prices for Pittsburgh Stock Exchange, including Allegheny Ludlum Steel, Arkansas Nat Gas pref, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1939.

St. Louis Stock Exchange July 1 to July 7, both inclusive, compiled from official sales lists

Table of stock prices for St. Louis Stock Exchange, including American Inv com, Brown Shoe com, etc. Columns include Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1939.

For footnotes see page 245.





Canadian Markets LISTED AND UNLISTED

Provincial and Municipal Issues

Closing bid and asked quotations, Friday, July 7

Table with columns for Province of Alberta, Province of British Columbia, Province of Manitoba, Province of Nova Scotia, Province of Ontario, Province of Quebec, and Province of Saskatchewan. Each entry includes bid and ask prices for various dates.

Railway Bonds

Table listing Canadian Pacific Ry and Canadian Northern Ry perpetual debentures with bid and ask prices for various dates.

Dominion Government Guaranteed Bonds

Table listing Canadian National Ry and Canadian Northern Ry bonds with bid and ask prices for various dates.

Montreal Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Large table listing Montreal Stock Exchange stocks with columns for Stock Name, Par, Friday Last Sale Price, Week's Range, Sales for Week, and Range Since Jan. 1, 1939.

Montreal Stock Exchange

Table listing Montreal Stock Exchange stocks with columns for Stock Name, Friday Last Sale Price, Week's Range, Sales for Week, and Range Since Jan. 1, 1939.

Montreal Curb Market

July 1 to July 7, both inclusive, compiled from official sales lists

Table listing Montreal Curb Market stocks with columns for Stock Name, Par, Friday Last Sale Price, Week's Range, Sales for Week, and Range Since Jan. 1, 1939.

\* No par value.

Canadian Markets—Listed and Unlisted

Montreal Curb Market

Table with columns: Stocks (Concluded), Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes stocks like Pato Cons Gold Dredging, Perron Gold, Pickle Crow Gd M Ltd, etc.

Toronto Stock Exchange

Table with columns: Stocks (Continued), Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes stocks like Dominion Scottish Inv, Fanny Farmer, Federal-Kirkland, etc.

Toronto Stock Exchange

July 1 to July 7, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes stocks like Abttbl, 6% preferred, Atton Mines Ltd, etc.

Table with columns: Stocks (Continued), Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1939 (Low, High). Includes stocks like Halorow-Swazey, Halliwell, Hamilton Theatres pref, etc.

\* No par value.



Quotations on Over-the-Counter Securities—Friday July 7

New York City Bonds

Table of New York City Bonds with columns for Bid, Ask, and dates (e.g., 3s Jan 1 1977, 3s Feb 1 1979, etc.)

New York State Bonds

Table of New York State Bonds with columns for Bid, Ask, and descriptions (e.g., 3s 1974, Canal & Highway, etc.)

Port of New York Authority Bonds

Table of Port of New York Authority Bonds with columns for Bid, Ask, and descriptions (e.g., Gen & ref 4s Mar 1 1975, etc.)

United States Insular Bonds

Table of United States Insular Bonds with columns for Bid, Ask, and descriptions (e.g., Philippine Government, U S Panama 3s June 1 1961, etc.)

Federal Land Bank Bonds

Table of Federal Land Bank Bonds with columns for Bid, Ask, and descriptions (e.g., 3s 1955 opt 1945, 3s 1956 opt 1945, etc.)

Joint Stock Land Bank Bonds

Table of Joint Stock Land Bank Bonds with columns for Bid, Ask, and descriptions (e.g., Atlantic 3s, Burlington 3s, etc.)

Joint Stock Land Bank Stocks

Table of Joint Stock Land Bank Stocks with columns for Par, Bid, Ask, and descriptions (e.g., Atlanta, Dallas, Denver, etc.)

Federal Intermediate Credit Bank Debentures

Table of Federal Intermediate Credit Bank Debentures with columns for Bid, Ask, and descriptions (e.g., 1% due July 15 1939, etc.)

Chicago & San Francisco Banks

Table of Chicago & San Francisco Banks with columns for Par, Bid, Ask, and descriptions (e.g., American National Bank, Harris Trust & Savings, etc.)

For footnotes see page 252.

New York Bank Stocks

Table of New York Bank Stocks with columns for Par, Bid, Ask, and descriptions (e.g., Bank of Manhattan Co., Bank of Yorktown, etc.)

NEW YORK BANK, TRUST CO. and INSURANCE STOCKS

Laird, Bissell & Meeds

120 Broadway, New York Tel. Barclay 7-3500 WILMINGTON PHILADELPHIA Bell System Teletype N Y-1-1248 and 1-1249

New York Trust Companies

Table of New York Trust Companies with columns for Par, Bid, Ask, and descriptions (e.g., Bank of New York, Bankers, Bronx County, etc.)

We Maintain Trading Markets in: CAMDEN FIRE INSURANCE ASSOCIATION FIRE ASSOCIATION OF PHILADELPHIA INSURANCE COMPANY OF NORTH AMERICA

Geo. E. Snyder & Co.

Established 1895 Members Philadelphia Stock Exchange STOCK EXCHANGE BUILDING, PHILADELPHIA, PA. N. Y. Tel.—Rector 2-3300 A. T. & T. Tel.—Phla 220

Insurance Companies

Large table of Insurance Companies with columns for Par, Bid, Ask, and descriptions (e.g., Aetna Cas & Surety, Aetna, American Alliance, etc.)

Surety Guaranteed Mortgage Bonds and Debentures

Table of Surety Guaranteed Mortgage Bonds and Debentures with columns for Bid, Ask, and descriptions (e.g., Arundel Bond Corp, Arundel Deb Corp, etc.)

Quotations on Over-the-Counter Securities—Friday July 7—Continued

Guaranteed Railroad Stocks

Joseph Walker & Sons

Members New York Stock Exchange

120 Broadway NEW YORK

Dealers in GUARANTEED STOCKS Since 1855

Tel. RE ctor 2-6600

Guaranteed Railroad Stocks

(Guarantor in Parentheses)

Table of Guaranteed Railroad Stocks with columns for Par, Dividend, Bld, and Asked. Lists various railroad companies and their respective prices.

Railroad Equipment Bonds

Table of Railroad Equipment Bonds with columns for Bid, Ask, Par, Bld, and Asked. Lists various railroad equipment financing bonds.

Miscellaneous Bonds

Table of Miscellaneous Bonds with columns for Bid, Ask, Par, Bld, and Asked. Lists various government and corporate bonds.

Sugar Stocks

Table of Sugar Stocks with columns for Par, Bid, Ask, and Bld. Lists various sugar company stocks.

Railroad Bonds

Table of Railroad Bonds with columns for Bid and Asked. Lists various railroad financing bonds.

DEALERS

PUBLIC UTILITY STOCKS

Bishop Reilly & Co.

Incorporated 64 WALL STREET, NEW YORK Hanover 2-3888 Bell Teletype: N. Y. 1-1043 Direct wire to Fuller, Crutenden & Co., Chicago

Public Utility Stocks

Table of Public Utility Stocks with columns for Par, Bid, Ask. Lists various utility company stocks.

Chain Store Stocks

Table of Chain Store Stocks with columns for Par, Bid, Ask. Lists various chain store company stocks.

For footnotes see page 252.

Quotations on Over-the-Counter Securities—Friday July 7—Continued

Public Utility Bonds

Table of Public Utility Bonds with columns for Bid, Ask, and company names like Amer Gas & Power, Associated Electric, etc.

Real Estate Bonds and Title Co. Mortgage Certificates

Table of Real Estate Bonds and Title Co. Mortgage Certificates with columns for Bid, Ask, and property descriptions like Alden Apt 1st mtge, Beacon Hotel, etc.

Telephone and Telegraph Stocks

Table of Telephone and Telegraph Stocks with columns for Par, Bid, Ask, and company names like Am Dist Teleg, Bell Teleg of Canada, etc.

For footnotes see page 252.

WE MAINTAIN ACTIVE TRADING MARKETS IN UNLISTED

Investment Trust Issues GOODBODY & CO.

Members N. Y. Stock Exchange and other Principal Stock and Commodity Exchanges. Main Office 115 Broadway New York City.

Investing Companies

Table of Investing Companies with columns for Par, Bid, Ask and company names like Admin'd Fund 2nd Inc., Keystone Custodian Funds, etc.

Dividends of \$95,600,000 Distributed to 6,250,000 Investors in Savings, Building and Loan Associations

The payment of \$95,600,000 dividends by savings, building and loan associations for the semi-annual period will be completed today (July 1), the United States Building and Loan League announced on June 24.

Morton Bodfish, Executive Vice-President of the League, says that \$4,000,000 of this amount is being paid to individuals who are getting the first savings and loan dividends in their lives at this time.

The total of dividend payments is higher than it was on Jan. 1, because of the increase in total amounts invested by shareholders, comparing the two periods, Mr. Bodfish said.

Quotations on Over-the-Counter Securities—Friday July 7—Concluded

If You Don't Find the Securities Quoted Here

In which you have interest, you will probably find them in our monthly Bank and Quotation Record. In this publication quotations are carried for all active over-the-counter stocks and bonds. The classes of securities covered are:

- Banks and Trust Companies— Domestic (New York and Out-of-Town) Canadian Federal Land Bank Bonds Foreign Government Bonds Industrial Bonds Industrial Stocks Insurance Stocks Investing Company Securities Joint Stock Land Bank Securities Mill Stocks Mining Stocks Municipal Bonds— Domestic Canadian Public Utility Bonds Public Utility Stocks Railroad Bonds Railroad Stocks Real Estate Bonds Real Estate Trust and Land Stocks Title Guarantee and Safe Deposit Stocks U. S. Government Securities U. S. Territorial Bonds

The Bank and Quotation Record is published monthly and sells for \$12.50 per year. Your subscription should be sent to Dept. B, Wm. B. Dana Co., 25 Spruce St., New York City.

Foreign Stocks, Bonds and Coupons Inactive Exchanges

BRAUNL & CO., INC.

62 William St., N. Y. Tel. HANover 2-5422

Foreign Unlisted Dollar Bonds

Table listing various foreign unlisted dollar bonds with columns for description, bid price, ask price, and other details.

Industrial Stocks and Bonds

Table listing industrial stocks and bonds with columns for company name, par value, bid price, ask price, and other details.

Water Bonds

Table listing water bonds with columns for company name, bid price, ask price, and other details.

\* No par value. a Interchangeable. b Basis price. c Coupon. d Ex-interest. f Flat price. z Nominal quotation. w When issued. w-s With stock. z Ex-dividend. \* Ex-liquidating dividend. † Now listed on New York Stock Exchange. ‡ Now selling on New York Curb Exchange. † Quotation not furnished by sponsor or issuer.





the figures in the above statement for 1937 are not comparable with those shown in the statement of income for the year ended Dec. 31, 1936.

Consolidated Balance Sheet Dec. 31

Table with columns for 1938 and 1937, listing Assets (Gas and oil producing properties, Investments, Cash in banks, etc.) and Liabilities (Preferred stock, Common stock, Reserve to provide for exchange of stock, etc.).

x Represented by 4,080,580 no par shares in 1938, 4,082,587 no par shares in 1937. y Represented by 3,522,271 no par shares. z Louisiana Oil Refining Corp., payable in preferred stock and (or) cash of Arkansas Fuel Co.—V. 148, p. 2254.

Associated Gas & Electric Co.—\$8,700,000 Settles Gas Tax—Government Compromises on Income and Excess Profits Levies for 1927-33—

The Federal Government compromised July 5 tax claims against the Associated Gas & Electric System for \$8,700,000, ending several years of controversy over how much, if anything, that system should pay in income and excess profits taxes for 1927 through 1933.

When the Government asserted its claim a few years ago the utility's officials denied that the system had any taxable income. Thereupon the Bureau of Internal Revenue claimed a deficiency of \$80,000,000, the maximum amount which it could claim based on gross income of the company and its many subsidiaries.

The method employed by the Federal tax authorities, who were faced with the tremendous task of going through the records of many of the Associated companies, thereby put the burden upon the utility's officials to prove that they owed less than the amount claimed.

An initial payment of \$3,000,000 was made July 5 by the holding company in behalf of itself and subsidiaries, payment being made at the offices of the Collector of Internal Revenue in New York, according to officials of the Treasury. The balance will be paid within five years, with interest at 6%.

To raise the amount of the initial payment the holding company borrowed from its banks, which necessitated the filing of a declaration with the Securities and Exchange Commission. The SEC was said to have held up approval of the borrowing until it was assured that the Treasury would accept the terms offered by the taxpayer. The statement was made effective last week.

Weekly Output—

For the week ended June 30, Associated Gas & Electric System reports net electric output of 93,500,631 units (kwh.). This is an increase of 11-084,610 units or 13.4% above production of 82,416,021 units for a year ago.

Gross output, including sales to other utilities, amounted to 104,488,513 units for the current week.—V. 149, p. 97.

Atlantic Beach Bridge Corp.—Bonds Called—

All of the outstanding first mortgage s. f. 6 1/2% gold bonds due Feb. 1, 1942 have been called for redemption on Aug. 1 at 102 and accrued interest. Payment will be made at the Marine Midland Trust Co., New York City.—V. 148, p. 3526.

Atlas Imperial Diesel Engine Co. (& Subs.)—Earnings

Table showing 6 Months Ended May 31 for 1939 and 1938, with columns for Gross sales, Cost of sales, Selling and administrative expense, Operating profit, Other income, Total income, Depreciation, Amort., Interest on 6% extended notes, Provision for income taxes, and Net income for period.

x Recent reclassification of certain accounts results in slight changes of 1938 items, as compared with statement to shareholders covering semi-annual period ended May 31, 1938.

Note—No provision is made for undistributed profits tax upon the parent corporation from which an exemption will be claimed. A similar claim was made last year which has been allowed.

Consolidated Balance Sheet

Table with columns for May 31, '39, Nov. 30, '38, and Assets (Cash on hand and in banks, Notes receivable, etc.) and Liabilities (Notes pay. to bank, Accounts pay. and accruals, etc.).

x After provision for depreciation of \$606,413 at May 31, 1939 and \$574,683 at Nov. 30, 1938. y Arising from reduction of stated capital, and conversion of 6% notes into capital stock; less losses to Dec. 1, 1934, and stock dividends, 1935 and 1936.—V. 148, p. 1794.

Atlantic Mutual Insurance Co.—Dividend—

Trustees of the company have declared a dividend of profits of 15% on (1) the net terminated premiums to Nov. 1, 1939 of cash participating policies (other than open ocean cargo policies and term policies attaching prior to Jan. 1, 1939) and (2) the net premiums of cash participating term policies which attach prior to Jan. 1, 1939, whose expiry or anniversary dates occur between Aug. 1, 1939 and Oct. 31, 1939.—V. 148, p. 722.

Atlantic Seaboard Petroleum Corp.—Registers with SEC

See list given on first page of this department.

Aviation Corp.—Listing—

The New York Stock Exchange has authorized the listing of 925,917 additional shares of capital stock (par \$3) upon official notice of issuance pursuant to the subscription rights offered to stockholders of record June 22, and the underwriting at \$3.30 per share of such shares as shall be unsubscribed for by stockholders at the subscription price of \$3.30 per share at the expiration of subscription rights on July 6, making the total amount applied for 3,756,958 shares.

No part of the net proceeds to be derived from the sale of 925,917 shares of capital stock has been allocated to specific purposes, with the exception that \$500,000 of the net proceeds will be used to repay to its parent company, Aviation & Transportation Corp., which owns 825,372 shares of the outstanding capital stock, a loan in the amount of \$500,000 advanced April 27, 1939, repayment of which, with interest at the rate of 3% per annum, is secured by a pledge of American Airlines, Inc. 5-year 4 1/2% non-convertible debentures owned by the Aviation Corp. in the amount of \$800,000.

The loan of \$500,000 so negotiated by Aviation Corp. was made on April 27, 1939, for the purpose of temporarily providing its wholly owned subsidiary, Aviation Manufacturing Corp., with capital to finance the development of its three divisions. Between April 27 and May 20, 1939, Aviation Corp. has advanced \$250,000 to Aviation Manufacturing Corp., of which amount \$200,000 was thereupon advanced by Aviation Manufacturing Corp. to its Vultee Aircraft Division, \$25,000 to its home office, and \$25,000 to its Lymcoming Division, to replenish their cash resources and meet current operating and development expenses. The corporation anticipates that the balance of \$250,000 borrowed by it on April 27, 1939, will be advanced to Aviation Manufacturing Corp. before the proceeds of the sale of the new securities will be available to use for the aforesaid purposes, and the entire \$500,000 loan referred to will accordingly be repaid out of part of the proceeds of the sale of said securities.

It is contemplated that the balance of the net proceeds will be advanced by the corporation to its wholly owned subsidiary, Aviation Manufacturing Corp. to be used in furtherance of its business.

The Aviation & Transportation Corp., which owns 825,372 shares of the outstanding 2,777,750 shares (exclusive of treasury stock) of the corporation, has agreed to exercise its subscription rights as a stockholder and to subscribe for and purchase at the subscription price at which said stock is offered to other stockholders of record at the close of business on June 22, 1939, its pro rata portion of 275,124 shares of the additional 925,917 shares to be offered for subscription.

An underwriting group formed by Schroder Rockefeller & Co., Inc., and Emanuel & Co., has underwritten the sale of the balance of 650,793 shares offered for subscription to stockholders of the company other than Aviation & Transportation Corp., and the members of the underwriting group have agreed not jointly but severally and in proportion to their respective participations therein, to purchase at the subscription price and pay for their respective portions of all or any part of the 650,793 shares to be offered for subscription which are not subscribed for by stockholders other than Aviation & Transportation Corp., pursuant to their respective subscription rights.

The names of the principal underwriters and the percentage of unsubscribed stock which each has severally agreed to purchase are as follows:

Table listing Underwriter and Percentage to Be Purchased\* for Schroder Rockefeller & Co., Emanuel & Co., Glore, Forgan & Co., Lehman Brothers, G. M.-P. Murphy & Co., Stone & Webster and Blodget, Inc., Blair & Co., Inc., Carlton M. Higbie Corp., A. C. Allyn & Co., Inc., H. M. Bylesby & Co., Inc., and Schoelkopf, Hutton & Pomeroy, Inc.

\* Exclusive of 275,124 shares offered to the Aviation & Transportation Corp. as a stockholder.—V. 149, p. 98.

Ayrshire Patoka Collieries Corp.—Admitted to Listing—

The common stock, par \$1, has been admitted to listing on the New York Curb Exchange.—V. 148, p. 3681.

Baltimore American Insurance Co.—Extra Dividend—

The directors have declared an extra dividend of 5 cents per share in addition to the regular semi-annual dividend of 10 cents per share on the capital stock, par \$5, both payable Aug. 15 to holders of record July 31. Similar payments were made on Feb. 15, last, Aug. 15 and Feb. 15, 1938, on Aug. 16 and Feb. 15, 1937, and on Aug. 15 and Feb. 20, 1936.—V. 148, p. 125.

Baltimore & Ohio RR.—Judge Orders Full Interest Payment—

Municipal Court Justice J. Marks entered a summary judgment against the road in favor of a plaintiff who had sued for full payment of interest due Feb. 1, 1939, on the company's convertible 4 1/2% bonds, due 1960.

Plaintiff, Norman C. Norman, had sued to recover the sum of \$45 semi-annual interest due on two coupons. Under the road's plan for modification of interest charges and maturities, dated Aug. 15, 1938, interest on the conv. 4 1/2% issue had been placed on a contingent and cumulative basis for an 8-year period. No interest was paid on Feb. 1, but on May 1, last, a payment of \$6.67 per \$1,000 bond was made in accordance with the provisions of the modification plan, payable from earnings in the period from Aug. 1, 1938, to Jan. 1, 1939.

There are \$63,031,000 4 1/2% outstanding. It is considered likely that the decision will be carried to higher courts by the B. & O.—V. 149, p. 98.

Beatrice Creamery Co. (& Subs.)—Earnings—

Table showing Period End: May 31—1939—3 Mos.—1938, 1939—12 Mos.—1938, with columns for Net sales, Costs, expenses, ordinary taxes, interest, &c., Depreciation, Profit, Other income, Total income, Fed. inc. tax & surtax, Net profit, Shs. com. stk. (par \$25), Earnings per share.

Bell Telephone Co. of Pa.—Earnings—

Table showing Period End: May 31—1939—Month—1938, 1939—5 Mos.—1938, with columns for Operating revenues, Uncollectible oper. rev., Operating revenues, Operating expenses, Net oper. revenues, Operating taxes, Net operating income, Net income.

x Includes possible refund of \$40,000 for the month and \$189,000 for the five months.—V. 148, p. 3526.





Consolidated Balance Sheet Dec. 31, 1938

Assets—Cash in banks and on hand, \$1,364,421; accounts and notes receivable (net) \$506,033; inventories, \$1,807,704; investments by two foreign subsidiaries in capital stock of Crown Cork & Seal Co., Inc., at less than cost (at U. S. market quotations, \$208,125), \$166,250; investment in and advances to two wholly owned unconsolidated Spanish subsidiaries (net), \$293,234; sundry investments, advances, &c., at cost or less, \$21,597; land, buildings and equipment, at cost, plus \$521,444 appreciation arising from sale of plant of an English subsidiary to a successor subsidiary (less allowance for depreciation, \$129,648 applicable to appreciation, of \$2,641-842), \$2,610,330; patents and trade-marks, less amortization, \$38,476; unexpired insurance, prepaid taxes, &c., and other deferred charges, \$41,023; goodwill, \$415,286; total, \$7,564,353.

Liabilities—Payable to foreign banks by subsidiaries, \$123,496; accounts and notes payable and sundry accruals, \$550,353; U. S. capital stock and State franchise taxes, estimated, \$5,650; payable to officers and employees, \$1,511; dividends payable, \$102,257; payable to Crown Cork & Seal Co., Inc., \$32,650; payable to two unconsolidated Spanish subsidiaries, \$183,013; foreign income and other foreign taxes accrued, \$465,693; reserve for amount by which net current assets translated and included herein at current rates of exchange exceed same at former par rates, \$42,844; loan payable by a foreign subsidiary, matures in instalments to 1959, with right to lien on workmen's cottages carried at \$64,974, \$28,500; reserve for taxes payable when profits of foreign subsidiaries are remitted to the parent company, \$42,953; reserve for contingencies, \$300,000; minority interests, \$2,781,173; \$1 cumulative participating class A stock (no par), authorized 400,000 shares, outstanding 247,258 shares, at stated value, \$1,570,416; \$1 non-cumulative class B stock (no par) authorized and issued 200,000 shares, at stated value, \$1,014,850; surplus, \$318,993; total, \$7,564,353.—V. 148, p. 3219.

Crowell Publishing Co. (& Subs.)—Annual Report—

Table with columns for 1938, 1937, and 1936. Rows include Profit, Allowance for depreciation, Federal income taxes, Surtax on undistributed profits, Balance, Adjust. in respect of Fed. inc. taxes for prior years, Net income, Previous surplus, Divs. form wholly owned subs. not consol., declared out of earnings of prior years, Adjustments, Total surplus, Dividends paid, On 7% cumulative preferred stock, On common stock, Balance, Dec. 31, and a note about charging depreciation, Federal income taxes and surtax on undistributed profits.

Consolidated Balance Sheet Dec. 31

Table with columns for 1938 and 1937. Rows include Assets (Land, bldgs., machinery, equip., furn., & goodwill; Book plates and copyrights; Invest. in wholly owned subs. not consolidated; Other investments; Due from wholly owned sub. not consolidated; Reacquired secur.; Cash; Postage depts. and unconv. postage; Accts. & bills rec.; Install. contr. rec.; Inventories; Def. assets & ch'ges) and Liabilities (7% cum. pref. stock; U. S. common stock; Due to wholly owned sub. not consolidated; Trade accept. pay.; Accounts pay. and sundries; Accr. divs. on pref. stock; Tax provision; Prov. for book collection expense; Res. for unemploy. insurance; Reserve for old age benefit tax; Def. liab. & credits; Unfilled subscrip.; Deprec. of bldgs., mach., equip. & furniture; Sundry reserves; Surplus res. for redemp. of pref. stock). Total assets and liabilities are \$33,966,699.

Total 33,966,699 35,006,942 x Represented by 752,629 no par shares.—V. 147, p. 1335.

Crystal Oil Refining Corp.—Earnings—

Table with columns for 1938, 1937, 1936, and 1935. Rows include Sales, Cost of sales, Expenses, Net loss from operations, Other inc.—rents, royalties, &c., Profit, Interest charges & discount on sales, Net loss.

Balance Sheet Dec. 31, 1938

Assets—Cash in banks and on hand, \$40,305; notes and warrants receivable, \$32,109; accounts receivable (net), \$28,684; inventories—at cost, \$4,496; prepaid expenses—rent and insurance, \$893; other notes and accounts receivable (net), \$26,935; investments—at cost, \$79,075; property and equipment (net), \$171,811; total, \$384,314. Liabilities—Accounts payable and accrued expenses, \$21,547; notes payable to bankers (secured per contra), \$80,000; deferred income, \$296; preferred—\$6 cumulative preferred stock (par \$10), \$250,350; common stock 102,587 shares—no par value, \$10; capital surplus, \$32,202; deficit (from Jan. 1, 1936), \$92; total, \$384,314.—V. 147, p. 2087.

Crow's Nest Pass Coal Co., Ltd.—Earnings—

Table with columns for 1938, 1937, 1936, and 1935. Rows include Profit on coal and coke operations, Executive officers' salaries, Counsel & legal fees, Directors' fees, Depreciation, Depletion, Bad dts. written off (net), Gross profit, Other income, Profit before inc. tax, Non-recurring charges, Prov. for income tax, Profit for year, Dividends.

Balance Sheet Dec. 31, 1938

Assets—Cash on hand and in banks, \$325,379; accounts receivable, \$204,480; coal and mine supplies, at cost or useful values, \$108,353; bonds and shares (market value \$957,522) at cost, \$886,370; bonds & shares (no established market value) nominal value, \$2; Imperial Bank of Canada, Fernie, dividend account, \$3,182; accounts receivable, subsidiaries, wholly owned companies, \$18,007; shares of wholly owned subsidiaries \$474,176; mines, real estate, buildings, plant and equipment at cost, less amounts written off to reserves (net), \$3,137,033; prepaid expenses, \$7,592; total, \$5,164,573. Liabilities—Accounts payable, including accrued wages, \$77,502; accrued taxes and assessments, \$2,797; provision for Dominion of Canada 1938 income tax, \$22,704; dividend checks issued and outstanding, per contra, \$3,182; capital stock (par \$100), \$6,212,667; deficit, Dec. 31, 1938, \$1,154,278; total, \$5,164,573.—V. 148, p. 2739.

Cuban Tobacco Co., Inc. (& Subs.)—Earnings—

Table with columns for 1938, 1937, 1936, and 1935. Rows include Calendar Years—Net earnings for the year, Min. stockholders' divs. & their prop. of und. net earnings of sub., Prov. for int. on debts of foreign subsidiary, Miscell. deductions, Net income avail. for Cuban Tob. Co., Inc., Oper. expenses, net, Int. on 5% sec. g. bonds, Provision for Federal income taxes, Net income, Previous surplus, Total surplus, Divs. on pref. stock, Earned surp. Dec. 31, and a note about provision made for Federal surtax on undistributed profits.

Consolidated Balance Sheet Dec. 31, 1938

Assets—Cash, \$414,670; special cash deposit for bond interest coupons, per contra, \$3,475; accounts receivable, \$648,942; advances to planters, \$175,802; inventories at cost, \$2,803,156; investments, at cost, \$232,530; fixed assets (net), \$9,063,438; other assets and deferred charges, \$267,794; total, \$13,609,806. Liabilities—Accounts payable and accruals, \$262,103; accrued taxes, \$87,619; bond interest coupons, per contra, \$3,475; bond interest accrued, \$20,704; preference share dividend payable by a subsidiary company, \$13,423; accrual of preference share dividend of a subsidiary company guaranteed by another subsidiary company, \$13,212; due to affiliated company, \$17,231; American Cigarette & Cigar Co.—current accounts, \$55,667; American Cigarette & Cigar Co.—4% mortgage note of a subsidiary company due in 1939, \$37,500; funded debt, \$5,725,000; reserves, \$1,169,657; minority interest in subsidiaries, \$2,441,376; 5% cumulative preferred stock (par \$100), \$1,100,000; common stock (170,000 no par shares), \$170,000; earned surplus, \$2,392,839; total, \$13,609,806.—V. 149, p. 106.

Dakota Power Co.—To Sell Bonds Privately—

The Securities and Exchange Commission announced June 29 that the company had filed a declaration (File 43-226) under the Holding Company Act in connection with the proposed issue and sale of \$675,000 4 1/2% first mortgage serial bonds and \$337,000 4% unsecured notes, due April 1, 1960. The company proposes to sell \$658,000 of the bonds at par to the Equitable Life Assurance Society of the United States. The remaining \$17,000 of the bonds are to be sold at par to General Public Utilities, Inc., parent. The notes are to be sold at par to the parent company. The proceeds received from the sale of the bonds, \$408,500 will be applied to the redemption on Sept. 1, 1939 of a like principal amount of 7% first mortgage bonds of the company and \$266,500 will be applied to the purchase from General Public Utilities, Inc., of a like amount of 7% first mortgage bonds of the company. The proceeds from the sale of the notes will be applied to the purchase of a like principal amount of 4% unsecured notes of the company, due April 1, 1956, presently owned by the parent company. General Public Utilities, Inc. filed an application for approval of the acquisition of the securities from Dakota Power Co. and also filed an application for approval of the sale of the securities to Dakota Power Co. A hearing has been set for July 19 in the Commission's Washington offices on the declaration (File 43-226) of the company regarding the issue and sale of \$675,000 of first mortgage 4 1/2% serial bonds.—V. 147, p. 1336.

Dayton Rubber Mfg. Co.—Class A Div. Basis Changed—

Directors have declared a quarterly dividend of 50 cents per share on the \$2 cumulative class A shares payable Aug. 1 to holders of record July 15. Previously a regular semi-annual dividend of \$1 per share was paid on May 1, last.—V. 148, p. 3685.

Davis Coal & Coke Co. (& Subs.)—Earnings—

Table with columns for 1938, 1937, 1936, and 1935. Rows include Calendar Years—Sales, Oper. costs, sell. & gen. expenses, taxes, &c., Depletion, depreciation, royalties & amortiz'n., Loss from operations, Net income from other sources, Profit before interest, Prov. for Federal taxes, Other charges, Net income, Dividends declared, Balance, surplus, Shares of capital (stock outstanding (par \$100), Earns. per sh. on cap. stk.).

Consolidated Balance Sheet Dec. 31, 1938

Assets—Cash, \$782,565; marketable securities (valuation based on market quotations \$649,594), \$624,284; notes and accounts receivable (less reserve of \$29,260), \$288,532; inventories—at cost (incl. merchandise and supplies of \$134,133), \$139,711; accrued interest receivable, \$11,363; investments, \$1,188,511; contingency fund assets, \$145,248; property, mining rights, &c.—at book value (less reserves of \$2,557,105), \$5,198,250; leasehold, \$2,307,544; deferred charges, \$100,363; total, \$10,786,371. Liabilities—Accounts payable, \$69,254; distribution to stockholders authorized Nov. 30, 1938—payable Jan. 16, 1939, \$1,309,911; accrued wages, \$16,191; accrued taxes, \$41,812; reserves, \$214,074; capital stock (par \$50), \$2,619,822; capital (arising principally from excess of book value of coal lands over par value of stock issued therefor), \$3,144,672; earned surplus, \$3,370,635; total, \$10,786,371. The stockholders at a special meeting held on Nov. 30, 1938, and at which 98.54% of the outstanding capital stock was present in person or by proxy, unanimously decreased the capital stock of the company from \$6,000,000 to \$3,000,000 by reducing the par value of the stock from \$100 to \$50 a share, and directed the distribution of the liquidated capital of \$50 a share by the payment of \$25 on Dec. 15, 1938, and \$25 on Jan. 16, 1939, to each share of outstanding stock. To provide funds for this liquidation of \$1,704,623 securities were sold during 1938 at a profit of \$117,502, and in January, 1939 additional securities of \$624,284 were sold at a profit of \$25,687 to provide funds for the Jan. 16, 1939, payment. Accordingly, a total of \$2,328,907 book value of securities were sold to furnish funds to liquidate the reduction of the capital stock, and the com-



Dominion Steel & Coal Corp., Ltd. (& Subs.)—Earnings.

Table with columns: Calendar Years—, 1938, 1937, 1936, 1935. Rows include Combined profits, Prov. for deprec. & depletion of minerals, Int. on 6 1/2% cum. pref. regular income bonds, Other interest, Prov. for income tax, Net profit for year, and From operations and returns from investments after deducting manufacturing, selling and administration expenses.

Consolidated Balance Sheet Dec. 31

Table with columns: Assets—, 1938, 1937; Liabilities—, 1938, 1937. Rows include Props. & plant, Invest. in stocks & sec. of assoc. cos., Cash in hands of trustees for bondholders, Inventories, Trade accs. & bills receivable, Other accs. receiv., Investments, Cash, Balance receivable from assoc. cos., Deferred charges, Total, and After reserve for depreciation of \$10,805,424 in 1938 and \$9,746,934 in 1937.

Duquesne Brewing Co. of Pittsburgh—Earnings—

Table with columns: Years Ended Dec. 31—, 1938, 1937, 1936, x1935. Rows include Gross profit on sales, Other income, Total income, Sell., adm. & gen. exps., Prov. for doubtful accs., Loss (assets sold and scrapped), Interest, Depreciation, Prov. for Fed. & State income taxes, Prov. for Fed. surtax on undistributed income, Net profit from ops., Divs. on cl. A cum. conv. preferred stock, Divs. on com. stock, Divs. on 1,875 shs. com. stock set aside to exchange for Ind. Brew. Co. pref. & com. stks., Shs. com. stk. (par \$5), Earnings per share.

Balance Sheet Dec. 31, 1938

Table with columns: Assets—, Liabilities—. Rows include Cash on hand and in banks, notes and accounts receivable, trade (net), State shipments, inventories (at cost), other current assets, property, plants, and equipment, sinking fund (in hands of trustee), Accounts payable, trade, accrued interest on bonds, accrued interest on note, accrued expenses, accrued taxes, provision for Federal and State income taxes, long-term note payable to bank, funded debt, reserves, common stock, par \$5, capital surplus, paid-in surplus, earned surplus, total.

Duquesne Light Co.—Earnings—

Table with columns: Year Ended April 30—, 1939, 1938. Rows include Operating revenues, Operation, Maintenance and repairs, Provision for Federal and State income taxes, Net operating revenues, Rents for lease of electric properties, Net operating income, Merchandising, jobbing and contract work (net), Dividend revenues, Interest revenues, Miscellaneous (net) income, Gross income, Interest on funded debt, Amortization of debt discount and expense, Other interest (net), Appropriation for special reserve, Miscellaneous deductions, Net income.

East Kootenay Power Co., Ltd.—Earnings—

Table with columns: Period End. May 31—, 1939—Month—1938, 1939—2 Mos.—1938. Rows include Gross earnings, Operating expenses, Net earnings.

Eastern Gas & Fuel Associates—Earnings—

Table with columns: 12 Months Ended May 31—, 1939, 1938. Rows include Total consolidated income, Federal income taxes (estimated), Depreciation and depletion, Interest, Debt discount and expense, Minority interest, Net income available for dividend requirements, Earned per share of 4 1/2% prior preferred stock.

Ebasco Services Inc.—Weekly Input—

For the week ended June 9, 1939, the Kilowatt-hour system input of the operating companies which are subsidiaries of American Power & Light Co., Electric Power & Light Corp. and National Power & Light Co., as compared with the corresponding week during 1938, was as follows:

Table with columns: Operating Subsidiaries of—, 1939, 1938, Increase—, Amount, %.

To Segregate Foreign and Domestic Service Business—

Ebasco Services Inc. and Ebasco International Corp. have filed with the Securities and Exchange Commission applications (File 47-36) under the Holding Company Act in connection with a plan of segregating the foreign and domestic service business presently carried on by Ebasco Services Inc. According to the applications, it is proposed to transfer the property and assets of Ebasco Services Inc. used in its foreign business, to Ebasco International Corp. The transaction in effect, it is stated, involves the transfer of certain property and assets from one branch of a service organization to another.

In consideration of the transfer of the property and assets, Ebasco International Corp. will issue 6,990 shares of its capital stock to Ebasco Services Inc. which, together with 10 shares now held by that company, represent all the capital stock of Ebasco International Corp. The 7,000 shares of capital stock will then be transferred to Electric Bond & Share Co. which will surrender a like number of shares of capital stock of Ebasco Services Inc. for cancellation.

Ebasco International Corp., it is stated, proposes to perform technical, supervisory and other services for public utility and other client companies operating in Argentina, Brazil, Chile, China, Columbia, Costa Rica, Cuba, Ecuador, Guatemala, India, Mexico, Panama and Venezuela, which are presently being carried on by Ebasco Services Inc.

The two companies have also filed applications (File 37-44) for exemption from the provisions of the Act relating to the performance of service, sales and construction contracts for associated companies.

Ebasco Services Inc. also filed an application for approval of the acquisition of the entire business, property and assets of Phoenix Engineering Corp., a wholly owned subsidiary. The proposed acquisition, it is stated, contemplates the complete liquidation and dissolution of Phoenix Engineering Corp.—V. 149, p. 107.

El Paso Electric Co. (& Subs.)—Earnings—

Table with columns: 12 Months Ended May 31—, 1939, 1938. Rows include Operating revenues, Balance after operation, maintenance and taxes, Balance for dividends and surplus, Includes non-operating income (net), After appropriations for retirement reserve.

El Paso Natural Gas Co. (Del.) (& Subs.)—Earnings—

Table with columns: Period End. May 31—, 1939—Month—1938, 1939—12 Mos.—1938. Rows include Gross operating revenues, Operation, Maintenance, Taxes (incl. Fed'l inc.), Prov. for retirements, Net oper. income, Other income, Total gross income, Interest, Amortiz. of debt disc. and expense, Net inc. before non-recurring inc. & exp., Non-recurring income & expense, Net income, Preferred stock dividend requirements, Bal. for com. divs. and surplus, Federal income tax accrual for the year 1938 was reduced by \$124,768 due to the write-off of unamortized debt expense and premium on funded debt retired by refinancing consummated Dec. 15, 1938.

Electric Shovel Coal Corp.—Suspended from Dealings—

The \$4 cumulative preferred stock, no par, has been suspended from dealings on the New York Curb Exchange.—V. 148, p. 3686.

Emerson Electric Mfg. Co.—Pref. Dividend Deferred—

Directors at their recent meeting decided to defer payment of the dividend ordinarily due at this time on the 7% cumulative preferred stock, par \$100. A regular quarterly dividend of \$1.75 per share was paid on April 1st.—V. 147, p. 3609.

Engineers Public Service Co. (& Subs.)—Earnings—

Table with columns: Period End. May 31—, 1939—Month—1938, 1939—12 Mos.—1938. Rows include Operating revenues, Operation, Maintenance, Taxes, Net oper. revenues, Non-oper. income (net), Balance, Interest & amortization, Balance, Appropriation for retirement reserve, Balance, Dividends on preferred stocks, declared, Balance, Cumulative pref. divs., earned but not declared, Balance, Amount applicable to minority interests, a Balance, Undeclared divs. on pref. stock & amort. on bonds owned by parent co., included in charges above, Earnings from sub. cos. included in charges above, Preferred dividends declared, Interest, Earnings from other sources, Total, Expenses, taxes and interest, b Balance, c Allowance for loss, Balance applicable to stocks of E. P. S. Co., Divs. on pref. stock of E. P. S. Co., Balance for common stock and surplus, Earnings per share of common stock, e Earnings per share of common stock, a Applicable to Engineers Public Service Co. before allowing for unearned cumulative preferred dividends of a subsidiary company, b Of Earnings of parent and subsidiary companies applicable to Engineers Public Service Co. stocks before allowing for loss, c In investment in common stock of a subsidiary company, measured by cumulative dividends on preferred stocks of such company not earned within the year, less minority interest, d Includes Federal income taxes of \$941,922, e Before deducting unearned preferred dividends of a subsidiary company, less minority interest, which are not a claim against Engineers Public Service Co. or its other subsidiary companies.







International Shoe Co. (& Subs.)—Earnings—

Table with 4 columns for years 1939, 1938, 1937, and 1936. Rows include Net sales, Costs, expenses, &c., Depreciation, Inventory write-down, Operating profit, Other income, Total income, Federal taxes, Net income, Common dividends, Surplus, Shares common stock outstanding, Earnings per share.

Consolidated Balance Sheet May 31

Table comparing assets and liabilities for 1939 and 1938. Assets include Land, bldg., machinery, Cash, U. S. Govt. secur., Accts. receivable, Inventories, Empl. notes rec., Co.'s own stock, Deferred charges, Inv. on other cos. Liabilities include Common stock, Accounts payable, Officers & employ., balance & depos., Res. for inc. taxes, Insurance reserve, Earned surplus.

a After depreciation. b Consists of 9,700 common shares at cost. c Represented by 3,350,000 no par shares.—V. 148, p. 584.

Iowa Electric Light & Power Co.—Accumulated Divs.—

The directors have declared dividends on account of accumulations of 87½ cents per share on the 7% cum. pref. stock, series A; 81¼ cents per share on the 6½% cum. pref. stock, series B, and 75 cents per share on the 6% cum. pref. stock, series C, all of \$100 par value, and all payable July 20 to holders of record June 30. Similar distributions were made in each of the 16 preceding quarters.—V. 148, p. 3850.

Iowa Power & Light Co.—Bonds Called—

A total of \$117,000 first mortgage gold bonds, series A 4½%, due March 1, 1958 have been called for redemption on Sept. 1 at 103 and accrued interest. Payment will be made at the Harris Trust & Savings Bank, Chicago, Ill.—V. 148, p. 2430.

Jewel Tea Co., Inc.—Special Dividend—

Directors on June 30 declared a special dividend of \$1 per share in addition to the 47th regular quarterly dividend of \$1 per share on the common stock, no par value. The special dividend will be paid on Aug. 1 to holders of record July 18 and the regular quarterly distribution will be made on Sept. 20 to holders of record Sept. 6.—V. 149, p. 111.

Kansas City Public Service Co.—Deposits—

Holders of \$6,730,200, or 55.88% of the \$12,043,800 of Kansas City Public Service Co. 4% series C mortgage bonds have deposited their securities with banks under terms of the plan for readjustment of capital.—V. 148, p. 3851.

Kansas Power & Light Co.—Registers with SEC—

Company on July 6 filed with the Securities and Exchange Commission a registration statement (No. 2-4117, Form A-2) under the Securities Act of 1933 covering \$26,500,000 of first mortgage bonds, series due 1969. The interest rate is to be furnished by amendment to the registration statement. According to the registration statement, the net proceeds from the sale of the bonds, together with \$3,500,000 to be obtained from a bank loan, will be applied to the redemption on or about Sept. 1, 1939 at 108% of \$28,440,000 principal amount of the company's first mortgage bonds, 4½% series, due 1965. The balance of the proceeds will be used for other corporate purposes, it is stated. Interest on the bonds to be redeemed will be paid by the company out of its treasury funds. The price at which the bonds are to be offered, the names of the underwriters, the underwriting discounts or commissions and the redemption provisions are to be furnished by amendment to the registration statement. The prospectus states that to facilitate the offering, it is intended to stabilize the price of the bonds. This is not an assurance, it states, that the price of the securities will be stabilized or that the stabilization, if commenced, may not be discontinued at any time. The company is a subsidiary of the North American Co.—V. 149, p. 112.

(R.) Karstadt, Inc.—Interim Dividend—

Directors have declared an interim dividend of one cent per share on the common stock, payable July 1 to holders of record June 17. Like amount was paid on July 12, 1938.—V. 147, p. 271.

Kaufman Department Stores, Inc.—Suspended from Dealings—

The New York Curb Exchange has suspended the 7% cum. pref. stock, par \$100, from dealings.—V. 148, p. 3851.

Key West Electric Co.—Earnings—

Table with 2 columns for years 1939 and 1938. Rows include 12 Months Ended May 31, Operating revenues, Balance after operation, maintenance and taxes, Balance for dividends and surplus.

Kreuger & Toll Co.—Cash Distribution—

A partial distribution of \$75.43 per \$1,000 principal amount, will be mailed on July 17, 1939, to holders of record on July 10, 1939, of Kreuger & Toll Co. uniform certificates of deposit for 5% secured sinking fund gold debentures, due 1959.—V. 148, p. 3851.

Kroger Grocery & Baking Co.—Earnings—

Table with 5 columns for periods June 17 '39, June 18 '38, June 19 '37, and June 13 '36. Rows include 24 Weeks Ended, Net profit after deprec., Federal taxes, &c., Number of shs. of com. stock outstanding, Earnings per com. share, Before surtax on undistributed profits.

Financial Condition

Table with 2 columns for periods June 17 '39 and June 18 '38. Rows include Current assets, Current liabilities, Current ratio, Cash, Ratio of cash to current liabilities, Net working capital, Inventories, Average number of stores in operation.

Extra Dividend—

Directors have declared an extra dividend of 25 cents per share in addition to the regular quarterly dividend of 40 cents per share on the common

stock, both payable Sept. 1 to holders of record Aug. 8. An extra dividend of 30 cents was paid on Dec. 20, 1938.—V. 149, p. 112.

(The) Ladies of Loretto (Loretto Academy of the Immaculate Conception), Chicago, Ill.—Bonds Offered—

An issue of \$160,000 1st & ref. mtge. serial real estate bonds is being offered by Dempsey-Tegeler & Co., St. Louis.

Dated May 10, 1939; principal payable annually May 10, 1940 through May 10, 1951. Int. (M. N.) payable at office of Mutual Bank & Trust Co., St. Louis, Mo., trustee. Bonds in coupon form—\$500 and \$1,000 denomin. Bonds may be prepaid and red. on any semi-ann. int. date on 30 days' notice, at par and int.

These bonds are the direct obligation of The Ladies of Loretto, a corporation duly incorporated in Illinois, and further secured by a first and refunding mortgage deed of trust on property of the Sisters, located in Chicago, Ill., known as the Loretto Academy of the Immaculate Conception, 1447 E. 65th St. The improvements erected on this property, and included as security, consist of a large three-story brick and stone building. The school now has 262 students enrolled. The property is carried on the books of the Sisters at a valuation of \$450,000.

The payment of principal and interest of this issue is unconditionally guaranteed by the Motherhouse of this Order of Sisters.

The purpose of the issue is to refund the present outstanding indebtedness at a lower rate of interest.

Lamaque Gold Mines, Ltd.—Earnings—

Table with 4 columns for periods 1939-9 Mos., 1938-9 Mos., 1937-9 Mos., 1936-9 Mos. Rows include Net income, Earns per share, X After all charges.

Y On 3,000,000 shares.—V. 148, p. 3379.

Lebanon Steel & Iron Co.—New Name—Earnings—

Effective Sept. 24, 1938, the corporate name of the company was changed from Wrought Iron Co. to Lebanon Steel & Iron Co. by action of the shareholders at a special meeting held July 21, 1938. The change in name was made in order to express clearly to the trade the entire scope of its business, which now includes electric steel bars, rods, angles, channels, bolts, nuts, rivets and spikes, in addition to refined iron, double refined iron, engine bolt iron, bolts, nuts, rivets, spikes, &c., formerly manufactured.

Earnings for Fiscal Year Ended April 30, 1939

Table with 2 columns for 1939 and 1938. Rows include Net sales, Manufacturing cost, Gross income from sales, Miscellaneous income, Total profit, Expenses and overhead charges, Reserved for depreciation, Net loss.

Balance Sheet April 30, 1939

Assets—Cash in bank and on hand, \$49,467; notes and trade acceptances receivable, \$24,483; accounts receivable (net), \$224,117; Inventories \$364,767; plant account (less depreciation of \$319,110), \$799,643; mutual insurance premium deposit, \$6,935; prepayments and deferred charges, \$2,546; total, \$1,471,958. Liabilities—Notes payable, \$106,347; accounts payable, \$56,374; accrued payroll, \$24,542; accrued workmen's compensation insurance, \$7,584; accrued taxes, \$3,089; deferred credits, \$367; capital stock (par \$1), \$154,700; surplus, \$1,118,956; total, \$1,471,958.

Lehigh Valley RR.—Suit Threatens Success of Plan—

A decision in a minority bondholders' suit which may force the road into bankruptcy if upheld on appeal and if the Wheeler-Chandler Railroad Reorganization Bill fails of passage in Congress was filed July 6 in New York Supreme Court. It was handed down by Justice Aaron J. Levy.

The ruling granted judgment to Edmund D. Read and 13 other holders of Pennsylvania & New York Canal and RR. bonds of 1888 for the face amount of their securities, which are in default. The obligations were guaranteed by the Lehigh. The holdings of the plaintiffs amounted to \$66,000 out of an outstanding issue of \$8,500,000.

In opposing the judgment, H. S. Ogden, representing the road, charged that the action was not brought in good faith. Most of the plaintiffs, he alleged, acquired their bonds with knowledge of a voluntary financial readjustment plan worked out by the road with creditors. This plan, which calls for the extension of maturities of the bonds in suit, has been approved by more than 80% of all the road's creditors and by the holders of 89.21% of the other bonds in this issue. The readjustment plan provides that if more favorable terms are given to any other investors they must be extended to all holders of the company's obligations.

Justice Levy's decision provides for a 20-day stay of execution so that it shall not become effective if the Wheeler-Chandler bill becomes law in the meantime. The measure is now the subject of negotiation by a conference committee representing the two branches of Congress. It provides that voluntary readjustment plans in railroad reorganization shall become binding upon all creditors upon the assent of 75% in amount of outstanding liabilities.

To Appeal Decision—

The company will appeal the decision compelling it to pay interest and principal due April 1, 1939 handed down by Supreme Court Justice Aaron Levy. The road will carry the case to the Appellate Division of the Supreme Court of New York State.—V. 149, p. 112.

Lehman Corp.—Annual Report—

The net asset value of the capital stock of the corporation as of June 30, 1939, valuing assets at market quotations, or, in the absence of market quotations, at fair value in the opinion of the directors, was approximately \$29.79 per share on the 2,081,580 shares of stock outstanding in the hands of the public. The corresponding net asset values as of June 30, 1938 was approximately \$30.72 per share.

Income Account, Years Ended June 30

Table with 5 columns for periods 1939, 1938, 1937, 1936, 1935. Rows include Interest earned, Cash dividends, Taxable divs. in sec., Miscellaneous income, Total income, Franch. & cap. stk. tax, Regis., transf., &c., exp., Other oper. expenses, Profit, Net realized loss on inv., Net realized profit on commodity transact'ns, Recovery on real estate loans & equities written off, Total income, Prov. for Federal taxes, Prov. for compensation accrued under management agreement, Profit for year, Dividends, Balance, deficit, Shs. cap. stk. out. (no par), Earnings per share.

a Includes State income taxes. c Profit. d Includes \$55,000 for Federal surtax on undistributed profits. e Under the terms of the management agreement, and as shown in the report as of Dec. 31, 1936, Lehman Brothers applied \$37,865 of this amount to the purchase of shares of the capital stock of the corporation. f Provision for Federal, State and miscellaneous taxes.

Notes—(1) The net unrealized depreciation of the corporation's assets on June 30, 1939, based on market quotations, or, in the absence of market quotations, on fair value in the opinion of the directors, was approximately \$5,819,334.

(2) Under the terms of the management agreement no liability for management compensation accrued for the fiscal year ended June 30, 1939.

Statement of Surplus, Fiscal Year Ended June 30, 1939

Capital surplus—Balance June 30, 1938 and June 30, 1939 (of which \$87,710 is applicable to 5,304 shares of Treasury stock) \$83,673,396

Profit and loss account—Balance (debit) June 30, 1938 \$17,327,536 Balance (profit) for the fiscal year ended June 30, 1939 (per statement of income and profit and loss) 957,950

Balance (debit) June 30, 1939 \$17,847,279

Note—The balance (debit) at June 30, 1939 is made up as follows: Divs. declared by the corporation from date of organization to June 30, 1939 \$27,111,347; accumulated income and profit and loss (profit) from date of organization to June 30, 1939, \$9,264,068; total (as above), \$17,847,279.

Balance Sheet June 30

Assets—1939 1938 Liabilities—1939 1938 x Secur. owned \$47,191,480 \$53,061,159 v capital stock 1,999,174 1,999,174

x At cost. y Represented by 2,081,580 no par shares, excluding 5,304 shares held in treasury, at cost of \$87,710.—V. 148, p. 3691.

Lee Rubber & Tire Corp.—Dividend Increased—

Directors on June 29 declared a dividend of 75 cents per share on the common stock, payable Aug. 1 to holders of record July 14.

Ludlow Valve Manufacturing Co.—Unlisted Trading—

The New York Curb Exchange has removed the general stock, no par, from unlisted trading.—V. 148, p. 2593.

Massey Harris Co. (Md.)—Arranges Financing—

The company, subsidiary of Massey-Harris Co., Ltd. (Canada) has arranged a private transaction which will fund all its American bank loans and will provide additional working capital through the issue of \$2,200,000 of 8-year serials first (closed) mortgage bonds.

Memphis Power & Light Co.—Removed from Trading—

The \$7 series preferred stock, no par, has been removed from unlisted trading on the New York Curb Exchange.—V. 149, p. 114.

Metropolitan Edison Co.—Earnings—

Years Ended Dec. 31—1938 1937 1936 1935 Operating revenues \$11,735,357 \$12,812,163 \$12,220,869 \$11,046,914

Balance Sheet Dec. 31—1938 1937 Liabilities—1938 1937 Assets—1938 1937 Plant, prop., &c. \$7,991,599 \$6,974,098 Capital stock 35,353,630 35,353,630

—V. 148, p. 2902.

Michigan Bell Telephone Co.—Earnings—

Period End. May 31—1939—Month—1938 1939—5 Mos.—1938 Operating revenues \$3,687,989 \$3,323,671 \$17,684,750 \$16,549,196

—V. 148, p. 3536.

Minneapolis & St. Louis Ry.—Protective Committee—

Edward C. Delafeld and Harry Bryner, both of New York, have asked the Interstate Commerce Commission for permission to continue to act as a protective committee for the 1st mtg. extended 6% bonds of the railway

Minneapolis St. Paul & Sault Ste. Marie Ry.—Interest

The interest due July 1, 1939 on the guaranteed first refunding mortgage 5½% series B bonds due 1978 was paid on that date by the Canadian Pacific Ry., pursuant to its guarantee.—V. 149, p. 114.

Mississippi Power & Light Co.—Earnings—

Calendar Years—1938 1937 Operating revenues \$7,337,879 \$6,881,430 \$5,941,216

Balance Sheet Dec. 31

Assets—1938 1937 Liabilities—1938 1937 Plant, prop., &c. \$35,576,881 \$35,256,027 a Cap. stk. (no par) 15,399,641 15,399,641

a Represented by \$6 pref. cum. (entitled upon liquidation to \$100 a share); authorized, 100,000 shares; outstanding, 69,000 shares; \$6 second pref. cum. (entitled upon liquidation to \$100 a share); authorized, 50,000 shares; outstanding, 35,000 shares; common, authorized, 1,500,000 shs.; outstanding, 1,000,000 shs. c In aid of construction.—V. 149, p. 115.

Missouri Pacific RR.—Interest—

Interest of 2½% was paid July 1 on Pacific RR. of Missouri 2d mtge. extended gold 5% bonds, due July 1, 1938, on surrender of interest warrant No. 2.

Seeks Authority to Sell Equipments—

Guy A. Thompson, trustee, has asked the Federal Court for authority to issue invitations for bids on \$2,980,000 MOP equip. trust certificates and on \$590,000 Missouri-Illinois RR. equip. trust certificates.

Nashville Ry. & Light Co.—Tenders—

The Guaranty Trust Co. of New York will until 10 a. m., July 31, receive bids for the sale to it of sufficient ref. & ext. mtge. 50-year 5% gold bonds, due July 1, 1958 to exhaust the sum of \$86,815 at prices not exceeding the maturity yield price.—V. 148, p. 284.

National Automotive Fibres, Inc.—Earnings—

Earnings for 4 Months Ended April 30, 1939—Net profit after interest, depreciation, amortization United States and Canadian income taxes, etc. \$364,194

National Battery Co. (& Subs.)—Earnings—

Years End. April 30—1939 1938 1937 1936 Net profit before int., deprec., spec. chgs., &c. \$731,575 \$212,419 \$374,344 \$375,376

Consolidated Balance Sheet April 30—Assets—1939 1938 Liabilities—1939 1938 Cash \$502,268 \$210,349 Accounts payable \$622,160 \$438,672

Total—\$3,230,555 \$2,819,410 Total—\$3,230,555 \$2,819,410

x Represented by 32,574 no par shares in 1939 and 32,894 no par shares in 1938. y Represented by 89,929 no par shares. z Cost of 322.92 shares of parent company's common stock held by subsidiary.—V. 147, p. 122.

National Bond & Investment Co.—Loans—

The company through A. C. Becker & Co., Inc., has placed with three banks an \$8,250,000 note issue due in equal instalments in 1943, 1944, and 1945. Proceeds of the financing are to be used for additional working capital.—V. 148, p. 2751.

National City Lines, Inc.—Acquisition—

This company which operates bus transportation systems in 26 leading cities has acquired the bus lines operated by the Mississippi Power & Light Co. in Jackson, Miss., a city of approximately 50,000 population. The purchase was made for cash.—V. 148, p. 3693.

National Funding Corp. of Calif.—Earnings—

5 Months Ended May 31—1939 1938 Net income \$83,198 \$42,091

x After all charges.—V. 149, p. 116.

National Liberty Insurance Co. of America—Extra Dividend—

The directors have declared an extra dividend of 10 cents per share in addition to the regular semi-annual dividend of like amount on the capital stock, par \$2, both payable Aug. 15 to holders of record July 31. A similar extra was paid on Feb. 15, last, Aug. 15 and Feb. 15, 1938, Aug. 16 and



Application of Proceeds—The net proceeds to be received by the company (estimated at \$15,610,926, exclusive of accrued interest and dividends) from the sale of \$13,000,000 of bonds and 29,276 shares of pref. stock, are to be applied in part as follows:

- (1) To redemption, at 107 on Dec. 1, 1939, of \$1,729,000 Empire Gas & Electric Co. gen. & ref. mtge. 6% gold bonds, Series A due 1952 (excl. of accrued interest) \$1,840,400
(2) To redemption at 102 on Sept. 1, 1939, of \$2,634,000 Empire Gas & Electric Co. and Empire Coke Co. joint 1st & ref. mtge. 5% gold bonds, due 1941 (excl. of accrued int.) 2,686,680
(3) To redemption at 103 on Sept. 1, 1939, of \$3,049,000 New York Central Electric Corp. 1st mtge. gold bonds, 5 1/2% series of 1950 (excl. of accrued interest) 3,140,470
(4) To redemption at 103 on Jan. 1, 1940, of \$662,000 New York Central Electric Corp. 1st mtge. gold bonds, 5% Series of 1952 (exclusive of accrued interest) 681,860
(5) To redemption at 102 1/2 on Sept. 1, 1939, of \$391,500 Seneca Power Corp. 1st mtge. 6% gold bonds, due 1946 (exclusive of accrued interest) 401,287
(6) To payment at time of delivery of securities offered, of company's 4 1/2% note, due May 6, 1942, payable to Chase National Bank, aggregating \$3,460,000 principal amount (excl. of accrued interest) 3,460,000
(7) To payment, or reimbursement for payment, at time of delivery of the securities offered, of company's 4% note, due Dec. 1, 1939, payable to Chase National Bank, aggregating \$1,000,000 principal amount (excl. of accrued interest) 1,000,000
(8) To redemption, at \$25.75 per share, on or about Aug. 1, 1939, or reimbursement for the purchase of 3,873 shares of company's \$1.25 cum. pref. stock (excl. of accrued dividends) 99,858
(9) To be deposited with trustee under the mortgage of July 1, 1921 for withdrawal against expenditures for additional property or against retirement of bonds or refundable divisional lien bonds, in respect of which no additional bonds may be issued. 2,000,000

The balance of the net proceeds to be received by the company, or an amount equal thereto, will be applied first to the payment of interest and dividend overlap in the estimated amount of \$114,000 and the remainder will be added to the company's working funds. Out of cash to be on hand the company will pay, simultaneously with the delivery of the securities offered, not less than \$376,500 in reduction of its 6% demand note now outstanding in the principal amount of \$976,500 due General Utility Investors Corp., an affiliate
Associated Power Corp and General Utility Investors Corp., affiliates of the company, are or will be the owners of an aggregate of 30,724 shares of the preferred stock offered. None of the proceeds to be derived by such companies from the sale of such shares will be received by the company. The entire expenses in connection with the sale of the securities offered except the cost or expense of preparing and printing this prospectus, will be borne by the company.

Capitalization and Funded Debt

Upon the issue and sale of the first mortgage bonds, 3 3/4% Series due 1964, and the 5 1/2% cum. pref. stock and upon application of the net proceeds thereof, the outstanding capitalization and funded debt of the company, tabulated as of Feb. 28, 1939 but reflecting the present financing, will be as follows:

Table with 2 columns: Authorized and Outstanding. Rows include Elmira Water, Light & RR. 1st consol. mtge 5% 50-year gold bonds (due 1956), closed at \$5,000,000 \$5,000,000; N. Y. State Elec. & Gas Corp. 1st mtge. bonds: 3 3/4% Series due 1964 (13,000,000), 4% Series due 1965 (b14,808,500), 4 1/2% Series due 1960 (3,490,000), 4 1/2% Series due 1980 (17,094,500); 2.88% secured note payable to the U. S. of America (R. E. A.) (due serially to June 1, 1958) 250,000 \$225,000; Serial preferred stock (\$100 par) 100,000 shs. \$600,000; 5 1/2% cumulative preferred stock 60,000 shs. c25,000,000; Common stock (no par) 50,000 shs. 23,771,668.

a Authorized amount unlimited but further issuance is subject to restrictions of the mortgage as amended. As of Feb. 28, 1939 not more than \$290,000 of bonds were issuable, in accordance with the mortgage as amended by the supplemental indenture dated May 1, 1939, against property additions made prior to that date.

b Exclusive of \$2,000,000 to be held in treasury. c The note payable to the United States of America is secured by \$312,000 first mortgage bonds, 4% Series due 1965. Since Feb. 28, 1939, there has been issued as of March 1, 1939, a \$500,000 20-year 2.73% note due serially to the United States of America (Rural Electrification Administration), which is collateralized by the pledge of \$600,000 of first mortgage bonds, 4% Series due 1965. The issue of a further note for \$300,000, similar to the \$500,000 note mentioned above and to be secured by pledge of not more than \$100,000 of first mortgage bonds, 4% Series due 1965, has been approved by the New York State Public Service Commission and an application for approval is pending with the SEC.

Note—Since Feb. 28, 1939 there have been issued as of April 20, 1939, \$155,000 of 6% office building bonds due serially to March 1, 1953.

Upon completion of this financing the company will also have outstanding a 6% demand note, in the amount of not more than \$600,000, payable to General Utility Investors Corp., an affiliate.

Summary of Earnings

Table with 5 columns: Calendar Years (1936, 1937, 1938, 12 Mos. End. Feb. 28, '39). Rows include Gross oper. revenue, Operations, Maintenance, Taxes (other than inc. taxes), Prov. for Fed. inc. taxes, Operating income, Other income (net), Gross income, Prov. for retire's, renewals & replacements.

Balance of inc. before int. & other deductions \$3,738,374 \$5,236,299 \$5,402,086 \$5,594,704
The annual interest requirements on the funded debt of the company outstanding at Feb. 28, 1939 but adjusted to reflect the present financing will amount to \$2,262,622.

The annual dividend requirements on the pref. stock to be outstanding will amount to \$330,000. The aggregate of such annual pref. dividend requirements, the annual interest charges on the funded debt to be outstanding as above, other income deductions (net) of \$214,750 for the 12 months ended Feb. 28, 1939 (adjusted to eliminate interest on indebtedness to be retired in connection with the issue of the securities offered) and \$110,100 estimated annual amortization of debt discount and expense would be \$2,917,472.

History and Business—Corporation was organized in New York, Oct. 28, 1852 under the corporate name of Ithaca Gas Light Co. Company's present corporate name was adopted on Aug. 22, 1929.

Company is an operating public utility engaged principally in the production, purchase, transmission, distribution and sale of electricity and in the purchase, production, transmission, distribution and sale of natural gas and manufactured gas. It is also engaged, but to a minor extent only, in rendering steam heating service and bus transportation service. Company's properties are located entirely within the State of New York. For the calendar year 1938 approximately 84.3% of its gross operating revenue was derived from its electric department, approximately 14.3% from its gas department, approximately 0.6% from its steam heating department and approximately 0.8% from its transportation department. Company also controls, through stock ownership Owego Gas Corp., the Patchogue Electric Light Co., and Staten Island Edison Corp., all of which are operating public utility companies located in the State of New York, but the income received by the company from its investments in such subsidiaries is not significant.

The principal development of the company has taken place since 1921. During this period the company acquired the physical properties of approximately 70 corporations, of which the more important, together with the dates of acquisition were as follows: Eastern New York Electric & Gas Co., Inc. (Dec. 31, 1928); Western New York Gas & Electric Corp. (June 30, 1929); Lockport Light, Heat and Power Co. (Oct. 31, 1929); Binghamton Light, Heat & Power Co. (Oct. 31, 1929); Elmira Light, Heat & Power

Corp. (Nov. 30, 1936); New York Central Electric Corp. (Dec. 31, 1936), and Empire Gas & Electric Co. (Dec. 31, 1936).

Stock Ownership—As of Feb. '28, 1939 NY PA NJ Utilities Co. was the owner of record and beneficially of 46,484 shares of common stock, constituting 100% of the voting power, of the company.

Underwriters—The names of the principal underwriters of the bonds and preferred stock and the respective amounts thereof which they have severally underwritten are as follows:

Table with 5 columns: Name and Address, Bonds, N. Y. State El. & Gas Corp., Stk. to be Purch'd From N. Y. State Associated Power Investors Corp., Gen. Utility Corp. Rows list various financial institutions and their respective amounts for bonds and stock subscriptions.

Total \$13,000,000 29,276 18,073 12,651

-V. 149, p. 116.

New York Title & Mortgage Co.—Distributions

Distribution of checks totaling 5% of principal and interest to certificate holders of series D, was announced July 4 by John C. Von Glahn, trustee of the series. According to Charles L. Meckenberg, attorney for the trustee, the current payment includes a 3% reduction of principal and interest at 2%. Principal payments now total 6%. Mr. Meckenberg added that most likely another interest payment of 2% will be paid on Dec. 31, 1939, making a total of 7% in principal and interest payments for the year. Distribution of \$45,975 of income was made on June 30 to certificate holders of the \$2,665,000 series F mtge. issue.

Holders of record at the close of business on June 15 will receive a return at the rate of 2% of the reduced principal amount of the certificates outstanding, or \$1.98 for each \$100 of original face amount of such certificates. This is the ninth income distribution since the appointment of the trustees on June 21, 1935. Previous distributions of income by the trustees have aggregated 22%, bringing total income distributed to 24%. In addition, 2% of principal has been paid to investors.—V. 149, p. 117.

New York Trap Rock Corp.—Preferred Dividend

Directors on March 30 declared a dividend of \$1.75 per share on the preferred stock, payable July 1 to holders of record June 29. A similar amount was paid on April 11 and Jan. 3 last. The current payment covers the three months ended June 30 and settles preferred stock dividends in full to that date. In addition the sinking fund on the corporation's 1st mtge. bonds under the terms of the supplemental agreement dated Jan. 1, 1935, and the participation in the sinking fund on the corporation's 7% sinking fund gold debentures under the terms of the second mortgage dated Jan. 1, 1935, to correspond with the above-mentioned, were authorized and will be provided for.—V. 149, p. 117.

New York Westchester & Boston Ry.—Razing of Road Delayed by Court—Rehabilitation Becomes Issue as Permit Is Denied

The chances for rehabilitating the road were revived July 6 when Federal Judge John C. Knox declined to permit the dismantling of the line pending further consideration next Oct. 9. In doing so, he gave Councilman Joseph E. Kinsley of the Bronx time to press his suggestion that the city take over part of the line for consolidation with the Independent subway.

Judge Knox refused, however, to sanction the expenditure of \$15,000 of the company's money for a survey to determine whether the road could be rehabilitated. The survey was suggested by the Sartorius committee for the protection of bondholders of the line.

Lowell H. Brown, an engineer, had suggested that the road might be operated both in the city and Westchester, with terminals in Westchester and in either the Bronx or downtown Manhattan. The downtown terminals could be obtained by connection with the Independent subway or with an East Side elevated line, he pointed out.

Judge Knox ruled, however, that the line's liabilities so far exceeded its apparent assets that such an expenditure would not be justified.

The application for an order to permit the dismantling of the road was made last week by Edwin L. Garvin and James L. Dohr, receivers for the company.—V. 147, p. 1497.

Norfolk Southern RR.—Plan Seen Completed Soon

The protective committee for the 1st & ref. 5% gold bonds, due 1961, has notified the Stock Exchange of an extension of the deposit agreement for two years from Aug. 1. The committee states that there is an early prospect of consummation of the plan of reorganization for the road.

The committee, headed by Carrol M. Shanks, states that on May 15 the court approved a reorganization agreement providing for consummation of the plan previously approved by the court, and continues:

"Amendments to such plan of reorganization agreement are about to be presented by the committee and the other committees to the court for its approval. If approved, proceedings will be instituted before the Interstate Commerce Commission for its approval of the issuance of the new securities provided for in the plan and for its approval of the solicitation by the reorganization managers of deposits under the reorganization agreement.

"The committee believes that such plan and agreement as amended, which it, together with other committees, negotiated and prepared, is fair and equitable to all security holders, and the committee knows of no opposition thereof.

"The committee regards it as necessary and desirable that it continue in existence, retain its deposits and complete the program which has thus far been successfully pursued. Much remains to be done in the interest of the bondholders before the plan and agreement can be adopted and consummated.—V. 149, p. 117.

North Boston Lighting Properties—Subsidiaries Authorized to Issue Promissory Notes

The Securities and Exchange Commission on June 30 authorized the following subsidiaries to issue unsecured 3% promissory notes to be dated July 1, 1939, and payable 10 months after date in aggregate principal amounts as follows:

Table with 2 columns: Subsidiary Name and Amount. Rows include Suburban Gas & Electric Co (\$785,000), Gloucester Electric Co (235,000), Haverhill Electric Co (1,014,375), Beverly Gas & Electric Co (650,000), Salem Gas Light Co (425,000).

All of such notes are to be issued and sold to North Boston for the purpose of discharging similar notes of such companies, outstanding in like principal amount which are presently held by North Boston and which mature July 1, 1939. The outstanding notes are pledged by North Boston with State Street Trust Co., Boston, as trustee, as part of the collateral securing its publicly held \$13,000,000 secured notes, 3 1/2% series, due 1947.—V. 149, p. 117.

North Texas Co.—Tenders

This company, through its agent, the Old Colony Trust Co., has offered to purchase at prices not exceeding 65% of the principal amount and



Pleasant Valley Wine Co.—Earnings—

Table with columns for Period Ended April 30, 1939, 3 Months, and 6 Months. Rows include Sales, Excise taxes, Cost of goods sold, Selling expenses, Operating profit, Other income, Net profit before income taxes, and Earnings per share.

Comparative Balance Sheet

Table with columns for Assets and Liabilities, and rows for Apr. 30 '39, Jan. 31 '39, Apr. 30 '39, and Jan. 31 '39. Rows include Cash, Accounts receivable, Inventories, Excise stamps, Miscell. accts. rec., B Fixed assets, Brands, trademk., and formulae.

Total \$765,749 \$757,939 Total \$765,749 \$757,939 a After reserve for bad debts of \$11,500 at April 30, 1939 and \$10,384 at Jan. 31, 1939. b After reserve for depreciation of \$226,295 at April 30, 1939 and \$222,509 at Jan. 31, 1939.—V. 148, p. 1973.

Postal Telegraph & Cable Corp.—Court Approves Reorg.

Federal Judge Alfred C. Cox formally confirmed June 30 the plan of reorganization for the corporation and thereby brought litigation of almost five years to an end.

Representatives of a bondholders' group and the Commercial Cables Staffs Association, a labor union announced intentions to appeal from the court order to the U. S. Circuit Court of Appeals. Judge Cox ruled that the plan is fair, feasible and equitable and does not discriminate unfairly in favor of any class of creditors or security holders.

Under the plan, the Postal organization will be divided into four units, the Postal Telegraph System, Inc., comprising the land lines; Commercial Mackay Corp., All America Sara Corp., and the American Cable & Radio Corp. The latter company will control Commercial Mackay and All America Sara corporations.

The court approved the directors of the four new organizations which were submitted June 23 by Eustace Seligman, counsel for the Robert Lehman and Cecil Stewart bondholders' protective committees. The court rejected the suggestion of James N. Rosenber, representing an independent bondholders' group, to delay confirmation of the plan until ballots containing the names of some 60 prospective directors could be submitted to bondholders. Unsatisfied, Mr. Rosenber announced his intention of appealing the confirmation proceedings.

Judge Cox also rejected efforts of Beverly Myles, attorney for the Commercial Cables Staffs Association, to have the confirmation adjourned. The Judge said: "This court has been burdened long enough with this case. I feel that if the plan doesn't go through now there never will be a reorganization of these properties."

After Judge Cox refused to accept any new directors, on the ground that it was up to the bondholders to select their own management, Mr. Myles submitted the names of four prospective directors to Mr. Seligman for consideration by the two committees. The names included Norman Thomas, Socialist leader; E. F. Wooly, a certified public accountant, and two former cable operators.

The court approved the following as directors of the Postal Telegraph System, Inc.: Edwin F. Chinlund, of Arthur Anderson & Co., certified public accountants, to be President; William J. Deegan, to be Vice-President and Treasurer; Elroy W. Stone, to be Executive Vice-President and Harris Berlack, W. H. Coverdale, Frederick J. Fisher, Thomas Hitchcock, R. C. Kramer, Sidney Maestre, Paul Manheim, Cecil P. Stewart, Harold E. Talbot and Hamilton Pell.

Mr. Seligman submitted the names of seven additional directors for the new Postal Telegraph System, but withdrew them when Judge Cox refused to consider their approval until he was given definite assurance that they would accept membership on the board. The names included James Bryant Conant, President of Harvard University; James M. Landis, former Chairman of the Securities and Exchange Commission; John D. Biggers, Lloyd P. Garrison, John V. L. Hogan, Frank C. Walker and Arthur H. Compton.

The following will be directors of American Cable & Radio Corp. and also as directors of Commercial Mackay Corp. and All America Sara Corp.: Frank Phelan, Walcott H. Pitkin, John L. Merrill, Mark Sundstrom, Samuel G. Ordway, Cecil P. Stewart, R. C. Kramer, Frank C. Page and Kenneth Stockton.—V. 148, p. 3856.

(Geo. E.) Prentice Mfg. Co.—Extra Dividend—

Directors have declared an extra dividend of \$1 per share in addition to the regular quarterly dividend of 50 cents per share on the common stock, par \$25, both payable July 15 to holders of record July 1. Extra of \$1 was paid on Dec. 15, last.—V. 147, p. 3773.

Pressed Metals of America, Inc.—Earnings—

Table with columns for Earnings for 3 Months Ended March 31, 1939. Rows include Gross sales, Scrap sales, Interest and other income, Gross income, Cost of materials, Direct labor, Factory expenses, General expenses, Depreciation, Net profit, and No allowance has been made for income taxes.—V. 149, p. 120.

Public Service Co. of North Carolina, Inc.—Registers with SEC—

See list given on first page of this department.

Puget Sound Power & Light Co. (& Subs.)—Earnings

Table with columns for 12 Months Ended May 31—1939 and 1938. Rows include Operating revenues, Balance after oper., maint. & taxes, Balance for dividends and surplus, and Includes non-operating income (net). y After appropriations for retirement reserve.—V. 149, p. 120.

Radio-Keith-Orpheum Corp.—Anti-Trust Action—

Federal Judge Conger dismissed the Government's Sherman Anti-Trust law action against eight former officers and directors of the corporation. They are Cornelius N. Bliss, Edward W. Harden, DeWitt Milhauser, David Sarnoff, Maurice Goodman and Frederick Strauss, former directors; Merlin H. Aylesworth, former board chairman, and Courtland Smith, former president of Pathe News, Inc. R-K-O has agreed to substitute other defendants as soon as Federal Judge Bondy approves its new board of directors.

Federal Judge William Bondy on June 30 approved the appointment of Richard C. Patterson Jr., former assistant Secretary of Commerce, as chairman of the board of R-K-O to succeed Floyd B. Odum, president of Atlas Corp. Mr. Patterson's appointment is to take effect upon consummation of R-K-O's reorganization plan, recently confirmed by Judge Bondy. Consummation has been held up pending determination by the U. S. Circuit Court of Appeals of an appeal filed against Judge Bondy's confirmation order.—V. 148, p. 3856.

Reliance Mfg. Co.—To Redeem Preferred Shares—

Company has notified the Chicago Stock Exchange it will redeem 600 shares of its \$100 par preferred stock on Sept. 1. Redemption price will be \$110 plus unpaid dividends.—V. 148, p. 3856.

Reserve Investing Corp.—Accumulated Dividend—

Directors have declared a dividend of \$1.25 per share on account of accumulations on the \$7 cumulative preferred stock, no par value, payable July 15 to holders of record July 7. Similar payments were made in preceding quarters.—V. 148, p. 2284.

Rochester Gas & Electric Corp.—Bonds Called—

This corporation (formerly Rochester Ry. & Light Co.) on July 1 notified holders of its general mortgage 5% gold bonds, due 1962, series E, outstanding in the principal amount of \$8,323,000, that all of these bonds will be redeemed on Sept. 1, 1939 by the Bankers Trust Co., New York, trustee, at their principal amount with a premium of 4%, together with accrued int. to the redemption date. Interest on the bonds will cease to accrue after Sept. 1, 1939. Holders of these bonds may obtain immediately the full redemption price, including Sept. 1, 1939 interest, or \$1,065 for each \$1,000 bond, at the Bankers Trust Co., Corporate Trust Department, 16 Wall Street, New York City.—V. 148, p. 3856.

Rochester Telephone Corp.—Earnings—

Table with columns for Period End. May 31—1939, Month—1938, 1939—5 Mos.—1938, and 1938. Rows include Operating revenues, Uncollectible oper. rev., Operating revenues, Operating expenses, Net operating revenue, Operating taxes, Net operating income, and Net income.—V. 148, p. 3386.

Rogers-Majestic Corp., Ltd. (& Subs.)—Earnings—

Table with columns for Years Ended March 31—1939 and 1938. Rows include Gross profit from sales and other revenue, Counsel's fees and remuneration of executive directors, Depreciation, Provision (estimated) for Dominion, provincial and municipal income taxes, and Net loss.—V. 148, p. 3386.

Consolidated Balance Sheet March 31

Table with columns for Assets and Liabilities, and rows for 1939 and 1938. Rows include Cash, Accts. rec., inventories, &c., Investments, Land, buildings, machinery & equip., Def'd paym'ts, &c., Capital stock, Accts. payable, Other curr. liabils., Unearned income, Deferred liabils., and Deficit.

Total \$2,705,503 \$3,100,330 Total \$2,705,503 \$3,100,330 x Represented by 200,000 no par shares class A stock and 15,000 no par shares class B stock. y After depreciation of \$503,460 in 1939 and \$471,536 in 1938.—V. 147, p. 430.

St. Vincent's Hospital, Indianapolis, Ind.—Bonds Offered—

An issue of \$520,000 1st mtge. 3% serial real estate bonds is being offered by Dempsey-Tegeer & Co., St. Louis.

Principal and interest guaranteed by the corporation Daughters of Charity of St. Vincent de Paul, St. Louis Province, Normandy, St. Louis County, Mo. Principal and interest payable quarterly (Jan. &c.) at Mercantile-Commerce Bank & Trust Co., St. Louis, Mo. Bonds in coupon form—\$500 and \$1,000 denoms. Any or all bonds may be prepaid at the option of the maker on any interest date prior to maturity, at 100 and accrued interest on 30 days' prior notice by publication.

These bonds are the direct obligation of St. Vincent's Hospital, a corporation of Indianapolis, Ind., and are secured by a first deed of trust in the nature of a mortgage on the land and buildings. The hospital is conducted by The Daughters of Charity of St. Vincent de Paul of the Western Province, whose Motherhouse is located at Marillac Seminary, Normandy, St. Louis County, Mo. The land, buildings and equipment have been valued for loan purposes at \$1,500,000.

The purpose of the loan is to refund present outstanding obligations of the mortgagor and of The Daughters of Charity, St. Vincent de Paul, into a lower rate of interest.—V. 129, p. 3699.

Safe Harbor Water Power Corp.—Bonds Called—

A total of \$92,000 first mortgage s. f. gold bonds, 4 1/2% series due 1979, has been called for redemption on Aug. 4 at 104 and accrued interest. Payment will be made at the New York Trust Co.—V. 148, p. 890.

Savannah Electric & Power Co.—Earnings—

Table with columns for 12 Months Ended May 31—1939 and 1938. Rows include Operating revenues, Balance after operation, maint. & taxes, Balance for dividends and surplus, and Includes non-operating income (net). y After appropriations for retirement reserve.—V. 148, p. 3542.

Serve, Inc.—Unlisted Trading—

The New York Curb Exchange has removed the 1st mtge. 20-year 5% gold bonds, due Jan. 1, 1948, from unlisted trading.—V. 148, p. 3242.

Shawmut Bank Investment Trust—Earnings—

Table with columns for 3 Mos. End. May 31—1939, 1938, 1937, and 1936. Rows include Interest and dividends, Administrative exp., Interest paid, Federal capital stock tax, Net loss, Previous surplus and undivided profits, Discount on senior deb. purchased by the trust, Total profit, Loss on securities sold, Deficit, May 31, and Dividends only.

Condensed Balance Sheet May 31

Table with columns for Assets and Liabilities, and rows for 1939 and 1938. Rows include Invest. at cost, Acrued int. rec., Cash, Prov. for Federal capital stock tax, Senior debentures, Acer. int. pay. on senior debts, Junior notes: 6% series A, due March 1, 1952, Acer. int. pay. on junior notes, Unreal. deprec. of secs., and Deficit.

Total \$3,338,472 \$2,711,398 Total \$3,338,472 \$2,711,398 Note—Share capital of 75,000 common shares of no par value in part issued and outstanding and the balance issuable on conversion of warrants outstanding.—V. 147, p. 3923.

Seversky Aircraft Corp.—Registers with SEC—  
See list given on first page of this department.—V. 148, p. 3542.

Sierra Pacific Power Co.—Earnings—

Table with columns for Period End, Month, and 1938/1938-12 Mos. Rows include Operating revenues, Operation, Maintenance, Taxes, Net oper. revenues, Non-oper. income, Balance, Retirement accruals, Gross income, Interest & amort., &c., Net income, Preferred dividends, Common dividends.

Solar Aircraft Co.—Earnings—

Table with columns for Years Ended April 30 and 1939/1938. Rows include Total gross sales, Discounts allowed, Total net sales, Cost of goods sold, Gross profit, Other expenses, Net operating profit, Other income, Gross income, Other deductions, State income taxes, Federal income taxes, Fed. income taxes, Net income.

Comparative Balance Sheet April 30

Table comparing assets and liabilities for 1939 and 1938. Assets include Cash on hand, Accounts receivable, Inventories, etc. Liabilities include Accounts payable, Accruals, etc.

Southern Bell Telephone & Telegraph Co.—Earnings

Table with columns for Period End, Month, and 1938/1938-5 Mos. Rows include Operating revenues, Uncollectible oper. rev., Operating expenses, Net oper. revenues, Operating taxes, Net operating income, Net income.

Southern Bleachery & Print Works, Inc.—Accum. Div.

Company paid a dividend of \$1.75 per share on account of accumulations on the 7% cumulative pref. stock, par \$100, on July 1 to holders of record June 20. Similar amounts were distributed in preceding quarters.—V. 148, p. 2133.

Southern California Edison Co., Ltd.—Bonds Called—

All of the outstanding first and refunding mortgage gold bonds, series of 4s due 1960 have been called for redemption on Sept. 1 at 108 1/2 and accrued interest. Payment will be made at the Bankers Trust Co., New York City; Harris Trust & Savings Bank, Chicago, and Security-First National Bank of Los Angeles.—V. 149, p. 123.

Southern Ry.—Earnings—

Table with columns for Fourth Week of June, 1938, and Jan. 1 to June 30, 1938. Row: Gross earnings (est.).

To Acquire Road—

The company has applied to the Interstate Commerce Commission for authority to acquire the Northern Alabama Ry. and to dissolve that corporation by the cancellation of its outstanding securities. The Southern now owns all of the securities consisting of 19,433 shares of capital stock and \$1,650,000 of first mortgage bonds. The properties acquired would be subjected to the lien of the Southern's development general mortgage.—V. 149, p. 124.

Southern Weaving Co.—Earnings—

Table with columns for Earnings for 5 Months Ended May 31, 1939. Rows: Net income after all charges, Earnings per share on 20,000 shares common stock.

Southern Union Gas Co. (& Subs.)—Earnings—

Table with columns for Calendar Years, 1938, 1937, 1936, 1935. Rows include Total oper. revenue, Gas purchases, Operating expenses, Net operating profit, Non-operating revenue, Gross income, Net income before int., Interest expense, Retirement and/or dep. res., Amortization reserve, Net prof. before Fed. & State inc. taxes.

Note—In order to put the foregoing summary on a comparative basis, certain extraordinary and non-recurring items of income and expense have been eliminated.

Consolidated Balance Sheet Dec. 31

Table comparing assets and liabilities for 1938 and 1937. Assets include Fixed assets, Investments, Organizational expenses, Cash, Accounts receivable, Inventories, etc. Liabilities include Cum. pref. stock, Cl. A 8% cum., 7% cum. stock, etc.

Total—14,749,201 15,238,210 Total—14,749,201 15,238,210  
a Represented by 240,472 no par shares in 1938 and 248,607 no par shares in 1937.—V. 147, p. 280.

Southwestern Bell Telephone Co.—Earnings—

Table with columns for Period End, Month, and 1938/1938-5 Mos. Rows include Operating revenues, Uncollectible oper. rev., Operating expenses, Net oper. revenues, Operating taxes, Net oper. income, Net income.

(A. G.) Spalding & Bros., Inc. (Del.)—Admitted to Listing, &c.—

The New York Curb Exchange has admitted to listing and registration the 50 year 5% debentures, due Nov. 1, 1939, the 1st preferred stock, no par, and the common stock, par \$1.—V. 148, p. 3858.

Spiegel, Inc.—To Pay 15-Cent Common Dividend—

Directors on July 6 declared a dividend of 15 cents per share on the common stock, payable Aug. 1 to holders of record July 17. This will be the first dividend paid on the common shares since Feb. 1, 1938, when 25 cents per share was distributed.—V. 148, p. 3858.

Standard Gas & Electric Co.—Weekly Output—

Electric output of the public utility operating companies in the Standard Gas & Electric Co. system for the week ended July 1, 1939, totaled 112,901,447 kwh., an increase of 15.6% compared with the corresponding week last year.—V. 149, p. 124.

(A.) Stein & Co.—Suspended from Dealings—

The New York Curb Exchange has suspended from dealings the 6 1/2% cumulative preferred stock, par \$100.—V. 148, p. 1978.

Stott Briquet Co., Inc.—Earnings—

Table with columns for Years Ended April 30 and 1939/1938. Rows include Net sales—briquets, Cost of goods sold, Selling, general & admin. expenses, Profit from operations, Other income credits, Gross income, Provision for income taxes, Additional Federal income tax for prior years, Loss from disposal of securities, Interest paid, Net income, Previous earned surplus, Gross surplus, Dividends on conver. preference stock, Earned surplus, April 30, Capital surplus, Adjustment of reserve for depreciation of plant property as of April 30, 1934, Balance, April 30, Total surplus.

x Includes \$22,540 in 1939, \$23,416 in 1938 and \$23,084 in 1937 depreciation of buildings, machinery and equipment. y Includes depreciation of \$2,294 in 1939, \$1,650 in 1938 and \$1,290 in 1937.

Condensed Balance Sheet April 30

Table comparing assets and liabilities for 1939 and 1938. Assets include Cash, U. S. Govt. Treas. bills & notes, etc. Liabilities include Accounts payable, Accrued prop. and inc. & cap. stock taxes, etc.

Total—\$609,351 \$630,424 Total—\$609,351 \$630,424  
x After reserves for depreciation of \$607,233 in 1939 and \$595,946 in 1938. y Represented by 2,023 (1,140 in 1938) shares of convertible preference stock at cost. z After reserve of \$5,390 in 1939 and \$5,863 in 1938. a Represented by 17,864 (18,747 in 1938) shares cumulative convertible preference stock and 65,617 shares of common stock, both of no par value. b Of which \$38,826 (\$21,816 in 1938) is restricted in respect of treasury stock.

Accumulated Dividend—

The directors have declared a dividend of 50 cents per share on account of accumulations on the \$2 conv. pref. stock, payable Aug. 1 to holders of record July 22. Similar payment was made on April 26 and Feb. 1, last, Nov. 1, Aug. 1, April 26 and Feb. 1, 1938, and on Feb. 1, 1937.—V. 148, p. 2445.

Strathmore Paper Co.—Accumulated Dividend—

Directors have declared a dividend of \$2.50 per share on account of accumulations on the 6% cumulative preferred stock payable July 15 to holders





Union Investment Co.—10-Cent Dividend—

Directors have declared a dividend of 10 cents per share on the common stock, payable July 17 to holders of record July 8. Like amount was paid on Dec. 29, last, this latter being the first distribution to be made on the common shares since Dec. 23, 1937 when an extra dividend of 25 cents in addition to a regular quarterly dividend of 25 cents per share was paid.—V. 148, p. 135.

Union Twist Drill Co.—Earnings—

Table with 4 columns: Calendar Years (1938, 1937, 1936, 1935). Rows include Manufacturing profit, Selling & gen. expenses, Depreciation, Operating profit, Other income, Total profit, Cash discounts, Loss on plant items, Surplus at begin. of year, Total surplus, Surplus charges, Addition to res. for sink fund, Book value of goodwill, Divs. paid, Surplus Dec. 31, Earns. per sh.

Comparative Condensed Balance Sheet Dec. 31

Table with 4 columns: 1938, 1937, 1936, 1935. Rows include Assets (Cash, Accts. & notes rec., Mfse. & supplies, Misc. accts., First Nat. Bank, Athol stock, Athol Homes Corp., Miscell. securities, x Plants & equip., Slnk. fund invest., Pref. stock of co., deposit, fund requirem'ts, Prepaid expenses, Treas. stock—com), Liabilities (Accts. payable and accrued expenses, Acquired Federal & Canadian taxes, Pref. stock, Common stock, Reserve for sinking fund pref. stock, Surplus), Total.

x After reserve for depreciation of \$3,159,211 in 1933 and \$3,028,095 in 1937.—V. 148, p. 3247.

United Amusement Corp., Ltd.—Earnings—

Table with 4 columns: Calendar Years (1938, 1937, 1936, 1935). Rows include Total income, Admin. & general exp., Depreciation, Bond and other interest, Bond underwriting exp., Net profit, Previous surplus, Total surplus, Dividends, Fed. & Prov. inc. taxes, Amount written off goodwill account, Additional amt. written off franchise for fiscal., Surplus end of year.

Balance Sheet Dec. 31, 1938

Assets—Land, \$585,931; buildings and equipment (after depreciation), \$1,723,261; leasehold theatre, \$71,975; investments in and advances to associated enterprises, \$583,939; balances of sale price, \$36,400; trust funds (contra), \$116,206; supplies on hand, \$13,659; accounts receivable, \$13,173; bonds, \$111,023; cash on hand and in bank, \$91,249; deferred charges, \$177,940; goodwill and franchise, \$375,891; total, \$3,800,646. Liabilities—5% 1st mortgage sinking fund bonds, \$1,529,000; theatre property (payable \$1,000 quarterly—due 1952), \$56,000; trust funds (contra), \$16,206; accounts payable, \$25,718; bond interest and other accrued charges, \$34,838; Federal and provincial income taxes, \$23,947; insurance reserve, \$23,870; capital stock: class A (67,708 shs.), \$1,596,700; class B (13,121 shs.), \$253,025; surplus, \$241,342; total, \$3,800,646.—V. 147, p. 3172.

United Chemicals, Inc. (& Subs.)—Earnings—

Table with 4 columns: Years Ended (Dec. 31, '38, Jan. 1, '38, Jan. 2, '37, Dec. 28, '35). Rows include Net sales, Cost of sales, Sell. & admin. expenses, Other deductions, net., Depreciation, Taxes, Net profit for year, Portion of net profit applicable to min. int., Profit, x Includes \$1,490 for Federal surtax on undistributed profits.

Consolidated Balance Sheet Dec. 31, 1938

Assets—Cash, \$207,933; marketable securities (at cost), \$113,554; ac- counts and notes receivable (less reserve), \$72,031; inventories, \$225,732; interest receivable, \$52; deferred charges to future operations, \$9,660; investments, \$1,624,605; fixed assets (after reserve for depreciation of \$370,975), \$183,010; patents and processes (at cost, less amortization), \$26,383; goodwill, \$736,943; total, \$3,200,413. Liabilities—Accounts payable, \$37,298; reserve for Federal income and capital stock taxes, \$4,053; reserve for social security and other taxes, \$3,242; other accrued liabilities, \$1,193; reserve for compensation insurance claims, \$1,220; deferred credits, \$5,088; minority interests in subsidiary companies, \$141,392; capital, preferred \$3 cumulative (no par), outstanding 28,743 shares, \$718,575; common stock (no par), \$102,000; capital surplus, \$2,880,915; deficit, \$694,562; total, \$3,200,413.—V. 148, p. 3859.

United Cigar-Whelan Stores Corp.—Tenders—

The Manufacturers Trust Co. will until 3 p. m. July 27 receive bids for the sale to it of sufficient 5% s. f. bonds due Oct. 1, 1952 to exhaust the sum of \$99,791 at prices not exceeding 102½.—V. 148, p. 3546.

United Corp.—Preferred Dividend—

Directors on June 30 declared a dividend of 85 cents per share on the \$3 cumulative preference stock payable July 19, to holders of record July 10. This compares with \$1 paid on April 28, last, and a dividend of 75 cents paid on Jan. 18, 1938, this latter being the first since April 1, 1938, when a regular quarterly dividend of 75 cents was paid.

Purchases \$2,446,772 Stocks—

George H. Howard, President, disclosed July 6 in a formal report to shareholders that the company had invested an aggregate of \$2,446,712 in the securities of non-utility companies in the period from March 17 to June 30. Most of the securities were bought on the New York Stock Exchange in the latter part of March and the early part of April.

All the securities bought in the period, consisting solely of common and capital stocks of leading industrial, chemical and chain store concerns, were acquired under the corporation's investment program in accordance with an order of the Securities and Exchange Commission under the Public Utility Holding Company Act. The SEC on March 13 approved United's program for investment of not more than \$8,000,000 of the corporation's current funds in the six months ending on Sept. 13.

The corporation did not sell or otherwise dispose of any securities in its portfolio in the period, Mr. Howard said, adding that no changes were made in the portfolio of the New York United Corp., a wholly owned subsidiary.

The purchases made by the corporation between March 17 and June 30 were as follows:

Table with 5 columns: Company, Shares, Cost, Company, Shares, Cost. Rows include American Can, Chrysler, E. I. du Pont, Eastman Kodak, General Electric, General Mills, General Motors, Int. Harvester.

United Drill & Tool Corp. (& Subs.)—Earnings—

[Formerly Witman & Barnes, Inc.]

Table with 4 columns: Calendar Years (1938, 1937, 1936, 1935). Rows include Net profit for the year after expenses.

The consolidated income accrued for the year ended Dec. 31, 1938 follows: Profit and Loss—Net sales, \$2,249,398; manufacturing cost, selling and administrative expenses, including provision for depreciation \$78,498, expenditures for maintenance \$59,768, and taxes, other than Federal income tax, \$88,047, \$2,257,820; gross operating loss, \$8,422; other income, \$23,546; total income, \$15,124; interest paid, \$19,104; moving and rearrangement of manufacturing facilities, \$4,605; expenses of plant not used in operations (including depreciation \$9,028), \$14,234; net loss for year, \$22,820.

Consolidated Balance Sheet Dec. 31, 1938

Assets—Cash in banks and on hand, \$446,577; notes and acceptances receivable after reserve for doubtful accounts and notes, \$311,152; inventories, \$1,021,773; other current assets, \$13,450; investments, \$1,405; officers' and employees' collateral stock subscription notes, \$114,732; notes receivable, long-term, \$2,316; cash in hands of trustee for redemption of first mortgage 15-year sinking fund and equipment (less reserve for depreciation of \$52,777), \$1,002,777; improvements to leased properties, \$185,538; land, buildings, machinery and equipment not used in operations and held for sale, \$87,635; goodwill, \$1; deferred charges, \$92,330; total, \$3,345,710.

Liabilities—Accounts payable, \$117,136; accrued liabilities, \$112,989; notes payable, \$130,516; reserve for Federal income taxes, \$9,338; first mortgage 6% sinking fund bonds called for redemption on April 1, 1939, \$36,360; serial notes payable (less amount due July 3, 1939 included in current liabilities above), \$437,500; capital stock, class A stock 261,859 shares and class B stock, 462,152 shares, (no par), \$1,060,075; capital surplus \$984,821; earned surplus, \$461,976; 1,000 shares of class A stock held in treasury at cost (Dr.) \$5,000; total, \$3,345,710.—V. 148, p. 2446.

United Elastic Corp.—Earnings—

Table with 4 columns: Years End. Dec. 31 (1938, 1937, 1936, 1935). Rows include Gross operating income, Cost of operations, Taxes, city and State, Depreciation, Net profit from regular operations, Inc. from invest., &c., Profit on sale of secur., Other credits, Total profit, Federal taxes, Profit for year, Surplus Jan. 1, Dividends paid, Adjustment taxes, Surplus, Dec. 31, x Includes Federal capital stock taxes.

Consolidated Balance Sheet Dec. 31, 1938

Assets—Cash, \$253,003; accounts & acceptances receivable (less reserve), \$270,137; inventories, \$959,483; life insurance, cash surrender value, \$250,840; marketable securities (at cost), \$105,401; stocks of other companies, \$26,867; mortgages on real estate and personal property, \$19,687; restricted accounts in foreign countries, \$1,490; prepaid insurance, &c., \$36,300; plants and equipment (less reserves for depreciation of \$1,004,107), \$1,120,631; patents, amortized value, \$7,435; total, \$3,056,275. Liabilities—Accounts payable (trade), \$71,175; advances by foreign customers against shipments, \$9,388; accrued wages and other expenses, \$20,190; Federal and State taxes, \$20,000; social security taxes, \$15,811; reserve for contingencies, \$100,000; capital stock (156,640 shs. no par), \$1,566,400; surplus, \$1,253,310; total, \$3,056,275.—V. 146, p. 1263.

United Milk Products—Earnings—

Earnings for Year Ended Dec. 31, 1938

Table with 2 columns: Description, Amount. Rows include Net earnings from operations, Depreciation, Reserve for estimated Federal income taxes, Net earnings from operations, Loss on disposal of fixed assets, Net income, Earned surplus at Dec. 31, 1937, Balance, Dividends on preferred stock, Dividends on common stock, Earned surplus Dec. 31, 1938.

Balance Sheet Dec. 31, 1938

Assets—Cash in banks and on hand, \$883,138; trade accounts receivable (less reserve for doubtful accounts), \$318,272; inventories, \$294,839; deferred charges and sundry other assets, \$93,271; real estate, buildings, machinery, equipment, &c. (after reserve for depreciation of \$577,712), \$1,330,723; brands and trade marks, \$1; total, \$2,920,243. Liabilities—Dividends payable Jan. 3, 1939, \$55,637; accounts payable, \$287,090; local, State and Federal capital stock taxes accrued, \$38,052; reserve for estimated Federal income taxes, \$63,000; \$3 cumulative participat- ing preferred stock (30,550 shares, no par), \$1,374,750; common stock (34,899 shares, no par), \$174,495; capital surplus, \$317,977; earned surplus, \$619,242; total, \$2,920,243.—V. 148, p. 3859.



**Western Public Service Co. (& Subs.)—Earnings—**

12 Months Ended May 31—	1939	1938
Operating revenues.....	\$2,174,887	\$2,228,024
Balance after operation, maintenance and taxes...	749,470	764,221
Balance for dividends and surplus.....	175,083	191,914

\* Includes non-operating income (net). y After appropriations for retirement reserve.—V. 148, p. 3548.

**Wheeling & Lake Erie Ry.—Bonds Authorized—**

The Interstate Commerce Commission on June 23 authorized the company to issue not exceeding \$2,188,000 refunding-mortgage serial 2½% bonds, series E, and \$5,250,000 of refunding-mortgage 3½% bonds, series F, to be sold at par and accrued interest, and the proceeds used to redeem \$7,438,000 of refunding mortgage bonds, series D.

The report of the commission says in part: The proposed series E bonds and the series F bonds will constitute new series, and will be issued under and pursuant to, and will be secured by, the refunding mortgage mentioned and a proposed second supplemental indenture to be dated as of June 15, 1939. The series E bonds will be limited to \$2,188,000, will be dated June 15, 1939, will originally be coupon bonds, registrable as to principal, will be exchangeable for other coupon bonds in the denom. of \$1,000, will bear interest at the rate of 2½% per annum, payable June 15 and Dec. 15, will be subordinate in lien to the series F bonds and to any future series of bonds issued under the refunding mortgage and any supplements thereto, except any future series of bonds authenticated and delivered to refund directly or indirectly any of the series E bonds, will be redeemable upon not less than 30 days' notice at any time in whole or in part, but not less than the entire amount of each maturity may be redeemed, and if less than all the bonds are redeemed they are to be redeemable in the inverse order of each maturity at par and accrued interest, and will mature serially semi-annually on Dec. 15 and June 15 as follows: \$100,000 on Dec. 15, 1939, and on June 15 and Dec. 15 of each year thereafter to and incl. June 15, 1942; \$105,000 on Dec. 15, 1942, and June 15, 1943; \$107,000 on Dec. 15, 1942; \$108,000 on Dec. 15, 1944, and June 15, 1944, and June 15, 1945; \$112,000 on Dec. 15, 1945; \$113,000 on June 15, 1946; \$115,000 on Dec. 15, 1946, and June 15, 1947; \$120,000 on Dec. 15, 1947, and June 15, 1948, and \$124,000 on Dec. 15, 1948, and June 15, 1949.

The series F bonds will be limited to \$5,250,000, will be issuable as coupon bonds, registrable as to principle, in the denom. of \$1,000, dated June 15, 1939, and as registered bonds without coupons in the denom. of \$1,000 or any multiple thereof, dated as of the interest-payment date to which interest shall have been theretofore paid or, if no int. shall have been theretofore paid, then as of June 15, 1939. They will bear int. at the rate of 3½% per annum, payable June 15 and Dec. 15, will be redeemable in whole at any time, or in part on any interest payment date, at the option of the applicant, upon not less than 30 days' notice, to and incl. June 15, 1944, at 104; thereafter through June 15, 1949, at 103; thereafter through June 15, 1954, at 102; thereafter through June 15, 1959, at 101, and thereafter to maturity at par, with accrued interest in each case, and will mature June 15, 1966. The series F bonds will also be subject to redemption by operation of the sinking fund, on or after Dec. 15, 1949, at par and accrued interest.

As a sinking fund for the series F bonds, company will agree to deliver or pay to the trustee under the refunding mortgage semi-annually on May 1 and Nov. 1, beginning Nov. 1, 1949, and ending Nov. 1, 1965, series-F

bonds, with the unpaid appurtenant coupons attached, taken at their principal amount, or cash, or both bonds and cash, totaling on Nov. 1, 1949, the sum of \$121,000, and on each successive semi-annual payment date thereafter and on or before May 1, 1965, a sum of \$2,000 more than the sum payable on the semi-annual payment date immediately preceding, and on Nov. 1, 1965, the sum of \$176,000, each case out of the applicant's net income for the calendar year ending on Dec. 31 next preceding. The obligation to make such payments to the sinking fund will be cumulative and will be payable in succeeding years if payment is not made in full in any year by reason of insufficient net income during the preceding year or years, before payment of any dividends may be made to the applicant's shareholders. If the net income is not sufficient for the payment of the full amount of the sinking fund, the payment of cash or the delivery of bonds, or both, is to be to the extent of the amount of net income, but the applicant may at its option make payment of deficiencies from other available sources. All series-F bonds redeemed by the operation of the sinking fund or delivered by the applicant to the trustee on account of any sinking fund payment, together with all unmatured coupons attached thereto, will immediately be canceled by the trustee, and no bonds will be authenticated and delivered in lieu thereof.

The principal of the interest on the series-E bonds and the series-F bonds will be payable in such coin or currency as at the time of payment is legal tender for the payment of public and private debts in the United States.

The series-E bonds have been sold to the Union Trust Co. of Pittsburgh the series-F bonds have been sold to the Mellon Securities Corp., at par and accrued int. in each case. The proceeds, together with additional cash which the applicant has available or will make available by means of short-term bank loans, will enable it to redeem the outstanding series-D bonds on Sept. 1, 1939, at the premium mentioned above.—V. 149, p. 128.

**White Sewing Machine Corp.—Reorg. Plan Operative—**

The board of directors has declared operative the plan of reorganization dated March 5, 1938, which was approved by stockholders in December and assented to by a substantial majority of the preference shares.—V. 148, p. 3548.

**Winnipeg Electric Co.—Earnings—**

Period End. May 31—	1939—Month—	1938	1939—5 Mos.—	1938
Gross earnings.....	\$52,147	\$57,748	\$2,986,900	\$2,829,551
Oper. exps. and taxes.....	324,848	316,181	1,668,944	1,619,726
Net earnings.....	\$227,299	\$211,567	\$1,317,956	\$1,209,825

—V. 148, p. 3704.

**Wisconsin Gas & Electric Co.—Registers with SEC—**

See list given on first page of this department.—V. 149, p. 128.

**Woodward Iron Co.—Earnings—**

Period End. June 30—	1939—3 Mos.—	1938	1939—6 Mos.—	1938
Net profit.....	\$56,929	loss \$26,429	\$237,050	\$260,961
y Earnings per share....	\$0.21	Nil	\$0.87	\$0.96

x After interest, depreciation, depletion and normal Federal income taxes. y On capital stock.—V. 148, p. 3398.

**Wrought Iron Co.—Name Changed—**

See Lebanon Steel & Iron Co. above.—V. 144, p. 2851.

**The Commercial Markets and the Crops**

COTTON—SUGAR—COFFEE—GRAIN

PROVISIONS—RUBBER—HIDES—DRY GOODS—WOOL—ETC.

**COMMERCIAL EPITOME**

Friday Night, July 7, 1939.

**Coffee**—On the 3d inst. futures closed 20 to 9 points net higher for the Santos contract, with sales totaling 45 lots. The market's strength today was ascribed largely to the bullish weather reports from Brazil, where there was a recurrence of frost and low minimum temperatures at the five reporting stations of that country. Both Rio contracts were quiet, with one sale in each. The old Rio contract closed 8 to 5 points higher and the new Rio 7 to 9 points higher. The Havre market closed 2 to 2¼ francs lower, and the dollar rate in Brazil was up 20 reis at 19.930 milreis to the dollar. On the 5th inst. futures closed 1 point down to 1 point up. Transactions totaled 15 lots. Trading in coffee futures was dull. The only sales up to early afternoon were in the May Santos contract, which sold at 6.08c., off 4 points. Actuals were quiet and unchanged, with Manizales quoted at 12½c. a pound. The Brazilian milreis was 60 reis better at 19.87 to the dollar. In Havre futures were 2¼ to 2½ francs higher, with trading yesterday at the high figure of 22,500 bags.

On the 6th inst. futures closed 13 to 7 points net lower for the Santos contract, with sales totaling 68 lots. Trading in the Rio contract was restricted to July, which was 11 points lower at 4.03c. as the notices passed from hand to hand. Gains of 2 to 2¼ francs in the Havre market were ignored here. In Brazil milreis exchange improved to 19.86 to the dollar. Spot No. 7 Rio coffees were 100 reis higher at 13.7 milreis per 10 kilos. The coffee market appeared to be dominated by the circulation of four Santos notices and two A contract notices, the latter covering coffee from Ecuador. Early in the afternoon Santos contracts were unchanged to 7 points lower, with spot July off 7 points, at 5.83c. Today futures closed 6 points net higher for the Santos contract, with sales totaling 52 lots. Coffee futures rallied a few points on buying reported to have come from firms usually acting for Brazilian interests. In early afternoon March was selling at 6.07c., up 5 points. Sales to that time totaled 12,000 bags. Havre futures were 1½ to 2½ francs lower. Yesterday Havre advanced while New York sold off. Milreis exchange improved 10 reis to 19.85 to the dollar. In Rio de

Janeiro spot 7s were 100 reis lower. Brazilian coffee belt weather was reported as "fine" with minimum temperatures of 44 to 50 degrees. Actuals were steady.

Rio coffee prices closed as follows:

July.....	4.05	December.....	4.15
September.....	4.13	March.....	4.15

Santos coffee prices closed as follows:

July.....	5.83	March.....	6.03
September.....	5.93	May.....	6.12
December.....	6.02		

**Cocoa**—On the 3d inst. futures closed 4 to 6 points net lower. The opening range was 2 to 5 points net lower. Trading was light, with the market ruling within a very narrow range on hedge selling and liquidation. One large manufacturer was reported as the principal buyer. Sales totaled 64 lots, equal to 858 tons. The London actual market was unchanged to 1½d. off, while the terminal cocoa market ruled 3 to 4½d. lower, with 1,010 tons sold. Local closing: July, 4.09; Sept., 4.42; Dec., 4.26; March, 4.41. On the 5th inst. futures closed 3 points net lower. Transactions totaled 134 lots. Scattered liquidation in cocoa futures caused the market to slip off 2 to 4 points. During early afternoon September sold at 4.08c., off 4 points. Up to that time no July had been traded. Sales then totaled 95 lots. Warehouse stocks of cocoa decreased 1,800 bags over the holiday. They total 1,414,506 bags. A year ago the stocks amounted to 675,387 bags. A cable from Accra reported that exports of cocoa from the Gold Coast during June had reached 11,514 tons. A year ago, when the holding movement broke up, exports for the month amounted to 40,150 tons. Local closing: Sept., 4.09; Dec., 4.23; Jan., 4.28; March, 4.38; May, 4.48; July, 4.58.

On the 6th inst. futures closed 1 point up to 2½ points lower. Transactions totaled 177 lots. Further scattered liquidation and selling of hedges by Brazil had a depressing effect on the cocoa futures market, forcing some positions down to new lows for the year. December went to 4.20 compared with a previous low of 4.21c. However, July this afternoon stood 1 point net higher at 4.04c. Sales to early afternoon totaled 125 lots. Warehouse stocks were unchanged overnight. They total 1,414,506 bags compared with 676,270 bags a year ago. Local closing: July, 4.04; Sept., 4.09; Dec., 4.22; Mar., 4.36; May, 4.46. Today futures closed 5 to 2

points net higher, with sales totaling 89 lots. Cocoa futures rallied under a little new speculative demand which found offerings limited. July this afternoon advanced 4 points to 4.08c. Sales to that time totaled only 54 lots. Warehouse stocks decreased 800 bags. They now total 1,413,774 bags, whereas a year ago stocks amounted to only 676,270 bags. Imports of cocoa during May totaled 64,710,606 bags compared with 71,796,294 bags in April. Imports during May last year were only 12,981,704 bags. Local closing: July, 4.09; Sept., 4.12; Dec., 4.25; Mar., 4.39; May, 4.49; July, 4.58.

**Sugar**—On the 3d. inst domestic futures closed unchanged to 1 point up. The market was very quiet, with only six lots traded in domestic futures. These sales were all in September at 1.99c. Cheapest offerings in the raw market on Monday were Philippines for July-August shipment at 2.93c., but bids of 2.92c. would have been accepted. Refiners generally were interested at 2.90c. The world sugar contract closed 1/2 point lower to 1 point higher, with transactions totaling only six lots, all of which were in September at 1.27c. down to 1.25c. The London market was quiet also. Sellers of raws there were asking 8s. 4 1/2d., equal to 1.55 1/2c. f.o.b. Cuba for prompt shipments and 8s., equal to 1.47 1/2c. for August shipments. Futures there were unchanged to 1/2d. higher. On the 5th inst. futures closed unchanged to 1 point higher for the domestic crop, with sales totaling 260 contracts. The world sugar contract closed 3 to 2 1/2 points down, with sales totaling 52 lots. Irregularity marked the sugar markets. Declines were ascribed to the lessening of European political tension and to word that the International Sugar Council would reallocate Russia's additional quota if the Soviets should not use it. Up to early afternoon transactions totaled about 2,000 tons. London futures were 2 to 3d. lower on all except July, which was 9d. lower on the bid price. The domestic sugar futures market was unchanged to 1 point higher in featureless trading. September, in which about 4,000 tons were done in the first three hours, sold at 1.09. Nothing was reported done in raws. Puerto Ricos and Philippines for July-August shipment were offered at 2.95c. Refined sugar was reported moving in good volume. A price change is momentarily expected.

On the 6th inst. futures closed 1 point up to unchanged for the domestic contract, with sales totaling 77 lots. The world sugar contract closed 6 to 3 points net higher, with sales totaling 71 lots. The sugar markets were strong today. Domestic contracts moved into new high ground for the current upswing when light buying found the market bare of offerings. During early afternoon September showed a net gain of 2 points. An advance of 3 points in the spot raw sugar price to 2.93c. late yesterday and overnight news that the President of Cuba would ask Congress to approve a measure aimed at liquidating the Warren Bros. debt, were favorable to the market. Today raw sugar was offered at 2.95c. for July and July-August shipment. In the meanwhile refined sugar was reported moving briskly. In the world sugar market trading was restricted mostly to September where covering brought an advance of 4 points to 1.26c. on about 2,750 tons. In London futures were 1/4d. lower to 1/2d. higher. Raw sugar was reported to have sold at the equivalent of 1.47 1/2c. a pound f.o.b. Cuba. Today futures closed 4 points lower, with sales totaling 199 lots in the domestic contract. Only 12 lots were sold in the world sugar contract. Cuban selling and scattered evening up because of approaching week-end holidays sent domestic sugar futures off about a point in the early afternoon. The raw market was at a standstill. Last sales were made at 2.93c., but most offers are at 2.95c. The refined situation remained unchanged. Day to day business is moving in substantial volume, but refiners have not taken any steps to stimulate buying. In the world sugar market prices were 1 point lower, with most of the trading restricted to the September position. During early afternoon that month was selling at 1.25c. The London futures market was irregular, 1 3/4d. lower to 1/4d. higher. Nearby months which are at a premium, suffered the most. The market still was without news regarding the third year quota negotiations.

Prices closed as follows:

July	1.94	March	1.93
September	1.93	May	1.99
January	1.91		

**Java Sugar Exports During May Increased 28,539 Tons Above Year Ago, According to B. W. Dyer & Co.**

Exports of sugar from Java during the month of May, 1939 amounted to 94,288 long tons, according to B. W. Dyer

& Co., sugar economists and brokers, an increase of 28,539 tons compared with the same month a year ago. During the first two months of their crop year (running from April, 1939 to March, 1940) exports were 175,758 tons compared with 128,998 tons during the corresponding period last year, an increase of 46,760 tons. The firm's announcement added:

According to advices received by the Dyer firm, production for the present crop is estimated at 1,515,000 long tons compared with 1,376,824 tons produced during the 1938-39 campaign. During the months of April and May, 1939, production amounted to 165,100 tons, an increase of 53,318 tons compared with the corresponding months of 1938.

Sugar stocks in Java on June 1, 1939 were 140,836 tons, the comparative figure for 1938 being 240,724 tons.

**Lard**—On the 3d inst. futures closed 2 to 7 points net higher. The market started off fairly well for the beginning of the week and apparently ignored the bearish Chicago lard stocks report, which showed that supplies of lard there increased 6,078,114 pounds during the last half of June and for the entire month stocks increased 10,025,595 pounds. Trade interests were expecting an increase in the neighborhood of 10,000,000 pounds. England was reported to be an active buyer of American lard today. Export shipments of lard as reported on Saturday from the Port of New York were light and only amounted to 9,000 pounds, destined for Southampton. Liverpool lard futures today were unchanged to 3d. lower. Chicago hog prices closed 10c. higher. Western receipts totaled 60,000 head against a holiday for the same day a year ago. Sales ranged from \$6 to \$7.55. On the 5th inst. futures closed 5 to 7 points net higher. Trading was rather light after the holiday. However, prices held firm throughout most of the session, closing at about the highs of the day. Export clearances of lard from the Port of New York totaled 472,500 pounds, destined for Liverpool and London. Liverpool lard futures were unchanged from the previous day's finals. Chicago hog prices were steady and sales were reported during the day at prices ranging from \$6.75 to \$7.55. The late top price was \$7.55, unchanged from Monday's top. Western hog marketings were quite heavy and totaled 57,400 head, against 50,100 head for the same day a year ago.

On the 6th inst. futures closed 2 points up to 2 points off. The opening range was 2 points either way. Trading was light and without particular feature. Lard exports from the Port of New York were 34,830 pounds, destined for Hull and Aberdeen. Lard stocks at six of the leading Western markets showed an increase of 8,511,000 pounds in June. Liverpool lard futures closed 3d. higher. Chicago hog prices closed 10 to 15c. lower today, the late top price being \$8.45, with sales generally ranging from \$5.85 to \$7.40. Western hog marketings were quite heavy and totaled 70,400 head, against 51,200 head for the same day a year ago. Today futures closed 8 to 3 points net lower. Trading was light and without particular feature.

**DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO**

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
July	5.70	5.77	H	5.82		
September	5.90	5.92	O	6.00	6.00	5.92
October	5.95	5.97	L	6.05	6.05	5.97
December	6.05	6.10		6.15	6.15	6.07
January	6.07	6.12		6.17	6.15	6.12

**Pork**—(Export), mess, \$19.12 1/2 per barrel (per 200 pounds); family (40-50 pieces to barrel), \$17.50 per barrel. Beef: (export), steady. Family (export), \$22 per barrel (200 pounds), nominal. Cut meats: pickled hams: picnic, loose, c. a. f.—4 to 6 lbs., 13 1/2c.; 6 to 8 lbs., 12 1/2c.; 8 to 10 lbs., 11 1/4c. Skinned, loose, c. a. f.—14 to 16 lbs., 18 1/2c.; 18 to 20 lbs., 16 3/4c. Bellies: clear, f. o. b. New York—6 to 8 lbs., 14 1/4c.; 8 to 10 lbs., 13 3/4c.; 10 to 12 lbs., 11 1/2c. Bellies: clear, dry salted, boxed, N. Y.—16 to 18 lbs., 8 1/2c.; 18 to 20 lbs., 8 1/4c.; 20 to 25 lbs., 8c.; 25 to 30 lbs., 7 1/2c. Butter: creamery, firsts to higher than extra and premium marks: 22 1/2 to 23 3/4c. Cheese: State, held '38, 16 1/2 to 19c. Eggs: mixed colors, checks to special packs: 14 1/4 to 18 3/4c.

**Oils**—Linseed oil business is reported as quiet, since buyers are inclined to mark time waiting the Government's crop report next week. Linseed oil in tank cars is quoted 8.5 to 8.7c. Quotations: China wood: nearby, drums—21 to 24c. Coconut: crude, Pacific Coast, spot—.02 3/4c. bid. Corn: crude, West, tank, nearby—.05 1/2 to .05 3/8. Olive: Denatured, drums, carlots, shipments—80 to 81c.; spot—82 to 83c. Soy bean: crude, tanks, West—.04 3/8c. bid; L. C. L. N. Y.—.067 to .068. Edible: coconut: 76 degrees—9 1/2c. Lard: Ex. winter prime—8 1/2c. offer. Cod: crude, Norwegian, light filtered—29 1/2c. offer. Turpentine: 30 to 32c. Rosins: \$4.75 to \$7.65.

**Cottonseed Oil** sales yesterday, including switches, 48 contracts. Crude S. E., 5 1/4c. Prices closed as follows:

July	6.30@	6.40	November	6.52@	n
August	6.8@	n	December	6.60@	6.61
September	6.48@	n	January	6.64@	6.66
October	6.52@	6.54	February	6.64@	n

**Rubber**—On the 3d inst. futures closed 8 points lower to 3 points higher. Transactions totaled only 170 tons. Activity was confined largely to the September delivery. The outside market also was quiet. Spot standard No. 1 ribbed smoked sheets in the trade declined 1-16c. to 16 7-16c. Stocks of crude rubber in England for the week ended July 1 was reported at 63,610 tons, an increase of 237 tons over the previous week. Local closing: July, 16.30; Sept., 16.31;

Dec., 16.38; Jan., 16.39. On the 5th inst. futures closed 1 to 5 points net higher. Transactions totaled 76 lots. Prices on the rubber futures market were steady on moderate sales which amounted to 390 tons up to early afternoon. Foreign cables were unchanged to 1-32d. lower. During early afternoon September contracts stood at 16.35c. and December at 16.40c., up 4 to 2 points, respectively. Statistics on rubber production and shipments were hailed as favorable to the bull side of the market. Local closing: July, 16.33; Sept., 16.33; Dec., 16.39; March, 16.43; May, 16.48.

On the 6th inst. futures closed 2 to 5 points net higher. Sales totaled 155 lots. Rubber futures were steady. Factory buying of the Dec. position was reported with dealers supplying the contracts. Trading was rather light, totaling only 940 tons to early afternoon. At that time Sept. stood at 16.40c., up 7 points, and Dec. at 16.45c., up 6 points. London was quiet and steady, unchanged to 1-16d. lower. Singapore closed unchanged to 1-32d higher. Local closing: July, 16.35; Sept., 16.38; Dec., 16.43; Mar., 16.48; May, 16.50. Today futures closed 1 to 4 points net lower. Transactions totaled 175 lots. Rubber prices were firm with trading developing increased activity. Sept. this afternoon stood at 16.42c., up 4 points, and Dec. at 16.46, up 3 points. Sales to that time totaled 1,050 tons. Factory interest in the market was reported. The London market closed unchanged to 1-32d higher. It was estimated that United Kingdom rubber stocks had decreased 1,150 tons during the last week. Singapore was steady. Local closing: July, 16.31; Sept., 16.36; Dec., 16.42; Mar., 16.45; May, 16.49.

**Hides**—On the 3d inst. futures closed 12 to 15 points net higher. Transactions totaled 440,000 pounds. The opening range was unchanged to 5 points higher. The market held steady to firm, though transactions were relatively light. Certificated stocks of hides in warehouses licensed by the Exchange increased by 5,584 hides to a total of 1,401,530 hides. No sales were reported in the domestic spot hide market during the day. Local closing: Sept., 11.07; Dec., 11.35; March, 11.60; June, 11.87. On the 5th inst. futures closed unchanged to 1 point higher. Transactions totaled 44 lots. Local and commission house buying done in sympathy with the improved stock market caused hide futures to rally 5 to 13 points. During early afternoon September stood at 11.15c. and December at 11.40c. on sales of 880,000 pounds. No spot hide sales were reported over the holiday but trade advices indicated that the Argentine market was somewhat easier. Local closing: Sept., 11.08; Dec., 11.35; March, 11.61.

On the 6th inst. futures closed 2 points down to 2 points net higher for new contracts, with sales totaling 41 lots. Raw hide futures were steady in somewhat more active trading than yesterday. Sales to early afternoon totaled 1,360,000 pounds. Lack of activity in the domestic spot market was reflected in futures. During early afternoon Sept. stood at 11.10c., up 2 points. Sales in the Argentine market yesterday were unusually large, but prices were easier. Local closing: new contracts: Sept., 11.06; Dec., 11.37; Mar., 11.63; Today futures closed 1 point up to 3 points off. Transactions totaled 29 lots. Interest in hide futures was at a low ebb, sales to early afternoon totaling only 240,000 pounds. The undertone was easy with Dec. selling at 11.35c., off 2 points. Certificated stocks of hides in licensed warehouses stand at 1,401,392 hides, while certification is pending for 57,898 hides, making a potential supply of 1,459,428 hides. A year ago certificated stocks amounted to only 806,829 hides. Local closing: Sept., 11.07; Dec., 11.35; Mar., 11.61; June, 11.86.

**Ocean Freights**—Chartering interest was not very active in most branches of the freight market due largely to the holiday. However, several vessels were closed for grain. Charters included: St. Lawrence to United Kingdom-Continent, July-August, basis 2s. 9d. St. Lawrence to United Kingdom-Continent, July, basis, 2s. 9d. Another steamer, the same details. Part cargo, St. Lawrence to United Kingdom-Continent, July, basis, 2s. 9d. Two loads, Montreal to Rotterdam, prompt, 14c. Scrap: Atlantic range to United Kingdom, July, 18s. North Atlantic range to Gdynia, July, 20s. 6d. North Atlantic to West Italy, July, \$5.50. Gulf to Japan, July, 20s. 3d., option Havana and Gulf loading at 20s. 9d. Grain: Gulf to United Kingdom-Continent, July 15-27, basis, 3s. 3d.

**Coal**—The situation in anthracite is reported as still very quiet. The bituminous situation is also reported as more or less unsettled. Hearings are scheduled to begin July 24 on the highly complex schedule of minimum prices for bituminous coal prepared by the National Bituminous Coal Commission, whose functions were taken over last Saturday by the Department of the Interior. Under this schedule some 500,000 individual prices are to be set, based upon computed average cost of production of different types of coal in the numerous producing areas. As concerns anthracite, prices quoted by the many companies have drifted slightly lower, ranging from \$4.25 to \$4.75 per ton for egg, stove and nut at tidewater. Pea coal is being offered at \$3.90 per ton at tidewater. Many mines in the Pennsylvania hard coal districts have closed down, finding it inadvisable to operate at the current low prices and because of the existing surpluses at the mines. Price competition among the operators here is still quite evident. Production

of coal has been declining gradually for the past four or five weeks.

**Wool**—In spite of the rather prolonged holiday, wool prices held steady. While there is no urgent demand on the part of mills, wool consumption continues considerably higher than last year, and this has been noted in each of the first five months of the current year. In view of this steady demand, some substantial manufacturer buying is looked for in the near future by most dealers. It is reported that original bag territory wools are more difficult to sell than in the early part of June and within the past few days have moved somewhat in the buyers' favor. Good Class 3 wools seem pegged for the time being at 65c. Dealers are quoting 65 to 66c. for French combing, original bag, and 62 to 64c. for average to short French combing. Some mill bids are in the market about 2c. below these asking prices. Graded territory wools weakened slightly near the close of June, it is said. It is pointed out that wools have opened the second half of 1939 in a fair recovery from the low average of the year made in February. During the past couple of weeks the rise has halted in Texas and territory wools, while the fleece and pulled wools have maintained their position and still evince a tendency to move upward.

**Silk**—On the 3d inst. futures closed 3½ to 8c. net higher for the No. 1 contract. The market's strength was attributed largely to the decidedly bullish picture presented by the monthly statistics. Despite the fact that most of the uptown trade was away, the volume ran fairly high. Sales totaled 1,120 bales on the No. 1 contract. There were no transactions recorded in the No. 2 contract. Futures at Yokohama were 19 to 31 yen higher, while at Kobe they were 20 to 24 yen higher. Grade D closed at 1,195 yen in both markets, advancing 20 yen in Yokohama and 15 yen in Kobe. All prices are compared with Friday's closing quotations. Spot sales on Monday in both Japanese centers amounted to 475 bales, while the futures transactions equaled 4,875 bales. Local closing: Contract No. 1: July, 2.53; Aug., 2.40; Sept., 2.36½; Oct., 2.34½; Nov., 2.29½; Dec., 2.29½; Jan., 2.28½. On the 5th inst. futures closed 1½c. to 5½c. net lower. Trade buying of silk futures rallied the market after it had opened as much as 3c. lower on some positions, but 2½ to 3c. higher on others. Trading was fairly heavy, totaling 630 bales to early afternoon. The price of crack double extra silk in the uptown spot market was unchanged at \$2.57½. The Yokohama Bourse closed 9 yen lower to 3 yen higher, while the price of Grade D silk in the outside market declined 5 yen to 1,200 yen a bale. Local closing: July, 2.50; Aug., 2.38½; Sept., 2.32½; Oct., 2.29; Nov., 2.27½; Dec., 2.26; Jan., 2.23; Feb., 2.21.

On the 6th inst. futures closed 3½c. up to 1c. lower. Transactions totaled 70 lots. The raw silk futures market had a steady undertone this afternoon with active positions ½c. lower to ½c. higher. Sales on the No. 1 contract totaled 340 bales, with no sales on the No. 2. The price of crack double extra silk in the New York spot market advanced ½c. to \$2.58 a pound. In Yokohama Bourse prices were unchanged to 10 yen lower, while the price of Grade D silk in the outside market remained unchanged at 1,200 yen a bale. Local closing: No. 1 contracts: July, 2.50½; Sept., 2.32½; Oct., 2.30; Nov., 2.26½; Jan., 2.24. Today futures closed 2 to 4½c. net lower. Transactions totaled 108 lots. Easier Japanese cables imparted a soft tone to the silk futures market here. It was predicted in trade circles that the Japanese Government would announce maximum and minimum prices on new crop silk tomorrow. The news caused some nervousness in the market. Yokohama prices were 15 to 25 yen lower. Here the market opened 2 to 5c. lower on the No. 1 contract. The price of crack double extra silk was 1½c. lower at \$2.56½ a pound. During early afternoon futures were 3 to 3½c. lower, with Oct. at \$2.26½. Sales to that time totaled 820 bales. In Japan grade D silk was 10 yen lower at 1,190 yen a bale. Local closing: July, 2.48½; Sept., 2.29; Oct., 2.62; Dec., 2.21; Jan., 2.21; Feb., 2.18½.

#### June Rayon Shipments Reached 1939 Record High of 32,900,000 Pounds

June rayon yarn shipments were at the exceptionally high level of 32,900,000 pounds, compared with 25,900,000 pounds shipped in May, according to the "Rayon Organon," published by the Textile Economics Bureau, Inc., New York. Rayon shipments in June, 1938 amounted to only 18,100,000 pounds. The Bureau's announcement went on to say:

The increase in shipments from May to June was entirely drawn from producers' stocks, which decreased from 41,500,000 pounds to 32,800,000 pounds at mid-year.

Shipments of rayon yarn for the first half of 1939 have totaled 161,100,000 pounds, which just tops the previous record first half shipments of 160,500,000 pounds in 1937. This new 1939 record is 62% ahead of the 99,400,000 pounds shipped in the first six months of 1938.

## COTTON

Friday Night, July 7, 1939

**The Movement of the Crop**, as indicated by our telegrams from the South tonight, is given below. For the week ending this evening the total receipts have reached 26,363 bales, against 30,001 bales last week and 36,239 bales the previous week, making the total receipts since Aug. 1, 1938, 3,454,453 bales, against 7,089,181 bales for the same period



business active positions showed advances of 3 to 7 points above the closing levels of the previous day. Around mid-day the market was 3 to 6 points higher. Futures locally followed the irregularities at Liverpool and opened 1 point lower to 2 points higher in moderately active trading.

The official quotation for middling upland cotton in the New York market each day for the past week has been:

Table with columns: July 1 to July 7, Sat. Mon. Tues. Wed. Thurs. Fri. Middling upland. Values: 9.71 9.87 9.82 9.83 9.96

Premiums and Discounts for Grade and Staple—The table below gives the premiums and discounts for grade and staple in relation to the grade, Basis Middling 1/8, established for deliveries on contract on July 13, 1939.

Table with columns: 1/8 Inch, 15-16 Inch, 1 In. & Longer. Rows: White, Spotted, Tinged, Extra White, Gray. Includes values for various grades like Mid. Fair, St. Good Mid., etc.

\* Not deliverable on future contract.

New York Quotations for 32 Years

The quotations for middling upland at New York on July 7 for each of the past 32 years have been as follows:

Table with columns: Year (1939-1932), Price (e.g., 9.96c, 9.04c, 12.85c, etc.)

Market and Sales at New York

The total sales of cotton on the spot each day during the week at New York are indicated in the following statement. For the convenience of the reader, we also add columns which show at a glance how the market for spot and futures closed on same days.

Table with columns: Spot Market Closed, Futures Market Closed, SALES (Spot, Contr't, Total). Rows: Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, Total week.

Futures—The highest, lowest and closing prices at New York for the past week have been as follows:

Table with columns: Saturday July 1, Monday July 3, Tuesday July 4, Wednesday July 5, Thursday July 6, Friday July 7. Rows: July (1939), Aug., Sept., Oct., Nov., Dec., Jan. (1940), Feb., Mar., April, May, June.

n Nominal.

Range for future prices at New York for the week ended July 7, 1939, and since trading began on each option:

Table with columns: Option for, Range for Week, Range Since Beginning of Option. Rows: July 1939, Aug. 1939, Sept. 1939, Oct. 1939, Nov. 1939, Dec. 1939, Jan. 1940, Feb. 1940, Mar. 1940, Apr. 1940, May 1940.

Volume of Sales for Future Delivery—The Commodity Exchange Administration of the United States Department of Agriculture makes public each day the volume of sales for future delivery and open contracts on the New York Cotton Exchange and the New Orleans Cotton Exchange, from which we have compiled the following table.

Table with columns: New York, New Orleans, Dates (e.g., June 30, July 1, July 3, July 4, July 5, July 6), Open Contracts. Rows: July (1939), October, December, January (1940), March, May, Inactive months.

\* Includes 600 bales against which notices have been issued, leaving net open contracts of 115,300 bales.

The Visible Supply of Cotton tonight, as made up by cable and telegraph, is as follows. Foreign stocks as well as afloat are this week's returns, and consequently all foreign figures are brought down to Thursday evening.

Table with columns: Location (e.g., Stock at Liverpool, Stock at Manchester), 1939, 1938, 1937, 1936. Rows: Stock at Liverpool, Stock at Manchester, Total Great Britain, Stock at Bremen, Stock at Havre, Stock at Rotterdam, Stock at Barcelona, Stock at Genoa, Stock at Venice and Mestre, Stock at Trieste, Total Continental stocks, Total European stocks, India cotton afloat for Europe, American cotton afloat for Europe, Egypt, Brazil, &c., afloat for Europe, Stock in Alexandria, Egypt, Stock in Bombay, India, Stock in U. S. ports, Stock in U. S. interior towns, U. S. exports today, Total visible supply.

Of the above, totals of American and other descriptions are as follows:

Table with columns: Location (e.g., Liverpool stock, Manchester stock, Bremen stock, Havre stock, Other Continental stock, American afloat for Europe, U. S. port stock, U. S. interior stock, U. S. exports today), 1939, 1938, 1937, 1936. Rows: Liverpool stock, Manchester stock, Bremen stock, Havre stock, Other Continental stock, American afloat for Europe, U. S. port stock, U. S. interior stock, U. S. exports today, Total American, East Indian, Brazil, &c., Liverpool stock, Manchester stock, Bremen stock, Other Continental stock, Indian afloat for Europe, Egypt, Brazil, &c., afloat, Stock in Alexandria, Egypt, Stock in Bombay, India, Total East India, &c., Total American.

Continental imports for past week have been 53,000 bales.

At the Interior Towns the movement—that is, the receipts for the week and since Aug. 1, the shipments for the week and the stocks tonight, and the same items for the corresponding period of the previous year—is set out in detail below:



Table with columns for Towns, Movement to July 7, 1939, and Movement to July 8, 1938. Rows list various towns and their corresponding receipts, shipments, and stocks.

New Orleans Contract Market—The closing quotations for leading contracts in the New Orleans cotton market for the past week have been as follows:

Table showing New Orleans Contract Market closing quotations for leading contracts from July 1 to July 7, 1939.

New Member of New York Cotton Exchange—At a meeting of the Board of Managers of the New York Cotton Exchange held July 6, Shigeatsu Shiota, Vice-President of the Japan Cotton Co., Dallas, Texas, who do a spot cotton business, was elected to membership in the Exchange. Mr. Shiota is a member of the Dallas Cotton Exchange.

Returns by Telegraph—Telegraphic advices to us this evening denote that the weather in the western belt and in most of the eastern belt has been favorable. Showers to moderately heavy rains in many sections of the central belt and local areas in the southern portion of the eastern belt were unfavorable. Temperatures have averaged slightly above normal, which has served to check insect activity.

Table with columns for Texas—Galveston, Rain Days, Rainfall Inches, High, Low, Mean, and Thermometer. Rows list various Texas locations and their weather conditions.

Overland Movement for the Week and Since Aug. 1—We give below a statement showing the overland movement for the week and since Aug. 1, as made up from telegraphic reports Friday night. The results for the week and since Aug. 1 in the last two years are as follows:

Table showing Overland Movement for the Week and Since Aug. 1, comparing 1938-39 and 1937-38.

\* Including movement by rail to Canada. h We withhold the totals since Aug. 1 so as to allow for proper adjustment at end of crop year.

Table showing In Sight and Spinners' Takings for 1938-39 and 1937-38.

\* Decrease. h We withhold the totals since Aug. 1 so as to allow for proper adjustment at the end of the crop year.

Quotations for Middling Cotton at Other Markets—Below are the closing quotations for middling cotton at Southern and other principal cotton markets for each day of the week:

Table showing Closing Quotations for Middling Cotton at various markets from Saturday to Friday.

Final Figures on Cotton Loans Made by CCC Totaled \$205,263,732 on 4,480,513 Bales—On June 30 the Commodity Credit Corporation made available the final figures with reference to loans made to producers under the 1938-39 cotton loan program, including the loans made by banks and other lending agencies. The total was \$205,263,732.49 on 4,480,513 bales of cotton, which includes loans of \$10,367,285.04 on 231,696 bales of cotton which have been repaid and the cotton released. The loans average 8.85 cents per pound and were made upon the basis of 8.3 cents per pound for middling 1/8-inch cotton with appropriate adjustments in rates as to higher and lower grades.

The following statement has also been received by telegraph, showing the heights of rivers at the points named at 8 a. m. of the dates given:

Table showing heights of rivers at various points for July 7, 1939 and July 8, 1938.

Receipts from the Plantations—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Table showing Receipts from the Plantations for various weeks from April to July.

The above statement shows: (1) That the total receipts from the plantations since Aug. 1, 1938, are 4,405,069 bales; in 1937-38 were 8,427,704 bales, and in 1936-37 were 6,216,...

627 bales. (2) That, although the receipts at the outports the past week were 26,363 bales, the actual movement from the plantations was 4,043 bales, stock at interior towns having decreased 22,320 bales during the week.

World's Supply and Takings of Cotton—The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Aug. 1 for the last two seasons from all sources from which statistics are obtainable; also the takings or amounts gone out of sight for the like period:

Table with columns: Cotton Takings, Week and Season; 1938-39 (Week, Season); 1937-38 (Week, Season). Rows include Visible supply June 30, American in sight to July 7, Bombay receipts to July 6, etc.

\* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. h We withhold the totals since Aug. 1 so as to allow for proper adjustments at end of crop year. b Estimated.

India Cotton Movement from All Ports—The receipts of Indian cotton at Bombay and the shipments from all India ports for the week and for the season from Aug. 1, as cabled, for three years, have been as follows:

Table with columns: July 6 Receipts; 1938-39 (Week, Since Aug. 1); 1937-38 (Week, Since Aug. 1); 1936-37 (Week, Since Aug. 1). Rows include Bombay, Exports From (Great Britain, Continent, Japan & China, Total), etc.

According to the foregoing, Bombay appears to show an increase compared with last year in the week's receipts of 3,000 bales. Exports from all India ports record a decrease of 39,000 bales during the week, and since Aug. 1 show an increase of 575,000 bales.

Alexandria Receipts and Shipments—We now receive weekly a cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years:

Table with columns: Alexandria, Egypt, July 5; 1938-39; 1937-38; 1936-37. Rows include Receipts (cantars) for This week and Since Aug. 1.

Table with columns: Exports (bales); This Week; Since Aug. 1; This Week; Since Aug. 1; This Week; Since Aug. 1. Rows include To Liverpool, To Manchester, &c, To Continent and India, To America.

Note—A cantar is 99 lbs. Egyptian bales weight about 750 lbs. This statement shows that the receipts for the week ended July 5 were 1,000 cantars and the foreign shipments 21,000 bales.

Manchester Market—Our report received by cable tonight from Manchester states that the market in both yarns and cloths is firm. Demand for home trade is good. We give prices today below and leave those for previous weeks of this and last year for comparison:

Table with columns: 1939 (32s Cop Twist, 8 1/4 Lbs. Shirts, Cotton Midd'l Up'ds); 1938 (32s Cop Twist, 8 1/4 Lbs. Shirts, Cotton Midd'l Up'ds). Rows include April, May, June, July with various price points.

Shipping News—As shown on a previous page, the exports of cotton from the United States the past week have reached 27,441 bales. The shipments in detail, as made up from mail and telegraphic reports, are as follows:

Table listing shipping destinations and bales: GALVESTON, HOUSTON, NEW ORLEANS, MOBILE, SAVANNAH. Rows include To Oslo, To Gdynia, To Genoa, etc.

Total 27,441

Cotton Freights—Current rates for cotton from New York, as furnished by Lambert & Barrows, Inc., are as follows, quotations being in cents per pound:

Table with columns: High Density, Stand-ard, High Density, Stand-ard, High Density, Stand-ard. Rows include Liverpool, Manchester, Antwerp, Havre, Rotterdam, Genoa, Oslo, Stockholm.

\* No quotation x Only small lots. d Direct steamer.

Liverpool—By cable from Liverpool we have the following statement of the week's imports, stocks, &c., at that port:

Table with columns: June 16, June 23, June 30, July 7. Rows include Forwarded, Total stocks, Of which American, Total imports, Amount afloat, Of which American.

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:

Table with columns: Spot, Saturday, Monday, Tuesday, Wednesday, Thursday, Friday. Rows include Market, 12:15 P. M., Mid. Upl'ds, Futures, Market opened, Market, P. M.

Prices of futures at Liverpool for each day are given below:

Table with columns: July 1 to July 7, Sat, Mon, Tues, wed, Thurs, Fri. Rows include New Contract, July (1939), October, December, January (1940), March, May, July, October, December, January (1941), March, May.

BREADSTUFFS

Friday Night, July 7, 1939.

Flour—Demand for flour in the local market continues relatively quiet. However, prices on all bakery grades of flour were steadily held by the leading mills owing to

the steadiness in grains. A wire from Kansas City reported that two of the leading baking companies each purchased 200,000 barrels of flour. No confirmation of these sales was obtainable in this market, however. It is reported that regular shipping instructions are running fairly heavy and the later deliveries are sufficient for consumers' requirements at present.

**Wheat**—On the 1st inst. prices closed ½ to 1c. net lower. The wheat market suffered another slump of a cent a bushel today, which just about eliminated the modest advance scored earlier in the week. Week-end liquidation and hedging sales coincident with the expansion of harvest operations in the Southwest caused the reaction. A railroad survey indicating winter wheat conditions have improved the last few weeks, had a bearish effect, and while its optimism was expected, nevertheless, it was considered a probably accurate forerunner of the July private crop estimates to be released early next week. Marketings of grain expanded, with Kansas City receiving 1,131 cars and the 12 principal interior markets getting 3,610,000 bushels, compared with 2,608,000 a week ago and 3,033,000 a year ago. The forecast indicated further local rains could be expected. The Santa Fe Railroad survey predicted 11 winter wheat States in its territory may produce approximately 320,000,000 bushels, or 12,000,000 more than forecast in the June Government report. On the 3d inst. prices closed 1½ to 1¾c. net lower. The extreme decline for the day was 2c. With the harvest in the Southwest near its peak, wheat values were under heavy pressure during most of the session and closed at about the lows of the day. Marketing of new wheat, with accompanying hedge sales in the futures pit, proved to be too much for the trade to absorb without price concessions. Additional factors included weakness in foreign markets and higher private estimates of probable domestic production this season. Reflecting the harvest, domestic visible supply for a week showed its sharpest expansion in a year. The supply increased 11,964,000 bushels to 77,462,000 compared with 27,609,000 a year ago. The 12 principal interior terminals today received 7,235,000 bushels, compared with only 4,969,000 a week ago. Kansas City got 2,308 cars, compared with 1,569 a week ago, but about half went into storage. Pre-holiday liquidation added to the selling here. A private crop report for July predicted a total domestic wheat harvest of 709,000,000 bushels. On the 5th inst. prices closed ¾c. to ¾c. net higher. Firmness at Liverpool and buying attributed to mills today helped to boost wheat prices as much as ¾c. a bushel at times. Movement of new crop wheat was liberal, totaling 6,696,000 bushels at 12 different terminals during the past two days. Hedge offerings in connection with the movement, however, were well absorbed. The Liverpool market, due lower on the basis of action here Monday, closed ½ to ¾c. higher. The trade was generally prepared for private crop reports to show some improvement, and these had little effect on the market. The average of the six reports estimated total wheat production based on July 1 conditions at 721,000,000 bushels, an increase of 21,000,000 compared with the private estimates a month ago and an increase of 28,000,000 to 53,000,000 compared with a Government report last month. The improvement for spring wheat averaged 12,000,000 bushels compared with private estimates a month ago and for winter wheat 9,000,000 bushels. The winter wheat average estimate was 525,000,000 bushels and spring wheat 196,000,000 bushels. Total wheat harvested last year was 931,000,000 bushels.

On the 6th inst. prices closed unchanged to ¼c. lower. The wheat market lost early gains of almost 1c. a bushel today and closed very little changed from yesterday's final prices. Buying on the upturn was credited to mills and to dealers acting on reports of hot weather in the spring wheat belt, curling grain in some fields, and rust in Manitoba Province. However, cooler and cloudy to unsettled weather was in prospect for the Northwest. Lower prices at Liverpool also included some late selling here and export business was slow. Disclosure that the Government would continue at least for the time being to subsidize the exportation of wheat and flour, which during the season just closed helped to clear approximately 115,000,000 bushels, attracted attention in the wheat pit.

Today prices closed 1½ to 1¾c. net lower. Wheat prices dropped more than 1c. a bushel today to the lowest level since April and the lowest for the date in seven years. Heavy selling of wheat at Winnipeg, where prices fell more than 2c. at times, unsettled the market here. New seasonal lows established in the Canadian market reflected liquidation prior to the Government crop report this afternoon, which many traders expect to be bearish because of the very favorable weather. Domestic weather conditions also were favorable both for harvest and spring wheat growth. While hedging coincident with the new wheat movement, which apparently has passed its peak in the Southwest, continued to have a depressing influence, many interests were inclined to buy on price dips due to the abnormally small volume of hedging and to the fact that quotations ranged from 9 to 11c. below Government loan rates in this market. About 25% of local arrivals was reported to be going into storage and warehouse space is rapidly filling up at Southwestern points, with some mills reported selling wheat. Open interest in wheat, 83,745,000 bushels.

DAILY CLOSING PRICES OF WHEAT IN NEW YORK

No. 2 red	Sat. 87¼	Mon. 85½	Tues. 86¼	Wed. 86¼	Thurs. 85¼	Fri. 85¼
DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO						
July	69¾	68¼	H 68¼	68¼	67¾	67¾
September	71¼	69¾	O 70	70	68¾	68¾
December	72¼	71¼	L 71¼	71¼	70	70
Season's High and When Made   Season's Low and When Made						
July	79¼	May 26, 1939	July	62¼	Oct. 5, 1938	
September	79¼	May 31, 1939	September	67¼	Dec. 23, 1938	
December	80	May 26, 1939	December	70	July 7, 1939	
DAILY CLOSING PRICES OF WHEAT FUTURES IN WINNIPEG						
July	H 58¼	58¼	59¼	58¼	58¼	56¼
October	O 59¼	60	60¼	59¼	57	57
November	L 61¼	61¼	62	61¼	59	59
December	61¼	61¼	62¼	61¼	59	59

**Corn**—On the 1st inst. prices closed unchanged to ¼c. lower. This market was relatively steady, being strengthened by unusually big week-end shipping sales to industries. On the 3d inst. prices closed ¼ to ½c. net lower. Selling of corn was largely in sympathy with wheat, but was offset somewhat by lifting of hedges in connection with sales of 155,000 bushels to be shipped out of Chicago. The first definite indication of the extent of sowing of hybrid seed was contained in the Bennet July crop report. It predicted corn production would total 2,518,000,000 bushels, compared with 2,542,000,000 last season and said approximately 53% of the acreage in leading producing central States was seeded to hybrid. The Iowa average was estimated at 79%, Indiana 60%, Illinois and Ohio 57%, with other States considerably less. On the 5th inst. prices closed ¼c. to ¾c. net higher. The firmness of wheat values had its effect on corn, and there was considerable covering of shorts in the latter contracts. The first estimate for corn production this year averaged 2,557,000,000 bushels, or 15,000,000 bushels more than were harvested last year. B. W. Snow, one of the experts said that the excellent prospects for corn was emphasized by a general condition figure that is nearly 10 points above the normal for a series of years. The extended use of hybrid seed this year, he added, further enlarges the prospective crop. Corn trade was light and prices held steady during most of the session.

On the 6th inst. prices closed unchanged to ¾c. higher. Announcement that the Government would extend corn loans due Aug. 1 for a whole year had a mildly bullish effect on corn futures. Many traders had expected much of this corn might be released this fall, and announcement of the extension led to belief that the holding policy both for "free corn" and loan corn would be encouraged. Of the 257,000,000 bushels still under loans, almost 30,000,000 bushels is carryover from the 1937 crop. July corn rose almost 1c. at times, but more deferred contracts lagged behind. Today prices closed ½ to ¾c. lower. Corn prices showed relatively little change, being steadied by the country holding policy encouraged by the Government loan program, and by the fact that feeding requirements are expanding due to increased hog production and widespread purchasing of young livestock for fattening. Open interest in corn, 43,530,000 bushels.

DAILY CLOSING PRICES OF CORN IN NEW YORK

No. 2 yellow	Sat. 63¼	Mon. 62¼	Tues. 64¼	Wed. 64¼	Thurs. 63¼	Fri. 63¼
DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO						
July	46¾	46¼	H 46¼	46¼	47¾	47
September	48¾	48¼	O 48¾	49¼	48¾	48¾
December	50¾	49¾	L 49¾	49¾	49¾	49¾
Season's High and When Made   Season's Low and When Made						
July	55¼	Sept. 24, 1938	July	46¼	July 5, 1939	
September	56¾	Jan. 4, 1939	September	48¾	June 30, 1939	
December	54	June 8, 1939	December	49¼	June 26, 1939	

**Oats**—On the 1st inst. prices closed ¼ to ½c. net lower. This market ruled heavy largely in sympathy with the weakness of wheat values. On the 3d inst. prices closed ½ to 1c. net lower. Oats again felt the influence of a weak wheat market, and as a result oat prices showed a considerable drop at the close. On the 5th inst. prices closed ¾ to 1c. net higher. With the corn and wheat markets higher and an improved demand for spot oats, prices moved fractionally upward for oats futures.

On the 6th inst. prices closed ¼c. lower to ¼c. higher. This market was a sluggish affair, with prices more or less irregular during the session. Today prices closed ¼ to ½c. net lower. Trading was light and without feature.

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO						
July	31¼	30¾	H 30¾	31	30¼	30¼
September	30¼	29¾	O 30	30¾	29¼	29¼
December	31¼	30¾	L 31¼	31	30¾	30¾
Season's High and When Made   Season's Low and When Made						
July	35	June 10, 1939	July	24¾	Oct. 18, 1938	
September	33¾	May 25, 1939	September	26¾	Apr. 5, 1939	
December	34¾	May 25, 1939	December	30¾	June 26, 1939	

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG						
July	H 27¼	28¾	28¾	28¾	28¾	28¾
October	O 28	28¾	28¾	28¾	27¾	27¾
December	L 27¼	27¾	27¾	27¾	27¾	27¾

**Rye**—On the 1st inst. prices closed ½c. net lower. Trading was light, but with little support prices yielded to the slightest pressure. With arrivals expanding there was little disposition to support the market. On the 3d inst. prices closed ¾ to 1c. net higher. Strength in rye was attributed to demand for cash grain considering the premium quoted for actual rye compared with futures. This year's crop is expected to be about 37% smaller than last season's. On the 5th inst. prices closed ¾ to 1c. net higher. In sympathy with wheat and corn, rye prices moved higher.

On the 6th inst. prices closed 3/4 to 5/8c. net lower. With arrivals rather heavy and weather reports more or less bearish, some short selling was indulged, and this, with hedging against the new crop, contributed to the heaviness displayed in the rye market today. Today prices closed 1 1/8 to 1 1/4c. net lower. With the wheat market showing rather pronounced weakness, the rye market for futures fell off sharply, the declines being accelerated by hedging and some short selling. There was no appreciable support.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO

Table with columns: Month (July, September, December), Day of Week (Sat, Mon, Tues, Wed, Thurs, Fri), and Price (e.g., 43 3/4, 44 3/4, H, 45 1/2, 44 3/4, 43 1/4).

Table with columns: Season's High and When Made (e.g., 54 1/2, June 8, 1939), Season's Low and When Made (e.g., 41 3/4, Mar. 16, 1939).

DAILY CLOSING PRICES OF RYE FUTURES IN WINNIPEG

Table with columns: Month (July, October, December), Day of Week (Sat, Mon, Tues, Wed, Thurs, Fri), and Price (e.g., H, 40 3/4, 40 3/4, 41 3/4, 42 3/4, 40 3/4).

DAILY CLOSING PRICES OF BARLEY FUTURES IN WINNIPEG

Table with columns: Month (July, October, December), Day of Week (Sat, Mon, Tues, Wed, Thurs, Fri), and Price (e.g., H, 35 3/4, 35 3/4, 36 3/4, 36 3/4, 35 3/4).

Closing quotations were as follows:

FLOUR

Table listing flour types and prices: Spring pat. high protein, Rye flour patents, Spring patents, Semolina, bbl., Nos. 1-3, Clear, first spring, Oats good, Hard winter straights, Corn flour, Hard winter patents, Barley goods, Hard winter clears, Coarse, Fancy pearl (new) Nos., 1.2-0.3-0.2.

GRAIN

Table listing grain types and prices: Wheat, New York, No. 2 red, c.i.f., domestic, No. 2 white, Manitoba No. 1, f.o.b. N. Y., Rye, United States c.i.f., Barley, New York, 40 lbs. feeding, Chicago, cash.

All the statements below regarding the movement of grain—receipts, exports, visible supply, &c.—are prepared by us from figures collected by the New York Produce Exchange. First we give the receipts at Western lake and river ports for the week ended last Saturday and since Aug. 1 for each of the last three years:

Large table showing receipts of flour and grain at various ports (Chicago, Minneapolis, Duluth, Milwaukee, Toledo, Indianapolis, St. Louis, Peoria, Kansas City, Omaha, St. Joseph, Wichita, Sioux City, Buffalo) from 1937 to 1939, categorized by Flour, Wheat, Corn, Oats, Rye, and Barley.

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, July 1, 1939, follow:

Table showing total receipts of flour and grain at seaboard ports for the week ended Saturday, July 1, 1939, and since Aug. 1, 1938, 1937, and 1936.

\* 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 ended Saturday, July 1, 1939, are shown in the annexed statement:

Table showing exports from various ports (New York, Albany, Houston, New Orleans, Galveston, Montreal, Sorel, Three Rivers) for the week ended Saturday, July 1, 1939, and since Jan. 1, 1939, 1938, and 1937.

The destination of these exports for the week and since July 1, 1938, is as below:

Table showing exports for week and since July 1 to Flour, Wheat, and Corn, categorized by destination (United Kingdom, Continent, So. & Cent. Amer., West Indies, Brit. No. Am. Col., Other countries).

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, July 1, were as follows:

GRAIN STOCKS

Table showing grain stocks for United States and Canadian, categorized by Wheat, Corn, Oats, Rye, and Barley, with sub-categories for Bushels and Bbls.

Table showing grain stocks for Total July 1 1939, Total June 24 1939, Total July 2 1938, and Total July 2 1938, categorized by Wheat, Corn, Oats, Rye, and Barley.

Note: Bonded grain not included above; Oats—New York, 31,000 bushels; Buffalo, 69,000; total, 100,000 bushels, against 96,000 bushels in 1938. Barley—Chicago, 31,000 bushels; Duluth, 30,000; total, 61,000 bushels, against 454,000 bushels in 1938. Wheat—New York, 88,000 bushels; Buffalo, 1,215,000; Buffalo afloat, 248,000; Erie, 394,000; Albany, 3,375,000; on Canal, 638,000; total, 5,958,000 bushels, against 1,540,000 bushels in 1938.

Table showing grain stocks for Canadian, categorized by Lake, bay, river & seab'd, Ft. William & Pt. Arthur, and Other Can. & other elev., with sub-categories for Wheat, Corn, Oats, Rye, and Barley.

The world's shipment of wheat and corn, as furnished by Broomhall to the New York Produce Exchange for the week ended June 30 and since July 1, 1938, and July 1, 1937, are shown in the following:

Table showing world's shipment of wheat and corn, categorized by Exports, Week, and Since, for Wheat and Corn.

CCC Loans Under 1938-39 Corn Loan Program Amounted to \$129,657,213 on 227,716,928 Bushels—The Commodity Credit Corporation on June 30 made available the final figures with reference to loans made to producers under the 1938-39 corn loan program, including the loans made by banks and other lending agencies. The total was \$129,657,212.85 on 227,716,928 bushels of corn.

In addition, loans were made in the Fall of 1938 upon 26,791,000 bushels of 1937 corn, the major portion of which was transferred from the 1937-38 loan program. All of these loans were made upon a basis of 57 cents per bushel, the corn being stored and sealed on the farm pursuant to regulations issued by the Secretary of Agriculture.

Secretary of Agriculture Extends Corn Loan Program to Aug. 1, 1940—Covers 271,315 Loans on 257,127,595 Bushels—Secretary of Agriculture Wallace announced on July 5 the extension of the current corn loan program for a year, advancing the due date on grants covering the 1937 and 1938 crops from Aug. 1, 1939, to the same date in 1940. The renewed program will be administered by Commodity Credit Corporation, and will affect 271,315 loans for which 257,127,595 bushels of farm stored corn from the two crops have been pledged as collateral. The loans will be renewed at the present rate of 57 cents per bushel and continue to draw 4% interest.

Weather Report for the Week Ended July 6—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ended July 6, follows:

The week was characterized by moderate temperatures, mostly somewhat above normal, throughout the entire country. Moderate to fairly heavy rainfall was again rather general from the Great Plains eastward.

The week as a whole, temperatures were slightly subnormal in the middle Atlantic area, the extreme Southeast, and in central California. Otherwise the weekly means ranged from normal to three or four degrees above normal in all areas, except for a few widely scattered localities.

Rainfall occurred in substantial amounts throughout most of the Atlantic area and the South. The falls were lighter in much of the Ohio and Mississippi Valleys, but were again fairly heavy in much of the Great Plains, with some excessive falls in the southern Plains area. Most of the Lake region and the central-northern portions of the country had good showers. However, from the central and southern Rocky Mountain States westward, fair weather continued with no appreciable rainfall, except in some local areas in the South.

With ample moisture in most places and continued seasonable to somewhat above-normal temperatures quite generally, crops are making good to excellent growth in nearly all sections from the Great Plains States eastward. It continued too wet for field work in some places, especially localities in the western Ohio and lower Mississippi Valleys, but there was less rainfall in other areas that had been persistently wet, such as the Ohio Valley, and outside operations in these made better progress.

Good rains were decidedly helpful in the Atlantic area from the Virginias northward where droughty conditions have been effectively relieved, except locally in New York and south-central West Virginia. More rain is needed in restricted areas of the Southeast, principally the interior of South Carolina and some central counties of Georgia. There was too much rain in Florida.

West of the Great Plains conditions are much less satisfactory in large areas. The agricultural outlook continues excellent in Montana, good in California, and fairly satisfactory in the Pacific Northwest. However, there is a group of western States where droughty conditions have become intensified and rain is badly needed. These include most of Wyoming, Utah, Colorado, New Mexico and Arizona. There were some helpful, local showers in Arizona, western New Mexico, and in northern Wyoming, but otherwise this group of five States has become very dry. There is a serious water shortage developing in the upper Platte Basin of Wyoming and stock water is scarce in many southern and western sections of New Mexico. Rain is needed also in southern Texas.

**Small Grains**—There was considerable interruption by rain and wet ground to harvest in the southwestern wheat belt and some local delay in central and eastern sections, but otherwise harvest made fairly satisfactory advance. In Oklahoma there was rather serious delay to cutting until near the close of the week and considerable lodging and scattering is reported from the northwestern portion of the State, the losses being rather heavy in some counties. Also cutting and threshing were delayed in northwestern Texas, with some lowering of quality.

In Kansas harvest was interrupted during the week, with considerable loss on some bottom lands, while overripe wheat in eastern counties is reported as shattering badly. Elsewhere in the wheat belt there was local interruption, but not extensive or general. Harvest has begun well toward the north of the winter wheat belt.

In the spring-wheat area the weather continued unusually favorable for small grains and good to excellent advance is reported generally. In South Dakota spring grains are filling better than expected in the northern half of the State, but are being cut in the southern half to prevent further insect damage; grasshoppers are reported numerous active in grain fields. High temperatures in Washington were unfavorable to spring wheat in dried section, while in Oregon spring grains are mostly poor.

**Corn**—Nearly ideal growing weather prevailed in practically all sections of the belt and corn made good to excellent progress everywhere; in fact phenomenal growth is reported from many interior heavy-producing areas. In Iowa stalks generally are as high as the fences, or higher, and all laid by or too tall to cultivate, except some irregular fields; early fields are tasseling. In Illinois some corn became too tall to work before cultivation was completed.

**Cotton**—In the cotton belt seasonable temperatures prevailed generally, with moderate to fairly heavy rains in many localities from the Mississippi Valley eastward. The soil is still too wet, delaying cultivation and encouraging weevil activity, in considerable sections of the central belt, but otherwise conditions were mostly satisfactory.

In Texas fields are generally clean, except cultivation is backward in some north-central counties, while in the northwest plants are in all stages of development, ranging from newly germinated to blooming; on the whole, progress was reported as good. In Oklahoma there were some complaints of heavy, washing rains, but growth was good with some plants blooming in south-central and southwestern sections.

In the central States of the belt conditions were, in general, less satisfactory. The weekly progress of cotton was good in most of Louisiana and also in Arkansas, except in some wetter sections, principally the northeast, where many fields are grassy. It continues too wet for cultivation in much of Mississippi and dry weather is needed in most of Tennessee. In Alabama and the eastern States of the belt progress was mostly satisfactory, with chopping nearly done in North Carolina and plants blooming to central Georgia.

The Weather Bureau furnished the following resume of conditions in different States:

**Virginia**—Richmond: Warmth and rain normal. Cutting wheat nearly done; threshing well begun. Oats ripening. Corn fair to good; uneven. Tobacco, cotton, and peanuts medium, but doing well. Weather favored high-quality apples. Southeast beans and cantaloupes late, but look good; southwest truck good. Shipping cabbage.

**North Carolina**—Raleigh: Favorable warmth; adequate rains generally. Condition of corn rather poor and progress poor locally in Piedmont due to dryness; elsewhere, condition very good and progress good. Cloudy weather slowed tobacco progress in central and northeast. Progress of cotton good in coastal area where condition very good; other sections progress fairly good, condition good; chopping nearly completed. Truck and fruit favored.

**South Carolina**—Columbia: Favorable warmth; adequate rains locally where crops and pastures improved, but soil moisture badly depleted in some interior areas, with deterioration. Small-grain threshing and tobacco curing favored. Shipping southern watermelons and cantaloupes. Progress and condition of cotton generally good, except in extremely dry places; fruiting freely; blooming in extreme north.

**Georgia**—Atlanta: Mostly adequate rains, but some central counties feel lack. Cotton fairly good; weather favorable for checking weevil; blooming in south and middle. Tobacco curing favored. Sweet potatoes and most minor crops good growth. Peanuts rather poor condition, due to recent heavy rains, but past week more favorable.

**Florida**—Jacksonville: Favorable warmth; too much rain; soil too wet to cultivate. Progress of cotton fairly good; condition fair; heavy sheathing; weevil activity favored; bolls forming. Late corn fair. Rains unfavorable for cultivation and all farm work. Tobacco harvested; fair crop; being cured. Citrus considerable new growth; new fruit sizing well.

**Alabama**—Montgomery: Adequate rains, too much in some areas. Progress of cotton fairly good to good; condition poor to good; blooming freely in middle and south, beginning well to north. Miscellaneous crops mostly favored.

**Mississippi**—Vicksburg: Much lowland acreage from Panola and Tate counties eastward to Alabama border, planted and replanted in staple crops, now abandoned account excessive rains and wet soil. Weevil activity favored and weather making poisoning ineffective; progress of cotton plant growth mostly good; plants sappy; occasional bloom throughout with prevalent progress of cultivation rather poor. Progress of corn poor to locally good with early planted shooting throughout; cultivation of late planted generally poor progress.

**Louisiana**—New Orleans: Favorable warmth; rain adequate to locally excessive in east, but more needed in most of west. Progress of cotton good; fields clean; early in south bolting rapidly. Progress of corn, rice, cane and sweet potatoes good. Early corn maturing. Much hay saved.

**Texas**—Houston: Favorable warmth; more rain needed in south and on coast; elsewhere generally adequate. Wheat harvest and threshing about over, except in northwest, where delayed by wet soil, quality lowered somewhat by rains and average condition poor to only fair. Lack of rain felt by late corn in coast and southwest areas; crop in latter area a failure, otherwise condition generally fair to good in south and good to excellent in north. Oats harvested. Progress and condition of cotton generally good; bloom general in east and south; crop in all stages in northwest, ranging from newly germinated to blooming; cultivation backward in some north-central areas, elsewhere fields generally clean; picking becoming general in extreme south. Truck good condition but rain would

help in most south and coast areas. Ranges drying rapidly in south, but improving generally in north. Cattle in good flesh, except rather thin in extreme west. Rice fair progress.

**Oklahoma**—Oklahoma City: Mostly favorable warmth, except very warm last 2 days; too much rain in northwest, west-central and central; some lowlands flooded; more rain needed in Cimarron County and locally in extreme south. Grain harvest seriously delayed; much lodging and shattering in northwest and north-central, with considerable losses in some counties; oats also damaged. Progress of corn good; condition very good to excellent; much in roasting-ear stage. Progress of cotton good, except some washed out; condition good to very good; some bloom; weather favored weevil activity in southeast and south-central. Minor crops and pastures good progress and condition.

**Arkansas**—Little Rock: Growth of cotton very good; condition good to very good in most south and west areas due to adequate rains; condition fair to very good elsewhere; much soil too wet to cultivate and many fields very grassy, especially in northeast. Progress of corn excellent, except where flooding rains fell; early tasseling in north, maturing in south. Minor crop growth favored. Wheat in shock and much hay damaged.

**Tennessee**—Nashville: Rains generally adequate, more substantial in east. Rapid progress clearing weeds. Condition of cotton only fair generally, fairly good where properly cultivated. Much corn good to excellent, but poor in parts of west where soil formerly too wet to cultivate. Tobacco late; much small, but cultivation now up. Truck, pastures, and hay good growth; improved in east.

## THE DRY GOODS TRADE

New York, Friday Night, July 7, 1939

Following the holiday interruption, retail business made a fairly good showing, although volume comparisons with last year continued to reflect the fact that at that time general trade experienced a sharp upswing. Weather conditions were largely favorable, but, on the other hand, the continued apathy of the security markets, because of the tension abroad, served to act as a deterrent in some locations. Interest again centered in typical Summer merchandise, whereas other divisions were neglected. Department store sales, the country over, for the week ending June 24, according to the usual report of the Federal Reserve Board, were 3 per cent above the corresponding week of 1938, with the Atlanta and St. Louis districts making the best showing, with gains of 22 per cent and 10 per cent, respectively. Stores in New York and Brooklyn registered an increase of 2 per cent, while in Newark establishments a gain of 2.3 per cent was recorded.

Trading in the wholesale dry goods markets, after its recent moderate spurt, slowed down perceptibly, chiefly owing to abatement of the pre-holiday rush of reorders on needed Summer merchandise. A feature of the week were the new price advances announced on percales by important producers. While the further markup reflected the material improvement in the statistical position of the market, the announcement was not followed by any marked expansion in activities, inasmuch as a considerable volume of business had been put through in anticipation of the firmer price levels. Although wholesalers showed growing interest in offerings of spot merchandise, little forward buying of Fall goods continued to be done as both retailers and wholesalers preferred to wait for a clarification of the business outlook for Fall. Business in silk goods remained quiet but prices held steady. Mildly increased interest was shown in Fall fabrics, notably in stiff silks, including satins, taffetas and moires. Trading in rayon yarns continued active with the demand covering all classes of weaving counts. Growing interest was displayed in the various new type yarns, for which the demand, in some instances, was said to exceed the current output.

**Domestic Cotton Goods**—Trading in the gray cloths markets continued quiet, but prices held firm. While holiday interruptions and inventory influences as well as the absorption of recent large purchases, served to limit activities, sentiment remained cheerful, mainly because of the strong belief that the drastic curtailment measures now under way, will soon or later result in accelerated buying on the part of users. Interesting features were the steady stream of requests for quick shipment of goods on order, and reports that unfilled orders for cotton goods are now in excess of stocks held by mills. Business in fine goods gave further indications of improvement, with some constructions revealing a scarcity in available supplies. Closing prices in print cloths were as follows: 39-inch 80's, 6 1/4c., 39-inch 72-76's, 5 1/2c., 39-inch 68-72's, 5 1/4c., 38 1/2-inch 64-60's, 4 3/4c., 38 1/2-inch 60-48's, 4 1/4c.

**Woolen Goods**—Trading in men's wear fabrics was spotty. Little activity continued to prevail in Fall suitings, because of the fact that clothing manufacturers have covered the bulk of their requirements, but growing interest was shown in the new collections of tropical worsteds and gabardines, which were actively sampled by prospective buyers. Reports from retail clothing centers had a somewhat less cheerful appearance as holiday influences and the effect of previous heavy purchases served to slacken activities, for the time being. Business in women's wear goods continued its recent improvement, with garment manufacturers adding substantially to their commitments on various classes of fabrics, in view of the greater willingness of buyers to cover their requirements in coats and suits for Fall.

**Foreign Dry Goods**—Trading in linens continued quiet, and transactions were limited to occasional spot lot sales. Reports from foreign primary centers were somewhat friendlier as takings by American importers for the first five months of the year revealed a substantial gain over the corresponding period of 1938. Business in burlap remained dull but prices ruled slightly higher, in sympathy with the trend in Calcutta where lower jute crop estimates, and the further decline in stocks during June, helped sentiment. Domestically lightweights were quoted at 4.15c., heavies at 5.60c.

# State and City Department

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## MUNICIPAL BOND SALES IN JUNE AND FOR THE HALF-YEAR

Long-term financing by States and municipalities during the month of June amounted to the extraordinarily heavy total of \$292,140,462, an all-time high for disposals in any one month. The largest output previously recorded occurred in December, 1929, when the figure was \$290,827,938. The strikingly large volume of awards in the past month was due in great measure to the flotation of issues of \$100,000,000 by the State of Pennsylvania and \$71,000,000 by the California Toll Bridge Authority, California. Other offerings of material size were accounted for by the Port of New York Authority, New York, and the cities of Memphis and Nashville, Tennessee. Borrowing by the latter communities was effected in connection with acquisition of privately-owned electric and gas plants as a result of the Tennessee Valley Authority program. Bond financing for the same purpose on a greatly reduced scale was undertaken during the month by a considerable number of other Tennessee communities. The scheduled sale of an issue of \$13,200,000 by Chattanooga had to be indefinitely postponed due to failure of Congress to enact necessary legislation relating to the TVA's activities. Despite the magnitude of the sales negotiated during the month, investment bankers experienced little difficulty in placing the securities in investment account.

The huge volume of financing negotiated in the past month resulted in bringing the total borrowings for the first six months of 1939 to the remarkably high level of \$745,758,849. This compares with disposals of but \$508,632,992 in the same period in 1938; \$556,806,135 in 1937; \$614,446,413 in 1936; \$600,010,462 in 1935; \$519,570,535 in 1934, and no more than \$226,425,126 in the first half of 1933. By way of contrast, it might be noted that sales for the entire 12 months of the latter year were only \$520,478,023. With reference to the total for the first half of 1939, it is of interest to note that \$66,500,000 was accounted for by the City of New York. Some of the other prominent flotations included: \$73,444,000 Metropolitan Water District of Southern California, California; \$100,000,000 State of Pennsylvania; \$71,000,000 California Toll Bridge Authority, California; \$34,500,000 Port of New York Authority, New York (of which \$16,700,000 was placed privately), and \$20,000,000 by the State of New York.

The various issues in amount of \$1,000,000 or more brought out during June were as follows:

- \$100,000,000 Pennsylvania (State of)** 1½% series ET tax anticipation notes, due May 31, 1941, were awarded to C. F. Childs & Co., Inc., New York, bidding alone, at a price of 102.093, a basis of about 0.45%. Reoffered at 102½, to yield 0.437%.
- 71,000,000 California Toll Bridge Authority, Calif.**, 4% revenue bonds, comprising \$39,300,000 due on Sept. 1, 1976, and \$31,700,000, maturing serially from 1940 to 1964 incl., purchased from the RFC by a nationwide banking group under the leadership of Dillon, Read & Co.; Harriman Ripley & Co., Inc., and Blyth & Co., Inc., all of New York. The bonds are callable, pursuant to provisions contained in the indenture, prior to maturity and in selling them to the bankers at a price of 104, the Federal agency realized a profit of \$2,840,000, as it had acquired the issue from the Bridge Authority at a price of par. The banking group, in reoffering the obligations for public investment, priced the \$39,300,000 series at 106, while the yield on the \$31,700,000 serials ranged from 0.50% to 3.60%, according to maturity date.
- 17,500,000 Port of New York Authority, N. Y.**, 3% fourth series general and refunding bonds, due Dec. 15, 1976 and callable prior to that date in accordance with terms of the issue, awarded to Salomon Bros. & Hutzler of New York, bidding alone, at a price of 101.75, a net interest cost of about 2.953%. Reoffered to the investing public at a price of 102.50. These bonds were originally offered on April 11, the sale having been postponed due to unsettled conditions prevailing in the securities markets at that time as a result of political tension abroad.
- 17,000,000 Memphis, Tenn.**, series A general obligation electric plant and gas plant bonds were awarded to a syndicate managed jointly by the Bankers Trust Co. and the Chase National Bank of New York, at a price of 100.02 for a combination of \$3,855,000 3½s, due from 1940 to 1949 incl., and \$13,145,000 2.10s, or a net interest cost to the city of about 2.19%. Reoffered to yield from 0.15% to 2.30%, according to coupon rate and maturity date. Callable prior to maturity.
- 15,000,000 Nashville, Tenn.**, electric power revenue bonds, comprising \$2,500,000 5s, due from 1942 to 1944 incl., and \$12,500,000 2.10s, maturing yearly from 1945 to 1959 incl., were awarded to Blyth & Co., Inc., Lehman Bros., and Blair & Co., Inc., all of New York, and associates, at a price of 100.30, a net interest cost of about 2.23%.
- 6,922,000 Detroit, Mich.**, non-callable series F refunding bonds, comprising \$2,884,000 3½s, due from 1940 to 1952 incl., and \$4,038,000 3½s, due from 1953 to 1962 incl., purchased by the First National Bank of New York and associates, at a price of 100.002, a net interest cost to the city of about 3.55%. Reoffered from a yield of 1% to a price of 99.50, according to interest rate and maturity.

- 5,750,000 Buffalo, N. Y.**, bonds, consisting of \$3,500,000 2.10s, due from 1940 to 1949 incl., and \$2,250,000 2s, due from 1940 to 1959 incl., sold to the Manufacturers & Traders Trust Co., Buffalo, and associates, at a price of 100.189, a net interest cost of about 2.03%. Reoffered to yield from 0.40% to 2.25%, according to interest rate and maturity.
- 3,500,000 New London, Conn.**, 2% bonds sold to an account headed by Lehman Bros. of New York, at 102.03, a basis of about 1.85%. The bonds, due serially from 1940 to 1969 incl., were reoffered to yield from 0.15% to 2%, according to maturity.
- 3,235,000 Minneapolis, Minn.**, 1.70% bonds, due serially from 1940 to 1949 incl., purchased by Halsey, Stuart & Co., Inc., New York, and associates, at a net interest cost to the city of about 1.69%. Reoffered on a yield basis of from 0.25% to 1.80%, according to maturity.
- 2,400,000 Chicago, Ill.**, water system certificates of indebtedness, due from 1950 to 1958 incl., awarded to R. D. White & Co. of New York, bidding alone, as 2½s, at a price of 101.56, a basis of about 2.37%. Bankers placed the issue privately.
- 2,250,000 North Carolina (State of)** impt. and school bonds, embracing \$300,000 1½s, due in 1942 and 1943, and \$1,950,000 1½s, due from 1943 to 1949 incl., taken by Kirchofer & Arnold, Inc. of Raleigh, at par, or a net interest cost of about 1.26%. Reoffered to yield from 0.50% to 1.40%, according to coupon rate and date of maturity.
- 2,246,000 Albany, N. Y.**, bonds, due serially from 1940 to 1979 incl., were awarded to an account managed by Halsey, Stuart & Co., Inc., New York, as 1.70s, at 100.25, a basis of about 1.65%. Reoffered to yield from 0.20% to 2.15%, according to maturity.
- 2,000,000 Louisiana (State of)** highway bonds sold as follows: 1,000,000 to Newman, Harris & Co. of New Orleans, and associates, at 100.011 for \$750,000 3s, due from 1943 to 1957 incl., and \$250,000 3½s, due from 1958 to 1962 incl., a net interest cost of about 3.10%. The other \$1,000,000 were purchased by Blyth & Co., Inc., New York, and associates, at 100.034 for 3½s, a basis of about 3.24%.
- 1,500,000 Montana (State of)** highway debentures, due in 1949, optional after 1944, purchased by Halsey, Stuart & Co., Inc., New York, and associates, as 1½s, at 100.15, a basis of about 1.72%. Reoffered to yield 1.50% to optional date and 1.75% thereafter.
- 1,443,000 Tennessee (State of)** bonds were awarded to Halsey, Stuart & Co., Inc., New York, and associates, as 1½s and 2½s, at 100.175, a net interest cost of about 1.96%. The \$1,083,000 consolidated 1½s, due Dec. 1, 1950, were reoffered at a price of 99.50, and the \$350,000 armory 2½s, maturing in 1955, were priced to yield 2.10%.
- 1,250,000 Delaware (State of)** 1½% highway bonds, due from 1940 to 1979 incl., and callable after 1940, sold to a group headed E. H. Rollins & Sons, Inc., New York, at a price of 101.385. Reoffered to yield from 0.10% to 1.625%, according to maturity.
- 1,220,000 Arkansas (State of)** non-callable refunding 3s, 3½s, 3½s and 3½s, due serially from 1940 to 1948 incl., purchased by A. C. Allyn & Co., Inc., Chicago, and Stifel, Nicolaus & Co., St. Louis, jointly. Reoffered to yield from 1% to 3.30%, according to maturity.
- 1,195,000 Swift County, Minn.**, 3½% and 3½% refunding bonds, due serially from 1940 to 1964 incl., awarded to the First National Bank & Trust Co., Minneapolis, and associates, at 100.16, a net interest cost of about 3.46%.
- 1,170,000 Worcester, Mass.**, 1½% bonds, due annually from 1940 to 1949 incl., purchased by the Second National Bank of Boston, at 101.21, a basis of about 0.98%. There was no reoffering of the bonds.
- 1,011,000 Greece, N. Y.**, 2½% Sewer District No. 1 bonds, due serially from 1940 to 1959 incl., sold to Sage, Ruddy & Co. of Rochester, at 100.239, a basis of about 2.22%.

The following is the customary record of the issues which, for various reasons, failed of sale during the recent month. Page number of the "Chronicle" is given for reference purposes:

Page	Name	Int. Rate	Amount	Report
3563	a Baker County, Fla.	4%	\$50,000	Sale postponed
148	Cascade Locks, Ore.	not ex. 6%	79,000	Sale postponed
149	b Chattanooga, Tenn.	x	13,200,000	Sale postponed
3726	c Cleveland, Ohio.	not ex. 4%	1,300,000	Sale canceled
3568	Cuyahoga County, Ohio.	not ex. 4%	848,000	No bids
3877	Dewey, N. Y.	x	25,000	Sale postponed
286	Eunice, La.	not ex. 6%	65,000	Bids rejected
3876	d Forest Lake, Minn.	3½%	10,000	Bids rejected
148	Jefferson S. D., Ohio.	not ex. 6%	3,000	Sale postponed
3882	Kittitas Co. S. D. 200, Wash.	not ex. 6%	45,000	Bids rejected
144	e Louisiana (State of)	not ex. 4%	1,000,000	Offering canceled
3878	Marshall, N. C.	not ex. 6%	23,000	No bids
3723	Muskegon, Mich.	not ex. 4%	125,000	No bids
3567	f Niagara S. D. 3, N. Y.	not ex. 6%	45,000	Sale postponed
3881	Pelly, Texas.	4%	30,000	No bids
3880	Portage Township, Pa.	3½%	15,000	No bids
3562	San Bernardino Co. (Morongo S. D.), Calif.	not ex. 4½%	4,000	No bids
143	Waterbury, Conn.	x	70,000	Offering canceled

x Rate of interest was optional with the bidder. a Date of sale was changed to July 10. b Failure to sell issue was due to delay in enactment of legislation by Congress relating to the TVA program. c Offering was canceled owing to threatened litigation concerning the proposed bond issue. d New offering date is July 11. e The State awarded \$2,000,000 bonds and canceled offering of an additional \$1,000,000.

Temporary financing by municipal governments during June involved the disposal of issues aggregating \$34,359,481, of which \$22,650,000 was accounted for by the City of New York. Offerings of this character continue to attract spirited bidding and the terms achieved by borrowers vividly illustrate the frantic efforts of banks and other institutions to find a market for mounting accumulations of idle resources.

Long-term financing by Canadian municipal units amounted to \$31,789,767, which includes the public sale in the United States of \$9,250,000 Province of New Brunswick 3% and 3½% bonds due in 1944 and 1949. The financing constituted the first public offering of provincial or municipal securities in this country since the Securities and Exchange Act went into effect. The underwriting group was headed by Smith, Barney & Co. of New York and the obligations were speedily absorbed by investors. Bulk of the proceeds of the loan will be used by the Province for new capital purposes. Issues placed in Canada included an item of \$16,000,000 by the Province of Ontario. The Dominion



REMOVALS

Table with columns: Municipalities, Railroads (Concluded), Public Utilities, and Approx. Amounts. Lists various entities and their corresponding amounts.

Illinois—Non-Resident Estates Held Exempt from Intangible Tax Levy—We quote in part as follows from an article appearing in the Chicago "Journal of Commerce" of June 27:

Any question of double taxation on non-resident estates in Illinois was dissipated yesterday when John E. Cassidy, Attorney General, issued a definite ruling on the subject and stated emphatically that no levy of inheritance taxes on intangible personal property of non-resident decedents is possible under present statutes.

Something like \$500,000,000 in property was involved in the matter and financial institutions of Chicago and other sections of the State have been deluged with questions in the last several weeks. There was a grave danger that some of these non-resident holdings, not only in estates and trusts but in cash balances or securities in safe-keeping at brokerage offices or in safety deposit vaults as well, might have been transferred out of the State had not the Attorney General in cooperation with the financial institutions of the city acted promptly.

Several weeks ago the Supreme Court of the United States handed down decisions in two cases, holding that if the laws of the States so authorized, death taxes might be imposed by both the State in which a trustee is located and by the State in which the creator of the trust resided at his death, upon securities and other intangible property held in trust.

Financial institutions in some States, notably New York and Massachusetts, immediately began an active campaign of notification, calling attention to the possibility of double taxation, which in many instances was taken to imply that the estates or intangible personal property should be transferred to jurisdiction of the banks in those States. The Chicago institutions became aware of this doubt and uncertainty in the minds of some of their clients by the receipt of inquiries from all over the United States, and therefore asked the Attorney General to render a clearcut ruling on the existing laws.

Rhode Island—Special Session of Legislature Called for July 14—Governor William H. Vanderbilt has called the General Assembly into special session at 1 p. m. on July 14, according to Providence news dispatches.

The 1939 reorganization Act, it was said, might be the target of efforts at amendment by the same bloc, and the Providence administrative Control Act was mentioned as possibly marked for Democratic attack, perhaps with the support of Republican irregulars.

That the parking meter issue would arise in the special session was indicated by a report from Representative Herman D. Ferrara, Providence Democrat, that he was preparing a bill to authorize restoration of the meters to Providence streets. They were withdrawn under a Supreme Court ruling last spring.

Governor Vanderbilt's proclamation revealed for the first time that the Legislature had failed to extend the emergency period under the Emergency Public Works Act, as well as that of the State Unemployment Relief Act. That latter failure made it evident that banks would demur on relief loan applications from cities and towns, fearing that lack of legislative authority would make such loans illegal. By extending the emergency period, the General Assembly will eliminate this problem.

State Tax Legislation in the Early Months of 1939—

Tax exemptions and delinquencies were subjects of particular prominence among laws relating to taxation enacted early in the 1939 sessions of State legislatures, according to a summary released by William L. Austin, Director of the Bureau of the Census, Department of Commerce. Use taxes to supplement sales taxes, and extension of various tax levies originally enacted as temporary measures, were also notable. Few new taxes of importance were enacted.

With regard to property-tax delinquencies, there was a marked tendency to extend the time for payment, permit instalment payments, and eliminate interest if back taxes were paid within a specified period of time. A new North Dakota law increases to 5% the rebate allowed on property taxes paid before due. On the other hand, an Arkansas statute requires State creditors, including employees, to show that they have paid their personal property taxes for 1937 and subsequent years before receiving money from the State treasury, and North Dakota reenacted a law authorizing deductions from State salaries to meet delinquent personal property taxes. The Georgia Legislature removed the property-tax exemption from Federal corporations having proprietary activities.

In six States new use taxes were enacted, and seven States continued general sales or use tax Acts for at least the next biennium. The effectiveness and administration of sales tax Acts were strengthened in several States. Motor vehicle fuel tax legislation dealt mostly with continuation of present Acts and present rates or with minor administrative changes. A few States authorized tax exemptions for fuel used in connection with farm machinery. A Tennessee enforcement measure forbade entrance into the State with more than 13 gallons of gasoline in the tank.

The most significant changes in State income taxes were those based on the Supreme Court's decision in the case of Graves vs. O'Keefe. Exemption from State levies of income derived from Federal payrolls or obligations or both, was removed by six States. Federal pensions continue to be exempted by Iowa, while Delaware decided to include them as income for tax purposes.

Cigarette and tobacco tax laws were enacted in 10 States. New use taxes on cigarettes were provided in Ohio and South Dakota. Other States imposed new sales taxes, increased the rates, or prolonged previous measures.

The most important new laws concerning motor vehicle licenses dealt with reciprocity and with the taxation of commercial vehicles. Iowa and Maine passed laws granting immunity from motor vehicle registration fees to visitors for a limited time coming from States granting corresponding privileges. A similar exemption in New Mexico was made to apply to cars used in connection with cattle grazing in adjoining States. Reciprocity was carried into the international field by two New England States (Connecticut and Rhode Island), which exempted foreign cars and operators from local registration fees in accordance with the articles of the International Convention of Paris.

Business and occupational license taxes and inspection fees, although numerically important, are not of great significance so far as revenue is concerned. Statutes on the licensing of banks and insurance companies included new small-loan-business laws in Minnesota and New Mexico.

Among the new chain store Acts there is one authorizing a decrease in rate of tax (South Dakota), and one increasing the tax rate (North Carolina).

No well-defined trend is apparent in the new laws relating to taxation of alcoholic beverages, which included changes in rates and administrative provisions.

The principal administrative measures affecting taxes in general involved the transfer of authority from one commission or board to another or a change in composition of the commissions. Alabama and Minnesota replaced their tax commissions by revenue or tax departments under a single administrator.

Acknowledgment is made of the cooperation of State officials who have aided in the preparation of this report.

After adjournment of all the State legislatures, a revised summary will be prepared to include the additional laws approved subsequently to those included in this release and laws from States for which information is not now available.

Bond Proposals and Negotiations ALABAMA

HUNTSVILLE, Ala.—BOND SALE DETAILS—The \$64,000 4% refunding bonds purchased jointly by Marx & Co. Watkins, Morrow & Co., both of Birmingham and the Cumberland Securities Corp., Nashville—V. 149, p. 142—were sold to the bankers at a price of 106.55 and mature as follows: \$40,000 in 1967 and \$30,000 in 1968 and 1969. Interest cost basis about 3.63%.

TARRANT CITY, Ala.—BOND TENDERS INVITED—It is stated by Z. D. McGuen, City Clerk, that the city has available for the purchase of public improvement refunding bonds of the issue dated April 1, 1937, and due on April 1, 1967, the sum of \$8,647.75, and the city will receive from holders of such bonds sealed tenders until Aug. 1, at noon. Such tenders

New York State—Legislature Set to Adopt Budget on July 10—The special session of the Legislature, in a brief meeting held on July 5, fixed the afternoon of July 10 for the return of the full legislative body for the enactment of a constitutional budget appropriation bill, according to Albany advices.

The Republican leadership reiterated its plans to pass the revised budget bill reducing Governor Lehman's original \$415,000,000 appropriation by approximately \$23,000,000, after both Houses met in three minute perfunctory sessions.

It is said to have been decided to push the budget to passage in both Houses before considering the Moffat bill, authorizing payless furloughs for school teachers and educational employees throughout the State.

It is also reported the Moffat bill and the Mitchell bill, authorizing payless furloughs for New York city teachers would be "thoroughly discussed before any action is taken."

"We want to know just which bill we will consider, if any," he added.

Leaders decided on a perfunctory session Friday because of the constitutional provision preventing adjournment for more than two days.

The conference on the budget came after leaders decided to move cautiously in adopting the new budget.

Florida—Defaults Expected as Result of Court Ruling on Road Bonds—As a result of a recent Florida Supreme Court decision to the effect that interest and sinking funds of road and bridge refunding bonds were subject to mandamus by holders of original bonds, defaults may be expected in certain of the road issues within the next few weeks, according to R. E. Crummer & Co., Inc. of Chicago.

Following the action of the Court, the State Board of Administration held that it was necessary to pay the accumulated defaults on the unexchanged original bonds before further interest could be paid on the refunding bonds or further refunding bonds retired.

To alleviate the situation the following amendments to the Municipal Bankruptcy Act have been proposed in Congress by Senators Pepper and Andrews of Florida:

1. That the expiration date of the Municipal Bankruptcy Act shall be extended from June 30, 1940, to June 30, 1942.

2. That counties and parishes shall be permitted to file petitions in bankruptcy.

3. That petitions in bankruptcy may be filed covering projects in which there have been partial exchanges, and the bonds actually exchanged under such plans may be considered as having consented to the plans of composition, thus removing the tedious requirement of obtaining actual consents in writing from holders of bonds which have been exchanged under refunding programs.

Commenting on the situation, R. E. Crummer in a letter to holders of Florida county and special road and bridge district bonds states "every indication is that the amendments will become law during the present session of Congress in which event the counties and special road and bridge districts may immediately file petitions in bankruptcy to protect their refunding programs. Until this can be done, or some other alternative method of protection can be developed, defaults may be expected in certain of the road issues. Any move, except default, would result in materially weakening the refunding issues over a period of time because such a volume of accumulated funds would be lost. The defaults will be merely technical and have been forced by circumstances beyond the control of county officials."



must specify the numbers of the bonds so tendered or offered for sale to the city, and the price at which the same are tendered or offered. Bidders or offerors of such bonds may stipulate, if desired, that their tenders are for the purchase of all or none of the bonds tendered. Bidders shall state in their tenders that the bonds tendered, if purchased by the city, will be delivered at the City Bank Farmers Trust Co., New York, on Aug. 15. Enclose a certified check for 1% of the face amount of the bonds tendered, payable to the city.

## ARIZONA BONDS

Markets in all Municipal Issues

**REFSNES, ELY, BECK & CO.**  
PHOENIX, ARIZONA

### ARIZONA

**NAVAJO COUNTY SCHOOL DISTRICT NO. 9 (P. O. Holbrook), Ariz.—BOND SALE**—The \$1,600 improvement bonds offered July 3—V. 148, p. 3873—were sold as 6s, at par, to the First National Bank of Holbrook, the only bidder.

## ARKANSAS BONDS

Markets in all State, County & Town Issues

**SCHERCK, RICHTER COMPANY**  
LANDRETH BUILDING, ST. LOUIS, MO.

### ARKANSAS

**ARKANSAS, State of—HIGHWAY DEBT REFUNDING PLAN ENCOUNTERS OBSTACLES**—Governor Carl E. Bailey's plan to refund \$140,000,000 of the State's highway debt has run into several obstacles recently which probably will delay refunding of the outstanding obligations.

The latest obstacle is in the form of an injunction suit filed in Chancery Court by a taxpayer who requests that the State Supreme Court delay its decision in another taxpayer's suit in connection with the proposed refunding issue. Unless restrained, the Supreme Court is expected to hand down its decision July 10.

Involved in the case now before the Supreme Court is the question of whether the State can pay interest on an issue of \$47,534,668 bonds from Oct. 1 next, date of the proposed refunding series, to Jan. 1, 1940, earliest date on which the issue is callable.

**GARLAND COUNTY (P. O. Hot Springs National Park), Ark.—BONDS SOLD**—It is reported that \$20,000 court house repair and county home erection bonds have been purchased by the Arkansas Trust Co. of Hot Springs, at a price of 107.02. Due in 1941 to 1948.

**HEMPSTEAD COUNTY (P. O. Hope), Ark.—BOND SALE**—The \$110,000 issue of 4% semi-annual court house and jail construction bonds offered for sale on June 29—V. 148, p. 3873—was awarded to C. F. Childs & Co. of Chicago, and Pondrom & Co. of Dallas, jointly, paying a price of 106.90, according to the County Clerk. Due in 1940 to 1968.

## CALIFORNIA MUNICIPALS

**BANKAMERICA COMPANY**

485 California Street, San Francisco

Bell System Teletype SF 469

OFFICES IN OTHER PRINCIPAL CALIFORNIA CITIES

### CALIFORNIA

**CALIFORNIA STATE WATER AUTHORITY (P. O. Sacramento) Calif.—REVENUE BOND BILL DEFEATED**—It is reported by A. D. Edmonston, Acting Secretary of the Authority, that the bill which would have authorized the above named Authority to issue \$170,000,000 in revenue bonds failed to receive the approval of the Assembly, although passed in the Senate.

**LOS ANGELES COUNTY (P. O. Los Angeles), Calif.—SCHOOL BOND OFFERING**—We are informed by L. E. Lampton, County Clerk, that he will receive sealed bids until 10 a. m. on July 11, for the purchase of a \$15,000 issue of Sulphur Springs School District bonds. Interest rate is not to exceed 5%, payable J-J. Denom. \$1,000. Dated July 1, 1939. Due \$1,000 from July 1, 1940 to 1954, incl. A certified check for not less than 3% of the bonds bid for, payable to the Chairman of the Board of Supervisors, is required.

### CONNECTICUT

**ANSONIA, Conn.—BONDS DEFEATED**—At an election on June 24 the voters defeated a proposed issue of \$100,000 high school construction bonds by a wide margin.

## FLORIDA BONDS

**Clyde C. Pierce Corporation**

Barnett National Bank Building

JACKSONVILLE - FLORIDA

Branch Office: TAMPA

First National Bank Building T. S. Pierce, Resident Manager

### FLORIDA

**DADE COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 14 (P. O. Miami), Fla.—OTHER BIDS**—The \$125,000 4% school site and building bonds awarded to John Nuveen & Co. of Chicago, at a price of 108.423, a basis of about 3.47%—V. 149, p. 143—were also bid for as follows:

Bidder	Rate Bid
Mercantile National Bank of Miami Beach	107.92
Natco Corp. Miami	107.90
Bessemer Properties Inc.	107.70
Clyde C. Pierce Corp. and Kalman & Co.	106.77

**FLORIDA, State of—BOND AND NOTE TENDERS RECEIVED**—In connection with the call for tenders of sealed offerings of matured or unmatured original or refunding road and bridge or highway bonds, time

warrants, certificates of indebtedness and (or) negotiable notes of various counties and special road and bridge districts, noted here on June 17—V. 148, p. 3720—it is reported by W. V. Knott, State Treasurer, that 11 parties offered bonds.

**FLORIDA, State of—ATTORNEY GENERAL OUTLINES METHOD FOR BOND PAYMENT**—An Associated Press dispatch from Tallahassee on June 24 reported as follows:

Attorney General George Couper Gibbs laid out today the legal paths the State Board of Administration may travel in attempting to help Florida counties solve a serious road bond problem.

Spokesmen for a group of counties told the Board this week "25 or 30" counties may have to default July 1 on refunding bonds, because of a Supreme Court decision giving original bonds an equal footing with refunding issues.

Default on refunding interest payments will cause reversion to the higher interest rate of original bonds, the spokesmen said, and bring financial chaos to a number of counties. They said the counties had insufficient funds to pay interest on both original and refunding bonds.

Mr. Gibbs said in reply to a number of questions propounded by Treasurer W. V. Knott to obtain an opinion covering varying situations:

1. Bondholders who refused to refund may be offered payment of interest at the refunding rate if their interest certificates are returned to them with an endorsement of the partial payment.

2. Counties would not "be authorized to issue script to take the place of the unpaid part of any interest coupon upon which a partial payment was made."

3. "If sufficient funds are not available . . . past due and currently accruing interest may be paid in preference to past due principal."

4. Whether or not sufficient funds are available to pay interest on both original and refunding bonds, county commissions may not direct payment only of the refunding certificates.

5. The Board may "in the exercise of its discretionary power to minimize defaults" apply available funds to current interest on refunding and original bonds, even though there are unpaid coupons and bonds of prior maturities.

6. If ample funds are available, the Board must "simultaneously remit funds for the payment, at face value, of all past due coupons and currently maturing coupons from original bonds at the time remittance is made for currently maturing coupons on refunding bonds."

The Board of Administration handles gasoline tax revenue accruing to counties under the 1931 laws applying three cents of the seven-cent levy to retiring road bonds.

Under prescribed conditions, county commissions may direct the Board to use the money to retire bonds at less than par or meet principal and interest charges.

**FLORIDA, State of—TABULATION MADE OF GAS TAX ALLOCATIONS**—On the back of their most recent quotation circular, the Clyde C. Pierce Corp. of Jacksonville, presents a tabulation of gasoline tax funds allocated to the 67 counties of the State to be used only for debt service on their outstanding road and bridge debts. The counties are listed alphabetically and the information shown for each consists of approximate total outstanding road debt as of June 1, 1939; gas tax certified as due; repaid to April 1, 1939; amount yet to be repaid; when payment is to be completed, and the 1938 ad valorem miscellaneous collections for debt service.

**JACKSONVILLE, Fla.—BOND SALE**—The \$95,000 refunding issue of 1939, coupon bonds offered for sale on July 5—V. 148, p. 3874—was awarded to the Atlantic National Bank of Jacksonville, as 2.10s, paying a premium of \$95, equal to 100.10, a basis of about 2.09%. Dated July 15, 1939. Due on July 15, 1951.

The following is an official list of the bids received:

Bidder	Int. Rate	Premium
The Atlantic Nat. Bank of Jacksonville (purchaser)	2 10%	\$95.00
The Barnett National Bank of Jacksonville	2 1/4%	95.00
Clyde C. Pierce Corp., Jacksonville	2 40%	255.55
Harris Trust & Savings Bank, Chicago; Trust Co. of Georgia, Atlanta; Mercantile Trust Co., Baltimore; and Childress & Co., Jacksonville	2 60%	171.00
Lazard Freres & Co., New York City	2 3/4%	200.00
John Nuveen & Co., Chicago	2 60%	39.00

**MANATEE COUNTY (P. O. Bradenton), Fla.—BOND OFFERING** It is stated by R. R. Roadman, Chairman of the Board of County Commissioners, that he will receive sealed bids until noon on July 20, for the purchase of the following refunding bonds, aggregating \$142,250; \$66,250 special road and bridge district, and \$76,000 county-wide road and bridge bonds. It is reported that bids will be accepted subject to approval of the State Board of Administration.

**MELBOURNE AND WAUCHULA, Fla.—BOND ADJUSTMENT PLAN APPROVED**—Plans for the readjustment and refunding of bonds and obligations of the above cities have been adopted and approved by the Florida Municipal Bondholders' Protective Committee of which John S. Harris is chairman, it was announced on July 6. A copy of the plan relating to Melbourne has been filed with Barnett National Bank of Jacksonville and a copy of the plan relating to Wauchula has been filed with the Florida National Bank of Jacksonville, depositories for the committee. Harry A. Dunn, 406 Hildebrandt Building, Jacksonville, Florida, is Secretary of the Committee.

**PINELLAS COUNTY (P. O. Clearwater), Fla.—SEEKS BOND REFUNDING PROPOSALS**—The Board of County Commissioners will receive proposals until 10 a. m. on Aug. 4, at the County Courthouse, Clearwater, for refunding of \$8,780,900 bonds, as follows:

- \$ 351,000 county-wide general refunding bonds.
- 3,419,000 county-wide road and bridge refunding bonds.
- 5,010,900 special road and bridge district refunding bonds.

A complete financial report may be obtained from Ray E. Green, Clerk of the Circuit Court.

**PINELLAS COUNTY SPECIAL TAX SCHOOL DISTRICTS (P. O. Clearwater), Fla.—SEEKS BOND REFUNDING PROPOSALS**—The County Board of Public Instruction will receive proposals until 2 p. m. on Aug. 4, at the County Courthouse, Clearwater, for the refunding of \$4,181,750 of outstanding bonds of the special tax school districts. Financial information respecting the several Special Tax School Districts may be obtained on request from G. V. Fugitt, County Superintendent of Public Instruction and Ex-Officio Secretary to the Board of Public Instruction.

**POLK COUNTY SPECIAL ROAD AND BRIDGE DISTRICTS (P. O. Bartow), Fla.—BOND SALE**—The various issues of 5 1/2% semi-annual refunding, issue of 1938, coupon or registered bonds, aggregating \$34,000, offered for sale on July 3—V. 148, p. 3874—were awarded as follows:

- \$3,000 Special Road and Bridge District No. 3, Series A bonds to S. P. James of Bartow, at a price of 101.00, a basis of about 5.40%. Due on Jan. 1, 1953.
- 5,000 Special Road and Bridge District No. 12 bonds to the above purchaser at a price of 101.00, a basis of about 5.30%. Due on Jan. 1, 1946.
- 15,000 Special Road and Bridge District No. 10 bonds to R. E. Crummer & Co. of Orlando, at a price of 98.50, a basis of about 5.74%. Due on Jan. 1 in 1946 and 1947.
- 11,000 Special Road and Bridge District No. 15 bonds to the Peoples Savings Bank of Lakeland at par. Due on Jan. 1 in 1947 and 1948.

### GEORGIA

**MACON, Ga.—CERTIFICATE OFFERING**—It is stated by Mayor Charles L. Bowden that he will offer for sale at public auction on July 15, at noon, a \$375,000 issue of debt certificates. Interest rate is not to exceed 2%, payable J-J. Dated July 1, 1939. Due \$75,000 on July 1 in 1940 to 1942, incl. The purchaser is to furnish the legal opinion and have the certificates printed at his own expense. The form of certificates is to be approved by the Finance Committee.

### IDAHO

**BELLEVUE, Idaho—BOND OFFERING**—It is reported that bids will be received until July 14, by Paul Jones, City Clerk, for the purchase of an \$18,000 issue of not to exceed 4 1/2% semi-annual water works system improvement bonds. A certified check for 5% is required with the bid.

**BOISE, Idaho—BOND SALE**—The \$70,000 issue of refunding bonds offered for sale on July 5—V. 149, p. 143—was awarded to the Idaho First National Bank of Boise, as 1 1/4s, paying a price of 100.33, according to the City Clerk.

FRANKLIN COUNTY INDEPENDENT SCHOOL DISTRICT NO. 11 (P. O. Clifton), Idaho—BOND SALE—Orson Koford, Clerk of Board of Education, reports the sale of \$5,750 4/8 construction bonds to the State, at par. Due in 20 years. Issue was voted on June 12.

LITTLE WOOD RIVER IRRIGATION DISTRICT (P. O. Hailey), Idaho—RFC LOAN AUTHORIZED—The following press release was made public by the Reconstruction Finance Corporation on June 30:

"A loan for completion of a dam has been authorized by the RFC for an irrigation district in Idaho, in the amount of \$72,500. This makes a total to date of \$106,930,060.46 authorizations outstanding under the provisions of Section 36, Emergency Farm Mortgage Act of 1933, as amended. The district is, Little Wood River Irrigation District, Blaine County, Idaho, \$72,500."

OWYHEE AND CANYON COUNTIES, JOINT INDEPENDENT SCHOOL DISTRICT NO. J-80 (P. O. Homedale), Idaho—BONDS VOTED—At an election held on June 17 the voters are said to have approved the issuance of \$8,000 in not to exceed 6% semi-annual construction bonds.

ILLINOIS

ARLINGTON HEIGHTS PARK DISTRICT, III.—PRICE PAID—The \$30,000 5% community house park bonds purchased earlier in the year by Seipp, Princell & Co. of Chicago—V. 148, p. 2778—were sold at a price of 102, a basis of about 4 83%

LIBERTYVILLE SCHOOL DISTRICT, III.—BOND SALE—The H. C. Speer & Sons Co. of Chicago purchased on June 15 an issue of \$15,000 3% coupon construction bonds at par. Dated June 1, 1939. Denom. \$1,000. Due as follows: \$1,000 from 1946 to 1950, incl. and \$2,000 from 1951 to 1955, incl. Interest F-A.

SPRINGFIELD, III.—BOND SALE—Harris-Hall & Co. of Chicago, obtained award on July 5 of \$198,000 water revenue bonds at 2 1/8%, at par plus \$811.80 premium, equal to 100.41, a basis of about 2.21%. Dated July 1, 1939 and due July 1, 1951. Interest J-J. Second high bid of 102.747 for 2 1/8%, was made by Farwell, Chapman & Co. of Chicago.

INDIANA

ETNA GREEN, Ind.—BOND SALE—The \$6,000 sewer bonds offered June 20—V. 148, p. 3563—were awarded to Raffensperger, Hughes & Co. of Indianapolis, at 2 1/8%, at a price of 100.061, a basis of about 2.24%. Dated July 1, 1939 and due as follows: \$250 July 1 1941; \$250 Jan. 1, and July 1 from 1942 to 1952, incl. and \$250 Jan. 1, 1953.

FRANKLIN TOWNSHIP SCHOOL TOWNSHIP (P. O. Roachdale), Ind.—BOND SALE—The \$7,000 2 1/2% coupon school bonds offered June 29—V. 148, p. 3721—were awarded to the Fletcher Trust Co., Indianapolis, at par plus \$182 premium equal to 102.60, a basis of about 1.86%. Dated July 1, 1939 and due as follows: \$500 July 1, 1940; \$500 Jan. 1 and July 1 from 1941 to 1946, incl.; and \$500 Jan. 1, 1947. Other bids:

Table listing bids for Franklin Township School Township bonds, including Raffensperger, Hughes & Co., Roachdale Bank & Trust Co., and McNurle & Hunciman.

INDIANAPOLIS, Ind.—CONSIDERS ACQUISITION OF PRIVATE WATER PLANT—Prospects of an offering of more than \$23,000,000 bonds by the City of Indianapolis loomed recently as Kudson C. Dickerman, Federal utility expert, recommended a price of \$20,500,000 be paid by the city for the property of the Indianapolis Water Co. The water company is privately owned and Dickerman was engaged by the city to make a survey of the property with a view to possible acquisition by the city. The new price, it is understood, does not include the cost of retiring the present indebtedness against the company and the issuance of revenue bonds by the city. This amount has been estimated at about \$800,000, which would mean that the city would have to issue bonds for \$21,300,000 or more to buy the property.

INDIANAPOLIS SCHOOL CITY, Ind.—BOND OFFERING—A. B. Good, Business Director, Board of School Commissioners, will receive sealed bids until 8 p. m. (CST) on July 11, for the purchase of \$200,000 not to exceed 5% interest coupon school bonds. Dated July 17, 1939. Denom. \$1,000. Due \$10,000 on April 1 from 1941 to 1960, incl. Bidder to name one rate of interest, expressed in a multiple of 1/4 of 1%. Principal and interest (A-O) payable at the Treasury of the Board of School Commissioners. A certified check for at least 3% of the bonds bid for, payable to order of the Board of School Commissioners, is required. Bidding form must be obtained from the Business Director.

WHITE RIVER TOWNSHIP SCHOOL TOWNSHIP (P. O. Winchester), Ind.—BOND OFFERING—Andrew J. Davis, Trustee, will receive sealed bids until 2 p. m. on July 24 for the purchase of \$50,000 4% school bonds. Due Sept. 1, 1939. Denom. \$500. Due as follows: \$2,000, July 15, 1940; \$2,000, Jan. 15 and July 15 from 1941 to 1949, incl.; \$2,000, Jan. 15, and \$1,000 July 15, 1951; \$1,000, Jan. 15 and July 15 from 1951 to 1954, incl. and \$1,000, Jan. 15, 1955. Interest J-J. Purchaser will be required to pay and provide for the printing of the bonds. They are direct obligations of the school township payable, subject only to statutory limitations, out of ad valorem taxes to be levied and collected on all of its taxable property. A certified check for not less than \$500 is required.

IOWA

LINCOLN TOWNSHIP CONSOLIDATED SCHOOL DISTRICT (P. O. Voorhies), Iowa—BOND OFFERING—The Board of Directors will receive sealed bids until 2 p. m. on July 8 for the purchase of \$3,500 school building bonds which were authorized at an election on June 19.

ORANGE CITY, Iowa—BOND SALE—An issue of \$8,000 2 3/4% refunding bonds was sold through the C. W. Britton Co. of Sioux City.

WATERLOO, Iowa—LIST OF BIDS—In connection with the sale of the \$512,000 sewer outlet and purifying plant bonds to a syndicate headed by the Harris Trust & Savings Bank of Chicago, at 1 3/4%, at 100.8058, a basis of 1.67%, report of which appeared in our issue of July 1, City Clerk Knapp F. Matthews sends us the following complete list of the other bidders:

Table listing bids for Waterloo sewer outlet bonds, including Northern Trust Co., Smith, Barney & Co., First National Bank, Halsey, Stuart & Co., Lazard Freres & Co., Harriman Ripley & Co., Lehman Bros., R. W. Pressprich & Co., Phelps, Fenn & Co., and Iowa-Des Moines National Bank & Trust Co.

KENTUCKY

LAWRENCEBURG, Ky.—BONDS SOLD—We are informed by Stein Bros. & Boyce of Louisville, that they purchased recently, in conjunction with W. L. Lyons & Co. of Cincinnati a \$50,000 issue of 3% semi-annual sewer revenue bonds, paying a price of 101.27, a basis of about 2.89%. Denom. \$1,000. Dated July 1, 1939. Due July 1 as follows: \$1,000 in 1941 to 1943, \$2,000 in 1946 to 1960, and \$3,000 in 1961 to 1965. Callable in inverse order of maturities on interest payment date on and after July 1,

1940, and on or before July 1, 1944, at 103 and accrued interest; on or before July 1, 1949, at 102 and accrued interest; on or before July 1, 1954, at 101 and accrued interest, and thereafter at 100. Prin. and int. payable at City Treasurer's office. In the opinion of counsel these bonds constitute valid and legally binding obligations of the city payable solely from the income and revenues derived from the sewer system. Legality to be approved by Chapman & Cutler of Chicago.

BONDS OFFERED FOR INVESTMENT—The above purchasers offered the bonds for general subscription at prices to yield from 1.25% to 2.86%, according to maturity.

LOUISIANA

EUNICE, La.—BONDS NOT SOLD—The \$65,000 issue of not to exceed 6% semi-annual gas utility revenue bonds offered on June 29—V. 148, p. 3722—was not sold as all bids were rejected, according to W. H. Kessler, City Clerk. He states that the bonds will be offered for private sale. Dated July 1, 1939. Due from July 1, 1940 to 1959.

LAFAYETTE, La.—BOND OFFERING DETAILS—In connection with the offering scheduled for July 18, of the \$140,000 improvement bonds, noted here on June 25—V. 148, p. 3875—it is now reported that these bonds were approved by the voters on Sept. 30, 1938, and are being issued under Act 46 of the Extra Session of 1921. Prin. and int. payable at the Guaranty Trust Co. in New York, or at the office of the Trustee of Finance of the city.

NEW ORLEANS, La.—PAVING CERTIFICATE REFUNDING ORDINANCE SCHEDULE FOR COURT TEST—Legality of an ordinance adopted by the Commission Council on June 30 providing for refunding at lower interest cost of \$3,686,020 of outstanding 4 1/2% paving certificates will be tested in the courts, according to press reports. In opposing adoption of the ordinance, Jess S. Cave, Commissioner of Public Finance, reportedly gave it as his impression that the Act of 1935 which authorized the city to refund its obligations has "been exhausted" and that the city no longer has that authority. Following council meeting, City Attorney Francis P. Burns is said to have filed an application in Civil District Court for a writ of mandamus to compel Mr. Cave to sign the contract through which the refunding is to be effected. The action was characterized as a friendly suit to determine whether the city can still proceed under provisions of the 1935 act. Every effort will be made to insure a decision from the State Supreme Court as early as possible. The refunding contract will be submitted for acceptance or rejection by the New Orleans investment firm of Newman Harris & Co., it was said. If the firm elects to handle the refunding, it will post a bond of \$75,000 to guarantee performance of the contract. The ordinance, the report continued, provides for offering of the proposed refunding certificates at public auction, with the New Orleans firm barred from competing in the bidding. Should the city receive a better offer for the certificates than that guaranteed by the investment house, the latter is to receive \$45,000 as payment for its expenses and services costs incurred in preliminary phases of the transaction. It is further stipulated that the city may reject all of the bids submitted at the auction and sell the obligations to Newman Harris & Co., in which event payment of the \$45,000 will not be made.

MAINE

BANGOR, Me.—BOND SALE—The \$42,000 coupon refunding bonds offered July 5—V. 149, p. 144—were awarded to the Merrill Trust Co. of Bangor, at 1 3/4%, at a price of 101.125, a basis of about 1.64%. Dated Aug. 1, 1939 and due \$2,000 on Aug. 1 from 1940 to 1960, incl. Other bids:

Table listing bids for Bangor refunding bonds, including Chase National Bank of New York, Eastern Trust & Banking Co., Pierce, White & Drummond, E. H. Rollins & Sons, Frederick M. Swan & Co., and Harriman Ripley & Co.

MARYLAND

BEL AIR, Md.—BOND SALE DETAILS—The \$36,000 refunding and improvement bonds sold to the First National Bank of Bel Air, at 1 1/2%, at a price of 100.75—V. 149, p. 144—are dated July 1, 1939 and mature \$4,000 on July 1 from 1941 to 1949, incl. Other bids:

Table listing bids for Bel Air refunding bonds, including Mercantile Trust Co., Boyce, Alex. Brown & Sons, Marburg, Price & Co., Baker, Watts & Co., W. W. Lanahan & Co., and Mackubin, Legg & Co.

SOMERSET COUNTY (P. O. Princess Anne), Md.—BOND SALE—An issue of \$55,000 school bonds was sold to W. W. Lanahan & Co. of Baltimore.

MASSACHUSETTS

AMHERST, Mass.—NOTE SALE—The Second National Bank of Boston was awarded on July 5 an issue of \$50,000 notes at 0.083% discount. Due Dec. 15, 1939.

EVERETT, Mass.—NOTE SALE—The \$500,000 revenue anticipation notes offered July 6—V. 149, p. 144—were awarded to the Middlesex County National Bank, of Everett, at 0.208% discount. Dated July 6, 1939 and due \$250,000 each on June 5 and July 5, 1940. Bond, Judge & Co. of Boston, second high bidder, named a rate of 0.218%.

MASSACHUSETTS (State of)—NOTE OFFERING—William E. Hurley, State Treasurer, will receive bids in writing until noon (EST) on July 10 for the purchase of \$6,000,000 notes dated July 20, 1939, due July 18, 1940. Issued under the provisions of Chapter 49 of the Acts of 1933, as amended, creating an Emergency Finance Board, being in renewal of a similar amount of notes due July 21, 1939. Award of loan is subject to the approval of the Governor and Council. The above notes are direct obligations of the Commonwealth and interest will be payable at maturity. The Commonwealth figures the interest on exact number of days on a 360-day-year basis. Boston delivery. Principal and interest payable in Boston or New York at option of purchaser.

METHUEN, Mass.—NOTESALE—The Second National Bank of Boston was awarded on July 6 an issue of \$50,000 notes at 0.278% discount. Dated July 6, 1939 and due July 5, 1940. The National Shawmut Bank of Boston, second high bidder, named a rate of 0.29%.

NEW BEDFORD, Mass.—NOTE SALE—The First National Bank of Boston was awarded on July 5 an issue of \$400,000 notes at 0.478% discount. Due June 10, 1940. As noted in—V. 149, p. 144—the city had originally announced that the notes would mature in \$100,000 instalments. Other bids:

Table listing bids for New Bedford notes, including Leavitt & Co., Bond, Judge & Co., Lee Higginson Corp., National Shawmut Bank, and Merchants National Bank of Boston.

SALEM, Mass.—NOTE OFFERING—Charles G. F. Coker, City Treasurer, will receive bids until 11 a. m. (DST) on July 12 for the purchase at discount of \$200,000 revenue anticipation notes of 1939. Dated July 13, 1939 and payable Dec. 20, 1939 at the National Shawmut Bank of Boston. Notes will be authenticated as to genuineness and validity by the aforementioned bank, under advice of Storey, Thorndike, Palmer & Dodge of Boston.

WARE, Mass.—NOTE SALE—The issue of \$50,000 notes offered July 3—V. 149, p. 145—was awarded to the Ware Trust Co., Ware, at 0.174% discount. Dated July 10, 1939 and due Dec. 20, 1939. Other bids: Second National Bank of Boston, 0.289%; Merchants National Bank of Boston, 0.29%.

WARREN, Mass.—NOTE SALE—The \$12,000 coupon and damage notes offered July 6 were awarded to the Second National Bank of Boston at 1 1/2%, at a price of 100.59, a basis of about 1.37%. Dated July 15, 1939 and due as follows: \$2,000 in 1940 and 1941 and \$1,000 from 1942 to 1949

incl. The First National Bank of Boston, second high bidder, offered a price of 100.345 for 1 1/8s.

**WATERTOWN, Mass.—BOND OFFERING**—James H. Sheridan, Town Treasurer, will receive sealed bids until 3:30 p. m. (DST) on July 11 for the purchase of \$75,000 coupon municipal relief bonds, Act of 1939. Dated July 1, 1939. Denom. \$1,000. Due July 1 as follows: \$8,000 from 1940 to 1944 incl. and \$7,000 from 1945 to 1949 incl. Bidder to name rate of interest in multiples of 1/4 of 1%. Principal and interest payable at the National Shawmut Bank of Boston, which will supervise the engraving of the bonds and certify as to their genuineness. Legal opinion of Storey, Thornidike, Palmer & Dodge of Boston will be filed with aforementioned bank where it may be inspected.

## MICHIGAN

**ALBION, Mich.—NOTE SALE**—The Commercial and Savings Bank of Albion purchased \$10,000 notes, due on or before Aug. 1, 1939.

**EAST GRAND RAPIDS, Mich.—BOND SALE DETAILS**—Miller Kenower & Co. of Detroit were associated with Crouse & Co. of Detroit in connection with the purchase of \$106,000 general faith and credit special assessment refunding bonds as 1 1/4s at 100.2047, a basis of about 1.70%—V. 149, p. 145. Among other bidders were the following: Halsey, Stuart & Co., Inc., 100.204 for 1 1/4s; John Nuveen & Co., 100.149 for 1 1/4s.

**FLINT SCHOOL DISTRICT, Mich.—NOTE SALE**—An issue of \$45,000 notes was sold to a local bank. They mature on or before Sept. 28, 1939.

**GROSSE POINTE TOWNSHIP (P. O. Grosse Pointe Park), Mich.—NOTE OFFERING**—Sealed bids will be received by Carl Schweikart, Township Clerk, until 7 p. m. (EST) on July 10 for the purchase of \$50,000 not to exceed 4% interest tax anticipation notes, to be dated as of the date of sale and mature Feb. 1, 1940. Denom. \$10,000. All bidders shall be required to submit a commitment, agreeing to accept delivery of the notes as and when the funds are needed by the township, but not in excess of the authorized issue. The notes will be general obligations of the township, backed by its full faith and credit. Bidder will be required to furnish own legal opinion.

**RIVER ROUGE, Mich.—BOND SALE**—The City Sinking Fund purchased \$15,000 delinquent tax bonds.

**ROYAL OAK TOWNSHIP SCHOOL DISTRICT NO. 7 (P. O. Berkeley Branch, Royal Oak), Mich.—TENDERS WANTED**—Edward Parkin, Secretary of Board of Education, will receive sealed tenders of 1937 certificates of indebtedness dated Sept. 1, 1937, until 8 p. m. (EST) on July 17. The amount on hand in the sinking fund for the retirement of the certificates is approximately \$3,000. Offerings should state certificate numbers, their par value and the amount for which they will be sold to the school district. The Board of Education reserves the right to purchase additional certificates sufficient to exhaust the amount of money available for this purpose on July 17, 1939. Offerings should be firm for two days.

## MINNESOTA

**CASS COUNTY (P. O. Walker), Minn.—MATURITY**—It is now reported by the County Auditor that the \$166,000 refunding bonds sold to the Allison-Williams Co. of Minneapolis, as 4s at a price of par, as noted here—V. 149, p. 145—are due on July 1 as follows: \$3,000 in 1941; \$5,000, 1942; \$10,000, 1943 to 1945; \$11,000, 1946 to 1953; \$10,000, 1954 to 1956, and \$5,000 in 1957 and 1958.

**FERGUS FALLS, Minn.—BOND OFFERING**—It is stated by B. M. Lein, City Clerk, that he will receive sealed bids until 7:30 p. m. on July 17 for the purchase of a \$23,000 issue of coupon general obligation refunding bonds. Interest rate is not to exceed 3 1/4%, payable J-J. Dated July 1, 1939. Denom. \$1,000. Due July 1 as follows: \$2,000 in 1941 to 1950 and \$3,000 in 1951. Any and all of the bonds which the City Council may designate shall be redeemable at the par value thereof plus accrued interest on the bonds so designated up and to the date on which the bonds are called, plus a premium of 2 1/4% of the principal of such bond, provided, however, that no redemption of any of the bonds shall be made by the city prior to July 1, 1944, and provided further that if subsequent to July 1, 1944, the city shall elect to exercise its option of prior redemption as aforesaid it shall give notice of its intention to redeem the same in a newspaper published in the city at least 30 days prior to the date on which the bonds are called for payment, which date shall and must be any Jan. or July 1, subsequent to July 1, 1944. Prin. and int. payable at the Fergus Falls National Bank & Trust Co. No bid for less than par and accrued interest will be considered. The bonds may be registered as to principal only at the option of the purchaser or holder upon presentation of any bonds at the City Treasurer's office.

**HALSTAD, Minn.—BOND OFFERING**—Sealed bids will be received by the Village Clerk until 8 p. m. on July 11 for the purchase of \$15,000 not to exceed 4% interest electric system bonds. Dated July 15, 1939. Due July 15 as follows: \$500 from 1942 to 1947 incl. and \$1,200 from 1948 to 1957 incl. Bonds maturing on or after July 15, 1951 will be callable on or subsequent to that date, at par and accrued interest, in 30 days' notice of such intention, specifying by number and maturity the specific bonds to be retired. Principal and interest (J-J) payable at a suitable bank or trust company designated by the successful bidder. Village will furnish executed bonds and opinion of competent counsel approving them as to legality. A certified check for \$500, payable to order of the village, is required.

**STEARNS COUNTY SCHOOL DISTRICT NO. 59 (P. O. Albany), Minn.—BONDS SOLD**—It is reported by the District Clerk that \$12,000 high school addition bonds have been sold to local banks as 3s.

## MISSISSIPPI

**PASCAGOULA, Miss.—BONDS SOLD**—It is reported that \$18,000 3 1/4% refunding bonds have been purchased jointly by Dane & Weil, and Scharff & Jones, both of New Orleans, paying a price of 100.249.

**MOOREVILLE CONSOLIDATED SCHOOL DISTRICT (P. O. Tupelo), Miss.—BONDS SOLD**—It is reported that \$8,000 5% semi-annual school bonds have been purchased by J. G. Hickman, Inc., of Vicksburg. Dated April 4, 1939. Legal approval by Charles & Trauernicht of St. Louis.

## MISSOURI

**DUNKLIN COUNTY SCHOOL DIST. No. 37 (P. O. Kennett), Mo.—BOND SALE**—An issue of \$15,000 3 1/4% school bonds was sold to Berger-Cohn & Co. of St. Louis. Dated May 1, 1939 and due \$1,000 yearly from 1941 to 1955 incl. Legality approved by Charles & Trauernicht of St. Louis.

**LA BELLE, Mo.—BONDS SOLD**—It is stated by David W. Wilson, District Clerk, that \$4,000 6% semi-annual street improvement bonds were purchased recently by Bennett, Piersol & Co. of Kansas City, at a price of 102.50, a basis of about 5.57%. Dated June 1, 1939. Due \$500 in 1943 to 1950, incl. Legal approval by Charles & Trauernicht of St. Louis.

**MISSOURI, State of—PUBLIC BOND SALE BILL DEFEATED**—We quote in part as follows from a newspaper dispatch out of Jefferson City on June 23:

Supporters of the Kinney bill to require public sales of all public bond issues of \$50,000 or more in Missouri, which failed of passage in the House of Representatives yesterday afternoon, plan to seek a reconsideration today in an effort to put the bill through to final passage before adjournment of the Legislature, now scheduled for Saturday noon.

The bill reached a vote yesterday afternoon when the House attendance was light. It lost on a vote of 68 yeas and 24 nays, the favorable vote being eight less than the 76 required for passage of a bill in the House.

This measure, which has encountered strong but not open opposition in the House, was designed to prevent a repetition of incidents such as the State private bond sale scandal of two years ago. It would require a public advertised sale of all bonds of the State, counties, municipalities, townships, school districts and other political subdivisions of the State where the authorized issue was \$50,000 or more.

## MONTANA

**CARBON COUNTY (P. O. Red Lodge) Mont.—BOND OFFERING**—It is stated by George J. McDonald, Clerk of the Board of County Commissioners, that he will receive sealed bids until 1 p. m. on Aug. 1, for the purchase of an issue of \$13,500 refunding bonds. Interest rate is not to

exceed 5%, payable F-A. Amortization bonds will be the first choice and serial bonds will be the second choice of the Board. If amortization bonds are sold and issued, the entire issue may be put into one single bond or divided into several bonds, as the Board may determine upon at the time of sale, both principal and interest to be payable in semi-annual instalments during a period of nine years from the date of issue. If serial bonds are issued and sold they shall be 27 bonds in the amount of \$500 each, and will be payable in numerical order \$1,500 of the bonds on Aug. 1, 1940, and a like amount on Aug. 1 of each year thereafter, until all of such bonds are paid. The bonds, whether amortization or serial bonds, will be redeemable in full five years from the date of issue and on any payment due date thereafter.

**CASCADE COUNTY (P. O. Great Falls) Mont.—BOND OFFERING**—It is stated by E. H. Carr, Clerk of the Board of County Commissioners, that he will receive sealed bids until 2 p. m. on Aug. 1, for the purchase of an issue of \$157,000 refunding bonds. Interest rate is not to exceed 5%, payable J-J. Dated Aug. 1, 1939. Amortization bonds will be the first choice and serial bonds will be the second choice of the Board. If amortization bonds are sold and issued, the entire issue may be put into one single bond or divided into several bonds as the Board may determine upon at the time of sale, both principal and interest to be payable in semi-annual instalments during a period of five years from the date of issue. If serial bonds are issued and sold they will be in the amount of \$1,000 each, the sum of \$31,000 of the bonds will become payable on July 1, 1940 and a like amount on the same day each year thereafter until all of such bonds are paid, except the last instalment which will be in the amount of \$33,000. The bonds will be sold for not less than their par value with the accrued interest to date of delivery, and all bidders must state the lowest rate of interest at which they will purchase the bonds at par. The bonds are issued for the purpose of refunding registered warrants outstanding as of the close of business on Feb. 28. Enclose a certified check for \$15,000, payable to the above Clerk.

**DAWSON COUNTY (P. O. Glendive) Mont.—BOND SALE**—The \$70,747.45 coupon refunding bonds offered for sale on July 1—V. 148, p. 3565—were awarded to Peters, Writer & Christensen of Denver, as 3s, according to the Clerk of the Board of County Commissioners. The purchaser is to furnish the bonds, fully printed, at their own expense. All bonds are optional after five years.

The State Land Commissioner was the only other bidder, also bidding on 3% bonds but the amortization plan of payment was specified, with the county to bear all other expenses.

**GALLATIN COUNTY SCHOOL DISTRICT NO. 15 (P. O. Bozeman) Mont.—BOND SALE**—The \$16,000 issue of refunding bonds offered for sale on July 1—V. 148, p. 3665—was awarded to the State Board of Land Commissioners, as 2 1/4s, according to the District Clerk.

**GARFIELD COUNTY (P. O. Jordan), Mont.—BOND OFFERING**—R. A. Grant, Clerk of Board of County Commissioners, will receive sealed bids until 10 a. m. on July 17 for the purchase of \$13,165 not to exceed 5% interest refunding bonds. Dated July 1, 1939. Amortization bonds will be the first choice and serial bonds will be the second choice of the Board. If amortization bonds are sold and issued, the entire issue may be put into one single bond or divided into several bonds, as the Board may determine upon at the time of sale, both principal and interest to be payable in semi-annual instalments during a period of 10 years from the date of issue. If serial bonds are issued and sold, they will be in the amount of \$1,300 each, except the last bond which will be in the amount of \$1,465; the sum of \$1,300 of the serial bonds will become payable on July 1, 1940, and a like amount on the same day of each year thereafter until all of such bonds are paid (except that the last instalment will be in the amount of \$1,465). The bonds, whether amortization or serial bonds, will be redeemable in full five years from the date of issue and on any payment due date thereafter. The bonds will be sold for not less than their par value with accrued interest to date of delivery, and all bidders must state the lowest rate of interest at which they will purchase the bonds at par. The bonds are issued for the purpose of obtaining funds to pay, redeem and retire valid and subsisting warrants outstanding and unpaid on Feb. 28, 1939, and debts and liabilities, valid and subsisting as of said date, for which warrants have not been issued. Enclose a certified check for \$638.25, payable to the above Clerk.

**JEFFERSON COUNTY (P. O. Boulder) Mont.—BOND OFFERING**—It is stated by James S. Flaherty, Clerk of the Board of County Commissioners, that he will receive sealed bids until 2 p. m. on July 24, for the purchase of a \$22,750 issue of refunding bonds. Interest rate is not to exceed 5%, payable J-J. Dated July 1, 1939. Amortization bonds will be the first choice and serial bonds will be the second choice of the Board. If amortization bonds are sold and issued, the entire issue may be put into one single bond or divided into several bonds, as the Board may determine upon at the time of sale, both principal and interest to be payable in semi-annual instalments during a period of five years from the date of issue.

**LINCOLN COUNTY (P. O. Libby), Mont.—BOND OFFERING**—Eldon J. Schuck, Clerk of Board of County Commissioners, will receive sealed bids until 10 a. m. on July 15 for the purchase of \$32,500 not to exceed 5% interest refunding bonds. Dated July 15, 1939. Amortization bonds will be the first choice and serial bonds will be the second choice of the Board. If amortization bonds are sold and issued, the entire issue may be put into one single bond or divided into several bonds, as the Board may determine upon at the time of sale, both principal and interest to be payable in annual instalments during a period of five years from the date of issue. If serial bonds are issued and sold, they will be in the amount of \$500 each; the sum of \$6,500 of the serial bonds will become payable on July 15, 1940, and a like amount on the same day each year thereafter until all of such bonds are paid. The bonds will be sold for not less than their par value with accrued interest to date of delivery, and all bidders must state the lowest rate of interest at which they will purchase the bonds at par. The bonds are issued for the purpose of obtaining funds to pay, redeem and retire valid and subsisting warrants outstanding and unpaid on Feb. 28, 1939, and debts and liabilities, valid and outstanding as of said date, for which warrants have not been issued. Enclose a certified check for \$1,000, payable to the above Clerk.

**RAVALLI COUNTY SCHOOL DISTRICT NO. 1 (P. O. Corvallis), Mont.—BOND SALE**—The \$12,000 issue of building bonds offered for sale on June 26—V. 148, p. 3414—was purchased by the Farmers State Bank of Victor, as 2 1/4s, paying a price of 100.10, according to the District Clerk.

**BONDS NOT SOLD**—He states that the \$37,700 not to exceed 4% semi-annual refunding bonds scheduled for award at the same time—V. 148, p. 3414—will be readvertised for sale. (The above report appeared incorrectly under the Oregon news reports in our issue of July 1—V. 149, p. 148.)

**BONDS REOFFERED**—Sealed bids will be received until July 31, by Lester Morris, District Clerk, for the purchase of \$36,174 refunding bonds. The above issue of refunding bonds was not sold because of an error in the original advertisement.

**RONAN, Mont.—BOND SALE**—The \$18,808 issue of refunding bonds offered for sale on July 3—V. 148, p. 3876—was purchased by the State Board of Land Commissioners, as 2 1/4s, at par, according to the Town Clerk. No other bid was received.

## NEBRASKA

**LINCOLN SANITARY DISTRICT (P. O. Lincoln), Neb.—BONDS AUTHORIZED**—The Board of Trustees is said to have adopted an ordinance recently calling for the issuance of \$73,000 in refunding bonds. Due from Aug. 15, 1941 to 1949, inclusive.

**PLAINVIEW, Neb.—BONDS DEFEATED**—At an election held on June 30 the voters failed to approve the proposed issuance of \$25,000 in municipal auditorium bonds.

## NEW HAMPSHIRE

**HAMPTON SCHOOL DISTRICT, N. H.—OTHER BIDS**—The \$110,000 high school bonds awarded to Goldman, Sachs & Co., New York, as 1 1/4s, at 100.809, a basis of about 1.66%—V. 149, p. 145—were also bid for as follows: (for 1 1/4s) Lazard Freres & Co., 100.629; (for 2s) Bond & Goodwin 101.3116; Perrin, West & Winslow 101.187; Rockingham National Bank 100.92; E. H. Rollins & Sons 100.84; Chace Whiteside & Symonds 100.76; Frederick M. Swan & Co. 100.439; Ballou, Adams & Whittemore 100.381; First National Bank of Boston 100.379; (for 2 1/4s) F. W. Horne & Co. 101.641. Perrin, West & Winslow also put in a split bid of 100.89 for 1-10 maturities at 1 1/4s and balance as 2s.

## NEW JERSEY

**ATLANTIC COUNTY (P. O. Atlantic City), N. J.—BOND OFFERING**—Enoch L. Johnson, County Treasurer, will receive sealed bids until noon (DST) on July 26 for the purchase of \$2,740,000 3 1/2% coupon or registered refunding bonds of 1939. Dated Aug. 1, 1939. Denom. \$1,000. Due \$137,000 on Aug. 1 from 1940 to 1959, incl. The sum required to be obtained at sale of the bonds is \$2,712,000, and an additional sum of not exceeding \$999.99. The purchase price must be not less than \$2,712,000 nor more than \$2,712,999.99. Principal and interest (F-A) payable at the County Treasurer's office. The bonds are general obligations of the county, payable from unlimited taxes. A certified check for \$54,800, payable to order of the county, is required. Legal opinion of Dillon, Vandewater & Moore of New York City will be furnished the successful bidder.

**FORT LEE, N. J.—HEARING ON PROPOSED CHANGES IN RE-FUNDING PLAN**—In an official announcement the past week, holders of indebtedness of the borough and the school district were advised that a hearing will be held on July 18 at 10:30 a. m. (DST), in the Federal Bldg., Newark, N. J., upon changes and modifications proposed to be made in the plans of composition of the debts of the borough and school district, dated Aug. 1, 1938. The proposed changes and modifications are incorporated in the plans of composition and may be inspected at the Newark office of the clerk of the U. S. District Court and copies have been mailed to creditors. Exceptions, if any, to report No. 1 of a special master which is on file and may be inspected are, to be filed in the office of the clerk before the time fixed for the hearing at which time the court will consider and act upon a motion to confirm the report.

**MAYWOOD, N. J.—BOND SALE**—The \$33,000 coupon or registered street assessment bonds offered July 5—V. 148, p. 3877—were awarded to the Bergen County National Bank, of Hackensack, as 2 1/8%, at par. Dated July 1, 1939 and due July 1 as follows: \$3,000 from 1940 to 1946 incl. and \$4,000 from 1947 to 1949 incl. Other bids:

Bidder	Int. Rate	Rate Bid
H. B. Boland & Co.	2.70%	100.07
H. L. Allen & Co.	3%	100.30
City National Bank & Trust Co., Hackensack	4%	100.001

**PARAMUS SCHOOL DISTRICT (P. O. Paramus), N. J.—BOND SALE**—The \$26,000 coupon or registered school bonds offered July 5—V. 149, p. 146—were awarded to MacBride, Miller & Co. of Newark, as 3s, at a price of 100.26, a basis of about 2.97%. Dated July 15, 1939 and due July 15 as follows: \$1,000 from 1940 to 1947 incl. and \$1,500 from 1948 to 1959 incl. Other bids:

Bidder	Int. Rate	Rate Bid
Fairlawn-Radburn Trust Co.	3 1/4%	100.60
H. L. Allen & Co.	3 1/2%	100.35
H. B. Boland & Co.	3 3/4%	100.03

**PATERSON, N. J.—BOND OFFERING**—Howard L. Bristow, Clerk of Board of Finance, will receive sealed bids until 11 a. m. (DST) on July 20, for the purchase of \$252,000 not to exceed 4 1/2% interest coupon or registered bonds, divided as follows: \$209,000 street improvement bonds. Due annually from 1940 to 1949, incl. 43,000 school bonds of 1939. Due annually from 1941 to 1948, incl.

All of the bonds will be dated June 1, 1939. Denom. \$1,000. The entire \$252,000 bonds will mature annually on June 1 as follows: \$20,000 1940; \$28,000 1941; \$25,000 from 1942 to 1948, incl. and \$29,000 in 1949. Bidder to name a single rate of interest, expressed in a multiple of 1/4 or 1/2 of 1%. Principal and interest (J-D) payable at the Paterson National Bank, Paterson, or at the Central Hanover Bank & Trust Co., New York. The sum required to be obtained at the sale of the bonds is \$252,000. The bonds are unlimited tax obligations of the city and the approving legal opinion of Hawkins, Delafield & Longfellow of New York City will be furnished the successful bidder. A certified check for 2% of the bonds offered, payable to order of the city, is required.

**RIDGEFIELD, N. J.—BOND OFFERING**—Otto Ehrlich, Borough Clerk, will receive sealed bids until 8:30 p. m. (DST) on July 18, for the purchase of \$39,000 not to exceed 6% interest coupon or registered park bonds. Dated July 1, 1939. Denom. \$1,000. Due July 1 as follows: \$2,000 from 1940 to 1958, incl. and \$1,000 in 1959. Bidder to name one rate of interest, expressed in a multiple of 1/4 or 1/2 of 1%. Principal and interest (J-J) payable at the Ridgefield National Bank, Ridgefield. The sum required to be obtained at sale of the bonds is \$39,000. The bonds are unlimited tax obligations of the borough and the approving legal opinion of Hawkins, Delafield & Longfellow of New York City will be furnished the successful bidder. A certified check for 2% of the bonds offered, payable to order of the borough, is required.

**NEW JERSEY (State of)—LEGISLATURE APPROVES RELIEF BILLS**—By a bare majority vote, the Senate on July 6 passed two Assembly bills making \$5,000,000 available for relief. One of the measures "borrowing" \$2,000,000 from the State Teachers' Pension and Annuity Fund and the other withholds \$3,000,000 of motor fuel tax receipts from the State sinking fund. The bills were part of an Assembly approved program to provide \$13,000,000 as the State's share of this year's relief costs. The Senate is expected to take further action next week before the recessing until fall, but probably will go along only to the extent of another \$1,000,000 to take care of the first half-year. Upper house members and the Democratic minority still hope the Assembly Republicans will agree to a bond issue to supply money for next year as well as the last six months of the current year.

## NEW MEXICO

**HARDING COUNTY SCHOOL DISTRICTS (P. O. Mosquero), N. Mex.—BONDS PURCHASED**—The following 4 1/2% refunding bonds aggregating \$40,500 have been sold to Boettcher & Co. of Denver: \$22,000 School District No. 5 bonds. Due Aug. 1 as follows: \$1,500 from 1940 to 1943 incl. and \$2,000 from 1944 to 1951 incl. 18,500 School District No. 4 bonds. Due Aug. 1 as follows: \$1,500 from 1940 to 1950 incl. and \$2,000 in 1951. Each issue is dated Aug. 1, 1939. Interest F-A.

## NEW YORK

**BRUNSWICK (P. O. Troy), N. Y.—OFFERING OF MOUNTAIN VIEW SEWER DISTRICT BONDS**—Fred McCabe, Town Clerk, will receive sealed bids at the office of Lucien E. Clickner, 14 State St., Troy, until 1 p. m. (EST) on July 12 for the purchase of \$20,500 not to exceed 4% interest coupon or registered sewer bonds. Dated Aug. 1, 1939. Due Feb. 1 as follows: \$700 from 1940 to 1942 incl. and \$800 from 1943 to 1965 incl. Bidder to name one rate of interest, expressed in a multiple of 1/4 or 1/2 of 1%. Prin. and int. (F-A), payable at the Union National Bank, Troy, with New York exchange. The bonds are general obligations of the town, payable from unlimited taxes. A certified check for \$1,025, payable to order of the Town Supervisor, is required. Legal opinion of Dillon, Vandewater & Moore of N. Y. City will be furnished the successful bidder.

**BINGHAMTON, N. Y.—BOND SALE**—The \$110,000 coupon or registered general bonds offered July 6—V. 149, p. 146—were awarded to Tilney & Co. and C. F. Herb & Co., both of New York, in joint account, as 1.10s, at a price of 100.26, a basis of about 1.05%. Dated May 1, 1939 and due \$11,000 on May 1 from 1940 to 1949 incl. The bankers, in re-offering the bonds, priced them to yield, according to maturity, as follows: 1940, 0.15%; 1941, 0.30%; 1942, 0.45%; 1943, 0.60%; 1944, 0.80%; 1945, 0.95%; 1946, 1%; 1947, 1.05%; 1948, 1-10%; 1949, 1.15%. Other bids:

Bidder	Int. Rate	Rate Bid
Halsey, Stuart & Co., Inc.	1.10%	100.048
Phelps, Fenn & Co., Inc.	1.10%	100.004
Bankers Trust Co. of N. Y.	1.20%	100.179
Marine Trust Co., Buffalo, and R. D. White & Co.	1.20%	100.097
Harris Trust & Savings Bank	1.20%	100.089
Manufacturers & Traders Trust Co., Buffalo, and Adams, McEntee & Co., Inc.	1.20%	100.079
Dick & Merle-Smith and George B. Gibbons & Co.	1.25%	100.119
Union Securities Corp.	1.25%	100.10
Boatmen's National Bank, St. Louis	1.30%	100.147
A. G. Becker & Co.	1.40%	100.28

**HEMPSTEAD (P. O. Hempstead), N. Y.—OFFERING OF POINT LOOKOUT PARK DISTRICT BONDS**—A. Holly Paterson, Presiding Supervisor, will receive sealed bids until 11 a. m. (DST) on July 11, for

## New Issue

**\$110,000 City of Binghamton, N. Y., Coupon 1.10% Bonds**

Dated May 1, 1939. Due May 1, 1940-1949.

Prices to yield 0.15% to 1.15%

Exempt, in our opinion, from all present Federal and New York State Income Taxes. Legal investment, in our opinion, for Savings Banks and Trust Funds in New York.

## TILNEY &amp; COMPANY

76 Beaver Street

New York, N. Y.

Telephone: Whitehall 4-8898

Bell System Teletype: N. Y. 1-2895

## NEW YORK

the purchase of \$50,000 not to exceed 4% interest coupon or registered park bonds. Dated May 1, 1939. Denom. \$1,000. Due May 1 as follows: \$2,000 from 1940 to 1959, incl. and \$1,000 from 1960 to 1969, incl. Bidder to name a single rate of interest, expressed in a multiple of 1/4 or 1/2 of 1%. Principal and interest (N-M) payable at the Second National Bank & Trust Co., Hempstead, or at the Chase National Bank, New York City. The bonds will be valid and legally binding obligations of the Town of Hempstead, payable in the first instance from a levy upon property in the Park District, but if not so paid, payable ultimately from ad valorem taxes which may be levied on all the taxable property within the town without limitation as to rate or amount. The opinion of Hawkins, Delafield & Longfellow of New York City will be furnished the successful bidder. A certified check for \$1,000, payable to order of the town, is required.

**MAMARONECK (Town of), N. Y.—SURVEY CITES MATERIAL REDUCTION IN OUTSTANDING DEBT**—The town during the last five years when the majority of the more important municipalities were experiencing increases in their indebtedness, mainly because of relief financing, was moving in the opposite direction, according to a study made by A. C. Allyn & Co., Inc. The town has lowered its debt gradually, it is indicated, by prompt payment of maturities when due, and no resort was made to the practice of refunding all or any part of the maturing bonds, and by provision for all necessary relief for the most part in the regular budget.

As of May 19, 1939, after giving effect to the balance of 1939 amortization, total town indebtedness was \$4,453,600, compared with \$4,734,188 in 1935. After allowing for total temporary loans and water debt, resulting net debt on May 19 was \$3,675,500, compared with \$4,104,500 in 1935.

Another significant trend, the study shows, is the rapid retirement of overlapping net debt. On May 1, 1939, it totaled \$9,454,317, compared with \$12,708,161 on Nov. 1, 1935, a reduction of \$3,253,844, or 25.60%.

Declining debt service requirements after 1940 is cited as another significant trend in the town's improved credit position. For the last five years, the trend of debt service has been increasing, a peak being reached in 1940. Thereafter, bond principal and interest payments, including special assessments, decline progressively from a total of \$431,389 in 1940 to \$242,917 in 1949. These figures indicate, also, the rapid acceleration of debt retirement of the town.

**MORRISTOWN UNION FREE SCHOOL DISTRICT NO. 1 (P. O. Morristown), N. Y.—BOND SALE**—The \$44,750 coupon or registered school bonds offered July 6—V. 149, p. 147—were awarded to E. H. Rollins & Sons, Inc., New York City, as 2 1/8%, at a price of 100.41, a basis of about 2.22%. Dated July 1, 1939 and due July 1 as follows: \$1,250 in 1940 and \$1,500 from 1941 to 1969, incl. Other bids:

Bidder	Int. Rate	Rate Bid
Union Securities Corp.	2.70%	100.30
Roosevelt & Weigold, Inc.	2.75%	100.28
R. D. White & Co.	3%	100.229

**NEW YORK, N. Y.—BOND OFFERING**—Joseph D. McGoldrick, City Comptroller, will receive sealed bids until noon (DST) on July 11, for the purchase of \$35,000,000 not to exceed 4% interest corporate stock and serial bonds, as follows:

- \$17,000,000 corporate stock for water supply purposes. Due July 15, 1969.
- 5,600,000 serial bonds, including \$5,000,000 for rapid transit construction and \$600,000 for dock improvements. Due \$140,000 annually on July 15 from 1940 to 1979, inclusive.
- 7,500,000 serial bonds, including \$3,600,000 for construction of schools and \$3,900,000 for various municipal purposes. Due \$250,000 annually on July 15 from 1940 to 1969, inclusive.
- 1,500,000 serial bonds for various municipal purposes. Due \$100,000 annually on July 15 from 1940 to 1954, inclusive.
- 2,400,000 serial bonds, including \$1,000,000 for construction of schools and \$1,400,000 for various municipal purposes. Due \$240,000 annually on July 15 from 1940 to 1949, inclusive.
- 1,000,000 serial bonds for various municipal purposes. Due \$200,000 annually on July 15 from 1940 to 1944, inclusive.

The entire offering of \$35,000,000 will bear date of July 15, 1939. The \$17,000,000 corporate stock bonds will be issued in coupon form in \$1,000 denominations, or in fully registered form in \$1,000 denominations, or multiples thereof; the coupon bonds and registered bonds being interchangeable. All of the \$18,000,000 serial bonds will be issued in coupon form in \$1,000 denominations, or in fully registered form in denominations of \$1,000,000 or multiples thereof. Coupon serial bonds may be exchanged for registered bonds, but are not interchangeable. Interest on both the corporate stock and serial bonds will be payable J-J 15. Sale of the securities will not increase the city's debt within the Constitutional 10% limitation. Bids for serial bonds will be accepted in series at one rate of interest for each series. Bids on separate yearly maturities will not be accepted. Bidders shall name the rate of interest in multiples of one quarter of one per cent, not exceeding four (4) per cent, which the bonds of each issue offered for sale are to bear. Bids stating a net yield but not stating a rate of interest will not be considered. Bidders for the entire issue of \$35,000,000 of corporate stock and serial bonds offering to purchase "all or any part" of such entire issue may also submit a bid for "all or none" of the entire issue of \$35,000,000 of bonds now offered for sale, which bid must state a single rate of interest for the \$17,000,000 of corporate stock and not more than two rates of interest for the \$18,000,000 of serial bonds. Proposals must be accompanied by a certified check for 2% of the bonds bid for, payable to order of the City Comptroller. Bidder may condition his proposal upon opinion of recognized municipal bond attorney as to validity of bonds.

**NIAGARA FALLS BRIDGE COMMISSION, N. Y.—NEW BRIDGE LEGISLATION UNDER WAY**—Conferences in Washington, D. C., looking toward the acquiring of necessary funds to commence construction of the proposed "Rainbow Bridge" over the Niagara River, are expected to begin shortly between officials of the Niagara Bridge Commission and one of the Federal lending agencies. George Newberry is counsel for the Commission. On July 5 the House passed and sent to the Senate, a bill extending the time for construction of the span. The bill as passed specifically calls for the issuance of taxable bonds, amended in compliance with the suggestion as outlined in the President's veto message of an earlier bill.—V. 148, p. 3877. The first bill called for the issuance of tax-exempt bonds as contained in the original bill which became law last year. The



awarded as 4s to the Knox National Bank of Mount Vernon, the only bidder.

MUNSON TOWNSHIP (P. O. Chardon), Ohio—BOND SALE DETAILS—The \$4,460 Impt. special assessment bonds awarded June 19 to Saunders, Stiver & Co. of Cleveland at a price of 100.42.—V. 149, p. 148—bear 2½% interest. Net interest cost about 2.67%.

MUSKINGUM WATERSHED CONSERVANCY DISTRICT (P. O. New Philadelphia), Ohio—NOTE ISSUE DETAILS—In connection with the award on June 14 of \$764,993.70 bond anticipation notes to the Banc-Ohio Securities Co., Columbus, as 2½%, at par plus \$125 premium.—V. 143, p. 3726—the following statement pertaining to the issue was made by Bryce C. Browning, Secretary-Treasurer of the Board of Directors:

Since the mailing of our notice on June 3, we are in receipt of a number of questions concerning this issue. As these matters are probably of general interest, it seems advisable that they be answered generally.

With regard to the approving opinion of Squire, Sanders & Dempsey, the district will follow its former policy of paying for this opinion. The district will also require the deposit of a certified check in the amount of 1% of the bid as evidence of good faith.

As the result of a so-called "tax strike," which originated in Newcomers-town and spread to some extent throughout a portion of the district, there have likewise been certain questions concerning the matter of tax collections. According to the records furnished us by the various county treasurers throughout the district, the first half collection totals approximately 70% of the first half levy. These collections vary in the different counties from 40% in Guernsey County, where there is a small benefit duplicate, to 100% in Knox County, where there is likewise a small benefit. The collections in Muskingum County, which duplicate includes 40% of the benefits, runs slightly more than 80%.

By way of explanation—the 1938 Congress authorized reimbursement of our Conservancy District to the extent of \$4,500,000, to reduce the local costs of our project. This bill was introduced at the very end of the session and there was no accompanying Appropriation Bill. Unfortunately, reports were generally circulated throughout the district to the effect that this money would become immediately available and that the district's levies would either be entirely eliminated or greatly reduced. However, without the appropriation it was necessary for the district to make its regular levies. According to report, certain members of Congress then suggested that the benefited property owners refuse to pay as a means of expediting the payment by Congress. The effect of this "temporary strike" is reflected in the collection figures given above. The district anticipated the possibility of some delay in collecting the first levies and provided sufficient reserve so that the levies as collected are more than sufficient to meet its obligations.

Inasmuch as the Flood Control Bill, which included our \$4,500,000 authorization, set up a five-year program, it was the opinion of the War Department, who are responsible for the expenditure of flood control funds, that the district's appropriation should be spread over a period greater than one year. In their budget they provided for a payment of \$2,000,000 to the district this year. As a result of a general budget reduction, this amount has been reduced to \$1,500,000. As stated in our previous letter, this Appropriation Bill has already been passed by the Congress.

While it has been suggested that the President may veto this Appropriation Bill, this seems highly improbable. This suggested veto came in connection with a proposal of the President that the Flood Control Appropriation Bill be not increased and that he would then earmark relief funds in the amount of the proposed increase. We have been given definite assurance that the district will receive its \$1,500,000 in either event.

Both Senator Donahay and Senator Taft are of the opinion that the remaining \$3,000,000 authorized by the Congress for payment to the district should be appropriated next year. Our Representatives in the House are of this same opinion. The Senators have offered to take this proposal up with the War Department and it seems very probable that the suggestion will meet with the approval of the Department.

The House Flood Control Bill, which has just been introduced, provides for the extension to the district of all the rights and powers of the general Flood Control Bill of the Congress. It authorizes and directs the payment of an additional \$2,000,000 to the district. The purpose of this provision of the bill is to relieve the district of its share of the cost of the lands required for the project. The construction cost of the dams has already been paid for by the United States. It likewise provides for the maintenance and operation of the flood control works by the United States. Inasmuch as the provisions of this bill are of interest to many sections of the United States, it is assumed that it will be passed by the Congress without opposition.

OHIO (State of)—NOTE OFFERINGS BY SCHOOL DISTRICTS—A record of note offerings announced by school districts in the State during the past week is given herewith. In each instance the rate of interest is not to exceed 4% and the notes will be subject to call after Nov. 30 in any year. Bids must be accompanied by a certified check for 1% of the total par value of the issue. The table shows the name of the district making the offering, amount of issue, the date of sale and hour set for opening of bids:

Table with columns: Name of School District, Amount, Sale Date. Lists various districts like Allen Twp. Rural, Bainbridge, Bellevue, Camden Twp. Rural, etc., with their respective bond amounts and sale dates.

NEW OFFERINGS—The following offerings also have come to our attention:

Table with columns: Name of School District, Amount, Sale Date. Lists districts like Amherst Exempted Village, Batavia, Brown-Harris Rural, etc., with their respective bond amounts and sale dates.

ADDITIONAL OFFERINGS—The following offerings have come to hand:

Table with columns: Name of School District, Amount, Sale Date. Lists districts like Beaver Creek Township, Bratton Rural, Cass (P. O. Shiloh), etc., with their respective bond amounts and sale dates.

ORRVILLE EXEMPTED SCHOOL DISTRICT, Ohio—NOTE SALE—The Orrville Savings Bank was awarded on July 3 an issue of \$13,485.30 refunding notes as 3s, at a price of 100.556. The National Bank of Orrville, next high bidder, offered a price of 100.48 for 3s.

PARIS TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Wayland), Ohio—NOTE SALE—The Commercial National Bank of Coshocton purchased on July 3 an issue of \$4,609.87 refunding notes as 3½s.

PIQUA CITY SCHOOL DISTRICT, Ohio—NOTE SALE—The Citizens National Bank & Trust Co. of Piqua was awarded on July 6 an issue of \$35,223.23 refunding notes as 1½s. The First National Bank & Trust Co. of Springfield named a rate of 2½%.

PORTSMOUTH, Ohio—BOND OFFERING—James D. Williams, City Auditor, will receive sealed bids until noon on July 21, for the purchase of \$50,000 3½% series A first mortgage waterworks extension revenue bonds. Dated April 1, 1939. Denom. \$1,000. Due April 1 as follows: \$7,000 from 1941 to 1946, incl. and \$8,000 in 1947. Bidder may name a different rate of interest, expressed in a multiple of ¼ of 1% and payable A-O. Proposals must be accompanied by a certified check for \$500, payable to order of the City Treasurer. Legal opinion of Peck, Shaffer, Williams & Gorman of Cincinnati, who supervised the proceedings authorizing the issue, will be furnished the successful bidder.

PORTSMOUTH CITY SCHOOL DISTRICT, Ohio—NOTE SALE—The \$105,063.88 refunding notes offered July 3—V. 149, p. 3879—were awarded as 3s to the Security Central National Bank, National Bank of Portsmouth and Portsmouth Banking Co., all of Portsmouth. This was the only bid received.

PORT WASHINGTON-SALEM VILLAGE SCHOOL DISTRICT (P. O. Port Washington), Ohio—NOTE SALE—The Quaker City National Bank of Quaker City was awarded on July 3 an issue of \$3,594.60 refunding notes as 2½s.

ROCK CREEK SCHOOL DISTRICT, Ohio—NOTES NOT SOLD—The \$6,019.37 not to exceed 4% interest refunding notes offered July 3 were not sold.

SANDUSKY COUNTY (P. O. Fremont), Ohio—NOTE OFFERING—Ellen Mazey, Clerk of Board of County Commissioners, will receive sealed bids until 11 a. m. on July 11, for the purchase of \$35,000 4% poor relief notes. Dated July 1, 1939. Denom. \$1,000. Due July 1 as follows: \$17,000 in 1940 and \$18,000 in 1941. Bidder may name a different rate of interest, expressed in a multiple of ¼ of 1% and payable A-O. A certified check for \$500, payable to order of the Board of County Commissioners, is required.

SHAKER HEIGHTS, Ohio—BOND CALL—E. P. Rudolph, City Clerk, has issued a call for redemption on Oct. 1, 1939, of \$620,000 4¾% series C refunding bonds, according to report. They are dated Oct. 1, 1934, due from 1940 to 1948, incl., and callable at par on Oct. 1 in any year from 1939 to 1947, incl.

SHAKER HEIGHTS CITY SCHOOL DISTRICT, Ohio—BOND SALE—The \$121,000 refunding bonds offered July 3—V. 148, p. 3879—were awarded to Johnson, Kase & Co. of Cleveland as 2½s, at a price of 101.11, a basis of about 2.04%. Dated July 1, 1939 and due Oct. 1 as follows: \$13,000, 1940; \$14,000, 1941; \$13,000, 1942; \$14,000, 1943; \$13,000, 1944; \$14,000, 1945; \$13,000, 1946; \$14,000 in 1947 and \$13,000 in 1948. Other bids:

Table with columns: Bidder, Int. Rate, Premium. Lists bidders like Stranahan, Harris & Co., McDonald-Coolidge & Co., etc., with their interest rates and premiums.

SPRINGFIELD, Ohio—BOND SALE—The \$93,000 street, sewer and bridge impt. bonds offered June 30—V. 148, p. 3727—were awarded to Fullerton & Co., Columbus, and Paine, Webber & Co., Chicago, jointly, as 1½s, at par plus \$590.55 premium, equal to 100.635, a basis of about 1.07%. Dated June 1, 1939 and due Sept. 1 as follows: \$15,000 from 1940 to 1942, incl. and \$16,000 from 1943 to 1945, incl. Other bids:

Table with columns: Bidder, Int. Rate, Premium. Lists bidders like First Cleveland Corp., Johnson, Kase & Co., Ryan, Sutherland & Co., etc., with their interest rates and premiums.

TROY RURAL SCHOOL DISTRICT (P. O. Burton), Ohio—NOTES NOT SOLD—The \$4,236.51 not to exceed 4% interest refunding notes offered July 3 failed to attract bids.

TRUMBULL COUNTY (P. O. Warren), Ohio—NOTE SALE—The \$10,900 poor relief notes offered July 3—V. 149, p. 148—were awarded to Johnson, Kase & Co. of Cleveland as 1½s, at par plus \$34 premium, equal to 100.311, a basis of about 1.16%. Dated July 1, 1939 and due March 1, 1943. Other bids:

Table with columns: Bidder, Int. Rate, Premium. Lists bidders like Paine, Webber & Co., Ryan, Sutherland & Co., BancOhio Securities Co., etc., with their interest rates and premiums.

TWIN RURAL SCHOOL DISTRICT (P. O. Bourneville), Ohio—NOTE SALE—The \$12,801.97 refunding notes offered July 3—V. 148, p. 3879—were sold as 3s to Rockhold, Brown & Co. of Bainbridge.

VERSAILLES, Ohio—BOND OFFERING—Sealed bids addressed to Ralph Pittsenbarger, Village Clerk, will be received until 3 p. m. on July 22 for the purchase of \$15,300 4½% sanitary sewage bonds. Dated June 1,

1939. Denom. \$900. Due \$900 on June 1 and Dec. 1 from 1940 to 1947 incl. and \$900 June 1, 1948. Bidder may name a different rate of interest, provided that fractional rates are expressed in a multiple of 1/4 of 1%. Interest J-D. A certified check for 1% of the bonds bid for must accompany each proposal.

**WHITEOAK RURAL SCHOOL DISTRICT (P. O. Mowrystown), Ohio—NOTE SALE**—The First National Bank of Sardinia purchased on July 5 an issue of \$5,803.76 refunding notes as 3s.

**WILLIAMSBURG VILLAGE SCHOOL DISTRICT, Ohio—NOTE SALE**—The Farmers & Merchants Bank of Williamsburg purchased on July 5 an issue of \$9,197.52 refunding notes as 3s. The Peoples Bank of Williamsburg also named an interest rate of 3%.

**R. J. EDWARDS, Inc.**

Municipal Bonds Since 1892

Oklahoma City, Oklahoma

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**OKLAHOMA**

**ALTUS, Okla.—BOND SALE**—The \$49,000 issue of auditorium bonds offered for sale on July 3—V. 149, p. 148—was purchased by the City Treasurer as 1s. No other bid was received, according to the said City Treasurer. Due \$5,000 in 1942 to 1950, and \$4,000 in 1951.

**BRADLEY SCHOOL DISTRICT (P. O. Bradley) Okla.—BONDS OFFERED**—It is reported that bids were received until 10 a. m. on July 6, by H. C. Dennis, Clerk of the Board of Education, for the purchase of \$15,000 school building bonds. Due \$1,000 from 1942 to 1956 incl.

**JAY, Okla.—BOND SALE DETAILS**—It is stated by the Town Clerk that the \$7,000 sanitary sewer bonds purchased by Calvert & Canfield of Oklahoma City, as noted here—V. 148, p. 3879—were sold for a premium of \$1.63, equal to 100.023, a net interest cost of about 5.89%, on the bonds divided as follows: \$5,000 as 6s, due \$1,000 from July 1, 1942, to 1946, the remaining \$2,000 as 5 1/4s, due \$1,000 on July 1, 1947 and 1948.

**OREGON**

**COOS COUNTY (P. O. Coquille), Ore.—BOND SALE**—The \$370,000 issue of refunding bonds offered for sale on July 5—V. 148, p. 3880—was awarded to a syndicate composed of Tripp & McCleary: the Baker, Fordyce, Tucker Co.; Atkinson-Jones & Co., and Merton R. De Long, all of Portland, paying a price of 100.10, a net interest cost of about 2.39% on the bonds divided as follows: \$82,000 maturing Aug. 1, \$16,000 in 1941 to 1943, \$17,000 in 1944 and 1945, as 2 1/4s, \$218,000 maturing Aug. 1, \$18,000 in 1946 to 1948, \$19,000 in 1949 and 1950, \$20,000 in 1951 and 1952, \$21,000 in 1953 and 1954, \$22,000 in 1955 and 1956, as 2 1/2s, and \$70,000 maturing Aug. 1, \$23,000 in 1957 and 1958, and \$24,000 in 1959, as 2 1/4s.

**VISTA HEIGHTS WATER DISTRICT (P. O. Salem), Ore.—BOND SALE**—An issue of \$21,500 water system bonds was sold on June 26 to Tripp & McCleary of Portland, at a price of 100.17, a net interest cost of about 3.16%, as follows: \$11,000 3s, due \$1,000 from 1941 to 1945, incl. and \$1,500 from 1946 to 1949, incl. 10,500 3 1/4s, due \$1,500 from 1950 to 1952, incl. and \$2,000 from 1953 to 1955, incl.

**PENNSYLVANIA**

**GRANVILLE TOWNSHIP (P. O. Granville), Pa.—BOND SALE**—The issue of \$12,000 bonds offered July 1—V. 148, p. 3727—was awarded to Glover & MacGregor of Pittsburgh as 4s, at a price of 101.258, a basis of about 3.85%. Dated June 1, 1939 and due June 1 as follows: \$500 from 1944 to 1951 incl. and \$1,000 from 1952 to 1959 incl. The Lewistown Trust Co. of Lewistown, second high bidder, named a price of 100.50 for 4s.

**LANCASTER TOWNSHIP SCHOOL DISTRICT (P. O. Lancaster), Pa.—BONDS DEFEATED**—An issue of \$100,000 construction bonds was heavily rejected by the voters at an election on June 27.

**PENNSYLVANIA (State of)—SCHOOL FUND SELLS BONDS**—Drexel & Co. of Philadelphia were successful bidders for the following \$1,020,000 4 1/2% series F State highway bonds offered for sale on July 7 by the School Employees' Retirement Fund: \$751,000 bonds, due Sept. 1, 1943, were sold at a price of 113.90. 269,000 bonds, due Sept. 1, 1946, were sold at a price of 119.52.

**OPTION ON DELAWARE JOINT COMMISSION BONDS**—We are advised that the Retirement Fund rejected the highest bid, made by Dougherty, Corlkan & Co., Philadelphia and Blair & Co., Inc., New York, for the \$1,000,000 4 1/2% Delaware River Joint Commission (Philadelphia-Camden Bridge) bonds offered at the same time. The bankers then agreed to accept an option for one week to purchase the bonds at a higher price than their original offer. Bonds mature Sept. 1 as follows: \$125,000 in 1968 and \$875,000 in 1969. Callable at 105 on Sept. 1, 1943. Legal opinion of Thomson, Wood & Hoffman of New York City.

**PHILADELPHIA SCHOOL DISTRICT, Pa.—BOND OFFERING**—Add. B. Anderson, Secretary of Board of Public Education, will receive sealed bids until 10:45 a. m. (EST) on July 26 for the purchase of \$3,750,000 not to exceed 4 1/2% interest school bonds. Dated Aug. 1, 1939. The bonds will be in the denomination of \$1,000 each, or, at the request of the successful bidder or bidders, in the denominations of \$10,000 or \$100,000 or both. Due Aug. 1, as follows: \$170,000 in 1944 to 1946, and \$180,000 in 1947 to 1964. The bonds will be in coupon form registerable as to principal only, or in fully registered form, as requested, and bonds of the same series will be interchangeable from coupon to registered form, or from registered to coupon form and will also be interchangeable as to the denominations hereinabove set forth. Rate of interest to be in multiples of 1/4 of 1%. Bids will be received only for the entire issue and at any one rate of interest and no bid combining two or more different rates will be considered. Bids must be for not less than the par value of the bonds and accrued interest. Said bonds and the interest thereon will be payable without deduction for any tax or taxes, except gift, succession or inheritance taxes, which are now or may hereafter be levied or assessed thereon under any present or future law of the Commonwealth, all of which State taxes, except as above provided, the district assumes and agrees to pay. The bonds are direct and general obligations of the district, payable from ad valorem taxes within the limits imposed by law, levied on all the property taxable for school purposes within the district. Bids must be unconditional in form and must be submitted on blanks which may be obtained from the above Secretary. Bidders, however, may bid subject to the opinion of their own counsel as to legality of the loan. Settlement in full of the loan must be made with the Secretary on Aug. 1, at 11 a. m. (EST). If necessary, pending the preparation of definitive bonds, negotiable interim certificates of the Philadelphia National Bank, fiscal agent of the district, will be delivered at the time of settlement in denominations of \$1,000, \$10,000 or \$100,000, as may be requested by the successful bidder or bidders. Enclose a certified check for \$37,500, payable to the district.

**RIDLEY TOWNSHIP SCHOOL DISTRICT (P. O. Woodlyn), Pa.—BOND OFFERING**—Vincent A. Mallon, Secretary of Board of School Directors, will receive sealed bids until 7 p. m. (EST) on July 21 for the purchase of \$40,000 1 1/2, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, or 3 1/2% coupon operating revenue bonds. Dated July 1, 1939. Denom. \$1,000. Due \$4,000 on July 1 from 1940 to 1949, incl. Bidder to name one rate of interest, payable J-J. The bonds will be direct obligations of the district and issued under authority of the Act of May 16, 1939, being Act No. 69 of 1939 Session of the State Legislature. Registerable as to principal only and issued subject to approving legal opinion of Townsend, Elliott & Munson of Philadelphia. A certified check for 2% of bonds bid for, payable to order of the District Treasurer, is required.

**SCRANTON CITY SCHOOL DISTRICT, Pa.—NOTE OFFERING**—Jacob Eckersley, Secretary of Board of School Directors, will receive sealed

bids until 8 p. m. (EST) on July 10 for the purchase of \$700,000 tax anticipation notes, series of 1940. Dated July 12, 1939 and due May 12, 1940. Denom. \$50,000. Rate of interest, payable at maturity, to be determined by the bidding. Notes will be issued subject to favorable legal opinion of Townsend, Elliott & Munson of Philadelphia. The district has no temporary indebtedness, bank loans or tax anticipation notes outstanding at this time.

**SELINGSGROVE, Pa.—BOND SALE**—The Richfield Bank of Richfield purchased June an issue of \$7,000 2 1/2% sewer system bonds at 100.05, a basis of about 2.49%. Due \$1,000 on July 1 from 1940 to 1946 incl.

**STONYCREEK TOWNSHIP SCHOOL DISTRICT (P. O. Oakland, R. D. 3), Pa.—BOND OFFERING**—M. Lee Gilbert, District Treasurer, will receive sealed bids until 8 p. m. (EST) on July 18 for the purchase of \$15,000 4 1/2% refunding bonds of 1939. Dated June 1, 1939. Denom. \$1,000. Due June 1 as follows: \$2,000 from 1940 to 1945 incl. and \$3,000 in 1945. Interest J-D. A certified check for \$500, payable to order of the district, is required.

**YOUNGSHIRE, Pa.—BOND OFFERING**—W. H. Brazee, Borough Secretary, will receive sealed bids until 7:30 p. m. on July 21 for the purchase of \$10,000 3 1/2% coupon sewer bonds. Dated July 1, 1939. Denom. \$1,000. Due from 1944 to 1948, incl.

**PUERTO RICO**

**ARECIBO, Puerto Rico—BONDS OFFERED FOR INVESTMENT**—A. C. Allyn & Co., Inc. of Chicago, is offering a new issue of \$450,000 4 1/2% port improvement bonds, due July 1, 1939 to 1963, at prices to yield from .50% to 3.75%, according to maturity. The bonds are interest exempt from all present Federal, State, municipal and local taxation.

**RHODE ISLAND**

**PROVIDENCE, R. I.—BOND OFFERING**—Walter F. Fitzpatrick, City Treasurer, will receive sealed bids until 2 p. m. (DST) on July 18 for the purchase of \$1,400,000 hurricane damage rehabilitation bonds. Dated Aug. 1, 1939. Due \$70,000 on Aug. 1 from 1945 to 1964, incl. Bidder to name one rate of interest and in no multiple of less than 1/4 of 1%. All bids must be at par, or better. Either coupon bonds of \$1,000 each, or registered bonds in sums of \$1,000, \$5,000, \$10,000, or \$20,000 each, as desired, will be issued for the whole or any portion of the loan, and coupon bonds may at any time thereafter be converted into registered bonds of the above denominations at the option of the holder, and when so registered they become registered as to both principal and interest. Registered bonds cannot be changed back into coupon bonds. Principal and interest (P-A) of coupon bonds payable in legal tender at the fiscal agency of the city in New York City. The city transmits by mail interest on all registered bonds, if desired. Bonds will be ready for delivery as soon after Aug. 1, as possible, and will be subject to accrued interest from Aug. 1, to date of delivery. Proceeds of the bond sale will be applied to extinguish notes already issued or to be issued for hurricane rehabilitation work under authority granted to the city to expend \$1,400,000 for this purpose. There is no controversy or litigation pending or threatened affecting the corporate existence or boundaries of the city. These bonds are payable out of unlimited ad valorem taxes, except that the tax on intangible personal property is limited by statute to 40 cents per \$100 valuation. Purchaser shall furnish own legal opinion. Enclose a certified check for 2% of the par value of the amount of bonds, payable to the City Treasurer.

**SOUTH CAROLINA**

**COLUMBIA, S. C.—BOND SALE**—It is stated by the City Clerk that the \$111,000 paving assessment bonds offered for sale on July 1—V. 149, p. 149—were awarded to McAllister, Smith & Pate of Greenville, as 2 1/4s, paying a premium of \$299.70, equal to 100.27, a basis of about 2.20%. Dated July 1, 1939. Due on July 1 as follows: \$11,000 in 1940 to 1948, and \$12,000 in 1949.

**ST. PHILIP'S AND ST. MICHAEL'S PUBLIC SERVICE DISTRICT (P. O. Charleston), S. C.—BOND OFFERING**—It is reported that sealed bids will be received until July 3 by the Clerk of the Board of Commissioners, for the purchase of an issue of \$100,000 sewer bonds.

**ST. PHILIP'S AND ST. MICHAEL'S PUBLIC SERVICE DISTRICT (P. O. Charleston), S. C.—BONDS SOLD**—It is reported that \$100,000 sewer bonds were purchased jointly on July 3 by John Nuveen & Co. of Chicago, and McAllister, Smith & Pate of Greenville, paying a price of 100.289, a net interest cost of about 3.02%, on the bonds as follows: \$38,000 as 3 1/4s, due on July 1; \$4,000, 1940 to 1944, \$6,000 in 1945 to 1947, the remaining \$62,000 as 3s, due on July 1; \$6,000 in 1948 to 1954, and \$4,000 in 1955 to 1959. Dated July 1, 1939.

**UNIVERSITY OF SOUTH CAROLINA (P. O. Columbia), S. C.—BOND SALE**—The \$150,000 issue of coupon semi-annual revenue bonds offered for sale on July 1—V. 148, p. 3728—was awarded to Frost, Read & Co. of Charleston, as 3 1/4s, paying a premium of \$1,039.99, equal to 100.693, a basis of about 3.15%. Dated June 1, 1939. Due \$10,000 from June 1, 1940 to 1954, incl. The other bids were as follows:

Names of Other Bidders—	Rate	Premium
Equitable Securities Corp.	3 1/4 %	\$111.00
C. W. Haynes & Co.	3 1/2 %	571.00
R. S. Dickson & Co.	3 1/2 %	991.50
Weil, Roth & Irving Co.	3 1/2 %	1,057.00
The Milwaukee Co.	3 1/4 %	855.00
Fox, Einhorn & Co.	3 1/4 %	909.00
Lewis & Hall, Inc.	3 1/2 %	965.00

**SOUTH DAKOTA**

**VOLGA, S. Dak.—BONDS VOTED**—It is stated by the City Auditor that at the election held on June 27 the voters approved the issuance of \$40,000 in not to exceed 4 1/2% semi-ann. electric light revenue bonds.

**WOONSOCKET, S. Dak.—BONDS SOLD**—It is stated by F. D. Richards, City Auditor, that \$22,000 refunding bonds were sold last April to the Commercial Trust & Savings Bank, Mitchell National Bank, both of Mitchell, and the Sanborn County Bank of Woonsocket, jointly, as 3 1/2s, paying par. Denom. \$1,000. Dated June 15, 1939. Due as follows: \$1,000 in 1944 to 1946; \$2,000, 1947 to 1951, and \$3,000 in 1952 to 1954; optional after June 15, 1949.

**TENNESSEE**

**CHATTANOOGA, Tenn.—REPORT ON BOND SALE POSTPONE-MENT**—In connection with the \$13,200,000 electric power revenue, series A, bonds, the sale of which was postponed indefinitely, as noted in our issue of July 1—V. 149, p. 149—S. R. Finley, Chief Engineer, states:

"All bids submitted in connection with the TVA-C. & S. purchase upon the Chattanooga Electric Power Board \$13,200,000 revenue bond issue were returned unopened. The present bidding has been canceled as it is quite evident completion of the purchase deal by June 30 cannot be accomplished. In the event a new contract completing the purchase is consummated, a new advertisement setting a new date for the receipt of bids on this bond issue will be effected."

**TEXAS**

**BROWNFIELD, Texas—BONDS SOLD**—It is stated by Mayor C. C. Coleman that \$15,000 3% semi-ann. street bonds approved by the voters on June 24, have been sold. Dated July 1, 1939. Due in 1944.

**CHEROKEE COUNTY (P. O. Rusk), Texas—WARRANTS SOLD**—It is reported that \$50,000 3% court house construction warrants were purchased on June 17 by the Farmers & Merchants State Bank & Trust Co. of Rusk.

**CORPUS CHRISTI INDEPENDENT SCHOOL DISTRICT (P. O. Corpus Christi), Texas—PRE-ELECTION BOND CONTRACT**—It is stated by K. P. Fischer, Superintendent of Schools, that Milton R. Underwood & Co. of Houston have contracted to purchase prior to an election to be held on July 8 a total of \$150,000 construction bonds out of the \$250,000 bonds that will be up for approval by the voters, as noted here on July 1—V. 149, p. 150.

