

The Commercial & Financial Chronicle

INCLUDING

Railway & Industrial Compendium
State & Municipal Compendium

Public Utility Compendium
Railway Earnings Section

Bank and Quotation Section
Bankers' Convention Section

VOL. 124.

SATURDAY, APRIL 30 1927.

NO. 3227.

The Chronicle

PUBLISHED WEEKLY

Terms of Subscription—Payable in Advance

Including Postage—	12 Mos.	6 Mos.
Within Continental United States except Alaska.....	\$10.00	\$6.00
In Dominion of Canada.....	11.50	6.75
Other foreign countries, U. S. Possessions and territories.....	13.50	7.75

NOTICE.—On account of the fluctuations in the rates of exchange, remittances for European subscriptions and advertisements must be made in New York funds.

Subscription includes following Supplements—

COMPENDIUMS—	SECTIONS—
PUBLIC UTILITY (semi-annually)	BANK AND QUOTATION (monthly)
RAILWAY & INDUSTRIAL (semi-annually)	RAILWAY EARNINGS (monthly)
STATE AND MUNICIPAL (semi-annually)	BANKERS' CONVENTION (yearly)

Terms of Advertising

Transient display matter per agate line.....	45 cents
Contract and Card rates.....	On request

CHICAGO OFFICE—In charge of Fred. H. Gray, Western Representative, 208 South La Salle Street, Telephone State 0613.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, London, E. C.

WILLIAM B. DANA COMPANY, Publishers,
Front, Pine and Depeyster Streets, New York

Published every Saturday morning by WILLIAM B. DANA COMPANY
President and Editor, Jacob Selbert; Business Manager, William D. Riggs
Treas., William Dana Selbert; Sec., Herbert D. Selbert. Addresses of all, Office of Co

The Financial Situation.

The security markets suffered a sharp setback the present week. The high points reached by the Dow-Jones stock averages on Friday and Saturday last have so far proved to be the peaks of present movements and bonds also showed strength, the average of 40 investment bonds reaching 97.34, the industrial stock average 167.36 and the railroad average 133.83. Since then there have been declines of several points each in the case of the railroad and industrial averages. Recession started on Saturday with the bonds and industrial stocks, the railroad average gaining slightly on that day. There was heavy liquidation on Monday, followed by a sharp rally on Tuesday, mixed movements on Wednesday and extremely heavy liquidation on Thursday, succeeded by general improvement on Friday, with substantial gains in both averages.

Conspicuous on the down side during the week have been the oils (particularly Marland) Commercial Solvents, Baldwin, General Motors, du Pont, New York Central, Southern Pacific, Missouri Pacific, Union Carbide and Pierce-Arrow. Several high-grade stocks, such as General Electric and International Harvester, held well in the face of a declining trend, and in opposition to the trend there have been a number of notable advances, including some of the sugar stocks and Bangor & Aroostook, which latter reported \$8 earnings in the first quarter for its common stock, advancing from 71 on Monday to 92 on Thursday, notwithstanding a statement issued on Thursday by President Todd that the earnings were abnormal, due to special causes operating this year.

As usual, it is not easy to say why the psychology of the market has changed suddenly from the buoy-

ancy of last week to the pessimism and fear of the present week. The change does not appear to have been due to any particular event, though plausible reasons for it were not lacking. Quite possibly a sufficient number of holders concluded that stocks were too high, and accordingly sold in sufficient volume to start a movement which gained in momentum as it proceeded, augmented by stop-loss orders, narrowly margined accounts and the customary psychological fear which is always in evidence in a declining market.

No doubt apprehension has been increased by the Mississippi River flood, which is turning out to be far more of a disaster than at first appeared likely, and which has almost certainly become a market factor. This is so partly because of damage directly wrought to corporate interests, as for instance, it has been reported that the Missouri Pacific had suffered damage of about \$5,000,000, partly on account of the prospective decline in production owing to the temporary destruction of a rich producing territory, partly because of the curtailing of a certain section of the nation's purchasing power, and partly on account of the fear of far greater damage in case the preparations to prevent the flooding of New Orleans should not prove successful. There seems every reason to believe that there is no ground for such a fear.

The newspaper estimates of damage, running into the hundreds of millions of dollars, are mere wild guesses, which doubtless will prove great exaggerations, but which, nevertheless, may come near the mark. It is never really possible to compute the property damage accompanying a catastrophe of this kind, but so far as the market is concerned, sharp distinction should be made between the probable effects which will bear upon the market and those which will not.

Many of the results of the flood will be purely temporary. Moreover, there is a compensating advantage in the possibility that the tragedy may lead to a great national conservation program to prevent such floods in the future, and this in turn may conceivably provide an extraordinary temporary stimulant to business over a period of years. Even at its worst the total effect on organized business probably will be far less than now feared by many.

In discussing the business situation to-day, particularly as regards those industries which are depressed, much is heard of over-production. There is alleged over-production of wheat, corn and other farm products; of cotton, shoes, automobiles and many another commodity or article. The argument

is probably very much overworked. As a matter of fact, there can very rarely be any over-production in a real sense. There may be over-production at a prevailing price, but at a lower price there would not be. We are very far from satisfying the total of human needs for practically any of the necessities or luxuries of life. If locally any market is satisfied, there are regions beyond, which would begin to absorb the products provided the price were low enough. The argument of over-production leads to much wrong thinking, and has even gone so far as to induce recent political attempts to limit production or provide Government subsidies in order to counteract over-production. The trouble really lies in differences in costs of production, and even in the worst affected industry at present those who are producing at the lower or the lowest costs are prospering. It is those who are producing at average or higher than average costs who are suffering adversity.

The textile industry provides a fine illustration of this. Styles of women's clothes are charged with curtailing the use of cotton, and the argument of over-production is almost universally accepted. Nevertheless, in March of this year the consumption of cotton by the spindles of the country broke all records, and there are many concerns which are making most satisfactory profits. The great majority, however, are not making profits and many are sustaining heavy losses.

On looking into the costs in this industry it is found that the spindles of the type in use in 1914 require about twice as much labor per pound of cotton goods as the automatic machinery now being installed. The capital cost of the latter, of course, is much higher. It is also found that many of the mills are running two shifts, particularly in the South. If the present-day costs for both capital and labor of a modern Southern mill equipped with automatic machinery and running two shifts, be taken at unity per pound, the cost of a Northern mill similarly equipped and running two shifts is about 1.4, and the cost of a Northern mill with 1914 type of equipment and running one shift, about 2. The trouble here is not over-production but difference in the cost of production. The mills with the old equipment and running only one shift are either losing money or not making any, and because of them the industry is considered prostrate.

The true remedy in a matter of this kind is not to base legislation on a theory of over-production, but to attack the business problem of bringing the cost of production down to the best standards obtaining in modern practice. This situation is exactly paralleled on American farms and in several other branches of human activity.

The situation in China has become thoroughly confusing. The Nationalist movement, which previously held sway over the whole southern part of the country, has split into at least three elements. The regime at Hankow, 600 miles inland on the Yangtze River, was in absolute control until Marshal Chiang Kai-shek took Shanghai and established his own Government at Nanking. It now appears that Kwangtung Province in the South, from which the Nationalist armies marched northward last spring, has also seceded and established a third Government, independent of both Nanking and Hankow. This,

with the Northern rule of Chang Tso-lin at Peking, makes at least four active contenders for control in China, each with a seat of Government and each with a formidable army. The total number of men under arms in China is estimated, according to Washington dispatches of April 22 at 610,000 men. Marshal Chang Tso-lin, war lord of the North, is credited with 350,000 of these, while the active Southern forces are estimated at 210,000. A third force of 50,000 men in Central China, under Wu Pei-fu, would appear not to have taken sides in the present controversy.

The Hankow Government, admittedly under the influence of Communists, is apparently being attacked by the Nanking forces of Chiang Kai-shek and by the Peking army of Chang Tso-lin. An Associated Press report of April 24 from Shanghai said that trenches are being dug around Hankow "in expectation of an attack by Chiang Kai-shek, who recently formed a new Government at Nanking with the ostensible purpose of purging the Cantonese of Communist influence." A further report by the Shanghai correspondent of the New York "Times" on April 27 said "the evidence indicates a battle is impending at Hankow between the Nationalists of the South and the People's Pacification Army of the North, the latter being Marshal Chang Tso-lin's." Associated Press dispatches of Thursday from Shanghai also reported that "four columns of Nationalists are on their way to Canton, which recently declared its independence of both the Hankow and Nanking Governments." In this uncertain situation the Chinese genius for compromise and negotiation is undoubtedly playing a considerable part. Some foreign observers go so far as to say that the split in the ranks of the Nationalists is largely factitious, arranged so as to avoid responsibility for the Nanking outrage of March 24. Color is given to this interpretation by the fact that only Hankow has replied to the identic five-Power note of protest which was handed both to Hankow and to a representative of Chiang Kai-shek.

Communist agitation is proceeding in the meantime in each of the three important industrial cities of China, regardless of affiliation or leadership. In Shanghai, according to an Associated Press dispatch of April 22, "martial law was declared in the native city because of agitation by radical unionists. Chinese police patrolled the streets and suspicious Chinese were searched. Six radical leaders were executed in the native quarter of Lunghwa, but their names were withheld." A further report of the Associated Press dated April 27 said: "Vast crowds in Hankow are listening to street corner speeches by radical leaders. Although the authorities reiterate there is no desire to attack foreigners, the fear persists that the coolies, saturated with radical doctrines about 'imperialism' will get beyond control." In Canton, the Seamen's Union declared a "lightning strike" on April 22, and other radical activities also are reported. Drastic means to combat the agitation were adopted by Marshal Chang Tso-lin in the North. Twenty-four Chinese Communists, arrested in the raid on the Soviet Embassy compound on April 6, were executed Thursday, according to Peking dispatches to the New York "Times." The group included a woman and a young man, Li Tai-chow, who acted as the leader of the Peking Communist organization. Chang Tso-lin, the report adds, has let it be known that he is determined to main-

tain order and stamp out the anti-foreign Bolshevist propaganda.

All parties in China are united in disclaiming intentions of violence against foreigners. Such disclaimers amount to very little, however, in view of the continued firing on foreign vessels of all kinds plying the Yangtze. Foreign warships in particular are subject to such fire, an Associated Press dispatch of April 26 from Shanghai reporting that the United States auxiliary "Penguin" was subjected to a heavy and persistent fire from the southern bank of the river, midway between Nanking and Shanghai. This territory is occupied by the Cantonese. The report continued: "A number of bluejackets aboard the 'Penguin' were wounded, one it is thought mortally, and this attack proved to be the most serious affair that any of the American warships have sustained since they appeared in Chinese waters. Immediately the 'Penguin' opened up with machine guns and rifles, and the Cantonese replied with field pieces, whereupon the 'Penguin' brought her big guns to bear upon the Chinese, who finally desisted. The American destroyer 'Paul Jones' was also fired on, but from the northern bank of the river, where the Northerners are in control." The British destroyer "Cockchafer" was also fired on, the dispatch adds. The occasions on which American vessels were fired on in Chinese waters was said on April 23 to number 45 times. Nor is the anti-foreign sentiment manifested only in this fashion. In Hankow on April 24 it was found necessary to land 50 marines from the U. S. S. "Isabel," when Chinese pickets attempted to remove three Americans connected with the Standard Oil Co.'s office and take them to the headquarters of the General Labor Union. After rescuing the three Americans the sailors remained ashore for the purpose of protecting the Standard Oil property, which was threatened by labor mobs. The situation in Hankow is causing concern to Chinese business men also, Consul-General Lockhart reporting to the State Department in Washington that they were leaving the city "in large numbers and as quickly as possible."

The reply of Eugene Chen, Cantonese Foreign Minister at Hankow, to the identic notes of protest of the five Powers against the Nanking outrage of March 24 is still under consideration at the various capitals. Chen's reply was admittedly unsatisfactory, but the split in the ranks of the Nationalists has delayed the further insistence on the demands that might otherwise have developed. In Washington it was said officially on April 25 "that the United States contemplated taking no hasty action and, due to the chaotic conditions in South China, would give careful consideration to the whole matter." It was pointed out in a special dispatch of the same date to the New York "Times" that "recommendations submitted more than a week ago by Minister MacMurray at Peking, after consultation with his diplomatic colleagues from Great Britain, Japan, France and Italy, were found to be unacceptable not only to Washington, but also to some of the other four Governments. The MacMurray report urged the sending of an identic note with the other Powers to Chen in reply to his unsatisfactory response to the original demands for redress. The State Department, in making known its position, denied that Minister

MacMurray had been ordered to refrain from conversations on the Nanking incident with the other Ministers at Peking. So far as known here, there is no reason why conversations among the diplomats at Peking should not proceed as heretofore, even though the recommendations of the Ministers appeared too drastic. What these embodied has not been disclosed. Secretary Kellogg did not know definitely whether any of the other four Powers had accepted the form of note proposed from Peking, and did not even know exactly how each country now stood on the subject, but he has been credibly informed that all have not accepted the proposed form." London, with larger interests in the Yangtze Valley than any other foreign Power, is known to favor a severe policy. A dispatch of April 27 from the British capital to the New York "Herald Tribune" said: "Independent British action against the Hankow Government in China was predicted in diplomatic circles here tonight following a special Cabinet meeting almost wholly devoted to consideration of the Chinese situation." It appears, nevertheless, that British policy is largely dictated by circumstances, an Associated Press dispatch of April 22 from London reporting that "negotiations for the rendition of the British concession at Tientsin have been satisfactorily concluded and the terms referred to the respective Governments for approval." The concession, it is stated, will be controlled by a council made up of five British members and five Chinese members, with the Chinese Chairman possessing the deciding vote.

The Japanese financial crisis, which came to a head April 22 when a partial moratorium was decreed for three weeks, showed signs of easing during the past week. The moratorium provided for postponement until May 12 of the settlement of all private monetary obligations with the following exceptions: 1. Payment of obligations to the State, prefectures and other public bodies. 2. Payment of salaries and wages. 3. Payment of bank deposits for the purpose of meeting salaries and wages. 4. Payment of bank deposits other than for the purpose specified in subdivision 3 not exceeding 500 yen per day. The foreign exchange banks also were authorized to continue foreign business so as not to interrupt trade with other countries. As a result of the moratorium business within the Empire dropped appreciably, though shops and stores remained open. The people manifested no excitement and there were no further runs on banks, said an Associated Press dispatch of April 25 from Tokio. The Government steps to ease the financial situation apparently reassured depositors, adds this report, as crowds assembled at the principal establishments to deposit money. Postal savings deposits were said to have increased enormously throughout the Empire and bankers in Tokio declared that the financial panic was virtually at an end.

A special session of the Japanese Diet will meet May 3 to consider the financial proposals of the new Government of Premier Tanaka. The chief feature of the program, designed to deal with the present situation, was outlined April 26 by Finance Minister Takahashi, according to a dispatch to the New York "Times." This consists of permission for the Bank of Japan to make emergency advances repayable within a decade. The Government, Minister Takahashi is reported as saying, would guarantee the

Bank against losses up to 500,000,000 yen (about \$250,000,000). The exact total of the Government's guarantee would not be determined until the law has been effective for a year.

The anti-clerical attitude of the Mexican Government was further emphasized on April 22, when six of the foremost members of the Catholic Episcopate were ordered out of the country. It was charged by the Government that they were seriously implicated in the revolutionary movement. The deported churchmen, who crossed the border at Laredo, Texas, are the Most Rev. Jose Mora y de Rio, Archbishop of Mexico and head of the Church in the republic; the Most Rev. Leopoldo Ruiz y Florez, Archbishop of Michoacan, and Bishops Salvador Uranga of Cuernavaca, Ignacio Valdespino y Diaz of Aguascalientes, Januarius Anaya of Chiapas and Jose Marie Escheverria of Saltillo. The expulsion of the six prelates, with Bishop Pascual Diaz of Tabasco, expelled three months ago, and Archbishop Francesco Orozco y Jiminez of Guadalajara in hiding, removes all the foremost church leaders from activity in Mexico. Concurrently with the Government's move against the Episcopate, a strict censorship was established, it is stated, over all cablegrams and telegrams. The newspapers thus far have abstained from publishing other than official information on the train attack in Jalisco. The last official act of the Bishops a few hours before the Government agents placed them aboard the Laredo train was to issue a statement denying that the Episcopate had fostered rebellion against the Government or that priests, with the knowledge and authority of the Episcopate, participated in the train attack. A Government statement on the deportations was issued in Mexico City on April 23, according to a dispatch to the New York "Times." The statement said: "After conferences with the principal prelates of the Mexican Episcopate, these same prelates, facing grave charges based upon undeniable proofs and facing the possibility of submitting to trial, agreed to leave the country, no doubt to avoid responsibility, and decided to abandon Mexico." Associated Press reports of the same day asserted that large forces of Federal soldiers are pursuing various rebel groups in the State of Jalisco, where the attack on the train occurred and where the rebellious movement seems most pronounced. Operations against rebels and bandits are also continuing in Guanajuato and other central States.

A serious deficit is also faced by the Treasury Department of the Mexican regime. To avert it, the Cabinet agreed, on April 24, to confer on the Secretary of the Treasury power "to propose and dictate laws and agreements and regulations which he deems expedient and to lease property of the nation which may be used for commercial purposes, excepting churches, Federal buildings and memorials which are covered by the law of 1902." These plenary powers are necessary, said President Calles in a statement of April 24, in order to effect a reduction of at least 50,000,000 pesos in this year's budget. The decree provides that foreign debt payments under the Pani-Lamont agreement shall be scrupulously fulfilled, but authorizes Secretary de Oca to postpone all domestic debt payments in accordance with agreements he will make after negotiations with domestic creditors.

The Preparatory Disarmament Commission of the League of Nations adjourned April 26, after completing the first reading of the tentative draft of the convention. Little was accomplished by the Commission other than some clarifying discussion. President Loudon in his final address urged that a second session take place about Nov. 1, at which, he said, there must be limitation or reduction of armaments. The second step, he thought, "must not be taken too soon, for it was necessary for the Governments to have time to weigh the situation and reflect and discuss among themselves. It was also necessary that public opinion have time to weigh the situation and come to the assistance of the Commission." The work of the Commission, which began its sessions March 21, was reviewed by M. Loudon, who said that the Commission had reached the end of the first part of its work. The differences, he continued, have been made plain, and the difficulties exposed, while public opinion has been prepared not to expect wonders as the world political situation is not auspicious to the work which the committee has had in hand. While discussions have shown that at the present stage there is no possibility of the adoption of any single text, the discussions, he pointed out at the same time, have shown what the situation is, and the Governments, after reading the minutes of the conference, can deliberate and converse among themselves and prepare the ground for a second reading of the text. The Geneva correspondent of the New York "Times" reports M. Loudon as declaring that he believed it unnecessary to thank the members of the Commission individually for their efforts. He added, however, that he felt he was speaking in the name of the Commission if he extended thanks to the Hon. Hugh Gibson, American representative, who by his personality, his open mind and his conciliatory attitude had facilitated the work of the committee.

The text of the tentative draft, says the "Times" report of April 26, "is composed of major reservations and minor agreements. The limitation of effectives has been provided for because practically all European countries have conscript armies. For the same reason there was no agreement to the limitation of reserves. There was agreement to the limitation of air force, for the good reason that the real air force lies in trained airmen and in industrial preparation which permits the manufacture of planes, neither of which can be controlled. There has been no agreement on the method of naval limitation because Great Britain has a navy and France and Italy have not. Control offers an unsurmountable obstacle because for one thing Italy does not wish anybody to know what she is preparing to do. The indirect limitation of armament by the limitation of budgets has failed because it is evident that many nations evade such limitation simply by the procedure of providing themselves with sufficiently big budgets to take care of any emergency."

The International Economic Conference, to be held under the auspices of the League of Nations, will open in Geneva May 4. All the important nations will be represented, Russia having announced its intention to attend now that Moscow and Berne have reached an agreement on indemnity for the family of the Soviet emissary who was shot during the Lausanne Conference of 1923. Russia had been officially invited, but declined to attend until rela-

tions with Berne were re-established, which happened on April 15. The American delegation appointed by President Coolidge, is composed of Henry Robinson, Norman H. Davis, John W. Cleary, Alonzo Taylor and Julius Klein. Eight experts and a secretary will accompany the delegation. Basil Miles, who will attend on behalf of the American branch of the International Chamber of Commerce, told the Paris correspondent of the New York "Evening Post" on April 28 that "the Economic Conference will ventilate European problems in which business throughout the world is showing an intelligent interest and a desire for personal enlightenment. One of the first problems that the conference will attack is the irregular customs barriers throughout Europe and the fact that outside of these barriers the United States and Japan, the greatest industrial centres, are located." World problems, such as population, food resources, etc., will also be considered at the conference. The delegations of other nations which are to attend the conference will apparently be as large as that of the United States.

The Central Executive Committee of the Russian Soviet at a meeting on April 27 elected its Presidium of twenty-seven members headed by six Presidents—Michael Kalinin, Gregory Petrovski, Alexander Tcherviakov, Gasamfara Massabekoff, Netirbaj Aytakoff and Faysulla Khodgaeff. The committee, according to an Associated Press dispatch from Moscow, approved the composition of the Council of People's Commissars, as follows:

President—Alexis Rykoff.
 Foreign Minister—Georges Tchitcherin.
 War—Clement Voroshiloff.
 Communications—Jan Rudshutak.
 Posts and Telegraphs—Ivan Smirnoff.
 Finance—Nicholas Brukhanoff.
 Commerce—A. I. Mikojan.
 Labor—Basil Schmidt.
 Workers and Peasants—Gregory Ordjonikidze.
 Chairman Economic Council—Valeria Kouibisheff.
 Director of Statistics—Valerian Ossinski.

Some indication of the military plans of the Soviet was given by War Minister Voroshiloff in a speech before the All-Union Soviet Congress on April 26. In the course of the speech, said a New York "Times" dispatch, the War Minister urged that "women, as well as men, must undergo some sort of military training." The dispatch said further: "The Soviet War Minister hotly denied what he called the British War Secretary's 'fairy tale' that Russia had the largest standing army in the world, with 10,000,000 reservists. The real figure of the forces under arms he said was 600,000, of whom 100,000 were permanent uncommissioned officers."

General elections were held in Austria last Sunday, at which Mgr. Seipel, at the head of the Anti-Socialist Coalition, kept control of the National Government, even though hard pressed by the Socialists. The anti-Socialists previously had a lead of only eight seats in Parliament, and though their majority appears to have been reduced, it remains large enough, according to the cablegrams, to insure continued control. The Socialists claimed a gain of five seats. The elections were viewed with concern all over Europe, said a Vienna dispatch of April 23 to the New York "Times," "for in reality Socialism is making a stand against the gradual spread of Fascism in the Balkans under half a dozen guises." This report points out that outside of Russia there is no nation in which the Socialists have the strength they

command in the heart of the former realm of the Hapsburgs. Victory in Sunday's elections would, accordingly, have been of inestimable value to the cause of Socialism throughout Europe. Though unable to win control of the national Government, the Socialists again captured all civic offices in the city of Vienna. The country districts, however, remained decidedly conservative. Because the campaign was fought on the issue of Socialism, the minority parties, notably the Jewish Party, were almost wiped out.

The end of the revolution in Nicaragua has apparently been brought appreciably nearer as a result of the mediation of Henry L. Stimson, personal representative of President Coolidge. On Mr. Stimson's invitation, three members of the revolting Liberal Government are proceeding to Managua, the capital, for a peace conference. They are expected to arrive to-day. An Associated Press dispatch of April 27 said: "An air of hopefulness is apparent, in the belief that the conference will centre around supervision of the elections by the United States, with the object of free and untrammelled expression of the people at the polling booths. The plan for a peace settlement, as contemplated by Mr. Stimson, is believed to include the retention in office of Adolfo Diaz, the Conservative President, until Dec. 31 1928, general disarmament by both sides, guaranteed participation of the Liberals in the Conservative Government, and free elections in 1928, guaranteed by the United States, if both sides request it." The Conservative Government, it is said, has already expressed willingness to lay down arms immediately if the coming conference is successful. In Washington, according to a dispatch of April 27 to the New York "Times," officials did not look for speedy reconciliation between the two groups, believing rather that considerable discussion might be necessary on detailed points. War activities continue in the Central American republic while the Liberal delegates were en route. A group of 1,500 Liberals under General Moncada was reported Thursday within forty miles of Managua, with Conservative troops also in the vicinity. American airplanes making observation flights were fired on several times, but no casualties resulted.

Cable advices from Brussels, under date of April 27, announced that the Bank of Belgium had lowered its discount rate to 5½% from 6%. The 6% figure had been operative since Feb. 9 last. This, however, was the only change noted, and official bank rates at other leading European centres continue to be quoted at 7% in Italy; 6% in Austria; 5½% in Denmark; 5% in Paris, Berlin and Madrid; 4½% in London; 4% in Norway and Sweden, and 3½% in Holland and Switzerland. In London the open market discount rates were a trifle firmer and short bills finished at 3 11-16@3¾%, against 3½%@ 3 11-16%, with three months' bills at 3¾%, the same as a week ago. Money on call in London was easier and the close was at 3⅛%, in comparison with 3¼% the previous week. At Paris the open market discount rate has been reduced from 3¾% to 2⅞%. In Switzerland, however, there has been an advance to 3⅛%, from 3% last week.

A further gain in gold was recorded by the Bank of England in its statement for the week ended April

27, namely, £314,736. Gold holdings therefore rose to £154,163,109, which compares with £146,372,276 last year, and with £155,742,064 in 1925. Reserve of gold and notes in banking department fell £162,000, while notes in circulation rose £477,000. The proportion of reserve to liability advanced to 33.44%, from 29.11% last week. This week's percentage is the highest since the war. Public deposits declined £5,075,000 and "other" deposits £11,691,000. Loans on Government securities increased £9,985,000, but loans on "other" securities decreased £26,624,000. Note circulation stands at £137,515,000, against £141,097,425 in 1926, and £148,386,705 the previous year. The Bank's official discount rate remains unchanged at 4½%. Below we give a detailed comparative statement of the different items in the Bank of England returns back to 1925:

BANK OF ENGLAND'S COMPARATIVE STATEMENT.

	1927. April 27.	1926. April 28.	1925. April 29.	1924. April 30.	1923. May 2.
	£	£	£	£	£
Circulation.....	b137,515,000	141,097,425	148,386,705	125,616,015	124,191,570
Public deposits.....	10,170,000	18,925,367	17,048,096	10,586,588	13,234,545
Other deposits.....	98,646,000	95,656,654	105,481,216	110,992,284	107,635,894
Govt'm't securities	47,941,000	39,495,328	36,851,892	42,632,755	45,359,445
Other securities....	42,155,000	67,822,284	76,245,186	74,345,545	70,130,283
Reserve notes & coin	36,397,000	25,024,851	27,105,359	22,254,517	23,079,330
Coin and bullion....	a154,163,109	146,372,276	155,742,064	128,120,530	127,520,900
Proportion of reserve to liabilities.....	33.44%	21.83%	22½%	18¾%	19%
Bank rate.....	4½%	5%	5%	4%	3%

a Includes beginning with April 29 1925, £27,000,000 gold coin and bullion previously held as security for currency notes issued and which was transferred to the Bank of England on the British Government's decision to return to gold standard.

b Beginning with the statement for April 29 1925 includes £27,000,000 of Bank of England notes issued in return for the same amount of gold coin and bullion held up to that time in redemption account of currency note issue.

The Bank of France in its statement for the week ending April 27 reported a decrease in note circulation of 340,462,000 francs. Total note circulation now stands at 52,209,954,155 francs, compared with 52,208,222,995 francs in 1926 and 43,049,852,890 francs the previous year. Advances to the State remained unchanged at 29,300,000,000 francs. In 1926 the Government's indebtedness to the Bank stood at 35,150,000,000 francs and in 1925 at 23,250,000,000 francs. Our cablegram also reports no change in gold holdings, either in the amount held at home or abroad, notwithstanding that the Bank of England during the week released the gold it had been holding for account of the Bank of France, and it may be that some of this gold is destined to remain "abroad," inasmuch as the American Exchange Irving Trust Co. yesterday announced that it had received "for the account of a correspondent abroad" a shipment of gold on the steamship "Mauretania," amounting to \$6,000,000, and rumor later in the day had it that this was really gold belonging to the Bank of France, though no confirmation of this could be obtained. Other changes of importance in the Bank of France's return this week were: Silver increased 36,000 francs; bills discounted, 851,366,000 francs; Treasury deposits, 101,598,000 francs; general deposits, 2,030,487,000 francs. Trade advances showed a decrease of 57,694,000 francs. Comparisons of the various items in this week's return with the statement of last week and with corresponding dates in 1926 and 1925 are as follows:

BANK OF FRANCE'S COMPARATIVE STATEMENT.

	Changes for Week.	Status as of	April 27 1927.	April 29 1926.	April 30 1925.
	Francs.	Francs.	Francs.	Francs.	Francs.
Gold Holdings—	Unchanged		3,683,544,443	3,684,088,215	3,681,941,211
In France.....	Unchanged		1,864,320,907	1,864,320,907	1,864,320,907
Abroad.....	Unchanged				
Total.....	Unchanged		5,547,865,350	5,548,409,123	5,546,262,119
Silver.....	Inc. 36,000		341,339,073	333,882,123	317,007,489
Bills discounted.....	Inc. 851,366,000		3,020,933,088	4,189,652,794	5,959,290,642
Trade advances.....	Dec. 57,694,000		1,685,574,717	2,412,945,199	3,019,686,445
Note circulation....	Dec 340,462,000		52,209,954,155	52,208,222,995	43,049,852,890
Treasury deposits... Inc.	101,598,000		116,916,161	36,473,843	28,320,666
General deposits... Inc.	2,030,487,000		6,874,140,632	2,790,893,320	2,077,036,021
Advances to State... Unchanged			29,300,000,000	35,150,000,000	23,250,000,000

The German Reichsbank in its statement as of April 23 reported a decline in note circulation of 254,155,000 marks. Other daily maturing obligations, however, expanded 151,752,000 marks, though other liabilities fell off 6,942,000 marks. Total note circulation now stands at 3,146,678,000 marks, against 2,645,936,000 marks last year, and 2,022,118,000 marks on April 23 1925. On the asset side of the account, gold and bullion decreased 427,000 marks, and deposits abroad 139,400 marks. Silver and other coin increased 10,523,000 marks, while advances fell off 37,218,000 marks. Investments remain unchanged. Other assets rose 18,995,000 marks and notes on other German banks increased 2,760,000 marks. Reserve in foreign currencies expanded 9,985,000 marks, but bills of exchange and checks fell off 110,963,000 marks. Gold holdings now are 1,850,337,000 marks, compared with 1,491,438,000 marks in 1926, and 1,004,098,000 marks the previous year. Below we give a detailed comparative statement back to 1925:

REICHSBANK'S COMPARATIVE STATEMENT.

	Changes for Week.	April 23 1927.	April 23 1926.	April 23 1925.
Assets—	Reichsmarks.	Reichsmarks.	Reichsmarks.	Reichsmarks.
Gold and bullion....	Dec. 427,000	1,850,337,000	1,491,438,000	1,004,098,000
Of which depos. abr'd.	Dec. 139,400	101,248,600	260,386,000	128,937,000
Reserve in foreign curr.	Inc. 9,985,000	172,054,000	256,376,000	334,699,000
Bills of exch. & checks.	Dec. 110,963,000	1,674,045,000	1,161,072,000	1,266,653,000
Silver & other coin... Inc.	10,523,000	113,765,000	100,626,000	66,427,000
Notes on oth. Ger. bks.	Inc. 2,760,000	21,740,000	34,979,000	27,299,000
Advances.....	Dec. 37,218,000	16,035,000	7,567,000	5,958,000
Investments.....	Unchanged	92,890,000	89,022,000	199,901,000
Other assets.....	Inc. 18,995,000	548,665,000	1,089,779,000	1,411,659,000
Liabilities—				
Notes in circulation... Dec.	254,155,000	3,146,678,000	2,645,936,000	2,022,118,000
Oth. daily matur. oblig.	Inc. 151,752,000	791,392,000	1,055,607,000	974,637,000
Other liabilities.....	Dec. 6,942,000	182,280,000	169,443,000	975,577,000

Continued expansion in rediscounting operations proved the feature of the Federal Reserve Banks' weekly statements issued at the close of business on Thursday. According to the report for the banks as a group, rediscounts of paper secured by Government securities increased \$9,800,000. "Other" bills expanded \$19,300,000, and consequently total bills discounted for the week expanded \$29,100,000. There was a decline in holdings of bills bought in the open market amounting to \$5,500,000. Holdings of Government securities were diminished \$14,500,000. Total bills and securities (earning assets) moved up \$9,400,000, while deposits expanded \$14,200,000 and member bank reserve accounts \$19,900,000. Federal Reserve notes in actual circulation were reduced \$11,500,000. A gain in gold of \$5,500,000 was recorded. At New York, additions to gold holdings totaled \$29,000,000. Rediscounting of all classes of paper increased approximately \$29,000,000, but open market purchases of acceptances fell off \$500,000. Total bills and securities rose \$16,000,000, while deposits were also larger, mounting \$45,900,000, while member bank reserve accounts revealed a gain of \$48,700,000. These changes, however, had comparatively little influence on the reserve ratio, which remained unchanged, viz., 79.5% for the System as a whole, and declined only 0.5%, to 86.3%, at the New York institution.

Last Saturday's return of the New York Clearing House banks and trust companies revealed another addition to surplus, with increases in both loans and deposits. The loan item expanded \$21,585,000, while net demand deposits increased \$20,058,000, to \$4,476,650,000, which is exclusive of Government deposits to the amount of \$43,302,000, a falling off in the latter item for the week of \$6,460,000. Time deposits,

on the other hand, showed a contraction of \$701,032,000. There were increases in the following items: Cash in own vaults of members of the Federal Reserve Bank \$2,355,000, to \$42,889,000 (this does not count as reserve); State bank and trust company reserves in own vaults, \$171,000, and reserves kept by these institutions in other depositories, \$391,000. Member banks added to their reserves in the Reserve institution the sum of \$22,981,000, which operated to increase excess reserve, notwithstanding the expansion in deposits. Excess reserves rose to \$22,290,270, from \$1,115,450 a week earlier. These figures regarding excess reserves are on the basis of legal reserve requirements of 13%, against demand deposits for member banks of the Federal System, but do not include \$42,889,000 held by these member banks on Saturday last.

The money market remained easy during most of the past week, continuing the trend established in the previous week. The rate for demand loans against Stock Exchange collateral ruled at 4% until Friday morning. In the "outside" market, that is, outside the New York Stock Exchange, call rates were down to 3¾% on Wednesday and again on Thursday, with funds freely offered. Renewals yesterday were also arranged at the 4% rate, but toward noon, on calls by the banks of \$25,000,000, the rate advanced to 4½% and later to 5%. This marks the first time since Feb. 25 that the demand rate reached the latter figure. The stiffening was attributed to preparations for month-end settlements. Time funds also were easy most of the week, with transactions arranged chiefly at 4¼@4½%. A few short-term loans were put through Wednesday at 4%. A further increase in brokers' loans by the New York reporting member banks of the Federal Reserve System was shown in Monday's statement. The gain over the previous week was \$15,508,000, carrying the total to a new high for the year. Expansion in these loans has been in progress, with few interruptions, since the middle of February.

As to specific rates for money, call loans this week covered a range of 4@5%, although as a matter of fact the call market was practically stationary during the greater part of the week. For the first four days—Monday, Tuesday, Wednesday and Thursday—all loans on call were negotiated at 4%, which was the only rate named, and the renewal basis for this entire period. On Friday a brief flurry of firmness incidental to preparations for the approaching month-end settlements, sent the quotation up, as already stated, to 5%, but the low was still 4% and 4% the renewal rate.

Time money was in plentiful supply and in the latter part of the week there was a disposition to lower rates, at least for the shortest periods. Sixty day money declined to 4¼@4¾%, against 4¾%; ninety days continued at 4¾% and four, five and six months at 4¾@4½%, the same as a week ago. Trading was narrow and the market dull and listless.

Commercial paper was in fairly active demand, but as offerings continue limited the turnover was of very moderate proportions. Quotations have not been changed from 4@4¼% for four to six months' names of choice character, with names not so well known still requiring 4¼@4½%. Local and country banks were in the market as buyers.

Banks' and bankers' acceptances ruled at the levels previously current. The tone of the market was steady, but trading continues dull and devoid of news features. For call loans against bankers' acceptances the posted rate of the American Acceptance Council remains at 3¾%. The Acceptance Council makes the discount rate on prime bankers' acceptances eligible for purchase by the Federal Reserve banks 3⅝% bid and 3½% asked for bills running 30 days; 3¾% bid and 3⅝% asked for 60 days and 90 days; 3⅞% bid and 3¾% asked for 120 days, and 4% bid and 3⅞% asked for 150 and 180 days. Open market quotations follow:

SPOT DELIVERY.			
	30 Days.	60 Days.	90 Days.
Prime eligible bills.....	3¼ @ 3½	3¼ @ 3½	3¼ @ 3½
FOR DELIVERY WITHIN THIRTY DAYS			
Eligible member banks.....	3¼ bid		
Eligible non-member banks.....	3¼ bid		

There have been no changes this week in Federal Reserve Bank rates. 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 IN EFFECT
APRIL 29 1927.

FEDERAL RESERVE BANK.	Paper Maturing—					
	Within 90 Days.				After 90 Days, but Within 6 Months.	After 6 Months and Within 9 Months.
	Com'mercial Paper. U.S.C.	Secured by U. S. Gov't Obligations.	Bankers' Acceptances.	Trade Acceptances.	Agricul. and Livestock Paper.	Agricul. and Livestock Paper.
Boston.....	4	4	4	4	4	4
New York.....	4	4	4	4	4	4
Philadelphia.....	4	4	4	4	4	4
Cleveland.....	4	4	4	4	4	4
Richmond.....	4	4	4	4	4	4
Atlanta.....	4	4	4	4	4	4
Chicago.....	4	4	4	4	4	4
St. Louis.....	4	4	4	4	4	4
Minneapolis.....	4	4	4	4	4	4
Kansas City.....	4	4	4	4	4	4
Dallas.....	4	4	4	4	4	4
San Francisco.....	4	4	4	4	4	4

* Including bankers' acceptances drawn for an agricultural purpose and secured by warehouse receipts, etc.

Quiet strength has characterized dealings in sterling exchange the present week. As a result price levels have been well maintained and demand bills sold throughout the week within a range of 4.85 1-16@4.85 5-16, although the volume of business passing was moderate. Generally speaking, the week was a dull one with sterling neglected and attention concentrated on the violent gyrations occurring in Italian lire. The spectacular rise in this currency exercised a sentimental effect on other branches of the foreign exchange markets, and the strength of sterling came as somewhat of a surprise to market observers. At 4.85¼, demand bills are well above the quoted rates that were prevalent when the Bank of England's discount rate was lowered last Thursday, and only a small fraction under the high point of the current year. Belief is growing, however, that industrial conditions in Great Britain are on the mend and likely to show still more pronounced improvement in the not distant future. Expectations that the New York Federal Reserve Bank will lower its reserve rate, thereby repeating the action of the Bank of England, seems to be disappearing, and large operators are now settling down to await further developments in the economic and financial field. There was very little business transacted on Friday (yesterday) owing to the close approach of the May Day holiday, which is quite generally observed in England and on the Continent.

As to quotations in greater detail, sterling exchange on Saturday last was slightly firmer; demand bills

advanced fractionally and ranged between 4.85 1-16 and 4.85 1/8 and cable transfers at 4.85 9-16@4.85 5/8; trading, however, was not active. On Monday there was a further gain to 4.85 1/8@4.85 7-32 for demand and to 4.85 5/8@4.85 23-32 for cable transfers; this was partly in sympathy with the strength in the lire market. Increased firmness sent prices for demand on Tuesday up to 4.85 3-16@4.85 1/4 and cable transfers to 4.85 11-16@4.85 3/4; nevertheless, the volume of business transacted was not large and the advance seemed to be, in some measure at least, due to sentimental considerations. Wednesday's market was quiet but firm, with demand bills at 4.85 1/4 (one rate) and cable transfers at 4.85 3/4. A slight tendency to reaction marked dealings on Thursday, and the range was a trifle lower, at 4.85 1/4@4.85 5-16 for demand and 4.85 3/4@4.85 13-16 for cable transfers. On Friday firmness prevailed, and demand ruled at 4.85 5-16 (one rate) and cable transfers at 4.85 13-16. Closing quotations were 4.85 5-16 for demand and 4.85 13-16 for cable transfers. Commercial sight bills finished at 4.85 3-16, sixty days at 4.81 3-16; ninety days at 4.79 1-16; documents for payment (sixty days) at 4.81 7-16, and seven-day grain bills at 4.84 15-16; cotton and grain for payment closed at 4.85 3-16.

Gold imports at New York for the period from April 21 to April 27, according to the Federal Reserve Bank, were \$428,000, of which \$400,000 came from Peru. The exports for the same period were \$411,000 chiefly to Mexico and the Straits Settlements. The American Exchange Irving Trust Co. announces that it has received for the account of a correspondent abroad a shipment of gold on the steamship *Mauretania*, amounting to \$6,000,000. The Canadian gold movement appears to have culminated for the moment. The Bank of England reported purchases of \$103,000 in gold bars and exports of £15,000 in sovereigns to Spain. Repayment of the Bank of France's debt to the Bank of England has been formally consummated, but the gold released does not yet appear in the return of the Bank of France.

Interest in Continental exchange circles was again confined to a very large extent to the erratic movements in Italian lire. As a matter of fact, the wild gyrations in this currency held the attention of operators to the exclusion of almost all other considerations. Under the impetus of a wave of speculative buying, the lire shot up to 5.66 1/2—an advance of 30 points in the space of a few hours. Another element entering into this unprecedented strength was the shortage in lire, which is explained not only by speculative demands, but by tourist requirements, falling off in Italian imports and the fact that the Italian Government has been securing large sums here through foreign loans. As the Government automatically takes over the foreign currency proceeds of these loans, it stands to reason that the Government is the only source from whence supplies of lire can be obtained. The rise was regarded as the more noteworthy, coming as it did after a steady advance over a protracted period and without the stimulating influence of some special development. However, after a brief but hectic interval of strength, profit taking sales and selling for account of the Italian Government promptly brought about a set back and the quotation dropped to 5.23 1/2, with the close around 5.30. It was reported that the Italian National Institute of Exchange took no part in

either the buying or selling; but it is quite generally understood that interests acting for the Government were at the bottom of a substantial proportion of the selling. Although talk persists of the permanent stabilization of the lire, few believe that the action in this direction will be attempted for quite some time; certainly not until it has been possible to note the effect of the present trend on Italian trade and industry.

The remainder of the major European currencies remained virtually motionless. French francs again ruled the entire week at 3.90 3/4 for sight bills, notwithstanding persistent rumors that the stabilization policy of the Bank of France was about to be changed to permit of an advance in the French rate. Most of this talk is based on belief that French interests will not tolerate so wide a differential between the franc and the lire, in favor of the latter. Partly for this reason, speculative buying of franc futures last week attained quite active proportions, in the hope that the official rate was to be raised. German and Austrian exchanges were inactive but steady. Greek currency remains steady at around 1.32 1/2. In the minor Central European group no changes of moment occurred, and the market was nervous and irregular with a tendency to slightly lower levels.

The London check rates on Paris closed at 124.02, comparing with 124.01 a week ago. In New York sight bills on the French centre finished at 3.90 3/4, (unchanged); cable transfers at 3.91 3/4, (unchanged), and commercial sight bills at 3.89 3/4, (unchanged). Antwerp francs, which were unaffected by the reduction in the Belgian bank rate, closed at 13.89 1/2 for checks and at 13.90 1/2 for cable transfers, against 13.90 and 13.91 a week earlier. Final quotations for Berlin marks were 23.69 for checks and 23.70 for cable remittances, the same as a week ago. Austrian schillings were not changed from 14 1/8. Italian lire finished at 5.29 1/2 for bankers' sight bills and at 5.30 1/2 for cable transfers. This compares with 5.25 and 5.26 the preceding week. Exchange on Czechoslovakia closed at 2.96 3/8, (unchanged); on Poland at 11.50, (unchanged); on Finland at 2.52 1/2, (unchanged), and on Bucharest at 0.63, against 0.65 a week ago. Greek exchange finished at 1.32 for checks and at 1.33 for cable transfers.

Movements in the former neutral exchanges were singularly devoid of interest. Holland guilders remained steady, but unchanged at around 40.00. Swiss francs have been stationary around 19.22@19.22 1/2. Even the Scandinavian group, one-time speculative favorites, ranged within a point or two. Spanish pesetas proved the exception and advanced sharply, although without any specific activity to account therefor. The range was 17.44 to 17.64.

Bankers' sight on Amsterdam finished at 40.00 1/2, against 39.99; cable transfers at 40.01 1/2, against 40.00, and commercial sight bills at 39.99 1/2, against 39.98 last week. Swiss francs closed at 19.22 1/2 for bankers' sight bills and at 19.23 1/2 for cable transfers, in comparison with 19.22 and 19.23 a week ago. Copenhagen checks finished at 26.66 and cable transfers at 26.67, against 26.66 1/2 and 26.67 1/2. Checks on Sweden closed at 26.76 and cable transfers at 26.77, against 26.79 and 26.80, while checks on Norway, which had dipped slightly on news of bank liquidation in Norway, rallied and finished at 25.82 with cable transfers at 25.83, against 25.80 and 25.81 the week before. Closing rates on Spanish pesetas

were 17.59 for checks and 17.60 for cable transfers, as compared with 17.49 and 17.50 last week.

In the South American exchanges, also trading was at a minimum, although quotations were steady, and slightly above those prevailing a week ago. Argentine paper pesos closed the week at 42.32 for checks and at 42.37 for cable transfers, against 42.26 and 42.31, while Brazilian milreis finished at 11.82 for checks and at 11.83 for cable transfers, as compared with 11.79 and 11.85 last week. Chilean exchange closed at 12.02, against 12.03, while Peru finished at 3.64, against 3.63 the preceding week.

As to the Far East, developments have been less sensational than in other recent weeks. Japanese yen displayed a tendency to recovery, although quotations remained well below those of the previous week. An advance to 48.00 occurred early in the week, but this was replaced by another accession of weakness and the quotation dropped to 47½. This was again based on banking troubles, and the recovery was in response to news that the Japanese Cabinet had approved the emergency measure which guarantees the Bank of Japan's loans to banks in difficulties. It is felt however that the real test of the whole situation will come after the expiration of the moratorium. Hong Kong closed at 49½@49½, against 50½@50-16; Shanghai at 62@63½, against 62¾@62¾; Yokohama at 47¾@47¾, against 47.30; Manila 49½@49½ (unchanged); Singapore, 56½@56½, against 56½@56½; Bombay, 36½@36½, against 36½@36½, and Calcutta 36½@36½, against 36-18@36½.

Pursuant to the requirements of Section 522 of the Tariff Act of 1922, the Federal Reserve Bank is now certifying daily to the Secretary of the Treasury the buying rate for cable transfers in the different countries of the world. We give below a record for the week just past:

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANKS TO TREASURY UNDER TARIFF ACT OF 1922, APRIL 23 1927 TO APRIL 29 1927, INCLUSIVE.

Country and Monetary Unit.	Noon Buying Rate for Cable Transfers in New York. Value in United States Money.					
	April 23.		April 25.		April 26.	
	April 23.	April 25.	April 26.	April 27.	April 28.	April 29.
EUROPE—						
Austria, schilling	1.4076	1.4091	1.4063	1.4070	1.4083	1.4075
Belgium, belga	1.390	1.390	1.390	1.390	1.390	1.390
Bulgaria, lev	.007230	.007250	.007269	.007236	.007250	.007230
Czechoslovakia, krona	.029615	.029612	.029618	.029617	.029614	.029614
Denmark, krone	.2667	.2667	.2667	.2666	.2666	.2666
England, pound sterling	4.8557	4.8564	4.8570	4.8573	4.8572	4.8572
Finland, marka	.025209	.025213	.025212	.025207	.025206	.025207
France, franc	.0392	.0392	.0392	.0392	.0392	.0392
Germany, reichsmark	.2370	.2370	.2370	.2370	.2370	.2370
Greece, drachma	.013314	.013323	.013328	.013309	.013292	.013289
Holland, guilder	.4000	.4000	.4000	.4001	.4001	.4001
Hungary, pengo	.1747	.1746	.1746	.1747	.1748	.1746
Italy, lira	.0527	.0527	.0549	.0526	.0536	.0532
Norway, krone	.2581	.2582	.2583	.2581	.2581	.2581
Poland, zloty	.1149	.1148	.1142	.1140	.1140	.1147
Portugal, escudo	.0511	.0512	.0513	.0511	.0512	.0511
Rumania, leu	.006391	.006415	.006436	.006450	.006256	.006281
Spain, peseta	.1745	.1761	.1758	.1755	.1765	.1763
Sweden, krona	.2678	.2678	.2677	.2676	.2676	.2676
Switzerland, franc	.1923	.1923	.1923	.1923	.1923	.1923
Yugoslavia, dinar	.017576	.017579	.017584	.017580	.017576	.017582
ASIA—						
China—						
Chefoo, tael	.6500	.6448	.6454	.6442	.6442	.6421
Hankow, tael	.6388	.6358	.6371	.6346	.6350	.6325
Shanghai, tael	.6200	.6151	.6166	.6159	.6163	.6163
Tientsin, tael	.6542	.6490	.6500	.6483	.6488	.6495
Hong Kong, dollar	.4978	.4945	.4952	.4948	.4941	.4946
Mexican dollar	.4566	.4531	.4534	.4531	.4528	.4538
Tientsin or Pelyang, dollar	.4408	.4379	.4383	.4388	.4383	.4379
Yuan, dollar	.4383	.4350	.4354	.4358	.4354	.4350
India, rupee	.3611	.3610	.3612	.3610	.3608	.3608
Japan, yen	.4733	.4730	.4722	.4735	.4741	.4766
Singapore (S.S.), dollar	.5596	.5596	.5596	.5598	.5596	.5598
NORTH AMER.—						
Canada, dollar	1.001264	1.001421	1.001611	1.001597	1.001538	1.001115
Cuba, peso	1.000406	1.000406	1.000031	1.000406	1.000281	1.000063
Mexico, peso	.467500	.467500	.466900	.467333	.466667	.466667
Newfoundland, dollar	.998750	.999031	.999188	.999063	.998781	.998563
SOUTH AMER.—						
Argentina, peso (gold)	.9618	.9615	.9615	.9616	.9617	.9618
Brazil, milreis	.1180	.1180	.1180	.1180	.1180	.1179
Chile, peso	.1203	.1203	.1204	.1204	.1202	.1201
Uruguay, peso	1.0230	1.0227	1.0182	1.0183	1.0172	1.0149

The New York Clearing House banks, in their operations with interior banking institutions, have

gained \$4,210,404 net in cash as a result of the currency movements for the week ended April 28. Their receipts from the interior have aggregated \$5,047,204, while the shipments have reached \$836,800, as per the following table:

CURRENCY RECEIPTS AND SHIPMENTS BY NEW YORK BANKING INSTITUTIONS.

Week Ended April 28.	Into Banks.	Out of Banks.	Gain or Loss to Banks.
Banks' interior movement.....	\$5,047,204	\$836,800	Gain \$4,210,404

As the Sub-Treasury was taken over by the Federal Reserve Bank on Dec. 6 1920, it is no longer possible to show the effect of Government operations on the Clearing House institutions. The Federal Reserve Bank of New York was creditor at the Clearing House each day as follows:

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

Saturday, April 23.	Monday, April 25.	Tuesday, April 26.	Wednesday, April 27.	Thursday, April 28.	Friday, April 29.	Aggregate for Week.
\$89,000,000	\$93,000,000	\$80,000,000	\$88,000,000	\$84,000,000	\$96,000,000	Cr. 530,000,000

Note.—The foregoing heavy credits reflect the huge mass of checks which come to the New York Reserve Bank from all parts of the country in the operation of the Federal Reserve System's par collection scheme. These large credit balances, however, reflect only a part of the Reserve Bank's operations with the Clearing House institutions, as only the items payable in New York City are represented in the daily balances. The large volume of checks on institutions located outside of New York are not accounted for in arriving at these balances, as such checks do not pass through the Clearing House but are deposited with the Federal Reserve Bank for collection for the account of the local Clearing House banks.

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

Banks of—	April 28 1927.			April 29 1926.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
	£	£	£	£	£	£
England	154,163,109	—	154,163,109	146,372,276	—	146,372,276
France	147,300,268	13,680,000	160,980,268	147,363,529	13,320,000	160,683,529
Germany	87,454,420	994,600	88,449,020	58,003,400	994,600	58,998,000
Spain	103,823,000	27,738,000	131,561,000	101,475,000	26,556,000	128,031,000
Italy	45,899,000	4,258,000	50,157,000	35,702,000	3,418,000	39,120,000
Netherl'ds.	34,918,000	2,300,000	37,218,000	35,700,000	2,145,000	37,845,000
Nat. Belg.	18,124,000	1,150,000	19,274,000	10,954,000	3,651,000	14,605,000
Switzerl'd.	18,390,000	2,822,000	21,212,000	16,727,000	3,591,000	20,318,000
Sweden	12,349,000	—	12,349,000	12,747,000	—	12,747,000
Denmark	10,712,000	812,000	11,524,000	11,622,000	860,000	12,482,000
NorwaK.	8,180,000	—	8,180,000	8,180,000	—	8,180,000
Total week	641,312,797	53,754,600	695,067,397	584,846,205	54,535,600	639,381,805
Prev. week	640,856,641	53,773,600	694,630,241	583,774,377	54,589,600	638,363,977

a Gold holdings of the Bank of France are exclusive of gold held abroad, amounting the present year to £74,572,866. b Gold holdings of the Bank of Germany are exclusive of gold held abroad, the amount of which the present year is £5,062,430. c As of Oct. 7 1924.

President Coolidge on American Foreign Policy.

President Coolidge's speech on Monday evening at the dinner of the United Press Association in this city was devoted, in the main, to a discussion of certain immediate aspects of American foreign policy. What he had to say on that subject was prefaced by some observations on the American press, in the course of which, while commending the press for the fullness and accuracy of its news and the freedom of its editorial comment, he nevertheless uttered a warning against the dangers of "constant criticism and misrepresentation of foreign peoples" and "malicious and misleading partisan attacks on the conduct of our own Government in its efforts to defend American rights when they are threatened or invaded in foreign countries."

European comment on this part of the speech, as transmitted in cable dispatches from London and Paris, has seemed to perceive in Mr. Coolidge's remarks a covert rebuke of newspaper criticism of the Administration, and a plea for newspaper support of the Government, whatever the party attitude of a newspaper may be. A careful reading of the speech hardly sustains such a construction. If Mr. Coolidge resents the tone of newspaper discussion regarding his recent course with Mexico, Nicaragua or China, his New York speech affords no evidence of

it. What he warned against was the harmful influence of "malicious and misleading partisan attacks" on the Government; in other words, editorial comment or alleged news which ignores facts or falsifies them, distorted versions of events skillfully compounded of truth and error, and imputations of unworthy motives. Of such unethical conduct the better class of American newspapers have been, on the whole, remarkably and commendably free.

Unfortunately, it has not always been easy to draw the line clearly between criticism of the Administration, as represented particularly by the President, and criticism of the Government as a whole. The evolution of the President as a party leader, intimately concerned with the machinery of elections and with the distribution of rewards for party service, has done much to obscure the Constitutional conception of the President as the elective head of the nation for the time being, and has often involved the President personally in controversies from which, in a proper view of the case, he should have been kept free. Considering the difficulties which such a confusion of functions presents, the American press has contrived to steer its course with a good deal of skill, preserving its constitutional right of free utterance while recognizing the constitutional independence of the Presidential office. It would have been out of harmony with Mr. Coolidge's character for him to ask, even indirectly, that the right of open criticism of Government acts should be restricted. His admonition was directed against statements which, in whatever light they may be viewed, are malicious or untrue.

The portions of the speech relating to foreign affairs dealt with China, Mexico and Nicaragua. With regard to China Mr. Coolidge only reiterated what he has already several times said. The United States has no aggressive designs in China. The American forces in China are there "to do what China itself would do if peace prevailed," namely, to protect American citizens against a lawlessness which China at the moment is unable to control. "Ultimately," Mr. Coolidge declared, "the turmoil will quiet down, and some form of authority will emerge which will, no doubt, be prepared to make adequate settlement for any wrongs we have suffered." The latest dispatches from China have confirmed the wisdom of this policy. As long as the diplomatic representatives in that country are uncertain about the precise status of the Nationalist movement, or unable to learn the exact truth about the rumors of alliances and deals between the various factional leaders, the United States will best serve the interests of the Chinese people by holding to an independent course, abstaining alike from unnecessary show of force on its own part and from co-operation with other Powers in what might easily develop into a coercive policy.

What was said about Mexico puts our relations with the Calles Government in a distinctly more hopeful light. Mr. Coolidge gave forcible reasons for thinking that the question of the right of Mexico to confiscate American property, if such were really its intention, could not very well be arbitrated without seeming to waive, tentatively at least, the sound principle that private property is not to be taken without just compensation. The better method of reaching a settlement, Mr. Coolidge pointed out, was that of negotiation, and in that direction he was

able to announce what appears to be an encouraging advance. "I am glad to report," he told his hearers of the United Press, "that the Mexican Ambassador has recently declared to me that she (Mexico) does not intend to confiscate our property, that she has shown diligence in capturing and punishing those who have murdered our citizens, and expressed the wish, which we so thoroughly entertain, of keeping cordial and friendly relations." With this attitude prevailing, it should be possible before long to reach an understanding which will remove our relations with Mexico from the field of controversy. The cordial reception which is reported to have been given to Mr. Coolidge's speech by the Calles Government augurs well for the success of such negotiations as the two Governments may undertake.

Far the most important part of Mr. Coolidge's speech, however, related to Nicaragua and the smaller States of Central America. After a brief reference to the recent disorders in Nicaragua, and the dispatch of Henry L. Stimson, former Secretary of War, as a special agent to gather further information, Mr. Coolidge declared that "toward the Governments of countries which we have recognized this side of the Panama Canal we feel a moral responsibility that does not attach to other nations. We wish them to feel that our recognition is of real value to them, and that they can count on such support as we can lawfully give when they are beset with difficulties. We have undertaken to discourage revolutions within that area and to encourage settlement of political differences by the peaceful method of elections. . . . It is a curious circumstance that some of those who have been willing to have us take mandates over far-off countries in Asia, where we have no interest that does not attach to all humanity, are most critical when we are attempting to encourage the maintenance of order, the continuity of duly established government, and the protection of lives and property of our own citizens under a general reign of law in these countries that are near at hand and where we have large and peculiar interests."

Very likely this declaration is being given an undue significance. In some quarters it is taken as implying a further development of the Monroe Doctrine, not in the form of extending the doctrine to countries to which it has not hitherto been held to apply, but by giving to the doctrine a new and more immediate force in the case of the States which lie between the United States and the Panama Canal. In the case of Nicaragua, the United States has the right to construct an inter-oceanic canal across the country, and to build a naval base, for which it has paid \$3,000,000. There seems little likelihood that the construction of a canal will soon be seriously considered, but the right itself is equally unlikely to be surrendered. Yet there appears no warrant for assuming that the special "moral responsibility" which Mr. Coolidge imputes to the United States involves, even in his mind, anything akin to a protectorate over the countries referred to. It probably means no more than that the United States, as far as its foreign policy is concerned, cannot be indifferent to what is going on in the internal affairs of the States this side of the Panama Canal, whenever anything develops that seems to threaten American interests and American rights. In other words, that domestic disorder in countries near to the Canal

constitutes a jeopardy of which the United States will feel compelled to take notice.

It would be improper to assume that Mr. Coolidge, who has resolutely insisted upon keeping the United States out of entangling situations in other parts of the world, has in mind an imperialistic program in Central America. What seems clear, on the other hand, is that Nicaragua and its neighbors have come to represent, to Mr. Coolidge's mind, a special sphere of American influence, primarily because of their nearness to the Panama Canal, but also because of certain territorial rights which the United States has acquired in Nicaragua. There will be no sound incentive for pushing such influence further if its exercise shall result in insuring to the countries concerned the peaceable political life which they have often seemed to lack.

Principles vs. Policies in Political Campaigns.

Before Congress meets again campaigns for the nominations for President will be well under way. Sectionalism will rally round its prospective standard bearer. Parties will seek for the winning plank in a lengthy platform. And the people will pursue their customary vocations hoping that the coming session will not make the life of the business man any harder than it is at present. Chameleon-like, politics will strive to take on the color of the most opportune theory of progress and prosperity. If good times extend over into the mid-year of 1928, policies of negation will diminish; if hard times begin to press down, there will be wailing prophets everywhere. Drowning men catch at straws and hard-pressed farmers grasp at Governmental policies which promise relief. It is a condition so far from the implications of the Constitution, that the "Founding Fathers," if brought to earth again, would scarcely recognize the fundamental principles upon which they founded a Government.

Principles endure, though they may be obscured; fallacies perish by their very nature. It may be idle even to speculate upon the issues of a campaign that has hardly begun. But these issues, in part, are forming, if we could only discern them. And, following precedent, they are more likely to concern policies than principles. For instance, we read in the news that the cohorts of the Mid-West are arming for another struggle to secure farm relief. We read that in the Far West the proponents of the Boulder Dam project will press on until victory is obtained. And also we read vague hints of slaughter and covert threats at political annihilation. Then, it is said, a cabalistic union is to be cemented between the agriculturists of the West and South. "For Corn and Cotton" is to be the battle-cry! Suppose ultimately a bill similar to the McNary-Haugen measure, through this form of expediency is enacted. What relation has it to individual rights under a limited form of government? The President in his veto message called the bill he vetoed "economic folly" and that's what it is to any unprejudiced mind. And it is economic folly born of political expediency. It may debauch Government, if enacted, but can change no fundamental principle thereof. And it may help or harm the farmer, but can change not at all the primal force of supply and demand.

Had there been no war, had war had no aftermath, had the last fifteen years flowed along normally, good years and lean years for the farmers, this farm

relief question naturally would not have appeared to corrupt politics and bedevil the Government. But agriculture and Government existed before this unfortunate period and will exist afterward, in essence and in principle practically unchanged. Could anything more clearly illustrate that by means of this farm relief measure and similar ones we are making the Government a vehicle and agency of reform? That we are pitting an artificial law against a natural one? That we are eclipsing great and abiding principles of political rule in a free Government by policies that are here to-day and gone to-morrow? That we are making opportunism the balancing pole of a tight-rope walker to get across from one Administration to another? That the votes of a disgruntled class and section are more important to political parties than the entire vote of the whole people?

And what of the incumbents of office, legislative and executive, who bend before these political storms, as uncertain in their appearance as flood and famine? More—what of citizens who assemble and resolve that this artificial relief must come or "by the eternal" no man who stands in the way shall be elected? Reduced to fact, this sort of government is but the tyranny of minorities. To-day it is farm relief; to-morrow it may be mercantile relief. Look at this merchant, now quiescent and innocuous. On the one hand threatened with death at the hand of chain stores put over him by huge aggregations of capital; on the other hand impoverished and attenuated by penniless farmers, installment buying wage earners and mail order houses. Why not make a campaign on the slogan "Help the merchant, save the middleman"? The farmer and the merchant saved and satisfied, why not continue the policy of Government relief for superannuated preachers and teachers and pensions for old age, regardless of vocation or worthiness?

This is not government of, for, and by, the people! It is not government, but the lack of it. If political expediency is to continue to make a Government, originally great, its tool, then Government will degenerate into the operation of temporary political issues, often fallacies and "follies," and cease to exist as a mighty whole for the protection of the individual liberty of its citizens. Toward this we seem to be driving with unrestrained zeal and uncontrolled passion. Already they tell us that our agriculture must be *protected* as well as our manufactures. Since a tariff applied to agriculture in the same way in principle as applied to manufactures affords no relief, then a subsidy, a price-fixing, surplus-removing, revolving fund equalizing, must be applied to farm products and producers. Think of free men fighting and jostling each other to get to feed-troughs of the Treasury, that section, class and occupation may receive aid and alms!

Having beaten our swords into plowshares, we now propose to beat our shields of government into swords of plunder. Obsessed with the constant creation of boards, commissions and committees for regulation and control, we are grown bold to turn Government into an aid society for the equalization of occupations and their monetary returns. Who or what can equalize in use or benefit to mankind a bushel of wheat and a pound of steel? Who can by statute laws protect equally a farm, a mind and a mill? What power lies in Government to fix price without first fixing the needs and desires of peoples?

There is a glut, a surplus, of wheat—lands too fertile, acres too many, the slogan "eat more bread" insufficient to bring consumption and production together—naturally this surplus seeks a foreign market; naturally some of it is sold at a reduced price at home; naturally wheat growers are bound to the nature of the soil that best grows wheat; naturally rotation of crops is a question of the possibilities of the individual farm or unit—hence invoke the power of Government to do that which natural conditions and relations do not and cannot do. Was there ever a greater absurdity?

So this confronts us in the next campaign. Think of reducing Government to a politico-economic machine for the purpose of equalizing all temporal inequalities! Think of patriots voting only for their pockets! Think of statesmen kneeling and saying their prayers to half a dozen States as to the belly of some frowning Buddha, for party advantage! Think of a confederacy that was a rope of sand and an indissoluble union split into political shards and falling into pieces because an election impends! Again the East must become the power that devours the West. Again sections of a common country, under one rule and one flag, will renew the war dance around the fires of hate, bigotry and prejudice. A pleasant prospect, an ennobling effort. Ah, "Protection"—any method in an emergency. Meantime the tariff goes serenely on. It is not that it should be abolished, but that some offset be created. It is not that pampered iron and steel be brought low, but that wheat and hogs be enthroned in the domestic economy of a hundred millions.

If all this does ensue, perhaps we can get an object lesson out of it in Principle vs. Policy. Shall we continue to make Government a football of politics or rescue it from the politicians? Shall we continue class legislation or abandon it? Shall we ignore natural laws, such as supply and demand; shall we defy them, and undertake to fix price and production by statutes that have no power beyond our territorial limits? Shall we by the attrition of sectional and class legislation take from the individual rights privileges and powers sacredly guaranteed by the Constitution? In a word, *suggested* by this farm relief question, shall we make the chief issue of the campaign a return to the original purpose and power of our Government? If so, the question itself will sink into a minor place, otherwise it will be a battle over a folly and a fallacy, that win or lose, must take its place in the limbo of experiments that fail. Which will it be?

The Mississippi River Flood.

Excessive rains along its tributaries, often accompanied by cloudbursts, have poured an inestimable volume of water into the lower reaches of the Mississippi River, causing an overflow described as the greatest since the "coming of the white man." Early in the week the river was pictured as a wide lake extending from St. Louis to New Orleans. Estimates of the losses, it was said, could not be "exaggerated." At that time one hundred lives (since increasing to several hundred) were said to be the known toll of the raging torrent, with the danger below Memphis causing intense anxiety. A correspondent, on the scene at that city, which was the centre of relief work, on Sunday wrote: "How many thousands of farms in the flood zones from Cairo to

Southern Louisiana are under water is a question no man can now answer. The fact that 6,000,000 acres are inundated indicates the vastness of the agricultural loss, for at least 90% of the flooded land is said to be farm land. Taking 100 acres as the average size of a farm, this would mean 60,000 farms caught in the deluge, and 60,000 farms means three or four times that many people who will have lost their means, temporarily, perhaps, of a livelihood."

In addition to the agricultural loss, whatever it may prove to be, the lumber industry through the stoppage of mills will suffer severely. Add to this the homes destroyed and damaged, whole towns having been submerged, and it is given as the "opinion of some of the best posted men in the Mississippi Valley" that "the loss in buying power and the money damage may approximate \$1,000,000,000." Thus we have the main outlines of a most deplorable calamity, and yet in the end it is certain that the damage wrought will be found to have been greatly exaggerated, as always happens in such cases. Already the situation has been appreciably bettered by the blowing up of a section of a levee at New Orleans, furnishing an outlet for a great volume of water that might have inundated the Crescent City if it had not been released.

On the reverse side of this gloomy recital it is gratifying to record the prompt action of the Government and the Red Cross in relief measures. With a Cabinet committee headed by Secretary Hoover everything is being done on the part of the Administration that is possible to relieve suffering and to prevent loss of life. The President as official head of the Red Cross early issued a call for contributions from the people and this has been responded to in a characteristically generous spirit. Supplies and equipage from the army stores have been rushed to the flooded areas on right-of-way trains. But only when the waters subside, two or three weeks hence, will it be possible actually to measure the extent of the devastation.

We have often spoken of the imperative economic need for the improvement of these interior waterways. Another flood like the present will not come perhaps in a lifetime. But lesser floods will come annually with a proportional loss in life and in property values. There is no agency that can cope with this problem but the national Government. It can, and ought to at once, utilize the plans worked out by the Mississippi Valley River Commission and begin a work that though it may take a decade or two to complete will be of incalculable benefit to *all* the people. Talking with an engineer who worked for the Commission for ten years, he suggested the possibility of an even greater disaster than the present should the Ohio and Missouri rivers at some future date pour their flood waters at the same time into the main channel. We do not believe it is impossible to meet this flood situation. Plans have been worked out and are now available. The ultimate task is gigantic. There are elements involved in control that are extremely doubtful, but engineers believe that a comprehensive general plan, backed by sufficient appropriations, will turn a menace into a beneficence.

If a billion is now to be lost, what untold billions in the far future could and would be saved by a relatively small outlay now! If little Holland can conquer the North Sea, and build fertile areas for its

oncoming generations, puissant United States can accomplish this most necessary and beneficial task for the population that thickens in one of the richest valleys of earth. It is not properly an emotional undertaking but one of calculation and determination. Year by year the dikes may rise in proper places until the whole is knit into a system of control, redeeming effectually vast areas subject to annual overflow, preventing the devastations of extraordinary floods, furnishing incalculable water power in the very heart of things, and saving waste of years that cannot be measured. If we make bold in this advocacy at a time like this it is because, far from the danger, we are still impressed by the desolation and dread that touches our common humanity.

How many times in aeons of the past this vast valley of the Mississippi has been flooded it would be idle to conjecture. But we know that the drainage system of these interior rivers makes possible our agricultural pre-eminence. The rank vegetation here nourished has made our inexhaustible coal beds. Our rolling prairies are of inestimable value. The very rainfall so abundant in this vast section, now exaggerated into this unusual overflow, is a boon beyond measure. Nature here is prodigal, though sometimes erratic. It is the work of man to salvage his benefaction, by utilizing his powers of protection to the end of conservation. Astronomers speculate over possible canals in Mars as an indication, perhaps, of a higher civilization than we have attained. But since the steam shovel will do the work of many men, since the engineer can compute the volume and pressure of an overflow, since we have already essayed to build canals in our own territory and at the narrow neck of Panama, we are already prepared to undertake the task of leading these floods through escape that will save lands and people. The bounty that has been given us it is our duty to make secure. All our future rests primarily in our agricultural heritage. Herein is dominion worthy the name.

Methods of Farm Relief Here and Abroad.

Our article on "The Challenge to the Farmer," of March 12, in which we called attention to the great advance made by Denmark in her entire agricultural system as the result of her Folk High Schools, has awakened interest in different directions. It has brought to us among other things a copy of the "Journal" of the Agricultural Discussion Society of the Orkney Islands, which gives an account of similar advanced methods in that little-considered region. The Danish system is well understood there, and there is a detailed account of the application of thoroughly modern methods in every department of farm life, from Business Methods and Agricultural Education to Stock Feeding and Fur Production, with much suggestive comment. Their member of Parliament, for instance, who visited Denmark for the purpose, says the Danish system is of world-wide importance, and, in addition, in reporting practical details, emphasizes two general conclusions. One is that while "the benevolent attitude of the Government is beneficial in creating a favorable atmosphere which is promotive of a healthy independence, efforts to bring political pressure to bear to obtain State aid destroys this spirit, and nothing is more regrettable." The other is that "it is the very worst business when a farmer either from ignorance or some other cause buys a farm for more than its

economic value, or attempts to work one with insufficient capital. The inevitable result in either case will be that the land is starved and will never produce what it should." Both situations had to be faced in Denmark and were met by extensive and intelligent co-operation. This put the small holders, with 86% having under 75 acres, and 90% of the total holdings being worked by owner occupiers, "on a footing of equality with the farmers proper."

Much was done to direct and free the farmer's energies for the main object of "production from the soil." But these efforts would be ineffective without the influence of a co-operation which led to that organization of the industry on business lines "which is an essential to success in the world to-day."

All this turns upon supplying adequate education for those immediately concerned, and is what Great Britain is to-day attempting on a large scale. After three years study a Government Commission headed by the Master of Balliol at Oxford has reported action in Denmark's line of adult education. Leading statesmen like Viscount Haldane, Premier Stanley Baldwin, J. R. Clynes and Lord Grey have joined the movement. The village community is made the unit of the new system. In each an institute under local control is made the centre of educational, social and recreational activity. Courses of adult education are being pushed and are already greatly extended as the chief line of direct advance, with county libraries, of which there are to-day 89, and halls for exhibitions, public lectures, concerts, plays and the like. Branch libraries are opened by the counties in the small villages and where this is not possible books are distributed to the homes. Each library forms study groups, of which a single county at the North reports 74 classes of adults. Practically the entire rural population of Great Britain is now within reach of these libraries. The Danish system of Folk High Schools is also started. Britain, it will be seen, is far on the way to obtaining what Lord Haldane says is the supreme goal, "a community of outlook, and an outlook based on high principles."

Another response comes to us from the far Northwest. Our correspondent, writing from Alberta, says: "We are situated in the part of the Great Plains Region which is semi-arid. A large portion of our population have gone out ruined financially or broken-hearted. A great deal of the unrest is due to the fact that the post-war deflation hit the farmer in two directions, the price went down, and bad years reduced the yield; and parents could not afford to send their children away to the fine agricultural college which the Government had established. It has been closed for some time and there is no adequate community support for high schools for the rural areas."

He regrets that the farming classes are apt to treat articles in financial papers and the utterances of bankers and executives as coming from a favored class, and prejudiced, however true the statements may be, and he encloses some local documents to show the effort making to meet the situation. They will be recognized as applicable to conditions existing in corresponding sections with us.

At the fourth annual convention of the Alberta Co-operative Credits Society in Edmonton in March a member of the Co-operative Credits Board, himself a farmer, in what was evidently a well-informed and convincing address, dealt with the financial prob-

lem in a large way. He pointed out that there are three divisions of agricultural credit; the short-term personal, the intermediate or chattel credit, and the long-time or mortgage credit. The first, or short-term credit, is not adaptable to the agricultural industry. The second, or intermediate term credit, is a form introduced with an extreme limit of six months to three years based on chattel security, especially for breeding, rearing and fattening livestock. The third, or long-term credit, running for years, secured by mortgage, is used for the purchase of additional land or to make extensive improvements, with provisions often for gradual amortization.

The chief difficulty is with prolonged debt. To guard against this, the character of the borrower and his thrift, with the character of the soil, the cost of equipment and of inevitable deterioration, the drain of taxes, interest and payments, and the definiteness of plans of repayment, are the important factors of the financial engagement. To meet indebtedness there must be careful adjustment to the conditions, keeping down expenses, less hired help than is now common, the avoiding of wasteful rivalry to keep up appearances with neighbors, and watchful intelligence guiding steady work. Seven or eight months of labor and four or five of idleness are incompatible with success.

Another testimony from Calgary called attention to the difference between the condition of the farmer in "marginal" lands in the United States and the farmer on similar land in Canada. With us there are too many farmers on lands that are not agricultural, too many that are over-capitalized far beyond their producing value, and too many, according to the account of our departmental officials, not adequately organized.

In Canada this is not altogether the case. There are some farms that might well be abandoned, but Canada does not suffer from over-capitalization, as there has been no increase in land prices since 1912; and Canada is fully if not over-organized; but she is far behind us in systematized rural land credit. The United States differs in her great domestic market protected for the time by the tariff. But that condition will not last. When attractive prices stimulate large production and a surplus more than the home market will consume a problem arises for which no one has yet brought forward a remedy. It is hard to beat natural laws in the long run.

In both countries the strong movement of population, especially of the young from country to city, is the pressing problem. The proportion of decrease in agricultural population in Canada is astonishing. In 1891 69% of the population was engaged in agriculture; in 1921 only 50%, and that for an overwhelmingly agricultural country.

The movement in both lands is charged to the development of labor-saving machinery. But this is quite as prevalent in urban life as in agriculture. The patent fact is that life in the town is less laborious, better paid, more interesting and amusing, with more leisure hours, and admits of greater personal comfort and agreeable social intercourse. The farm is in fact generations behind the town in conditions of life and can no longer compete with it. That, at the least, serves as the rural side of the question.

It is undoubtedly true that with the centring of economic life in the factory, the office, the store and the bank, public opinion, as this correspondent holds, naturally concentrates upon problems of industry, trade and finance, and the chief concern of the producing population and of the Government is gradually monopolized by these issues. The mind of Canadians has been increasingly occupied with the problem of creating the comparatively great industrial society that has developed in that country. Her land resources have been deemed so inexhaustible that she has given little thought to the problem of their utilization. The agricultural consciousness of the people has in fact become less intense.

With this as now her view of the situation, the duty of awakening her people, knowledge of the new movement going on in other lands is widely interesting, and indeed imperative.

While our Federal Reserve System, and especially our Land and Co-operative Farm banks, have gone far beyond anything Canada has done to settle the farm credit requirements, we have nothing to compare with the Danish system of recreating agricultural society on a basis of specific adult education or providing a complete and satisfying farm life, or to supply "the community outlook" of the British scheme. Our agricultural colleges or university departments, excellent as in their lines they are, still are too remote from the agricultural life of the country to have produced marked effect or created new conditions.

Meanwhile, the director of the Agricultural Service Bureau of Lawras, Brazil, recently here, told of a new plan, the "Agricultural Mission," which has enabled the farmers in Brazil to modernize their work, increase the quantity of their crops and get into close touch with the outside world. By its service, which includes teaching, research and demonstration, it is doing what on a limited scale our Agricultural Department has been doing of late in the South. This method is valuable as far as it goes, but is far less thoroughgoing than that which we have described and which aims directly at creating a new intellectual and social atmosphere for the nation's agricultural life.

Indications of Business Activity

STATE OF TRADE—COMMERCIAL EPITOME.

Friday Night, April 29 1927.

General trade has felt the benefit to some extent of late of better weather at the West and South. Of course, the great floods in the Mississippi Valley are a distinct detriment. But the waters in the more northerly portions of the Mississippi River and its tributaries seem to be subsiding, the roads are becoming passable and the soil is drying out. Further south it is, of course, a different matter. The river from Vicksburg southward will be watched with a certain

anxiety. The cutting of the levee at a point 15 miles south of New Orleans will have a beneficial effect for New Orleans, though unavoidably attended with regrettable effects on the population below the city. The extent of the loss to the coming cotton crop is purely a matter of conjecture. If the water recedes within six weeks there will be full time for planting, while the soil will be improved by the sediment left behind. There has been fear, of course, that the long staple yield in particular of the Mississippi delta may suffer more or less severely. This fear was reflected in a

recent advance of 100 points or more in Alexandria, Egypt, where, needless to say, long staple cotton is the leading feature. But to-day Alexandria prices dropped some 60 points, so there would appear to be less anxiety on this point. Outside of the flooded districts, planting of the cotton crop is proceeding apace. It has been favored this week by fair, and latterly, warmer weather. Manchester has reported a better demand for cloths and Worth Street has been firm, with a fair business in gray goods. Long stapled yarns have advanced rather sharply in Philadelphia. In general cotton goods have been firmer because of the advance in the raw material. Wool has been quiet and steady, with fair results at English auctions, though there does not appear to be much life or snap in the wool market at this time, either at home or abroad. Car loadings have fallen to a total below that of a year ago. The bituminous coal strike, of course, explains this decrease.

Taking trade in general over the country, it would be the better for warmer weather. The condition of the industries is more or less irregular. Iron and steel are certainly dull. The sales of both for April will probably show a decrease as compared with those for March. A falling off in the steel output is apparent. There is no impending scarcity of coal; the output keeps pace with the trade. Crude petroleum has recently declined, owing, as everybody knows, to over-production, and lower prices for refined, especially gasoline. The sales of oil well supplies have fallen off noticeably. The fourth daily peak is reported to have been reached in the Seminole oil output, namely, 347,000 barrels, an increase in 24 hours of 7,000 barrels. A tie-up of building is said to be threatened here following a strike and lockout in the plumbing trade growing out of the plumbers' modest demand for \$14 a day. There is a brisk business in rayon. Silk mills are active so far as broad goods are concerned; others are slow. There is more business being done in leather. The furniture trade is rather slack. The canning industry, like some others, is suffering from the effects of larger output than the market would stand, but the Pacific Coast trade is now being augmented by buying by the Far East. China is not buying so much. The civil war naturally militates against business there. Cotton has advanced only moderately on the Mississippi Valley floods, because cotton people are largely in the dark as to just how much damage to the crop or cotton farms has been done. They may not get much enlightenment for a week or two. It is said that 9,000,000 acres have been submerged, but it is not clear just how much cultivated cotton land is comprised in this area. Purely tentative estimates as to the possible loss are of little use. The weather at the South much of this week has been better; rains have largely ceased for some days past and this has tended of late to undermine cotton prices, or at least to rein in any advance. To-day New York, New Orleans and Liverpool cotton markets all declined moderately.

May wheat has advanced 4 cents this week, reflecting a strong cash situation and a steady demand for export, even if of late it has been largely for Manitoba. A cold, wet, late season in the spring wheat belt in the American Northwest and in Canada has tended to strengthen wheat prices, apart from the foreign demand, and the May premium has risen. The export purchases of rye by Germany and other European countries have been constant and would no doubt have been larger but for the rise of 4 to 5½ cents, which left exporters' limits behind. A notable export feature was the sales to Europe to-day of over 300,000 bushels of oats; Europe, it is estimated, may have to buy 25,000,000 bushels. The season in the oats belt is late and the acreage will fall, it appears, far below early expectations in Illinois, Iowa, Minnesota and South Dakota. Corn prices have been advanced by wet weather in the belt and the influence of a rising wheat market. Corn is considered cheap by comparison with hogs, although corn is a fraction higher than a year ago; the receipts are very small. It is said that the persistent and puzzling dullness of the trade in cash corn is due to the excellent condition of the pastures all over the country, the best for years past, so that there is very little feeding of either corn or oats to livestock on the farms. Provisions have advanced in response to a rise in grain; and despite the recent complaints of the dullness of the cash trade, the exports of lard last week were close to 18,000,000 pounds, or nearly 10,000,000 pounds more than in the same week last year.

Coffee has declined, as Brazil has seemed more disposed to sell, especially the low grades, which can be delivered

here on contracts. No delivery notices were issued, and to-day prices advanced somewhat. The common impression is that the Defense Committee will find it difficult to sustain prices, though they are already about 4 cents lower on Rio than a year ago. As the approaching Brazilian crop is generally accounted a large one, the outlook is apparently not the most reassuring imaginable for those who would maintain prices. Raw sugar has dropped an eighth of a cent and futures are also noticeably lower, with trade dull. It is said that the general trend of prices is upward; but the cold, stormy weather at times and the big floods in the Mississippi Valley have been rather unpromising features for the moment. A conspicuous drawback is the dullness of refined sugar.

The stock market has been irregular, but has shown rallying power though some of the outside public are beginning to look a bit askance at the high quotations current for some shares. To-day, despite a rise in the money rate to 5%, stocks rallied after an early decline, though bonds were lower, partially as a reflex of the Southern floods. It would seem that the overflowing of cotton lands in the Mississippi Valley, which cannot be far from its climax, can hardly be adduced as a sound argument for lower prices of meritorious bond issues. Foreign exchange has latterly been quiet. It is said that the Japanese financial situation is gradually mending. In London securities of late have been firm, and the feeling is more cheerful. That is also the case in Paris, where the market was firm to-day. Take it for all and all, the outlook in France seems to be more promising; the longest lane proverbially must have a turning.

Biddeford, Me., wired that continued improvement is reported in the mills of the Pepperell Manufacturing Co. there. In other sections of the State the textile situation is somewhat spotty. At Lewiston, Me., business is the largest outside of Biddeford. At Dover-Foxcroft part time exists in some of the mills; also in Waterville. Nashua, N. H., reports that the Nashua Manufacturing Co. is having a better business than for several years past. The Jackson mills and the Nashua mills of the Nashua Manufacturing Co., manufacturers of blankets and India Head cloths, are now running at a higher rate of capacity than for some time. New Bedford advices state that during April there "has been further development of the active period among New England cloth mills. Pressure for deliveries has brought night work in a great many plants, and the output of cloth is probably greater than at any time since 1919. In some lines the supply of skilled help is not equal to the demand, but this situation is more or less obscured by the idleness prevailing among yarn mill workers. The demand for cloth seems to be sufficient to assure reasonably full operations of the cloth mills during the summer months, and whatever curtailment is in store for the New England branch of the industry will probably come entirely in the yarn mills. Furthermore, conditions of the secondary distributive markets for cotton goods seem to indicate a very strong demand for goods in the fall."

Spartanburg, S. C., wired that the mills of South Carolina during March operated most of their total spindleage, less than 1% being idle, and all spindles of the State were in operation on an average of 13.5 hours a day. At Greenville, S. C., the Lullwater mill, which has been idle since March 1926, is likely to resume operations shortly. New York carpet manufacturers have been investigating it. The Lullwater mill has 5,500 spindles and 36 looms. It is one of a chain of mills, capitalized at \$500,000, of which Walter T. Candler, of Atlanta, Ga., is President and Treasurer. The other links of the chain are in Georgia towns. German mills are busy for six months to come; cannot accept new orders. Gray goods are reported as sold up to next September. Ninety-eight per cent of spindles are operating full time out of a total of 10,863,605 ordinary and 952,894 thread spindles, although the cotton industry keenly feels Alsatian competition. Many weaving mills having adopted wool and rayon or cotton and rayon mixed fabrics, the domestic volume of the rayon industry has been greatly increased. Nearly all plants are anticipating double production in the course of the year.

An offer of an opportunity to return to work was made to the 10,000 plumbers and helpers in all five boroughs of New York, who have been locked out by the Greater New York Master Plumbers' Association as a result of the strike of 3,500 plumbers and helpers in Brooklyn, begun April 1, provided the Brooklyn strike was called off and arbitration accepted. The Brooklyn strikers coolly ask an increase of

\$2 a day over the present daily wage of \$12, a 45-hour, five-day week and time and a half for overtime; only this and nothing more.

Chain store sales in March gained 14.6% over those of March last year. Wholesale trade in general in March fell off 8% from that of March last year.

Early in the week it was cool here. It was as low as 37 at New York, 42 at Buffalo, 48 at Chicago, 50 at Detroit, 54 at Cincinnati, 46 at Milwaukee, with 64 at Minneapolis. At Kane, Pa., on the 25th inst., 8 inches of snow fell. On the 24th temperatures below the freezing point, with accompanying frosts, were general in New England. At Greenville, Me., it was 20 degrees; at Eastport, Me., 30; at Burlington, Vt., 36; at Northfield, Vt., 22; at Boston, 28, and at Concord, N. H., 24. Here on the 27th inst. it rained and on the 28th it was generally clear over the United States. At Chicago it was 44 to 66; at Cincinnati, 46 to 70; at Indianapolis, 44 to 70; at Kansas City, 62 to 84; at Boston, 44 to 54; at Philadelphia, 42 to 60; at Buffalo, 36 to 44; at St. Paul, 48 to 64; at Winnipeg, 40 to 56, and at Montreal, 32 to 50. To-day it was 57 degrees here in the afternoon, and the forecast was for light rains and slightly cooler weather. There has been comparatively little rain of late throughout the South. Some wet weather in the grain belt has hindered seeding.

This afternoon the levee was cut on the left bank of the Mississippi Riv. at Poydras, 14 miles below New Orleans, but the opening proved somewhat disappointing. After the levee has been cut as planned, the river at New Orleans will fall in from three to six days, the rate of fall depending upon the width of the opening in the levee. This fall will be followed, it is expected, by nearly stationary stages until the flood crest passes. Above New Orleans the reduction in the flood will be less pronounced, and until the effects of the crevasse water now returning rapidly at Vicksburg are known, the situation calls for continued vigilance and adequate preparation. Every precaution should be taken, the Government says, against the following stages: Natchez, 58.5 feet between May 1 and 10; Baton Rouge, 48 to 84.5 feet between May 4 to 18; Plaquemine, 43.5 to 44 feet; Donaldsonville, 38 to 38.8 feet, and Melville, 47.5 to 48 feet between May 1 and 20. Above Vicksburg the river is now falling generally, although slowly. The stages on April 28 were as follows: St. Louis, Mo., 34.6 feet, fall of 1 foot; Cairo, Ill., 51.7 feet, fall of 0.8 foot; Helena, Ark., 56.7; Vicksburg, Miss., 55.9, rise of 1 foot; Natchez, Miss., 55.1, rise of 0.1 foot; Baton Rouge, 45 feet, stationary; Donaldsonville, La., 35.4, fall of 0.1 foot; New Orleans, La., 20.8 feet, stationary, with a rising tendency; Shreveport, La., 37.2, rise of 0.5 foot; Alexandria, La., 39, rise of 0.3 foot; Monroe, La., 46, rise of 0.5 foot. Flood warnings have also been issued for the Rio Grande from below Albuquerque to Marcial, N. M. To-day at New Orleans, before the opening of the levee, the gauge still showed 20.8 feet, which compares with 13.6 feet a year ago; at Shreveport it was 37.4, against 20.2 in 1926; at Vicksburg, 56.3, against 39.6, and at Memphis, 44.7, against 22.6.

Federal Reserve Board's Summary of Business Conditions in the United States—Further Increase in Industrial Activity—Prices of Commodities Drop to Lowest Level Since War.

Industrial activity increased further in March and was larger than a year ago, while the general level of prices continued to decline, the Federal Reserve Board reports in its monthly summary of business conditions in the United States, issued April 27. Distribution of commodities at wholesale and retail was somewhat smaller than a year ago, says the Board, which further summarizes conditions as follows:

Production.

Industrial production, after increasing continuously for three months, was larger in March, when allowance is made for usual seasonal changes, than in any month since last September. Output of bituminous coal, crude petroleum, and steel ingots, and mill consumption of raw cotton in March were larger than in any previous month. Since April 1, however, steel mill operations have been somewhat curtailed, and bituminous coal output has been reduced by about 40% since the beginning of the miners' strike on April 1. The consumption of silk and wool, sugar meltings, flour production and the output of rubber tires increased in March. Production of automobiles has shown seasonal increases since the first of the year, but has been in smaller volume than a year ago. The value of building contracts awarded in March was larger than at any previous time, and the production of building materials has increased considerably in recent weeks.

The largest increases in contracts, as compared with last year, were in the Middle Western States, while the largest decreases occurred in the Southeastern States. In the first half of April contracts awarded were in slightly smaller volume than in the same period of last year.

Trade.

Sales of department stores increased less than usual in March and were slightly smaller than last year, owing in part to the lateness of Easter. Sales of mail order houses and chain stores, however, were somewhat larger than a year ago. Inventories of department stores increased slightly more than is usual in March in anticipation of the expansion in retail trade before the Easter holidays, and at the end of the month they were in about the same volume as a year ago. Wholesale trade in March continued slightly smaller than in the corresponding period a year ago. Stocks of merchandise carried by wholesale firms were seasonally larger at the end of March than in February, but in most lines continued smaller than last year.

Freight car loadings which showed seasonal increases in March declined in the first ten days of April, owing to the smaller shipments of coal, but continued larger than in the corresponding period of previous years. Loadings of miscellaneous freight and of merchandise in less-than-car-load lots were in large volume.

Prices.

The general level of wholesale commodity prices declined further in March, reflecting decreases in most of the important groups of commodities.

Prices of non-agricultural commodities as a group declined to the lowest level since the war, while the average for agricultural products which advanced somewhat from November to February, remained practically unchanged in March. During the first half of April prices of winter wheat, sugar, cotton, silk, bituminous coal, and hides advanced; while those of hogs, crude petroleum, gasoline, and non-ferrous metals declined.

Bank Credit.

There was some decline in the volume of loans for commercial purposes and in loans on securities at member banks in leading cities between the middle of March and the middle of April. Member bank holdings of United States securities, which had increased considerably in the middle of March in connection with the operations of the Treasury, have declined by more than \$100,000,000 since that time, but are still about \$200,000,000 larger than in the early months of the year.

At the Reserve banks total bills and securities, which have fluctuated near the \$1,000,000,000 level since the end of January, showed little change during the six weeks ending April 20. Discounts for member banks were in about the same volume on that date as on March 9, while acceptances showed a decrease, and holdings of United States securities a slight increase.

During the first three weeks of April quoted rates on prime commercial paper and on acceptances were the same as in the latter part of March, while call money averaged somewhat higher.

Gain in Wholesale Trade in New York Federal Reserve District During March as Compared with February.

The Federal Reserve Bank of New York reports that "sales in a majority of lines of wholesale trade were substantially larger in March than in February, in accordance with the usual seasonal tendency, but the volume of business in dollars continued in most cases below that of a year ago, partly due to price declines. A weighted average of all reporting lines shows a decline of nearly 8% from March 1926 sales." the Bank says, adding:

Hardware sales were slightly larger than a year ago for the first time this year, and shoe sales continued above last year's volume. The decline in men's clothing sales was the smallest in six months, but women's clothing sales continued to be considerably smaller than a year previous. After allowance for the lower prices this year, quantity sales of cotton goods and silk goods were probably larger than in March 1926, although dollar sales remained somewhat smaller. Machine tool sales were considerably below the sales of a year ago, and diamond and jewelry sales continued much smaller.

Stocks of silk goods and hardware were smaller than a year previous for the first time in several months, and cotton goods stocks continued smaller in value, though probably not in quantity. Stocks of groceries, shoes, drugs and diamonds and jewelry were larger than at the end of March 1926.

Commodity.	March 1927 from February 1927.		Percentage Change March 1927 from March 1926.			
	Net Sales.	Stock End of Month.	Net Sales.	Stock End of Month.	Collections.	Accts Receivable.
Groceries.....	+17.3	-7.1	-6.3	+6.1	-4.5	-2.0
Men's clothing.....	+11.9	-----	-5.5	-----	-7.9	+1.1
Women's dresses.....	+10.1	-----	-13.9	-----	-----	-----
Women's coats and suits.....	+18.9	-----	-23.0	-----	-2.0	-23.0
Cotton goods—Jobbers.....	+5.6	-----	-2.5	-7.4	-2.5	-8.1
Cotton goods—Commission.....	+25.9	+5.4	-12.2	-----	-----	-----
Silk goods.....	+12.1	*-7.3	-3.1	*-2.0	-7.9	-2.5
Shoes.....	+46.5	-3.8	+4.4	+10.7	+0.4	+0.3
Drugs.....	+42.5	-8.3	-1.3	+11.7	+21.3	+25.8
Hardware.....	+29.2	-2.2	+3.1	-3.1	+8.4	-3.6
Machine tools.....	+6.1	-----	-17.2	-----	-----	-----
Stationery.....	+2.3	-----	-5.7	-----	+6.2	-17.0
Paper.....	+20.7	-----	-1.0	-----	-----	-----
Diamonds.....	-10.3	+6.0	-28.5	+9.3	-12.8	-2.5
Jewelry.....	+14.1	-----	-13.2	-----	-----	-----
Weighted Average.....	+18.2	-----	-7.8	-----	-2.2	-3.0

* Quantity, not value; reported by the Silk Association of America. x Reported by the National Machine Tool Builders' Association.

Department Store Sales in New York Federal Reserve District in March Lower Than Year Ago—Sales in First Quarter Above Last Year's.

"Retail trade in this district, as reported by leading department stores, was less than 1% larger in March than a year previous," says the Federal Reserve Bank of New York in its May 1 "Montly Review," which goes on to say:

A considerable amount of Easter trade which was done in March last year, no doubt, was delayed until April this year. Three-fifths of all reporting stores had smaller sales in March than a year previous, and sales in most localities within the district either were below a year previous or showed smaller increases than in other recent months.

Sales in the first quarter of this year average about 2% larger than a year ago. Apparel store reports showed an average increase of about 2% in March, and the first quarter sales were about 5% larger than in 1926. Mail order sales in March were slightly larger than a year previous, following decreases in January and February.

Stocks of merchandise remained smaller than a year ago, and the rate of stock turnover continued to be somewhat higher. Collections in March also compared favorably with those of a year ago. The collections of reporting stores were 51% of accounts outstanding at the beginning of the month, compared with 50% in March 1926.

Locality.	Percentage Change March 1927 from March 1926.		Per Cent of Charge Accounts Outstanding Feb. 28, Collected in March.	
	Net Sales.	Stock on Hand End of Month.	1927.	1926.
New York	+0.4	-0.2	52.6	50.7
Buffalo	-0.2	-11.6	55.6	53.0
Rochester	-0.7	+1.2	68.7	70.6
Syracuse	+3.4	-19.7		
Newark	+5.3	+1.2	48.0	48.4
Bridgeport	-13.2	-9.6		
Elsewhere	-2.8	+4.0	35.1	34.0
Northern New York State	-19.5			
Central New York State	-4.3			
Southern New York State	-3.8			
Hudson River Valley District	+2.6			
Capital District	-3.6			
Westchester District	+2.0			
All department stores	+0.6	-1.6	50.9	49.7
Apparel stores	+1.8	+3.1	42.7	41.6
Mail order houses	+1.4			

Sales classified by departments showed much the same tendencies as in February. The largest increases were in women's wear and hosiery and in smaller departments, such as books and stationery, and silverware and jewelry, while other important departments, including furniture and shoes, showed relatively small increases, and men's wear, yard goods, and musical instruments and radio showed substantial declines.

	Net Sales Percentage Change March 1927 from March 1926.	Stock on Hand Percentage Change March 31 1927 from March 31 1926.
Books and stationery	+17.7	-2.8
Silverware and jewelry	+13.6	-4.2
Women's and misses' ready-to-wear	+11.2	+9.7
Hosiery	+9.6	+0.6
Home furnishings	+8.3	-0.3
Toys and sporting goods	+7.4	-2.4
Toilet articles and drugs	+6.3	-3.6
Linen and handkerchiefs	+5.7	+4.3
Shoes	+3.2	+5.3
Luggage and other leather goods	+1.7	+3.0
Furniture	+1.2	+9.8
Men's furnishings	-0.5	+1.2
Women's ready-to-wear accessories	-3.8	-1.0
Silks and velvets	-4.6	-10.3
Woolen goods	-11.5	-29.3
Men's and boys' wear	-12.0	+5.1
Cotton goods	-12.8	-7.3
Musical instruments and radio	-39.6	-17.7
Miscellaneous	-2.9	-11.5

Volume of Chain Store Business in New York Federal Reserve District During March as Compared with Last Year.

The May 1 "Monthly Review of Credit and Business Conditions" by the Federal Reserve Agent at New York has the following to say regarding chain store business:

Shoe and candy chain stores did a considerably smaller volume of business in March than a year previous, due to the late Easter, and ten-cent store, drug and variety chains reported smaller increases over 1926 than in February, probably due to the same cause. Grocery chains showed larger increases in sales than in February.

Type of Store.	Percentage Change March 1927 from March 1926.		
	No. of Stores.	Total Sales.	Sales per Store.
Grocery	+7.9	+18.6	+9.9
Ten-cent	+8.2	+7.1	-1.0
Drug	+24.2	+12.1	-9.8
Tobacco	+4.1	+7.5	+3.3
Shoe	+9.6	-12.2	-19.8
Variety	+15.9	+21.9	+5.2
Candy	+5.6	-9.4	-14.2
Total	+8.0	+14.6	+6.1

Railroad Revenue Freight Car Loadings Lower Because of Mississippi Floods and Coal Strike.

Reports filed on April 28 by the rail carriers with the Car Service Division of the American Railway Association showed 956,875 cars loaded with revenue freight for the week ended on April 16. Due principally to the floods along the Mississippi River as well as the strike of bituminous miners, this was a decrease of 7,919 cars under the corresponding week last year. It was, however, an increase of 33,031 cars above the corresponding week in 1925. The total for the week of April 16 was a decrease of 2,599 cars compared with the preceding week this year, with all commodities showing a decrease under the preceding week with the exception of miscellaneous freight and ore. Miscellaneous freight loading for the week of April 16 totaled 381,802 cars, an increase of 16,430 cars over the corresponding week last year and 23,040 cars above the same week two years ago. Coal loading totaled 152,778 cars, a decrease of 14,481 cars under the same week in 1926 due to the strike of bituminous miners, but 17,057 cars over the corresponding week in 1925. Continuing, the statement says:

Loading of merchandise and less than carload lot freight for the week totaled 268,984 cars, an increase of 4,065 cars over the same week last year and 10,310 cars above the corresponding week two years ago.

Grain and grain products loading totaled 34,926 cars, a decrease of 2,808 cars under the same week in 1926 but 3,152 cars over the same week in

1925. In the western districts alone, grain and grain products loading totaled 20,731 cars, a decrease of 1,348 cars under the same week last year.

Live stock loading amounted to 25,850 cars, a decrease of 1,453 cars under the same week last year and 4,357 cars below the same week in 1925. In the western districts alone, live stock loading totaled 19,429 cars, a decrease of 1,235 cars below the same week last year.

Forest products loading totaled 68,274 cars, 7,417 cars below the same week last year and 8,713 cars under the same week in 1925.

Ore loading amounted to 12,591 cars, 1,412 cars below the corresponding week in 1926 and 8,010 cars below the same week two years ago.

Coke loading totaled 11,670 cars, a decrease of 843 cars under the same week last year but 552 cars above the same week two years ago.

All districts except the Pocahontas and Southern reported decreases in the total loading of all commodities compared with the same week in 1926 while all except the Northwestern and Southwestern reported increases compared with the same period in 1925.

Loading of revenue freight this year compared with the two previous years follows:

	1927.	1926.	1925.
Five week in January	4,524,749	4,428,256	4,456,949
Four weeks in February	3,823,931	3,677,332	3,623,047
Four weeks in March	4,016,395	3,877,397	3,702,413
Week ended April 2	992,745	928,303	923,400
Week ended April 9	959,474	929,343	918,400
Week ended April 16	956,875	964,794	923,844
Total	15,274,169	14,805,425	14,548,053

Conditions in Manufacturing Industries—More Persons at Work at Slightly Higher Pay Than in Previous Month, According to National Industrial Conference Board, Inc.

More persons were at work at slightly higher average pay in the manufacturing industries of the United States during February than during the previous month, according to the National Industrial Conference Board, 247 Park Avenue, New York. Wage earnings rose above those of the previous month as well as above the level attained in February a year ago, while employment, although slightly lower than in February 1926 showed an increase over January. The continued improvement in industrial activity since the first of the year, the Conference Board points out, leaves little or no basis for the feeling of uncertainty which prevailed in some quarters earlier in the year. Moreover, simultaneously with the rising trend of activity and wage earnings, the cost of living continued to decline throughout the first three months of this year, enhancing the purchasing power of earnings correspondingly and thus auguring well for business conditions in the immediate future. The Board, under date of April 26, adds:

Stability with a moderate but unmistakable upward trend is the outstanding characteristic of current industrial activity as reflected in wage earnings, employment and plant utilization, according to the monthly check-up made by the Conference Board throughout about 2,000 key establishments in 25 different industries. Employment in February was found to be 1.6% greater than in January, while the average number of hours worked per wage earner per week also increased slightly, from 48.2 hours in January to 48.6 hours per worker per week in February. Average weekly earnings per worker, skilled, unskilled, male and female combined in all manufacturing industries in February, although the increase for the month again was slight, reached the highest level since late in 1920, advancing from \$27.26 in January to \$27.63 in February, and they now stand 120% higher than in July 1914. The cost of living as computed by the Conference Board for March stood only 64.1% higher than in July 1914, making the purchasing power of the industrial worker's average weekly pay about 33% greater than it had been just before the war, wage earnings having risen considerably more than prices. From January to March of the current year "real weekly earnings," that is money earnings expressed in terms of purchasing power, increased 4%.

Average hourly earnings, a sensitive indicator of changes in wage rates, which have been remarkably steady ever since the summer of 1923, irrespective of the trend of industrial activity, showed also a slight increase, from 56.5 cents in January to 56.7 in February, as against 55.8 cents in February 1926.

Remarkable gains were again made in the automobile industry, where employment increased 19.1% from January to February alone, after having increased 8% from December to January. Hourly earnings in this industry also showed measurable increases.

Business Outlook as Viewed by Guaranty Trust Co.

The exceptional degree of optimism that has persisted in the face of the moderate trade reaction during the last six months is probably attributable in the main to two factors, states the current number of the "Guaranty Survey," issued on Monday by the Guaranty Trust Co. of New York. "One is the growing realization that minor recessions inevitably occur even in the most prosperous times, and that there is some reason to believe that such recessions have become less significant than they formerly were in their bearing on the more important trade movements," the "Survey" continues. "The other is the marked preponderance of favorable over unfavorable elements in the immediate business outlook. The "Survey" then proceeds as follows:

Favorable Factors Predominant.

Practically none of the traditional forerunners of trade reaction is apparent at the present time. Commercial inventories are unusually small. There is certainly no sign of inflation in commodity prices. Money rates are easy, and both long and short-term funds are abundant. The level of

purchasing power in industrial communities is without precedent. Goods produced are moving freely into consumption. The building and automobile industries remain very active, and the cotton textile industry is gaining. Most of the large business organizations are in a strong financial position. Transportation efficiency is at the peak.

On the other hand, it must be recognized that certain groups, notably in agricultural sections, are out of line with the general prosperity; that over-production is threatened in a few basic industrial lines; that competition is becoming more, rather than less, severe; that business failures have increased; that the revolution in merchandising methods during the last few years has placed many manufacturers in a difficult position, to which they have not yet become entirely adjusted; that the coal strike must exert an unfavorable influence in some localities; that conditions in a number of foreign countries are highly unsettled, and that the future of international commerce and finance depends on the outcome of certain questions for which a final solution has not yet been found.

It remains true, however, that most of the unfavorable factors are as yet mere potentialities, with little or no bearing on the course of trade in the immediate future. As for the significance of current reports, most of these indicate a moderate, but nevertheless encouraging, seasonal expansion.

The Coal Strike.

The first few weeks of the coal strike have tended to bear out the general expectation that the country's business would not be seriously affected by the suspension of operations in the unionized mines of the central competitive field. Not only has the general business situation been entirely free from visible manifestations of reactionary effects following the suspension, but the coal trade itself has exhibited no such unsettlement as has usually attended an interruption of mining in the past.

The principal reason for the apathy with which the public has regarded the strike is seen in the decline in the power of the miners' unions during the last three years. This, in turn, has been due to the terms of the wage agreement signed at Jacksonville in 1924. The Jacksonville agreement, which expired on April 1, provided for a scale of union wages that placed the unionized mines in an extremely unfavorable competitive position. Since the amount of labor and capital employed in the industry was already in excess of normal requirements, the natural result was that the relative importance of the non-union mines increased steadily, until at the beginning of the strike it was estimated that approximately two-thirds of the total output was being produced by these mines.

The strike took on a new aspect early this month, when one of the large companies in the Pittsburgh district announced that it would continue operations on an "open shop" basis. This action is strictly in line with recent tendencies in the industry. A year and a half ago another Pittsburgh company, the largest coal producer in the world, took the same step, with such success that it is not at all surprising to find others following the example.

The effects of the strike are further minimized by the heavy coal stocks that have been accumulated during the last few months and the large excess productive capacity of the non-union mines. It is reported that some of the mines not affected by the strike have recently been operating at considerably less than capacity rates because a larger output was not justified by the demand. Although some non-union mines are closed, the large majority remain in operation. Output for the week ended April 9 was 27% below the weekly average for the past year.

The fundamental weakness in the position of the coal industry is reflected in the attitude of the public toward the present controversy. With the non-union mines, which before the strike produced perhaps two-thirds of the total output, capable of supplying almost the entire domestic demand, it is evident that actual or threatened over-production is an ever-present factor in bituminous coal markets. The ability of the industry to realize satisfactory levels of wages and profits must await the diversion of a large amount of the labor and capital now employed in coal mining to other lines of effort. Such a readjustment would be a costly process, and it is not likely to be effected voluntarily as long as the country's coal mines remain in as many different hands as they are at present. If it were possible to obtain concerted action, a drastic weeding-out of the less efficient units would probably be preferable in the long run to the enormous waste entailed by periodic suspensions of mining.

Building Construction in Illinois During March—Gain of 42.8% over February.

Building as shown by permits issued in 28 Illinois cities increased from \$41,941,141 in February of this year to \$59,905,534, a gain of 42.8%. Excluding Joliet, for which building figures were not available before April 1926, 27 cities in the State with a total of \$59,519,934 this month, show an increase of \$14,471,264, or 32.1%, over March a year ago. Although the percentage of gain from February to March 1927 is only 42.8% as compared with an increase of 61.1% between January and February, the total estimated cost of March building is far ahead of last month's valuation, says the monthly "Survey," made public April 24 by the Bureau of Industrial Accident and Labor Research of the Illinois Department of Labor. Continuing, the Bureau says:

All cities reporting building figures to the Illinois Department of Labor show an increase over February in the value of building authorized during March, with the exception of Highland Park, Rock Island, Springfield and Wilmette. A decrease, however, between March 1926 and March 1927 is reported by 14 cities, as follows: Aurora, Bloomington, Cicero, Freeport, Glen Ellyn, Highland Park, Maywood, Moline, Murphysboro, Oak Park, Quincy, Rock Island, Springfield, Waukegan. For Joliet the figures for March 1926 are not available, therefore no comparison can be made.

Chicago building increased \$13,049,135, or 36%, over February 1927 and \$13,469,815, or 37.6%, over March a year ago. Outside Chicago, Evanston leads all cities in the metropolitan area in value of March building, with a total of \$2,399,050, a gain of \$1,138,950, or 90.4%, over February of this year. In this area, Berwyn is second with a total of \$1,465,500, a distinct gain over February; Oak Park is third, with building valued at \$531,050; Cicero is fourth with a total of \$488,972. All of these cities show an increase from February to March of this year, but Oak Park and Cicero show a decrease this month from March a year ago. In the number of families provided for in housekeeping dwellings in the metropolitan area, Chicago leads with 5,294 families; Berwyn is second with new facilities for 234 families; Evanston provides for 215.

Down-State, East St. Louis again leads all cities, with a total of \$1,123,585 in March, an increase of \$380,835, or 51.3%, over February, and of

\$741,707, or 194.2%, over March 1926. Decatur is second with \$613,025; Rockford is third with \$422,243; Joliet fourth with \$385,600. In home building, outside the metropolitan area, East St. Louis is first, providing for 111 families in March; Rockford is second, with accommodations for 101 families; Decatur is third, with 97 families.

The first three months of 1927 show a total of \$127,885,620. Exclusive of Joliet, for which figures for the corresponding period of 1926 are not available, there is a gain in these three months of \$28,918,411 over January through March 1926. Chicago alone, with a total of \$108,452,730, shows an increase during the first three months of 1927 of \$28,964,920 over the corresponding period of last year, which more than accounts for the increase for the whole State.

For the first three months of 1927 Evanston leads all cities in the metropolitan area outside Chicago, with a total of \$4,491,900; Berwyn is second, with \$2,519,600; Oak Park is third, with \$969,150; Cicero fourth, with \$931,250. During this period, Chicago has provided for 11,293 families in housekeeping dwellings; Berwyn for 424 families; Evanston for 416.

Outside the metropolitan area, during the first three months of 1927 East St. Louis has authorized building worth \$1,922,371; Decatur is second, with \$948; Rockford is third, with \$760,228; Joliet fourth, with \$635,950; Springfield fifth, with \$609,232. In home building during the same period, East St. Louis leads the down-State cities with accommodations for 184 families; Rockford is second, with 174 families; Decatur third, with provision for 154 families.

We annex the following details:

NUMBER AND COST OF BUILDINGS AS STATED BY PERMITS ISSUED IN ILLINOIS CITIES IN MARCH 1927 BY CITIES, ACCORDING TO KIND OF BUILDING.

Cities.	March 1927. ^a		February 1927.		March 1926
	No. Bldgs.	Estimated Cost.	No. Bldgs.	Estimated Cost.	
Whole State.....	6,573	\$59,905,534	3,068	\$41,941,141	\$45,048,670
Chicago.....	4,137	\$49,336,290	1,880	\$36,287,155	\$35,866,475
Outside Chicago.....	2,436	10,569,244	1,188	5,653,986	9,182,195
Aurora.....	107	273,882	49	138,965	549,410
Berwyn.....	244	1,465,500	132	829,700	872,900
Bloomington.....	18	64,500	5	23,500	91,500
Blue Island.....	47	114,900	20	66,678	109,500
Canton.....	5	72,300	None	None	4,000
Cicero.....	84	488,972	34	279,808	510,036
Danville.....	26	153,200	7	85,000	65,000
Decatur.....	219	613,025	82	201,800	476,550
East St. Louis.....	185	1,123,585	96	742,750	381,878
Elgin.....	130	153,480	68	112,025	142,455
Evanston.....	162	2,399,050	91	1,260,100	1,564,800
Freeport.....	18	55,250	5	28,400	169,952
Glen Ellyn.....	19	95,230	14	85,200	285,600
Highland Park.....	40	131,740	25	153,511	421,248
Joliet.....	43	385,600	51	97,450	*
Maywood, a.....	84	291,125	33	151,725	357,730
Moline.....	106	117,328	31	42,928	118,503
Murphysboro.....	1	5,000	None	None	49,800
Oak Park.....	122	531,050	87	251,315	615,697
Peoria.....	164	378,390	66	121,935	262,555
Quincy.....	42	96,548	21	53,905	142,125
Rockford.....	225	422,243	88	180,250	310,825
Rock Island.....	77	68,062	48	97,531	129,285
Springfield.....	97	245,212	53	262,530	530,875
Waukegan.....	104	374,236	43	86,475	842,120
Wilmette.....	31	160,636	24	163,075	152,404
Winnetka.....	36	289,230	15	137,430	25,100

* No figures available before April 1926.

NUMBER AND COST OF BUILDINGS AS STATED BY PERMITS ISSUED IN ILLINOIS CITIES FROM JANUARY TO MARCH 1927, BY CITIES, ACCORDING TO KIND OF BUILDING.

Cities.	TOTAL.			RESIDENTIAL BUILDINGS.		
	January-March 1927.		Jan.-Mar. 1926.	January-March 1927.		
	No. Bldgs.	Estimated Cost.	Estimated Cost.	No. Bldgs.	Estimated Cost.	Families Provided for (House-keeping Dwellings).
Whole State.....	*11,307	*\$127,885,620	\$98,331,259	4,443	\$81,437,130	13,548
Chicago.....	7,051	108,452,730	79,487,810	2,951	68,250,550	11,293
Outside Chicago.....	4,256	19,432,890	18,843,449	1,492	13,186,580	2,245
Aurora.....	180	496,942	838,555	63	309,050	64
Berwyn.....	404	2,519,600	2,072,100	258	2,338,600	424
Bloomington.....	27	101,000	227,000	15	60,000	16
Blue Island.....	81	216,718	180,550	24	173,350	27
Canton.....	5	72,300	5,775	None	None	None
Cicero.....	137	931,250	942,866	69	816,700	129
Danville.....	38	256,200	312,800	27	169,900	27
Decatur.....	355	948,775	899,600	154	728,500	154
E. St. Louis.....	319	1,922,371	731,888	105	649,130	184
Elgin.....	226	310,605	506,397	40	188,000	40
Evanston.....	296	4,491,900	2,475,200	110	3,007,500	416
Freeport.....	27	239,320	206,092	9	48,500	9
Glen Ellyn.....	36	192,230	662,900	21	168,400	21
Highland PK.....	79	437,051	642,007	26	304,500	26
Joliet, a.....	110	635,950	a	46	352,100	49
Maywood, b.....	143	554,450	969,905	b	b	b
Moline.....	161	181,757	246,265	17	91,600	17
Murphysboro.....	2	8,500	51,800	2	8,500	2
Oak Park.....	228	969,150	1,210,851	47	837,200	93
Peoria.....	78	590,150	1,910,665	80	413,450	81
Quincy.....	74	172,721	267,665	26	108,550	26
Rockford.....	411	760,228	763,245	129	594,800	174
Rock Island.....	157	280,283	395,894	37	176,800	53
Springfield.....	180	609,232	906,125	60	327,850	64
Waukegan.....	175	611,086	968,820	75	498,000	90
Wilmette.....	65	372,811	308,264	29	331,000	29
Winnetka.....	62	550,310	140,600	23	489,600	40

* Including figures for additions, alterations, repairs and installations not shown in this table. a Figures for Joliet not available before April 1926. b Classified figures are not available for Maywood.

March Index of Real Estate Market Activity Below that of February—Figures for Twelve Months.

Real estate market activity for the month of March is reflected in an index figure of 173, according to the compilation made monthly by the National Association of Real Estate Boards from official records of transfers and conveyances recorded in 41 typical cities. As to the March index, the association on April 26 said:

The March index is four points under that of March of 1926, but five points higher than the figure for the corresponding month of 1925 and 13 points higher than that of March of 1924. It is seven points lower than the February index for the present year, but three points in the lead of the index for January.

The average number of transfers and conveyances recorded in the 41 cities in the years 1916-1923 during each month is taken as the norm (100) of the association's calculations for that month.

The long-time trend for the period covered by the association's records is indicated by the successive index numbers for the month, which are as follows:

March 1916, 75; March 1917, 77; March 1918, 63; March 1919, 86; March 1920, 133; March 1921, 101; March 1922, 115; March 1923, 150; March 1924, 160; March 1925, 168; March 1926, 177.

The index record for the past 12 months is as follows: For 1926: March, 177; April, 173; May, 163; June, 175; July, 176; August, 169; September, 164; October, 160; November, 160; December, 155. For 1927: January, 170 February, 180 (March, 173).

Increased Activity In New England Industry Reported By Federal Reserve Bank of Boston.

"New England industry during recent weeks has been more active than at any time during the past year" so the Federal Reserve Bank of Boston reports in its May 1 "Monthly Review." In its summary the bank gives the following account of business conditions:

The New England Business Activity Index rose 4% in March, compared with February, and as a result was well above the average index of industrial activity in this district for the past several years. The improvement has been general throughout the more important industries and was not the result of extraordinary activity in merely a few lines. Although preliminary reports from certain industries and districts where floods and other extreme weather conditions prevail have indicated some slowing down in activity during April, no such reports have been made regarding New England conditions. Department stores in this district during the three weeks preceding Easter reported a considerably larger volume of sales than during the corresponding three weeks last year. Pre-Easter trade of the New England stores, in fact, was larger this year than ever before. Contracts awarded for new construction in New England during March were larger than in any previous month and have continued in good volume during April. One feature of the building situation has been the improvement in activity in commercial and industrial buildings and public works, which was even greater than that in residential building. Sales of new automobiles in New England during the first three months of this year were larger than in the corresponding period of 1926, due to an increase in sales of larger cars, which has more than offset a decline in the combined sales of the two most prominent low-priced four-cylinder cars. New England mills consumed more wool during March than in any month since May, 1923, which is a somewhat better record than is reported by woolen mills in other parts of the country. Cotton mills in this district during March consumed almost exactly the same amount of cotton as in the same month last year, which in turn was the best month since early in 1923. Consumption in the cotton-growing states, however, during March was the largest on record. The shoe industry of this district has not been quite as active during recent weeks as it was a year ago, whereas shoe factories in other parts of the country have been more active. The decline in this district was due to a lower rate of production of men's shoes, which more than offset an improvement in the output of women's shoes. General employment conditions in this district have shown some slight improvement during recent weeks, but the chief feature continues to be the extraordinarily low rate of labor turnover for such an active period of business. Money rates were fairly stable in April.

Merchandise Conditions in Chicago Federal Reserve District—Late Easter Has Little Effect on Department Store Trade.

Surveying wholesale and retail trade, the Federal Reserve Bank of Chicago in its May 1 "Monthly Business Conditions Report" says:

Wholesale Trade.

The five lines of wholesale trade reporting to this bank showed sales and collections as seasonally larger in March than in February; as compared with a year ago, hardware and grocery totals increased in both items, while shoes and drugs declined; dry goods firms reported smaller collections. Grocery sales for the first quarter of 1927 totaled 2.8% ahead of the same period in 1926; in all other lines sales for the three months were less than a year ago. Outstanding accounts increased over February in all lines, and decreased as compared with March 1926, for all but groceries.

Groceries.

Respective increases in March over February and a year ago for the wholesale grocery trade were 18.9 and 2.3% in sales; 4.5 and 2.0% in accounts outstanding, and 12.9 and 4.7% in collections; stocks declined 10.5 and 22.3% in the two comparisons. Unemployment has had an adverse effect on the grocery business in certain sections.

Hardware.

March sales and collections of hardware firms advanced 47.7 and 23.9%, respectively, over February, and 5.7 and 4.2% over March 1926. Stocks changed little in either comparison; accounts outstanding were 13.0% larger than a month previous and slightly smaller than last year. Hand-to-mouth buying is evidencing itself in more rapid turnover, smaller stocks on hand, and an apparent shifting of the usual March peak to a later month.

Dry Goods.

Wholesale dry goods sales and collections increased over February by 33.7 and 8.2%, respectively; as compared with a year ago, sales were about the same and collections were 4.3% less. Stocks at the end of the month declined slightly from Feb. 28 and 25.3% from the corresponding date of 1926; outstandings increased 6.9% in the month-to-month and decreased 3.2% in the yearly comparison.

Drugs.

Increases of 20.7 and 18.3% over the preceding month and declines of 7.8 and 6.9%, respectively, from a year ago were shown in March sales and collection totals of wholesale drug firms; stocks increased slightly in both comparisons; outstanding accounts at the end of the month averaged an increase of 7.0% in the former and a decline of 12.8% in the latter comparison.

Shoes.

Sales, accounts receivable, and collection totals for March in the wholesale shoe trade showed marked increases over February, the percentage gains being 33.1, 14.7 and 22.6; stocks were slightly reduced. As compared with a year ago there were declines in all four items, with sales dropping 15.3 and collections 4.8%.

Department Store Trade.

The late Easter had little retarding effect on department store sales for March which, according to reports of 86 firms, totaled 1.9% in excess of last year when the holiday came earlier. More than half of the reporting firms, however, showed individual declines in this comparison. The aggregate increase over February amounted to 20.2% which was but slightly under the February-March increase of 1926. For the first quarter of 1927 aggregate sales were 1.1% larger than in the same period of 1926. Stocks were about average for March, increasing 7.3% in the monthly and declining 1.9% in the yearly comparison; the ratio of total sales to average stocks was 31.9 as compared with 30.6 a year ago. Outstanding orders at the end of March were 6.9% of 1926 purchases, as compared with 7.1 on Feb. 28. Collections averaged 41.0% of total accounts outstanding at the beginning of the month; a year ago this figure was 41.9; collections and accounts outstanding decreased 2.0 and 2.2., respectively, from February, and increased 10.3 and 7.4% over March 1926.

Retail Furniture Trade.

Twenty-four furniture dealers and 23 department stores report total furniture sales for March as heavier than in February and a year ago by 6.1 and 3.8%, respectively, and total stocks at the end of the month as 7.2 and 0.1% larger in the same comparisons. Installment sales of furniture stores increased 3.1 and 6.7%, and collections on these advanced 10.6% over February, but dropped 5.6% below a year ago. Total collections followed a similar trend. Outstanding accounts exceeded those of both Feb. 28 this year and March 31 1926.

Retail Shoe Trade.

March sales of 40 retail shoe dealers increased 32.4% over the preceding month but declined 4.3% from March last year; more than half the firms, however, showed gains in the latter comparison. Sales for the first quarter of 1927 were slightly under those for the same period in 1926. Stocks were larger than at the end of the previous month, and smaller than a year ago; collections increased over March 1926, but fell below the preceding month; the ratio of outstandings to sales was 82.4, as compared with 96.4 for February and 82.5 for March 1926.

Manufacturing Activities in Chicago Federal Reserve District—Midwest Distribution of Automobiles.

Seasonal expansion in the distribution of new and used automobiles in March, although sales, except of used cars, were below the levels of a year ago, is indicated in the May 1 "Monthly Business Conditions Report" of the Federal Reserve Bank of Chicago, which summarizes as follows manufacturing activities and output:

Automobile Production and Distribution.—First quarter production of passenger automobiles in the United States totaled 799,270 in 1927, as compared with 973,801 in the same period of 1926. In March this year there were 341,665 passenger cars produced, a gain of 31.1% over the preceding month, but a decline of 10.4% from a year ago; output was 6.4% greater than in March 1925, and about equal to that of March 1924. Trucks produced in the United States during March totaled 45,056, as compared with 38,118 in the preceding month and 41,612 in March last year. Production of trucks for the first quarter of 1927 was 120,417, while in the first three months of 1926, 103,970 were produced.

Seasonal expansion in the distribution of new and used automobiles continued through March, although sales, except of used cars, were below the levels of a year ago. Sales made on the deferred payment plan were 42.3% of total retail sales, according to 28 dealers reporting the item, as compared with 42.1 in February and 43.3 a year ago. Stocks held at the end of March averaged about the same as a month previous and were not so heavy as on the corresponding date of 1926.

MIDWEST DISTRIBUTION OF AUTOMOBILES.

Changes in March 1927 from previous months.

	Per Cent Change from—		Companies Included.	
	Feb. 1927.	March 1926.	Feb. 1927.	March 1926
New cars—				
Wholesale—				
Number sold.....	+25.5	+3.1	35	33
Value.....	+30.4	-5.7	35	33
Retail—				
Number sold.....	+35.3	-25.1	80	77
Value.....	+36.9	-16.4	80	77
On hand March 31—				
Number.....	-0.2	-35.6	51	48
Value.....	+4.1	-24.6	51	48
Hsed cars—				
Number sold.....	+40.0	+15.4	81	78
Salable on hand—				
Number.....	-0.6	-2.1	51	48
Value.....	+0.4	+2.8	51	48

Shoe Manufacturing, Tanning and Hides.—A compilation from the reports sent direct to this bank by 32 shoe factories in the Seventh District showed March shipments 10.4% above current production, and the volume of each larger than in the preceding month or a year ago, the gain over February being accounted for by the greater number of working days. Approximately four weeks' future operations at the present distribution rate were assured from the unfilled orders on the books of 22 companies. Stock shoes reported on hand by 28 manufacturers were equivalent in total to 68.7% of the quantity shipped to their customers during March.

CHANGES IN THE SHOE MANUFACTURING INDUSTRY IN MARCH 1927 FROM PREVIOUS MONTHS.

	Per Cent Change from—		Companies Included.
	Feb. 1927.	March 1926.	
Production.....	+10.7	+10.2	32
Shipments.....	+12.1	+12.5	32
Stock shoes on hand.....	-2.1	+0.5	25
Unfilled orders.....	-20.1	-7.8	22

Leather sales billed to customers increased in March over the preceding month, while production declined, according to a compilation made from reports of representative tanners in the Seventh District. In the year-to-year comparisons, gains and recessions were about evenly divided. De

mand for belting and harness improved over February. Leather prices ranged from steady to slightly firmer.

The volume of sales of packer green hides and calfskins showed a marked expansion in March over the preceding period. Purchases by tanners in the Seventh District exceeded those in February. March receipts and shipments of hides and skins totaled a little less at Chicago than a month previous, according to a compilation by the local Board of Trade. Chicago quotations ranged from steady to slightly firmer.

Industrial Employment Conditions in Chicago Federal Reserve District.

The May 1 "Monthly Business Conditions Report of the Federal Reserve Bank of Chicago" says that "the customary seasonal expansion in industrial activity in so far as reflected in employment figures, as of short duration this spring, beginning and ending with the increase noted for February." The report goes on to say:

Early in March there was again a slight decline, data for the week ending the fifteenth of the month registering 0.5% lower employment than the month previous. This decline was shared in by practically all of the reporting groups, building materials offering the main exception. At brick yards and stone quarries there was a considerable increase in both men and payrolls, glass factories also showed some gains, while cement plants reported practically no change in employment, depending on a heavy accumulation of stocks for the increase in demand. Saw mills and planing mills added to their forces, but the lumber group as a whole showed no increase on account of the declines experienced in the manufacture of furniture and musical instruments. The vehicles group, comprising the automobile and railroad car manufacturing industries, maintained the February gains, but gave little sign of any further expansion. At Detroit, however, according to reports by the Employers' Association of the city, employment continued to expand until the latter part of March, since which time there has been a slight recession—the second week of April registering a decline of 0.7% from the corresponding week in March.

The heaviest decline in employment during the month (Feb. 15-March 15) was experience by the leather industry, including the manufacture of boots and shoes. Decreases reported for many of the food and textile products were of a seasonal nature; thus, the clothing industry has reached the close of a rather dull season. Metals and metal products which showed an upward trend during February, lost part of the gain for that month largely because of curtailments made by the electrical apparatus industry.

Increased activity in building and especially the resumption of road work provided additional chances for employment to many. There has been some increase in the demand for farm help which has been rather less, however, than the average for the season. The ratio of applicants to available positions at the free employment offices of Illinois showed a reduction, falling from 204% to 174; in Indiana the ratio declined from 163% to 120; but for Iowa it showed an increase, rising from 339% at the close of February to 352 at the close of March.

EMPLOYMENT AND EARNINGS—SEVENTH FEDERAL RESERVE DISTRICT.

Industrial Groups.	Number of Wage Earners.			Total Earnings.		
	Week Ended		Per Cent Change.	Week Ended		Per Cent Change.
	Mar. 15 1927.	Feb. 15 1927.		Mar. 15 1927.	Feb. 15 1927.	
Metals & metal products (other than vehicles) ..	152,000	152,946	-0.6	\$3,796,066	\$3,835,054	-1.0
Vehicles	33,431	33,468	-0.1	1,018,623	1,009,174	+0.9
Textiles & textile products ..	27,270	27,716	-1.6	692,524	710,257	-2.5
Food & related products ..	48,642	49,244	-1.2	1,322,110	1,311,967	+0.8
Stone, clay, and glass products ..	14,302	13,403	+6.7	424,096	397,983	+6.6
Lumber and its products ..	33,548	33,545	+0.0	\$29,662	\$30,270	-0.1
Chemical products	10,470	10,473	-0.0	293,372	293,985	-0.2
Leather products	16,839	17,092	-4.1	352,925	376,707	-6.3
Rubber products	3,328	3,230	+3.0	84,364	87,196	-2.3
Paper and printing	30,670	30,785	-0.4	983,213	998,048	-1.5
All groups (10)	370,050	371,902	-0.5	\$9,796,955	\$9,850,641	-0.5

Franklin Fourth Street National Bank of Philadelphia Finds Business Moving at Pace Approximating That of Years Ago.

Stating that "business has moved through the first four months of 1927 at a rate approximating the extraordinary pace of one year before" the Franklin Fourth Street National Bank of Philadelphia has the following to say in its business forecast in its May letter, "Trade Trends":

In some important lines activity actually has exceeded the ascendent levels of 1926. Apparently, however, the peak of spring industrial operations was reached in March. During April, there was some small seasonal contraction of production in certain important industries, but general activities continued close to the records of last year.

In the main, the underlying economic forces continue sound. Credit remains abundant and industry is unembarrassed by burdensome stocks of goods. It is estimated that the increase in inventories of industries during 1926 was not more than 4% despite unprecedented production. That large outputs of the early months of 1927 have proceeded directly into the channels of consumption is indicated by the great total of freight traffic since the beginning of the year.

Toward the close of 1926, industry experienced some decided lessening of the velocity of activities. It is now clear that this decline was merely the correction of what was threatening to become serious overproduction in some lines. The watchfulness of producers in keeping their operations in line with demand is one of the most important constructive influences in the current economic situation.

During March, new high records were made for steel ingot production, building contract awards, cotton consumption, silk consumption, crude oil output, soft coal production, and bank clearings. Trade and outdoor work in the South and Southwest, were retarded in April by excessive rains. The coal strike has had a negligible effect upon industry, but prices of some grades of coal have begun to stiffen.

While prosperous times prevail business is characterized by the keenest sort of competition and by spotty conditions. With prices at the lowest level in three years, with wage rates holding at peak levels, a premium is placed in industry upon efficient methods of production. Only by keeping costs low are profits possible. In 1926, earnings of industry increased over those for 1925, but the major part of the increase represented gains by large

corporations most able to offset the low prices by higher efficiency. Reports of many industrial companies during the first quarter reveal smaller profits than for the corresponding period of 1926, due to lower prices. Meanwhile, with good employment and high wages the buying power of the public remains high.

Business Conditions in Philadelphia Federal Reserve District—Production and Distribution, Though Large, Below High Levels of a Year Ago.

According to the Federal Reserve Bank of Philadelphia, "seasonal business expansion has been somewhat less than usual during the past two months and the current volume of production and distribution in the Philadelphia Federal Reserve District, though large, is below the record high levels reached in the spring of 1926." In stating this in its "Business Review," dated May 2, the Bank adds:

Factory output in the district, as measured by reports of employment, wage payments and employee-hours worked, was practically constant in February and March, but in April a decline in employment of nearly 3% is indicated by preliminary figures. At this level the number on factory payrolls is less than at any time since 1924.

In the bituminous mining industry there has also been a slackening, owing to the suspension which has been effective in union fields since April 1. Curtailment has not stimulated the market, however, and demand is actually quieter than it was before the strike. Anthracite collieries have been more active in the last few weeks and buying of steam sizes has improved.

There has been further expansion of building in the Philadelphia district. Contract awards in March, as in January and February, were considerably larger than in the same month of last year, although residential building was in smaller volume and constituted a much smaller share of the total. The market for building materials, especially for cement, has shown good seasonal strength, and factories making these products are working at within 10 or 15% of capacity.

The iron and steel industries of the district have experienced some recent slackening in demand and operations, following an active first quarter. In March production of pig iron and steel both in this district and in the country as a whole was at a very high rate; daily output of steel ingots was the greatest on record. Prices have been fairly steady in recent weeks at levels somewhat below those of last year.

March also witnessed great activity in the cotton and silk industries as indicated by the heaviest mill consumption of raw cotton and mill takings of silk ever recorded. Good business is being done in cotton goods, and prices both of goods and raw cotton, have been fairly steady of late at levels much below those of last year. Quotations for silk goods also are steady and demand is fair, after some improvement since the middle of March. The wool industries are quiet and prices of domestic wool have weakened, despite the rising quotations in the foreign raw wool market. Mill operations in this district are at about 70% of capacity.

A poor market exists for most grades of hosiery, except women's full-fashioned, which has experienced some improvement in the last month. Business in carpets and rugs has not improved since the Smith auction, at which record sales were made, and operations average less than two-thirds of mill capacity. Clothing producers report a fair volume of spring business at steady prices, and factories in the district are operating at 70% of capacity. The market for packer hides and for sole leather has strengthened, but demand for goatskins and for black and colored kid has weakened since last month. The shoe industry is fairly active and demand is a little better than it was last month.

The later occurrence of Easter this year was probably partly responsible for the poor showing made in March by various lines of retail and wholesale trade. Retail sales of reporting stores were 9% smaller than in 1926, and the wholesale volume declined more than 2%, with losses registered by all lines but electrical supplies and groceries. Freight car shipments in the Allegheny district, however, during the last four weeks have been 6.6% ahead of those in the same period of 1926 and debits in the district, despite lower wholesale prices, were 2.1% larger in March 1927 than in the same month a year earlier.

City Conditions.—A seasonal improvement has occurred in most of the leading city areas of this district as compared with conditions prevailing in February. In contrast with a year before, however, March proved to be a slightly less active month industrially and commercially than the corresponding period of last year. While nearly all cities listed in the accompanying table* showed appreciable gains in savings deposits, the volume of check payments and retail trade declined in most areas from the totals of March 1926. Factory employment and wage payments also declined somewhat, but the consumption of electric power increased in all cities but Scranton. The value of building permits, too, registered gains, except for Johnstown, Scranton, Williamsport, Philadelphia and Harrisburg.

Retail Trade.

Preliminary reports on retail sales in this district during the four weeks ended April 15 are divided between those showing greater volume of sales and those registering smaller business than in the same period of last year. Prices, while in some cases below last month's level, remain generally unchanged.

Owing partly to the fact that Easter in 1926 was about a fortnight earlier than this year, March sales by reporting firms declined about 9% from the total of a year before, and the volume of retail business in the first quarter of this year was 5% under that for the same period of 1926. As shown by the accompanying table*, large decreases are reported by department and men's apparel stores in Philadelphia; shoe and credit houses also registered pronounced declines. The greatest improvement is noted in the sale of silverware and jewelry, leather goods and luggage, women's coats, silk underwear, juniors' and girls' ready-to-wear, furniture and bedding, musical instruments and radio; whereas, the largest losses occurred in woolen and cotton dress goods, neckwear and veilings, handkerchiefs, men's clothing and furnishings, boys' wear, women's suits and dresses, millinery, knit underwear, toys and sporting goods.

Total stocks at the end of March were slightly under those on the same date of last year, although supplies held by apparel, shoe and credit stores were noticeably heavier. The rate of turnover since Jan. 1 has not been as rapid as that in the corresponding period of 1926. Receivables at the end of the month increased nearly 4%, and outstanding orders gained about 11% over the volume of a year earlier. Collections, too, were more active, the only marked decline being in shoes.

Wholesale Trade.

Trading at wholesale continues at a fair rate and sales generally are somewhat larger than those of four weeks ago. Shoes, groceries, hardware, dry goods and paper show the greatest increase, while several jewelry and

*We are obliged to omit the tables—[Ed.]

electrical supplies firms report declines. Orders for quick delivery predominate. Prices remain unchanged, except for some declines in electrical supplies, hardware and groceries.

March sales were about 24% above the February volume but were more than 2% under those in the same month of last year. Principally because Easter this year occurred about two weeks later than in 1926, business in dry goods, shoes and jewelry during March was smaller than a year before. Sales of drugs, hardware and paper also decreased, but those of groceries and electrical supplies gained over the total for March 1926. With the exception of drugs and jewelry, stocks at the end of March were lower than those on the same date of last year, and accounts outstanding also were smaller in all but two lines. The ratio of accounts outstanding to sales in March was about 15% higher than that of a year earlier. Collections, while greater than in February, did not come up to the total of March 1926.

Business Conditions in San Francisco Federal Reserve District in March—Seasonal Increases in Industrial Output and Volume of Trade.

In the San Francisco Federal Reserve District, according to Isaac B. Newton, Chairman of the Board and Federal Reserve Agent, Federal Reserve Bank of San Francisco, "seasonal increases in industrial output and in volume of trade were quite generally reported during March 1927, and the business record for the month compared favorably with that of March 1926. During the first quarter of 1927 the general business situation was characterized by relative stability at levels slightly above the trend of recent years. Satisfactory physical conditions have prevailed in most farming and livestock areas," Mr. Newton reports in his summary dated April 20, and adds:

Average daily volume of check payments (bank debits) at banks in 20 principal cities of the district was considerably larger during March 1927 than during March 1926, but the relatively low level of the 1926 figures rather than the high level of the 1927 figures was responsible for much of the increase. This bank's index of bank debits, adjusted for seasonal variations, stood at 161 (1919 average=100) during March 1927, the same figure as was recorded for January and February 1927. A year ago the index stood at 150.

BANK DEBITS*—TWELFTH DISTRICT.
Index for 20 Principal Cities.

	March 1927.	Feb. 1927.	Jan. 1927.	March 1926.	Feb. 1926.
Without seasonal adjustment.....	173	182	166	159	175
With seasonal adjustment.....	161	161x	161	150	158

The evidence concerning general business conditions, furnished by figures of bank debits, is not wholly corroborated by other available data of industry and trade. These data reveal, as do the debits, seasonal expansion in volume of operations during March as compared with February, but show, in the aggregate, little change as compared with March a year ago.

This conflict of evidence is repeated in comparative statements of condition of reporting member banks. Thus far in 1927 their loans have been considerably larger than during 1926, while their demand deposits, which ordinarily respond with a fair degree of accuracy to changes in business activity, have only approximated deposits of a year ago. Month to month changes in the condition of reporting member banks and of the Federal Reserve Bank of San Francisco during 1927 have been largely seasonal in character.

Seasonal expansion in industrial activity was reported during March and volume of employment was larger than in February. Industrial output, however, both for March 1927 and the first quarter of 1927 is estimated to have been smaller than during the corresponding periods of 1926. The volume of trade transacted during March 1927 was also seasonally greater than that transacted during February 1927, and is estimated to have approximated that of a year ago. Total sales of retail stores were larger and of wholesale dealers smaller during the first quarter of 1927 than in the first quarter of 1926.

The trend of prices continued downward during March, prices of both agricultural and non-agricultural commodities participating in the movement. Contrary to the general trend, prices of livestock, except hogs, and of lumber, copper and lead advanced. Substantial declines in gasoline prices in principal California cities were recorded during March and April.

New Models Presented in Automobile Markets.

A number of new automobile models were introduced during the week in the motor markets. The Marmon Motor Car Co. presented a new four-door brougham on the Marmon Eight Chassis. This body type will be available in color options that are adaptable to that type of body, and interior fittings and upholstery will be the same as in the other standard Marmon Eight closed cars.

On May 1 the new Dodge four-cylinder car is to make its appearance, involving radical changes in its power plant, according to available information. New features, say the engineers, will give it 20% greater acceleration, 15% more power and 20% greater mileage on fuel. A switch has been made to the standard gear shift as used by the majority of current cars and the transmission has been redesigned to meet the new requirement.

The Reo Motor Car Co.'s new Wolverine model also is to be disclosed soon. At first it will be confined to a single body type which is a two-door brougham priced at less than \$1,200. The body characteristics follow those of the same type in the Flying Cloud models.

The Hudson Motor Car Co. this week adds to its Essex line a de luxe sedan, incorporating a body five inches longer than present ones and partial aluminum construction with

it. It will cost \$100 more than the present sedan type. The Essex Super-Six speedabout, a two-passenger car of the roadster type, is now on display. To assist in high-speed performance this car is built along sweeping lines. The rear deck is stream-lined like a speedboat, the curves conveying smartly to a point at the rear.

An entirely new departure in delivering cars is described by the "Wall St. Journal" of April 26 in the following terms:

An enclosed "motor wagon" without axles, chassis or foot-pedals, controlled from either side in a standing position, is on display for the first time at the National Retail Delivery Association convention at Chicago. The truck called "Pak-Age-Car" is aimed as a final blow at horse drawn vehicles used where frequent stops are necessary.

The truck is being manufactured by the Package Car Corporation at the Union Stock Yards. The new cars will be distributed entirely through a dealer organization now being established. Truck with body equipped sells \$950 f. o. b. Chicago.

The latest Erskine model just announced by the Studebaker Corp. of America is a Custom Coupe for four, with a rumble seat for the additional two passengers in the rear deck. Like other Erskine models, the Custom Coupe reflects an individuality that sets a new note in body design. The smartness of the body lines and paneling is further accentuated by the contrasting tones of the lacquer finish.

Automobile Trade Active in Philadelphia Federal Reserve District.

According to the Federal Reserve Bank of Philadelphia, spring trading in automobiles in Philadelphia continues very active. In its survey, the bank says:

Retail sales by 14 distributors of this district were more than 77% greater in March than in February and exceeded those of a year before by nearly 35% in number and 25% in value. The total of wholesale business increased about 56% over that of the previous month and was 62% in number and 42% in value in excess of sales in March 1926. The greatest improvement in sales, both at wholesale and retail, occurred in the cars selling under \$1,000 and over \$2,000. While the medium-priced automobiles show substantial gains over the February total, they showed a decline in number and value from the volume of a year earlier. The demand for used cars, however, was much greater in March than either in the preceding month or a year ago. This is also true of automobiles sold on deferred payment.

As a result of the large turnover, stocks of new cars at the end of March were noticeably smaller than those on the same date a month previous and last year. Stocks of used cars, on the other hand, while lower than at the end of February, were materially heavier than at the end of March 1926.

AUTOMOBILE TRADE—PHILADELPHIA FEDERAL RESERVE DISTRICT

14 Distributors.	March 1927 Change from—			
	Feb. 1927.		March 1926.	
	Number.	Value.	Number.	Value.
Sales, new cars, wholesale.....	+56.4%	+56.6%	+61.6%	+41.8%
Cars under \$1,000.....	+60.4%	+60.8%	+100.2%	+96.8%
Cars \$1,000 to \$2,000.....	+41.4%	+42.9%	-0.5%	-5.7%
Cars over \$2,000.....	+78.4%	+74.8%	+95.7%	+53.5%
Sales, new cars, at retail.....	+77.2%	+77.4%	+34.9%	+24.9%
Cars under \$1,000.....	+78.1%	+75.7%	+40.5%	+40.6%
Cars \$1,000 to \$2,000.....	+63.8%	+50.3%	-20.2%	-24.0%
Cars over \$2,000.....	+110.8%	+98.7%	+9.2%	-0.1%
Stocks of new cars.....	-6.8%	-10.9%	-3.0%	+2.4%
Cars under \$1,000.....	+3.2%	+4.8%	-13.1%	-11.3%
Cars \$1,000 to \$2,000.....	-10.7%	-10.3%	+13.1%	+26.0%
Cars over \$2,000.....	-21.4%	-20.4%	-7.8%	-9.8%
Sales of used cars.....	+52.4%	+50.7%	+47.6%	+28.4%
Stocks of used cars.....	-5.7%	-1.2%	+17.5%	+21.2%
Retail sales, deferred payment.....	+98.6%	+158.0%	+18.3%	+3.7%

Canadian Automobile Production.

March production of automobiles in Canada, as reported to the Department of Commerce by the Dominion Bureau of Statistics, was as follows: Passenger cars, 19,089, trucks, 3,534; as compared with production in February of 14,826 passenger cars and 3,829 trucks, and production in March, 1926, of 17,989 passenger cars and 4,385 trucks.

West Coast Lumbermen's Association Weekly Report.

Seventy-two mills reporting to the West Coast Lumbermen's Association for the week ended April 16 manufactured 70,365,678 feet, sold 78,143,629 feet and shipped 72,108,650 feet. New business was 7,777,951 feet more than production and shipments 1,742,972 feet more than production.

COMPARATIVE TABLE SHOWING PRODUCTION, NEW BUSINESS SHIPMENTS AND UNFILLED ORDERS.

Week Ended—	April 16.	April 9.	April 2.	March 26.
Number of mills reporting.....	72	72	72	74
Production (feet).....	70,365,678	73,875,636	64,686,427	73,406,888
New business (feet).....	78,143,629	76,813,391	76,050,691	81,822,926
Shipments (feet).....	72,108,650	80,714,783	72,463,038	76,194,383
Unshipped balances:				
Rail (feet).....	130,971,655	127,605,461	117,571,055	125,662,127
Domestic cargo (feet).....	111,442,190	99,883,477	105,803,408	102,422,119
Exports (feet).....	80,850,081	77,960,772	76,587,772	76,874,548
Total (feet).....	323,263,926	305,449,710	229,962,260	304,958,794
First 15 Weeks of—	1927.	1926.	1925.	1924.
Average number of mills.....	78	103	119	129
Production (feet).....	1,105,713,757	1,491,401,368	1,515,344,711	1,532,587,863
New business (feet).....	1,182,047,201	1,584,860,229	1,516,140,188	1,457,499,104
Shipments (feet).....	1,097,394,373	1,510,943,487	1,518,567,041	1,547,797,883

American Mills Consumed 96% of Japanese Raw Silk Exports in 1926—Average Price of Raw Silk—Rayon Production and Imports.

In the manufacture of silken things, largely for the use of American men and women, American mills consumed 96% of the Japanese raw silk exports during 1926. European countries took the remainder from Japan, according to statistics published in the annual report of the Silk Association of America, Inc. Regarding the report and the information contained therein, the association says:

The 1926 figures for American silk imports from Japan are 421,000 bales, or 84% of the total American imports, which were over 504,000 bales. Of the balance of the silk imports, 15% came from China, and about 1% came from other countries, mainly France and Italy. American imports increased 3% over the 1925 imports.

Regarding Chinese silk, American silk manufacturers took nearly one-half of the Shanghai exports, totaling approximately 41,000 bales, which in spite of the disturbances in that country, were a slight increase over the year previous. The other half of the Shanghai exports went to the three continents of Europe, Asia and Africa.

The average price of raw silk per pound is given by the association's report for 1926 as \$6.12 for Japan Best No. 1 to Extra, as compared with \$6.47 for this grade in 1925 and \$6.13 in 1924. Prices for the same quality during the first ten weeks of 1927 have been under the 1926 figure.

Of the American production of rayon, the association's report for 1926 records a total of 62,816,000 pounds, or an increase of 21% over the 1925 figure. This production figure is more than four times greater than is recorded for the year 1921, five years ago.

Imports of rayon yarns, threads and filaments for 1926 are recorded at a total of over 10,000,000 pounds, which is an increase of approximately 46% over the year previous.

The story of 1926 in the silk industry is further described in the report by the review of the association's progress given by the Secretary, Ramsay Peugnet, which summarizes 49 arbitration cases held during the year, and gives a record of over 7,000 silk entries liquidated by the Traffic Bureau; over 2,000 trade names for silk registered by the Trade Mark Bureau, and over 109,000 reports sent out by the Statistical Bureau.

Reviews by representatives of twenty branches of the silk trade outline the 1926 trends in the silk business. Explaining the downward trend of raw silk prices in part by the rapid appreciation of yen exchange, R. Fugita of Hara & Co. says it served to make acute the economic depression in Japan which began at the time of the earthquake in 1923. The raw silk industry of Japan is still suffering from the effects of that great disaster.

Summing up the favorable aspects of the silk industry, T. B. Hill of C. K. Eagle & Co., Inc., names general prosperity, capital requirements obtainable at reasonable rates, peak consumption of raw silk, reasonable stability of raw silk prices, deliveries of yardage at a peak, silk favored by fashion, and the improvement in styling silks. He defines the unfavorable conditions as hand-to-mouth buying policy of retailers, production beyond consumption requirements and disregard of the law of supply and demand.

Unfortunate designing of silks was a factor in the break of printed silks, says E. Irving Hanson of H. R. Mallinson & Co., adding: "This country must attain the position where the poorly executed, garish print is the exception, just as it is in France to-day."

Of dyestuffs, H. A. Metz of General Dyestuff Corporation, says in part: "Several new colors were placed on the market by the domestic manufacturers during 1926, a number of entirely new colors were imported and introduced to the trade. The silk dyer has never had so large a selection of dyestuffs from which to choose for his many-sided requirements as he has at the present time."

"One of the most continuously prosperous twelve months that the tie silk manufacturers have enjoyed for some time," is the way Carl Schoen of Carl Schoen Silk Corporation described the closing year. He further describes this period as a transitional one, in which the dollar tie is giving way to the dollar-and-a-half tie.

Activities of Hosiery Mills in Philadelphia Federal Reserve District.

The following table, compiled by the Bureau of the Census, shows the activities of the hosiery mills in the Third Federal Reserve District in March and a comparison with those of February, is issued by the Federal Reserve Bank of Philadelphia:

In Doz. Pairs.	Men's Full-fashioned.		Men's Seamless.		Women's Full-fashioned.		Women's Seamless.	
	March 1927.	P. C. Change from Feb. 1927.	March 1927.	P. C. Change from Feb. 1927.	March 1927.	P. C. Change from Feb. 1927.	March 1927.	P. C. Change from Feb. 1927.
	Production	28,200	+15.4	226,806	+16.6	624,768	+18.5	135,877
Shipments	23,991	+43.5	218,699	+32.5	637,474	+31.2	137,997	+34.9
Stock, finished & in the gray	51,322	+1.1	321,485	-8.5	895,591	+0.2	339,784	+1.1
Orders booked	25,578	+30.2	240,350	+12.9	520,559	+57.1	165,038	+26.3
Cancellations received	324	-25.3	12,962	+137.0	27,064	-8.3	1,518	-44.3
Unfilled orders end of mo.	25,567	-6.3	403,424	+3.6	1,377,111	-4.3	135,008	+36.8

In Doz. Pairs.	Boys' and Misses'.		Children's and Infants'.		Athletic and Sport.		Total	
	March 1927.	P. C. Change from Feb. 1927.	March 1927.	P. C. Change from Feb. 1927.	March 1927.	P. C. Change from Feb. 1927.	March 1927.	P. C. Change from Feb. 1927.
	Production	29,414	+7.0	136,853	+7.3	82,393	+18.9	1,264,331
Shipments	36,860	+28.8	199,776	+23.6	89,296	+21.7	1,344,093	+30.0
Stock finished & in the gray	36,578	-7.2	281,318	-18.8	73,850	-6.9	1,999,928	-4.6
Orders booked	27,622	+3.6	102,829	+19.1	59,503	+8.4	1,147,479	+32.2
Cancellations received	304	-9.8	332	-78.6	3,079	-27.2	45,583	+3.0
Unfilled orders end of mo.	41,333	-18.8	143,539	-40.3	83,715	-28.1	2,209,697	-6.4

Domestic Exports of Cotton, Cotton Cloths, Yarns, Threads and Hosiery.

The Department of Commerce at Washington on April 27 issued its monthly report on the domestic exports of cotton, cotton cloths, yarns, thread and hosiery for the month of March and the three months ending with March, with comparisons for the corresponding periods a year ago. The exports of raw cotton were larger this year in both quantity and value both for March and for the three months, 1,129,537 bales having been shipped out in March 1927 as compared with only 519,732 bales in March 1926. The value of these exports in March this year was \$80,456,022, against \$54,063,574 in March last year. For the three months' period ending March 1927 the exports of raw cotton amounted to no less than 3,255,836 bales as compared with but 1,825,844 bales in the three months ending with March 1926. The value of these exports was \$229,498,709, as against \$197,007,782. On the other hand the exports of cotton cloths and cotton manufactures decreased in quantity and value, both for March and the three months. Below is the report in full:

DOMESTIC EXPORTS OF COTTON, COTTON CLOTHS, YARNS, THREADS AND HOSEERY.

	Month of March.		3 Months Ended March.	
	1926.	1927.	1926.	1927.
Raw cotton, incl. linters, bales.	519,732	1,129,537	1,825,844	3,255,836
Value	\$54,063,574	\$80,456,022	\$197,007,782	\$229,498,709
Cotton manufacturers, total	\$11,479,191	\$10,931,122	\$33,118,505	\$29,078,444
Cotton cloths, total sq. yds.	41,448,023	44,728,313	120,347,801	120,760,033
Value	\$6,484,664	\$5,898,804	\$18,686,796	\$15,902,077
Tire fabrics, sq. yds.	105,516	175,045	369,488	510,880
Value	\$43,581	\$49,080	\$144,145	\$147,180
Cotton duck, sq. yds.	1,126,367	1,399,061	2,762,814	3,579,627
Value	\$427,450	\$404,613	\$1,073,660	\$1,110,753
Other Cotton Cloths—				
Unbleached, sq. yds.	9,719,192	11,166,889	28,289,988	30,859,204
Value	\$1,125,861	\$989,677	\$3,253,479	\$2,716,746
Bleached, sq. yds.	6,987,883	6,183,799	21,733,853	18,971,817
Value	\$966,421	\$722,236	\$3,004,816	\$2,109,794
Printed, sq. yds.	7,314,997	9,292,888	22,321,151	23,143,767
Value	\$1,118,143	\$1,248,606	\$3,294,536	\$3,152,002
Piece dyed, sq. yds.	9,170,570	9,917,030	24,266,156	25,737,595
Value	\$1,638,579	\$1,521,623	\$4,466,722	\$4,043,640
Yarn dyed, sq. yds.	7,023,498	6,593,601	20,604,351	17,957,143
Value	\$1,164,629	\$962,969	\$3,449,438	\$2,621,962
Cotton yarn, thread, &c.—				
Carded yarn, lbs.	1,141,632	1,597,481	3,421,258	4,608,690
Value	\$458,969	\$485,296	\$1,382,080	\$1,391,652
Combed yarn, lbs.	899,121	978,046	2,368,412	2,568,313
Value	\$682,867	\$681,268	\$1,832,139	\$1,759,323
Sewing, crochet, darning and embroidery cotton, lbs.	133,811	123,915	315,026	349,525
Value	\$136,493	\$112,193	\$342,140	\$325,910
Cotton hosiery, doz. pairs	481,979	422,301	1,350,868	1,162,715
Value	\$868,079	\$707,996	\$2,486,010	\$2,024,078

Wave of Price Reductions Occurs in Gasoline Markets—Crude Prices Quiet at Recent Low Levels.

Up to a late hour on April 29 no new price schedules were announced by crude oil distributors but on the other hand, gasoline prices declined in many sections of the country. The demoralization is caused by continued over-production especially in the Seminole, Okla., field which on April 28 was reported as having produced 340,155 barrels the preceding day.

Effective April 22 the Standard Oil Co. of Kentucky reduced tank wagon and service station prices of gasoline 1c. at Covington, Ky., to 20 and 23c., respectively, including the 5c State tax. On the following day, the Navy Gasoline & Sup. Co., at Denver, Colo., reduced its price of gasoline to 15c., including the 2c. tax. The company operates 75 stations. It was reported that the Continental Oil Co. would not meet the cut.

In Boston, Mass., on April 25, the Tide Water Oil Sales Corp. reduced gasoline one cent a gallon to 19 cents at pumps in Boston vicinity.

Reports from Cleveland, Ohio, under date of April 26 declared that the Standard Oil Co. of Ohio has been offering to customers since April 20, throughout Ohio, what is known as a quantity discount. Discounts range from 1/2 cent a gallon on 300 gallons on tank wagon deliveries of gasoline up to 2 cents a gallon on deliveries of 2,500 gallons or over a month. Customers at service stations are allowed discount ranging from 1 cent a gallon on 300 gallons up to 2 cents on 600 gallons or over a month. Discounts are off current tank wagon and service station prices, which are 18 cents and 20 cents, respectively, according to available information.

The Standard Oil Co. of New Jersey on April 26 reduced the export price of gasoline and refined oil 1/2c. a gallon in cases. The new price for gasoline is 23c. a gallon, export refined oil 16.15c. and water white 17.15c.

Other price reductions occurred in Boston, on the 26th, when the Jenney Mfg. Co. reduced gasoline two cents per gallon, making the new prices 17 cents wholesale and 19 cents retail. The Atlantic Refining Co. at once reduced

gasoline in Boston two cents a gallon to 17 cents from tank wagons and 19 cents at retail, meeting Jenney's price schedule. Later the same day, the Atlantic Co. extended this two-cent reduction throughout New England, exclusive of State taxes.

In New York and the metropolitan territory, a reduction of 2 cents a gallon in the retail price of the New Traffic Tydol gasoline was announced April 27 by the Tide Water Oil Sales Corp., making the price 20 cents a gallon. The reduction was made to eliminate confusion in the wide range of gasoline prices in the New York City area.

In April 29, the Standard Oil Co. of New York reduced the tank wagon price of kerosene 1 c. a gallon to 15c, throughout its territory.

Prices in the wholesale market at Chicago stood as follows on April 29: U. S. motor grade gasoline 6¼@6½c.; 41-43 water white kerosene 4⅞@4¼c.; 24-26 gravity fuel oil \$1.02½ @1.07½.

Crude Oil Production Increases.

An increase amounting to 25,600 barrels occurred in the daily output of crude oil during the week ended April 23, bringing the total output up to practically the same figure reached two weeks ago, according to advices received from the American Petroleum Institute. The Institute estimates that the daily average gross crude oil production in the United States for the week ended April 23 was 2,478,100 barrels, as compared with 2,452,500 barrels for the preceding week and with 2,478,300 barrels for the week of April 9. The daily average production east of California during the week of April 23 was 1,837,100 barrels, as compared with 1,812,600 barrels, an increase of 24,500 barrels. The following are estimates of daily average gross production by districts for the weeks noted:

DAILY AVERAGE PRODUCTION.				
(In Barrels)—	Apr. 23 '27.	Apr. 16 '27.	Apr. 9 '27.	Apr. 24 '26.
Oklahoma.....	721,850	714,700	725,100	462,150
Kansas.....	115,650	113,850	117,000	102,800
Panhandle Texas.....	124,700	121,950	121,100	8,700
North Texas.....	90,750	88,500	89,550	80,000
West central Texas.....	186,000	185,200	184,600	79,550
East central Texas.....	41,150	41,550	42,150	55,750
Southwest Texas.....	36,550	36,950	37,450	39,750
North Louisiana.....	49,850	52,350	52,250	51,500
Arkansas.....	108,500	115,500	122,400	170,700
Coastal Texas.....	138,700	132,350	137,900	80,900
Coastal Louisiana.....	21,000	19,200	18,550	12,600
Eastern.....	109,000	107,500	106,000	102,500
Wyoming.....	62,000	58,300	56,600	72,600
Montana.....	15,050	15,050	14,550	21,450
Colorado.....	9,950	8,450	7,500	6,600
New Mexico.....	6,400	3,200	4,100	3,900
California.....	641,000	639,900	641,200	604,500
Total.....	2,478,100	2,452,500	2,478,300	1,955,950

The estimated daily average gross production of the Mid-Continent field, including Oklahoma, Kansas, Panhandle, north, west central, east central and southwest Texas, north Louisiana and Arkansas, for the week ended April 23 was 1,475,000 barrels, as compared with 1,470,550 barrels for the preceding week, an increase of 4,450 barrels. The Mid-Continent production, excluding Smackover, Ark., heavy oil, was 1,890,750 barrels, as compared with 1,379,800 barrels an increase of 10,950 barrels.

In Oklahoma, production of North Braman is reported at 6,500 barrels, against 6,650 barrels; South Braman, 3,450 barrels, no change; Tonkawa, 23,200 barrels, against 23,150 barrels; Garber, 16,650 barrels, against 16,800 barrels; Burbank, 42,500 barrels, against 43,350 barrels; Bristow-Slick, 27,250 barrels, against 27,300 barrels; Cromwell, 13,250 barrels, no change; Papoose, 6,950 barrels, against 6,900 barrels; Wewoka, 17,850 barrels, against 17,350 barrels; Seminole, 289,700 barrels, against 284,700 barrels; Earlsboro, 43,600 barrels, against 41,300 barrels.

In Panhandle Texas, Hutchinson County is reported at 103,500 barrels, against 101,950 barrels, and balance Panhandle 21,150 barrels, against 20,000 barrels. In east central Texas, Corsicana Powell, 19,200 barrels, against 19,300 barrels; Nigger Creek, 5,750 barrels, against 5,800 barrels; Reagan County, west central Texas, 26,900 barrels, against 28,100 barrels; Crane and Upton counties, 64,150 barrels, against 60,200 barrels; Brown County, 29,900 barrels, against 30,050 barrels; and in the southwest Texas field, Luling, 17,900 barrels, against 17,950 barrels; Laredo District, 14,650 barrels, against 14,850 barrels; Lytton Springs, 2,150 barrels, against 2,300 barrels. In north Louisiana, Haynesville is reported at 7,800 barrels, against 7,850 barrels; Urania, 10,800 barrels, against 11,150 barrels, and in Arkansas, Smackover light, 11,000 barrels, against 11,200 barrels; heavy, 84,250 barrels, against 90,750 barrels, and Lisbon, 4,300 barrels, against 4,450 barrels. In the Gulf Coast field, Hull is reported at 19,950 barrels, against 17,300 barrels; West Columbia, 10,250 barrels, against 10,100 barrels; Spindletop, 54,650 barrels, against 50,800 barrels; Orange County, 5,950 barrels, against 5,350 barrels, and South Liberty, 3,050 barrels, against 3,700 barrels.

In Wyoming, Salt Creek is reported at 45,000 barrels, against 39,950 barrels; and Sunburst, Mont., 12,500 barrels, no change.

In California, Santa Fe Springs is reported at 43,000 barrels, no change; Long Beach, 93,500 barrels, no change; Huntington Beach, 74,500 barrels, against 76,000 barrels; Torrance, 23,500 barrels, no change; Dominguez, 17,500 barrels, no change; Rosecrans, 11,000 barrels, no change; Inglewood, 37,000 barrels, no change; Midway Sunset, 89,000 barrels, no change; Ventura Avenue, 51,600 barrels, against 50,200 barrels, and Seal Beach, 36,000 barrels, against 31,500 barrels.

Increase During March in Consumption of Electric Power by Industries in Philadelphia Federal Reserve District.

Consumption of electric power by industries and street railroads in the Philadelphia Federal Reserve District during

March increased materially over the February volume and was 6.9 and 2.4%, respectively, greater than in March of last year, says the Federal Reserve Bank of Philadelphia, which adds:

Purchases by municipalities also increased. Sales of electricity for lighting purposes, however, declined seasonally from February's totals, but exceeded those of a year earlier by more than 8%. Production of electricity by reporting central stations was 9.3% greater in March than in February and 8.4% greater than in March 1926. The largest increase over a year ago occurred in the output of hydro-electric plants. Percentage changes are given in the accompanying table:

Electric Power Philadelphia Federal Reserve District 13 Systems.	March 1927.	Change from Feb. 1927.	Change from Mar. 1926.
Rated generator capacity.....	1,368,000 KW	0	+7.7%
Generated output.....	433,138,000 KWH	+9.3%	+8.4
Hydro-electric.....	29,232,000 "	+18.8	+52.6
Steam.....	330,994,000 "	+6.6	+1.6
Purchased.....	72,912,000 "	+18.6	+41.5
Sales of electricity.....	332,860,000 "	+1.1	+7.6
Lighting.....	70,430,000 "	-10.0	+8.3
Municipal.....	8,745,000 "	-2.2	+5.9
Residential and commercial.....	61,685,000 "	-11.1	+5.7
Power.....	221,928,000 "	+3.6	+9.9
Municipal.....	2,022,000 "	+0	+11.4
Street cars and railroads.....	49,082,000 "	+4.7	+2.4
Industries.....	170,824,000 "	+3.4	+6.9
All other sales.....	40,502,000 "	+9.9	+26.5

Steel and Iron Foundry Operations in Philadelphia Federal Reserve District in March.

With regard to steel foundry operations in its district the Federal Reserve Bank of Philadelphia announces that the volume of production, shipments and unfilled orders was somewhat smaller in March than in the preceding month, although the value of shipments increased nearly 22%. Compared with a year ago, both the physical and dollar volume of shipments was greater, but production and unfilled orders were considerably smaller. Stocks of pig iron and scrap at the end of March were lighter, while those of coke were heavier than on the same date last year. Details follow:

STEEL FOUNDRY OPERATIONS. Philadelphia Federal Reserve District.			
	March, 1927.	Per Cent Change Year Ago.	Per Cent Change Month Ago.
Capacity.....	12,490 tons	0	0
Production.....	7,512 tons	-19.9	-8.7
Shipments.....	6,484 tons	+8.2	-0.4
Value.....	\$1,165,801	+17.1	+21.7
Unfilled orders*.....	3,279 tons	-51.6	-17.1
Value *.....	\$584,506	-47.2	-13.8
Raw stock—Pig iron.....	1,808 tons	-47.2	-8.2
Scrap.....	8,676 tons	-8.8	+7.3
Coke.....	1,713 tons	+11.0	+4.6

* Figures of one plant omitted.

As to iron foundry operations, the Bank says:

March showed a pronounced gain over February in production, shipments and unfilled orders. Compared with a year ago, unfilled orders increased more than 9%, but the total output and shipments decreased. Stocks of pig iron and scrap at the end of March were smaller while supplies of coke were much greater than on the same date of last year. Changes are given below:

IRON FOUNDRY OPERATIONS. Philadelphia Federal Reserve District.			
	March, 1927.	Per Cent Change Year Ago.	Per Cent Change Month Ago.
Capacity.....	12,076 tons	0	0
Production.....	5,921 tons	-7.0	+15.1
Malleable iron.....	708 tons	-3.8	+44.8
Gray iron.....	5,213 tons	-7.4	+12.0
Jobbing.....	3,850 tons	-1.6	+16.9
For further manufacture.....	1,363 tons	-20.8	+0.1
Shipments.....	5,037 tons	-4.2	+20.5
Value.....	\$692,569	-2.3	+19.7
Unfilled orders.....	4,801 tons	+9.2	+11.2
Value.....	\$848,024	+20.2	+17.3
Raw stock—Pig iron.....	6,865 tons	-8.0	+10.5
Scrap.....	3,126 tons	-1.5	-2.8
Coke.....	2,499 tons	+27.4	+15.1

Lower Prices General for Non-Ferrous Metals—Copper Trade Awaits April Statistics.

The tone of the market for non-ferrous metals has been easy throughout the week and lower prices were named for copper, lead, zinc, tin, silver and platinum. The lower prices, which obtained in London as well as here, failed to attract buyers, "Engineering and Mining Journal" reports. Companies manufacturing brass and sheet copper report a continuance of excellent business, fully up to the 1926 rate, though wire business is slack. This publication goes on to say:

Copper producers generally quote 13 cents a pound, delivered in the East, a decline of ½ cent from the ruling quotation named a week ago. No great activity is expected in copper until the April statistics are issued around the tenth of the month. Indications are that these will be distinctly favorable and will confirm the March trend. One good block of copper was sold for delivery as far ahead as July-August. A decline in the c.i.f. price resulted in a little more buying for export.

Sales of zinc have been well below the average rate for the year to date. Business was placed as low as 6.10 cents a pound for all deliveries. The market is nearing the export parity. Further curtailment in production is likely as ore approaches \$40 a ton.

A moderate volume of lead business was transacted in the St. Louis market, though at definitely lower price levels, 6.55 cents being the prevail-

ing figure since Monday. The New York market has been exceedingly dull. Some contract sales took place at 7 cents, New York.

The speculative situation in London caused a decline in tin to a low of 66½ cents for prompt Straits on Monday. Since then both the foreign and domestic markets have recovered some of the lost ground.

Steel Orders Continue to Decline, but Trade Volume Compares Favorably with Last Year's Level—Pig Iron Market Is Quiet.

Sales of steel in April will show quite a drop from March, though the volume is still so large that it compares favorably with April of last year, according to the opinion of the "Iron Age" as expressed in its April 28 market review. The slower market has helped to bring a narrowing of price irregularities, resulting, however, in two or three definitely lower quotations. Production of steel ingots for the general Pittsburgh territory, including the Valleys, is estimated at 80% of capacity, a drop of 10 points in the month. Chicago district operations are put at only 2% under the March peak, and the South, centered at Birmingham, has modified its pace but little. The indications thus are for a record breaking April output, says the "Age," adding:

A factor in checking shipments and purchases has been the floods in the Mississippi Valley. Rain-soaked roads in the Northwest also have brought about postponements. Emergency calls for track material have come for the flood-stricken regions, which, of course, will need to buy later for repair and rehabilitation. If the coal strike is to be regarded as affecting demand, it is merely negative in that consumers are well covered by orders placed prior to April 1.

It is the flow of specifications against contracts more than new buying that is maintaining the high state of operations. Outstanding are the bookings of structural steel and tank material. An expansion in projects taking 50 to 300 tons has helped the smaller fabricating companies, which a month ago were at a 25% operating basis. For oil storage tanks some 150,000 tons of plates are under consideration, including the now Wyoming field.

The Steel Corporation will furnish 13,000 tons of steel for the Bamberger department store in Newark and a leading independent fabricator has booked 11,000 tons for a Chicago office building. Other structural steel business brings the week's totals to 57,000 tons in awards and 31,000 tons in new projects.

Railroad buying included 1,500 freight cars for the Pere Marquette and 300 for the Soo Line and 12 locomotives for the Burlington. Action on some 6,000 cars for the Illinois Central may be postponed because of the Mississippi floods. The Pennsylvania RR. has taken bids on six car floats requiring 3,600 tons of plates and shapes. The Lehigh & New England is inquiring for 200 box cars.

Schedules of steel for the automobile trade indicate a better May output than was expected. Sheets, strip steel and bars are all adversely affected by the uncertainty in this large consuming industry. Sheet output is put at an 81% rate against 93% in March. Prices for early delivery are lower than for the more extended shipment, but are substantially unchanged from those of recent weeks, save that black sheets are more common at 2.70c., Pittsburgh, and 2.75c., Ohio mill.

A steel bar demand much ahead of the corresponding period of April last year is reported from Chicago. In the East conditions have not prevented a wider acceptance of a 1.85c., Pittsburgh base, against 1.90c., which obtains usually only on the smaller orders. A 1.85c. base in Detroit is attributable to use of water transportation. The first cargo of several hundred tons left Buffalo this week for that city.

Leading makers of hot-rolled strips are naming prices which are a recognition of the competition of the heavier strips with blue annealed sheets, establishing 2.30c., Pittsburgh, for widths of 12 to 14 inch for Nos. 13 and 14 gages, and 2.40c. for Nos. 15 and 16 gages.

Bolt and nut plants, following heavy ordering in March, are at a 70% producing rate, or higher than in more than a year and comparing with 55% for all of 1926.

Opening of navigation on Eastern waterways has stimulated demand for pig iron for barge delivery. In the past fortnight pipe companies in the Philadelphia district have placed close to 40,000 tons for water shipment dividing the business among eastern New York State and New England furnaces.

A gradual tapering of foundry operations continues to be reported at Cincinnati, Detroit and in the East. A threatened molders' strike at Chicago has resulted in suspensions of pig iron shipments. With buying light in most districts, prices show little change except at Cleveland, where foundry grade has declined 50c. a ton to \$19, furnace, for local deliveries and to \$18, furnace, for shipment to competitive territories. Chicago iron is also weaker for outside deliveries.

Imports of iron and steel in March amounted to 61,872 gross tons. Of this amount 7,492 tons was pig iron and 34,672 tons rolled and finished steel. The total represented a large increase from 49,460 tons in February, made up of 4,417 tons of pig iron and 26,349 tons of finished steel.

Exports in March totaled 171,094 tons, about 1% higher than in March 1926. The figure is slightly above February, but otherwise the smallest since last June.

The "Iron Age" composite price for finishes steel is down to 2.339c. a lb., from the 2.367c. level of the nine preceding weeks. This is the lowest point since August 1922, and is just \$2 a net ton below last year at this time. The pig iron composite price remains at \$19.21 a ton for the fourth week as shown in the accompanying table:

Finished Steel.		Pig Iron.	
April 26 1927, 2.339 Cents per Pound.		April 26 1927, \$19.21 per Gross Ton.	
One week ago	2.367c.	One week ago	\$19.21
One month ago	2.367c.	One month ago	19.13
One year ago	2.439c.	One year ago	20.88
10-year pre-war average	1.689c.	10-year pre-war average	15.72

Based on steel bars, beams, tank plates, plain wire, open-hearth rails, black pipe and black sheets, constituting 87% of the United States output of finished steel.

High.		Low.	
1927..2.453c., Jan. 4	2.339c., Apr. 26	1927..\$19.71, Jan. 4	\$18.96, Feb. 15
1926..2.433c., Jan. 5	2.403c., May 18	1926..21.54, Jan. 5	19.46, July 13
1925..2.560c., Jan. 6	2.396c., Aug. 18	1925..22.50, Jan. 13	18.96, July 7
1924..2.789c., Jan. 15	2.460c., Oct. 14	1924..22.88, Feb. 26	19.21, Nov. 3
1923..2.824c., Apr. 24	2.446c., Jan. 2	1923..30.86, Mar. 20	20.77, Nov. 20

Restrained contraction continues to mark the demand for most finished steel lines, but this is in conformity to the experience of recent years and not sufficient to wipe out the

slight margin of increase in new business and production over last April, observes the April 28 summary of conditions in the market issued by the "Iron Trade Review." Steel prices have been subjected to pressure, but in the main have held firmly. Pig iron remains quiescent in the absence or spot purchases to round out second quarter commitments and quotations largely are untested. The present sensitive market reflects recent tendencies in buying, consumers buying so decidedly for current requirements only that the slightest deviation in general business is registered immediately at the mills. An effort to keep the capacity engaged is mirrored in the intensified selling effort. In the aggregate the demand for steel is rolling up sufficient tonnage to keep the industry engaged at a comfortable average of 86%, and the outlook for a good second quarter continues bright, adds the "Review," from which we quote further as follow:

Flood conditions in the Mississippi basin are having a mixed effect. The recent heavy rains were welcomed in the upper reaches of the river and seem a forerunner of better crops and enlarged purchasing power. In the lower portion of the valley floods have restricted normal spring buying, but are necessitating the purchase of considerable track material for reconstruction of railroad lines.

Recent curtailment in beehive coke production has not remedied the glutted condition and this week 313 more ovens are going out. In many districts consumers of coke are using stocks which they accumulated as a bituminous coal strike defense measure. Pig iron, like coke, still displays no effects of the strike. Markets all over the country are dull, with the possible exception of eastern Pennsylvania. Little progress has been made in the past week toward a more stable sheet market. Consumers still drive for low prices and some makers go \$2 to \$3 below the quoted market for tonnage. The Chicago sheet market is relatively stronger than Pittsburgh and Mahoning Valley. Full finished sheets hold firmly despite the failure of expected automotive industry demands to materialize fully. It is now believed that May schedules of automotive makers will show considerable improvement. Independent sheet steel executives will hold a meeting in Pittsburgh this week to canvass the situation. Structural shapes dominate the finished steel markets in all districts except Chicago, where bars lead. Activity in plates is less marked in all districts, although pending tonnages at Chicago are close to 20,000 tons, largely due to over production in oil. Production of Buttwell pipe is tapering off and mill stocks are the heaviest in months. Full schedules of lapwelded mills are based upon backlogs rather than new business.

The "Iron Trade Review's" composite price on 14 leading iron and steel products this week is \$36.64. This compares with \$36.64 last week and \$36.81 the previous week.

An advance in the price of sheet steel of \$4 to \$6 per ton is indicated in press dispatches of April 29. These report that the United States Steel Corp. and other producers will follow this advance in price which is the first announced by the Youngstown Sheet & Tube Co. Respecting the matter, the New York "Times" on April 29, stated:

United States Steel Corp. and other producers in the Pittsburgh district will meet the advance of \$4 to \$6 a ton on sheet put into effect by the Youngstown Sheet and Tube Co., according to an announcement from Pittsburgh yesterday. Several independents have said they would follow the advance. The American Sheet and Tin Plate Co., a subsidiary of United States Steel, is expected to put the new scale into effect immediately. Several sheet mills had been reported planning to close down rather than continue to operate at a loss.

Bituminous Coal Prices Barely Steady—Anthracite Market Continues to Improve.

While the statement between operators and miners in the Central Competitive Field and the Southwest holds up production in those areas, the industrial consumers still rely upon accumulated stockpiles for the bulk of their current requirements observes the weekly summary issued by the "Coal Age" on April 27. The undertone of the market for bituminous coal is barely steady. Bituminous production is still considerably under presuspension estimates. The labor controversy seems little nearer solution, declares the "Age" adding:

Atlantic seaboard markets are marking time. The only substantial movement is on contracts. In the Southeast, operators are in keen competition for business, with interest centered upon the lake trade. To date there has been no movement of eastern Kentucky or West Virginia high-volatile coals to take the place of Illinois and Indiana fuel. Mine stocks of the latter coals are substantial, although much of the unbilled steam tonnage on wheels in the mining fields of those states actually has been sold. The "Coal Age" index of spot bituminous prices on April 25 was 174 and the corresponding weighted average price was \$2.11, both figures showing no change compared with the week previous.

Production of anthracite continues to rise and a better tone prevails throughout the market. Much of the tonnage mined is moving out on orders placed earlier in the month.

Weakness was the outstanding feature of the Connellsville beehive coke market. Prices on furnace coke sagged 10 cents. There was no quotable change in the range on spot foundry grades, but the undercurrent was weaker.

East is East and West is West no longer in so far as coal production is concerned. It is all East with a few exceptions declares the "Coal and Coal Trade Journal" this week. The production of bituminous coal for the week ending April 16 is a little less than that of the previous week but still around eight million tons and really a gain, when you allow for Good Friday and the Saturday following, continues the "Journal's" review of conditions, issued April 28.

A check up of idle and part idle (because of slack demand) open-shop mines by railroad sources estimates the potential supply that can be shipped

by open-shop mines at eleven million tons, or more than enough to supply the present weekly consumption of our country. So, Mr. Open-shop Operator, may the hope be repeated that you will be satisfied with your splendid demonstration of ability to more than supply the demand without spoiling a good prospective market with overproduction.

In the western part of the eastern territory one large company has ceased giving out the number of men working and the tonnage produced, but underground and grapevine information convinces that they have lost in neither except due to slack demand. A near and powerful neighbor is still strengthening its preparations for a formal bow as open-shop producer in a manner that bodes success for the effort; for while apparently firm in the necessity of its intention to be able to meet open-shop competition, it has made a fair and conciliatory proposition to its employees.

In the meantime the closed-shop miners' officials are reported busy combating the legal status that has been raised through the arrest of pickets. It is hoped that a reasonable settlement can be reached rather than another Homestead riot precipitated, and the operators seem to be working to that end; however, with no fear of a real fight, if a fight has to be, in order to preserve a fair share of business for that section. In northwestern West Virginia some operators are reported to have reduced wages further in order to keep running, but the slack demand prevents a fair estimate of the wisdom of such action at this time where there are many former closed-shop miners working in such mines. In Ohio the operators are standing at "attention," with "eyes right" toward western Pennsylvania, with marching equipment ready to start for the front in an effort to open their mines on a competitive basis just as soon as any increase in demand warrants it. We step over Indiana, where the operators are at "parade rest," with the inception of the strippers, who signed a *new old* agreement, with one eye on eastern Kentucky and the other on Ohio, while both ears are open to any movements over in Illinois.

In Illinois, the third state in production of coal, the operators are "marking time." Some with a vision see "the mighty eastern hordes advancing," open-shop competition drawing closer to their border and even invading their home market. They are sort of "between the old fellow and the deep blue sea," handicapped by their miners' license law on the one side and open-shop competition already in their largest markets. They are fortified to some extent by a certain amount of freight protection; but this by some is not considered ample, and they feel like fighting it out one time as well as another. Ample stocks of bituminous are reported, and importation of Welsh anthracite are resumed with dealers also buying U. S. anthracite are resumed with dealers also buying U. S. anthracite, but trade generally is quiet. By some it is believed that if the strike is not settled by May 15 or soon thereafter it will become a strike more than in name only and of long duration with entanglements that may make it a matter of real consequence.

Bituminous Coal Output Holds Up Well—Anthracite Production Increases.

Notwithstanding the observance of certain religious holidays and the suspension of operations in the union controlled fields, there was a decrease from the previous week of only 238,000 tons in the production of bituminous coal during the week ended April 16, according to the report of the United States Bureau of Mines. The output fell from 8,255,000 to 8,017,000 net tons. On the other hand, the output of anthracite rose to the highest level reached in any week since the middle of January, declares the Bureau, from whose report we quote additional details as follows:

BITUMINOUS COAL.

Production of bituminous coal in the week ended April 16, the second week of the suspension of mining that began in many of the organized districts on April 1 is estimated at 8,017,000 net tons. In comparison with the first week of the suspension this is a decrease of 238,000 tons. Factors in the decrease are the state of consumer demand and the observance of the Easter holy days by many of the mine workers.

Estimated United States Production of Bituminous Coal (Net Tons), Including Coal Coked.

	1927		1926	
	Week.	Cal. Year to Date.	Week.	Cal. Year to Date. ^a
April 2.....	11,054,000	172,008,000	9,040,000	148,499,000
Daily average.....	1,842,000	2,209,000	1,586,000	1,907,000
April 9. ^b	8,255,000	180,263,000	9,420,000	157,919,000
Daily average.....	1,376,000	2,149,000	1,570,000	1,883,000
April 16. ^c	8,017,000	188,280,000	9,306,000	167,225,000
Daily average.....	1,336,000	2,094,000	1,551,000	1,861,000

^aMinus one day's production first week in January to equalize number of days in the two years. ^bRevised since last report. ^cSubject to revision.

The total amount of soft coal produced during the calendar year 1927 to April 16 (approximately 90 working days) amounts to 188,280,000 net tons. Figures for corresponding periods in other recent years are given below:

1922.....	137,832,000 net tons	1925.....	143,655,000 net tons
1923.....	164,727,000 net tons	1926.....	167,225,000 net tons
1924.....	153,388,000 net tons		

ANTHRACITE.

The total production of anthracite during the week ended April 16 is estimated at 1,762,000 net tons. This is the highest weekly output on record since Jan. 15, and exceeds the production in the preceding week of April 9 by 111,000 tons, or 6.7%. It is, however, 324,000 tons, or 16% lower than the output in the corresponding week of 1926.

Estimated United States Production of Anthracite (Net Tons).

	1927		1926	
	Week.	Cal. Year to Date.	Week.	Cal. Year to Date. ^a
April 2.....	1,127,000	18,642,000	1,549,000	11,503,000
April 9.....	1,651,000	20,293,000	1,793,000	13,296,000
April 16.....	1,762,000	22,055,000	2,086,000	15,382,000

^aMinus one day's production first week in January to equalize number of days in the two years.

Cumulative production from Jan. 1 to April 16 amounts to 22,055,000 tons, an increase of 43% when compared with the output in the corresponding period in 1926. Figures for earlier years are as follows:

1926.....	15,382,000 net tons	1924.....	26,725,000 net tons
1925.....	24,975,000 net tons	1923.....	28,755,000 net tons

BEEHIVE COKE.

Production of beehive coke during the week ended April 16 is estimated at 176,000 net tons, a decrease of 17,000 tons, or 8.8%, when compared with the preceding week. Cumulative production since Jan. 1 is approximately 2,866,000 tons, about 36% less than in the corresponding period in 1926.

Estimated Production of Beehive Coke (Net Tons).

	Week Ended			1927 to Date.	1926 to Date. ^a
	Apr. 16 1927. ^b	Apr. 9 1927. ^c	Apr. 17 1926.		
Pennsylvania & Ohio.....	139,000	159,000	188,000	2,292,000	3,632,000
West Virginia.....	16,000	17,000	13,000	253,000	248,000
Ala., Ky., Tenn. & Ga.....	5,000	3,000	16,000	88,000	298,000
Virginia.....	8,000	8,000	6,000	109,000	147,000
Colorado & New Mexico.....	4,000	3,000	6,000	61,000	88,000
Washington & Utah.....	4,000	3,000	4,000	63,000	57,000

United States total..... 176,000 193,000 233,000 2,866,000 4,470,000
Daily average..... 29,000 32,000 39,000 31,000 49,000
^aMinus one day's production first week in January to equalize number of day in the two years. ^bSubject to revision. ^cRevised since last report.

Analysis of Imports and Exports of the United States for March.

The Department of Commerce at Washington, April 27, issued its analysis of the foreign trade of the United States for the month of March and the three months ending with March. This statement indicates how much of the merchandise imports and exports for the two years consisted of crude materials, and how much of manufactures, and in what State, and how much of foodstuffs and whether crude or partly or wholly manufactured. The following is the report in full:

ANALYSIS OF EXPORTS FROM AND IMPORTS INTO THE UNITED STATES FOR THE MONTH OF MARCH 1927.
(Value in 1,000 Dollars.)

Group.	Month of March.				Three Months Ended March.			
	1926.		1927.		1926.		1927.	
	Value.	%	Value.	%	Value.	%	Value.	%
Domestic Exports—								
Crude materials.....	82,959	22.7	107,412	27.0	286,200	26.0	332,732	28.3
Crude foodstuffs and food animals.....	15,596	4.3	19,978	5.0	43,613	4.0	63,144	5.4
Mfd. foodstuffs.....	40,516	11.1	37,187	9.3	130,145	11.8	116,726	9.9
Semi-manufactures.....	53,527	14.7	57,972	14.6	153,293	14.0	172,560	14.7
Finished mfrs.....	172,324	47.2	175,492	44.1	485,225	44.2	489,148	41.7
Total domestic exports	364,922	100.0	398,041	100.0	1,098,476	100.0	1,174,310	100.0
Foreign exports.....	9,484		10,803		25,672		26,606	
Total.....	374,406		408,844		1,124,148		1,200,916	
Imports—								
Crude materials.....	197,775	44.7	151,255	39.9	571,675	45.8	419,410	40.1
Crude foodstuffs and food animals.....	51,103	11.5	43,061	11.4	141,846	11.4	129,868	12.4
Mfd. foodstuffs.....	40,152	9.1	46,989	12.4	105,004	8.4	113,746	10.9
Semi-manufactures.....	75,202	17.0	64,597	17.0	219,162	17.6	182,628	17.4
Finished mfrs.....	78,667	17.7	73,396	19.3	209,270	16.8	201,410	19.2
Total.....	442,899	100.0	379,298	100.0	1,246,957	100.0	1,047,062	100.0

Domestic Exports of Grain and Grain Products.

The Department of Commerce at Washington gave out on April 25 its monthly report on the exports of principal grain and grain products for March and the nine months ending with March, as compared with the corresponding periods a year ago. Total values show a very substantial increase over the same month of 1926, being \$20,549,000 in March 1927, against \$15,617,000 in March 1926. Wheat exports in March this year were 5,084,000 bushels, as against 3,770,000 bushels a year ago; exports of wheat flour amounted to 867,000 barrels, against 695,000 barrels; barley exports were no less than 2,121,000 bushels, against but 436,000 bushels; rice exports 36,657,000 pounds, against only 2,318,000 pounds, and rye exports 783,000 bushels, against 365,000 bushels. Corn, oats and malt, however, went out in smaller quantities in March 1927 than in March 1926. The details are as follows:

DOMESTIC EXPORTS OF PRINCIPAL GRAINS AND GRAIN PRODUCTS.

	March.		9 Months Ending March.	
	1926.	1927.	1926.	1927.
Barley.....bush.	436,000	2,121,000	24,099,000	13,338,000
Value.....	\$361,000	\$1,718,000	\$21,488,000	\$10,334,000
Malt.....bush.	261,000	193,000	2,554,000	2,054,000
Corn.....bush.	2,128,000	2,036,000	17,632,000	13,646,000
Value.....	\$1,784,000	\$1,616,000	\$16,682,000	\$10,983,000
Cornmeal.....bbls.	35,000	36,000	311,000	468,000
Hominy and grits.....lbs.	1,657,000	3,065,000	19,078,000	26,154,000
Oats.....bush.	305,000	222,000	2,727,000	3,552,000
Value.....	\$143,000	\$126,000	\$12,523,000	\$1,745,000
Oatmeal.....lbs.	9,686,000	3,328,000	128,442,000	89,306,000
Rice.....lbs.	2,318,000	36,657,000	21,444,000	163,535,000
Value.....	\$126,000	\$1,537,000	\$1,273,000	\$6,699,000
Rice, broken.....lbs.	4,231,000	7,595,000	15,562,000	48,957,000
Rye.....bush.	365,000	783,000	6,824,000	7,688,000
Value.....	\$385,000	\$890,000	\$7,622,000	\$8,154,000
Wheat.....bush.	3,770,000	5,084,000	43,213,000	128,468,000
Value.....	\$6,036,000	\$7,417,000	\$67,924,000	\$185,149,000
Flour.....bbls.	695,000	867,000	7,362,000	10,493,000
Value.....	\$5,192,000	\$5,696,000	\$53,820,000	\$70,822,000
Biscuits, unsweetened.....lbs.	1,038,000	1,017,000	11,596,000	6,293,000
Biscuits, sweetened.....lbs.	521,000	415,000	4,667,000	4,667,000
Macaroni.....lbs.	852,000	746,000	6,152,000	6,597,000
Total value.....	\$15,617,000	\$20,549,000	\$196,332,000	\$308,406,000

Current Events and Discussions

The Week with the Federal Reserve Banks.

The consolidated statement of condition of the Federal Reserve banks on April 27, made public by the Federal Reserve Board, and which deals with the results for the twelve Reserve banks combined, shows increases for the week of \$9,400,000 in bill and security holdings of \$19,800,000 in member bank reserve deposits and of \$4,200,000 in cash reserves, and a decline of \$11,500,000 in Federal Reserve note circulation. Holdings of discounted bills were \$29,100,000 above the preceding week's total, while holdings of Government securities declined \$14,500,000 and of acceptances purchased in open market \$5,500,000. After noting these facts, the Federal Reserve Board proceeds as follows:

The Federal Reserve Bank of New York reports an increase of \$29,000,000 in discount holdings, Philadelphia an increase of \$7,500,000. St. Louis \$4,400,000, Chicago \$4,000,000, and Kansas City \$3,400,000, while the Boston bank reports a decline of \$7,900,000 in discounts. Richmond \$4,100,000, San Francisco \$3,100,000, and Cleveland and Atlanta \$2,400,000 each. Open market acceptance holdings of the St. Louis Reserve Bank declined \$3,300,000. Holdings of all classes of Government securities declined during the week, Treasury certificates by \$7,000,000, Treasury notes by \$4,300,000, and United States bonds by \$3,200,000.

The principal changes in Federal Reserve note circulation during the week comprise an increase of \$4,800,000 reported by the Federal Reserve Bank of Cleveland, and declines of \$5,600,000 and \$3,500,000, respectively, by New York and Chicago.

The statement in full, in comparison with the preceding week and with the corresponding date last year, will be found on subsequent pages—namely, pages 2553 and 2554. A summary of changes in the principal assets and liabilities of the Reserve banks during the week and the year ending April 27 1927 is as follows:

	Increases (+) or Decreases (—)	
	Week.	Year.
Total reserves	+\$4,200,000	+\$253,300,000
Gold reserves	+5,500,000	+243,800,000
Total bills and securities	+9,400,000	—108,700,000
Bills discounted, total	+29,100,000	—70,100,000
Secured by U. S. Government obligations	+9,800,000	—18,600,000
Other bills discounted	+19,300,000	—51,500,000
Bills bought in open market	—5,500,000	+42,900,000
U. S. Government securities, total	—14,500,000	—70,500,000
Bonds	—3,200,000	—27,300,000
Treasury notes	—4,300,000	—61,400,000
Certificates of indebtedness	—7,000,000	+18,200,000
Federal Reserve notes in circulation	—11,500,000	+56,300,000
Total deposits	+14,300,000	+71,700,000
Members' reserve deposits	+19,800,000	+66,700,000
Government deposits	—5,200,000	+7,700,000

The Member Banks of the Federal Reserve System Reports for Preceding Week—Brokers' Loans in New York City.

The Federal Reserve Board's condition statement of 671 reporting member banks in leading cities as of April 20 shows an increase for the week of \$12,000,000 in investments and reductions of \$29,000,000 in loans and discounts, \$29,000,000 in net demand deposits, \$84,000,000 in Government deposits, and \$17,000,000 in borrowings from the Federal Reserve banks. Member banks in New York City reported increases of \$17,000,000 in loans and discounts, \$13,000,000 in investments and \$27,000,000 in net demand deposits, together with reductions of \$24,000,000 in Government deposits and \$49,000,000 in borrowings from the Federal Reserve bank.

Loans on stocks and bonds, including United States Government obligations, were \$25,000,000 above the previous week's total, the principal changes including increases of \$28,000,000 in the New York district and \$13,000,000 in the Chicago district and declines of \$17,000,000 and \$7,000,000 in the Boston and Philadelphia districts, respectively. "All other" loans and discounts declined \$54,000,000 during the week, all districts except St. Louis and Kansas City reporting smaller figures than a week ago. Loans to brokers and dealers, secured by stocks and bonds, made by reporting member banks in New York City, were \$16,000,000 above the April 13 total, loans for their own account and for account of others increased \$13,000,000 and \$9,000,000, respectively, while loans for account of out-of-town banks declined \$6,000,000. As previously explained, the figures for these member banks are always a week behind those for the Reserve banks themselves. The statement goes on to say:

Holdings of United States securities were \$9,000,000 above the previous week's total. Holdings of other bonds, stocks and securities increased \$3,000,000 during the week, an increase of \$12,000,000 in the New York district being partly offset by a reduction of \$8,000,000 in the Chicago district.

Net demand deposits were \$29,000,000 below last week's total, the increase of \$37,000,000 in the New York district being more than offset by declines of \$20,000,000 in the Chicago district, \$15,000,000 in the Boston district and smaller amounts in all other districts except San Francisco, where a small increase was reported. Government deposits declined \$84,000,000, reductions being reported by banks in all Reserve districts.

Borrowings from the Federal Reserve banks were \$17,000,000 less than on April 13, the principal changes being a reduction of \$56,000,000 in the New York district and an increase of \$21,000,000 in the Chicago district.

On a subsequent page—that is, on page 2554—we give the figures in full contained in this latest weekly return of the member banks of the Reserve System. In the following is furnished a summary of the changes in the principal items as compared with a week ago and with last year:

	Increase (+) or Decrease (—)	
	Week.	Year.
Loans and discounts, total	—\$29,000,000	+\$445,000,000
Secured by U. S. Govt. obligations	+3,000,000	—3,000,000
Secured by stocks and bonds	+22,000,000	+262,000,000
All other	—54,000,000	+186,000,000
Investments, total	+12,000,000	+288,000,000
U. S. securities	+9,000,000	—
Other bonds, stocks and securities	+3,000,000	+288,000,000
Reserve balances with F. R. banks	—23,000,000	+54,000,000
Cash in vault	—10,000,000	—15,000,000
Net demand deposits	—29,000,000	+217,000,000
Time deposits	—	+485,000,000
Government deposits	—84,000,000	—65,000,000
Total borrowings from F. R. banks	—17,000,000	+15,000,000

Summary of Conditions in World's Market According to Cablegrams and Other Reports of the Department of Commerce.

The Department of Commerce at Washington releases for publication to-day (April 30) the following summary of conditions abroad, based on advices by cable and other means of communication:

CANADA.

General trade is reported to be brisk in Montreal, steadily improving in Toronto and active in Winnipeg. Other large centres report a fair volume of business. Easter trade was above the average. Agricultural conditions are reported as generally satisfactory. Domestic butter production is abnormally low and Western Canada is not expected, it is said, to have an exportable surplus of creamery butter until June. A shipment of 20,000 pounds of new Zealand butter was distributed at Regina on April 20. Wheat prices at Winnipeg were strengthened recently by a good export demand and the departure of more than forty vessels carrying the season's initial grain cargoes from the head of the Lakes. The St. Lawrence canals opened on April 25.

The pulp and paper industry is buying much new equipment and mines are placing good-sized orders for machine tools. Automobile sales are increasing rapidly. Coke prices are from 10 to 25 cents lower per ton on account of the slow demand. March production of pig iron amounted to 75,367 long tons, an increase of 49% over the February figure; steel ingots and castings produced totaled 107,381 long tons, an increase of 93% over February. The demand for raw hides is improving; leather prices are firm. Canadian sugar refiners have increased sugar prices 10 cents per hundred-weight.

IRISH FREE STATE.

The budget for the current fiscal year, ending March 31 1928, has been presented to the Irish Free State Parliament. Revenues of £23,800,000 and expenditures of £27,000,000 are provided for, but of the latter item £3,400,000 is for non-recurrent items which will be covered by borrowing. The income tax would be reduced from 4s. to 3s. in the pound, a total tax reduction of £500,000. No new duties are proposed, but a drawback would be established on important parts of shoes manufactured for export and on oatmeal manufactured into oat cakes for export. Exchequer returns for the fiscal year just closed place revenues at £25,060,378 and expenditures at £27,075,137. £2,500,000 has been raised during the past six months by the issue of short-dated bills.

GREAT BRITAIN.

A general decline in the open market money rates followed the reduction on April 21 of the Bank of England discount rate from 5% to 4½%. According to the Ministry of Labor statistics, the average increase in the cost of living over July 1924 was 65% on April 1, as compared with 71% on March 1. Official figures for 1926 show a further reduction in farm acreage. Wheat acreage was greater than during the previous year; and, under the stimulus of the Government subsidy to sugar beet production, the area planted to that product was more than double that of 1925. A new record was shown in the number of cattle, but there was a decrease in the number of horses maintained on the farms. The number of unemployed on April 11, according to the unemployment registers, was 1,078,300, which is 4,500 more than was reported for the previous week and 44,000 more than was shown for the end of last April. Coal production is generally in excess of demand.

THE NETHERLANDS.

The Easter retail trade in The Netherlands was highly satisfactory, but wholesale trade was quiet. Automotive sales continue to improve. Values of merchandise imports from the five principal sources of supply during the first quarter of 1927 were as follows: Germany, 160,000,000 florins; Belgium, 62,000,000 florins; Great Britain, 61,000,000 florins; France, 30,000,000 florins; United States, 72,000,000 florins, and Dutch East Indies, 29,000,000 florins. Exports to those countries were valued at 105,000,000 florins, 41,000,000 florins, 104,000,000 florins, 31,000,000 florins, 13,000,000 florins and 31,000,000 florins, respectively. With the exception of important increases in imports from Great Britain, the import values show little change as compared with the first quarter of 1926. Values of exports to Germany declined very sharply as against the corresponding period of last year, while the values for the other countries rose slightly. Imports from the United States are exclusive of American automobiles assembled at Antwerp and also of merchandise shipped via the Lloyd Royal

Belge line, which are credited to Belgium. Exports to the United States do not include diamonds and colonial products, which are classed as transit merchandise.

FRANCE.

Imports into France during the first three months of this year were valued at 13,273,000,000 francs and exports at 13,999,000,000 francs. The export balance was accordingly 726,000,000 francs, as compared with an import balance of 1,585,000,000 francs for the first quarter of 1926. The excess of exports over imports during March of this year was 280,000,000 francs. Total tax returns under the general budget during the first three months of this year were 8,465,000,000 francs, of which 8,251,000,000 francs were from normal and permanent sources. In addition, the receipts of the Autonomous Office, which was established to handle National Defense Bonds, amounted to 1,363,000,000 francs during the same period. As compared with the first quarter of 1926, the tax receipts show a very marked gain. Unemployment continues to fall. During the week ended April 16 there were 73,000 persons out of work, of whom 64,000 were receiving doles.

GERMANY.

Wholesale prices are remaining firm, with the Government index at 135. Interest rates are remaining at the same level, with monthly money still a little over 7% and call money fluctuating between 5 and 6%. The number of protested drafts is being somewhat reduced, the daily average being 150 at the end of March. On the other hand, there was a tendency for an increased number of bankruptcies in March; these amounted to 577, an increase over 473 in February. Receiverships remained the same figure as in the previous month, amounting to 132. Unemployment is continually decreasing, and the number of unemployed receiving assistance is certainly below 1,400,000, although figures for the beginning of April have not yet been made public. It is reported that a large number of unemployed have been absorbed in the industries of the Rhineland and Westphalia in the last few weeks.

ITALY.

The sharp rise in the quotation of the Italian lira on the New York exchange on April 21, when it reached \$0.0517, reflects Italy's present trading position as well as the influence which the present influx of American loan is exercising over the Italian currency problem. With a steadily increasing fund of dollars, and the relatively small demand for foreign exchange in connection with payments due for purchases abroad, Italian currency has been placed in an especially favorable position. March imports stood at 2,073,000,000 lire, which is a decrease of 344,000,000 lire as compared with last year, and exports of 1,408,000,000 lire, which represents a decrease of 87,000,000 lire from the exports for March 1926. These figures indicate that exports are still well maintained, while the reduction in imports have decreased the Italian adverse trade balance.

CZECHOSLOVAKIA.

The Czechoslovak Government is taking steps to develop the inland market for future issues of Government bonds. The prevailing surplus of short-term funds led to the successive reduction of the National Bank's rediscount rate from 6% to 5½% in October 1926 and from 5½% to 5% in March 1927; the last reduction was followed by the private banks and savings rates are now standard at 4%. These shifts in money values were followed by rapid advances of Government bonds on the market, several issues exceeding a 6% parity. The Minister of Finance announced early in April that steps would be taken to discourage any excess over a 6% parity and that no further reductions of the 4% saving rate was to be expected. This, it is believed in Italy, presages the issue of Government long-term 5% and 5½% obligations and is introduced to encourage the domestic absorption of such new issues.

RUMANIA.

Rumanian customs revenues for the first two months of 1927, according to data published by the Ministry of Finance, totaled 1,313,341,000 lei (present rate of exchange \$0.0061), against 1,136,455,000 lei collected for the same period in 1925, thus showing an increase of 176,886,000 lei, or about 15% in 1927. The entire increase accrued to import duties, which yielded 818,683,000 lei, against 523,777,000 lei in 1925, while export duties decreased from 505,766,000 lei in 1926 to 396,342,000 lei in 1927, and other charges from 107,000,000 lei in 1926 to 98,000,000 lei in 1927. The above total of customs revenues of 1,313,341,000 lei also indicates a relative excess of 122,000,000 lei, or about 10%, for the two months over the budgetary estimates for the period. The differences in collections of customs revenues between the two periods resulted from the reductions in the schedules of export duties on grain, livestock and other products, and the increase in import duties on a number of manufactured and semi-manufactured products.

AUSTRIA.

Developments during April brought further moderate improvements in practically all industrial lines, notably textiles, iron and steel, electro-technical products and ready-made clothing. The position of the National Bank remains satisfactory, and the money market is easy. Crop prospects are excellent, unemployment is on the decline, with no labor difficulties reported, and savings deposits are growing steadily. The general business tone is decidedly optimistic. In particular, business circles are hopeful of beneficial results from the economic conference in Geneva.

FINLAND.

At the end of February, Finland's national debt had been reduced by 91,400,000 marks to 2,754,600 marks (1 mark equals \$0.025). The reduction took place in the foreign indebtedness and was accomplished through the final payment of the so-called Gutzeit loan. According to agreement, the redemption of the 1921 Scandinavian loan was begun by the payment of the first installment of one-fifth, nominally 50,000,000 marks. Calculated in dollars, the national debt on the last day of February amounted to \$94,600,000, as compared with \$102,500,000 at the end of the previous month. The funds for the redemption of various loans falling due during the early months of 1927 were secured through the \$15,000,000 loan contracted in New York at the first of October.

LATVIA.

During 1926 the Latvian railroads figured very prominently in the Soviet Russian transit traffic. A total of 121,000 metric tons of Russia's imports were conveyed by Latvian railroads, the bulk of which came from Germany via Eydkuhnen and Griva, and the remainder was transported from Riga, Libau and Windau. These goods were mainly machines, apparatus and metal ware, drugs, chemicals and dyes, wool and cotton, textiles, colonial products and other articles. Russian exports transported by the Latvian railroads during the year are reported to have totaled 202,000 metric tons, the bulk of which passed via Riga and the remainder via Libau, Windau and Griva. The principal items comprising these exports were flax, lentils, grains, feedstuffs, lumber and wood products, petroleum products, animal products, dairy products and other articles in smaller quantities.

LITHUANIA.

Preliminary estimates of the budget receipts and expenditures for 1926 budget year show that by the enforcement of strict measures of economy the Government was able to realize the budget with a surplus of 1,040,000 lits (\$104,000). The new budget for 1926, which is balanced at 229,535,630 lits (\$22,953,563) is about 50,000,000 lits (\$5,000,000) less than the 1926 budget. Operations of the State Bank during 1926 returned a net profit of 1,102,500 lits (\$110,250). A dividend of 8% was declared and 140,000 lits was added to the reserve capital.

TURKEY.

A slight revival of commercial activity is reported, but the volume of trade has not been sufficient to indicate any change in the general economic situation. Exchange has remained firm, with only minor fluctuations. The character of legislation recently proposed shows a tendency toward closer co-operation between the Government and private enterprise for the solution of the country's economic problems. Among the more important measures under consideration are the establishment of a State bank, the consolidation of the various State railway administrations under one head, and the encouragement of domestic industry by various means. Trade figures for 1925 show an excess of imports over exports of £T49,169,700 (average for 1925, 1 £T equals \$0.542), or 25%, as compared with 22% in 1924 and 71% in 1923. As a source of imports, the United States retained fifth place among the countries of origin, after Italy, England, Germany and France, in the order named. Turkish purchases from the United States, however, showed greater expansion than from any of the other leading countries mentioned.

JAPAN.

Owing to the failure of Suzuki & Co. and the ensuing depression in financial circles, the Japanese Government officially announced a moratorium of 21 days, effective on April 22. Salary payments of national, prefecture and municipal Governments are exempted under the moratorium order, as also are bank deposits of less than 500 yen. An extra session of the Diet was announced on April 22 to convene for one week beginning May 3, for consideration of measures to relieve the financial situation.

CHINA.

Extreme caution marked import trade throughout China during March, and decreases were reported at almost all points. Conditions at Shanghai have become quieter and better prospects are reported for the new season silk business. The port of Tientsin reported a large increase in exports to the United States, which totaled \$4,887,000 in March. Brisk demands were reported for kid and lamb fur skins, bristles and walnuts, and shipment of raw cotton to the United States increased. Automobile sales at Tientsin during March were the lowest ever reported for that month, which ordinarily registers the highest sales for the year. Several bus lines, which had been projected from Tientsin during this summer, were postponed to a more propitious occasion.

HAWAII.

Hawaiian business was more active during April, with collections better. Merchandise imports from continental United States continue strong, and inter-island traffic for April, both freight and passengers, was heavy. Real estate, except with beach and business property, was dull. The situation in the island is enlivened by the present price of sugar, which is about \$11 per ton above prices at this time last year. Heavy rains during the month made ideal crop and harvest conditions, particularly for pineapples. Reservoirs and artesian basins are reported to be filling rapidly, insuring ample water supply for irrigation purposes during the coming summer months.

PHILIPPINE ISLANDS.

Philippine business in general is seasonally quiet. Machinery import lines, however, are more active, as sugar mills are ordering replacement equipment. The current grinding season closes with the first of May, when preparations begin for the next season. The copra market is firm, although arrivals continue to decline. Three oil mills are not operating and one is operating only spasmodically. The provincial equivalent of resecado (dried copra) is now 12.75 pesos per picul of 139 pounds. One peso equals \$0.50. United States grades of abaca are slightly easier and United Kingdom grades continue quiet. Grade F is now quoted at 38 pesos per picul; 1, 33; JUS, 24; JUK, 21.50, and L, 19.50. The last two prices are only nominal. Abaca production is about normal.

NETHERLANDS EAST INDIES.

Netherlands Indian crop forecasts are good, especially rice, and present price levels for agricultural produce assure good profits. Trading circles in general report good normal business. Some reaction is felt from the situation in China and Japan, but no serious trade difficulties have developed. Sugar trade, which slumped with the announcement of the Suzuki difficulties, quickly recovered. The islands' rubber market is steady, with more stable prices. Textile prices remain firm, although demand has somewhat slackened. Imports of automotive products in 1926 included 10,232 passenger cars and 2,136 trucks.

BRITISH MALAYA.

British Malayan trade values for March were 20% over February, due mainly to increased rubber exports. Trade conditions in February, however, were under normal, as a result of low rubber prices and generally disturbing effects of floods. Exports for March totaled 116,073,000 Straits dollars (\$64,954,000), compared with 78,213,000 dollars (\$43,768,000) in February, and imports were valued at 88,918,000 dollars (\$49,768,000), against 73,485,000 dollars (\$41,122,000) the previous month. Both import and export values of March were somewhat less than in the corresponding month last year.

Speculative buying of rubber decreased and spot sales increased in March, creating greater optimism in the local market. The average price for the month was 70 Straits cents (about \$0.39) a pound. Total Malayan exports of rubber amounted to 41,346 long tons, compared with 27,528 tons in February. Tin prices increased slightly to 154.45 (\$86.40) per picul of 133 1-3 pounds. Exports of tin for the month also advanced, amounting to 7,258 long tons, of which 63% went to the United States, 26 to Great Britain, and 8 to Europe. Exchange rates on New York and London continue steady. The average value of the Straits dollar in March remained at \$0.5596.

BRITISH INDIA.

Numerous holidays in April tended to limit Indian business, particularly export lines, but the general business situation remains healthy, with a satisfactory outlook. Trade demands in April were easier, with little demand except for financing cotton exports. On account of heavy deflation by the Government since April 1, funds are rather scarce. Cotton prices declined steadily during the month. Wheat and linseed were active and the demand good. The automobile business was seasonally fair, with strong competition between American and European lines. Imports into India during March were only slightly under those for the same month in 1926, but exports declined in value about 32,870,400 rupees.

AUSTRALIA.

General business conditions in Australia improved noticeably during April owing to the advance of the autumn season and to an increase in the overland movement of wheat. Due to the increase of loans over deposits, a hardening of financial conditions is anticipated. The present demand for money is strong and many banks are adopting a policy of higher rates to discourage the tendency. The growing adverse trade balance is said to be responsible for the present condition of finances, and the action of bankers in restricting credit is, it is reported, for the purpose of bringing about a greater equality between imports and exports. Bank clearances at both Sydney and Melbourne show increases over last year, indicating active business conditions.

ARGENTINA.

Bank balances are large and exchange is still around par. Although stocks of goods are low, imports are light. This is due to the fact that many importers and the retail dealers outside of Buenos Aires are buying cautiously because they still owe large debts contracted during the past year. Some slight improvement in imports was, however, registered during the week ended April 21. Sales of American steel have greatly improved, which is thought to be due to increasing activity in construction work in Buenos Aires and other large cities. Prices of British tin have risen recently, but the prices of the American product have fallen. Sales of automobiles, which were on the increase during the last three months, have declined, owing to the approach of the winter season. Exports of all Argentine products continue to be strong and particularly of cereals, which for the week ended April 16 were 100,000 tons larger than those of the previous week. Total exports of cereals from Jan. 1 to April 21 amounted to almost 5,000,000 tons. The corn crop is large, but prices are very low. The cattle market has improved slightly, March killings by all packing plants having been heavy. The hide market is steady.

BRAZIL.

General business conditions in Brazil during April have been less favorable than in many months, due to uncertainty in business circles with regard to exchange developments; to the slow retail demand on account of tight money, to the comparatively large stocks resulting from heavy buying during the early months of the year prior to the adoption of a schedule of increased import duties for a number of lines; to the numerous holidays, and to the disturbed conditions resulting from the discontinuance of free entry of materials for the State and municipal Government, and for certain privileged private concerns such as operators of public utilities. Exchange has held comparatively firm at 8,470 milreis for eight dollars. The stabilization bureau has been functioning since the 16th, but less than \$400 worth of gold has been presented for deposit. It is considered in Brazil to be doubtful that any considerable sums of private funds will be deposited because of the intention of the Government to allow convertible notes to circulate concurrently with the present large inconvertible circulation. Coffee markets have been very dull, big short interests maintaining the market at about 1 cent per pound above other comparable markets. The price for spot fours has been 25.200 milreis per 100 kilos. Growing weather continues excellent, with estimates for the new Sao Paulo crop at 15,000,000 bags and for the Rio crop at 5,000,000 bags. Some new crop coffees are already entering Rio, and Sao Paulo picking is well started. Cotton prices are also lower, but sugar prices remain unchanged.

Almost without exception import lines have been slow.

CHILE.

Although caution is still being exercised in the conduct of business in Chile, a more hopeful spirit is manifest. The improvement noted in March trade continued throughout April, but there appears to be little inclination to extend buying to untried lines. The announced Government policy of favoring national industry has not appreciably increased the purchases of domestic manufacturers, whose output, although somewhat higher than in recent months, still remains below normal. The work of repairing recent earthquake damage is causing an increased demand for certain classes of construction materials. The banking situation remains unchanged. Credits are easier and collections against notes are normal, but are more difficult on open accounts of retailers and in agricultural sections. The volume of transactions on the stock exchange has been considerably increased, although still below normal. The agreement of the nitrate producers to sell unrestrictedly has not caused any immediate increase in sales. The Government is reported to have agreed to float an internal loan up to 100,000,000 pesos to be used for making loans to Chilean nitrate companies. The Secretary of the Treasury announces a policy of broader intervention in the iodine industry, and the right to take over the control of the industry at any time.

ECUADOR.

The general economic condition of Ecuador remains unchanged. Exchange has been steady, at around 4.93 sucres to the dollar, bankers' selling rate for demand drafts on New York. Progress has been made towards the establishment of a central bank. Cacao receipts at Guayaquil from March 24 to April 21 amounted to 64,500 Spanish quintals (Spanish quintal=101 pounds) and exports to 76,000 Spanish quintals. It is stated that total receipts for March and April will probably amount to 136,000 Spanish quintals, or 39,000 less than was previously estimated. There is considerable witch broom and monilia in evidence and these diseases are reported to have seriously affected cacao production. April receipts are reported to have amounted to 45,000 Spanish quintals, of which about 30,000 Spanish quintals still remain unsold. Its price on April 21 was 87 sucres (\$17.72) per Spanish quintal, but most of this product is being shipped to Europe, as that continent pays 95 shillings per Spanish quintal, including coast and freight.

PERU

Peruvian imports and exports of general merchandise are still sub-normal, although exports of oil and ore continue to be normal. The quantity, quality and price of the new cotton crop, the movement of which has already begun are, considered satisfactory and the outlook for trade is promising. Figures show that the gold reserve of Peru on March 31 amounted to £P5,123,745, as against £P5,131,206 on Feb. 28; the note circulation to £P5,847,306, as against £P5,998,115, and the bank clearings to £P7,088,623, as against £P4,992,459. A contract embodying certain tentative agreements reached between the Peruvian Government and the Polish Colonization Mission is being drawn up providing for the immigration of 2,000 Polish families to Peru.

BOLIVIA.

Bolivian business conditions in April were satisfactory, especially with regard to the retail trade, whose volume and prices have shown a tendency to increase, owing to the fact that the Government utilized part of the first \$1,000,000 which it received out of the recent loan of \$14,000,000 to pay the salaries in arrears of its employees. Exchange during the month was steady, averaging 2.92 bolivianos to the dollar. The mining industry continues to work at full capacity. London tin prices have declined somewhat to an average of £304.14.9 per ton for spot and £297.15.10 per ton

for 90 days, but the operators still consider these prices high enough to be profitable. However, the rise in the exchange value of the boliviano offsets these gains to some extent from the point of view of the operators. The principal imports in April consisted of corrugated and sheet iron, coal, piping and empty sacks from Great Britain; of kerosene, lubricating oil and electrical apparatus from the United States; of flour from the United States and Chile, and of rice from Italy.

COLOMBIA.

Navigation on the Magdalena River is fair. Although the water is low, navigation can be maintained with some regularity and only in the event of another serious dry spell, such as was experienced in 1926, would traffic on the river again be paralyzed. In the meantime every effort is being made to move the cargo awaiting shipment at Barranquilla to inland points. Largely as a result of the paralyzation of river traffic in 1926, caused by the unusual dry season of that year and the later disorganization of the traffic due to labor strikes, the price of essential commodities rose to abnormally high levels. A committee has been appointed by the Government to study the situation.

VENEZUELA.

Business conditions throughout Venezuela in April showed no improvement from the preceding month and retail trade continues dull. Bank collections are somewhat better than last month, but are still slow. Exchange averaged \$0.188 (par \$0.193), which is a little lower than the prevailing rate in March, but about the same as in February. Imports through La Guaira during March totaled 9,630 tons, of which 33% came from the United States. Exports through La Guaira amounted to 2,043 tons, of which 1,135 tons consisted of coffee and 712 tons of cacao. The United States purchased 442 tons of the cacao, but none of the coffee, the latter being shipped mostly to Germany, which is the largest buyer of coffee from the La Guaira district. Petroleum development continues at a rapid rate in the Maracaibo region, and it is estimated in Venezuela that 4,000,000 barrels will be produced during April, as compared with 2,685,000 barrels in April of 1926.

BRITISH GUIANA.

Economic conditions in British Guiana continue depressed, with retail business poor and bank collections difficult. Prices of sugar have shown a strengthening tendency, resulting in a slightly improved outlook for this industry. Conditions in the balata market are discouraging and the diamond market is depressed and uncertain. These two latter industries suffered severely during the past year from the unusual dry spell that prevented working of the diamond mines and gathering of the balata in the interior forests, and from the lack of capital to carry on development.

MEXICO.

Although there was some seasonal improvement in business during the month of April on account of the Easter holidays, the movement was less than usual and the general situation remains unsatisfactory. The automotive trade particularly has been hard hit, and while sales of the lowest priced passenger cars are at approximately the same level as last year, those of medium and high priced cars are considerably below normal. Promulgation of the several new decrees increasing consular fees and surcharges on parcel post shipments and requiring exporters to Mexico to declare the tariffs classification that have had an adverse effect on business. Approximately 13,000 metric tons of wheat were imported free of duty under the decree permitting such importation during the period from March 10 to April 15 1927. About 9,000 tons were imported from the United States and the balance from Canada. The first train to run over the completed Southern Pacific Railroad reached Guadalajara on April 17. Formal inauguration of this service has been set for May 8. Long distance telephone service between Mexico City and Tampico was inaugurated on April 22. Petroleum exports during March were unofficially estimated at 4,395,000 barrels, as against the unofficial calculations of 4,500,000 for February 1927, and an actual figure of 3,345,421 barrels for the same month of 1926.

GUATEMALA.

General business conditions in Guatemala continued dull throughout April, although there was considerable activity in building and construction, which stimulated the demand for hardware and building materials. The standard grades of coffee were quoted at 22 cents a pound, or 2 cents a pound higher than the February price. The entire crop has been gathered, 80% has been sold and 15% consigned. The final estimate places the crop at 75,000,000 pounds, of which 85% has been shipped to the foreign buyer. Sellers are finding it necessary to fill commitments for the best grades with lower grades, owing to the heavy demand for the best and little demand for the inferior grades.

HONDURAS.

Business activity continues dull throughout the republic of Honduras, and although imports during April were small, merchants are reported to be overstocked. Exchange continues at the usual rate of 2 pesos 16 centavos to the dollar. Important legislation was passed by the last Congress, which adjourned on April 10. The new budget was approved providing for receipts and expenditures estimated at 9,192,205 pesos, which is 2,161,967 pesos less than the 1926-1927 budget. The import and export tariff was revised and is to go into effect on Aug. 1 1927. A new water law and a large mahogany contract to American capital were also approved. 328,039 ounces of silver bullion, valued at \$128,710, were exported during April to the United States. The United States absorbed 1,320,000 bunches of bananas during March, as compared with 1,075,000 in February. England took 293,000 bunches during March.

WESTERN NICARAGUA.

Business conditions in Western Nicaragua improved greatly during the month of April. The Eastern trade enlivened retail sales, as was evidenced by comparatively large payments to importers during the latter part of the month. This favorable trend was, however, largely seasonal. The Cordoba circulation is practically the same as the March circulation of 4,178,000. The volume of importations decreased from 2,700 metric tons for the entire month of March to 800 for the first 21 days in April. Customs duties on imports through Corinto during April amounted to \$151,000, as compared with \$167,000 in March. The coffee and sugar crop estimates remain at 200,000 quintals each. During the month of April 2,000 short tons of coffee were shipped, which brings the season's total to 6,300 tons. The total sugar shipped to April 27 is 3,800 tons.

SALVADOR.

Business activity in Salvador improved decidedly during the month of April in comparison with February and March. This improvement is attributed largely to pre-Easter buying. Contrary to the weakness of prices in world markets, Salvadorean coffee is now selling at a premium, due to the small crop and the strong financial position of those holding coffee.

PORTO RICO.

The volume of business in Porto Rico during April was slightly below the levels of the corresponding period of 1926. The improvement in business over the sluggish conditions of March was less than was expected, but the slight gains made in sugar prices have been an encouraging factor in the economic situation and the approaching tobacco liquidations are expected locally to stimulate business, particularly in the tobacco district. Retail trade in San Juan was fairly brisk in most lines, but wholesalers report that business activity in the smaller towns and rural districts was barely fair. Collections continued fairly prompt in San Juan but slow in the outside districts. Commercial loans were normal in volume, but the liquidations of crop loans were slightly behind schedule. Sales of pork products were reported to be running considerably below those of the same period of last year. Fruit shipments are increasing, but the prices received have been slightly weaker. The Insular Department of Agriculture revised sugar estimate places the production at 116,073 short tons, exceeding the last estimate made in December by 3,573 short tons.

HAITI.

Little activity in business was shown during April, but the credit situation continues easy, with collections fair. Foreign trade remained inactive in both exports and imports, but purchases of cotton goods showed a slight recovery from the slack conditions prevailing in the preceding months. Imports of foodstuffs continue to be depressed, while gasoline, paint and machinery showed an increase in values. Conditions appear to be favorable for a good coffee crop in the 1927-28 season, and the interest in tobacco production continues. The reorganization of the judicial system of Haiti and plans to insure security of land ownership are being actively discussed. The financial condition of the Government continues strong and both public and private construction continues active.

DOMINICAN REPUBLIC.

The general situation in the Dominican Republic during April indicates relief from the business depression which has existed for some time. The gradual improvement in wholesale and retail trade and in collections, is encouraging, although there was no decided increase in the volume of business in April over that of preceding months. Banks report the credit situation as fair, with a tendency toward improvement. Merchants are still somewhat overstocked. Imports are showing a decided increase for the first time during the year and the export trade is satisfactory. Ample rains have broken the drought and have improved the prospects for the tobacco and cacao yields so that general crop conditions are now more favorable with the exception of sugar, which has suffered severely from the lack of precipitation and mosaic disease. The sugar yield is unsatisfactory and the total harvest is expected locally to be approximately 300,000 short tons as compared with a yield of 394,000 short tons in 1926. The recent fall in sugar prices has had a further unfavorable reaction. With favorable prices prevailing, the tobacco yield is unsatisfactory, the estimate of 500,000 bales being now reduced to approximately 350,000 bales. The cacao crop is normal and the price satisfactory.

Japanese Banking Conditions Helped by Moratorium— Text of Decree—Measures of Relief to be Presented to Diet Next Week.

It was indicated in Associated Press cablegrams from Tokio on April 25 that with the three week moratorium in effect, Tokio bankers declared the financial crisis as virtually at an end. This moratorium and the events leading up to the decree was referred to in our issue of a week ago, page 2371. The Japanese Financial Commission on April 23 announced the receipt of a cablegram from Tokio giving the text of the decree as follows:

IMPERIAL EDICT NO. 96.

Dated April 22, Second Year of Showa (1927).

Relative to the postponement of payments of private monetary obligations and also of the period for the preservation of rights on bills, &c.

I. Payment of any private monetary obligation arising on or before April 22, Second year of Showa (1927), due between the aforesaid date and May 12, Second year of Showa (1927), and which was incurred by obligors residing in or having a place of business in the district to be specified in succeeding Imperial edict, shall be postponed for twenty-one days: Provided, however, in case the obligor has a place of business outside of said district, the aforesaid shall not apply in so far as transactions of such place of business are concerned.

II. The provisions of Article I. do not apply to the payments enumerated below:

1. Payment of obligations of the State, prefectures and other public bodies.
2. Payment of salaries and wages.
3. Payment of bank deposits for the purpose of meeting salaries and wages.
4. Payment of bank deposits, other than for the purpose specified in subdivision 3, not exceeding Y.500 per day.

III. Any legal Act relative to bills and other similar paper of value required to be done for the purpose of preserving rights thereon between April 22, Second year of Showa (1927), and May 12, Second year of Showa (1927) shall be valid within the district provided in Article I where said action is taken within twenty-one days from the date upon which said action would otherwise have been required to be done.

Additional Article: This edict shall be effective from the date of promulgation.

Promulgated April 22, Second year of Showa (1927).

Acting Financial Commissioner Wikawa stated that the above translation from the official Japanese text received by cable was hastily made by the staff of the Japanese Financial Commission, and although believed to be accurate, is not vouched for. A still later edict was announced as follows:

IMPERIAL EDICT No. 97.

Dated April 22d, Second Year of Showa (1927).

The District to be specified in accordance with the provisions of Imperial Edict No. 96, Second Year of Showa (1927) shall be as follows:
Japan Proper.

Additional Article: This edict shall be effective from the date of promulgation.

Promulgated April 22, Second Year of Showa (1927).

It was similarly announced by Mr. Wikawa that the above translation from the official Japanese text was hastily made by the staff of the Commission and although believed to be accurate, is not vouched for.

The Commission on April 25 made known the receipt of the following cablegram from Tokio, relative to the application of the moratorium to banks:

Regarding the application of the moratorium edict the member banks of Tokio Clearing House made agreements to the following effect:

1. An exception may be made on payments of deposit, which is limited to 500 yen to-day by the edict, when such payment is from current deposit or deposits of call, which is result of necessary commercial transaction.
2. Same policy shall be applied to the overdraft and exchange transaction.
3. Transactions between member banks and foreign exchange transactions shall be left to the will of the banks concerned.

The member banks made the following resolution relative to the kind of bills to be cleared at the Clearing House on and after April 25:

1. Checks endorsed by a member bank (including a Clearing House agent) on or after April 25.
2. Checks or bills drawn by a member (including a Clearing House agent) against its own account on or after April 25.
3. An order for payment by State prefectures, or other public bodies.

Checks of Bank of Japan and postal exchanges. Similar agreement and resolution has been made by member banks belonging to Osaka and Kobe Clearing Houses.

On April 25 the following official cable advice was received by the Japanese Financial Commission from Tokio:

By Imperial Edict No. 98 dated, promulgated and effective to-day, the moratorium has been extended from Japan proper to include Korea, Kwantung Province, including accessories of South Manchuria Railroad, and Karafuto.

It is noted that Formosa, the home of the Bank of Taiwan, is not included. Associated Press advices from Tokio on April 23 in indicating that the moratorium might be extended to Formosa, stated:

Extension to Formosa, Korea and Kwangtung of the three weeks' moratorium decreed for Japan proper by yesterday Imperial Edict is expected soon. The Government this morning virtually decided to extend the moratorium to Formosa, but reconsidered the decision after a conference with commercial officials.

Since the Bank of Formosa (the Taiwan Bank) suspended in Japan proper and decided to remain open in Formosa, the financial situation there has been most precarious, the banks doing little except to pay depositors. Meager dispatches report that various strikes have started in Formosa, but news from the island is believed to be guarded discreetly.

While the Japanese Diet, convoked for May 3, is expected to take stringent measures for financial stabilization, the nature of the Government's plans has not been made public.

In stating on April 25 that the situation had eased and that no further runs on the banks were expected, Associated Press advices from Tokio (published in the New York "Evening Post") stated:

No further runs on the banks are expected. The Bank of Japan is extending assistance without limit to the needy institutions, and the public, re-assured, is re-depositing huge sums.

An unexpected atmosphere of calm and optimism prevailed when various banks opened their doors to-day.

Crowds assembled at the principal establishments to deposit money and the banks were not subjected to runs, the depositors apparently being reassured by the governmental steps to ease the financial situation and the statement by the Bank of Japan last night that it was prepared to make advances to any bank. A number of small savings accounts were closed, however, the depositors taking their money to the post office banks.

Banker Says Yen Won't Fall.

Osaka reported that when its banks reopened to-day a feeling of confidence was displayed. Deposits flowed in and there were no runs.

Kenji Kodama, President of the Yokohama Specie Bank, told the Associated Press

The financial earthquake was certainly quite severe, but that which remains has stood the test. The weak ones have gone down consequently, the ground is much firmer. The moratorium will give the Government time to prepare and adopt a thorough stabilization plan; therefore, we believe the trouble is practically over.

Furthermore, we think that the after-effect will certainly be good for Japan's trade, and one inevitable result will be a drop in commodity prices. Those speculating on any severe further fall of the yen will regret it, because basic conditions do not justify a lower rate.

The Bank of Japan's outstanding paper currency was estimated to-day at about 2,500,000,000 yen, or \$1,250,000,000

Osaka Exchange Closed.

A large force worked all day yesterday and throughout the night at the Bank of Japan arranging for advances of more than 250,000,000 yen (about \$125,000,000) to the banks which opened to-day. The Bank of Japan issued for the first time two new kinds of paper money—50-yen and 200-yen notes.

The moratorium of twenty-one days announced by the Cabinet on Friday has been extended to all the colonies except Formosa. Thus far the moratorium has not excited the people. While shops and stores remain open and business is going on as usual, an appreciable drop in trade has been noted.

A similar decrease in trade is reported from Osaka, where bankers are said to have agreed to permit overdrafts in responsible quarters and to make short-term loans. The Osaka Stock Exchange and Cotton Yarn Exchange and the Yokohama Raw Silk Exchange have announced they will remain closed during the moratorium period.

With a view of keeping up the yen rate, the Government has decided to ship 10,000,000 yen in silver bullion to Shanghai in the immediate future.

Diet Bill is Drafted.

A bill to be presented to the Diet next week guaranteeing the Bank of Japan against possible loss through its efforts to stem the financial crisis has been tentatively drafted along the following lines:

First, it will apply mainly to losses after expiration of the moratorium. Second, it will provide for removal of various limitations on securities accepted by the Bank of Japan, thus facilitating the bank's acceptance of real estate and other immovable property and mortgages as security.

Third, estimated aid for the Bank of Japan will be determined shortly, but the final figure will be left until a year after expiration of the moratorium.

Fourth, the Fifteenth Bank and other private banks which suspended business will have the special favor of applying for advances from the Bank of Japan.

It is intimated in Government circles that the Finance Department as well as the Bank of Taiwan (Bank of Formosa) readjustment investigation commission will study the question of reform of the Bank of Taiwan.

From the Copyright cablegram to the New York "Times" from Tokio the same day (April 25) we quote the following:

The banks reopened this morning without excitement and the policemen posted at the banks which suffered runs on Friday found nothing to do. A statement issued by Mr. Kuroda, the new Vice Minister of Finance, warning the public against reckless withdrawals, helped to reassure the public, but all evidence suggested that the temporary closure had effectively cured public nervousness.

The money withdrawn on Friday was going back today, but in some cases into different banks. Reports that the Tokio banks had made an agreement not to open new accounts during the twenty-one day moratorium now in effect, were unfounded. Any one can open a new account in any bank.

The moratorium regulation limiting withdrawals to 500 yen applies only to old deposits. Deposits made subsequent to the moratorium may be used in full.

Taiwan's Debts Abroad to Be Met.

Osamu Matsumoto, Chief of the Banking Bureau of the Finance Ministry, in an interview today stated that the Government would take full responsibility for the Taiwan Bank's note issue. He declared that the authorities would take every step necessary to protect Japanese credit abroad.

Without being able to make an official statement to that effect, he indicated that all of the foreign obligations of the Taiwan Bank would be fully met. Those who are represented mainly by current business, well-secured and deposits for exchange purposes.

Mr. Matsumoto confirmed the report that negotiations are now proceeding for important banking amalgamations. This consolidation forms part of the Government's plan for dealing with the emergency.

From an unofficial but well-informed source your correspondent learns that the Taiwan's Bank's resources in New York are more than sufficient to meet all claims, while those in London are equal to the bank's commitments.

The Tokio banks were said to have announced on April 26 unrestricted payments against bank deposits made on or after Monday of this week. According to Associated Press accounts from Tokio April 26, from which we also quote the following:

The Finance Department says the Tokio office of the Bank of Formosa (Taiwan) and its other branches in Japan proper are expected to reopen within a few days, anticipating favorable action by the Diet on the Government's plans for assistance.

The Fifteenth Bank and some others are similarly expected to reopen. The moratorium protects these banks from runs. It is understood that the Government's plans in the Diet will assist only those suspended banks which reopen before the expiration of the moratorium.

Financial circles are apparently optimistic, but thorough recovery, it is believed, will require a long time; consequently removal of the gold embargo is not in sight.

Certain industrial enterprises are suffering from the present situation. The cotton spinners have agreed to reduce their output by 15% during the next six months.

Advices regarding the approval by the Cabinet of a draft of the fiscal bill were contained in the following message to the New York "Times" (copyright) from Tokio, April 28:

Though some important details remain to be adjusted, the Cabinet has decided that the Taiwan Bank will re-open before the moratorium expires. The shareholders of the Fifteenth Bank will meet soon to consider ways and means for re-opening.

The money borrowed by the Bank of Japan is now being returned, close on 100,000,000 yen having come back to-day. The total advances, which at the height of the crisis reached 2,035,000,000 yen, were this afternoon 1,600,000,000, while the note issue has contracted from 2,651,000,000 yen to 2,120,000,000.

The Cabinet to-day approved the draft of Finance Minister Takashi's emergency loan bill. Its main provisions closely follow the forecasts already cabled. The Government's guarantee amounts to 500,000,000 yen. A commission composed of Finance Department and Bank of Japan officials will supervise transactions and pass on all security accepted.

The securities recognized for the emergency loans comprise reliable stock certificates, debentures, warehouse bonds, commercial and other secured bills and real estate mortgages. Loans on public bonds will be given up to the full correct price.

In the case of other securities, where prices have fallen owing to the recent crisis, the commission may use its discretion in allowing higher valuation. The loans are repayable in a decade.

Japan Embargoes Specie—Forbids Shipments to America as Result of Financial Difficulties.

From the New York "Evening Post" we take the following Associated Press cablegram from Tokio, April 23:

Finance Minister Takahashi has issued an order suspending the shipment of specie to America. He also has ruled that there must be no manipulation of foreign exchange.

It is announced that the main Tokio office of the Bank of Formosa (Taiwan Bank, Ltd.) and its branches in Japan proper suspended on April 18, but that the head office and branches in Formosa continued business.

Mexican Decree Conferring Powers of Financial Dictator on Secretary of Treasury—Provision for Foreign Debt Payments—Postponement of Domestic Debt Payments.

The issuance of a decree by President Calles of Mexico conferring the powers of financial dictator on Montes de Oca, Secretary of the Treasury, was made known in press advices from Mexico City on April 24. The purpose of the decree is to avert a threatened Treasury deficit; according to the Associated Press dispatches, which state:

The President orders a reduction of at least 50,000,000 pesos in this year's Government budget, the utmost possible economy in all Government expenditures and the sharpest vigilance in collecting all taxes, duties and revenues due the Government.

The decree provides that foreign debt payments under the Pani-Lamont agreement will be scrupulously fulfilled, but authorizes Secretary de Oca to postpone all domestic debt payments in accordance with the agreements he will make after negotiations with domestic creditors.

In order to raise revenues the decree authorizes Senor de Oca to sell or mortgage such Government property or real estate as he deems necessary. This, it is said by some here, may involve the sale of Catholic Church property, as for more than fifty years the Government has considered such property nationalized, although the Church authorities have not agreed to that theory.

The decree gives Senor de Oca absolute authority to fix and limit every Government expenditure and places him in supreme control of the collection of every penny of Government revenue, instead of having, as at present, the various taxes, fees and duties collected through other departments and not directly through the Treasury.

A Government statement accompanying the Presidential decree says: "For the purpose of making the decree effective in every way, and especially in order to permit an interpretation of necessary severity to be given the Presidential mandate, the Secretary of the Treasury is empowered to dictate such laws, decrees and regulations as he judges should be ordered."

Senor de Oca also issued a statement that the decree, which will become effective immediately, may be considered as the beginning of a regime of utmost economy, in which every foreign debt and obligation will be rigorously fulfilled and every Government expenditure not vitally necessary eliminated.

The decree provides that there shall be no appeal from the Secretary's apportionments of the money each Government department may spend, and no increases from these allowances will be granted in any circumstance.

The Secretary also receives full authority to reorganize the Treasury Department and the agencies of all the other departments which collect Government funds in whatever manner he pleases to effect his absolute control of the nation's purse.

The Secretary is further instructed to arrange with the Mexican banks to which the Government owes money for an extension of payments due last year, this year and next year.

The decree orders suspension of payments upon the floating debt, except in cases where special agreements already have been entered into. Meanwhile, as with the Mexican bankers, Senor de Oca is empowered to negotiate with the general creditors for agreements regarding future payments. Thus it would seem that domestic creditors generally will wait for their money until the Treasury is placed upon a more satisfactory basis.

By a more vigilant collection of taxes, duties and revenues of all kinds, Secretary de Oca hopes materially to increase the income while trimming the budget. He may also order higher duties and taxes to an extent necessary to bring in the desired revenue.

The official statement of President Calles reads, in part, as follows, it is reported in the cablegram (copyright) to the New York "Times":

In view of the situation at present facing the National Treasury caused by the diminishing normal income and the necessity of spending large sums which are being invested in works for the benefit of the country and which, unless covered, would cause an unfavorable balance in the budget and a heavy deficit, the Secretary must administer the public Treasury during the present fiscal year according to the following dispositions:

1. The total amount of budget expenses, with the exception of the public debt, must not exceed 250,000,000 [pesos] during the current fiscal year.
2. In offices depending on the executive power which constitute independent branches in the budget, the Secretary will fix the reduction of the sums allotted to cover the services that each department has in respect of personnel and expenses. Especially he will see in what manner lump sums in the budget or those destined for purchases can be postponed or suppressed.

Proposals Are Detailed.

In respect to the public debt, the following reforms are established, with the desire of strictly complying with the obligations of an external character, including all the obligations that derive from the convention of Oct. 23 1925 [the Pani-Lamont agreement providing for payments on the foreign debt]:

Conference with bank creditors of the nation on the application of suspension of payment of the sums which should be paid in cash under the budgets for 1927, 1928 and 1929, in this manner distribute proportionally the obligations contracted in the budgets for the years previous to those mentioned.

Arrangements with the creditors of the Government in connection with the floating debt for extension of the date of payments, with the same object as under Section B.

Suspension of all payments on the floating debt which are not the object of special agreements, dictation of the necessary arrangements for the floating debt and a careful study of the credits which might affect its increase.

The same paper indicates that under the decree the Secretary of the Treasury is empowered "to propose and dictate laws and agreements and regulations which he deems expedient and to lease property of the nation which may be used for commercial purposes, excepting churches, Federal buildings and memorials which are covered by the law of 1902."

Visit to United States of President Machado of Cuba—Feted by President Coolidge, New York Bankers, &c.—Not Here to Contract Loan.

During the past week President Gerardo Machado of Cuba has been the guest at numerous functions arranged in his honor in Washington and New York. The Cuban President arrived in Washington on April 22 for a brief visit to the United States, and a formal statement issued in his behalf at Washington on that date said:

The acceptance of acts of courtesy which will be held during the President's visit to New York does not bear any relation to Cuban finances, either national or private. The policy of the present Government of Cuba is contrary to contracting of any loans, as the President has many times publicly declared.

The statement also said:

The President of Cuba, by his visit to the United States, has desired, in the first place, to evince his sympathy toward the American people, upon the twenty-fifth anniversary of the establishment of the Republic of Cuba and to give a further proof of his admiration for the continuous aggrandizement of the United States of America.

The friendship between Cuba and the United States is already traditional, having been sealed on the fields of battle in the year 1898, it has never been weakened.

The President of Cuba is co-operating in order to give the greatest importance to the forthcoming Pan-American conference which will be held in January of next year in the City of Havana, and keenly desires that, if it be possible, both the President and Secretary of State Kellogg, in a spirit of Pan-American good-will, visit the neighboring Republic of Cuba during the holding of that Congress, which will no doubt be attended by representative personalities from all parts of America.

President Machado called at the temporary White House on April 22 to pay his respects to President Coolidge and President and Mrs. Coolidge later in the day returned the call at the Cuban Embassy. On that day President Machado was quoted as saying that "the eventual modification of the Platt Amendment embodied in the permanent treaty between the United States and Cuba would be beneficial to both countries." On April 23, through the medium of interpreters, President Coolidge and President Machado discussed relations between the two countries at an hour's conference at the White House. Later, at a luncheon tendered by the governing board of the Pan-American Union, assurances of mutual national friendship were exchanged by Secretary Kellogg and the Cuban executive, and at night General Machado and his party were dinner guests at the temporary White House. According to the New York "Times," President Machado, responding to Secretary Kellogg at the Pan American Union, said in part:

This reception awakens in my spirit, too, a feeling of boundless sympathy and gratitude toward this great nation, a feeling which was kindled in our bosoms the day we learned that a strong army was coming to help us solve the dilemma of "independence or death," under which banner we had chosen to place ourselves; an army which came, not with the idea of conquest, but with the sole purpose, unique in history, perhaps, for its complete disinterestedness, of shedding their blood in order to give effect to a joint resolution of the Congress of their nation which affirmed in the face of the world that "Cuba is and of right ought to be free and independent."

I speak to you as President of a State that is the direct result of Pan-Americanism. Pan-Americanism is the consequence and the product of three concurrent factors—tradition, similitude of our political institutions, which are inspired by the same spirit of continental fraternity and the absence of conflicts and opposing interests.

We have reached international life in the same manner and under the aegis of the same fundamental principles. In any one of our nations in the hour of rebellion, it would have been possible to write, accept and swear to the Declaration of Independence of the United States of America.

In our time it is economic strife that divides nations. Strictly speaking, we have no economic rivalries because our products are not competitive and in the case of those that might compete, nature herself has providentially come to our aid, giving us different seasons, so that a product that is being harvested in the South at the same time is being sown in the North.

This absence of all economic and political conflicts in my opinion constitutes the principal factor of our union. As we come to know each other better, we become closer friends. All the problems we have are psychological, the consequence of individual appreciations, of passing circumstances and sometimes even the product of a passing wave of opinion.

A tribute was laid on the tomb of the Unknown Soldier in Arlington by President Machado on April 24, it was noted in Associated Press dispatches from Washington, which, in referring to the Cuban President's visit, also said:

With this mark of respect to America's war dead, the Cuban executive concluded his Washington visit and planned to leave for New York early tomorrow, where a full engagement list awaits him for the remainder of the month. Later he will visit Chicago and Atlanta.

President Machado said he was highly satisfied with his reception here and with the sympathy which met his discussion of Cuban-American problems with Washington officials. Both the President and the Cuban Ambassador asserted that the primary purpose of the visit—the strengthening of mutual friendship, so that problems between the two countries could be discussed with greater understanding—was accomplished, as far as Washington is concerned.

President Machado was officially welcomed to New York by Mayor Walker on April 25, the ceremonies taking place in the Aldermanic Chamber of the City Hall. General Machado was entertained on April 26 at luncheon by Albert H. Wiggin, Chairman of the Board of the Chase National Bank. The luncheon was held at the Officers' Dining Room of the bank and was attended by some thirty guests. The luncheon party included President Machado, Ambassador Serrara, Major Schutan, Dr. Claudio Mendoza, Rafael Sanchez Aballi, Aurelio Portuondo, Dr. de la Torre, Dr. de Bustamente, Jr., Captain Leon, Captain Medel and various officers and directors of the Chase National Bank.

A luncheon meeting in President Machado's honor was held on April 27 at the Hotel Astor by the American Arbitration Association and the Cuban-American Chamber of Commerce. On April 28 he was the guest of honor at a luncheon given by Thomas W. Lamont, of J. P. Morgan & Co., at the Downtown Association. Prior to the luncheon President Machado visited the New York Coffee and Sugar Exchange. According to the New York "Times," Mr. Lamont expressed at the luncheon the hope that the Cuban

people would find some way to keep President Machado in office indefinitely. In part the "Times" continued:

To this the Cuban President replied that, while he was willing to serve, he wanted it understood that he was in no sense a dictator, and that the time had passed when self-perpetuating governments could exist in Cuba. He also assured Mr. Lamont and the many other prominent financiers gathered at the luncheon that American capital in Cuba would be protected at all hazards.

Mr. Lamont told President Machado at the luncheon that he had won the admiration of Americans by the masterly way in which he had overcome the difficulties that had confronted his country.

"At the very outset," said Mr. Lamont, "most complex situation [met you in the overproduction of sugar. Not only did you meet it courageously, but all your financial and fiscal policies have been guided by prudence and wisdom. We congratulate you on the long view of Cuba's development that you and your Cabinet have shown."

Replying in Spanish, President Machado said he highly appreciated what had been said because of the high appreciation in which the firm of Morgan & Co. was held the world over. He went on to say that in Cuba all the rights of foreigners were being sedulously respected and that the Cubans were determined to comply with every obligation which modern civilization demanded.

"Liberty, harmony and order were the objects being sought," he continued, and added: "My ambition is not to reate dreams and illusions, but to give to all what they are entitled to the way of material welfare and civic rights."

"The wealth of foreigners in Cuba must and will be protected," he went on. "Capital in Cuba will be defended as it is in the United States. That wealth is also the wealth of Cuba as it rates on Cuban soil."

President Machado praised the United States and said Cuba had not forgotten that this country helped it to emerge as a power and to become a factor in the world. He spoke of President Coolidge as his friend and closed his remarks by proposing a toast to the President.

Among those at the luncheon were Edward J. Berwin, J. Herbert Case, Martin Egan, Elbert H. Gary, Charles Hayden, Russell C. Leffingwell, Gates W. McGarrah, Charles E. Mitchell, S. Z. Mitchell, Frank L. Polk, Charles H. Sabin, Mortimer L. Schiff, James Speyer and William H. Woodin.

Yesterday (April 29) General Machado was the principal guest and speaker at a special meeting, at noon, of the Chamber of Commerce of the State of New York. William L. De Bost, President of the Chamber, presided. After the speeches, a luncheon was served.

Bank of France Repays £33,000,000 to Bank of England Advanced by Latter During World War—Return of Gold Held as Security by Bank of England.

The Bank of France by paying on April 22 its debt of £33,000,000 to the Bank of England obtained in return nearly 500,000,000 gold francs to the value of more than £18,350,000, which the Bank of England had held as a guarantee of the French debt since 1915. In making this statement a cablegram (copyright) from Paris April 22 to the New York "Times" said:

The transfer of all or part of the gold will be carried out during the next few days, arrangements having been completed for its shipment in small cases, each containing four pounds of the precious metal. The Bank of France probably will repatriate a part of the amount, but may leave a part on interest in England, New York or Amsterdam or sell part to obtain dollars or other stable currencies.

The Associated Press from Paris on the same date in referring to the payment stated:

By the payment of £33,000,000 on the French debt France gave up a considerable part of her foreign exchange fund, which had enabled her virtually to stabilize the franc, but the return of the gold is felt to be a symbol of financial stability that will reinforce confidence and be another step toward the restoration of normal conditions.

French pride suffered at having part of France's gold reserve "in pawn," and the thought of getting a good part of it back is causing satisfaction. The old French proverb "He who pays enriches himself" is cited as justification for buying back the gold francs, even at almost twice their value.

A further account from London, April 22 (copyright) appeared as follows in the New York "Times."

The Bank of France today repaid the Bank of England a lump sum of £33,000,000, of which only £8,000,000 was due this year. The Bank of France thereby accelerated the payment of its debt by three and a half years. It thus obtains the return of £18,000,000 of gold held by the Bank of England as security and saves a large sum in interest.

It was this private debt which Andrew W. Mellon, the American Secretary of the Treasury, apparently meant when he said in his recent statement on war debts in answer to the Princeton professors that Great Britain would this year receive from France more than she paid the United States Government on account of her war debt. This statement was only published textually here a few days ago. Cabled summaries of it had been denied previously by Winston Churchill, Chancellor of the Exchequer, in the House of Commons.

A high official of the Treasury said today that it was unfair for Secretary Mellon to include the debt of the Bank of France unless he also included payments made by the British Treasury to American banks for private loans. The Bank of England, he declares, is a private institution and less under Government control than the Federal Reserve Bank in America. While the relations of the Bank of France to the French Government might make repayment by the Bank of France a French Government transaction, it could by no means be regarded as a Government transaction at this end. The Treasury, he continued, would not be benefited to the extent of a penny.

Treasury Feels Hurt.

The Treasury, said this official, had repaid American private loans to the extent of \$679,000,000. The Treasury feels hurt that Secretary Mellon should imply that Britain's payments on her debt do not constitute a drain on her resources. During the war, said the Treasury official, Britain sent \$329,000,000 in gold to America. Toward her debt she has paid the American Government \$828,394,559. These sums, the Treasury official pointed out, are enormous even for a nation.

Another statement by Mr. Mellon which is felt by the British not to be quite fair, said the official, was that relating to how the debts originated.

"We purchased supplies and services from France and the British Empire," said Mr. Mellon, "by the hundreds of millions. They had to be paid for in francs and pounds. We didn't get those francs and pounds on credit—we paid cash for them, except possibly in a comparatively few minor instances."

Such sums, said the Treasury official, as were spent in Great Britain were immediately deducted from the advances made to the British Government in America. To the correspondent of the New York "Times" he showed an agreement to that effect signed by an American Treasury official. In his statement Mr. Mellon said:

"Under agreements with France, Great Britain will receive from France approximately \$71,000,000 this year, from Italy approximately \$19,000,000, and from Germany approximately \$72,000,000, and will pay us approximately \$160,000,000. In other words, Great Britain will receive this year from her debtors \$2,000,000 more than she pays the United States."

Angered English Editors.

These figures have angered English editors and are said to have aroused feeling on the Continent against England.

"In stating the facts, Mr. Churchill ought also to demand from Mr. Mellon a formal withdrawal of his inaccurate and very damaging statement," says "The New Statesman."

Other editors express themselves even more harshly. In quoting their own figures as to what Britain will receive, all agree with Mr. Mellon's figures on the sum from Italy and on what Germany will pay. The snag lies in Mr. Mellon's statement that France will pay England \$71,000,000 this year. Under the Churchill-Caillaux debt agreement, France will pay Britain in the financial year 1927 £6,000,000. But in his statement Mr. Mellon wrote "under agreements with France," implying that there were other agreements besides the one with Caillaux, a fact which the Churchill editorial commentators overlooked. As £8,000,000 of the debt paid by the Bank of France to the Bank of England today would be due this year, this sum, added to the £6,000,000 due under the Caillaux agreement, would approximate in American money \$71,000,000. From Germany and its allies Britain this year receives under the reparations and war debt agreements £25,000,000 and pays the United States Government £33,000,000.

Commenting on the fact that this week's statement of the Bank of France (issued Thursday) does not reveal the receipt of the gold from Great Britain, the New York "Times" yesterday (April 29) in its financial column said:

One highly interesting fact in the weekly foreign bank returns was the rise in the Bank of England's reserve ratio to the highest percentage since the war, which also means the highest since December, 1914. The French bank's statement was closely studied for any light it might throw on the results of the Government's repayment of its wartime commercial loan from England. The statement did not clear up the operation. Under the terms of the arrangement, the Bank of France was to pay off in bills of exchange the remainder of that loan, thus releasing gold amounting to one-third of the principal, which had been pledged by France at London. Paris dispatches have pointed out that repayment of the principal was responsible for the French Treasury's large borrowings from the Bank of France a week ago, and the London financial press has stated that 2,250,000,000 francs in gold would be released and would become available for addition to the French bank's home reserve.

Yesterday's cabled statement of the bank reports no change in its gold reserve at Paris, but a decrease of 463,000,000 francs in "gold balances abroad." This mystifying entry regarding the foreign gold fund (whose total amount has not varied at all in three or four years past) may mean that the gold released is in transit, or possibly that it will be held in a special fund and not reckoned in the bank's regular reserve. But further particulars will be necessary to make the matter clear.

Previous references to the matter appeared in these columns April 16, page 2219 and April 23, page 2370.

Receipt in New York of \$6,000,000 in Gold from Europe Believed to have been Released by Bank of England for French Account.

According to the New York "Sun" of last night (April 29), what is popularly believed to be the first consignment of the gold recently released by the Bank of England to the Bank of France under the arrangement whereby the French institution paid a debt of £55,000,000 and received in return £18,000,000 pledged gold, arrived yesterday consigned to the American Exchange Irving Trust Co. on the Cunard liner *Mauretania*. It amounted to \$6,000,000. The "Sun" added:

At the bank it was said that no statement would be made beyond the customary explanation that it was "for account of a correspondent." Inasmuch, however, as the Irving institution has received from French sources in recent months successive shipments of gold amounting in all to \$21,000,000, exclusive of to-day's shipment, it was assumed that to-day's gold arrival also was of French ownership. The officials of the bank could not say whether more shipments were coming.

In banking circles, however, it was pointed out that even if the shipment were French it would not mean necessarily that the gold was from the Bank of England supply released to the Bank of France. Previous shipments to the Irving generally were referred to, and explained semi-officially in Paris, as coming from the hoard of gold purchased in recent months from private stocks by the Bank of France. It was pointed out that to-day's arrival might merely be a further lot from the same source.

French Bank Loaned Exchange Bills for Payment to England.

In Paris advices April 24 (copyright) the New York "Times" said:

The sudden check to the progressive reduction in the loan account of the Bank of France to the State, which had been cut down 6,700,000,000 francs in the first twelve months of 1927 but has since risen 1,200,000,000, is directly ascribed in this market to the paying off of the British loan to France toward the close of the week. The French Treasury, not having in hand sufficient foreign bills to make the entire payment of £33,000,000 at London, had to purchase the necessary balance from the Bank of France.

The debit thereby created on the account between the Treasury and the bank offset the actual repayments made to the bank on ordinary account. That was the reason why the past week's statement showed an increase of 1,150,000,000 francs in the State's indebtedness to the bank,

at a time in the month when the loan account is almost invariably reduced. This increase in the indebtedness of the State was offset on the bank's balance sheet by decrease in the item of "sundries account." The recent changes in that account represent foreign currencies purchased from the market by the bank but subsequently sold to the Treasury.

Ambassador Claudel Sails for France For Instructions.

Paul Claudel, the new French Ambassador to the United States who presented his credentials to President Coolidge a month ago, sailed for France on the steamer *Paris* on April 23. In sailing Mr. Claudel said "I came to America direct from Japan, where I was Ambassador, and America is so important a post that I did not feel I should embark upon the task of the embassy until I had received instructions." Ambassador Claudel also goes abroad to be present at the marriage of his daughter next month. In our issue of April 2 (page 1919) reference was made to the greetings exchanged between the Ambassador and President Coolidge.

French Debt Conversion Plan—Details of the Government's 20,000,000-Franc Refunding Proposal.

The following is from the New York "Times" of April 24:

The debt conversion plan of the French Government is thus officially outlined: Existing indebtedness which will be converted into a single long-term issue comprises 1,560,000,000 francs of Credit National bonds due July 1 1928; 6,600,000,000 Treasury bills due December 3 1928; 7,280,000,000 ten-year bonds of the 1919 issue, due May 16, 1929, and 6,200,000,000 francs Treasury bills due May 20 1929. The refunding process will necessitate issues of 20,000,000,000 francs in new bonds, whose form will be that of a 6% rente redeemable only after fifty years, but at a value of 150. This new bond is to be exempt during the whole period from special taxation.

Recognizing the new response of the investing public to the National Defense bonds, the Government and its bureau have decided on a fresh issue of bonds under that category with a maturity of five years at an interest rate of 6%.

The consolidation of the French Government's short term debt was the subject of an item in our issue of April 16, page 2220.

Increase in Wholesale Prices in France During March—Decline in Retail Prices.

The index of wholesale prices for France as compiled by the French Government Statistical Office, and transmitted to the Bankers Trust Co. of New York by its French Information Service, shows that prices rose again in March, the index being 655 as against 645 for February and 654 for March 1926. The increase of ten points over the preceding month was due to an advance of 17 points in imported articles. The following table shows the fluctuations for the first quarter of the year of the different items that go to make up this general index:

FRENCH WHOLESALE PRICES.

	Number of Articles.	March (Provisional)	February 1927.	January 1927.
General index number	45	655	645	635
Home products	29	647	643	640
Imported products	16	667	650	624
Foodstuffs—General	20	629	616	605
Vegetable foods	8	633	634	624
Animal foods	8	596	560	544
Sugar, coffee, cocoa	4	696	706	705
Raw Materials—General	25	678	671	662
Minerals and metals	7	685	690	683
Textiles	6	700	656	628
Miscellaneous	12	660	667	668

The March index for foodstuffs was 13 points higher than that for February, due to a rise of 36 points in the index for animal products, while the increase in the figure for raw materials amounted to only 7 points, although the index for textiles increased by 44 points.

Retail prices for March again showed a slight decline. The index for Paris was 581, as against 585 in February 1927 and 497 in March 1926. The quarterly index of the cost of living, which is made up by taking the cost of the necessities for a workman's family of four compared with the cost of the same categories on the basis of 100 in 1914, was 524 for the first quarter of 1927, as against 545 for the preceding quarter, or a decline of 21 points.

London Economist on Large Repayments to Bank of France by French Treasury.

With reference to the large repayments on the French Treasury's debt to the Bank of France, amounting to nearly 8,000,000,000 francs since the first of the year, the London "Economist" has the following to say:

Since Jan. 1 (including the 2,000,000,000 paid off on Dec. 31) the State's debt to the Bank of France has been reduced from 36,000,000,000 francs to 28,100,000,000 francs, while the note circulation has dropped only from 52,907,000,000 to 51,911,000,000, and the exchange rate of the franc has moved only from 122.75 to 124. The source from which the State has been able to pay off 8,000,000,000 of its debt to the bank is to be found in the sundries entry in the bank's weekly statement.

This item stood at almost exactly 5,000,000,000 at the end of the year. Last week it was over double that figure. Its weekly variations indicate to a very large extent the sterling, dollars, etc., bought during the week. The following examples indicate the close relation between the weekly increase in the sundries item and the reduction in the debt to the bank in francs:

Week ending—	"Sundries."	Increase.	Debt Reduction.
Mar. 3	8,887,300,000	+187,823,000	100,000,000
Mar. 10	9,307,538,000	+420,228,000	200,000,000
Mar. 17	9,784,000,000	+476,593,000	400,000,000
Mar. 24	10,732,413,000	+948,000,000	800,000,000

In payment for its purchases the bank puts into circulation more notes than are really required for commerce. Most of these find their way to the Treasury, and pass into current "sight" accounts at 2%. Thus the more sound currency acquired by the bank the more cash the Treasury has available for reducing the debt to the bank. There is neither inflation nor deflation, while another outcome is that the bank is being enabled to reinforce its own signature to its notes by real mobilizable security in the form of gold, sound currency and good commercial paper. There is good ground for believing that at present the French reserves of sound money total over £100,000,000.

French Tax Returns for First Quarter of 1927.

The following Paris cablegram April 15 appeared in the New York "Times" (copyright):

The extent of French financial and economic recovery was shown in figures published to-day by the Ministry of Finance giving tax returns for the first quarter of 1927, which exceeded budget expectations. The figures of the Customs Department showed that exports increased steadily as imports decreased. Figures also revealed that unemployment decreased every week. The revenue under the general budget for March was 2,632,584,000 francs, of which the normal permanent receipts were 2,530,705 francs. This was an increase of 815,931,000 francs over March 1926. The total for the first quarter was 8,251,331,000 francs, which was an increase of 1,029,000,000 over the first quarter of 1925.

Imports for the first three months of 1927 were worth 13,272,944,000 francs, a decrease of 1,539,000,000 compared with 1926. Exports for the same period amounted to 13,988,403,000 francs, an increase of 741,217,000 francs compared with the corresponding months of last year. Exports of the first quarter this year thus exceeded imports by 729,459,000 francs.

March exports were valued at 4,973,633,000 francs, imports at 4,693,891,000, exports exceeding imports by 279,742,000 francs.

The number of registered unemployed fell from 80,741 to 68,417 during the last three weeks.

Figures of French Revenue Reveal Burdens Imposed on Taxpayer, According to Bankers Trust Co.

Complete figures of the revenue from ordinary and permanent sources received by the French Government during the year 1926 to cover the budgetary expenses for the year give a very clear conception of the additional burden imposed upon the French taxpayer when compared with the returns for 1925, according to advices just received by the Bankers Trust Co. of New York from its French Information Service. Under date of April 11 the trust company added:

In nearly every important category the increase is considerable, as may be seen from the comparative total receipts, 38,347,506,000 francs last year, as against 28,357,947,800 in 1925, or approximately 35% increase.

Of this sum more than two-thirds, or in round figures 27,200,000,000 francs, is derived from indirect taxes. One-third, or 11,100,000,000, comes from the tax upon income, including the principal taxes upon real estate and taxes on stocks and bonds.

The largest revenue producing category is that which comprises customs, ordinary business turnover, foodstuffs and oils. In 1925 the taxes from these sources amounted to 8,211,581,500 francs, which rose to 12,882,290,900 francs last year.

The largest single item in the indirect taxes is the business turnover tax, 7,467,918,000 francs in 1926, as against 4,535,118,000 francs the year before. This large increase, approximately two-thirds, has come as a pleasant surprise to those who feared that the higher taxes might so greatly restrict the volume of trade that it would cause a decrease instead of an increase in the revenue of the State. As the rise in prices naturally carries with it a rise in the taxes levied, it is difficult at this time to judge what effect the higher taxes have had upon the volume of sales. The former tax rate was 1.1, 1.3 and 2% on three different classes of articles. The present tax rate is 2% on all classes except articles of luxe, where a rate of 12% is imposed. The above figures do not include the luxury tax or the turnover tax in the luxury trade.

The taxes known as "taxes somptuaires," which include the luxury turnover tax, theatre, automobile and certain other taxes, produced 1,589,215,100 francs in 1926 as against 1,096,912,500 francs in 1925.

Taxes upon tobacco produced slightly less revenue than during 1925; taxes on alcohol and power show a slight gain. The figures are:

	1926.	1925.
Tobacco	2,139,063,000	2,333,456,000
Alcohol	1,853,771,000	1,689,823,000
Powder	136,790,000	111,593,000
Total	4,129,624,000	4,134,782,000

Another important revenue producing category is that in which are classed registration fees, stamp tax and the tax on Stock Exchange transactions. These produced returns as follows:

	1926.	1925.
Registration fees	6,049,093,000	5,118,405,000
Stamp tax	1,628,576,000	1,070,987,000
Stock Exchange transactions	386,794,000	148,254,000
Total	8,064,463,000	6,337,646,000

Senator Henry Cheron, Senate Reporter of the Budget, in an elaborate report of Governmental finances just published, lays emphasis on the fact that the figures given in the Government's statistical report represent only the income from normal permanent sources for the year and do not adequately present the burden on the taxpayer. Back taxes and other revenue properly chargeable to preceding years, but paid in 1926, bring up the year's total receipts to 41,853,068,000 francs.

Even to this large sum, Senator Cheron reports, must be added more than six billion francs made up as follows: Received from Post Office Department, 2,451,000,000; exceptional taxes, under the so-called Loucheur law, 2,711,000,000, and finally, the amount diverted to the autonomous sinking fund, 1,000,000,000 francs.

Because of the somewhat complex method of imposing and collecting communal and departmental taxes, it has always been difficult to obtain an exact figure of these amounts, but Senator Cheron places the total at five and one-half billion francs in 1926, giving a grand total of approximately 53,000,000,000 francs, which French taxpayers have contributed during the past year.

On the same subject we quote the following from the New York "Times" of April 17:

According to Louis Michel, President of the French Council, in a statement to the French Senate, the burden of taxation in France has become in certain individual cases almost unbearable. He cited a provincial bank with 40,000,000 francs capital which paid its shareholders for the year 2,624,000 francs and paid to the State 2,148,521 francs; also another bank with 75,000,000 francs capital which paid 4,653,000 francs to its shareholders and 5,156,808 francs to the State.

An "average business firm" was instanced with a capital of 300,000 francs which had paid 37,500 francs to its shareholders and 85,439 francs to the State. In the case of an industrial concern with 1,200,000 capital the shareholders got 120,000 and the State took 158,058 francs. A large metal-working concern with a capital of 30,000,000 francs which had paid nothing to its shareholders for two years had been assessed 4,500,000 francs by the Government.

Mr. Michel remarked: "If to these taxes the tax on revenue be added I think that those foreigners who have the right to know how much we are paying will be convinced that it is not possible to ask our country to make a still greater effort. The figures which I have just quoted prove in a clear and certain manner that each time the French capitalist receives a return of 7% on his capital the State gets 15%."

Appeal by Premier Mussolini of Italy for Increase in World Production of Cereal.

An appeal to all the countries of the world to collaborate to increase cereal production was made by Premier Mussolini at the inauguration of the International Wheat Conference at the International Institute of Agriculture at Rome on April 25. Copyright advices to the New York "Times" state:

At this conference the Premier pointed out that 80 countries are contributing their technical and practical knowledge for the common benefit of all. He said the Institute of Agriculture must become even more in the future the world's clearing house for this type of information.

Some 30 countries have sent official delegations to the conference, which proposes to discuss all questions relating to the intensive raising and merchandising of cereals in general and wheat in particular. The subjects which come under discussion are almost all technical in nature and include such topics as the best types of wheat to raise in various climates, intensive methods of culture, the fight against diseases of wheat, standardization of types of wheat, of methods of propaganda for increase of production. The conference will continue four days.

The opening session was held in the presence of a large and distinguished gathering, which cheered Premier Mussolini's speech enthusiastically. He dwelt at length on what Italy has done and is doing to increase its cereal production, saying the same or similar methods could be applied with advantage by other European countries. He sang the praises of agriculture, which he called "the foundation and safeguard of every civilization, both ancient and modern, the reason and fundamental element of every lasting economic progress."

When the Premier had finished his inaugural speech by welcoming the delegates in the name of the Italian Government, addresses were delivered by delegates from Argentina, Australia, Canada, France, Persia and Japan. The Premier was the object of renewed and prolonged applause when he left the meeting.

Italian Government to Grant Credit Guarantees in Favor of Exports—Move to Offset Effect of Rise of Lira.

Associated Press advices from Rome April 23 report that the Italian Government has decided to grant credit guarantees in favor of exportation, it was officially announced after a long conference that day attended by Premier Mussolini, Finance Minister Volpi and President Pirelli of the National Exportation Institute. The advices further report:

This decision, which marks the first step in a program which will be further elaborated, was taken, it is understood, partly to offset the damage to Italian export trade caused by the rising value of the lira, which has had the effect of automatically raising prices.

Premier Mussolini approved the following program:

1. That at the next Cabinet meeting a State guarantee be granted for special long-term credits.
2. That a company to insure ordinary commercial credits to exporters be created.
3. That a project be studied whereby the National Exchange Institute would be permitted to discount and rediscount bills in foreign currency, the Bank of Italy at present being allowed to do so only in Italian lira.

Egypt and Our Cotton—Producers Hard Hit by American Surplus Yield.

From the New York "Times" of April 16 we quote the following:

Reviewing the past season's experience of Egypt with the cotton market and referring to the enormous production of the United States, the annual report of the National Bank of Egypt states that the fact of the abnormally large American production, "combined with a poor demand from consuming countries, has brought about a very marked reduction in prices, which has caused some embarrassment to growers, especially in Egypt, where practically the whole economic life of the people depends on cotton.

"Some alleviation to the state of the market was caused by the action of the Government in making advances to small cultivators on the security of

their cotton, which has had the effect of withholding part of the crop from a weak market. But sooner or later this cotton must be sold, and unless the needs of the consumer increase it seems doubtful whether better prices can prevail until existing stocks have been largely exhausted."

Kemmerer Report on Financial Rehabilitation of Poland—Correction.

We have received from Frank D. Graham Secretary to the American (Kemmerer) Commission of Financial Advisers to Poland the following letter with reference to the item which we printed in these columns last week,—page 2373.

April 28, 1927.

Editor, Commercial & Financial Chronicle, New York, N. Y.

Dear Sir: On page 2373 of your issue of April 23d, 1927, you have a column under the caption, "Kemmerer Report on Financial Rehabilitation of Poland—Restoration of Zloty to Par and Foreign Credit for Zloty Stabilization Recommended." For the text of the article you quote from the "United States Daily" of April 12 1927, and in so doing you have repeated an error which serves to convey a completely false idea of the Kemmerer Report.

In publishing the Report of the Commission of Financial Advisers which, under the leadership of Professor Kemmerer, studied the Polish financial situation in the summer of 1926, the Polish government included, as an appendix, a summary of suggestions made by Professor Kemmerer on January 10 1926, after a fortnight's visit to Warsaw which proved to be but preliminary to the organization of the Commission. This series of suggestions covering the situation in January, 1926, is printed in full in your magazine and purports to be a summary of the Report of the Commission, which did not even begin its work until July 5 1926. The suggestions which you print were made in January for immediate application. They were proposed for the emergency which existed at that time and did not at all apply to the situation which had developed by mid-summer 1926. They covered, moreover, only one point, that of currency reform, whereas, as your article correctly states, the Commission, when the time came for its Report, dealt with thirteen separate topics of which currency stabilization was but one.

The greatest positive error involved is that which is accentuated in the heading which you give your article, viz. that the Zloty be restored to par. In view of the fact that between January and July, 1926, a very considerable rise in Polish prices and occurred and these had in large measure become adjusted to the depreciation in the Zloty, Professor Kemmerer abandoned his former suggestion as no longer suited to the changed conditions and the Commission therefore recommended that the Zloty be not brought back to par (19.3c) but should be stabilized at nine to the dollar (approximately 11.1c), about which level it had fluctuated for some time prior to September, 1926, (the date for the delivery of the Report to the Polish government).

The Commission has not included in its Report any summary of recommendations, and the alleged summary has no connection whatever with that Report.

Though your magazine has transcribed correctly the words of the United States Daily and makes no error for which it is itself responsible, its influence is so widespread that I feel constrained to ask you to set the matter straight by publishing this letter, and by giving it prominence equal to that of the original article.

I am writing the United States Daily along similar lines.

Very sincerely yours,

FRANK D. GRAHAM.

Suspension of Bengal National Bank of India.

The "Wall Street Journal" announced the following from its London Bureau April 28:

Advices from Calcutta state that Bengal National Bank has suspended. Bengal National Bank is a small institution and is entirely separate and distinct from the Bank of Bengal, an affiliation of the Imperial Bank of India.

The Bengal National, it is said, had an authorized capital of 5,000,000 rupees.

Embargo Is Declared on Silver in China.

The following Washington advices, April 23, appeared in the "Wall Street News":

All the banks and business houses in Hankow have been closed since sealing of the specie vaults of the Chinese banks by Nationalist authorities. American Consul-General Lockhart reported to the State Department to-day. An embargo on silver has been declared and it is difficult to remit money to Shanghai. Eugene Chen has appealed to foreign business men for help in stabilizing business and financial conditions in Hankow, but has announced that the Nationalist Government will not assume any responsibility for damages to property of foreigners who evacuate the city.

German Government Contradicts Report of Loan to Russia.

From the New York "Times" we quote the following Berlin advices, April 23 (copyright):

A story published in London and New York concerning a proposed new German credit to Russia is officially denied here.

Inquiry shows that while such a proposition may have been discussed with Russians by German industrialists the German Government has made no move. In some quarters it is suggested that the whole thing is a trial balloon, launched by industrialists who are commercially close to the Soviet

An item regarding the report appeared in these columns April 23, page 2373.

Prosperity of Deutsche Bank—Director Reports to Stockholders Big Profits Despite 'UFA' and Daimler-Benz Losses.

Under date of April 26, Berlin advices (copyright) to the New York "Times" said:

Optimism characterized the general meeting of the stockholders of the Deutsche Bank held to-day. Director Wassermann pointed out that the turnover of the institution had increased 40% over last year, while the number of customers showed a rising curve and the volume of business con-

tinued to yield large profits. Continuing, the director presented a hopeful economic and industrial horoscope, mentioning as proofs Germany's rapid recovery, the increase in bank receipts and profits, the flourishing condition of the iron and steel industry and the steady reduction in the number of the unemployed. The present stagnation in the coal market, he described as inevitable, a temporary result of the settlement of the British miners' strike.

Herr Wassermann frankly admitted that the Deutsche Bank had lost a large amount of money through its backing of "UFA" and the Daimler-Benz Co. Defending the "UFA" engagement, he said the bank had not acted from materialistic motives, but wanted to save the prestige of a national industry. His defense culminated in the assertion that, while a different policy might have saved money for the bank the settlement reached was satisfactory all around. With regard to the Daimler-Benz Co., the director remarked that this concern was a creditor and not a debtor of the bank.

Dr. Lamarc, a representative of American stockholders, declared the "UFA" and Daimler-Benz affairs had caused sleepless nights across the ocean, pointing out that the dividend could be increased but for them. Dr. Lamarc expressed himself as satisfied with the settlement, however, and praised the press for baring the "UFA" situation.

German Reparation Receipts and Payments in March.

For the month of March receipts of 100,182,415 gold marks are reported in the statement, dated April 11, issued by the Agent-General for Reparation Payments. The payments during the month amounted to 94,867,712 gold marks. The statement in detail follows:

OFFICE OF THE AGENT-GENERAL FOR REPARATION PAYMENTS. STATEMENT OF RECEIPTS AND PAYMENTS FOR THE THIRD ANNUITY YEAR TO MARCH 31 1927.

(On cash basis, reduced to Gold Mark equivalents.)

	Month of March 1927. Gold Marks.	Thrd Annuity Year—Cumulative Total to Mar. 31 1927. Gold Marks.
A. Receipts in Thrd Annuity Year—		
1. In completion of Second Annuity—		
(a) Transport tax	8,095,425.61	
(b) Interest on Railway Reparation bonds	45,000,000.00	
2. On account of Third Annuity—		
(a) Normal budgetary contribution	9,166,666.67	64,166,666.67
(b) Supplementary budgetary contribution	18,000,000.00	108,000,000.00
(c) Transport tax	22,500,000.00	157,500,000.00
(d) Interest on Railway Reparation bonds	50,000,000.00	275,000,000.00
3. Interest received	515,748.84	1,409,543.10
Total receipts	100,182,415.51	659,171,635.38
B. Balance of cash at Aug. 31 1926		93,626,074.81
Total cash available		752,797,710.19
C. Payments in Third Annuity Year—		
1. Payments to or for the account of:		
France	38,432,671.90	270,935,706.33
British Empire	22,293,913.44	132,449,579.48
Italy	9,016,019.83	42,213,780.71
Belgium	5,494,891.82	31,161,746.33
Serb-Croat-Slovene State	3,367,938.92	22,120,417.18
United States of America	6,115,529.41	46,590,249.91
Rumania	865,033.07	5,232,417.98
Japan		5,516,178.00
Portugal	831,350.28	2,885,173.15
Greece	267,162.67	1,865,168.94
Poland	12,479.20	134,007.94
Total payments to Powers*	86,686,980.54	561,104,425.95
2. For service of German External Loan, 1924	7,706,217.24	51,421,768.53
3. For expenses of—		
Reparation Commission		1,782,975.12
Office for Reparation Payments	308,108.52	2,013,889.24
Inter-Allied Rhineland High Commission	276,284.97	1,736,315.72
Military Inter-Allied Commission of Control	Dr.62,189.40	1,237,810.60
4. Costs of Arbitral Bodies		66,729.14
5. Discount on amounts received from Deutsche Reichsbahn Gesellschaft in advance of due date		3,254,899.83
6. Exchange differences	Dr.47,690.30	517,098.74
Total payments	94,867,711.57	623,135,912.87
D. Balance of cash at March 31 1927		129,661,797.32
		752,797,710.19

* See Tables I and II for analysis of payments by category of expenditure and by Powers.

TABLE I—TOTAL PAYMENTS TO POWERS CLASSIFIED ACCORDING TO CATEGORY OF EXPENDITURE.

	Month of March 1927. Gold Marks.	Thrd Annuity Year—Cumulative Total to Mar. 31 1927. Gold Marks.
1. Occupation Costs—		
(a) Marks supplied to Armies of Occupation	3,496,028.71	22,963,878.89
(b) Furnishings to Armies under Arts. 8-12 of Rhineland Agreement	3,507,307.16	18,760,718.52
	7,003,335.87	41,724,597.41
2. Deliveries in Kind—		
(a) Coal, coke and lignite	21,961,432.70	122,670,573.93
(b) Transport of coal, coke and lignite	2,447,723.86	21,912,958.41
(c) Dyestuffs and pharmaceutical products	980,438.07	7,003,364.22
(d) Chemical fertilizers and nitrogenous prod's.	7,320,280.83	38,065,504.83
(e) Coal by-products	820,530.96	2,532,620.65
(f) Refractory earths	13,549.80	88,613.43
(g) Agricultural products	277,244.34	4,332,057.70
(h) Timber	2,253,924.28	15,744,038.68
(i) Sugar	1,024,863.03	2,599,194.24
(j) Miscellaneous deliveries	12,799,428.66	98,538,746.23
	49,879,416.53	313,487,672.32
3. Deliveries under agreement	2,509,129.41	25,209,217.12
4. Reparation recovery acts	23,591,237.05	158,079,265.54
5. Miscellaneous payments	94,964.66	770,537.83
6. Cash transfers—		
(a) Settlement of balances owing for deliveries made or services rendered by the German Government prior to Sept. 1 1924	2,497.02	452,102.94
(b) In foreign currencies	3,606,400.00	21,381,032.79
	3,608,897.02	21,833,135.73
Total payments to Power	86,686,980.54	561,104,425.95

TABLE II—PAYMENTS TO EACH POWER CLASSIFIED ACCORDING TO CATEGORY OF EXPENDITURE.

	Month of March 1927. Gold Marks.	Third Annuity Year—Cumulative Total to Mar. 31 1927. Gold Marks.
<i>Payments to or for the Account of—</i>		
1. France—		
(a) Marks supplied to Army of Occupation	2,497,382.74	15,507,413.83
(b) Furnishings to army under Arts. 8-12 of Rhineland Agreement	2,355,109.16	12,995,262.40
(c) Reparation Recovery Act	3,128,676.04	36,929,297.30
(d) Deliveries of coal, coke and lignite	16,783,974.52	96,810,876.67
(e) Transport of coal, coke and lignite	968,860.47	14,108,547.66
(f) Deliveries of dyestuffs and pharmaceutical products	252,164.36	1,690,212.97
(g) Deliveries of chemical fertilizers and nitrogenous products	4,563,537.62	29,675,155.97
(h) Deliveries of coal by-products	13,549.80	88,613.43
(i) Deliveries of refractory earths	276,262.16	4,220,724.05
(j) Deliveries of agricultural products	2,149,493.15	13,915,886.52
(k) Deliveries of timber	1,024,863.03	2,599,194.24
(l) Deliveries of sugar	4,352,798.85	40,067,286.65
(m) Miscellaneous deliveries	75,000.00	553,033.07
(n) Miscellaneous payments		
(o) Cash transfer: Settlement of balances owing for deliveries made or services rendered by the German Government prior to Sept. 1 1924		286,584.56
Total France	38,432,671.90	270,935,706.33
2. British Empire—		
(a) Marks supplied to Army of Occupation	998,645.97	7,456,465.06
(b) Furnishings to army under Arts. 8-12 of Rhineland Agreement	832,706.46	3,792,274.01
(c) Reparation Recovery Act	20,462,561.01	121,149,968.24
(d) Miscellaneous payments		15,849.41
(e) Cash transfer: Settlement of balances owing for deliveries made or services rendered by the German Government prior to Sept. 1 1924		35,022.76
Total British Empire	22,293,913.44	132,449,579.48
3. Italy—		
(a) Deliveries of coal and coke	5,177,458.18	24,956,763.65
(b) Transport of coal and coke	1,478,863.39	7,370,691.21
(c) Deliveries of dyestuffs and pharmaceutical products	249,408.58	2,071,080.93
(d) Deliveries of coal by-products	815,381.82	815,381.82
(e) Miscellaneous deliveries	1,293,909.35	6,954,132.25
(f) Miscellaneous payments	998.51	45,730.85
Total Italy	9,016,019.83	42,213,780.71
4. Belgium—		
(a) Furnishings to army under Arts. 8-12 of Rhineland Agreement	319,491.54	1,973,182.11
(b) Deliveries of coal, coke and lignite		902,933.61
(c) Transport of coal, coke and lignite		433,719.54
(d) Deliveries of dyestuffs and pharmaceutical products	475,134.54	3,188,266.80
(e) Deliveries of chemical fertilizers and nitrogenous products	2,756,743.21	5,645,675.35
(f) Deliveries of coal by-products	5,149.14	229,021.82
(g) Deliveries of timber	84,431.13	1,828,152.16
(h) Miscellaneous deliveries	1,853,942.29	16,833,458.47
(i) Miscellaneous payments		11,252.68
(j) Cash transfer: Settlement of balances owing for deliveries made or services rendered by the German Government prior to Sept. 1 1924		115,483.79
Total Belgium	5,494,891.82	31,161,746.33
5. Serb-Croat-Slovene State—		
(a) Deliveries of pharmaceutical products	3,730.62	53,803.52
(b) Miscellaneous deliveries	3,345,242.15	21,933,439.16
(c) Miscellaneous payments	18,966.15	133,174.50
Total Serb-Croat-Slovene State	3,367,938.92	22,120,417.18
6. United States of America—		
(a) Deliveries under agreement	2,509,129.41	25,209,217.12
(b) Cash transfers in foreign currencies	3,606,400.00	21,381,032.79
Total United States of America	6,115,529.41	46,590,249.91
7. Rumania—		
(a) Miscellaneous deliveries	865,033.07	5,228,583.12
(b) Miscellaneous payments		3,834.86
Total Rumania	865,033.07	5,232,417.98
8. Japan—		
(a) Deliveries of chemical fertilizers and nitrogenous products		2,744,673.51
(b) Miscellaneous deliveries		2,771,504.49
Total Japan		5,516,178.00
9. Portugal—Miscellaneous deliveries	831,350.28	2,885,173.15
10. Greece—Miscellaneous deliveries	257,152.67	1,865,168.94
11. Poland—		
(a) Deliveries of agricultural products	9,982.18	111,333.65
(b) Miscellaneous payments		7,662.46
(c) Cash transfers—Settlement of balances owing for deliveries made or services rendered by the German Government prior to Sept. 1 1924	2,497.02	15,011.83
Total Poland	12,479.20	134,007.94
Grand total	86,686,980.54	561,104,425.95

Reparation Payments More Than Covered—'Earmarked' Taxes in Germany Produced Double the Requirements for Fiscal Year.

The 7,174,000,000 marks shown to have been collected from German tax revenue in the fiscal year ended March 31 compares with 6,685,000,000 in the budget estimate and 6,856,000,000 actually received in the preceding financial year, says a copyright cablegram from Berlin, April 24, to the New York "Times," which adds:

From the surplus receipts of 489,000,000, 275,000,000 are payable to the States and municipalities for subventions. Direct taxes yielded 4,712,000,000, as against 4,892,000,000 in the preceding year, the decline being caused mainly by the reduction of the turnover tax from 1% to ¾ of 1%. Indirect taxes yielded 2,461,000,000, against 1,963,000,000 marks in the preceding year, the proceeds of customs taxes being 940,000,000, as against 590,000,000. The increase in the ratio of

yield from indirect taxes has been growing ever since the currency was stabilized.

Of these indirect taxes those which are earmarked for reparations purposes (comprising customs, tobacco, sugar, beer and spirits taxes) produced 2,405,000,000 marks, against 1,851,000,000 in the preceding fiscal year. This yield is nearly double the 1,250,000,000 which, under the Dawes plan constitute Germany's maximum contribution to reparations payments from budget sources. The railroad traffic tax alone yielded 312,000,000 marks and more than covered Germany's reparations liability of 290,000,000 marks from that source.

German Banks Again Warn Against Stocks—Point to Use of Credit for Speculation—Predict Reaction Violent as Rise.

Continued rise on the Berlin Stock Exchange is eliciting new warnings from banking quarters, it is learned in a cablegram from Berlin, April 24, copyright by the New York "Times," its advices also stating:

The Deutsche Bank publishes a positive warning against the expansion of "prolongation credits" on the Boerse by the banks. It emphasizes the fact that the volume of such credits increased 22% between October and March. The bank goes further and predicts that when reaction comes on the Berlin Stock Exchange, its dimensions will be in proportion to the extravagant expectations of the present speculators for the rise. The Boerse itself has not been greatly influenced by these warnings. Although there were sharp upward and downward fluctuations last week, and although the trading was erratic, the basic tendency was firm. Speculators continued to concentrate their activities on shares of coal, steel and electrical enterprises.

Germany to Raise Postage 50% on July 1, Effecting Increase in Revenue of 50,000,000 Marks.

German postage will be increased about 50% on July 1, the Ministry of Posts reported on April 25. The New York "Times" advices from which we quote (copyright) state:

This will increase the Reich's revenues by about 50,000,000 marks yearly, it is estimated. The reasons given for the step are, first, that the Government coffers need all obtainable revenues and secondly, that postage has not been increased for several decades, while other prices have advanced steadily, being double those of the time when the postage rates were established. Letters within the Reich, now costing 2½ cents to send, will be advanced to 3¾. While it is now 1 cent cheaper to send a letter from New York to Berlin than vice versa, the new scale will probably increase the difference by 4 cents. The German press points out that America is the only nation fulfilling the World Postal Union agreements regarding international mails.

Ambassador Houghton Sees Danger in an Alliance of United States and Great Britain.

In expressing the belief on April 22 that an Anglo-Saxon alliance would not better the relations between the United States and Great Britain, Alanson B. Houghton, United States Ambassador to Great Britain, indicated himself in accord with the views of Sir Esme Howard, the British Ambassador to the United States. Ambassador Houghton, speaking before the Manchester (Eng.) Chamber of Commerce, declared that the only result of such an alliance "would be to unite all the rest of the world against us. It would, slowly perhaps, but very definitely, make an end of peaceful progress. It would turn this earth once again into an armed camp. In the end precisely what we sought to avoid, war, would result, and out of such a war we may be sure that neither honor nor safety nor profit to any people could possibly emerge." He added:

We may have to fight side by side in the future, as in the past—that we do not know—but if the need arises, which God forbid, let it be for a cause and a reason which bring us instinctively together, not be a calculated arrangement which might of itself tend to bring about so dreadful a catastrophe.

Mr. Houghton declared he believed, as a matter of course, that the peace and general well-being of the world in the future would depend upon the existence of a sound and cordial understanding between the British and American peoples, according to the London cablegram (copyright) to the New York "Times," which quoted the Ambassador further as follows:

"In fact," he continued, "I may go even further. I believe that fundamentally the basis of such an understanding already exists—not because of any marked regard or liking we may feel for one another's excellent qualities, not because of our common language, not because of ties of blood, but because, being what we are, it is inevitable that we should look out on the world and its affairs from very much the same point of view. Our immediate interests are not always identical. Nations, like individuals, have to earn their living. Each people has its own special interests to consider and protect. That could not be otherwise."

Anglo-American Co-operation.

Ambassador Houghton then discussed possible Anglo-American co-operation in the future.

"I believe," he said, "that in the larger realm of affairs which necessarily concern us both we ought to find a measure of agreement easy. We certainly think in much the same terms. We have the same scale of values, we want the same kind of world. Consciously or unconsciously, we are seeking for the same kind of future. So much, it seems to me, we may accept without hesitation. And it offers us an opportunity which, you will agree with me, is unique in human history. The question for us to consider is: What are we going to do with that opportunity? For it is in our hands to do with as we will. How can we use it best? Now, I have no intention of trying to answer that question. I doubt, indeed, if it can be

answered, except gradually and as the years bring us increased knowledge, and we may hope for greater sympathy and wisdom. The answer to it will depend far more on what we do than on what we say. But I may perhaps add that, in my opinion, even now, a little more patience, a little more belief in one another's good faith, and, above all, a little more individual effort to understand the difficult problems which each people is facing, will take us a long way."

The Ambassador told his audience that such natural and helpful relations would not result in anything like an alliance.

"The idea may be tempting," he said. "That Anglo-Saxon alliance of which we hear from time to time may have its attractive aspects. There are moments when it may seem to offer an open and easy way to obtain results we all desire. Nevertheless, I believe the idea to be wholly false."

Ambassador Howard's views in the matter were set out in an address before the Twentieth Century Club at Washington on March 3, at which time he pleaded for a "unity of heart and understanding as a substitute for written pacts and alliances between the two countries" and said that rather than Anglo-Saxon unity he would prefer "a unity of the English-speaking peoples." The New York "Herald Tribune," from which we quote, also reported him as saying:

Sir Esme declared that the kind of unity he would like to see between the two nations was that known as "a fraternal attitude of mind," coupled with a sense of confidence in each other's determination to prevent absurd war between the two nations, and to keep "our two flags flying side by side for the greater honor and glory of God."

Assails False Patriots.

Written alliances, he said, if drawn between Great Britain and the United States are possible means of inciting other nations to opposition against both countries.

Offering of \$21,200,000 6% Bonds of Argentine Government—Books Closed—Issue Oversubscribed.

At 99% and accrued interest to yield over 6.05% to maturity, J. P. Morgan & Co. and the National City Co. of New York offered on April 28 an issue of \$21,200,000 external sinking fund 6% gold bonds of the Argentine Government. The books were closed at noon April 28, the issue, it is announced, having been oversubscribed. The bonds are designated public works issue of May 1 1927 (*credito Argentino 1927 trabajos publicos emision de 1 de Mayo 1927*). They will be dated May 1 1927 and will mature May 1 1961. A cumulative sinking fund of 1% per annum, calculated to be sufficient to retire the bonds of this issue at par not later than May 1 1961, is to be applied to the purchase of bonds below par through tenders, or, if not so obtainable, to the redemption of bonds, called by lot, at par and accrued interest. The sinking fund payments may be increased by the Executive Power if considered advisable. The bonds will be in coupon form in denomination of \$1,000 and \$500, registerable as to principal only. Principal and interest (May 1 and Nov. 1) will be payable in gold coin of the United States of America of the present standard of weight and fineness in New York City either at the office of J. P. Morgan & Co. or at the National City Bank of New York, fiscal agents for the bonds of the issue, without deduction for any Argentine taxes, present or future. The following statement (in which all figures originally stated in Argentine currency have been converted into dollars of the United States of America at par of exchange for the gold peso or paper peso, as the case may be) has been signed in behalf of the Argentine Government by Honorio Pueyrredon, its Ambassador at Washington:

Obligation.—These bonds are to be direct external obligations of the Argentine Government. The Government will covenant that if, while any of these bonds remain outstanding, it shall create or issue or guarantee in accordance with the Argentine Constitution, any loan or bonds secured by lien on any of its revenues or assets, the bonds of this issue shall be secured equally and ratably with such other loan or bonds or such guaranty.

Purpose.—The bonds are to be issued under authority of Law 11,333, also mentioned in Law 11,389, and, in accordance with the provisions of that Law, the proceeds of the issue will be used exclusively for the construction, extension and improvement of public works, including the Argentine State Railways.

Government Debts and Assets.—The total debt of the Argentine Government as of June 30 1926 amounted to \$938,923,301, as compared with the national wealth, according to the census of 1914 (the latest official figures) of \$1,543,000,000. Government-owned properties (including revenue-producing investments of \$530,000,000) had a total value in 1914, according to the same census, of \$1,125,000,000, or about \$186,000,000 more than the total Government debt now outstanding.

Offering of \$10,613,500 Bonds of Province of Buenos Aires (Argentine Republic) by International Syndicate—Bonds Sold.

The offering of a new issue of \$10,613,500 7% external sinking fund gold bonds (consolidation loan of 1926) of the Province of Buenos Aires, Argentine Republic, was announced yesterday (April 29) by a syndicate of international scope, the American and Buenos Aires members of which are as follows: The First National Corporation of Boston, White, Weld & Co., Hallgarten & Co., Kissel, Kinnicutt & Co., Ernesto Tornquist & Co., Ltda., of Buenos Aires, Halsey,

Stuart & Co., Inc., Lehman Brothers, Cassatt & Co., Graham, Parsons & Co., William R. Compton & Co., and Hornblower & Weeks. A substantial amount of the bonds has been placed in Europe, including bonds which are being offered in Amsterdam by Pierson & Co., Nederlandsche Handel-Maatschappij, Mendelssohn & Co., Amsterdam, Proehl & Gutmann and Vermeer & Co. The bonds, which were offered at 95 and interest, to yield over 7.40%, have all been sold. The Act authorizing this issue provides that the proceeds shall be applied to the liquidation of the floating and short-term indebtedness of the Province. The bonds form part of an authorized issue (the consolidation loan of 1926) of 42,020,000 Argentine gold pesos (about \$40,500,000), or the equivalent in foreign currencies at legal parity, of which amount 6,020,000 gold pesos, or about \$5,800,000, are being placed by the Province as an internal issue. The balance of 36,000,000 gold pesos, or \$34,735,623, was authorized for issuance externally, and \$24,121,000 of that amount has previously been issued as 7% external sinking fund gold bonds, consolidation loan of 1926, due June 1 1957. The present issue is dated May 1 1927 and is due May 1 1958, and represents the remainder of the authorized external issue. It will serve to complete the liquidation of the floating and short-term indebtedness listed in the Act. The bonds will be in coupon form in denominations of \$1,000 and \$500, registerable as to principal only. They will be redeemable only through the sinking fund, either (a) by purchase on tender at less than par and accrued interest, or (b) by call, on any interest date at par on not less than fifteen days' notice. A cumulative sinking fund of 1% per annum is provided for, to operate semi-annually, and calculated to be sufficient to retire all these bonds at or before maturity. The Province covenants to apply, as extraordinary sinking fund, for these and the other external bonds of the consolidation loan of 1926 (limited in amount as indicated below), 25% of any surplus of revenues at the end of each fiscal year; and reserves the right to increase any sinking fund payment. Principal and interest (May 1 and Nov. 1) will be payable at the office of Hallgarten & Co., or of Kissel, Kinnicutt & Co., fiscal agents, in New York City, in United States gold coin of the present standard of weight and fineness, or at the option of the holder, in London, at the office of Erlangers, sub-fiscal agents, in sterling at the exchange rate of \$4.8665 to the pound sterling, without deduction for any Argentine national, provincial or other taxes present or future. The Central Union Trust Co. of New York is Registrar. Dr. Francisco Ratto, Minister of Finance of the Province, furnishes the following information regarding the security back of the bonds and the finances of the Province:

Security.—These external bonds are a direct obligation of the Province of Buenos Aires, which pledges its full faith and credit for the due and punctual payment of principal, interest and sinking fund. In addition these bonds and the other external bonds up to the total of 36,000,000 gold pesos (\$34,735,623) of the consolidation loan of 1926 are specifically secured by a first charge and lien on the real estate and inheritance taxes, subject only to the prior charges now existing, and the Province covenants that the maximum annual amount of such prior charges is not and shall not exceed 4,700,000 Argentine gold pesos (\$4,535,000).

The Province declares that the real estate tax, the revenues from which will be greatly increased through revaluation effective this year, as calculated to produce not less than the equivalent of 24,200,000 Argentine gold pesos (\$23,300,000) in each fiscal year. After deducting from this amount the said annual prior charges, there remains an amount equal to more than six times the annual service charges on the total authorized external issue of said consolidation loan. After deducting the said annual prior charges from the combined calculated annual revenue of the real estate and inheritance taxes, the remainder is equivalent to more than seven times the annual service charges on said total authorized external issue. Should at any time the revenue from the real estate tax fall below the amount above specified, the Province covenants that at the request of the fiscal agents it will pledge receipts from other taxes in an amount equal to the deficiency until the revenue from the real estate tax shall again reach the above figure. The Province in addition covenants to establish the rates and bases of the real estate and inheritance taxes in order to ensure as a minimum the revenues referred to above as long as any of these bonds remain outstanding.

Finance.—In 1920 total receipts of the Province aggregated \$30,950,000, and by 1926 they had risen to over \$43,060,000. The total funded indebtedness of the Province, including this issue, does not exceed \$255,000,000. The assessed value of real estate is in excess of \$4,244,000,000.

All conversions of Argentine pesos to United States dollars have been made at par of exchange. Application will be made to list the bonds on the New York Stock Exchange. Temporary bonds or interim receipts will be deliverable in the first instance.

Pirelli Co. of Italy Bonds Offered.

J. P. Morgan & Co. on April 28 offered at 98 and interest, to yield over 7.15% to maturity, an issue of \$4,000,000 Pirelli Co. of Italy (*Societa Italiana Pirelli*) sinking fund 7% convertible gold bonds, dated May 1 1927, due May 1 1952. The issue has been oversubscribed.

The bonds are convertible into series A stock of the company at \$40 a share for the first two years after issue, approximately \$45 a share for the second two years and \$50 a share for the third two years (subject to a minimum lira price). The Pirelli business has been in existence for 56 years under the continuous control of the Pirelli family. The Pirelli Co. of Italy owns all the Pirelli plants and business in Italy and a majority of the capital stock of the Pirelli International Co. (Brussels), which controls companies selling Pirelli products in France, Belgium, Great Britain, Spain and the Argentine, and operating factories in the two latter countries. The British subsidiary also owns 50% of the capital stock of the Pirelli General Cable Works, Ltd., which operates two cable factories in England, the other one-half interest in this company being owned by the General Electric Co., Ltd. (of London). About 50% of the total sales of the group consists of electric cables and wires about 35% of automobile tires and the balance of sundry rubber articles.

The Pirelli group is one of the largest producers of electric cables in the world and the third largest European producer of automobile tires. Total sales of the group in 1926 amounted to the equivalent, at average exchange rates for the year, of approximately \$27,700,000. The proceeds of these bonds will be used to repay bank loans and other short term debt incurred for additions and betterments to the company's plant already made or now in progress, and to increase its working capital. Further data regarding the company are given in our "Investment News Department," page 2603.

Offering of \$5,000,000 Adriatic Electric Company Bonds.

An issue of \$5,000,000 25-year 7% external sinking fund gold bonds of the Adriatic Electric Co. (Societa Adriatica di Elettricit ) was offered April 25 at 96 and interest, to yield about 7.35%, by Blair & Co., Inc., and the Chase Securities Corp., New York. The issue has been oversubscribed. A portion of the issue was reserved for offering abroad. The Societa Adriatica di Elettricit  was organized in 1905 under the laws of the Kingdom of Italy. It is both an operating and a holding company. The company and its twenty subsidiaries, collectively called the Adriatica Group, is one of the largest and most important hydro-electric concerns in Italy, and constitutes a complete system for the generation, transmission and distribution of electric energy. The territory served by the group comprises an area of 17,000 square miles, including 15 provinces surrounding the northern end of the Adriatic Sea, and having a population of 5,500,000, including the important cities of Trieste and Venice. The plants owned by the Adriatica Group have an aggregate installed capacity of approximately 236,000 h.p. and include approximately 1,120 miles of transmission lines, 58 principal substations and approximately 6,700 miles of distributing lines. Over 90% of such capacity is hydro-electric. None of the concessions under which the companies of the group operate, including privileges of renewal, expires before 1977. Further data regarding the offering are given in our "Investment News Department," page 2585.

Offering of \$10,750,000 Meridionale Electric Co. Bonds.

An issue of \$10,750,000 Meridionale Electric Co. (Societa Meridionale di Elettricit ), Italy, 30-year first mortgage sinking fund 7% gold bonds, Series "A" has been placed with investors by a syndicate headed by Marshall Field, Gore, Ward & Co., Blair & Co., Inc., Blyth, Witter & Co. and Banca Commerciale Italiana Trust Co. The bonds were offered at 95½ and interest, to yield about 7.35%. Of the above issue \$3,500,000 bonds have been withdrawn for public issue in Switzerland by Union Financiere de Geneve, and approximately \$1,900,000 have been withdrawn for private sale in England and other European countries. The Meridionale Electric Co., together with its subsidiaries, is the largest producer and distributor of electric energy in southern Italy. Further data in connection with the offering are given in our "Investment News Department" page 2589.

Offering of \$12,000,000 7% Bonds of State Mortgage Bank of Yugoslavia—Bonds Subscribed—Books Closed.

An offering on April 26 of \$12,000,000 secured 7% sinking fund gold bonds of the State Mortgage Bank of Yugoslavia (Credit Foncier du Royaume des Serbes, Croates et Slovenes) brought a ready response. Over-subscription of the

bonds was announced by J. & W. Seligman & Co. and Dillon, Read & Co. (the banking houses offering the issue). The offering was made at 92 and accrued interest, to yield 7.60%. The loan, the largest for any foreign mortgage bank this year, is the latest of a series of flotations of this type which have been growing in popularity and which includes bonds of the German Central Bank for Agriculture, the Mortgage Bank of Chile, Saxon State Mortgage Institution, the Industrial Mortgage Bank of Finland, Mortgage Bank of Denmark, the Bank of East Prussian Land-owners Association, the Mortgage Bank of Colombia and the Mortgage Bank of Bogota. The \$12,000,000 issue of the State Mortgage Bank of Yugoslavia will be dated April 1 1927, will become due April 1 1957 and will be redeemable on any interest date, at the option of the bank, in whole or in part, at 100 and accrued interest. A cumulative sinking fund will be provided calculated to retire these bonds by maturity by purchase at not exceeding 100 and accrued interest or by semi-annual drawings at 100 and accrued interest. By the laws under which the bank is organized the Government of Yugoslavia guarantees the payment of the principal and interest of these bonds. They will be coupon bearer bonds in interchangeable denominations of \$1,000 and \$500. Principal and interest (April 1 and Oct. 1) payable in United States gold coin of the present standard of weight and fineness, in New York City at the office of J. & W. Seligman & Co., fiscal agents, free from and without deduction for any Yugoslavian taxes. Aron Alcalay, Acting Manager, and Dr. Rudolf Sardelic, Director, in advices to the banking houses offering the bonds, supply the following information:

General.—The State Mortgage Bank of Yugoslavia was founded in 1862 as a State institution for the management of public funds and in 1898 became a central mortgage bank under Government supervision. It is the largest mortgage bank in the country and the only one for whose obligations the Government is responsible. When the country was occupied by hostile armies during the World War, the Government paid interest on all the bonds and notes issued by the bank, although sinking fund payments were suspended. Its chief business is to make loans on farm properties and other real estate and to the Government and political subdivisions, all under restrictions imposed by law. It obtains funds for this purpose from deposits and from the issue of its own bonds and notes.

Jugoslavia is predominantly an agricultural country, 85% of the population being farmers. Raising of livestock, forestry and mining are important industries. Much of its annual production is exported, and, with the great improvement in conditions on the continent during recent years, the country's foreign trade has increased 75% since 1922. Exports have exceeded imports in each year after 1923.

In each of the past three fiscal years the revenues of the Government have exceeded its expenditures. The currency has been stable since the latter part of 1925.

Security.—The bonds will be the direct obligation of the bank and will be secured by the pledge of obligations, all of which are secured by mortgages on real estate, received by the bank against loans made by it. The bank will covenant to maintain the pledged obligations at an amount, calculated on a gold basis, equal to the principal amount of bonds at any time outstanding.

By the laws under which the bank is organized the Government of Yugoslavia guarantees the payment of the principal and interest of these bonds.

Every loan made by the bank, except those made to the State or to political subdivisions, is secured by first mortgages on farm property or other real estate and must not, under the law, exceed 50% of the appraised value of the mortgaged real estate. In practice they have averaged only about 33% of such appraised values. All loans to political subdivisions are secured either by mortgages on real estate or by the pledge of revenues or taxes and all loans to the State by the pledge of budget appropriations. The bank is not permitted by law to issue its own bonds and notes to an amount in excess of the outstanding principal amount of the loans held by it. The bank's losses on its loans have been less than three-thousandths of one per cent (.003%) of all the loans it has made.

The public debt of Yugoslavia, both internal and external, converting the latter at par of exchange, totals about \$562,000,000. In addition there are war debts due to Great Britain and France of £33,000,000 and 1,700,000,000 francs, respectively, which are expected to be funded in the near future.

Interim receipts or temporary bonds will be deliverable in the first instance. Application will be made to list the bonds on the New York Stock Exchange.

National Central Savings Bank of Hungary Arranges Loan of \$1,500,000 in American Market.

The National Central Savings Bank of Hungary, founded in 1872, one of the oldest and best known mortgage institutions of Hungary, with head offices in Budapest and twelve branch offices, including one in Vienna, has arranged for a loan in the American market. This loan, consisting of 1,500,000 7½% 35-year sinking fund gold bonds, has been underwritten by a banking group headed by F. J. Lisman & Co. Since 1888 the bank has had a special mortgage department engaged in the granting of long-term loans, secured by first mortgages on agricultural land and on houses in Budapest. The bank also extends long-term credits to Hungarian municipalities by the issue of its communal bonds, secured by the direct obligations of the borrowers and the pledge of municipal taxes. The purpose of the forthcoming issue is to

provide the bank with funds against which mortgage loans are already made, but for which mortgage bonds have not yet been issued, and to effect additional mortgage loans. Total net assets of the bank, including latent reserves, are reported at approximately \$4,000,000, and its deposits exceed \$10,000,000, having more than doubled during the last two years.

Interest Payment to Holders of Interim Receipts of Hungarian Mortgage Institute Bonds.

As definitive 7½% sinking fund land mortgage, series A, bonds due 1961, of the Hungarian Land Mortgage Institute will not be ready for delivery in exchange for interim receipts on May 1 1927, the six months' interest due on that date will be paid to holders of interim receipts upon presentation to the Corporate Trust Department of Guaranty Trust Co. of New York, 140 Broadway, New York City, for proper endorsement.

Province of Lower Austria Secured Sinking Fund 7½% Gold Bonds—Admitted to Listing on New York Stock Exchange.

The Province of Lower Austria secured sinking fund 7½% gold bonds have been admitted to listing on the New York Stock Exchange. The bonds, according to J. & W. Seligman & Co., are secured by the pledge on the provincial real estate taxes and rental and building taxes, which, in the year 1925 amounted to over 13 times the annual service charges on the bonds. The yield in 1925 of the taxes pledged, and those allocated and reserved for pledge under certain contingencies, amounted to over 37 times the annual service charges on the bonds. In 1923, the first year of currency stabilization in the post-war period, and again in 1924 and 1925, the Province, it is stated, showed a surplus of receipts over expenditures. Total revenues in 1925 amounted to \$8,531,090, as compared with total expenses of \$8,164,000, leaving a surplus of \$366,000. The bonds are selling around 101, to yield 7.41% to maturity. They were originally offered at 98½ in December 1925.

Offering of \$2,750,000 External Gold Bonds of City of Trondhjem (Norway)—Books Closed—Bonds Oversubscribed.

An issue of \$2,750,000 City of Trondhjem (Norway) 30-year 5½% sinking fund external loan gold bonds was offered on April 27 by White, Weld & Co., Blair & Co., Inc., and Brown Brothers & Co. at 97¾ and accrued interest, yielding over 5.65%. The closing of the books at noon the same day was announced, the bonds, it is stated, having been oversubscribed. The proceeds of this loan are to be used in the redemption of the \$2,500,000 bonds of the 6½% dollar loan of 1924. The total debt of the City will not, therefore, it is stated, be materially increased by this issue, and the annual charges for debt service will be reduced. The new issue will be dated May 1 1927, will become due May 1 1957 and will be redeemable, at the option of the City, on any interest date as a whole only (except through operation of the sinking fund), at 100 and accrued interest, after 60 days' notice. A sinking fund, commencing Aug. 1 1932, operating semi-annually, is calculated to retire all bonds of this loan at or before maturity through purchase in the market at not exceeding 100 and accrued interest or through call by lot at 100 and accrued interest after 30 days' notice. The bonds, coupon, in interchangeable denominations of \$1,000 and \$500, will be registerable as to principal only. Principal and interest (May 1 and Nov. 1) will be payable in time of war as well as in time of peace, irrespective of the nationality of the holder, at the principal office of the Chase National Bank of the City of New York, fiscal agent for the loan, in United States gold coin, without deduction for any Norwegian taxes, present or future. The National Bank of Commerce in New York, is registrar. Regarding the credit and finances of the city advices from the Burgomaster of Trondhjem and other sources state:

Credit.

The City of Trondhjem has always enjoyed high credit. Prior to the war its total funded debt consisted of four internal loans issued between 1895 and 1914 bearing interest rates ranging between 3½% and 4½%. There is no record of any default in payment of interest or principal of any debt of the City of Trondhjem.

Finances.

The debt of the City of Trondhjem, as of June 30 1926 (latest official figures available), amounted to Kr. 60,685,693, (\$16,263,765). The City owns property officially valued at Kr. 128,413,141, (\$34,417,721), including revenue producing gas and electric plants and tramways valued at Kr. 70,343,908, (\$18,852,167).

Actual revenues of the City have exceeded expenditures in each of the five fiscal years ended with June 30 1926, except in one year when there was a deficit of \$4,273. Over the entire five-year period such revenues exceeded expenditures by Kr. 3,993,785 (\$1,070,334).

Budget of the City for the fiscal year ending June 30 1927, balances at Kr. 15,707,433 (\$4,210,592).

Note.—All conversions of kroner into dollars have been made at par of exchange (\$268).

Application will be made to list the bonds on the New York Stock Exchange. It is expected that delivery will be made in the form of temporary bonds about May 2.

\$28,000,000 Loan to Turkey—Ulen & Co. Cables Authority for Contracts—Option on Loan to Bucharest.

From the New York "Sun" of last night (April 29) we take the following:

Ulen & Co., it was learned today, have cabled authority to their representative, Major James Case, to sign two contracts with the Turkish Government, involving a loan to Turkey totaling \$28,000,000. One of the contracts calls for \$20,000,000 and the other for \$8,000,000, and the money will be used on construction projects in which Ulen & Co. will have a joint interest with a French concern, the Batignolles Company, which also is interested in the loan.

The loan and the construction work will extend over a period of three to five years, and it is unlikely that more than \$2,000,000 will be actually borrowed by Turkey at one time.

Before the contracts become binding they will have to be approved by the Turkish Parliament.

Bucharest Loan.

A local banking firm has obtained an option on a \$7,000,000 7% loan to the city of Bucharest, Rumania, expiring next month, but it is uncertain whether anything will be done in the direction of exercising the privilege. This is the second American banking firm to obtain such an option for Rumania's capital city. The first firm relinquished its option when it expired on April 15.

Should the Rumanian city obtain a loan it would mark the entrance of a new borrower into the American market. Heretofore Rumania financing has been done mostly in London and other centers.

Yield of Revenues Pledged as Security for Department of Cauca Valley (Republic of Colombia) 7½% Sinking Fund Gold Bonds.

The Department of Cauca Valley, Republic of Colombia, whose 20-year 7½% secured sinking fund gold bonds have just been listed on the New York Stock Exchange, reports to J. & W. Seligman & Co. that the yield of the tobacco, liquor and slaughter taxes pledged as security for the bonds totaled, for the six months ended Dec. 31 1926, \$1,622,930, of which the proportion securing the bonds amounted to \$1,424,870, or over 11.5 times the semi-annual service charges on the bonds, against \$1,302,888 in 1925, equivalent to 9.2 times the semi-annual service charges. In each of the past nine fiscal years the Department has shown an excess of revenues over expenditures. The bonds, which are callable by lot at 103, are selling around 99, to yield 7.67% to final maturity, as compared with the original offering price of 96½ in October 1926.

Bonds of Saxon State Mortgage Institution Called for Redemption.

The National City Bank of New York, as trustee, announces that \$64,000 principal amount of Sächsische Landespfandbriefanstalt (Saxon State Mortgage Institution) mortgage collateral sinking fund 7% guaranteed gold bonds, due Dec. 1 1945, have been called for redemption June 1 next at par and interest; also that \$26,000 principal amount of Sächsische Landespfandbriefanstalt (Saxon State Mortgage Institution) mortgage collateral sinking fund 6½% guaranteed gold bonds, due Dec. 1 1946, have been called for redemption at par and interest on the same date. Interest on these bonds, which are redeemable at the head office of the National City Bank, will cease from and after the redemption date.

Costa Rica Shows Surplus of Revenues Over Expenditures for Fifth Successive Year.

Official advices received by J. & W. Seligman & Co. state that the Republic of Costa Rico reports for the year 1926 surplus revenues of 4,805,899 colones, total revenues being 27,417,348 colones, as compared with total expenditures of 22,611,449 colones. Total revenues increased 1,636,117 colones over 1925, while surplus exceeded 1925 by 2,792,219 colones. This is the fifth successive year, it is stated, in which Costa Rica has shown a surplus revenue over expenditures. Receipts from customs duties and the alcohol and liquors monopoly, which are pledged as security for the external 7% dollar bonds of the republic, amounted in 1926 to \$4,891,427, which after deducting maximum prior service charges of \$696,000 on the sterling and franc loans of the republic, left a balance of pledged revenues of \$4,195,227, equal to over six times annual interest and sinking fund

charges on the \$8,000,000 external secured sinking fund 7% gold bonds sold in the New York market at 95½ at the end of 1926. The bonds are now quoted around 96. Exports of Costa Rica for 1926 amounted to \$18,962,000, as compared with imports of \$13,824,000, making an excess of exports of \$5,138,000 for the year. The exports for 1926 were over 15% in excess of the \$16,416,000 figure reported for the previous year, while imports were substantially the same, the 1925 figure being \$13,821,000. In every year but one since 1913 Costa Rica, it is added, has enjoyed a favorable trade balance.

Offering of \$2,500,000 5% Bonds of San Antonio Joint Stock Land Bank.

An issue of \$2,500,000 5% farm loan bonds of the San Antonio Joint Stock Land Bank of San Antonio, Tex., was offered yesterday (April 29) by C. F. Childs & Co. at 103 and accrued interest, to yield about 4.62% to the redeemable date and 5% thereafter. Dated Jan. 1 1927 and maturing Jan. 1 1957, the bonds will be redeemable at par and accrued interest on Jan. 1 1937 or on any interest date thereafter. They are in coupon form in denominations of \$500, \$1,000, \$5,000 and \$10,000, fully registerable and interchangeable. Principal and interest (Jan. 1 and July 1) will be payable at the National Park Bank, New York, or at the San Antonio Joint Stock Land Bank, San Antonio, Texas. The San Antonio Joint Stock Land Bank was organized Sept. 15 1919 to operate in Texas and Oklahoma. The bank discontinued lending in Oklahoma about three years ago. At present 97% of the loans are in Texas and 3% in Oklahoma. In Texas the bank operates principally in the Black Wax and Grand Prairie sections. The following analysis of the bank's loans as of March 31 1927 is furnished:

Total loans—2,200	\$17,358,035.00
Principal payments	\$398,691.99
Appraised value of land and buildings	\$40,959,560.00
Total acres mortgaged	2,030,363
Total amount loaned per farm	\$7,818.93
Average number of acres per farm	914.58
Average appraised value per acre of land and buildings	\$20.17
Average amount loaned per acre	\$8.41
Percentage of amount loaned to appraised value of land and buildings	42.37%

The bank's capital is \$1,200,000; it has surplus and profits of \$98,392 and reserve (legal) of \$62,400. Its farm loan bonds outstanding are given as \$16,547,000. The change of ownership of farms on which the bank held mortgages from organization to date is indicated as follows:

Number of sales	187
Total acreage sold	131,332
Total sales price	\$3,678,879
Total value as appraised for loans	\$3,423,314
Total amount loaned	\$1,484,240
Percentage of loans to sales price	40%

Offering of \$500,000 5% Bonds of St. Louis Joint-Stock Land Bank.

At 104 and accrued interest to yield approximately 4.49% to the optional date and 5% thereafter to maturity. William R. Compton Co. and Halsey, Stuart & Co., Inc., offered on April 25 an issue of \$500,000 5% bonds of the St. Louis Joint Stock Land Bank. The bonds will bear date April 1 1927 and will mature April 1 1957. The optional date is April 1 1937. In coupon form in denominations of \$1,000 and \$5,000, the bonds will be fully registerable and interchangeable. Principal and interest (April 1 and Oct. 1) will be payable at the American Trust Co., St. Louis, or coupons may be presented for collection through any office of the banking houses offering the bonds. The bonds are issued under the Federal Farm Loan Act and are acceptable as security for postal savings and other deposits of Government funds. The St. Louis Joint Stock Land Bank was established in 1922. It operates in the States of Arkansas and Missouri. As of March 31 1927 the bank reports capital stock of \$1,430,000; permanent reserve, \$225,000; special reserve, \$35,700, and undivided profits, \$90,555. Dividends on the capital stock are being paid at the rate of 9% per annum. Total bonds outstanding, including this issue, amount to \$21,450,000. The following is the statement of the St. Louis Joint Stock Land Bank as officially reported March 31 1927:

Acres of real estate security	715.007
Appraised value of real estate security	\$56,199,570.69
Total amount loaned	23,272,710.00
Average appraised value per acre	78.60
Average amount loaned per acre	32.55
Percentage of loans to appraised value	41%

William R. Compton is Chairman of the Board of the St. Louis Joint Stock Land Bank.

Offering of \$500,000 5% Bonds of Denver Joint Stock Land Bank.

C. F. Childs & Co. offered on April 26 at 103½ and accrued interest, to yield 4.56% to the redeemable date and 5% thereafter, an issue of \$500,000 5% farm loan bonds of the Denver Joint Stock Land Bank. The bonds will be dated May 1 1927, will mature May 1 1957 and will be redeemable at par and accrued interest on May 1 1937 or on any interest date thereafter. They will be coupon bonds in denominations of \$500, \$1,000, \$5,000 and \$10,000, fully registerable and interchangeable. Principal and interest (May 1 and Nov. 1) will be payable at the Chase National Bank, New York, or at the Denver Joint Stock Land Bank, Denver. The bonds are issued under the Federal Farm Loan Act. The Denver Joint Stock Land Bank operates in Colorado and Wyoming. The analysis of the bank's loans as of March 31 1927 follows:

Total loans—2,247	\$15,206,500.00
Appraised value of land and buildings	\$46,139,133.00
Total acres mortgaged	1,574,826
Average amount loaned per farm	\$6,767.40
Average number of acres per farm	700
Average appraised value per acre of land and buildings	\$29.29
Average amount loaned per acre	\$9.65
Percentage of amount loaned to appraised value of land and buildings	33%

The bank's capital is reported as \$1,000,000; surplus and profits, \$122,568; reserve (legal), \$72,000. It has farm loan bonds outstanding of \$13,818,000. The shareholders, it is stated, have received 8% per annum since Dec. 31 1923.

Proposed Offering of Bonds of Lincoln Joint Stock Land Bank.

It is understood that a group consisting of the First National Corporation of Boston, the Equitable Trust Co. of New York, the Old Colony Corporation, the First Trust & Savings Bank, Chicago, Central Trust Co. of Illinois and Brooke, Stokes & Co., will offer to the public shortly, an issue of \$2,000,000 bonds of the Lincoln Joint Stock Land Bank. The bank is one of the five largest in the system. No announcement has been made of the price at which this issue will be offered to the public.

Committee Inquiring Into Affairs of Bankers' Joint Stock Land Bank of Milwaukee Hopes to Effect its Continuance.

Stating that high Treasury officials describe as premature reports that Bankers' Joint Stock Land Bank of Milwaukee was to be forced into liquidation, a Washington dispatch published in the "Wall Street Journal" of April 21 went on to say:

It is explained that the committee of bankers which has been studying the affairs of that institution hope to work out a plan whereby it can continue to function. Although the bank's assets are said to be frozen in real estate loans, Treasury officials are of the opinion that during the spring and summer it may be possible for the banks to realize on some of these loans.

The same paper on the previous day (April 20) carried the following item regarding the bank:

Plans providing for liquidation of Bankers' Joint Stock Land Bank, of Milwaukee, with capital of \$1,200,000, are being considered by the advisory committee, which was formed early in February of this year to take over the management of the bank, according to Werner Markwitz, Secretary-Treasurer of Bankers.

As part of its program, the advisory committee sought the resignation of official personnel to reduce overhead and formulated plans for disposal, in an orderly way, of the bank's real estate holdings which, up to a short time ago, were in excess of capital, and prevented Bankers from performing as a lending institution for many months. In order for it to continue functioning it would be necessary, say bankers identified with the institution, to reorganize the bank through an assessment on stockholders, or by liquidation, such as is now contemplated.

The committee proposes to suggest a plan of liquidation for the approval of the Farm Loan Board in the near future, and if the Board grants its approval the plan will be submitted to stockholders for action. It has been authoritatively stated to Dow, Jones & Co. that this plan involves the sale of control to either of two land bank interests, with whom the committee is now conducting negotiations.

Bank's Balance Sheet Reclassified.

A reclassification of the bank's balance sheet, as of March 31 last, shows principal liability of \$16,067,950 in outstanding bonds, offset by collateral, pledged with the Farm Loan Registrar in that district, of \$16,256,499. Miscellaneous liabilities aggregate \$154,775 and miscellaneous assets, including \$539,999 of real estate and \$162,013 in sheriffs' certificates, \$1,143,306. Excess of book value of assets over ascertained liabilities amounts to \$1,177,080; this latter is a bookkeeping item and subject to change materially by substitution of the actual value of assets for the cost or bookkeeping value.

Bankers of Milwaukee was the ninth joint stock land bank chartered in September 1918 to operate in the States of Wisconsin and Minnesota. It paid an initial dividend of 5% in December 1919; 2% in April 1922; 2% in July 1922; 2% in October 1922; 2½% in January 1923 and quarterly at the latter rate thereafter (10% annually) to the end of 1925. On Jan. 1 1926 the last dividend of 1% was paid.

Real Estate Account Improved.

Since the latter part of 1925, the bank has shown a rising real estate account, brought about by foreclosures resulting from adverse agricultural conditions. This account became so large in 1926 that the bank organized a subsidiary real estate company, Wisconsin-Minnesota Farms, to which it transferred farm holdings with a view to their sale. The subsidiary, it is reported, made some progress, but did not meet with the approval of the Farm Loan Board, who ordered its activities returned to the bank proper. This was accomplished late in 1926 with the result that the bank's real estate holdings were at an amount in excess of its capital.

If the plan of liquidation under consideration, with the approval of the Farm Loan Board, is carried through, it is the opinion of bankers that it will act as a stimulus to the joint stock land bank stock market as a whole. Bankers having been an adverse factor affecting other issues. The stock of Bankers of Milwaukee is currently quoted at six bid and ten offered.

Indictments Against Officials of Kansas City Joint Stock Land Bank.

It was made known in the Kansas City "Star" of April 24 that seven individuals and a corporation were indicted on the previous day (April 23) in Kansas City, Kan., the culmination, it is said, of 18 months' investigation of the Kansas City Joint Stock Land Bank by Government agents. Those named in the charges returned in the Federal Court before Judge John C. Pollock were, according to the "Star":

Walter Cravens, President of the land bank and the Cravens Mortgage Co. of Salina, Kan.

Ralph Street, Vice-President of the land bank.

R. P. Cravens, Salina, Chairman of the Board of the land bank and the mortgage company. He is the father of the three other Cravens indicted.

R. H. Cravens, Salina, officer of the mortgage company and director in the land bank.

C. R. Cravens, Salina, officer in the mortgage company and director of the land bank.

J. B. Smith, Salina, director in the land bank.

Thomas Comerford, Salina, director in the land bank.

The Cravens Mortgage Co., Salina.

In part the "Star" had the following to say regarding the indictments:

Judge Pollock, at the suggestion of Al F. Williams, United States District Attorney, fixed the bonds of the individuals and the corporation at \$10,000 each.

The charges of fraud mainly involve use of the mails.

The Practices Specified.

Two practices indulged in by the Land Bank and the mortgage company are specified in the indictment:

"One, that the Land Bank paid the mortgage company 2% commission on all loans made in Kansas since 1918, whether the loans were negotiated by the mortgage company's agents or other agencies.

"Two, that the mortgage company drew sight drafts on the Kansas City Finance Co., a corporation formed by Walter Cravens, to obtain cash to redeem maturing 'debenture bonds' and 'guaranty certificates,' which were obligations of the mortgage company; that Mr. Cravens drew checks on the Land Bank in favor of the finance company to honor the drafts; and that false entries in the Land Bank's books were resorted to to conceal the issuance of the checks.

Charge Fraud on Land Bank.

The complaint of the Government is the money that passed from the Land Bank to the mortgage company in commissions and in sight drafts was a fraud upon the Land Bank and its stockholders, and became a loss sustained by the bank and its stockholders.

Payments totaling \$537,283 as commissions were paid to the mortgage company by the Land Bank between Jan. 1 1918 and March 13 1926, the indictment alleges. It is not charged that the mortgage company did not earn any of the commissions, but the language of the indictment charges the amount actually earned was much less than the amount paid. Hence, bookkeepers and auditors will find themselves in dispute on the witness stand in seeking to establish the right and wrong of the ledger entries.

There are 35 counts in the indictment, which covers 90 pages. For each count the court may impose a fine of not more than \$1,000 or imprisonment of not more than five years, or both fine and imprisonment.

Trouble Began in 1918.

The inception of the alleged fraudulent business dealings between the bank and the mortgage company was in 1918, according to the indictment, when a verbal agreement was entered into pledging the land bank to pay the mortgage company 2% commission on all loans made in Missouri and Kansas. That was at the time the land bank, just starting, was in Salina.

The verbal contract was considered sufficient until Aug. 30 1926, when the agreement was reduced to writing. This written contract bound the land bank to pay the mortgage company (he commission on all loans made in Kansas, from whatever source they came.

Additional allegations of illegal operations carried on by officials of the Kansas City Joint Stock Land Bank probably will be presented a Federal grand jury which will assemble to-morrow in the court of Judge Albert L. Reeves in Kansas City, Mo. Judge Sylvester Rush and Judge Nugent Dodds, special assistant attorneys general, will be associated with Roscoe C. Patterson, United States district attorney, in presenting the case to the grand jury.

In indicating that further indictments were found by the jury which convened in Kansas City, Mo. on April 25, a Kansas City dispatch, April 28 to the New York "Journal of Commerce" said:

For the second time within six days officials of Kansas City Joint Stock Land Bank were indicted to-day by the Federal Grand Jury. The hydroelectric promotion of Walter Craven's group at Bagnell, Mo., was the basis of to-day's grand jury indictment.

The indictments to-day named Walter Cravens, President of the land Bank, and Cravens' Mortgage Co. of Salina, Kan.; Ralph Street, Vice-President of the Land Bank; R. P. Cravens of Salina, Chairman of the board of the Land Bank and father of the three other Cravens' named; R. H. Cravens, Salina, officer of the mortgage company and Land Bank director; C. R. Cravens, Salina, officer of the mortgage company and Land Bank director, and Miss Alice Todd, one of the two women executive in joint stock land banks in the country.

Fifty Counts in Bill.

The indictments, containing fifty counts, allege that false entries were made in the books of the land banks; there was a conspiracy to defraud stock-

holders of the land bank; there was manipulation in loans and money between the land banks, the Missouri Hydro-electric Company, the Farmers Fund Company and the Kansas City Finance Company.

This afternoon's indictment explains the Government's allegation that Walter Cravens and his associates were in a huge conspiracy in financing the preliminary construction work on a huge hydroelectric project at Bagnell, Mo.

Stripped of legal verbiage, the indictments accuse land bank officials of embezzlement of one million dollars of bank funds which were used, it is alleged, in financing the power project.

Government officials here say that "the surface has only been scratched" and indicated that the grand jury will continue to probe into the affairs of the land banks for several months. Indictments were also returned against the following concerns and individuals: Missouri Hydroelectric Company, Cravens Mortgage Company, Missouri-Kansas Farms Company, Inc., Kansas City Finance Company, Kansas City Joint Stock Land Bank, W. D. O'Bannon, attorney of Sedalia, Mo.; O'Bannon and Shane, attorneys, of Sedalia; Guy Huston & Co., Chicago; Guy Huston & Co., New York; Guy Huston, personally, or any officer of either of Huston's two companies. In a series of subpoenas duces tecum the jury had commanded the producing of minute books, ledgers, cash books, journals, vouchers, capital stock certificates, real estate records, check registers, canceled check stubs, all correspondence files and all financial statements.

45 Cases Made Out.

After two days' investigation forty-five specific cases of falsifying mortgage records of the land bank were uncovered, according to the indictments. It is alleged that forty-five mortgages ranging in value from \$3,000 to \$30,000 and totaling \$705,000 were signed by boys under twenty-one years of age, by improvident negroes and by desitute persons who never had owned and given as security.

The borrowers, the Government charges, were merely employed to sign notes to cover money taken from the bank to finance the Ozark (Bagnell, Mo.) Dam project.

Although as yet only \$705,000 is charged specifically as having been taken from the bank and secured by worthless mortgages, Government agent believe the total sum will aggregate at least \$1,000,000, as thus far the jury is far from having completed its investigation of the records of the interlocking firm.

Last Saturday a Kansas grand jury delivered indictments against the four Cravens: J. B. Smith, Salina, land bank director, and Thomas Comerford, Salina, land bank director.

Kansas Indictment.

The Kansas indictment, which did not name Miss Todd, secretary of the bank, alleged that Cravens and his associates, through the Cravens Mortgage Company, were allowed a 2% commission on Kansas farm loans made by the land bank, these payments totaling \$537,283.

Nebraska Beet Growers Ask Intercession by President Coolidge in Dispute Over Great Western Sugar Terms.

According to Scott's Bluff advices to the "Wall Street Journal" of April 19, the Co-operative Beet Growers of Nebraska has sent, through Frank Thomas, its President, the following telegram to President Coolidge:

Great Western Sugar Co., operating under the benefits of protective tariff which is entirely in your control, refuses to accept from the Co-operative Beet Growers Association, which controls 75% of the Great Western acreage in the Nebraska territory, the identical contract the company is accepting from individuals, in an apparent effort to destroy co-operative marketing in the beet sugar industry. Knowing the unqualified support you have given to co-operative marketing, we ask you to intercede immediately in our behalf by wire.

With reference to the above the paper quoted makes the following comment:

The dispute between the Nebraska beet growers and the Great Western Sugar Co. is over the question of contracts for 1927 beets which will be ground this coming autumn. The company offered a contract providing for minimum payments for beets, which payments would be reduced in the event that the tariff on sugar were reduced. The Beet Growers Association advised its members not to sign this contract, and held out for a contract guaranteeing a minimum payment of \$8 a ton for beets and not including the tariff clause. The association threatened to reduce its acreage materially if the company refused to accept the growers' terms. Meanwhile the Great Western Co. solicited individual contracts from growers regardless of the stand taken by the Co-operative Growers Association.

President Hubbard on "Economic Function of New York Cotton Exchange"—Hedging Facilities as Trade Insurance.

The New York Cotton Exchange was described as "a great safety valve" to the cotton trade by Samuel T. Hubbard Jr., President of the Exchange, in addressing students of the Wharton School of Finance of the University of Pennsylvania at Philadelphia on April 25. The subject of Mr. Hubbard's address was "The Economic Function of the New York Cotton Exchange. The most misunderstood function of the Exchange is that it opens up to the public a place for legitimate speculation, Mr. Hubbard said. He continued:

Speculation is the greatest incentive that man has to progress. Christopher Columbus took a very big speculation on his life and his future when he went out to discover America. Eli Whitney speculated on the possibilities of a machine that can gin cotton. Every inventor is a speculator, and like most speculators only a small proportion are successful. John Jacob Astor established his fortune, and the fortune of his family, in speculating in New York real estate.

Speculation is the big incentive in every line of life. In other words, brought down to the last analysis, speculation is simply taking a chance, and the man that never took a chance never gets anywhere. There is a great difference between speculation and gambling, even though you might say that in both you take a chance. In gambling you take so much money and say that either a certain number or a certain card will appear, or that you hold cards better than some other man's cards. In speculation you

have presented to you, if you will take the trouble to look for it, the basic facts regarding the value of a commodity, or a piece of real estate or a piece of cloth. You can take this commodity and store it in a warehouse. You can pay outright for your piece of real estate, something that you cannot do when you gamble on horses or at cards.

Mr. Hubbard told of the various factors which play an important part in price fluctuations in the cotton market, saying:

If a Chinaman cuts off two inches from his shirt, they say it will break the mills at Manchester. If there is an international situation which causes the natives of barbaric countries to have anti-English or anti-American feeling, they will boycott the goods of these countries. If the monsoons of India fail to break, and there are crop failures in India, the amount of cotton consumed in that country will be materially affected. If the ladies of the United States would all wear one petticoat, instead of none, the cotton mills of the country would be prosperous, and so it goes.

Each and every one of these factors play a part in determining the value of cotton for the next season, and they are all, as they come up from time to time, reflected in the fluctuation in the value of the future contract in New York, which, in its mere name of future—a delivery at some later date—discounts coming events.

Speaking of the speed with which orders from distant points are executed on the New York Cotton Exchange, Mr. Hubbard said:

To-day we execute orders between Memphis, Tenn., and New York and return in three minutes. If it takes five minutes to get a reply back in Memphis from the time it is sent, the customer threatens to leave you because your service is so poor. Prices are flashed all over the United States instantly that they are made on the floor of the Exchange. There is to-day in existence a telegraph wire which runs over the entire South devoted to quotations alone. The minute the key is touched in New York the sounder is heard upon the floor of the Memphis, Dallas, New Orleans and San Antonio Cotton Exchanges at the same moment.

Mr. Hubbard explained how the hedging facilities offered by the New York Cotton Exchange acted as trade insurance to those in the cotton industry, and in conclusion said:

So we have in the cotton futures market of New York a great safety valve to the trade, where prices are constantly fluctuating, constantly reflecting the world's opinion as to the future value of the American cotton crop. Where we have a place where merchants and spinners underwrite or insure themselves against extreme loss. Where we do have, of course, large advances and declines, but where one can always sell or always buy cotton at a price—something that cannot be done in wool or in silk or in any other commodity where there is no open market for future delivery.

New York Stock Exchange Suspends M. Boyd Zinman for One Year.

On Thursday of this week (April 28) M. Boyd Zinman was suspended from membership in the New York Stock Exchange for the period of one year. The announcement was made from the rostrum of the Exchange by President E. H. H. Simmons, and read as follows:

A Charge and Specification having been preferred under Section 7, Article XVII of the Constitution against M. Boyd Zinman, a member of this Exchange, said Charge and Specification was considered by the Governing Committee at a meeting held on April 27 1927, said M. Boyd Zinman being present; and the Governing Committee having determined that said M. Boyd Zinman was guilty of the Charge and Specification, said M. Boyd Zinman was suspended for a period of one year.

Section 7, Article XVII of the Constitution is in part as follows:

"Sec. 7. A member who shall have been adjudged by a majority vote of all the existing members of the Governing Committee guilty of . . . conduct or proceeding inconsistent with just and equitable principles of trade, may be suspended or expelled, as the said committee may determine."

The substance of the charge of which Mr. Zinman was found guilty was that on March 10 1927, having overheard a conversation between a member and a specialist in regard to a stop order to purchase stock, he thereupon purchased stock for his own account for the purpose of putting the stop order in operation, and then sold the stock so purchased to the member holding the stop order.

According to the New York "Times" of yesterday (April 29) Mr. Zinman, at the age of 29, purchased his seat on the New York Stock Exchange in October 1925, at the then record price of \$135,000. At that time he was reputed to have made a fortune in the stock market by a systematic plan of operation in so-called "sleepers stocks." The basis of Mr. Zinman's fortune, it was said, according to Wall Street reports, was a \$40,000 fee he earned as a tax consultant. With that as a stake he began his stock market career in 1924. He is an individual trader, having no firm connection. He was graduated from the New York University in 1922 and was the second member of the School of Commerce of that institution to purchase an Exchange seat.

Condition of National Banks Under Call of Comptroller of the Currency for March 23.—Continued Growth.

The Comptroller of the Currency issued the following statement on April 27, concerning the condition of the national banks of the country as disclosed by their reports to the Comptroller as of the close of business March 23, 1927:

The combined resources of the 7,828 reporting national banks in the continental United States, Alaska and Hawaii aggregated \$25,899,147,000 on the date indicated, as compared with resources of \$25,683,849,000 on December 31 1926, the date of the previous call, and \$24,893,665,000 on April 12 1926, the date of the spring call a year ago.

Loans and discounts, including rediscounts, totaled \$13,647,640,000, which was an increase of \$74,365,000 since December 31 1926, and an increase of \$346,334,000 in the year.

Holdings in United States Government securities were \$2,652,367,000 an increase of \$369,796,000 since December and an increase of \$111,544,000 over the April figures last year. Other bonds, securities, etc., amounting to \$3,671,313,000, showed increases over December 31 1926, and April 12 1926, of \$163,492,000 and \$402,286,000, respectively.

Amounts due from corresponding banks and bankers to the credit of the reporting associations, including lawful reserve with Federal Reserve banks, aggregated \$3,263,396,000, a reduction since the previous call of \$187,212,000, but more by \$35,644,000 than on April 12 1926. Cash held in vault totaled \$373,905,000 and showed an increase of \$21,196,000 since December, and an increase of \$6,332,000 since April last year.

The paid in capital stock of these banks was \$1,460,491,000, an increase over December 31 1926, and April 12 1926, of \$49,768,000 and \$50,057,000, respectively. Surplus and undivided profits totaling \$1,759,480,000 likewise showed increases of \$65,284,000 since the last call and \$70,257,000 in the year.

Circulating notes outstanding amounted to \$642,558,000, which was a decrease of \$3,891,000 since December and a decrease of \$6,894,000 in the year.

The balances on the books of the reporting banks on March 23, 1927, due to other banks and bankers, including certified checks of \$200,381,000 and cashier's checks outstanding of \$201,921,000, aggregated \$3,183,456,000, and were less by \$240,185,000 than at the time of the previous call, as well as a decrease of \$101,138,000 in the year.

Demand deposits, including United States deposits of \$241,945,000, totaled \$10,672,286,000, as compared with \$10,906,908,000 in December and \$10,691,398,000 a year ago. Individual time deposits of \$7,056,467,000 which include postal savings, exceeded the amount reported in December by \$523,025,000 and were more by \$856,661,000 than the returns of the spring call last year. Total deposits, \$20,912,209,000, show net increases since December and April last year of \$48,218,000 and \$736,411,000, respectively. The total individual deposits (time and demand) included in the foregoing aggregate of deposits were \$17,486,808,000, an increase of \$184,697,000 since December and an increase of \$830,308,000 in the year.

Bills payable of \$306,203,000 were reduced by \$85,390,000 since December, but showed an increase of \$40,613,000 over April last year. Notes and bills rediscounted, exclusive of acceptances of other banks and foreign bills of exchange or drafts sold with endorsement, were reduced from \$138,716,000 to \$92,840,000 since December and were \$57,891,000 less than on April 12 1926. The total of bills payable and rediscounts on March 23 1927 was \$399,043,000.

The percentage of loans and discounts to total deposits on March 23, 1927 was 65.26, as compared with 65.06 on December 31 1926 and 65.93 on April 12 1926.

Leslie Anti-Branch Bank Bill Signed by Governor Fisher of Pennsylvania.

The so-called Leslie anti-branch bank bill, enacted by the Pennsylvania Legislature, became a law on April 27 when it was signed by Governor Fisher. According to the Philadelphia "Record," the bill, as originally introduced by Senator Leslie, of Pittsburgh, would have prohibited branch banks from operating in Pennsylvania after a specified date. The same paper says:

This proviso met with bitter opposition from banks in Philadelphia and several other cities which operate branches and various changes were made in the measure. As signed to-day by the Governor, the law provides that branch banks in operation on or before March 1 of this year may continue to operate and that location of such branches may be changed at any time on approval of the Secretary of Banking. The law also provides that branch banks may be established, subject to the approval of the Secretary of Banking, in cities in which national banks were operating prior to March 1.

The bill, which is said to have been backed by the Mellon financial interests of Pittsburgh, had the support of country banks generally in the State. The Mellons are said to have desired prohibition of branch banks because they feared an invasion of the Pittsburgh territory with branches by New York financial institutions, under the national Act permitting branches. Secretary of the Treasury Mellon is understood to have supported the bill as originally introduced.

Reference to the bill and the opposition to the original measure, which had been voiced by the Philadelphia bankers, appeared in our issue of March 26, page 1762. John H. Mason, Chairman of the Bank of North America & Trust Co., of Philadelphia, who was Chairman of the Philadelphia bankers' organization which opposed the original bill, said he was convinced that soundly regulated and supervised, branch banking was the most economic method of handling financial transactions. "Legislation of the future will more and more require branches, rather than to restrict them. The original Leslie bill was an action that was a backward step. The amended bill is the reverse and gives to Philadelphia all it is entitled to and assures to the commercial and financial interests the soundest and broadest financial system," Mr. Mason said.

J. H. Philbin Resigns From Federal Reserve Bank of New York to Become President of Hanmer Plan Company, Inc.

The Federal Reserve Bank of New York announced on April 27 that Jesse Holladay Philbin has resigned his position as Secretary and Assistant General Counsel of the Reserve Bank, effective May 1, to become President of the Hanmer Plan Company, Inc. Mr. Philbin has been with the bank since November 1 1922, serving first as Assistant General Counsel, and later assuming the duties of Secretary in addition. Regarding his new connection Mr. Philbin says:

The Hanmer Plan Company, Inc., is organized to operate a plant for the creation, development and promotion of individual trust estates developed by Mellan, Hanmer and Company.

The company is located in the Woolworth Building, and it will be the head office controlling various subsidiaries, which will be established under the same name in the other large banking centers in the country. Negotiations have been completed for the organization of an eastern and western subsidiary which should be functioning on or before June 1.

The plan which comprises a unique combination of insurance and investments, has already received the approval of a number of principal trust companies in this city.

M. B. Wellborne to Retire as Governor of Atlanta Federal Reserve Bank upon Expiration of Present Term—Favors Service Charge by Banks—Banking Conditions on Florida.

M. B. Wellborn, made known, in an address at Anniston, Ala., April 20, his intention to retire as Governor of the Federal Reserve Bank of Atlanta with the expiration of his present term next year. Mr. Wellborn has been identified with the bank since its organization in 1914, originally as Chairman of the Board, and since 1919 as Governor. In addressing, at Anniston, on April 20, Group 2 of the Alabama Bankers Association, Governor Wellborn referred to the increasing expenses attendant on the operation of a commercial bank and in noting that "a service charge is now being made in practically all the larger cities," he said: "I believe that the practice will spread more generally to the smaller cities and towns if there is closer co-operation among the banks of these communities. It is your duty, gentlemen, to yourselves, to encourage this reform." Governor Wellborn also had something to say regarding banking conditions in Florida and expressed the greatest confidence in the future growth and development of the State. The following account of Governor Wellborn's remarks is taken from the Atlanta "Constitution":

A decade or so ago bankers were justified in performing a great many free services for their customers because they had to educate the public to do business with banks. Prior to 15 years ago the clientele of a bank was not nearly so large as at present, and the general public did not do business with a bank to anything like the extent that is customary to-day. The inducements which the banks offered gradually brought to them more and more patrons who made use of a checking account. During the past few years the expense of operating a commercial bank has increased tremendously. Notable reasons for this may be found in the increased salaries paid to officers and the greater taxes that must be paid. It is true that deposits have increased materially, but we take into consideration that a great many of these deposits now command interest, and thus further inroads upon the income of a bank are made. In short, it is much harder than it used to be for banks to make a reasonable profit, and to my mind the remedy is to be sought in closer co-operation among bankers. All successful businesses must be well organized to-day, and the bank is no exception to the general rule.

Competition Keen.

The competition has become of the keenest, and when one bank offers special inducements of one kind or another to prospective patrons the competitor bank is more or less compelled to do likewise. It can be readily understood, therefore, that what used to be reasonable earnings quickly vanish before this excessive competition. While expenses have increased so enormously within the past eight or ten years, interest rates have been on the decline, and unless banks eliminate free services to their customers it is almost impossible for them to earn a reasonable dividend for their stockholders, based upon their capital and surplus. Quite a considerable income has been eliminated from the banking business in consequence of the par remitting system established by the Federal Reserve banks, and this is another reason why commercial banks should, in my opinion, institute a system of service charges.

Many banks are now charging from \$1 to \$2 a month for maintaining a checking account which averages less than \$200 or \$100 for the month. One Middle Western bank, which had been making a \$1 charge, found that this amount was not sufficient and that it was necessary to employ two extra bookkeepers to look after about 400 of these small accounts. They analyzed the situation carefully, and then announced that they would charge \$2 a month for all checking accounts under \$100 and \$1 for all accounts between \$100 and \$200. The natural result was that many of these smaller accounts began to close out, but the bank did not lose enough really valuable customers to amount to anything over against the previous expense of handling the large number of small accounts—some 400 of them with an aggregate deposit total of merely \$10,000. A sound, vigorous policy in these matters will do much to make for profitable progress among those banks which have been inclined to be too lax along these lines in their desire to do a large volume of business.

Service Charge Made.

A service charge is now being made in practically all the larger cities, and I believe that the practice will spread more generally to the smaller cities and towns if there is closer co-operation among the bankers of these communities. It is your duty, gentlemen, to yourselves to encourage this reform. When I was in the banking business in Anniston about 14 years ago I recall vividly a conversation which Henry Young, Vice-President of the First National Bank, had with a customer. Henry had told the gentleman that the bank would have to charge him for performing a certain service. The depositor objected strenuously and said that he didn't see why a bank found it necessary to levy a charge on one of its own customers. Henry put in an effective close to the argument with the remark: "If we can't charge one of our own customers, then who on earth can we charge?"

Florida Banking Data.

I know the great interest that everyone in adjoining States takes in our sister State of Florida, and many of our people have investments there. Florida is a wonderful State, and all of us are proud of her. In view of the fact that there have recently been several bank failures there, some of which were connected with a chain system (not branch banks), I think it

would be interesting to give you here some facts about Florida from a banking standpoint. No doubt it will be somewhat surprising to you to know that all the banks in Florida which are members of the Federal Reserve are borrowing from the Federal Reserve Bank of Atlanta a total of only \$2,500,000. This is all the more remarkable when you consider that our total rediscounts for member banks in the sixth district amount to about \$38,000,000, so you see Florida's percentage is only a little more than 6½%. Another interesting fact is that one-third of the Florida member banks are not rediscounting at all with the Federal Reserve, while their total reserves with us amount to \$16,000,000. It is true that the real estate speculative boom has subsided in Florida, but I have the greatest confidence in its future growth and development. I believe it will continue steadily until the promise contained in her magnificent resources and in the admirable energy of her citizens is realized.

Embargo on Canadian Milk and Cream Modified.

The embargo against milk and cream from the Canadian territory within a radius of 200 miles of Montreal placed by the United States Department of Agriculture March 26 under the provisions of the Food and Drugs Act, because of an epidemic of typhoid fever, was modified on April 26. The change in the embargo permits milk and cream produced in this section of Ontario to be brought into this country, but the embargo remains in force on all the territory in the Province of Quebec included in the original embargo. The modification was made by the Department of Agriculture on the recommendation of the United States Public Health Service, based upon information secured from its own agents and the Dominion health authorities and on assurances of extremely rigid sanitary control by the provincial authorities of Ontario. Milk and cream produced in any part of that province may now be shipped into the United States, but no milk and cream produced in the restricted area of the Province of Quebec shipped into Ontario may be shipped out to the United States. Telegraphic instructions advising of the modification of the embargo have been issued to collectors of customs, consular officers in Canada, and to import control laboratories of the Bureau of Chemistry which enforced the terms of the Food and Drugs Act under which the embargo was placed.

Chairman Green of Joint Congressional Committee on Taxation Names Advisory Committee—Taxpayers Asked to Submit Suggestions for Changes in Law.

Chairman William R. Green, of the Joint Congressional Committee on Internal Taxation, announced on April 24 the appointment of an Advisory Committee, which, according to Representative Green, is expected to "render important service in the study of revenue problems now before the Joint Committee." Those named to the Advisory Committee are Professor Thomas S. Adams, Professor of Political Economy of Yale University, who has in the past assisted the House Ways and Means Committee and the Senate Finance Committee in the preparation of the tax laws; Dr. Thomas Walker Page, formerly chairman of the Tariff Commission, and now associated with the Institute of Economics; A. A. Ballantine of New York and George C. May of New York. Charles D. Hamel, Chief of the Simplification Division of the Joint Committee, will act as Chairman of the Advisory Committee. In announcing the appointments Chairman Green issued a general invitation to taxpayers to submit written suggestions for amendments to the tax laws and the improvement of their administration. "No public hearings will be held," said Representative Green, "and suggestions should be submitted in writing. They should deal with specific sections of the law or particular administrative problems. Communications should be addressed to the committee at Room 452, House Office Building, Washington, D. C." The New York "Journal of Commerce" in advices from its Washington correspondents on April 24 said:

Considerable preliminary work already has been done by the personnel of the joint committee in co-operation with the legislative drafting experts of the Senate and House and the representatives of the Treasury Department. E. C. Alvord, special assistant to Secretary of the Treasury Mellon, a former member of the Legislative Drafting Service of Congress, is gathering a great deal of data within the Treasury Department for the use of the committee. It was explained that there are eighteen subjects particularly to be studied and of these five—depletion of mines, depletion of oil and gas wells, depreciation, evasion of surtaxes by incorporation and consolidated returns—have already received much attention. The other subjects are inventories, capital gains and losses, earned income, surtax installment sales, credits allowed individuals, publication of statistics, closing old tax returns, loss of revenue through gifts and trusts, foreign corporations, interest, valuation methods and the Board of Tax Appeals.

Inventories to be studied.

In the matter of inventories, it is proposed to study the operation and effect of the provisions of the law affecting that subject, with special reference to the various rules laid down for pricing the same by the Bureau of Internal Revenue. It is explained that the basis of inventories and the

pricing thereof has been specially assigned to the determination of the Commissioner of Internal Revenue. In the opinion of the experts attached to the joint committee it appears that Congress should be informed of how this provision is being operated in order to see if greater explicitness in the law is desirable.

The operation and effect of the provision for taxing capital gains and losses, with special reference to the net result in income to the Government from this provision, is to be considered. A partial study of the subject indicated that the total capital losses from 1917 to 1923, inclusive, exceeded the capital gains, thus causing loss of revenue. In 1924 it appears the gains exceeded the losses. There is in question the desirability of retaining this provision in the law.

Installment sales provisions are new to the present law and it is proposed to go into this matter quite thoroughly in order to acquaint Congress with their effect.

A report on the number of taxpayers relieved from income tax by the increased personal exemption provided in 1926 act is held pertinent, together with general statistics on the average cost of dependents to a taxpayer.

Analysis of Data Urged.

The effect of the consolidated returns provision has never been completely studied. Some changes in wording were made when the 1920 law was under consideration, but the whole problem now is to be studied.

A survey made by the experts attached to the joint committee indicates that there are many statistics in regard to tax returns recorded by the Bureau of Internal Revenue which are not published or assembled in such shape as to be useful for the study of specific features of the revenue act. It is pointed out that at a very small expense there could be made available to Congress just the information required, not only in studying the effect of the present or future acts, but also in making available those facts necessary for the prediction of next year's revenue.

A report is to be made on the status of the work in the Bureau of Internal Revenue in regard to old tax cases not yet closed out, with special reference to the causes thereof, and the consideration of those provisions of the law which may contribute to the delay in settling cases. The extent of the legal tax evasion through gifts and trusts is to be studied, as well as whether there is evasion on the part of foreign corporations in not showing the true profit these companies made in the United States.

Foreign Taxes Under Quiz.

"The bureau is at great disadvantage in determining the proper tax on many foreign corporations whose controlling records are kept in other countries," L. H. Parker, chief of the Division of Investigation of the committee, reported. "For instance, a certain foreign corporation did an annual gross business in this country in excess of \$400,000,000 a year for a number of years, and yet during that period paid practically no tax, on account of claiming either no profit or loss. It would seem important to study this subject and also to co-ordinate the cost of goods imported into the country as shown on income tax returns with the declared value for customs purposes. The result of such an investigation might recover a considerable tax either through customs or income tax."

Provision for the hearings on question of tax revision was made on March 3, when the House passed a resolution appropriating \$5,000 to defray the cost of such an inquiry, to be held by members of the House Ways and Means Committee.

Bank of Nova Scotia on Foreign Trade of Canada 1914-1927.

A study of the growth of the Foreign Trade of Canada from 1914 to 1927 is contained in the April number of the "Monthly Review" of the Bank of Nova Scotia, from which we quote as follows:

While it is generally known that the foreign trade of Canada, in proportion to population, places the Dominion among the six or seven most active trading countries, it was difficult until recently to ascertain how far the post-war increase in foreign trade has been due to changing price levels and how far to an increase in the physical volume of imports and exports. It is now possible to show the growth in the physical volume of trade during this period: for in the latest annual report on the trade of Canada, recently published by the Dominion Bureau of Statistics, the imports and exports of the last six years have been revalued at a fixed price level (that of 1914). The accompanying chart [This we omit.—Ed.] shows the value of imports and exports for the last seven fiscal years, in terms of 1914 prices, and thus roughly indicates changes in the volume of trade. Figures for 1927 represent a preliminary estimate based on the twelve months ending with February.

The most striking change during the period is, of course, the growth of exports during and since the war. The volume of exports in the fiscal year 1926 was more than double that of 1914. Rather more than half of the increase is accounted for by exports of agricultural products, mainly grains, flour, meats and milk products, and the post-war development of the wood and paper industries accounts for another quarter, but the figures also reflect the recent development of automobile exports, and many other types of goods have contributed in a smaller degree.

Imports also have increased, but not to the same extent as exports. For the fiscal year just ending, however, imports will show a considerable increase over 1925-1926 in many classes of goods, including coal, metals and their products (including automobiles), wool and cotton and their products, butter and eggs, coffee, hides, leather, furs, lubricating oils and petroleum, tobacco, fruits, wood, glass and other commodities. Though all these goods have been "entered for consumption" a certain percentage will be used in production, and re-exported; the greater part, however, is destined for consumption in Canada.

Before the war, imports regularly exceeded exports for many years; during the war, the export trade increased and until 1921 Canada had a "favorable balance of trade." This favorable balance disappeared with the general depression of 1920-21, but in 1923 exports again took the lead. As our imports for the year just ending have materially increased while exports have slightly diminished, the surplus of exports (though still more than \$200,000,000 at present prices) will be less than it was in 1925-1926.

The export trade of the Dominion in manufactured products has more than kept pace with that in raw materials. In 1914 manufactured articles comprised 36.8% of total exports; in 1926 this percentage had risen to 52.8% and the same tendency was noticeable in the trade reports for the years intervening.

President Coolidge at Dinner of United Press Discusses International Policies—Protection of American Interests in Mexico, Nicaragua and China Not Imperialistic Move—Attitude Toward All Nations One of Friendship and Good Will.

The difficulties which the United States has recently been trying to work out with foreign nations were referred to by President Coolidge in speaking at the annual dinner on April 25 of the United Press Association at the Hotel Biltmore, New York. The Government's policies toward Mexico, Nicaragua and China were dealt with by the President, who in making it plain that in its representations to these several nations the Administration is actuated solely in affording protection to the life and property of American citizens, said:

The recent period has brought America into a new position in the world. We shall have to bear the inevitable criticisms and try to discharge the inevitable obligations which arise from this condition. Because some others have pursued that course, it may be feared that we shall embark upon a program of military aggrandizement. Such, however, is not the spirit of the American people. If, even where our national interests and the protection of the rights of our citizens are involved, we attempt to assist in composing difficulties and supporting international law, we must expect to be charged with imperialistic motives. In our international intercourse we must hold ourselves up to high standards of equity and justice. We should be slow to take offense and quick to grant redress. The world knows that the whole genius of America always calls it to the support of the universal rights of humanity.

Our attitude toward all nations is one of friendship and good-will. To ward those who are yet struggling to improve the conditions of their people and achieve a larger liberty, it is especially one of forbearance. We support the demands of right and justice, but we are equally solicitous to observe the requirements of mercy and compassion. In the attempt of your Government to meet these great obligations by which alone an enlightened civilized society can be maintained, a united America must constantly respond with service and sacrifice.

At the start of his remarks the President referred to the influence of the public press "in creating a situation that brings the blessings of peace or is fraught with the perils of war." The President declared that "the policy that our nation is trying to promote throughout the world is one of peace and good-will based on a better understanding through justice and fair dealing. It is perfectly apparent," he said, "that there are three main elements on which we rely to advance this cause. First is the national Government, as it comes into contact through its duly constituted officers with the Governments and people of other countries. I doubt if the belief exists in any informed quarter that this is a belligerent Government desirous of oppression or bent on conquest. Our whole history and tradition, the moderation of our military establishment, and the general attitude of our people, would altogether disprove any such assumption." The President added:

Another very important consideration is that of trade and commercial relations.

In the past foreign interests have had investments in this country running into several billions of dollars. Being made at a time when we had insufficient capital to develop our own resources, such investments were most helpful in building our railroads, opening our mines and supporting our manufacturing. As we have come into the possession of surplus capital we have shown an increasing disposition to extend this same kind of service to other countries. Our people have gone abroad with their investments, their technical skill and commercial ability, to assist in opening up undeveloped countries.

This is the natural play of the forces of civilization. It is the result of natural and commendable enterprise which carries with it the same kind of benefits and advantages to the other people which we ourselves formerly received from abroad. It is the method by which the more prosperous and improved portions of the earth help to bring these advantages to the less fortunately circumstanced. This policy is distinctly one that is in harmony with the law of service. In principle it is the method by which stronger communities minister to weaker communities. But these operations must be carried on with justice and humanity. They must not be permitted to sink to the level of mere exploitation. They do not justify a seizure, which is virtually by force, of the natural resources of foreign countries or the failure to give fair compensation for their labor. A just attitude in these respects by Americans when they engage in enterprises abroad will do very much to determine whether our country is able to maintain the respect and friendship of foreign peoples. Unless this course is pursued, unless this attitude is maintained, all the support which our Government could give would fail to make these foreign enterprises successful. Unless they rest on justice and fair dealing they are bound to fail.

A third factor exists which is in the long run more important than any other. A condition of understanding and good-will among the people of the earth is very largely a state of the public mind. It is almost inconceivable that nations which have maintained friendly relations should all at once find themselves at war with each other. Armed conflict arises from a long series of misunderstandings and abuses which suddenly flare up on some unexpected provocation. Open hostility does not break out unannounced. It is a growth of long and assiduous cultivation. It cannot be doubted that people as a whole desire peace. They cannot long secure it if they are constantly harboring feelings of hostility. It is for these reasons that the public press, especially the daily newspapers and weekly periodicals, has such an enormous influence in creating a situation that brings the blessings of peace or is fraught with the perils of war.

Our Government has usually been too remiss, rather than too active, in supporting the lawful rights of its citizens abroad. That has been so long our established policy that it is rather difficult to conceive it assuming a truculent and arrogant attitude. But when it is proceeding with moderation, attempting by peaceful negotiation to adjust differences, defending

the rights of its citizens and maintaining national dignity, great care is necessary to give the public the exact facts and avoid the appearance of seeming to support the position of foreign Governments.

The President observed that "we live under a system that guarantees the sanctity of life and liberty through public order and protects the rights of private property under the principle of due process of law." He further said:

There is a distinct and binding obligation on the part of self-respecting Governments to afford protection to the persons and property of their citizens, wherever they may be. This is both because it has an interest in them and because it has an obligation toward them. It would seem to be perfectly obvious that if it is wrong to murder and pillage within the confines of the United States, it is equally wrong outside our borders. The fundamental laws of justice are universal in their application. These rights go with the citizen. Wherever he goes, these duties of our Government must follow him.

In his reference to China, the President stated that "we shall of course maintain the dignity of our Government and insist upon proper respect being extended to our authority. But our actions will at all times be those of a friend solicitous for the well-being of the Chinese people." The address (except the parts already quoted) in full follows:

Members and Guests of the United Press:

The gathering and the distribution of news have long since ceased to be a local and individual occupation. They have become identified with great organizations having their representatives in all parts of the country and their publications in every important centre. This service could only be performed by a mutual exchange of the most inclusive nature. How rapid and complete has been the growth of these organizations is exemplified by the United Press, which is now celebrating its twentieth anniversary. In that short space of time it has spread far and wide over North and South America and become an instrument of both national and international publicity.

Growth and Power of Press.

This growth and power of the press carries with it great obligations. It is axiomatic that a free press can exist only in a free country. One of the first efforts of all kinds of absolutism is to control the press and the schools as the sources of information and education of the people. Where the press is free, as it is in our country under the guarantees of the national and State Constitutions, it has a reciprocal duty of its own to perform toward the administration of the Government, of giving true reports to the people of the actions of public officials. To do otherwise would be to establish a petty tyranny of its own. In America the general sources of information are so numerous and on the whole so correct that any publication which constantly misrepresents very soon becomes marked as unreliable and loses its influence both for good and for harm.

It is natural that the press should represent the character of the Government under which it lives and of the people which it serves. I have come to have a profound regard for the American press because it represents America. In the accuracy of its reports, the intelligence of its comments and the freedom of its action, I know of no other country where it is surpassed. There ought to be a deeper realization of these conditions on the part of those who are responsible for the conduct of our press which should be reflected on their part in a more intense and genuine Americanism. If you lived under some jurisdictions your news would be garbled and unfair, your editorial comments would be dwarfed and prejudiced, your conduct would be cramped and limited. Because America is what it is, you are what you are. Your own independent and exalted position fully demonstrates that this country is worthy at all times of your service and your support. Whenever any section of our press turns on America and on American institutions, and assumes a foreign attitude, every informed person knows that it has fallen from the high estate which is our common heritage, and becoming no longer worthy of regard is destined to defeat and failure. No American can profit by selling his own country for foreign favor.

Three Elements Entering Into Policy of Nation in Promoting Peace.

The policy that our nation is trying to promote throughout the world is one of peace and good-will based on a better understanding through justice and fair dealing. It is perfectly apparent that there are three main elements on which we rely to advance this cause. First is the national Government, as it comes into contact through its duly constituted officers with the Governments and people of other countries. I doubt if the belief exists in any informed quarter that this is a belligerent Government desirous of oppression or bent on conquest. Our whole history and tradition, the moderation of our military establishment and the general attitude of our people, would altogether disprove any such assumption.

Another very important consideration is that of trade and commercial relations. While a certain number of foreign people come to this country to transact business without intending to make this their permanent home, their number is negligible, and any difficulty arising from their presence here is almost unknown. They have practically every advantage and every protection that is afforded to our own citizens. Of their conduct on the whole we have had little to blame and much to praise. In the past foreign interests have had investments in this country running into several billions of dollars. Being made at a time when we had insufficient capital to develop our own resources, such investments were most helpful in building our railroads, opening our mines and supporting our manufacturing. As we have come into the possession of surplus capital we have shown an increasing disposition to extend this same kind of service to other countries. Our people have gone abroad with their investments, their technical skill and commercial ability, to assist in opening up undeveloped countries.

A third factor exists which is in the long run more important than any other. A condition of understanding and good-will among the people of the earth is very largely a state of the public mind. It is almost inconceivable that nations which have maintained friendly relations should all at once find themselves at war with each other. Armed conflict arises from a long series of misunderstandings and abuses which suddenly flare up on some unexpected provocation. Open hostility does not break out unannounced. It is a growth of long and assiduous cultivation. It cannot be doubted that people as a whole desire peace. They cannot long secure it if they are constantly harboring feelings of hostility. It is for these reasons that the public press, especially the daily newspapers and weekly periodicals, has such an enormous influence in creating a situation that brings the blessings of peace or is fraught with the perils of war.

Attitudes of Press Which May Endanger Friendly Relations.

There are two attitudes that the press may take which distinctly endanger our friendly relations. If they do not bring us to the verge of conflict, they are injurious to our trade. One is the constant criticism and misrepresentation of foreign people. Human nature provides sufficient

distrust of all that is alien, so that there is no need of any artificial supply. The world is in far more danger from nations not trusting each other enough than from their trusting each other too much. A press which is given over to a narrow and bigoted nationalism, accompanied by misrepresentations of other countries, not only misinforms and misleads the people at home but produces the reaction of a rankling bitterness abroad. An almost equally harmful attitude is the other extreme. It usually consists of malicious and misleading partisan attacks on the conduct of our own Government in its efforts to defend American rights when they are threatened or invaded in foreign countries. Our Government has usually been too remiss, rather than too active, in supporting the lawful rights of its citizens abroad. That has been so long our established policy that it is rather difficult to conceive it assuming a truculent and arrogant attitude. But when it is proceeding with moderation, attempting peaceful negotiation to adjust differences, defending the rights of its citizens and maintaining national dignity, great care is necessary to give the public the exact facts and avoid the appearance of seeming to support the position of foreign Governments. When such an attitude becomes known in the offending country, it is widely quoted there and, when all other arguments have been answered, becomes their chief reliance for maintaining their position. It not only furnishes ammunition for our adversaries, but attacks our own forces in the rear. An American press which has all the privileges which it enjoys under our institutions, and which derives its support from the progress and well-being of our people, ought to be first of all thoroughly American.

Safeguarding of Rights of Citizens by Government.

Progress and civilization have always depended upon effort and sacrifice. We have set up our institutions, established our ideals and adopted our social standards. We believe that they are consistent with right and trust and justice. We live under a system that guarantees the sanctity of life and liberty through public order and protects the rights of private property under the principle of due process of law. We have thrown every possible safeguard around the individual in order to protect him from any invasion of his rights even by the Government itself. It is peculiarly an American doctrine, now usually accepted in principle if not adopted in practice by all civilized countries, that these are inalienable rights, that they ought to belong to all persons everywhere, and that it is the chief function of Government to provide instrumentalities by which these rights can be secured and protected. We have adopted these ideals because we believe that they are of universal application and square with the eternal principles of right. But we may as well realize that they will not continue to prevail unless we are prepared constantly to put forth great efforts and make large sacrifices for their support.

While we have not been willing to assume any general attitude of crusading toward other nations, and realizing that institutions cannot be bestowed but must be adopted, have left them for the most part secure in their right to work out their own destiny, yet we have always been willing to encourage and assist, in so far as we could in harmony with international law and custom, other people in securing for themselves the benefit of these principles and ideals. In that conflict between freedom and despotism, which is as old as humanity, and which constantly recurs in one form or another, both among ourselves and among other people, it has always been the policy of this Government to extend its sympathy and, in so far as it lawfully could, its support to the side of freedom.

These are some of the standards which it has been the policy of our Government to support among its people at home and in its dealings with other nations. While it is well-established international law that we have no right to interfere in the purely domestic affairs of other nations in their dealings with their own citizens, it is equally well established that our Government has certain rights over and certain duties toward our own citizens and their property, wherever they may be located. The person and property of a citizen are a part of the general domain of the nation, even when abroad. On the other hand, there is a distinct and binding obligation on the part of self-respecting Governments to afford protection to the persons and property of their citizens, wherever they may be. This is both because it has an interest in them and because it has an obligation toward them. It would seem to be perfectly obvious that if it is wrong to murder and pillage within the confines of the United States, it is equally wrong outside our borders. The fundamental laws of justice are universal in their application. These rights go with the citizen. Wherever he goes, these duties of our Government must follow him.

It is all right to say that when our citizens enter a foreign country they should do so with the understanding that they are to abide by the laws of that country. They should, and they do, and our Government would be the last to interfere in the just application of the law of his domicile to our citizens. But this is only a partial statement of the case. The admission of our citizens within their territory is a voluntary act of foreign Governments. It is a tacit invitation. When we permit foreigners to come here, and when other countries admit our citizens, we know and they know that such aliens come and go not only under the rights and duties imposed by domestic law, but also under the rights and duties imposed by international law. There is nothing unfair, nothing imperialistic, in this principle. It has been universally adopted and recognized as right and just, and is the only reasonable method by which enlightened humanity can safeguard friendly intercourse among the citizens of different nations. This policy has been adopted in the furtherance of the humanitarian desire for a universal reign of law.

Claims Against Mexico.

These principles are involved in some of the difficulties that we have recently been trying to work out with foreign nations, especially with Mexico. We have had claims against that country running over a long series of years, growing out of the death of many of our citizens and the loss of their property running into hundreds of millions of dollars. A very considerable portion of these cases has been due to revolutionary activities and other forms of public violence. Public order has never been entirely complete in that country. But lately our difficulties have been increased by the enactment of laws by the Government itself which we feel threaten the virtual confiscation of the property of our citizens, even where their holdings are under titles which have been established for scores of years.

In 1857 Mexico adopted a Constitution. In its relation to the protection of acquired property it provided ample security. Under its terms many of our people acquired holdings both through individual and corporate ownership. During the more than thirty years of President Diaz we were especially encouraged to make investments, to promote all kinds of development of the natural resources, transportation and industries. After he was driven from office by revolution, much disorder existed, with Presidents following one another in rapid succession.

In 1917 a new Constitution was adopted, with provisions affecting agricultural, mining and oil lands, which we thought threatened the holdings of our nationals with confiscation. Their Constitution is not self-enforcing, but requires the promulgation of laws to put it into effect. While this was in process of being brought about, a Government was established which we

did not recognize. In 1920 General Obregon was chosen President and sought recognition. In negotiations for that purpose it was repeatedly pointed out that we feared that the new Constitution, although one of its provisions expressly prohibited the enactment of retroactive laws, might be interpreted as retroactive in its effect upon the holdings of real estate which our people had secured prior to its adoption. We sought assurances from the Mexican Government that such was not the case. In order to prevent misunderstanding we sent two Commissioners to Mexico City in 1923 to confer upon this subject, and also on the question of our claims, with two Mexican Commissioners. Charles Beecher Warren and John Barton Payne represented our Government. They had a series of conferences and kept written records of their proceedings, in which are set out the recommendation for the appointment of two claims commissions and the understanding that the Constitution of 1917 was not to be given retroactive or confiscatory application. These records were duly signed and attested by the Commissioners and were submitted to the President of Mexico and the President of the United States for their mutual approval, which was given. It was solely because of our understanding secured in this formal way that our property rights would be respected that recognition of the Government of President Obregon was granted on Sept. 3 1923.

During the winter of 1924 revolutionary activities started in Mexico which it seems probable would have succeeded in displacing President Obregon had not our Government furnished him with arms and ammunition largely on credit and given him the advantage of our moral support. Our help maintained his position. Soon after President Calles came into power he and the Mexican Congress proposed laws and regulations which we deemed threatened confiscation of American property. To prevent the appearance of acquiescence we so notified Mexico prior to the passage of such laws. Nevertheless, they were passed. We have made further protest against their being put into effect, as they are contrary to our understanding of the conference as a result of which we granted recognition. In the notes which have been received the Government of President Calles refuses to be bound by what we thought was the understanding arrived at with President Obregon. We closed the correspondence by notifying the Mexican Government that we stood squarely on the understanding made with President Obregon, and we expected it not to take any action that would deprive American citizens of their property or their property rights.

Seizures by Mexico.

Agricultural lands have apparently been seized from time to time for which no compensation has yet been made. While there have been threats to seize oil property, no such seizures have lately been made, and suits are now pending in Mexican courts to restrain such seizures. Former decisions of their courts are relied on to support these suits.

Stripped of all technicalities and involved legal discussion, this is the main difference which our Government has with the Mexican Government. We do not question their right to take any property, provided they pay fair compensation. With their efforts to secure a division of great estates, so that more of their people may be landowners, we have every sympathy. We have even agreed that our Government would accept the bonds of the Mexican Government in payment for damages awarded by the commission for land taken for this purpose. Of course, we do not want any controversy with Mexico. We feel every sympathy with her people in their distress and have every desire to assist them. That they welcome conditions under which life and property are secure is shown by the hundreds of thousands of them who are coming to the United States, where, through their industry, they thrive and prosper. Under these conditions small land holdings would develop in Mexico as they have developed here. Those of her citizens who preferred to seek employment in industry, like many of our own people, would have an abundant opportunity in their own country. Instead of desiring to pursue any aggression or to take part in any oppression, we are endeavoring through the most friendly offices to demonstrate to their Government that their attitude in relation to property will not only result in the economic disadvantage of their own people, by preventing the investment of outside capital so necessary for their development, but will greatly impair their friendly relations with other interested nations.

It is a cardinal principle of law that private property should not be taken without fair compensation. This principle is declared in our national Constitution and in those of all our States. I know of no written Constitution that does not contain a similar provision. Under the Constitution of 1917, and by-laws and regulations for carrying it into effect, we feel that Mexico is threatening to disregard this great elementary principle by undertaking a retroactive application of their Constitution to property of our citizens acquired long before their Constitution was adopted.

The Senate recently passed a resolution supporting the protection of American life and property and suggesting resort to arbitration. We have at present two commissions of arbitration with Mexico, and the principle of arbitration has always been strongly advocated by our Government. Everybody favors arbitration when the question at issue is arbitrable. Under the present circumstances I can see grave difficulties in formulating a question which the two Governments would agree to submit to such a tribunal. The principle that property is not to be confiscated and the duty of our Government to protect it are so well established that it is doubtful if they should be permitted to be questioned. Very likely Mexico would feel that the right to make a Constitution and pass laws is a privilege of her sovereignty which she could not permit to be brought into question. It has therefore seemed that we are more likely to secure an adjustment through negotiation. I am glad to report that the Mexican Ambassador has recently declared to me that she does not intend to confiscate our property, that she has shown diligence in capturing and punishing those who have murdered our citizens, and expressed the wish, which we so thoroughly entertain, of keeping cordial and friendly relations. With a strong sentiment of this nature, which, I am convinced, animates the people of both countries, it will surely be possible to reach an amicable adjustment. Our two peoples ought so to conduct themselves that there will never be any interference with our ancient ties of friendship.

Our Relationship to Nicaragua.

Our relationship to Nicaragua I have set out in detail in a message to the Congress. For a dozen years we kept a force of marines in that country at the earnest solicitation of its Government. During this time the people were peaceful, orderly and prosperous, and their national debt was greatly reduced. Almost at once after I withdrew the marines revolution was started. Finally a President was designated by the Congress which appeared to us and to other Central American countries to have a constitutional title, and we therefore recognized him. As the disorders continued, on his representation that he was unable to protect American lives and property, I sent a force of marines for that purpose. Their presence has undoubtedly prevented the larger towns from being pillaged and confined the fighting for the most part to uninhabited areas. We have sold arms and ammunition, as we did in the case of Mexico, to the Nicaraguan Government. The revolutionary forces appear to have received arms and ammunition from some source in Mexico. With a hope that we might be furnished with information

which would better enable us to deal with the situation, I have sent Henry L. Stimson, former Secretary of War, to that country. Meantime, it is reported that the Government forces have been apparently successful in driving the revolutionists from the field.

In addition to the private property of our citizens which is employed in lumber and agricultural operations, our Government has secured the right to construct a canal and establish a naval base, for which it paid \$3,000,000. Contrary to the general impression, there are no oil properties in this country. Nevertheless, I have seen cartoons that pictured it as filled with oil derricks. Our country consumes vast quantities of oil and gasoline in its use of automobiles, gas engines and oil-burning furnaces. If these products are to be kept within a reasonable price, which is very important to a great body of our citizens, our people who go abroad to develop new fields and to increase the supply ought to have the encouragement and support of our Government. We are not making war on Nicaragua any more than a policeman on the street is making war on passers-by. We are there to protect our citizens and their property from being destroyed by war and to lend every encouragement we can to the restoration of peace. While the destruction of life and property has been serious enough, had it not been for the presence of our forces it would undoubtedly have been much worse.

Toward the Governments of countries which we have recognized this side of the Panama Canal we feel a moral responsibility that does not attach to other nations. We wish them to feel that our recognition is of real value to them and that they can count on such support as we can lawfully give when they are beset with difficulties. We have undertaken to discourage revolutions within the area and to encourage settlement of political differences by the peaceful method of elections. This policy is bound to meet with some discouragements, but it is our hope and belief that ultimately it will prevail. This territory is rich in natural resources, and under orderly Governments is capable of a development that will give to its inhabitants all the advantages of modern civilization. It is a curious circumstance that some of those who have been willing to have us take mandates over far-off countries in Asia, where we have no interest that does not attach to all humanity, are most critical when we are attempting to encourage the maintenance of order, the continuity of duty established government, and the protection of lives and property of our own citizens under a general reign of law in these countries that are near at hand and where we have large and peculiar interests.

Protection of Life and Property of Citizens in China.

Another important problem in our foreign intercourse relates to China. That country is undergoing a revolutionary convulsion. It is broken up into several separate parts, each claiming to represent a Government, none of which we have recognized. Our main difficulty here is the protection of the life and property of our citizens. We have many missionaries there and some commercial establishments. We have nothing in the way of concessions. We have never occupied any territory. Our citizens are being concentrated in ports where we can protect them and remove them. It is solely for this purpose that our warships and marines are in that territory.

While this process was going on the unfortunate incident arose at Nanking. One of our citizens was murdered, another was wounded, our Consulate was violated, and when the house in which our people had taken refuge was surrounded and they were actually under fire it became necessary for one of our ships and one of the British ships in the harbor, to lay down a barrage to drive away the soldiers and the mob who were making the attack and to enable our citizens to reach a place of safety on our ships in the river. We presented with the other Powers who had suffered like attacks identic notes of protest, to which a reply has been made, which, although conciliatory in tone and to a certain degree responsive, leaves the final disposition of the issue a matter for further consideration by our Government.

Weeks ago we saw this situation developing and sent a suggestion to the contending factions that they exclude the foreign quarters of the City of Shanghai from the area of military operations. This they failed to do, making the dispatch of our forces necessary. In a public statement issued by our Secretary of State on the 27th of January we indicated that we were ready to negotiate a treaty giving China complete tariff autonomy and to negotiate the release of extraterritorial rights as soon as China is prepared to give protection to American citizens and their property. The friendship of America for China has become proverbial. We feel for her the deepest sympathy in these times of her distress. We have no disposition to do otherwise than to assist and encourage every legitimate aspiration for freedom, for unity, for the cultivation of a national spirit and the realization of a republican form of government. In the turmoil and strife of the present time we realize fully that forces may be let loose temporarily beyond their power to control, which may do injury to American nationals. It is to guard against that eventuality that our forces are in Chinese waters and to do what China itself would do if peace prevailed. We do not wish to pursue any course of aggression against the Chinese people. We are there to prevent aggression against our people by any of their disorderly elements. Ultimately the turmoil will quiet down and some form of authority will emerge, which will no doubt be prepared to make adequate settlement for any wrongs we have suffered. We shall of course maintain the dignity of our Government and insist upon proper respect being extended to our authority. But our actions will at all times be those of a friend solicitous for the well-being of the Chinese people.

America's New Position in World—Not Imperialistic.

The recent period has brought America into a new position in the world. We shall have to bear the inevitable criticisms and try to discharge the inevitable obligations which arise from this condition. Because some others have pursued that course, it may be feared that we shall embark upon a program of military aggrandizement. Such, however, is not the spirit of the American people. If, even where our national interests and the protection of the rights of our citizens are involved, we attempt to assist in composing difficulties and supporting international law, we must expect to be charged with imperialistic motives. In our international intercourse we must hold ourselves up to high standards of justice and equity. We should be slow to take offense and quick to grant redress. The world knows that the whole genius of America always calls it to the support of the universal rights of humanity.

The civilization of the world has been accomplished by the acceptance and general observance of definite rules of human conduct. Our duty demands that it be clearly understood at home and abroad, that we are unwavering in our faith in those principles. Those who violate them cannot hope for our approbation. Our attitude toward all nations is one of friendship and good-will. Toward those who are yet struggling to improve the conditions of their people and achieve a larger liberty it is especially one of forbearance. We support the demands of right and justice, but we are equally solicitous to observe the requirements of mercy and compassion. In the attempt of your Government to meet these great obligations by which alone an enlightened civilized society can be maintained a united America must constantly respond with service and sacrifice.

The Mississippi Flood Disaster—Cabinet Members Named to Organize Relief—Fund of \$5,000,000 to Relieve Sufferers Held Inadequate—Levees at New Orleans Cut.

Frantic efforts to prevent further damage and to help the stricken in the area of the great Mississippi flood are being made as the crest of the stream rolls southward. It was estimated last Sunday by a Memphis correspondent of the New York "Times" that 80,000 people were then destitute, with the floods covering more than 6,000,000 acres. The height of the flood is still hundreds of miles from the delta, and as it surges toward the Gulf further areas are likely to be inundated and additional thousands made homeless. Relief work has been organized by the American Red Cross, with Secretaries Mellon, Wilbur, Davis and Hoover detailed by President Coolidge to aid. Secretary Hoover was made Chairman of the committee. A minimum relief fund of \$5,000,000 was voted by the Red Cross and contributions requested from all parts of the country. Governor Smith of New York on April 26 issued the following proclamation:

To the People of the State of New York,

Our country is again confronted by a harrowing disaster involving hundreds of lives and the homes of many thousands of families. The damage caused by the rising tides of the Mississippi River, where it has overflowed and broken its bounds, has assumed proportions that have made it necessary to ask for relief on a national scale.

The President of the United States has called upon all the people for aid and has placed the relief work in charge of the National Red Cross.

As Governor of the State of New York I earnestly urge the people of this State to make contributions to their local Red Cross representatives of money or useful materials in full measure. In order that there shall be no delay in relieving the distress of the stricken people, I ask that the response be immediate and have every confidence that the people of the Empire State will respond promptly, generously and willingly as they have in the past.

ALFRED E. SMITH.

Secretary Hoover wired Thursday from New Orleans that the \$5,000,000 fund would be inadequate. The text of his telegram follows:

The statement appearing in some of the press attributed to me that the flood crisis is over is entirely erroneous and probably arises from the protection given the City of New Orleans alone by the cutting of levees on the east side below the city.

Not only does the extent of the flood and the destitution already incurred require even more than the \$5,000,000 appealed for by the Red Cross, but the crest of the flood, now just below Helena, Ark., has not yet reached the levees in southern Arkansas and Louisiana. These west side levees have no relief from New Orleans out.

We have just completed extensive preparations in co-operation with the Governor of Louisiana against the result of further breaks, which we all hope will be avoided, and are issuing warnings to the people in those sections. In any event, without such further disasters, which the engineers are making every effort to prevent, the Red Cross has already a burden far exceeding its present appeal.

The health problem also is a grave one, the Red Cross issuing on April 28 this statement:

As health officers of seven States gathered to hold a joint medical meeting at Memphis, Tenn., to co-ordinate all plans to combat disease in the flooded Mississippi River Valley, Dr. William R. Redden, Red Cross medical adviser, reported to national headquarters that the health problem involved is "the greatest which this country has ever had to face in peace times."

"The concerted effort of all agencies will be required in order to avoid dire results," Dr. Redden stated.

In addition to health officers of the States affected, representatives of the American Medical Association, the seven State medical associations and the Fourth and Seventh Corps Area headquarters of the Army, are attending the conference.

Memphis advices to the New York "Times" on April 25 asserted that the number of homeless and destitute under the care of the Red Cross has grown to 200,000 men, women and children. The dispatch added: "There is every reason to believe that the next few days will see the staggering total exceed 300,000 persons, the vast majority poor farmers and their families, who have lost practically everything they could claim as their own."

A report to Secretary Hoover on Tuesday listed the flood sufferers by States as follows:

Mississippi, 80,000; will probably be 100,000 in the next two days.
Arkansas, 45,000; expected to increase to 50,000 in next 24 hours.
Missouri, 8,000.
Louisiana, 5,000.
Illinois, 3,000.
Kentucky, 3,000.
Tennessee, 2,000, and expected to increase to 3,000.

Estimates of the dead ran as high as 200, with approximately 100 persons definitely known to have been drowned.

The flood waters were already lapping the tops of the levees at New Orleans early in the week. With still higher water inevitable, Governor A. H. Simpson of Louisiana declared an emergency late Tuesday and requested the permission of the Department of War in Washington to cut the levee 15 miles below the city at Poydras in order to save it from inundation. The reply of Secretary of War Davis, sent on the same day, follows:

In view of your determination that an emergency in the public interests exists requiring a break in the Mississippi River levee in the State of Louisiana, and also the fact that life and property in the State of Louisiana

only are involved, the War Department interposes no objection to such action so far as the interests committed to its charge are concerned, provided the Chief of Engineers, United States Army, and the Mississippi River Commission do not object after their conference this afternoon at Vicksburg. The War Department cannot assume responsibility for any of the injuries and damages resulting from such a break, but will co-operate and render all assistance within its power.

The Mississippi River Commission is now at Vicksburg and the Chief of Engineers is expected to arrive there this afternoon.

The necessary permission was granted at Vicksburg and Governor Simpson accordingly directed that the severing of the levee take place Friday (yesterday). The engineers advised the Governor that by cutting the levee at Poydras the flood pressure on the city would be greatly decreased and a drop of a foot to two feet in the river level in front of the city would result.

The waters are expected to spread to the east over the Rigolets which link Lake Pontchartrain with Lake Borgne and empty into the Gulf of Mexico at Pointe a la Haieche. This it is stated is the only water the Mississippi can possibly lose between St. Louis and its mouth which would not find its way back into the main stream before the river is swallowed up by the Gulf.

The levee was dynamited yesterday afternoon, but first results of the blast did not meet the expectation of the engineers. A stretch of 1,000 ft. of levee was dynamited and the embankment loosened, but only three small slices opened and gave immediate egress to the flood. The engineers expressed the hope that the tremendous force of the flooded stream in its onward rush would tear the apertures into a wider and deeper slice.

The waters escaping through the crevasse flooded about 450,000 acres of farm lands and marshes, taking in about half of the parish of St. Bernard and a little less than half of Plaquemine Parish. It is estimated the damage from the cutting of the levee will reach \$2,000,000 which the State of Louisiana agreed to repay the sufferers.

Rather exaggerated estimates of the damage to the coming cotton crop in the afflicted area have been current, the estimates of the loss running all the way from 750,000 to 2,000,000 bales. All such statements are to be taken with a great deal of reserve. In the first place, very little cotton has as yet been actually planted; in the second place, ample time remains within which planting may be done if the waters subside; and in the third place, the overflow is certain to leave a deposit of a rich sediment which will add to the fertility of the soil—other things remaining the same. Private advices to commission houses in this city are to the effect that nearly half the land under water, or about 4,000,000 acres, is cotton area. But, even so, all this can be properly seeded if the water recedes by June 15, and in some instances planting would be entirely feasible up to July 1.

The New York "Journal of Commerce" reported April 25 that efforts are being made by the Department of Agriculture to get some definite idea of the amount of damage done by the flood to the cotton lands of the South. It is preparing to issue within the next few days some sort of a statement that will convey this information to those interested in the cotton crop, the report to come in advance of the regularly scheduled report of May 9.

Railways within the flooded area have been more or less extensively damaged. The "Wall Street Journal" in its evening edition April 27, reported washouts on the Missouri Pacific causing traffic interruptions. The report said:

First difficulty experienced by Missouri Pacific occurred on April 14 on the St. Louis-Poplar Bluff division in the vicinity of Williamsville, where one-half mile of track was washed away by overflow of the Black River to a maximum depth of 16 feet, but traffic was again resumed three days later. Illinois division from St. Louis to Thebes and Cairo was put out of service about a week ago by high water in three locations, and it is expected service can be restored in a few days. Other serious washouts occurred on the main line of the Arkansas division between Poplar Bluff and Little Rock. Service is being restored.

The Texas & Pacific, according to the same newspaper, will sustain damage estimated at close to \$1,000,000. A stretch of the tracks of the Rock Island, west of Brinkley, Ark., was also covered by the flood, the water rising four and a half to five feet over the rails. Gangs were out Monday removing 39 houses which had been deposited on the right of way. The flood conditions did not interfere seriously with the operation of the Missouri-Kansas-Texas Lines, according to C. Haile, President. Farther south, the Southern Pacific is taking energetic steps to prevent serious damage. The crest of the flood will not reach the territory of this line, it is thought, for several weeks.

Current Lumber Shipments Increase—General Movement Less Than Last Year.

New business in the softwood lumber industry was about the same last week as that reported for the preceding week,

shipments showed a substantial increase, while production fell off to some extent, according to telegraphic reports received by the National Lumber Manufacturers Association from 312 of the larger commercial softwood mills of the country, for the week ended April 23. In comparison with the same period a year ago, however, there are decreases in all three items that are not to be accounted for by the smaller number of reporting mills. The 158 hardwood operations showed a heavy decrease in production, a not ble reduction in shipments, with new business about the same as that reported for the week earlier. When compared with the corresponding period last year, when, however, 16 fewer mills reported, there was some decrease in production, a slight decrease in shipments, and new business about the same, continues the Association's report for the week adding:

Unfilled Orders.

The unfilled orders of 176 Southern Pine and West Coast mills at the end of last week amounted to 538,166,756 feet, as against 549,033,276 feet for 176 mills the previous week. The 104 identical Southern Pine mills in the group showed unfilled orders of 225,154,579 feet last week, as against 225,769,350 feet for the week before. For the 72 West Coast mills the unfilled orders were 313,012,177 feet, as against 323,263,926 feet for 72 mills a week earlier.

Altogether the 293 comparably reporting softwood mills had shipments 119% and orders 108% of actual production. For the Southern Pine mills these percentages were respectively 102 and 101; and for the West Coast mills 144 and 125.

Of the reporting mills, the 274 with an established normal production for the week of 186,559,237 feet, gave actual production 88%, shipments 106% and orders 95% thereof.

The following table compares the lumber movement, as reflected by the reporting mills of seven softwood, and two hardwood, regional associations, for the three weeks indicated.

	Past Week		Corresponding Week 1926		Preceding Week 1927 (Revised)	
	Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
(000's omitted)—	293	158	367	151	307	142
*Mills.....	174,970	14,804	244,360	24,922	189,906	16,767
Production.....	207,563	20,040	266,869	23,640	190,330	21,602
Orders (new business)	189,563	21,019	238,581	21,589	196,112	21,014

* Fewer West Coast mills are reporting this year; to make allowance for this add 21,000,000 to production, 30,000,000 to shipments and 26,000,000 to new business in comparing softwood with last year.

The following revised figures compare the lumber movement of the same regional associations for the first 16 weeks of 1927 with the same period of 1926:

	Production		Shipments		Orders	
	Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
1927.....	2,949,509	460,501	3,052,328	466,262	3,186,984	484,576
1926.....	3,380,201	417,611	3,715,091	403,946	3,761,369	408,177

The mills of the California White and Sugar Pine Association make weekly reports, but not being comparable, are not included in the foregoing tables. Nineteen of these mills, representing 57% of the cut of the California pine region, gave their production for the week as 13,615,000, shipments 18,803,000 and new business 25,803,000. Last week's report from 15 mills, representing 52% of the cut, was: Production, 9,102,000 feet; shipments, 18,892,000, and new business 16,398,000.

West Coast Movement.

The West Coast Lumbermen's Association wires from Seattle that new business for the 72 mills reporting for the week ended April 23 was 25% above production and shipments were 44% above production. Of all new business taken during the week 42% was for future water delivery, amounting to 32,515,679 feet, of which 23,320,551 feet was for domestic cargo delivery and 9,195,128 feet export. New business by rail amounted to 42,153,338 feet, or 54% of the week's new business. Forty-seven per cent of the week's shipments moved by water, amounting to 42,617,641 feet, of which 32,245,052 feet moved coastwise and intercoastal, and 10,372,589 feet export. Rail shipments totaled 43,753,754 feet or 49% of the week's shipments, and local deliveries 3,342,855 feet. Unshipped domestic cargo orders totaled 104,802,553 feet, foreign 78,583,587 feet and rail trade 129,626,037 feet.

Southern Pine Reports.

The Southern Pine Association reports from New Orleans that for 104 mills reporting, shipments were 2.18% above production and orders were 1.10% above production and 1.06% below shipments. New business taken during the week amounted to 57,618,882 feet (previous week 61,929,012); shipments 58,233,653 feet (previous week 61,057,058); and production 56,993,816 feet (previous week 64,094,158). The normal production of these mills is 68,497,416 feet. Of the 103 mills reporting running time, 69 operated full time, 17 of the latter overtime. Six mills were shut down, and the rest operated from one to five and one-half days.

The Western Pine Manufacturers' Association of Portland, Ore., with two more mills reporting, showed production about the same, some increase in shipments, with new business slightly below that reported for the previous week.

The California Redwood Association of San Francisco, Calif., reported production about the same, a marked increase in shipments with no noteworthy change in the order file.

The North Carolina Pine Association of Norfolk, Va., with six more mills reporting, showed a slight increase in production, a nominal decrease in shipments, and new business about the same as that reported last week.

The Northern Pine Manufacturers' Association of Minneapolis, Minn., reported a little increase in production, a small decrease in shipments and a good gain in new business.

The Northern Hemlock & Hardwood Manufacturers' Association of Oshkosh, Wisc. (in its softwood production), with five fewer mills reporting, showed notable decreases in all three factors.

Hardwood Reports.

☑ The Northern Hemlock & Hardwood Manufacturers' Association of Oshkosh, Wisc., reported from 12 mills (five fewer mills than reported last week) notable decreases in production and shipments, with new business about the same as that reported the week earlier.

The Hardwood Manufacturers' Institute of Memphis, Tenn., reported from 146 units (21 more mills than reported the preceding week) nominal decreases in production and shipments and approximately the same amount of new business as was reported a week ago. The normal production of these units is 24,523,000.

New York State Income Tax Law Amended and Stock Distributions Not Now Taxable.

Stockholders residing in New York State are materially benefited under an important amendment that has just been enacted to the State Income Tax Law, according to M. L. Seidman, tax expert of Seidman & Seidman, Certified Public Accountants.

"The law now provides," Mr. Seidman explained, "that stockholders may receive securities in a reorganization without having to pay a tax. Heretofore a tax was imposed on a distribution of securities, and as a result, many reorganizations were undoubtedly put off. Now, however, corporations can proceed with contemplated melon-cuttings without any tax to the stockholders. The Federal law has exempted these distributions for some time. The new amendment brings the State law into line.

"The amendment is particularly applicable to stock distribution by holding companies, and to segregations of two distinct lines of business originally conducted by one corporation. For example, a railroad owning coal mines can segregate the coal properties into a new corporation and distribute the coal company's stock to the railroad stockholders without any tax to any of the companies or the stockholders. The Pacific Oil transaction that has recently been given so much publicity is also directly affected by the amendment. Since the amendment is made retroactive to January 1, 1926, the stock that the Pacific Oil stockholders received in its reorganization is not taxable."

ITEMS ABOUT BANKS, TRUST COMPANIES, & C.

The New York Stock Exchange membership of Reginald Fincke was reported posted for transfer this week to Charles Suicere the consideration being stated as \$190,000. Subsequently was also reported that a seat had been sold for \$194,000. These are the highest figures Exchange memberships have ever reached. The first mentioned figure being an increase of \$10,000 over the last preceding sale.

The New York Cotton Exchange membership of Charles Stillman has been sold to Alvin L. Wahsman for another for \$28,500. The last preceding sale was for \$28,000.

Percy H. Johnston, President of the Chemical National Bank of New York, gave a luncheon yesterday (April 29) at the Recess Club for N. Dean Jay, partner of Morgan et Cie, Paris, who sails to-day (Saturday) on the Leviathan. Those present included Jackson E. Reynolds, President of the First National Bank; Walter E. Frew, President of the Corn Exchange Bank; Francis D. Bartow of J. P. Morgan & Co.; Arthur W. Loasby, President of the Equitable Trust Co.; Robert L. Clarkson, head of the Chase Securities Corp.; Harvey D. Gibson, President of the New York Trust Co.; Harold Stanley, President of the Guaranty Co.; Edwin G. Merrill, James G. Blaine and Elliott C. McDougall.

At a special meeting of the stockholders of the Bank of New York & Trust Co. held yesterday (April 29) the proposal of the board of trustees that the capital stock be increased from 4,000,000 par value to \$6,000,000 par value and that a 50% stock dividend be paid to the stockholders out of such increase was approved. It is expected that quarterly dividends at the rate of 18% annually on the increased capital can be paid beginning July 1 1927.

The stockholders of the Hanover National Bank of this city on April 25 ratified the plans of the directors to combine the Greenwich National Bank also of this city with the Hanover National Bank. The stockholders of the Greenwich National Bank also approved the proceedings on the same date. The merger will not involve any new issuance of stock inasmuch as the Hanover had prior to the present negotiations acquired more than two thirds of the stock of the Greenwich National Bank. Following the approval of the Comptroller of the Currency the merger became effective April 28. References to the proposed merger appeared in our issues of Feb. 19, page 1006, March 12, page 1465, and March 26, page 1772.

Howard Davis was elected a director of the Seward National Bank of this city on April 22. Mr. Davis is President and Treasurer of the American Newspaper Publishers Association, Business Manager of the "Herald Tribune" and Vice-President of the New York Tribune Inc. The bank began operations on March 7, its opening having been noted in our issue of March 12 1927, page 1465.

Charles Altschul formerly a partner in the banking firm of Lazard Freres, 120 Broadway, died on Tuesday April 26. Mr. Altschul was 70 years of age. He became a partner in the firm of Lazard Freres in 1901 when he resigned as Manager of the London, Paris and American Bank. He was at one time President of the California Bankers' Association. He retired from membership in the firm in 1916.

The Bank of New York & Trust Co. has removed its main office temporarily to 76 William Street, where it opened for business on April 25. The company will occupy these quarters, located at the southeast corner of Liberty Street, until its new building, to be erected on the old site at Wall and William streets, is completed.

The Central Mercantile Bank & Trust Co. of this city will open on Monday, May 2, its new main office at Fifth Avenue and 44th Street. The bank will maintain its present main office at Fifth Avenue and 14th Street as a branch office. The removal occurs on the third anniversary of the election of C. Stanley Mitchell to the presidency of the bank.

The board of directors of the New York Title & Mortgage Co., it was announced on April 26, made the following changes in the company's official personnel: Edward Mullooney was elected Vice-President; Charles R. Van Anden, Albert J. Foster and Joseph C. Shields were elected Assistant Vice-Presidents; Frank F. Tichenor was made Assistant Secretary, and R. B. Duyckinck was elected Solicitor. Mr. Mullooney has been with the company in connection with the Brooklyn office, in charge of mortgage sales; Mr. Shields is State Sales Manager at the main office; Mr. Van Anden is in charge of the company's Bronx office; Mr. Foster is in the loan department, and Mr. Tichenor in the extension department, both at the main office. Mr. Duyckinck recently joined the staff of the New York Title & Mortgage Co. He has been an attorney in Jamaica, with many years of experience in real estate law.

The Hamilton National Bank, with headquarters in the Times Square district and branches in other sections of greater New York, reports a record increase in resources and deposits during the past month, according to figures just made public. Gross deposits of the bank aggregated \$17,030,547 as of April 26 1927, a new high record. This total represented an increase of \$1,483,041, or 9.5% within a period of little more than a month, the current total being compared with the figure of \$15,547,505 made public on March 23 1927, in answer to the last official call of the Comptroller of the Currency. Total resources of the bank, aggregated \$20,598,148 on April 26, also a new high record, and an increase of 6.1% or \$1,193,405 compared with the total of \$19,404,742 reported as of March 23.

Total resources and deposits of the Chelsea Exchange Bank of New York, established new high records as of the close of business on April 26, according to figures made public by Edward S. Rothchild, President of the institution. Total resources aggregated \$23,467,000 as of April 25, an increase of \$2,965,000 or 14.4% compared with the total reported as of Dec. 31 1926. An increase of \$846,000 was reported in resources during the past month. Deposits as of April 25, aggregated \$20,167,000, also a new high record in the history of the banking organization. This total represents an increase of \$2,167,000 or approximately 12% since the beginning of the year. Mr. Rothchild reported that the increase in business during the past few months has been well distributed, all of the branches and the main office showing substantial gains in both resources and deposits since Jan. 1.

The newly organized Prospect National Bank of Brooklyn opened for business on April 25 in a building which has been remodeled to conform to the bank's requirements at 325-9th Street near 5th Avenue, Brooklyn. The institution has a capital of \$500,000 and surplus of \$150,000. The officers of the bank are: Chairman of the board, Donald G. C. Sinclair; President, Maurice F. Hickey; Vice-Presidents, Philip L. Dickinson, Christian E. Herbst, Harry Michaels; Cashier, Philip L. Dickinson. The directors are: Anthony Anaeronte, Jr., John J. Barry, Samuel Bloomberg, Tracy Higgins, Charles Burston, James M. Kerr, Charles R. Macaulay, Jacob Manne, John J. Quinn, Charles F. Rickeron, Anthony M. Sawicki, Frank Schneider, Arthur L. J. Smith, James H. Strain, George W. Wunschel. Donald G. C. Sinclair, Maurice F. Hickey, Philip L. Dickinson, Harry Michaels, and Christian E. Herbst.

The issuance of a charter to the bank by the Comptroller of the Currency was noted in our issue of April 16, page 2233.

The capital stock of the Municipal Bank of Brooklyn was increased on April 1 from \$2,000,000 to \$2,500,000 through the issuance of 5,000 shares of new stock at \$200 a share. This increase in capital which was authorized by the stockholders—February 17, marks the third increase the bank has made in the past three years.

The charter for the Bedford National Bank of Brooklyn was issued on April 16 by the Comptroller of the Currency, and the officials expect to open the bank during May. As soon as all the stock is paid for application will be made to the Reserve Board for trust powers. The capital of the Bedford National Bank is \$500,000, surplus, \$250,000. The officers are: Frank H. Tyler, President; James J. Brooke, and Hubert B. Stokes, Vice-Presidents; Peter A. Ferrari, Cashier and Geo. C. Knittel, Assistant Cashier. The stock was offered at \$160—\$100 for capital, \$50 for surplus and \$10 for organization expenses and equipment, and all the stock was disposed of at that price. An item regarding the proposed organization of the institution appeared in our issue of July 24 1926, page 418.

An error occurred in our news item of last week referring to the proposed consolidation of the Hartford-Aetna National Bank of Hartford and the United States Security Trust Co. of that city, in stating the amount of surplus that the consolidated institution—the Hartford National Bank & Trust Co.—is to have. Instead of "approximately \$1,500,000," the surplus is to be \$4,000,000, in addition to which there will be \$1,500,000 of undivided profits. In other words, the capital resources of the new institution will be as follows: Capital \$4,000,000, surplus \$4,000,000 and undivided profits \$1,500,000.

James G. Cutler, of Rochester, N. Y., died in that city on April 21 of heart disease, following an illness of several weeks. At the time of his death, Mr. Cutler was Chairman of the Board of Directors and head of the executive committee of the Lincoln-Alliance Bank of Rochester. He was born in Albany, N. Y., on April 24, 1848. In 1872 he moved to Rochester and became a draughtsman in the office of the late A. J. Warner. Subsequently he became Mr. Warner's partner. In 1884 he retired from practice as an architect and together with his brother J. Warren Cutler, formed the Cutler Manufacturing Co., controlling and operating the Cutler mail chute patents. This later became the Cutler Mail Chute Co. For many years Mr. Cutler was affiliated with the Lincoln-Alliance Bank and was its first Vice-President. He then served as President for twelve years, and in January 1924 was made Chairman of the Board of Directors and of the executive committee. He was also for more than twenty years a trustee of the Rochester Savings Bank. In 1895 Governor Levi P. Morton appointed Mr. Cutler a member of the White Charter Commission, which produced a uniform charter for second class cities of New York State.

Clarence G. Appleton, President of the Guardian Trust Co. of New Jersey (Newark), announces the election of Paul J. Bonwit, President and director of Bonwit, Teller & Co., as a member of the board of directors. Mr. Bonwit fills a vacancy on the bank's board. In addition to his affiliation with the trust company and the New York specialty shop, Mr. Bonwit is a director of the Hamilton National Bank and A. Sulka & Co.

The proposed union of the First National Bank of Washington, Pa., and the Real Estate Trust Co. of that place (referred to in the "Chronicle" of Feb. 26 and March 5, pages 1176 and 1309, respectively) has now taken place, according to the Pittsburgh "Gazette" of April 20. The new institution, which is known as the First Bank & Trust Co. of Washington, is capitalized at \$600,000.

The Bank of Charleroi & Trust Co. of Charleroi, Pa., has recently opened its new banking home, as reported in these columns April 16, page 2235. The vaults were built by the York Safe & Lock Co. of York, Pa. The York equipment consists of a door of solid steel 12 inches thick, and approximately a thousand safe deposit boxes and lockers. Vault doors were also furnished by York for the record vaults.

Plans looking towards the consolidation of the Lansdowne National Bank, Lansdowne, Delaware County, Pa., and the

Lansdowne Trust Co. of that place, were recently approved by the directors of the institutions and special meetings of the respective stockholders will be held shortly to ratify the proposed union. The resulting institution, which, according to the Philadelphia "Ledger" of April 23, will be the largest bank in Delaware County outside of the City of Chester, will be known as the Lansdowne Bank & Trust Co. It will be capitalized at \$375,000 with surplus of like amount and undivided profits and reserves of \$100,000, and with total resources of \$5,500,000. The leading officers chosen by the directors for the new bank are as follows: Walter Bowers, Chairman of the board; C. Russell Arnold, President; C. Carroll Lippincott, C. Walter Stubbs, Lewis L. Smith, and E. E. Barry, Vice-Presidents; Morgan Bunting, Secretary, and Henry L. Price, Treasurer.

George H. Dunn, heretofore Executive Vice-President of the Central Savings & Trust Co. of Akron, Ohio, was elected President of the institution on April 25 to succeed the late E. R. Held, whose death occurred recently, and W. J. Ruof, formerly a Vice-President, was made Executive Vice-President in lieu of Mr. Dunn, according to a press dispatch from Akron on that date, appearing in the Cleveland "Plain Dealer" of April 26. Mr. Dunn, the new head of the institution, is President of the Chamber of Commerce and holds office in several other organizations in Akron, it is said. He has been associated with the Central Savings & Trust Co. for more than 26 years, starting as a bookkeeper. Mr. Ruof has been with the institution since the consolidation of the Akron Trust Co. and the Central Savings & Trust Co. more than 15 years ago.

George S. Russell, a Vice-President of the Union Trust Co. of Cleveland, Ohio, and well known philanthropist of that city, died on April 23 after a brief illness. Mr. Russell, who was 77 years of age, was born in Cleveland and began his career under his father, the late George H. Russell, who was Treasurer of the "Big Four" railroad, whom he later succeeded. In 1893 Mr. Russell became Cashier of the then newly organized Western Reserve National Bank of Cleveland. This institution in 1899 was merged with the National Bank of Commerce of that city under the title of the Bank of Commerce National Association of which Mr. Russell was made Cashier. Seventeen years later (1916) he was elected President of the institution. In 1917 the Bank of Commerce N. A. and the Union National Bank were consolidated, forming the Union Commerce National Bank, and when in 1920 other Cleveland banking institutions joined with it to form the present Union Trust Co., Mr. Russell was made a Vice-President of the enlarged bank, the position he held at the time of his death.

That an audit by State bank examiners of the books of the Dunbar State Bank, Dunbar, Neb., following the disappearance of its President, Thomas B. Murray, had disclosed forged notes amounting to approximately \$60,000, was reported in a special dispatch from Dunbar on April 17 to the St. Louis "Globe-Democrat." The examiners declared that the shortage is expected to reach \$100,000 and losses on "frozen" securities to another \$100,000. A son-in-law of Mr. Murray, Burton Gordon, Manager of the Dunbar Grain Co., which is owned by farmers around Dunbar, the dispatch said, had been arrested for alleged embezzlement, notes for \$14,000 signed by him for the grain company having been found. These notes, it was said, had been turned over to Murray by Gordon. The former President is believed to have escaped to Canada and a reward has been offered for his arrest. Speculation on the grain market is believed, the dispatch stated, to have been the cause of the downfall of both Murray and Gordon. The Nebraska State Banking Department had taken charge of the institution, it was said. The advices furthermore stated that Murray had been President of the Dunbar State Bank for thirty years; was a former Mayor of Dunbar, and a former President of the Nebraska State Bankers Association.

That the Stockmen's National Bank of Nampa, Idaho, had failed to open for business on the morning of April 18, following a general "run" on the institution the previous Saturday, caused by a rumor current for several days that the institution was about to fail, was reported in a special dispatch from Nampa on that date (April 18) to the Portland "Oregonian." The dispatch went on to say:

T. J. Mahoney, President of the bank, refused to make a statement until the arrival of the bank examiner. W. H. Craven of Portland, president of the board of directors, arrived in Nampa to assist in going

over the books. It is believed that the bank's difficulties resulted from what may have been an unfounded rumor, and had it not been for the sudden run on it Saturday, that it would have been able to continue in business. Those who are acquainted with the financial standing of the bank believe that it will open for business within a few days. Many of Nampa's largest business concerns do their banking there. It had always been considered a strong bank.

The handsome new banking home of the Central National Bank of Topeka and its affiliated institution, the Central Trust Co., located at Seventh and Kansas avenues, that city, was formally opened on April 18. J. R. Borrow is President of both institutions.

The Petersburg Savings & Trust Co., Petersburg, Va., and the American Bank & Trust Co., Inc., of that city, announce the union of the institutions under the title of the Petersburg Savings & American Trust Co. with the following officers: Samuel W. Zimmer, President; Bernard C. Syem, 1st Vice-President; P. M. Pollard, Vice-President and Chairman of the Board; L. A. Wingo, Cashier; Paul E. Webb, Trust Officer; E. W. Butcher, Secretary, and Wallace D. Blanks, P. E. Perdue and Joel W. Hubbard, Assistant Cashiers. The proposed union of these institutions was noted in the "Chronicle" of Feb. 19, page 1008.

At a meeting of the directors of the Dallas National Bank, Dallas, Texas, on April 19, J. D. Gillespie, formerly for seven years an active Vice-President of the institution, was elected President, to succeed the late Judge Joseph E. Cockrell, according to the Dallas "News" of April 20. No other changes were made in the personnel of the institution, which is now as follows: J. D. Gillespie, President; Oscar Bruce, Vice-President; J. C. Tenison, Cashier, and Griffith Carnes, John Jester, and L. B. Glidden, Assistant Cashiers. Mr. Gillespie began his banking career in 1902 as a runner for the City National Bank of Dallas, and eventually advanced to the position of an Assistant Cashier. Upon the organization of the Tenison National Bank of Dallas in 1920, Mr. Gillespie became First Vice-President of the new bank and continued to hold the office when the institution became the Dallas National Bank. The bank will occupy its new 15-story building at the corner of Main and Stone Streets about May 1.

We learn from the Los Angeles "Times" of April 19 that the directors of the California Bank of that city at a meeting held the previous week decided to increase the bank's capital from \$3,000,000 to \$3,500,000 by the issuance of 5,000 shares of new stock of the par value of \$100 a share. Announcement was made on April 18 by A. M. Chaffey, President of the institution, that shareholders will be extended the privilege of purchasing the additional stock at \$400 a share in the proportion of one new share for each six shares now owned. By the sale of the new stock at \$400 a share—we quote from the "Times"—the capital account of the bank will be increased by \$2,000,000, and the book value of the shares will be enhanced also; the profit from the employment of the additional \$2,000,000 will more than offset the increased dividend requirements, Mr. Chaffey said. In speaking of the proposed increase in the bank's capital, Mr. Chaffey said:

We feel the addition to the capital structure of our institution advisable to maintain a proper relation to the bank's growth and financial position in Southern California. In the past it has been the bank's policy to offer new stock at prices substantially below the market value, but in the present instance the board considered it advantageous to the stockholders and the bank itself to provide desired funds through the smallest possible increase in the number of shares outstanding at a relatively higher price. Employment of the new capital will result in a further increase in the book value of the stock outstanding as well as an added earning capacity in which the stockholders will share.

At the end of 1923, when we last increased our stock, the bank resources were \$75,000,000. Since that time our resources have grown to over 100,000,000.

A condensed statement of the Union Bank of Switzerland (head office Zurich) as of Dec. 31 1926, has come to hand. It shows total resources of 668,327,037 Swiss francs, as compared with 621,700,718 francs on the same date the previous year. The principal items going to make up the 1926 assets are: Commercial and industrial loans, 333,036,457 francs; due from banks and bankers, 145,330,308 francs; bills of exchange, 120,876,525 francs, and cash in hand, 23,247,663 francs. On the debit side of the statement, deposits and current accounts are shown at 415,932,963 francs; capital (fully paid) 70,000,000 francs, and reserve fund at 18,000,000 francs. The institution, which has numerous branches throughout Switzerland, was established in 1912 through the consolidation of the Bank in Winterthur (1862) with the Toggenburger Bank (1863) and since then has acquired many other banks and banking institutions.

THE WEEK ON THE NEW YORK STOCK EXCHANGE.

The stock market has been depressed this week with the tendency of prices strongly downward except for the pronounced rally on Friday, though there has been occasional manifestation of strength in some special issues. Price movements were somewhat mixed during the two-hour session on Saturday, many issues moving forward to higher levels, while numerous other equally prominent stocks moved downward. The outstanding strong stock was United States Cast Iron Pipe & Foundry, which closed with a net gain of 7½ points. Railroad stocks also were active and a number of new high records were established by such representative issues as Atchison, which bounded forward to 186¾; Delaware & Hudson, which advanced to 206½, and Reading, which closed at 114¾. These figures represented the best prices touched in several years. Baltimore & Ohio, New York Central, Southern Pacific and Missouri Pacific preferred also participated in the advance. United States Steel common was again fairly strong and reached its previous high of 172¾. Oil stocks were weak, most of the prominent issues being in supply in large volume and selling down to new low prices for the year. On Monday liquidation caused recessions ranging from 1 to 6 points. The widest movement was in Delaware & Hudson, which rose 9 points to 215, the highest point touched since 1907, and then lost more than half its gain in the recessions of the final hour. Commercial Solvents B yielded 15 points to 321. United States Cast Iron Pipe & Foundry gained 10 points to 334, but slipped back to 329 at the close. In the downward sweep of the late afternoon General Motors dropped 5½ points, Baldwin Locomotive 7½ points, Colorado Fuel & Iron nearly 4 points and General Railway Signal, Delaware Lackawanna & Western and Missouri Pacific from 2 to 4 points.

The general list was irregular on Tuesday, though many of the leading issues moved upward from 2 to 4 points. Motor stocks were the outstanding strong issues, General Motors showing a net gain of nearly 3 points, followed by Chrysler, which came into brisk demand in the late trading and closed with a gain of nearly 3 points. Hudson Motors was also strong and Mack Truck improved more than 2 points. Railroad stocks were somewhat irregular, Missouri Pacific and Texas & Pacific slipping backward from 2 to 3 points. Specialties were in moderate demand, Commercial Solvents B selling up to 329, Baldwin Locomotive crossing 184 and Du Pont advancing over 4 points to 243. In the late afternoon public utility stocks came into prominence, Brooklyn Union Gas moving forward 5 points and crossing 100. American Sugar, Hudson & Manhattan and Texas Gulf Sulphur were also in the list of strong stocks. Most of the railroad shares were weak, about the only exception being Delaware & Hudson, which rose to a new high for the movement as it crossed 215. Price movements continued irregular as the market resumed its activities on Wednesday, the feature of the trading being the sharp break in the oil shares, most of the stocks in this group selling off from 2 to 3 points. Houston Oil, however, moved forward about 3½ points. Baldwin Locomotive was strong throughout the session and closed at 188½, making a net gain of 5 points. General Electric also was well sustained and closed with a gain of nearly 2 points. Irregularity again characterized the trading on Thursday, many prominent issues declining from 3 to 5 points. Bangor & Aroostook, however, climbed 11¾ points to 92. Aside from the strength in this issue the railroad group was weak, Missouri Pacific yielding over 3 points and many others, particularly those operating in the flooded district, also moved downward. Several of the oil issues were under severe pressure and reached new lows for the year. As the day advanced many stocks which have been conspicuous in recent speculative activity, bore the brunt of the decline and at the day's lowest prices General Motors had slipped back nearly 5 points. The weak stocks included Du Pont, Commercial Solvents B, United States Steel com., United States Cast Iron Pipe & Foundry and Baldwin Locomotive, the latter dropping back more than 6 points to 180 at its low for the day. New York Central, Missouri Pacific, Delaware & Hudson and Nickel Plate also sold off from 2 to 8 points.

On Friday the market displayed considerable improvement. General Motors shot upward to 188¾, making a net gain of 3 points from its early low and United States Steel common advanced nearly 2 points to 167¾. Public utilities were also strong, American Water Works advancing 2½ points to 83½. Oil stocks were moderately active, Houston Oil advancing nearly 3 points, General Asphalt gaining

2½ points to 75 and Phillips Petroleum making a net gain of 1½ points to 41¾. The outstanding strong stocks of the day included American Can up 2 points, Seaboard Air Line, Du Pont, Brooklyn Union Gas, Baldwin Locomotive, Rock Island and Westinghouse. The final tone was good.

TRANSACTIONS AT THE NEW YORK STOCK EXCHANGE
DAILY, WEEKLY AND YEARLY.

Week Ended April 29.	Stocks, Number of Shares.	Railroad, &c., Bonds.	State, Municipal and Foreign Bonds.	United States Bonds.
Saturday	1,282,360	\$4,441,000	\$2,093,500	\$245,400
Monday	2,523,830	7,978,750	3,560,500	549,000
Tuesday	1,968,820	7,531,000	2,843,000	553,250
Wednesday	2,097,490	8,649,000	3,353,500	1,043,950
Thursday	2,618,268	12,096,000	3,456,000	883,300
Friday	1,903,600	8,641,000	2,541,000	625,000
Total	12,394,368	\$49,336,750	\$17,847,500	\$3,899,900

Sales at New York Stock Exchange.	Week Ended April 29.		Jan. 1 to April 29.	
	1927.	1926.	1927.	1926.
Stocks—No. of shares.	12,394,368	7,272,915	176,505,021	157,756,546
Bonds.				
Government bonds	\$3,899,900	\$5,856,200	\$109,095,450	\$106,508,900
State and foreign bonds	17,847,500	14,115,000	330,575,900	211,076,350
Railroad & misc. bonds	49,336,750	52,186,000	807,720,550	792,300,200
Total bonds	\$71,084,150	\$72,157,200	\$1,247,391,900	\$1,109,885,450

DAILY TRANSACTIONS AT THE BOSTON, PHILADELPHIA AND
BALTIMORE EXCHANGES.

Week Ended April 29 1927.	Boston.		Philadelphia.		Baltimore.	
	Shares.	Bond Sales.	Shares.	Bond Sales.	Shares.	Bond Sales.
Saturday	19,320	\$15,000	21,158	\$38,000	3,651	\$26,200
Monday	36,528	9,000	39,237	22,100	1,993	35,900
Tuesday	30,070	24,000	19,384	11,500	1,498	74,000
Wednesday	32,331	18,450	26,004	20,900	2,477	7,300
Thursday	35,468	19,500	35,319	71,500	2,565	45,500
Friday	12,874	17,000	11,784	14,000	2,428	25,000
Total	166,591	\$102,950	152,876	\$178,000	14,282	\$285,600
Prev. week revised	140,609	\$75,285	137,976	\$73,000	24,625	\$467,600

COURSE OF BANK CLEARINGS.

Bank clearings the present week will show a trifling 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 ending to-day (Saturday, April 30), bank exchanges for all the cities of the United States from which it is possible to obtain weekly returns will be 0.6% larger than those for the corresponding week last year. The total stands at \$10,535,091,097, against \$10,474,463,078 for the same week in 1926. At this centre there is a gain for the five days of 3.1%. Our comparative summary for the week is as follows:

Clearings—Returns by Telegraph. Week Ended April 30.	1927.	1926.	Per Cent.
New York	\$4,952,000,000	\$4,800,778,732	+3.1
Chicago	666,158,058	553,004,698	+20.5
Philadelphia	442,000,000	446,000,000	-0.9
Boston	425,000,000	394,000,000	+7.9
Kansas City	113,059,458	106,412,223	+6.2
St. Louis	119,500,000	115,000,000	+3.9
San Francisco	152,411,000	147,734,000	+3.2
Los Angeles	142,445,000	130,029,000	+9.5
Pittsburgh	150,313,792	135,957,118	+10.6
Detroit	142,214,088	135,539,271	+6.5
Cleveland	95,266,505	99,945,744	-4.7
Baltimore	90,242,315	96,466,440	-6.5
New Orleans	52,746,072	51,573,969	+2.3
Total 13 cities, 5 days	\$7,543,356,288	\$7,210,441,195	+4.6
Other cities, 5 days	1,027,552,960	988,873,955	+3.9
Total all cities, 5 days	\$8,570,909,248	\$8,199,315,150	+4.5
All cities, 1 day	1,964,181,849	2,275,147,928	-13.7
Total all cities for week	\$10,535,091,097	\$10,474,463,078	+0.6

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them to-day, inasmuch as the week ends to-day (Saturday) and the Saturday figures will not be available until noon to-day. Accordingly, in the above the last day of the week has in all cases had to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results for the week previous—the week ended April 23. For that week there is an increase of 1.0%, the 1927 aggregate of clearings being \$10,200,320,939, and the 1926 aggregate \$10,094,646,457. Outside of New York City, the increase is 2.6%, the bank exchanges at this centre having decreased 0.1%. We group the cities now according to the Federal Reserve districts in which they are located, and from this it appears that in the Boston Reserve District the increase is only 0.6%, while in the New York Reserve District (including this city) there is a loss of 0.03%, and in the Philadelphia Reserve District of 0.4%. In the Cleveland Reserve District the totals are larger by 13.2%, in the Chicago Reserve District by 8.7% and in the Minneapolis Reserve District by

2.5%. In the St. Louis Reserve District there is a falling off of 6.2%, in the Richmond Reserve District of 8.5% and in the Atlanta Reserve District of 14.8%, the latter due mainly to the decrease at the Florida points, Miami showing a loss of 58.5% and Jacksonville of 27.2%. The Kansas City Reserve District is able to record an increase of 4.0%, the Dallas Reserve District of 5.0% and the San Francisco Reserve District of 5.3%.

In the following we furnish a summary by Federal Reserve districts:

SUMMARY OF BANK CLEARINGS.

Table with columns: Week End. April 23 1927., 1927., 1926., Inc. or Dec., 1925., 1924. Rows include Federal Reserve Districts (1st Boston, 2nd New York, etc.) and Total 129 cities.

We now add our detailed statement, showing last week's figures for each city separately, for the four years:

Large table with columns: Clearings at—, 1927., 1926., Inc. or Dec., 1925., 1924. Rows are organized by Federal Reserve Districts (First, Second, Third, Fourth, Fifth, Sixth) and include city names like Boston, New York, Philadelphia, etc.

Clearings at—

Week Ended April 23.

Table with columns: 1927., 1926., Inc. or Dec., 1925., 1924. Rows include various Reserve Districts (Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth) and cities like Chicago, St. Louis, Minneapolis, etc.

Week Ended April 21.

Clearings at—

Table with columns: 1927., 1926., Inc. or Dec., 1925., 1924. Rows include various Reserve Districts (Canada, Grand total) and cities like Montreal, Toronto, Winnipeg, etc.

a No longer report clearings. b Do not respond to requests for figures. c Week ended Apr. 20. d Week ended Apr. 21. e Week ended Apr. 22. * Estimated.

Table with columns: Receipts at—, Flour, Wheat, Corn, Oats, Barley, Rye. Rows include New York, Philadelphia, Baltimore, etc.

* Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

The exports from the several seaboard ports for the week ending Saturday, Apr. 23 1927, are shown in the annexed statement:

Table with columns: Exports from—, Wheat, Corn, Flour, Oats, Rye, Barley. Rows include New York, Boston, Philadelphia, etc.

The destination of these exports for the week and since July 1 1926 is as below:

Table with columns: Exports for Week and Since July 1 to—, Flour, Wheat, Corn. Rows include United Kingdom, Continent, So. & Cent. Amer., etc.

National Banks.—The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

- APPLICATIONS TO ORGANIZE APPROVED. April 23—The Security National Bank of Montevideo, Minn. \$50,000

- APPLICATION TO CONVERT APPROVED. April 23—The Fourth Northwestern National Bank of Minneapolis, Minn. \$100,000

- CHARTERS ISSUED. April 18—The First National Bank of Friedens, Pa. \$25,000

- CHANGES OF TITLE. April 18—The Adirondack National Bank of Saranac Lake, N. Y.

- VOLUNTARY LIQUIDATIONS. April 18—The First National Bank of Ocean Park, Calif. \$50,000

- April 20—The First National Bank of Washington, Pa. \$400,000

- April 20—The City National Bank of Kearney, Neb. 100,000

- April 20—The Farmers & Merchants National Bank of Farmersville, Tex. 75,000

- April 20—The Central National Bank of Kearney, Neb. 50,000

- April 20—First National Bank of Santa Cruz, Calif. 100,000

- CONSOLIDATION. April 22—First National Bank in Oklahoma City, Okla. 1,000,000

BRANCHES AUTHORIZED BY THE COMPTROLLER UNDER ACT OF FEB. 25 1927.

- April 19—The Newport National Bank, Newport, Ky. Location of branch—Vicinity of the corner of Eighth and Monmouth streets, Newport.

- April 22—The Franklin National Bank of Jersey City, N. J. Location of branch—Vicinity of Bleecker St. and Hudson County Boulevard, Jersey City.

Auction Sales.—Among other securities, the following, not actually dealt in at the Stock Exchange, were sold at auction in New York, Boston and Philadelphia on Wednesday of this week:

- By Adrian H. Muller & Sons, New York: Shares. Stocks. \$ per sh. 20 Amer. & International Novelty Mfg., par \$10

- By Barnes & Lofland, Philadelphia: Shares. Stocks. \$ per sh. 2 Girard Trust Co., 1366

- By A. J. Wright & Co., Buffalo: Shares. Stocks. \$ per sh. 1 Buff. Niag. & Eastern Pow. Co.

- By Weilepp Bruton & Co., Baltimore: Shares. Stocks. \$ per sh. 10 Frederick County Nat. Bank.

- By Wise, Hobbs & Arnold, Boston: Shares. Stocks. \$ per sh. 25 First Nat. Bank.

By R. L. Day & Co., Boston:

Table with 4 columns: Shares, Stocks, \$ per sh, and \$ per sh. Lists various companies like Atlantic Nat. Bank, Nat. Shawmut Bank, etc.

Table with 4 columns: Name of Company, Per Cent., When Payable, Books Closed. Days Inclusive. Lists various companies like General Asphalt, General Outdoor Advertising, etc.

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 4 columns: Name of Company, Per Cent., When Payable, Books Closed. Days Inclusive. Lists various companies under categories like Railroads (Steam), Public Utilities, Fire Insurance, and Miscellaneous.

Below we give the dividends announced in previous weeks and not yet paid. This list does not include dividends announced this week, these being given in the preceding table.

Table with 4 columns: Name of Company, Per Cent., When Payable, Books Closed. Days Inclusive. Lists various companies under categories like Railroads (Steam) and Public Utilities.

Table with columns: Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive, Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive. It lists various companies and their financial details.

Table with columns: Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive. Lists various companies like Pick (Albert), Pierce, Pioneer Petroleum, etc.

Weekly Returns of New York City Clearing House Banks and Trust Companies.

The following shows the condition of the New York City Clearing House members for the week ending Apr. 23. The figures for the separate banks are the averages of the daily results. In the case of the grand totals, we also show the actual figures of condition at the end of the week.

NEW YORK WEEKLY CLEARING HOUSE RETURNS. (Stated in thousands of dollars—that is, three ciphers (000) omitted.)

Main table showing weekly returns with columns: Week Ending, New Capital, Profits, Loans, Cash in Vault, Reserve with Legal Depositors, Net Demand Deposits, Time Deposits, Bank Circulation. Includes sub-tables for State Banks, Trust Companies, and Gr'd aggr.

Note.—U. S. deposits deducted from net demand deposits in the general total above were as follows: Average total Apr. 23, \$46,353,000. Actual totals Apr. 23, \$43,302,000; Apr. 16, \$49,762,000; Apr. 9, \$69,635,000; Apr. 2, \$76,056,000; Mar. 26, \$80,849,000; Mar. 19, \$81,139,000. Bills payable, rediscounts, acceptances and other liabilities, average for week Apr. 23, \$616,046,000; Apr. 16, \$648,947,000; Apr. 9, \$656,372,000; Apr. 2, \$611,568,000; Mar. 26, \$625,143,000; Mar. 19, \$609,186,000. Actual totals Apr. 23, \$659,792,000; Apr. 16, \$619,545,000; Apr. 9, \$745,839,000; Apr. 2, \$573,051,000; Mar. 26, \$689,153,000; Mar. 19, \$696,820,000.

* Includes deposits in foreign branches not included in total footings as follows: National City Bank, \$235,319,000; Chase National Bank, \$11,931,000; Bankers Trust Co., \$36,885,000; Guaranty Trust Co., \$83,668,000; Farmers' Loan & Trust Co., \$3,602,000; Equitable Trust Co., \$42,704,000. Balances carried in banks in foreign countries as reserve for such deposits were: National City Bank, \$42,704,000; Chase National Bank, \$1,907,000; Bankers Trust Co., \$1,455,000; Guaranty Trust Co., \$2,943,000; Farmers' Loan & Trust Co., \$3,602,000; Equitable Trust Co., \$9,085,000.

STATEMENT OF RESERVE POSITION OF CLEARING HOUSE BANKS AND TRUST COMPANIES.

Table showing reserve positions with columns: Cash Reserve in Vault, Reserve in Depositories, Total Reserve, Reserve Required, Surplus Reserve. Lists Members Federal Reserve Bank, State banks, and Trust companies.

* Not members of Federal Reserve Bank. b This is the reserve required on net demand deposits in the case of State banks and trust companies, but in the case of members of the Federal Reserve Bank, includes also amount of reserve required on net time deposits, which was as follows: Apr. 23, \$18,902,910; Apr. 16, \$18,787,530; Apr. 9, \$18,317,820; Apr. 2, \$18,009,660; Mar. 26, \$17,896,000; Mar. 19, \$17,039,400.

* From unofficial sources. † The New York Stock Exchange has ruled that stock will not be quoted ex-dividend on this date and not until further notice. ‡ The New York Curb Market Association has ruled that stock will not be quoted ex-dividend on this date and not until further notice. a Transfer books not closed for this dividend. d Correction. e Payable in stock. f Payable in common stock. g Payable in scrip. h On account of accumulated dividends. m Payable in preferred stock. i Cushman & Sons common stock dividend is payable in \$3 preferred stock on the valuation of \$100 for preferred stock. j To be deducted at meeting on May 19. k Subject to approval of stockholders. l Philadelphia Co. stock dividend is one one-hundred-twentieth of a share of common stock. n Payable either in cash or class A stock. o Patino Mines & Enterprises dividend is one shilling per share on the basis of \$4.8665 to the £ equal to \$0.24325 per share. p Tampa Electric, common stock dividend is 1-100 of a share of common. q National Lead Co. stock dividend is one-half share common stock and one-half share 6% class B pref. for each share of common stock. r Dividend is 50 cts. a share, payable in either cash or class A stock at the rate of one-fortieth of a share of class A stock for each share of common. Erroneously reported in previous issues as 62 1/2 cts.

Actual Figures.

Table with columns: Cash Reserve in Vault, Reserve in Depositories, Total Reserve, Reserve Required, Surplus Reserve. Rows include Members Federal Reserve Bank, State banks, Trust companies, and weekly totals for Apr. 23, 16, 9, 2, and Apr. 2.

* Not members of Federal Reserve Bank.

a This is the reserve required on net demand deposits in the case of State banks and trust companies, but in the case of members of the Federal Reserve Bank includes also the amount of reserve required on net time deposits, which was as follows: Apr. 23, \$18,877,440; Apr. 16, \$19,199,670; Apr. 9, \$18,320,460; Apr. 2, \$18,423,450; Mar. 26, \$17,945,730; Mar. 19, \$17,942,220.

State Banks and Trust Companies Not in Clearing House.—The State Banking Department reports weekly figures showing the condition of State banks and trust companies in New York City not in the Clearing House as follows:

SUMMARY OF STATE BANKS AND TRUST COMPANIES IN GREATER NEW YORK, NOT INCLUDED IN CLEARING HOUSE STATEMENT.

(Figures Furnished by State Banking Department.)

Table with columns: Loans and Investments, Gold, Currency notes, Deposits with Federal Reserve Bank of New York, Total deposits, Deposits eliminating amounts due from reserve depositories, Deposits in N. Y. City exchange, Reserve in deposits, Percentage of reserves. Includes a sub-table for RESERVE with State Banks and Trust Companies.

* Includes deposits with the Federal Reserve Bank of New York, which for the State banks and trust companies combined on April 23 was \$107,133,600

Banks and Trust Companies in New York City.—The averages of the New York City Clearing House banks and trust companies combined with those for the State banks and trust companies in Greater New York City outside of the Clearing House are as follows:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN GREATER NEW YORK.

Table with columns: Week Ended, Loans and Investments, Demand Deposits, Total Cash in Vaults, Reserve in Depositories. Shows weekly data from Dec. 25 to Apr. 23.

New York City Non-Member Banks and Trust Companies.—The following are the returns to the Clearing House by clearing non-member institutions and which are not included in the "Clearing House Returns" in the foregoing:

RETURN OF NON-MEMBER INSTITUTIONS OF NEW YORK CLEARING HOUSE.

(Stated in thousands of dollars, that is, three ciphers [000] omitted.)

Table with columns: CLEARING NON-MEMBERS, Capital, Net Profits, Loans, Discounts, Investments, etc., Cash in Vault, Reserve with Legal Depositories, Net Demand Deposits, Net Time Deposits. Includes a comparison with previous weeks for Apr. 23, 16, 9, 2, and Mar. 26.

a United States deposits deducted, \$32,000.

Bills payable, rediscounts, acceptances and other liabilities, \$2,767,000. Excess in reserve, \$15,720 increase.

Boston Clearing House Weekly Returns.—In the following we furnish a summary of all the items in the Boston Clearing House weekly statement for a series of weeks:

BOSTON CLEARING HOUSE MEMBERS.

Table with columns: Apr. 27 1927, Changes from Previous Week, Apr. 20 1927, April 13 1927. Rows include Capital, Surplus and profits, Loans, disc'ts & invest., Individual deposits, Due to banks, Time deposits, United States deposits, Exchanges for Clg H'se, Due from other banks, Res'v in legal depositories, Cash in bank, Res'v excess in F.R.Bk.

Philadelphia Banks.—The Philadelphia Clearing House return for the week ending Apr. 23, with comparative figures for the two weeks preceding, is given below. Reserve requirements for members of the Federal Reserve System are 10% on demand deposits and 3% on time deposits, all to be kept with the Federal Reserve Bank. "Cash in vaults" is not a part of legal reserve. For trust companies not members of the Federal Reserve System the reserve required is 10% on demand deposits and includes "Reserve with legal depositories" and "Cash in vaults."

Table with columns: Two Ciphers (00) omitted, Week Ended April 23 1927, April 16 1927, April 9 1927. Rows include Capital, Surplus and profits, Loans, disc'ts & investm'ts, Exchanges for Clear. House, Due from banks, Bank deposits, Individual deposits, Time deposits, Total deposits, Res'v with legal depositories, Reserve with F. R. Bank, Cash in vault, Total reserve & cash held, Reserve required, Excess res. & cash in vault.

* Cash in vault not counted as reserve for Federal Reserve members

Condition of the Federal Reserve Bank of New York.

—The following shows the condition of the Federal Reserve Bank of New York at the close of business Apr. 27 1926 in comparison with the previous week and the corresponding date last year:

Table with columns: Apr. 27 1927, Apr. 20 1927, Apr. 28 1926. Rows include Resources (Gold with Federal Reserve Agent, Gold redemp. fund with U. S. Treasury, Gold held exclusively agst. F. R. notes, Gold settlement fund with F. R. Board, Gold and gold certificates held by bank), Total gold reserves, Reserves other than gold, Total reserves, Non-reserve cash, Bills discounted (Secured by U. S. Govt. obligations, Other bills discounted), Total bills discounted, Bills bought in open market, U. S. Government securities (Bonds, Treasury notes, Certificates of indebtedness), Total U. S. Government securities, Foreign loans on gold, Total bills and securities (See Note), Due from foreign banks (See Note), Uncollected items, Bank premises, All other resources, Total resources, Liabilities (Fed'l Reserve notes in actual circulation, Deposits—Member bank, reserve acct., Government, Foreign bank (See Note), Other deposits), Total deposits, Deferred availability items, Capital paid in, Surplus, All other liabilities, Total liabilities.

Ratio of total reserves to deposit and Fed'l Reserve note liabilities combined. Contingent liability on bills purchased for foreign correspondence.

NOTE.—Beginning with the statement of Oct. 7 1925, two new items were added in order to show separately the amount of balances held abroad and amounts due to foreign correspondents. In addition, the caption, "All other earning assets," previously made of Federal Intermediate credit bank debentures, was changed to "Other securities," and the caption "Total earning assets" to "Total bills and securities." The latter term was adopted as a more accurate description of the total of the discounts, acceptances and securities acquired under the provisions of Sections 13 and 14 of the Federal Reserve Act, which it was stated, are the only items included therein

Bankers' Gazette.

Wall Street, Friday Night, April 29 1927.

Railroad and Miscellaneous Stocks.—The review of the Stock Market is given this week on page 2544.

The following are sales made at the Stock Exchange this week of shares not represented in our detailed list on the pages which follow:

Table with columns: STOCKS, Sales for Week Ended April 29, Range for Week (Lowest, Highest), Range Since Jan. 1. (Lowest, Highest). Includes sections for Railroads, Industrial & Miscell., and various stock listings.

New York City Banks and Trust Companies.

Table listing New York City Banks and Trust Companies with columns: Bid, Ask, Bank/Trust Name, Bid, Ask. Includes entries like America, Amer Union, Bowery East R, etc.

* Banks marked (*) are State banks. † New stock. ‡ Ex-div. § Ex-stock div. ¶ Ex-rights.

New York City Realty and Surety Companies.

Table listing New York City Realty and Surety Companies with columns: Bid, Ask, Company Name, Bid, Ask. Includes entries like Alliance R'ty, Amer Surety, Bond & M G, etc.

Quotations for U. S. Treas. Cfts. of Indebtedness, &c.

Table showing quotations for U.S. Treasury Certificates of Indebtedness with columns: Maturity, Int. Rate, Bid, Asked, Maturity, Int. Rate, Bid, Asked.

United States Liberty Loan Bonds and Treasury Certificates on the New York Stock Exchange.

Table showing daily record of U.S. Bond Prices with columns: Date, Bid, Asked, Bid, Asked, Bid, Asked, Bid, Asked. Includes sections for First Liberty Loan, Second Liberty Loan, Third Liberty Loan, Fourth Liberty Loan, and Treasury.

Note.—The above table includes only sales of coupon bonds. Transactions in registered bonds were: 1st 3 1/2s, 90 2d 4 1/2s, 100 1/2s to 100 1/2s, 34 3d 4 1/2s, 100 1/2s to 100 1/2s, 6 4th 4 1/2s, 100 1/2s to 103 1/2s.

Foreign Exchange.—Sterling exchange ruled quiet but steady at close to the levels of the preceding week. The Continental exchanges were dull and featureless, except in the case of Italian lire, which made sensational advances.

Paris Bankers' Francs.—To-day's (Friday's) actual rates for sterling exchange were 4.85 5-16 for cheques and 4.85 13-16 for cables. Commercial on banks: sight, 4.85 3-16; sixty days, 4.81 3-16 and ninety days 4.79 1-16 documents for payment (sixty days), 4.81 7-16. Cotton for payment, 4.85 3-16 and grain for payment, 4.85 3-16.

Exchange at Paris on London, 124.02 francs; week's range, 124.00 francs high and 124.03 francs low.

The range for foreign exchange for the week follows: Sterling, Actual—High for the week, 4.85 5-16; Low for the week, 4.85 1-16.

Paris Bankers' Francs—High for the week, 3.90 3/4; Low for the week, 3.90 3/4.

German Bankers' Marks—High for the week, 23.70; Low for the week, 23.69.

Amsterdam Bankers' Guilders—High for the week, 40.00 1/2; Low for the week, 39.99.

Domestic Exchange.—Chicago, par. St. Louis, 15 @ 25c. per \$1,000 discount. Boston, par. San Francisco, par. Montreal, \$1.25 per \$1,000 premium. Cincinnati, par.

New York Stock Exchange—Stock Record, Daily, Weekly and Yearly

OCCUPYING SIX PAGES

For sales during the week of stocks usually inactive, see preceding page

Table with columns for dates (Saturday to Friday), sales for the week, stock names, and prices. Includes sub-sections for 'HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.' and 'PER SHARE RANGE SINCE JAN. 1, 1927'. Lists various stocks like Aetna, American Express, and others.

* Bid and asked prices; † Ex-dividend; a Ex-rights.

For sales during the week of stocks usually inactive, see third page precede

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE; PER SHARE Range Since Jan. 1 1927; PER SHARE Range for Previous Year 1926. Rows list various stocks like California Packing, Callahan Petroleum, etc.

*Bid and asked prices; sales on this day. z Ex-dividend. a Ex-rights. c Ex-dividend 100% in stock.

New York Stock Record—Continued—Page 4

2559

For sales during the week of stocks usually inactive, see fourth page preceding

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NEW YORK STOCK EXCHANGE, PER SHARE (Range Since Jan. 1 1927), PER SHARE (Range for Previous Year 1926). Rows include various stock symbols and company names like Gould Coupler, Inland Steel, International Nickel, etc.

* Bid and asked prices: no sales on this day. † Ex-dividend ‡ Ex-rights.

For sales during the week of stocks usually inactive, see fifth page preceding

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT., Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, Sales for the Week, STOCKS NEW YORK STOCK EXCHANGE, PER SHARE Range Since Jan. 1 1927, PER SHARE Range for Previous Year 1926.

* Bid and asked prices, no sales on this day. † Ex-dividend ‡ Ex-rights. † Ex-dividend one share of Standard Oil of California new

For sales during the week of stocks usually inactive, see sixth page preceding

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

Table with columns for days of the week (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday) and rows for various stock prices per share.

STOCKS NEW YORK STOCK EXCHANGE

Table listing various stock companies such as Sears, Roebuck & Co., Standard Oil, and others, with their respective share prices.

PER SHARE Range Since Jan. 1 1927

Table showing the range of share prices since January 1, 1927, with columns for 'Lowest' and 'Highest' prices.

PER SHARE Range for Preceding Year 1926

Table showing the range of share prices for the preceding year (1926), with columns for 'Lowest' and 'Highest' prices.

* Bid and asked prices; no sales on this day. b Ex-dividend and ex-rights. s Ex-dividend.

Jan. 1 1909 the Exchange method of quoting bonds was changed and prices are now "and interest"—except for income and defaulted bonds.

Main table with columns: BONDS N. Y. STOCK EXCHANGE, Week Ended April 29, Interest Period, Price Friday, April 29, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1, and detailed bond listings with prices and dates.

Table with columns: N. Y. STOCK EXCHANGE, Week Ended April 29, Interest Period, Price Friday, April 29, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1. Includes entries like Cent New Eng 1st gu 4s, Central Ohio reorg 4 1/2s, etc.

Table with columns: N. Y. STOCK EXCHANGE, Week Ended April 29, Interest Period, Price Friday, April 29, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1. Includes entries like Cuba RR 1st 50-year 6s, 1st ref 7 1/2s ser A, etc.

Due Feb. Due May. Due Dec.

Main table with columns for Bonds, N. Y. Stock Exchange, Week Ended April 29, Interest Period, Price Friday, April 29, Range Since Jan. 1, etc. It lists various bond issues with their respective prices and ranges.

Table of bonds with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended April 29, Interest Period, Price Friday, April 29, Range or Last Sale, Range Since Jan. 1, and various bond descriptions.

Table of bonds with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended April 29, Interest Period, Price Friday, April 29, Range or Last Sale, Range Since Jan. 1, and various bond descriptions.

4 Due May. 5 Due June. 6 Due Aug.

Table with columns: Bonds N.Y. Stock Exchange, Week Ended April 29, Interest Period, Price Friday, April 29, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1. Includes entries like Central Steel 1st 8s, Chesapeake Sugar Co 1st 7 3/4s, etc.

Table with columns: Bonds N.Y. Stock Exchange, Week Ended April 29, Interest Period, Price Friday, April 29, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1. Includes entries like Keystone Telep Co 1st 5s, Kings County El & P 5s, etc.

New York Bond Record—Concluded—Page 6

Quotations of Sundry Securities

All bond prices are "and interest" except where marked

Table with columns: Bond Description, Price (Friday, April 29), Week's Range or Last Sale, Range Since Jan. 1, and other market data. Includes sections for Bonds, Stock Exchange, and various bond types like Portland Ry & P, Standard Oil, and Western Electric.

Table with columns: Security Description, Price, and other market data. Includes sections for Standard Oil Stocks, Public Utilities, Other Oil Stocks, Railroad Equipments, Sugar Stocks, Tobacco Stocks, and Water Bonds.

* Per share. † No par value. b Basis. d Purchaser also pays accrued dividend. r New stock. f Flat price. k Last sale. n Nominal. r Ex-dividend. y Ex-rights. r Canadian quotation. Sale price.

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

Table with columns for days of the week (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday) and stock descriptions. Includes stock names like Boston Elevated, Railroad, and various other companies.

Sales for the Week.

STOCKS BOSTON STOCK EXCHANGE

Range Since Jan. 1.

PER SHARE Range for Previous Year 1926

Main table listing stock prices, shares, and historical price ranges. Columns include 'Shares', 'Lowest', 'Highest', 'Lowest', and 'Highest' for both current and previous year.

* Bid and asked prices; no sales on this day. a Assessment paid. b Ex-stock dividend. c New stock. d Ex-dividend. e Ex-rights. f Ex-dividend and rights.

Outside Stock Exchanges

Boston Bond Record.—Transactions in bonds at Boston Stock Exchange Apr. 23 to Apr. 29, both inclusive:

Table of Boston Bond Record with columns: Bonds, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High).

Chicago Stock Exchange.—Record of transactions at Chicago Stock Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official sales lists:

Table of Chicago Stock Exchange with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High).

Table of Philadelphia Stock Exchange with columns: Stocks (Continued), Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High).

*No par value. Philadelphia Stock Exchange.—Record of transactions at Philadelphia Stock Exchange, Apr. 23 to Apr. 29, both inclusive, compiled from official sale lists:

Table of Philadelphia Stock Exchange with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High).

Table with columns: Bonds, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various bond titles like Amer Gas & Elec 5s, Consol Trac N J 1st 5s, etc.

* No par value.
† Ex Div.

Cincinnati Stock Exchange.—Record of transactions at Cincinnati Stock Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official lists:

Table with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various stock titles like Am Laundry Mach com, Amer Rolling Mill com, etc.

* No par value.

Table with columns: Banks, Public Utilities, and various bank and utility titles like First National, Cincinnati & Sub Tel, etc.

Table with columns: Traction, and title Cin Street Ry.

Table with columns: Railroads, and titles C N O & T P com, Preferred.

Table with columns: Bonds, and titles Chamber of Commerce 6s, Whitaker Paper 1st 7s, etc.

* No par value.

Baltimore Stock Exchange.—Record of transactions at Baltimore Stock Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various stock titles like Arundel Corp new stock, Baltimore Trust Co, etc.

Table with columns: Stocks (Concluded), Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various stock titles like Maryland Trust, Mercantile Trust Co, etc.

* No par value.

Pittsburgh Stock Exchange.—Record of transactions at Pittsburgh Stock Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various stock titles like Amer Vitrified Prod com, Am Wind G Mach pref, etc.

* No par value.

Pittsburgh Stock Exchange.—Record of transactions at Pittsburgh Stock Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various stock titles like Amer Vitrified Prod com, Am Wind G Mach pref, etc.

* No par value.

Note.—Sold last week and not reported: 225 Columbia Gas & Elec. com. at 94@94½; 60 Pittsburgh Steel Foundry common at 29@30.

San Francisco Stock and Bond Exchange.—Record of transactions at San Francisco Stock and Bond Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), and various stock titles like American Trust Co, Anglo & London P Nat Bk, etc.

Table of stock prices for various companies including Langendorf Baking, L A Gas & Electric pref., Magnavox Co., etc. Columns include Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

* No par value. St. Louis Stock Exchange.—Record of transactions at St. Louis Stock Exchange Apr. 23 to Apr. 29, both inclusive, compiled from official sales lists:

Table of stock prices for various companies including Nat Bank of Commerce, Street Railway Stocks, St. Louis Pub Serv com, etc. Columns include Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

* No par value. New York Curb Market.—Below is a record of the transactions in the New York Curb Market from Apr. 23 to Apr. 29, both inclusive, as compiled from the official lists.

Table of stock prices for various companies including Indus. & Miscellaneous, Aeolian Web Plano & Pianola com, Aero Supply Mfg of B, etc. Columns include Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Table with multiple columns: Stocks (Concluded) Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High), Stocks (Continued) Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High). Lists various companies like Forhan Co., Fox Theatres, Franklin (H H) Mfg, etc.

Main table with columns: Bonds (Concluded), Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1., Foreign Government and Municipalities (Concluded), Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1.

CURRENT NOTICES.

* No par value. & Correction. † Listed on the Stock Exchange this week, where additional transactions will be found. m Sold under the rule. n Sold for cash.

—The American National Co., Inc., announces the removal of its office to 51 Broadway, New York.

—Arthur D. Mendes, formerly of F. J. Lisman & Co. and more recently Manager of the bond department of the Times Square Trust Co., has formed the investment company of A. D. Mendes & Co., Inc., 43 Exchange Place, New York, to deal in general investment securities.

—Larkin & Jennys, 30 Broad St., have issued a new list of railroad bonds legal for saving banks and trustees in New York State.

—Newburger, Henderson & Loeb, members New York Stock Exchange, 100 Broadway, New York, have prepared their annual review of the department and retail store, five-and-ten-cent store and mail order stocks.

G. E. Barrett & Co., Inc., 120 Broadway, New York, announce that E. A. Burke of Scranton, Pa., has joined their sales department and will represent them in that territory.

—Benedict, Drysdale & Co., members New York Stock Exchange, have moved their offices from 7 Wall Street, where they have been located for twenty-five years, to The Empire Building, 71 Broadway, New York.

—F. E. Kingston & Co. announce the opening of private telephone wires between New York and their headquarters office in Hartford, Conn.

—Hyman & Co. announce the removal of their office from the Cotton Exchange Building to 60 Broad Street and the opening of an uptown office at 113 West Forty-second Street, under the management of Jack Kahn.

—H. Hentz & Co. have opened an uptown office located at 6 East 53d Street under the management of George S. Ring who will be assisted by Kenneth S. Powell.

—Robinson & Co., 44 Wall Street, New York, announce that Henry D. Long, formerly with Morgan, Livermore & Co., has become associated with them as manager of their investment department.

—G. E. Barrett & Co., Inc., of New York, announce that Willis I. Ward, Forty Fort, Pa., has joined their sales force and will represent them in that territory.

—Manowitch Bros. & Filer, members of the New York Stock Exchange announce the removal of their offices to 50 Broadway, New York.

—Taylor, Ewart & Company, Inc., announce that L. Paul Close has become associated with them in their Philadelphia office located in the Packard Building.

—Seldman & Seidman, Certified Public Accountants, announce the removal of their New York offices to the Court Square Building, 2 Lafayette Street at City Hall.

—Edward B. Smith & Co. have available for distribution two pamphlets, one surveying the motion picture industry and the other giving an analysis of the Stanley Co. of America and its position in the industry.

—Harris-Mooney & Co., investment bankers of Baltimore, have opened a New York office at 115 Broadway under the management of Daniel Runkle and Douglas Chandler.

—R. H. Post & Co., of New York, announce that Arthur H. Webb has become associated with them in their sales department.

—Financial Investing Co. of New York, Ltd., announce the removal of their offices to 50 Broadway, Telephone Whitehall 6764-5-6.

—Harold C. Foeller, formerly dealing in Public Utilities, is now associated with H. P. Lilienthal & Co., Inc., at 74 Trinity Place, New York, in their Bank and Insurance Stock Department.

—Berg, Eyre & Kerr, members New York Stock Exchange, announce the removal of their offices to 50 Broadway, New York.

—John W. James, formerly with T. Hall Keyes & Co., is now associated with Kane, Brooks & Co., 7 Wall Street, New York.

—The Equitable Trust Co., of New York, has been appointed registrar for the capital stock of the Rio Palmar Oil Fields Corp.

—J. H. Hirshhorn & Co., announce the removal of their offices to 60 Broad Street, New York. Their telephone numbers will remain the same.

—Carreau & Snedeker, members of New York Stock Exchange, announce the removal of the offices to 50 Broadway, New York.

—Farr & Co., members New York Stock Exchange, 90 Wall St., New York, are distributing a special circular reviewing Great Western Sugar Co.

—John Muir & Co., members New York Stock Exchange, have moved their offices to 50 Broadway, New York.

—Smith, Graham & Rockwell, members New York Stock Exchange, have moved their New York office to 50 Broadway.

—Wells, Deane & Singer have moved their New York offices to 60 Broadway.

Table with columns: Companies, Gross Earnings, Net after Taxes, Fixed Charges, Balance, Surplus. Rows include Pacific Power & Light, Pennsylvania Coal & Coke, Penn Ohio Edison Co, Portland Gas & Coke, Public Service Co of N H, Public Serv Co of New Jersey, Tampa Power & Light Co, Texas Power & Light Co, Third Avenue Ry System, York Utilities Company.

* Includes other income. g Includes depreciation. i Includes dividends on preferred stock in hands of public. j Before taxes. k Includes taxes. m Includes interest, amortization charges and dividends on securities of underlying companies held by public. n Includes other income. c After depreciation. e Includes amortization of debt discount and expenses. g Includes depreciation.

Earnings of Large Telephone Companies.—The Interstate Commerce Commission at Washington has issued a monthly statement of the earnings of large telephone companies having an annual operating revenue in excess of \$250,000. Below is a summary of the return:

Table with columns: No. of Co., Stations in Service, Gross Earnings, Operating Expenses, Net Operating Revenues, Operating Income. Rows for February 1927, February 1926, 2 mos. end. Feb. 28 1927, 2 mos. end. Feb. 28 1926.

FINANCIAL REPORTS

Annual, &c., Reports.—The following is an index to all annual and other reports of steam railroads, public utilities, industrial and miscellaneous companies published since and including March 26 1927.

This index, which is given monthly, does not include reports in to-day's "Chronicle."

Boldface figures indicate reports published at length.

Table of financial reports for Steam Roads and Railroads. Steam Roads include Ann Arbor RR, Alabama Great Southern RR, Atchafalaya RR, etc. Railroads include Reading Co, Richmond Fredericksburg & Potomac RR, Seaboard Air Line Ry, etc.

Table of Public Utilities. Public Utilities (Continued) includes Chesapeake & Potomac Telephone Co, Chicago Railways, Chicago Surface Lines, etc. Public Utilities (Concluded) includes Standard Power & Light Corp, Tampa Electric Co, Tennessee Electric Power Co, etc.

Northern States Power Co. of Delaware & Subsidiaries. (Annual Report—Year Ended Dec. 31 1926.)

The remarks of President John J. O'Brien, together with the income account and balance sheet as of Dec. 31 1926, will be found under "Reports and Documents" on subsequent pages of this issue.

INCOME ACCOUNT FOR CALENDAR YEARS.

Table with 4 columns for years 1926, 1925, 1924, and 1923. Rows include Gross Earnings, Electric Department, Gas Department, Steam Department, Street Railway Dept., Telep. & Water depts., Total gross earnings, Operating expenses, Maintenance, Taxes, Withdrawals from tax & equalization oper. res., Net earnings, Interest charges (net), Net income, Pref. stock dividends, Common stock divs., Approp'n for deprec'n, Approp'n for contingency, Amort. of dt. disc. & exp., Balance, surplus, Surplus Jan. 1, Total surplus Dec. 31.

a The company on its books has charged against capital surplus arising from appraisal the unamortized bond discount and expense at Dec. 31 and accordingly no charge has been made above for the portion of such discount and expense applicable to the years 1924, 1925 and 1926.

b Including interest on gold notes converted into common stock.

CONSOLIDATED GENERAL BALANCE SHEET DECEMBER 31.

Table with 4 columns for years 1926, 1925, 1924, and 1923. Rows include Assets (Plant, property, rights, franchises, &c.; Stock discount and expenses; Sinking funds and other deposits; Investments—Stocks and bonds of other companies, associations, &c.; Bal. of unamort. disc. & exp. since Dec. 31 1924; Prepaid insurance and interest; Rate investigation expenses; Expenses and advances on purchase of property; Undis. exp. in connec. with water pow., dams, &c.; Miscellaneous deferred and unadjusted items; Cash; Cash deposited for bond interest; Cash deposited for future construction; Notes receivable; Accounts receivable; Unbilled gas and electricity; Receivable on sale of preferred stock; Due from affiliated companies on open account; Materials and supplies), Total assets, Liabilities (7% cumulative preferred stock; 6% cumulative preferred stock; Class A common stock; Class B common stock; Capital stock of subs. in hands of public, pref.; Funded debt; Notes payable; Amount due on property purch. commitments; Accounts payable; Accrued interest; Accrued taxes; Accrued preferred stock dividends; Common stock dividends payable; Consumers' and other deposits; Sundry current liabilities; Depreciation (retirement) reserve; Miscellaneous reserves; Contributed for line extensions; Reserve for contingencies; Surplus on books of companies acquired a. date of acquisition thereof; Earned surplus), Total liabilities.

a After giving effect to the acquisition as of Dec. 31 1925 of the physical property and other assets and the assumption of the liabilities and preferred stock of the St. Paul Gas Light Co. and its affiliated companies.

x Represented by 500,000 shares of no par value.

y After deducting \$194,218 reserve for uncollectible accounts.—V. 124, p. 2428.

United States Steel Corporation.

(Results for Quarter Ended March 31 1927.)

INCOME ACCOUNT FOR QUARTER ENDED MARCH 31.

Table with 4 columns for years 1927, 1926, 1925, and 1924. Rows include Net after Taxes, &c., January, February, March, Total (see x below), Deduct (For sinking fund, deprec. and reserve funds; Interest; Prem. on bonds redeem.), Total deductions, Balance, Div. on pref. (1 3/4%), Div. on common, Rate, Div. on com. extra (1/2%), Balance, surplus, Shs. com. out. (par \$100), Earns. per sh. on com., After deducting interest on subsidiary co.'s bonds outstanding, viz.: January, February, March, After deducting all expenses incident to operations, comprising those for ordinary repairs and maintenance of plants, estimated taxes (incl. estimate for Federal income taxes) and interest on bonds of subsidiary cos., Unfilled Orders as Previously Reported (V. 124, p. 2215), Mar. 31 1927, Dec. 31 1926, Sept. 30 1926, June 30 1926, Mar. 31 1926.

x After deducting all expenses incident to operations, comprising those for ordinary repairs and maintenance of plants, estimated taxes (incl. estimate for Federal income taxes) and interest on bonds of subsidiary cos.

Unfilled Orders as Previously Reported (V. 124, p. 2215).

Mar. 31 1927, Dec. 31 1926, Sept. 30 1926, June 30 1926, Mar. 31 1926, 3,553,140, 3,960,969, 3,593,509, 3,478,642, 4,379,935

—V. 124, p. 2446.

Standard Gas & Electric Corp. & Subsidiaries. (Annual Report—Year Ended Dec. 31 1926.)

The remarks of President John J. O'Brien, together with income accounts, balance sheets and other statistical tables, will be found under "Reports and Documents" on subsequent pages. Our usual comparative income account and balance sheet tables were published in V. 124, p. 2421.

Canadian National Railway System.

(Annual Report—Year Ended Dec. 31 1926.)

Sir Henry W. Thornton, Chairman and President, says in part:

Results.—The operating results for the year reflect what may be fairly regarded as a satisfactory position. An increase in the system's gross earnings of 8.6% indicates a generally satisfactory business situation throughout the Dominion, and it is equally gratifying to note that with an increase of nearly \$22,000,000 in gross earnings there was an increase of but \$1,000,000 in transportation expenses.

A reduction in the operating ratio from 86.82 to 82.5 shows a further improvement in operating efficiency. For the first time the net earnings for the year are more than sufficient to pay all fixed charges due the public.

Finance.—For the Dominion fiscal year ending March 31 1927, the sum of not exceeding \$31,000,000 was requested from the Government for Canadian National purposes. \$10,000,000 of this amount has been received in cash. The remainder can be provided under authority of an Act passed at the present session of Parliament. As gross and net earnings for 1926 were larger than it was expected they would be, the full amount of \$21,000,000 will not be required.

The funded debt retirements during the year were: Equipment trust certificates of various issues \$5,663,400; Payments under various sinking funds and otherwise 520,658

Total \$6,184,058

Construction.—During the year 193.53 miles of new line were placed in operation, including the following: Turtleford, south-easterly 42 1/2 miles; Warden-Hanna, 29.18 miles; Benough-Willowbunch, 28.49 miles; Central Butte, towards Dunblane, 25.93 miles; Acadia Valley Branch, 24.6 miles; Pine Falls extension, 19 1/2 miles; St. Paul, south-easterly, 19.55 miles. In addition to this, 117 miles of track were laid and 65 miles were graded.

The construction by the National Transcontinental Railway Branch Lines Co. of its line from Taschereau to Rouyn, which was commenced in Dec. 1925, is now practically completed and as was intended is being operated by the Canadian National Rys. on behalf of the Government. It is proving a valuable traffic producer.

Grand Trunk Pacific 4% Debenture Stock.—The scheme of arrangement under which Canadian National guaranteed stock will be issued in exchange has been assented to by the holders of about 90% of the 4% debenture stock. The Dominion Act authorizing the carrying out of the scheme, entitled "the Grand Trunk Pacific Securities Act, 1927," was passed at the present session of Parliament and became effective on Feb. 18 1927. The scheme was arrived at after friendly discussions between representatives of the railways and the debenture stockholders and an advisory Committee composed of the Rt. Hon. Reginald McKenna, Sir George May, Mr. E. R. Peacock and Mr. D. Berdoo Wilkinson, whose services were given gratuitously and were much appreciated.

INCOME STATEMENT YEAR ENDED DECEMBER 31.

(Including Central Vermont Ry. in 1926 and 1925.)

Table with 4 columns for years 1926, 1925, 1924, and 1923. Rows include Revenue (Freight, Passenger, Mail, Miscellaneous), Total, Expenses (Maint. of way & struc., Maint. of equipment, Traffic, Transportation, Miscellaneous operations, General, Transp. for invest't—Cr.), Total, Net earnings, Railway tax accruals, Uncollec. railway revs., Railway oper. income, Revenues from misc. op., Exp. of misc. operations, Net rev. from misc. op., Total oper. income, Non-Operating Income (Rent from locomotives, Rent from pass. train cars, Rent from floating equip., Rent from work equip., Joint facility rent income, Inc. from lease of road, Misc. rent income, Misc. non-op. phys. prop., Separately oper. properties—profit, Dividend income, Inc. from funded secur., Income from unfunded securities & accounts, Income from sinking, &c., reserve funds, Miscellaneous income), Total non-oper. income, Gross income, Deductions (Hire of freight cars—debit balance, Rent for locomotives, Rent for pass. train cars, Rent for floating equip., Rent for work equipment, Joint facility rents, Rent for leased roads, Miscellaneous rents, Misc. tax accruals, Misc. tax accrued, Separ. oper. prop.—loss, Interest on funded debt, Int. on Dom. Govt. adv., Int. on unfunded debt., Amortization of discount on funded debt, Misc. income charges, Misc. approp. of income), Total deductions, Net income, deficit.

Total oper. income 42,843,846

Non-Operating Income 268,840

Rent from locomotives 252,093

Rent from pass. train cars 150

Rent from floating equip. 352,012

Rent from work equip. 1,068,235

Joint facility rent income 91,375

Inc. from lease of road 635,544

Misc. rent income 204,263

Misc. non-op. phys. prop. 1,606,280

Separately oper. properties—profit 413,228

Dividend income 642,732

Inc. from funded secur. 1,269,329

Income from unfunded securities & accounts 1,461,088

Income from sinking, &c., reserve funds 736,907

Miscellaneous income 83,836

Total non-oper. income 7,622,827

Gross income 50,466,674

Deductions

Hire of freight cars—debit balance 3,947,606

Rent for locomotives 33,392

Rent for pass. train cars 364,675

Rent for floating equip. 9,224

Rent for work equipment 13,643

Joint facility rents 958,464

Rent for leased roads 1,487,040

Miscellaneous rents 111,922

Misc. tax accruals 162,486

Misc. tax accrued 646,747

Separ. oper. prop.—loss 39,701,896

Interest on funded debt 40,966,559

Int. on Dom. Govt. adv. 32,090,454

Int. on unfunded debt. 133,051

Amortization of discount on funded debt 518,886

Misc. income charges 120,693

Misc. approp. of income 60,567

Total deductions 80,360,747

Net income, deficit. 29,894,073

x Not including the Central Vermont Ry.

The profit and loss account for 1926 shows: Debit balance Can. Nat. Ry. system Jan. 1 1926, \$385,712,040; Central Vt. Ry. system debit Jan. 1 1926, \$5,187,179; total \$390,899,219, less Hudson Bay Ry. eliminated, \$287,316; balance, \$390,611,902; debit balance from income, \$29,894,073; surplus applied to sinking and other reserve funds, \$3,336; surplus appropriated for investment in physical property, \$32,180; loss on retired road and equipment, \$2,173,611, miscellaneous appropriations of surplus,

\$84,484; adjustment of land account, \$32,428; delayed income debits, \$415; total, \$422,832,430. Profit on road and equipment sold, \$164,826; unrefundable overcharges, \$26,516; donations, \$108,800; miscellaneous credits and debits, net, \$8,211,994; debit balance forward, \$414,320,294.

CONSOL. BALANCE SHEET DEC. 31 (CAN. NAT. RY. SYSTEM).

Table with 3 columns: 1926, 1925, 1924. Rows include Assets (Investment in road & equip., Impts. on leased ry. prop., Sinking funds, etc.) and Liabilities (Capital stock, Stock liability for conversion, Grants in aid of construction, etc.).

Total \$2,525,725,761 \$2,484,379,537 \$2,418,316,119. x Including the Central Vermont Ry. y Excluding Central Vermont Ry. Note.—The title of the Canada Northern Ontario Ry. and the Canadian Northern Quebec Railway Companies to lands carried in "miscellaneous physical property" at \$7,318,140 has been questioned by the Ontario and Quebec Provincial Governments.—V. 124, p. 1105.

Tide Water Oil Co. and Subsidiaries.

(38th Annual Report—Year Ended Dec. 31 1926.)

CONSOLIDATED INCOME ACCOUNT FOR CALENDAR YEARS. Table with 4 columns: 1926, 1925, 1924, 1923. Rows include Gross earnings, Operating expenses, Operating income, Other income, Total income, Deprec. & depletion, Federal taxes, Net, Outside stockholders' proportion, Tide Water Oil stockholders' proportion, Preferred dividends, Common dividends, Balance, surplus, Profit & loss, surplus.

COMPARATIVE CONSOLIDATED BALANCE SHEET DECEMBER 31. Table with 4 columns: 1926, 1925, 1924, 1923. Rows include Assets (Oil prod. prop., Ref. prop & eq'p, Transpor. equip, etc.) and Liabilities (Tide Water Oil Co. 5% pref. stock, Common stock, Surplus, etc.).

Total \$114,618,421 \$111,469,062. x Represented by 2,158,047 shares of no par value.—V. 124, p. 1233.

Tide Water Associated Oil Co., Inc.

(First Report for Period from April 1 to December 31 1926).

President Axtell J. Byles, April 25, wrote in substance:

Organized in March 1926, the company at Dec. 31 1926, had acquired, by exchange of its capital stock, 78% of the common capital stock of Tide Water Oil Co. (N. J.) and 94 1/2% of the capital stock of Associated Oil Co. (Calif.).

During 1926, the subsidiary companies expended approximately \$7,000,000 for oil producing properties and acreage, \$5,000,000 for additions, replacements and betterments in manufacturing units, and more than \$3,000,000 for additional domestic marketing facilities.

In the accompanying consolidated balance sheet, the assets of the subsidiary companies give effect to the values as disclosed by the books of the respective companies (actual cost less depreciation and depletion). The appreciation of values shown by the appraisal of physical properties at the time of the formation of Tide Water Associated Oil Co. is not reflected in the balance sheet.

A brief commentary on certain of the accounts which cannot conveniently be set out in the balance sheet itself may prove interesting.

Investments in companies affiliated not consolidated, \$16,659,180, represents an investment, at cost, in oil producing, pipe line and miscellaneous companies, the assets of which are not included in the balance sheet. Combined they represent a net book value of \$2,000,000 in excess of their cost, the result of undistributed earnings.

Other investments, \$1,868,538, also at cost, includes the company's interest in certain export companies selling our products exclusively.

Invested reserve funds, \$3,229,798, represents marketable securities purchased with funds contributed by the subsidiary companies to meet contingencies such as fires and pensions.

Advances to others—secured, \$1,182,738, is the balance due on a series of demand notes secured by mortgages and lease assignments.

Sinking fund deposit, \$162,975, is the cash deposited with the trustee for purchase of 6% gold notes of Associated Oil Co.

Deferred purchase money obligations, \$1,250,351, is a deferred liability falling due at various dates subsequent to one year from Dec. 31 1926, incurred for the purchase of tank cars and oil producing properties in Pennsylvania and the mid-Continent.

Reserves for contingencies, \$5,651,155, is a book reserve, accumulated through like amounts having been charged to earnings. To meet the requirements for which this reserve was created, there have been invested thus far \$3,229,798 in high grade securities, pursuant to the company's policy of fortifying book reserves with funds invested in this character of securities.

During 1926, the company extended its holdings of oil producing properties in California by the acquisition of properties of San Francisco and McKittrick Oil Co. and Miocene Oil Co. The Miocene Oil Co. properties have been taken over by the company's subsidiary, Tide Water Associated Oil Co. of Calif. The San Francisco and McKittrick Oil Co. properties will be transferred to this subsidiary. In the balance sheet these properties are carried as "investments in companies affiliated not consolidated."

Two additional ocean going tankers have purchased and a third is under construction. These tankers and certain other marine equipment, orders for which have been placed, will be owned and operated by Tide Water Associated Transport Corp., a 100% subsidiary organized under the laws of Delaware, Feb. 3 1927.

CONSOLIDATED STATEMENT OF INCOME—PERIOD FROM APRIL 1 TO DEC. 31 1926.

Table with 2 columns: Description, Amount. Rows include Total volume of business done by the Tide Water Associated Oil Co. and its subsidiaries as represented by their combined gross sales and earnings exclusive of inter-company sales and transactions, Total expenses incident to operations including repairs, maintenance, pensions, administrative, insurance, costs and all other charges exclusive of depreciation and depletion and Federal income tax, Operating income, Other income, Total income, Depreciation and depletion charged off, Estimated Federal income tax, Minority interests' proportion of earnings, Surplus acquisition by minority interests, Net income, Dividends paid in cash, preferred, do common, Surplus end of period.

CONSOLIDATED BALANCE SHEET AS AT DEC. 31 1926.

Table with 2 columns: Assets, Liabilities & Capital. Rows include Properties and equipment (Oil producing, Refining, Transportation, Marketing, Miscellaneous), Less: Reserves for deprec. & depletion, Total properties & equip., Investments in companies affiliated not consolidated (At cost, Other investments), Cash on hand and in banks, Marketable securities, Notes & trade acceptances receivable, Accts' receivable—less res., Due from companies affil. not consolidated, Crude oil & products, Materials & supplies, Other current assets, Invested reserve funds, Advances to others—secured, Sinking fund deposit, Deferred & unadj. items, Total, Liabilities & Capital (6% preferred stock, Common stock, 6% gold notes due Sept. 1 1935 (Associated Oil Co.), Notes payable, Purchase money obligations, Accounts payable—trade, Wages, int. & miscell. due to companies affil. not consolidated, Estimated Fed. tax, Divs. payable tide Water Associated Oil Co.'s 6% preferred, Employees' pay. on capital stock subscriptions (Tide Water Oil Co.), Deferred purchase money obligations, Deferred & unadjusted items, Reserve for contingencies, Surplus, Minority int. in subsidiaries).

Total \$247,160,099. a Includes \$20,705,200 Tide Water Oil Co. 5% preferred stock.—V. 124, p. 1922.

The Pittsburgh & West Virginia Railway Co.

(10th Annual Report—Year Ended Dec. 31 1926.)

Chairman F. E. Taplin, Pittsburgh, April 1, wrote in brief

The operating revenue for 1926 shows an increase of about 6% over the preceding year, while the operating expenses were reduced about 2%. The result of this showing is a decrease in the operating ratio from 61% for the year 1925 to 56% for the year 1926.

The road has been splendidly maintained and is in very fine physical condition. A great deal of money has been spent upon the rebuilding of coal cars during the past year. Notwithstanding the very poor market for coal, the mines on our road have done very well when we consider that they were working under the high scale known as the Jacksonville Agreement, which has just expired March 31 1927. No new contract has been entered into by the operators on your road with the United Mine Workers of America, and it is generally conceded that the mines will be shut down for a considerable period of time, until some solution of the wage question can be made as between the union mines and the non-union mines.

Our traffic is divided approximately as follows:

Table showing traffic distribution by commodity for 1926, 1925, 1924, and 1923. Commodities include Coal, Merchandise, Ry. oper. revenues, Dividend income, etc.

We have made some new arrangements for merchandise traffic to and from points which we have not reached in the past and which should prove to be advantageous to your company.

The common stock was placed on a 6% dividend basis one year ago and it is hoped that this dividend rate will be maintained, notwithstanding the probable loss of a large volume of coal traffic during 1927.

During the year the net increase of investment in road and equipment was \$2,677,784.

COMBINED INCOME ACCOUNTS OF PITTSBURGH & WEST VIRGINIA AND WEST SIDE BELT RR. FOR CAL. YEARS.

Income statement for Pittsburgh & West Virginia and West Side Belt RR. for calendar years 1926-1923. Includes revenue, expenses, net revenue, and dividends.

Summary of income statement showing gross income, deductions, and balance surplus for 1926-1923.

Balance, surplus, \$1,397,086. Includes \$1,097,866 received from West Side Belt RR. as interest on advances for the period Oct. 1 1923-Dec. 31 1926.

INCOME STATEMENT OF WEST SIDE BELT RR. FOR CAL. YEARS.

Income statement for West Side Belt RR. for calendar years 1926-1923.

Deficit \$593,712 sur \$123,003. Includes \$1,097,865 paid Pitts. & West. Va. Ry. Co. as interest on advances from Oct. 1 1923 to Dec. 31 1926.

GENERAL BALANCE SHEET DEC. 31.

General balance sheet for Dec 31, 1926 and 1925. Lists assets (Inv. in rd. & equip., Misc. phys. prop., etc.) and liabilities (Common stock, Equip. trust cts., etc.).

Total 47,670,613 43,626,952. Includes \$4,579 for pref. stock redemption.—V. 122, p. 3602.

New Orleans Texas & Mexico Ry. (Gulf Coast Lines) (11th Annual Report—Year Ended Dec. 31 1926.)

President L. W. Baldwin reports in substance:

Operations.—The results from operation for the year show an increase in volume of freight traffic handled and in gross revenue received. Total railway operating revenues for the year were \$16,500,682, an increase of \$1,781,864, or 12.11%.

The increase in tonnage handled under products of agriculture was 13.32%, animals and products 17.05%, products of mines 4.18%, products of forests 4.93%, manufactures and miscellaneous, 8.19%; merchandise (all less than carload freight), 12.02%.

The increase in passenger revenue amounted to \$207,115, or 10.13%. The number of revenue passengers show an increase of 2.24%, while the number of passenger miles increased 9.82%, with an increase in average haul per passenger of 7.43%.

Total railway operating expenses increased 17.82%, due primarily to increase in maintenance of way and structures and maintenance of equipment expenses, and the increased cost of fuel in transportation expenses.

The ratio of maintenance of way and structures expenditures to total operating revenue was 13.65, an increase of 3.59 compared with the previous year. The major portion of the maintenance of way and structures expenditures during the year was incurred on the line south of Houston, in rehabilitating the Kingsville division on account of the substantial increase in traffic handled.

The ratio of expenditures for maintenance of equipment to total operating revenue was 16.98, an increase of .66. This increase was due largely to the necessity for improvement in condition of motive power and freight train cars. The ratio of transportation expenses to total operating revenue was 27.85, a decrease of .42.

The increase of \$442,116 in hire of freight car charges resulted from an increase of \$154,201 in per diem payments, a decrease of \$9,601 in claims and an increase of \$297,516 in private line mileage. The latter is largely due to increase in perishable business handled.

Average miles per car per day in 1926 was 41.0, compared with 38.1 in the previous year.

Federal Valuation.—Since the publication of the annual report for 1925 there has been no change in the status of the valuation proceedings. No final report has yet been made by the I.-S. C. Commission and no forecast can be made as to the probable date of the final decision, although a decision is anticipated during 1927.

Recovery of Excess Income.—The I.-S. C. Commission has concluded hearings in the proceeding instituted by it to determine whether in any accounting period between March 1 1920 and Dec. 31 1923 these lines had any excess railway operating income, of which one-half would be payable to the Government under the so-called recapture clause of Section 15a of the Inter-State Commerce Act. There yet remain the filing of briefs and the oral arguments before the I.-S. C. Commission. It is possible that the matter may be finally decided by the Commission before the end of 1927, but the opinion may conceivably be delayed beyond the end of that year. In this proceeding the chief issue relates to the value of the property "held for and used in the service of transportation" during the years 1920, 1921, 1922 and 1923.

Funded Debt.—Long term debt outstanding and in the hands of the public increased \$6,840,400.

First mortgage 5% series B bonds to the amount of \$3,294,200 were issued during the year as follows: \$1,700,000 in connection with acquisition of securities of Sugar Land Ry. \$1,594,200 issued in exchange for non-cumulative income bonds of like amount.

First mortgage 5% series C bonds to the amount of \$4,600,000 were issued for the purpose of reimbursing the treasury in part for capital ex-

pensitures made to Dec. 31 1926 and to be made during a portion of the year 1927. Equipment trust obligations increased by the issue of equipment trust notes series B, in amount \$750,000.

Long-term debt decreased by the redemption of New Orleans Texas & Mexico Ry. 1st mtg. 6% gold bonds to the amount of \$43,600, by the exchange of non-cumulative income bonds to the amount of \$1,594,200 for series B bonds of like amount, and by the payment of New Orleans Texas & Mexico Ry. series A equipment trust certificate to the amount of \$116,000 and series B equipment trust certificate to the amount of \$50,000, maturing during the year.

Acquisition.—During the year company acquired control of San Antonio Southern Ry. Co. by purchase of its entire capital stock, the purchase price being \$600,000. San Antonio Southern Ry. owns 38.72 miles of railroad and branches extending from Kirk to Christine, Texas. The I.-S. C. Commission authorized and approved the purchase on Nov. 20 1926.

STATISTICS FOR CALENDAR YEARS.

Statistics for calendar years 1926-1923. Includes average miles operated, revenue tons carried, revenue per ton per mile, etc.

INCOME STATEMENT FOR CALENDAR YEARS.

Income statement for calendar years 1926-1923. Includes freight, passenger, mail, express, and other revenues and expenses.

Operating income \$4,149,420. Equip. rents (net) 475,856. Joint facility rents (net) 257,828.

Net operating income \$3,415,735. Misc. rent income 18,555. Separate oper. props. 4,180.

Total non-oper. inc. \$333,005. Gross income 3,748,740. Loss on sep. oper. prop. (New Iberia & N. R.R.) 99,432.

Net income \$1,874,180. Div. appropriations 1,038,198. Surp. approp. for inv. in physical property 796,655.

Shares to profit & loss \$836,362. Bal. of capital stock outstanding (par \$100) 150,000. Earns. persh. on cap. stk. \$12.50.

GENERAL BALANCE SHEET DEC. 31.

General balance sheet for Dec 31, 1926 and 1925. Lists assets (Road & equip't, Misc. phys. prop., etc.) and liabilities (Capital stock, Funded debt, etc.).

Total 68,992,903 60,303,544. Profit and loss account shows: Credit balance at the beginning of year \$5,374,889; income balance brought forward for 1926, \$836,362; profit on road sold, \$165; unprofitable overcharges, \$8,735; donations, \$3,634; other credits, \$60,974; total, \$6,284,819.

The Studebaker Corporation, South Bend, Ind. (Report for Quarter Ended Mar. 31 1926.)

RESULTS FOR THREE MONTHS ENDED MARCH 31.

Results for three months ended March 31, 1927-1924. Includes number of cars sold, net sales, cost, net earnings, interest received, etc.

Net profits, all sources \$3,402,937. Pref. dividends (1 1/4%) 131,250. Common dividends 2,343,750. Rate (\$1.25).

Balance to surplus \$927,937. Previous surplus 36,533,832. *Profit & loss surplus \$37,461,769.

Shs. com. outst. (no par) 1,875,000. Earns. persh. on com. \$1.74. *Includes special surplus of \$5,670,000 as of March 31 1926, \$5,265,000 as of March 31 1925 and \$4,860,000 as of March 31 1924.

President A. R. Erskine says: The total net sales of the Studebaker Corp. and subsidiary companies for the quarter ended March 31 amounted to \$34,304,643, a decrease of 8.3% under the same quarter last year.

Net profits derived from sales, with other net income, after all charges, increased depreciation, and reserve for

and part were underlying issues. Through this refinancing the mortgage of the Potomac Edison Co. became a first mortgage and the interest charges were substantially reduced.

Company has also continued to obtain part of the funds needed by its subsidiaries for extensions and betterments through the issue and sale of their preferred stocks to patrons and consumers. During the year 1926 a total of \$4,532,800 par value of subsidiary companies' preferred stocks was sold or subscribed for.

California Properties.—Company in 1914 acquired as a necessary part of its organization some 36,000 acres of farm lands in the Sacramento Valley, Calif. Since that time company has followed a consistent policy of disposing of these lands whenever suitable opportunity offered with the result that the company now owns only about 8,000 acres of the more valuable lands. It has two well developed orchards located respectively at Hamilton, in Glenn County, and at Maxwell, in Colusa County, comprising 1,080 acres planted to citrus fruits and 650 planted to deciduous fruits.

Dividends.—Out of the surplus and net profits of the company, quarterly dividends were paid during the year ended Dec. 31 1926 as follows: Four quarterly dividends, each of 1 3/4%, were paid on the 7% cumulative first preferred stock; four quarterly cash dividends, each of 1 1/4%, were paid on the common stock, and two dividends, each of 2 1/2%, were paid on the common stock in common stock at par on Feb. 15 and Aug. 16 1926.

The comparative income account was given in V. 124, p. 1971.

CONSOLIDATED BALANCE SHEET DECEMBER 31.

Table with columns for 1926 and 1925, split into Assets and Liabilities. Assets include Plant, property & invest'ts, Temp. invest'ts, U.S. bds. pledg'd with trustee, System secur., Other securities, Cash, Curr. checking acct. & on h'd Held by trustee for construct'n purposes, Sec'd call loans, Accounts, notes, &c., receivable, Mat'ls & suppl's, Due from subser. to prof. stock of sub. cos., Disc. on bds. & notes, &c., deferred charges, Commis. & exp. on sale of capital stock. Liabilities include 7% cumulative 1st pref. stock, Common stock, Pref. stocks of subs. with pub. Min. stkhldrs., Int. in common stock & surplus of sub. cos., Collat. trust fcs., 6% debentures, Fund. debt subs., Acc'ts payable, Notes payable, Federal taxes, Other taxes, Mat'd int. pay., Acc'r'd int. pay., Divs. accrued on pref. stocks, Divs. decl. unpd., 6% pf. stk. not pres. for red., Consumers' dep., Oth. def. liabils., Deferred credits, Res. for deprec., damages, &c., Surp. invest. in fixed capital, Spec. sav. fund., General surplus.

Total304,750,664 287,697,707
* After deducting \$282,965 reserve for uncollectible.—V. 124, p. 2425.

GENERAL INVESTMENT NEWS.

STEAM RAILROADS.

Table for Atlanta & West Point RR.—Annual Report.—Calendar Years— 1926, 1925, 1924, 1923. Columns include Railway oper. revenues, Railway oper. expenses, Net rev. from ry. oper., Railway tax accruals, Uncollectible ry. revs., Railway oper. income, Non-operating income, Gross income, Deduct—Hire of equip., Joint facility rents, Miscellaneous rents, Int. on unfunded debt, Dividends, Balance, surplus.

Atlantic Coast Line RR.—Bonds—Lease of Road.—The I.-S. C. Commission on April 4 authorized the company to issue \$8,809,000 gen. unfid 50-year, series A, 4 1/2% gold bonds, to be sold at not less than 94 1/2 and int. (See offering in V. 124, p. 2115.) See Washington & Vandemere RR. below.—V. 124, p. 2419, 2423.

Camden & Burlington County Ry.—Abandonment of Part of Branch.—The I.-S. C. Commission on April 18 issued a certificate authorizing the Camden & Burlington County Ry. and the Pennsylvania RR., lessee, to abandon, as to inter-State and foreign commerce, that part of the Vincentown branch of the Camden extending from the Mt. Holly-Pemberton public road, south of Ewansville, to Vincentown, a distance of approximately 2.4 miles, all in Burlington County, N. J.

Canadian National Railways.—Equipment Trust Certificates Offered.—Offering was made yesterday of a new issue of \$15,000,000 4 1/2% equipment trust certificates, series "J," to be issued under the Philadelphia plan. The bonds mature in annual installments of \$1,000,000 each from May 1 1928 to May 1 1942, incl. They were priced to yield from 4.50% to 4.70%, according to maturity. Offering was made by Dillon, Read & Co., National City Co., Guaranty Co. of New York, Bankers Trust Co., Lee, Higginson & Co., White Weld & Co., Harris, Forbes & Co. and the Dominion Securities Corp., Ltd.

Dated May 1 1927; maturing in annual installments of \$1,000,000 each, May 1 1928 to May 1 1942, incl. Guaranty Trust Co. of New York, trustee. Denom. \$1,000*. Dividends payable M. & N. Principal and dividends payable in gold at the office of the trustee. The equipment is for the use of the Canadian National Rys., which is owned or controlled by the Dominion Government. The Canadian National Ry. System comprises approximately 22,700 miles, extending from the Atlantic to the Pacific oceans, and serving practically every important centre in Canada. The certificates are to be issued against new standard railway equipment substantially as follows: 56 mountain type locomotives, 10 eight wheel switchers, 1 electric locomotive, 12 dining cars, 5 compartment observation cars, 2 parlor cars, 50 steel sleeping cars, 20 steel first class passenger cars, 12 baggage cars, 4 baggage and smoker cars, 2 mail and express cars, 50 express refrigerator cars, 1,000 60 ton box cars, 40 tank cars, 1,700 automobile cars, 45 air dump cars, 260 freight refrigerator cars, 100 ballast cars, 14 milk cars, 70 cabooses, 2 snow plows, 4 gas electric motor cars and 3 trailers. Title to the equipment remains vested in the trustee clear and unencumbered for the benefit of the certificate holders.

Under the provisions of the statutes of Canada relating to railway companies, the rentals payable by a railway company under a lease of equipment rank as a working expenditure of the railway company and constitute a claim against the railway company's earnings prior to both principal and interest of all its mortgage debt. All of the capital stock of the Canadian National Railway is owned by the Government of the Dominion of Canada.—V. 124, p. 105.

Canadian Northern Ry.—No Interest on Income Debs.

Referring to the trust deed securing the 5% income charge convertible debenture stock, the directors regret to announce that the earnings of the company for the half-year ended Dec. 31 1926, are insufficient to enable them to declare any interest to be payable on the said stock on May 2 next. Last year there was no distribution. London "Stock Exchange Weekly Official Intelligence."—V. 124, p. 230.

Carolina Southern Ry.—Acquis. and Operation of Line.—

The I. S. C. Commission on March 31 issued a certificate authorizing the Company to operate in interstate and foreign commerce a line of railroad extending from a connection with the Atlantic Coast Line RR. at Ashokise in a southerly direction to Windsor, a distance of 22.55 miles, all in Hertford and Bertie Counties, N. C.

The railroad that the company proposes to acquire and operate is a narrow-gauge line formerly owned and operated by the Wellington & Powellsville RR., the property of which was sold at a receiver's sale to W. C. Everett for \$55,700. Prior to the payment of the final installment of the purchase price, Everett assigned his rights to S. Wade Marr and Kenneth B. Coulter. The company was organized in North Carolina on August 18, 1926, with an authorized capital stock of \$500,000 (par \$100) divided equally between preferred and common. Both classes of stock will have voting privileges. To finance the acquisition of its properties, the company proposes to deliver to Marr and Coulter \$53,000 of common stock; a two-year promissory note in the face amount of \$60,000, bearing no interest until after maturity; by assignment, \$20,900 of notes payable to the company; and \$1,100 cash, a total of \$135,000.

The principal reason of the failure of the Wellington & Powellsville RR. it is stated was the high cost of transferring freight between the narrow-gauge and standard-gauge lines. The new company proposes to remedy this situation by converting the line to standard gauge, and substituting 56 or 60-pound rail for the 30-pound rail now in use. In order to provide part of the funds for this conversion, Windsor Township in Bertie County has voted to issue \$50,000 of bonds, which will be sold and the proceeds used to purchase a like amount of the company's preferred stock. The remainder of the necessary funds will be secured through bank loans or the sale of stock.—V. 123, p. 3034.

Central Indiana Ry.—Abandonment of Lines.—

The I.-S. C. Commission on March 29 issued a certificate authorizing the company to abandon, as to inter-State and foreign commerce, its lines of railroad in Delaware, Madison, Hamilton, Boone, Montgomery, Parke and Clay Counties, Ind.

The report of the Commission says in part: The company is controlled by the Pennsylvania Co. and the Cleveland Cincinnati Chicago & St. Louis Ry. through ownership, in equal shares, of 95% of its outstanding capital stock. With the exception of five shares owned by an officer of the Indianapolis Union Ry., the remaining 5% of the stock is held by Pennsylvania and Big Four officers, some of whom serve also as directors and officers of the applicant.

From the beginning of operations in 1903 to Dec. 31 1922 annual operating deficits ranged from \$70,336 in 1918 to \$281,917 in 1920. Funds required to make up these deficits and to make necessary improvements were advanced to the applicant by the proprietary companies. The applicant paid no interest on the bonds issued by it. Early in 1922 the proprietary companies refused to make any further advances to the applicant, and in March 1922 the Pennsylvania demanded payment forthwith of each and all semi-annual installments of interest accrued upon the \$750,000 of bonds held by that company. Foreclosure proceedings were instituted, and on Nov. 1 1922 the applicant's properties were taken over by a receiver. The judgment on foreclosure amounted to \$2,640,000.

Pursuant to court authorization, the properties were offered for sale, as an entirety, at public auction on Oct. 9 1923, it being stipulated that no bid less than \$945,000 would be accepted. No qualified bidder appeared and the sale was adjourned to a later date. The Pennsylvania and the Big Four thereafter proposed to the master in chancery that sale of the properties in parcels be suggested to the court, in which case representatives of both companies would bid \$750,000 for the line from Anderson to Lebanon together with terminals, equipment, tools, &c., and representatives of one or both of the companies would bid \$88,000 for tracks, terminals, &c., in the city of Muncie. The applicant's properties were again offered for sale as an entirety on Dec. 3 1923, and again no bid was received. Finally the Pennsylvania and the Big Four surrendered \$1,497,000 of the applicant's bonds, and deposited cash sufficient to pay the remaining \$3,000 of bonds, and accrued interest in satisfaction of the judgment on foreclosure. On March 31 1924 the properties were returned to the applicant, the receiver continued merely to close up his accounts. As explained by counsel, the reason for the voluntary surrender of the bonds by the proprietary companies was the desire to dismantle and dispose of the properties.

As a result of the surrender and cancellation of the bonds, all liability on account thereof has been extinguished and the applicant now has no funded debt. It is, however, indebted to the proprietary companies in the following amounts:

Table comparing Big Four and Pennsylvania amounts for Advances for additions and betterments, Advances for operating deficits, Accrued interest, Total.

Total\$1,085,752 \$1,082,406
Grand total\$2,168,159
The receiver operated the applicant's properties from Nov. 1 1922 to March 31 1924. For the cal. year 1923 the receiver's books showed net income amounting to \$26,000. It was testified that 1923 was a good year in the railroad business. The receiver handled much more tonnage than the applicant handled in any year from 1916 to 1925, with the exception of 1917. A part of this increase in tonnage is explained by a coal movement, now discontinued, and by unusual patronage by a large industry. It is contended that operating expenses in 1923 were reduced by deferring maintenance and by failure to apportion to that year charges paid in 1924 but accruing prior thereto. Proper adjustment of the receiver's accounts for 1923, it is stated, would change the railway operating income apparently earned to a large deficit. The net result of operations during the receiver's ship was a deficit of \$41,299. Expenses during that period included sums aggregating \$32,100 for compensation of the receiver and fees of counsel and the master in chancery.

The applicant's operating deficit in 1925 was \$95,262. It is stated that, excluding the results of operations during the period of Federal control and excluding unpaid interest on its bonds, the applicant's average annual deficit has been \$76,774.

On behalf of the applicant it is replied that there is no public necessity for the applicant's lines; that whether the lines are considered to be operated independently or as a branch, revenues of the proprietary companies should not be used to keep shippers along the line in business; and that a railroad which for more than 50 years has failed to earn operating expenses, although efficiently and economically managed and which has no prospects for future business, should be abandoned.

With the advent of control by strong trunk lines, it would seem that some favorable change could have been expected in the fortunes of the properties now owned and operated by the applicant. But the proprietary companies have never been able to find any functional use for the lines in connection with the operation of their own systems, except for the delivery at Anderson of coal originated by the Pennsylvania. After acquiring and reorganizing the Southeastern, the Big Four and the Pennsylvania continued to compete, and now compete, with the lines of their subsidiary as actively as though the companies were unrelated.

Less than 7% of the applicant's traffic is handled in local movement. As a general proposition, it was testified, use of the lines in intermediate movement is impracticable. Accordingly the bulk of traffic obtained by the applicant is handled in interchange with connecting trunk lines. It would therefore appear that an important limitation upon the volume of tonnage obtainable by the applicant is the extent to which the territory occupied is also directly served by connecting trunk lines, notably lines of the Big Four System, with which the applicant is unable to compete on equal terms. Numerous connections of the applicant's lines with lines of both proprietary companies, and with lines of trunk-line competitors of those companies, afford considerable latitude in the choice of routes for interline movement of traffic originating in and destined to points in the territory served by the applicant. It is apparent that the competition

against the subsidiary company is expedient, not so much to deprive the applicant of traffic as to protect line-haul revenues which otherwise might be diverted to competing trunk lines.

Upon the facts presented, we find that the present and future public convenience and necessity permit the abandonment by the applicant as to inter-State and foreign commerce of its lines of railroad in the State of Indiana. Our certificate will provide that it shall take effect and be in force from and after 6 months from the date thereof, and that within that period the applicant shall sell its lines, or any portion or portions thereof, to any person or persons desiring to purchase the same for continued operation and offering to pay therefor not less than the fair net salvage value thereof.

Central Vermont Railway.—Earnings.—

Table with 6 columns: Cal. Yrs., Gross, Net, Total Inc., Charges, Bal., Def. Rows for years 1926 to 1921.

Chicago, Burlington & Quincy Ry.—Branch Line.—

The I. S. C. Commission on March 31 issued a certificate authorizing the Chicago, Burlington & Quincy RR., the Deadwood Central RR. and the Black Hills & Fort Pierre RR. to abandon, as to interstate and foreign commerce, a branch line of railroad extending from Galena Junction to Galena, a distance of 6.98 miles, all in Lawrence County, S. Dak.

The Nebraska Extension Mortgage 4% bonds, which mature May 1 1927, will be paid at the First National Bank, 2 Wall St., N. Y. City, or at the office of the company, Room 910, 32 Nassau St., N. Y. City.—V. 124, p. 1975.

Chicago & North Western Ry.—Construction of Branch.

The I. S. C. Commission on April 19 issued a certificate authorizing the company to construct a branch line of railroad, extending from a connection with one of its main lines at a point about 3 miles south of Belle Fourche in section 25, township 8 north, range 2 east, in a general southwesterly direction 3.5 miles, all in Butte and Lawrence counties, So. Dak.—V. 124, p. 2419.

Chicago & Western Indiana RR.—Listing.—

The New York Stock Exchange has authorized the listing of \$283,000 additional consol. mtge. 50-year gold 4% bonds, due July 1 1952, making the total amount applied for \$49,258,000.—V. 124, p. 2275.

Dayton & Union RR.—Tentative Valuation.—

The I. S. C. Commission has placed a tentative valuation of \$666,135 on the owned and used property of the company as of June 30 1918.—V. 97, p. 236.

Erie Railroad.—Tenders.—

The Guaranty Trust Co., trustee, 140 Broadway, N. Y. City, will until May 4 receive bids for the sale to it of 1st mtge. 6% 50-year sinking fund gold bonds, due July 1 1955, to an amount sufficient to exhaust \$48,354, at a price not exceeding 115 and interest.—V. 124, p. 2268.

Georgia & Florida RR.—Permanent Bonds Ready.—

The New York Trust Co. is now prepared to deliver permanent 1st mtge. 20-year 6% gold bonds, series A, due 1946, for outstanding temporary bonds. (For offering, see V. 124, p. 230.)—V. 124, p. 1815.

Gulf and Sabine River Ry. (La.).—Final Valuation.—

The I. S. C. Commission has placed a final valuation of \$243,000 on the property of the company, as of June 30 1919.

Illinois Central RR.—Bonds Sold.—Kuhn, Loeb & Co. have sold at 97 1/2 and interest, to yield 4.64%, \$17,350,000 Illinois Central RR. and Chicago St. Louis & New Orleans RR. joint first refunding mortgage 4 1/2% bonds, series C (bearing interest from June 1 1927). Due Dec. 1 1963.

Illinois Central RR. secured gold 5 1/2% bonds, due Jan. 1 1934, which have been called for redemption on July 1 1927 at 101 and interest, will be accepted in payment for these bonds on a 4% interest basis computed on the redemption price, provided notice of the amount of such bonds to be rendered in payment is given not less than five days prior to the date fixed for delivery of and payment for the above bonds. The entire series, but not part thereof, redeemable on any interest date, at the option of the Chicago St. Louis & New Orleans RR., upon not less than 90 days' previous notice, at 105 and interest up to and including Dec. 1 1958, and thereafter at their principal amount and interest plus a premium of 1/2% for each six months between the redemption date and the date of maturity.

Issuance and sale of these bonds are subject to the approval of the Inter-State Commerce Commission.

Listing.—Application will be made in due course to list these bonds on the New York Stock Exchange.

Security.—The bonds are the joint and several obligations of the Illinois Central RR. and the Chicago St. Louis & New Orleans RR. and are secured (under the joint first refunding mortgage made by the Illinois Central RR., the Chicago St. Louis & New Orleans RR., and the Canton Aberdeen & Nashville RR. to Farmers' Loan & Trust Co., as trustee) by a direct mortgage on about 1,544 miles of railroad (in addition to trackage and leaseholds), including the important bridge over the Ohio River at East Cairo, Ky., with its Kentucky approach, and on valuable terminal properties in New Orleans, La., Louisville, Ky., Memphis, Tenn., Evansville, Ind., and elsewhere, subject to existing liens which may not be renewed or extended and for the retirement of which, at or before maturity, provision is made in the joint first refunding mortgage.

The system of railroads covered by this mortgage includes the main line of the Illinois Central System from Cairo, Ill., to New Orleans, La., and connects such important traffic centres as New Orleans, Memphis and Louisville with the main line to Chicago and the North, and comprises all lines of the Illinois Central System south of the Ohio River, with the exception of the Chicago Memphis & Gulf RR., the Brookhaven & Pearl River RR. (with mileage of 52 miles and 21 miles, respectively), the Yazoo & Mississippi Valley RR. and the Gulf & Ship Island RR., which is operated independently.

Purpose.—The purpose of this issue is to provide the necessary funds for the retirement of \$16,000,000 secured 5 1/2% bonds, which have been called for redemption on July 1 1927 and for other corporate purposes.

Earnings.—The Illinois Central RR. has paid dividends on its capital stock uninterruptedly since 1860. Company has at present outstanding \$24,420,900 of 6% pref. stock and \$130,024,500 of com. stock, on which dividends are being paid at the rate of 7% per annum. The gross income of the Illinois Central RR. System for the year ended Dec. 31 1926, after payment of all taxes, amounted to \$34,735,157, while its total fixed charges for rentals, interest, etc., amounted to \$17,534,758 (see V. 124, p. 2419).

Bond Issue.—Total authorized amount is \$120,000,000, of which there will be outstanding in the hands of the public, after the present issue, \$48,698,000 of series A and series B 5% bonds, and \$17,350,000 of series C 4 1/2% bonds. In addition, \$3,200,000 of series A 5% bonds are pledged as part collateral for the Illinois Central RR. 15-year 6 1/2% secured gold bonds, due July 1 1936. The balance of \$50,132,000 bonds issuable under this mortgage are reserved to retire a like face amount of prior lien bonds.—V. 124, p. 2419, 2423.

Missouri Pacific RR.—Bonds Called.—

The company has called for redemption Aug. 1 1927 at 107 1/2 and int. all of its outstanding 1st & ref. mtge. 6% gold bonds, series D. On that date, from and after which interest will cease, the bonds will become payable at the Guaranty Trust Co., 140 Broadway, N. Y. City.—V. 124, p. 1975.

Motley County Ry.—Sale.—

See Quannah Acme & Pacific Ry. below.—V. 122, p. 3208.

Nashville, Chattanooga & St. Louis Ry.—Construction of Branch Line.—

The I. S. C. Commission on March 30 issued a certificate authorizing the company to construct a branch line of railroad from a point on its Sequatchie Valley branch at mile post 33.4 in a general southwesterly direction a distance of 5,431.4 feet, all in Sequatchie County, Tenn.—V. 124, p. 1217.

Northern Pacific Ry.—New Passenger Office Opened.—

Effective April 25, the company opened a new passenger office at 560 Fifth Ave. A. B. Smith, Passenger Traffic Manager, and M. M. Goodsell, General Passenger Agent, came from the railway's general office in St. Paul, Minn., for the opening. Mr. Smith said:

"I believe greater Western and National Park interest exists among Eastern people than ever before, inspired particularly since war days when patriotism for things American ran high. Our Western railroads and Western States and cities, through advertising, are persuading increasing numbers of travelers from this part of the United States to 'see America.' The new attractive and convenient uptown offices of Western railroads already opened and soon to be opened answer the genuine desire of Western America to be well represented in New York and to secure more tourists from the East."

"In addition to providing a convenient headquarters for Northwest travelers in uptown New York, we expect our new Northern Pacific office to serve the States of Minnesota, North Dakota, Montana, Idaho, Washington and Oregon as an exposition building to constantly remind and inform the tens of thousands of people who pass the corner of Fifth Ave. and 46th St. every day, of the civilization, the advancement, the industrial life and the charm of Northwest United States. We expect the Northern Pacific building to be a creditable advertisement of the territory served by our lines, as well as of the railroad itself; and also, as a representative of the Northwest, to help us greatly in interesting both travelers and settlers in our part of the country. We feel that our building represents the States we serve, Yellowstone Park, Rainier Park and Alaska."—V. 124, p. 2424, 2420.

Pigeon River Ry.—Abandonment of Part of Line.—

The I. S. C. Commission on March 30 issued a certificate authorizing the company to abandon, as to inter-State and foreign commerce, that portion of its main line extending from station 635 plus 10 at Sunburst to station 797 plus 64 at Spruce, a distance of 3.078 miles, all in Haywood County, N. C.

Quannah, Acme & Pacific Ry.—Acquisition & Operation.

The I. S. C. Commission on April 13 issued a certificate authorizing the company to acquire and operate a line of railroad formerly owned and operated by the Motley County Railway, which extends from a connection with the company's line at Matador Junction in a general northerly direction to Matador, a distance of 8.47 miles, all in Motley County, Texas. The railroad was built by local interests, principally farmers living in the vicinity of Matador, and some of the citizens of that town, to give Matador, the county seat of Motley County, rail connection with the Acme's main line. It is represented that the line was operated at a financial loss practically throughout its existence, and that it was sold under execution at sheriff's sale to G. E. Hamilton, trustee, for \$23,000. The trustee is holding the property in trust until the Acme can secure authority to acquire and operate it.

By an Act of the Legislature of Texas, approved Jan. 22, 1927, the sale of the railroad to the trustee was ratified and confirmed; the trustee was empowered to transfer the railroad to the Acme; the Acme was authorized to operate the line as a part of its railroad; and permission to abandon operation was granted to the Motley County Railway and the trustee.—V. 120, p. 2547.

St. Louis-San Francisco Railway.—Listing.—

The New York Stock Exchange has authorized the listing of an additional \$15,096,200 common stock, (par \$100), on official notice of issue and payment in full, making the total amount of common stock applied for \$65,543,200.

The \$15,096,200, common stock has been offered for subscription by the company to the holders of its common stock under the terms of a letter dated March 23 1927, (see V. 124, p. 1817).—V. 124, p. 2424.

St. Louis Southwestern Ry.—Chairman's Statement.—

Winslow S. Pierce, Chairman of the board of directors, who has been absent for several days, was asked (Monday) whether he wished to comment on the recently published statement of Walter E. Meyer, who is personally soliciting proxies for use at the annual meeting of the company's stockholders on May 4th. Mr. Pierce said:

"In this era of sounder popular and legislative thought, the railroads are trying to assure a future due to them and important to the prosperity of the nation. I believe that stockholders understand and will aid. I question if the present affords the chance of personal advantage that speculative opportunists may suppose. Under the cumulative system of voting in Missouri it is, of course, possible that Mr. Meyer may secure a decided or unthinking vote which will make him again a director of the Cotton Belt Co. I doubt this, and I think it would be very undesirable; but, if such a result should happen, the stockholders giving him their support will secure his purpose, not their gain."

Walter E. Meyer, who is seeking proxies for the annual meeting, in a circular letter April 27 states that the associates of Chairman Lorie, "are endeavoring to oust me from the board because, in the course of my duty as director, I have found it necessary to write you of the actions of the board of directors now controlled by Mr. Lorie." He further says, "If you feel it is in your interest to support me, and have not already sent me your proxy, or if through misrepresentation or false statements you have been induced to give your proxy to the majority control, please sign and return the enclosed proxy so that I may be enabled to continue to protect your interests upon the board of the St. Louis Southwestern."—V. 124, p. 2424.

Terminal Railroad Assn. of St. Louis.—Annual Report.

Table with 5 columns: Calendar Years (1926, 1925, 1924, 1923), Revenues, Expenses, Total ry. oper. revs., Total non-oper. income, Gross income, etc.

* Figures for 1925 revised to compare with 1926.—V. 122, p. 2796.

miles of gas mains serving 3,622 customers in 7 communities. Company will represent the consolidation of a number of well-known and successfully operated Missouri public utility properties. For the 12 months ended Feb. 28 1927, there was generated 19,743,344 k.w.h.

Arkansas-Missouri Power Co. serves electric light and power to 77 communities, and in 20 communities in the States of Arkansas and Missouri having a total population of 102,800. An electric railway is operated between the towns of Hoxie and Walnut Ridge, Ark. The entire electric system is interconnected permitting developments of power business in sections where local generating facilities have heretofore been inadequate. For the 12 months ended Feb. 28 1927, there was generated 12,573,754 k.w.h.

Dalharts Public Service Co. will serve Dalhart, Tex., with electricity, ice and water. Dalhart is a growing town of 4,000 population. There were produced for the 12 months ended Feb. 28 1927, 1,157,226 k.w.h. of energy and 12,543 tons of ice.

The electric systems have an installed generating capacity of 33,068 k.w. and 2,252 miles of high tension transmission systems. The gas systems include generating plants of a daily capacity of 845,000 cu. ft. with 123 miles of gas mains. The water systems have a daily capacity of 12,009,600 gals. and 82 miles of water mains. During the year ended Feb. 28 1927, the total electrical energy generated by the system was 70,390,799 k.w.h., and there were made 138,269,000 cu. ft. of gas. The total ice produced was 53,922 tons and the water pumped aggregated 548,043,000 gals.

Consolidated Earnings Statement, Twelve Months Ended Feb. 28 1927, Gross earnings of subsidiaries and other income \$4,083,811 Oper. exp., maint. and taxes (other than Federal taxes), incl. prior charges of subsidiary companies \$3,168,072 Provision for depreciation 207,418

Net earnings \$708,321 Annual interest requirements on \$5,162,100 6% coll. trust bonds (including this issue) \$309,726 The foregoing statement includes earnings of West Missouri Power Co. for 12 months' period ended Dec. 31 1926. Earnings for subsequent months, although unaudited, indicate a substantial increase.

The above net earnings are equivalent to over 2.28 times the annual interest requirements on the collateral trust bonds, including series C. For the 12 months period ended Feb. 28 1927, there was derived from the electric departments of the system 77.4% of the gross earnings and 81.5% of the net operating revenues.

Security.—Direct obligation of corporation, and upon completion of this financing will be specifically secured by pledge with the trustee of all the outstanding common stocks (except directors' shares) of the above subsidiary operating companies.

Valuations.—The properties, recently appraised by Hagenah & Erickson, engineers, Chicago, plus additions to Feb. 28 1927, have a depreciated valuation, including working capital, in excess of \$26,000,000. Such valuation, after deducting funded debt and preferred stocks of subsidiary companies which will be outstanding in the hands of the public upon completion of this financing, will leave an equity of over \$1,600 for each \$1,000 collateral trust bond.

Purpose.—Proceeds from the sale of this issue of collateral trust bonds, together with the proceeds of other financing, will be used in part for the acquisition of the common stocks of the local operating companies referred to above, for the retirement of outstanding securities of predecessor companies and for other corporate purposes.

Sinking Fund.—Indenture will provide for semi-annual payments to the trustee, beginning April 1 1928, and semi-annually thereafter, for the retirement of bonds of series C, which payments, it is estimated, will retire this entire series on or before maturity. Indenture will provide that with respect to additional series C bonds or bonds of any subsequent series (issued while any series C bonds are outstanding) maturing more than five years from date of issue, provision shall be made for their retirement (on the basis of par) at or before maturity by sinking fund or otherwise.

Conversion.—Bonds of series C are convertible at any time on or after April 1 1932, and prior to maturity, or if called for redemption prior to redemption date, at the option of the holder—with adjustment of accrued dividends and accrued interest—into the fully paid and non-assessable 7% cumulative preferred stock of the corporation on the basis of 11 shares, of the par value of \$100 each, for each \$1,000 principal amount of bonds. This privilege shall not extend to bondholders who are at the time residents of States where so-called blue sky laws are in effect at time of conversion, unless and until such preferred stock shall be salable under the respective blue sky laws of the States where the bondholders reside.

Plan for Exchange of Securities Modified.

The plan for exchange of securities of the Commonwealth Light & Power Co. and Interstate Electric Corp. for securities of Inland Power & Light Corp. dated April 1 1926 was declared operative March 1 1927 and announcement was made that A. E. Fitkin, on the consummation of the plan and the acquisition of an important electric property then under contract, would personally invest \$1,500,000 in stock to be issued by the Commonwealth Light & Power Co.

At that time A. E. Fitkin & Co., Managers, also called attention to the fact that authority from State public utility commissions was required in respect of certain financing of operating companies, and that it was therefore impossible then to state when the plan would be consummated or the new securities ready for delivery.

Depositors under the plan are now advised of the progress which has been made, of certain modifications, improvements and enlargements of the plan which it is believed will substantially improve the position of the holders of the new securities, and of the date by which it is expected that the plan will be consummated and the new securities delivered to depositors.

The announcement further says in substance:

The important property referred to in the notice to you dated March 1 1927, as being under contract, has heretofore been known as West Missouri Power Co. Its gross earnings exceed \$850,000 a year, and its physical properties have a depreciated value of over \$6,800,000. Not only do the properties enjoy an excellent reputation at the present time, but in the opinion of A. E. Fitkin & Co. they have excellent future possibilities, and their inclusion in the system should be of great potential as well as present value.

After careful consideration, it was determined that, however great the value to the system of the West Missouri Power Co. properties, additional equity money was needed for their acquisition. Mr. Fitkin holds \$467,741 of short term 6% notes of the Commonwealth Light & Power Co., which he has received from time to time for money in like amount which he advanced to enable the company to carry on its business and to make essential improvements and betterments to its subsidiaries since the consummation of the original plan.

Mr. Fitkin also has contracted to acquire \$730,400 of 1st mtge. 6% bonds of the Commonwealth Light & Power Co. due Nov. 1 1947, and \$519,600 first lien 6% collateral sinking fund gold bonds of Interstate Electric Corp. due March 1 1933. Under the plan, Mr. Fitkin would be entitled to receive series A and series B collateral trust bonds and preferred stock of Inland Power & Light Corp. for the Commonwealth and Interstate bonds upon the same basis as other depositors, and would also be entitled to have the \$467,741 of short term notes paid in cash. Mr. Fitkin has agreed, however, that his Commonwealth and Interstate bonds and his notes shall all be cancelled and that he shall receive in exchange therefor \$1,717,700 common stock of the Commonwealth Light & Power Co., to the end that the total investment of \$1,717,741 shall increase the amount of equity money invested in the properties. This investment will thus be junior to all securities to be received under the plan by former holders of Interstate bonds or stock and former holders of Commonwealth first mortgage bonds. It will also be junior to the Commonwealth refunding and unifying bonds which will remain outstanding.

In connection with the acquisition of the West Missouri Power Co. properties, Missouri Public Service Co. has been formed to take over those properties, and also all properties in the system which lie in the State of Missouri, except such thereof as are already owned or being acquired by Arkansas-Missouri Power Co. The physical valuation less depreciation of the properties to be included in the Missouri Public Service Co. will exceed \$3,300,000 and it is proposed to issue and sell \$5,000,000 of 5% 20-year first mortgage bonds, and 15,000 shares of \$7 preferred stock of Missouri Public Service Co. All of the common stock of this company will be owned by Inland Power & Light Corp. This financing will, in addition, make it possible to retire the \$450,000 Trenton Gas & Electric Co. 6% sinking fund gold debentures referred to in the original plan to remain outstanding.

The new first mortgage 20-year gold bonds of the Kansas Power Co. will bear interest at the rate of 5% instead of 6%, as contemplated by the original plan, and the amount presently to be issued has been fixed at \$3,500,000, which is \$250,000 less than the limit set by the original plan.

In the case of the Michigan Co., the outstanding Michigan Public Service Co. first mortgage 6 3/4% gold bonds will be called and retired, and there will be but one issue of first mortgage bonds against the Michigan properties. The amount of bonds of Michigan Public Service Co. to be presently issued will aggregate \$2,000,000 and will bear interest at the rate of 5% per annum. Here again, there is a reduction in interest rate of from 1% to 1 3/4% from the interest rates contemplated by the original plan. While the amount of bonds to be outstanding against the Michigan properties upon the consummation of the plan will be increased by \$259,500 this is less than the amount expended for additions and betterments to the Michigan properties made since the date of the plan.

Subsequent to the date of the original plan the first mortgage 6% bonds of Arkansas-Missouri Power Co. have been increased to \$2,538,500, its 10-year gold debentures have been increased to \$875,000, and its preferred stock has been increased to \$939,500. In connection with the consummation of the plan as modified, it is proposed to issue and sell \$340,000 of additional first mortgage 6% bonds of Arkansas-Missouri Power Co. and \$200,000 of additional 7% preferred stock. The increases in the outstanding securities and stock of Arkansas-Missouri Power Co., both that at present issued and that proposed to be issued in connection with the consummation of the plan as modified, represent additions, improvements and acquisitions to the properties of that company made since the date of the original plan whose aggregate value is in excess of the face value of such securities and stock.

To provide for the cost of the construction of a new electric and ice plant at Dalhart, Texas, subsequent to the date of the plan, it is proposed to issue and to sell \$250,000 of 6% bonds of that company.

As contemplated in article VI of the original plan, it has been necessary for Inland Power & Light Corp., in order to raise the funds required to consummate the plan and acquire the West Missouri Power Co., to sell additional collateral trust gold bonds and preferred stock. There is, therefore, proposed to be issued and sold \$3,000,000 of its collateral trust sinking fund gold bonds, series C 6% which will have the same security as its series A and B bonds, and \$1,000,000 of its 7% preferred stock. The series C bonds will be dated April 1 1927, will mature April 1 1957, will be redeemable on 30 days' notice at 106, to and incl. March 1 1932, which premium will be reduced 1% on April 1 1932, with a like reduction of 1% for each 5 years thereafter to maturity, in each case with accrued interest. The series C bonds will also be convertible on and after April 1 1932, into 7% preferred stock at the rate of 11 shares for each \$1,000 series C bonds, subject to the salability of such stock under Blue Sky laws, all as will be provided in the trust indenture.

The bankers who have underwritten the series C bonds have further stipulated that the series A and B bonds shall be called collateral trust sinking fund gold bonds, series A and B respectively. The foregoing series C bonds, first lien 7% preferred stock of the Inland company, as well as all of the other securities and preferred stock of the various subsidiary companies, proposed to be sold in connection with the plan, have been underwritten by Howe, Snow & Bertles, Inc., Spencer Trask & Co., and associates, on terms which, in the opinion of the managers, are advantageous to the companies involved.

It should be noted that the \$1,000,000, of preferred stock of the Inland company will constitute an investment also junior to the bonds to be received under the plan by the depositors of the first lien bonds and debentures of Interstate Electric Corp., as well as the depositors of the first mortgage bonds of the Commonwealth Light & Power Co. Furthermore, such preferred stock and the preferred stock of the Inland company to be received by the depositors of first mortgage bonds of Commonwealth company, first lien bonds, debentures, preferred and common stock of the Interstate company will rank equally.

The original plan provided that the debentures to be issued by the Inland company would be limited to \$25,000,000, but the issuance of such debentures has, at the request of the bankers, been closed at \$1,291,900.

The bankers who have purchased the additional \$1,000,000 7% cumulative preferred stock of Inland Power & Light Corp. have requested not only the protective provisions contemplated by the original plan but additional restrictive clauses to be provided with respect to such stock. Such restrictive clauses will apply equally to the preferred stock to be delivered to the depositors.

A tabulation showing a schedule of the securities to be outstanding upon completion of the financing under the plan as modified, follows: Schedule of Securities to be Outstanding in the Hands of the Public Upon Completion of Financing.

Table with columns for security type, maturity, and value. Includes Inland Power & Light Corp. (10-year 6% 1st coll. trust s. f. gold bonds ser. "A" due 3-1-36 \$709,200), Subsidiary Companies (Arkansas-Missouri Power Co.: 1st mortgage 5% bonds, due Jan. 1 1953 \$32,000), and common stock (no par) 100,000 shs.

The properties will not be managed by General Engineering & Management Corp., as mentioned in the original plan, but will be operated from the office of the company in St. Louis, Mo., and will be under the supervision of men of long experience in the public utility field who will be in the direct employ of Inland Power & Light Corp. These men are thoroughly familiar with the properties in the system, having been identified with the controlling interests for many years, and it is believed that operations can be more economically conducted in this manner.

It is the unqualified judgment of the managers that none of the modifications to the original plan and agreement, as summarized above, adversely affects the interest of any class of securities embraced in the original or in the modified plan. On the contrary, the managers are convinced that such modifications are a direct benefit to, and in the interest of every class of depositors.

It is proposed that shortly after May 27, the plan, as modified, will be consummated, the securities and stock of the Inland company and its subsidiaries proposed to be issued and sold, will be delivered to the bankers, and delivery will also be made to the depositors of the new securities to which they are entitled. In the interval the bankers who have underwritten offerings of the same from time to time, delivering trustees' interim certificates therefor against the deposit of cash, which cash will only be released when all new securities, including those deliverable to the depositors, are available for delivery. Delivery will be made to the depositors upon surrender of their certificates of deposit, due notice of which will be given.

Comparative Statement of Earnings.

Table comparing Inland Power & Light Corp. and Subsidiaries' earnings for 12 months ended Feb. 28 1927 and Dec. 31 1925. Shows operating revenue, expenses, and net earnings.

Jacksonville (Fla.) Gas Co.—Sale.—See American Commonwealths Power Corp. above.—V. 121 p. 1678.

Lone Star Gas Corp.—Acquisitions.—The corporation on April 22 announced the acquisition, through purchase of common stock, of the Dallas Gas Co. and the County Gas Co., which distribute natural gas to consumers in and near Dallas, Tex.

New York Steam Corp.—Pref. Stock Offered.—The National City Co. and Cassatt & Co. are offering at \$97.50 per share and div., to yield 6.15%, 25,000 shares (no par) cumulative preferred stock, \$6 dividend series.

Entitled to \$105 a share and divs. in the case of voluntary distribution of capital assets, and \$100 a share and divs. in case of involuntary liquidation. Red. all or part on any div. date on 30 days' notice at \$105 a share and divs. Dividends payable Q-J. National City Bank, New York, transfer agent. Farmers' Loan & Trust Co., New York, registrar. Dividends are free of present normal Federal income tax. Corporation from its surplus will refund to resident owners, upon proper application, personal property taxes paid on this stock in Penn. not exceeding 4 mills on each dollar of assessed valuation in any year, and any Mass. income tax not exceeding 6% of the dividends.

Issuance.—Authorized by the New York Public Service Commission. Listing.—Application will be made to list these shares on the New York Stock Exchange.

Data from Letter of James D. Hurd, President of the Corporation.

Corporation.—The largest company of its kind in the United States. Supplies steam for heating and power purposes in the downtown financial district and in important uptown commercial and residential sections of the City of New York. The franchise under which the corporation operates is very satisfactory and grants the right and privilege, without limit as to time, to lay mains and pipes in any of the streets of the Island of Manhattan and to supply steam for power and heating.

Earnings Twelve Months Ended March 31. Table with columns for 1925, 1926, 1927. Rows include Gross earnings, Oper. exps., Net earnings, Int. on funded and unfunded debt & amort. of bond discount, Income available for dividends, Dividends on cum. pref. stock.

Balance—\$537,618 1925; \$794,664 1926; \$955,084 1927. The income of \$1,322,170 for the 12 months ended Mar. 31 1927, as shown above, compares with \$593,510 annual dividend requirements on the cumulative preferred stock to be outstanding upon completion of the present financing.

The rates in effect during the past 9 years under a schedule approved by the Public Service Commission, fluctuate automatically with the cost of fuel to the corporation, thereby assuring a continuance of the satisfactory increases in net earnings as the business expands.—V. 124, p. 2121.

North American Co.—Change in Capitalization Approved. The stockholders on April 25 approved the plan to change the company's capitalization, as outlined in the "Chronicle" of March 26, page 1820.—V. 124, p. 1980.

North Boston Lighting Properties.—Earnings.—Table with columns for 1926, 1925, 1924, 1923. Rows include Gross revenues, Gen'l & misc. expenses, Taxes, Interest, &c., Preferred dividends, Common dividends, Balance, surplus.

Balance, surplus—\$27,750 1926; \$6,694 1925; \$35,484 1924; \$15,767 1923.—V. 124, p. 2281.

Northern Maryland Power Co.—Sale.—See Philadelphia Electric Co. below.—V. 120, p. 3188.

Northern Ohio Power Co. (& Subs.).—Earnings.—

Table with columns for 1927, 1926. Rows include Gross earnings, Operating expenses, incl. taxes & maintenance, Fixed charges (see note).

Net avail. for retirement reserve and corporate purposes—\$815,807 1927; \$922,936 1926. Note.—Includes interest, amortization of debt discount and dividend on outstanding preferred stocks of subsidiary companies.—V. 124, p. 112, 648.

Northern Ohio Power & Light Co.—Earnings.—

Table with columns for 1927, 1926, 1925, 1924. Rows include Gross earnings, Oper. exp., incl. taxes & maintenance, Fixed charges, Div. pref. stock.

Balance—\$964,733 1927; \$1,124,292 1926; \$418,552 1925; \$510,163 1924.—V. 124, p. 2281.

North West Utilities Co.—Income Account.—

Table with columns for 1926, 1925. Rows include Interest received and accrued, Dividends on stock of subsidiary companies, Profit from sale of securities to outsiders, Miscellaneous income, Total income, Administration expense, Interest, Net income for year, Previous surplus, Total, Dividends on 7% prior lien preferred stock, do on 7% pref stock, do on 8% preferred stock, do on common stock—In cash, do do in stock (18,040 shs. at \$40 each).

Surplus, Dec. 31 1926—\$530,309 1926; \$1,139,945 1925.

Consolidated Earnings Statement of the Subsidiaries for Years. Table with columns for 1926, 1925. Rows include Gross earnings, Oper. exps. & taxes, incl. retirement appropriation, Net earnings from operations, Rentals of leased properties, Bond, debenture & other interest charges paid or accruing to outside holders, Amortization of discount on securities, Dividends on stock and proportion of undistributed earnings to outside holders, Total Earnings accruing to North West Utilities Co. Of the above amount North West Utilities Co. received and accrued as interest on bonds and debentures, Received & accrued general interest, Received and accrued dividends on stock.

North West Utilities Co.'s proportion of the surplus carried to the aggregate surplus acct of the subsidiary companies on their own books—\$313,437 1926; \$248,114 1925.—V. 124, p. 648.

Northwestern Public Service Co.—Debentures Called.—All of the outstanding 10-year 7% conv. gold debentures, dated Dec. 1 1923, have been called for payment June 1 at 105 and int. at the Seaboard National Bank, 115 Broadway, N. Y. City.—V. 124, p. 922.

Oberpfalz Electric Power Corp.—Bonds Called.—Certain 1st mtge. 7% sinking fund gold bonds, due June 1 1946, aggregating \$15,500, have been called for payment June 1 at par and int. at the New York Trust Co., 100 Broadway, N. Y. City.—V. 123, p. 2262.

Pacific Gas & Electric Co.—Acquires Properties.—President W. E. Creed announces that, subject to the approval by the California RR. Commission, the company has concluded an arrangement with the Byllesby interests of Chicago for the acquisition by the Pacific company of the Sierra & San Francisco Power Co., the Western States Gas & Electric Co., and the Coast Valleys Gas & Electric Co., effective as of May 1.

All three companies are substantially interconnected with the Pacific Gas & Electric System.—V. 124, p. 2121.

Penn-Ohio Securities Corp.—Earnings of System.—For March the Penn-Ohio System reports gross income of \$1,145,530 and net earnings of \$180,649 available for retirement reserve and parent company dividends—gains of 12.2% and 11.4%, respectively, over March 1926. In the 12 months to March 31 gross income established a new record of \$13,073,282, while net earnings amounted to \$2,045,667, an increase of nearly 37%.

In connection with the report the company announced the signing of a blanket power contract covering the requirements of all United States Steel Corp. subsidiaries in the Penn-Ohio System territory. This load, it was stated, will be taken on as rapidly as the mills progress with their electrification program.—V. 124, p. 2281.

Pennsylvania State Water Corp.—Stock Offered.—

Hale Waters & Co. are offering 5,000 shares \$7 cumulative preferred stock (no par value) at \$100 per share and div.

The \$7 cumulative preferred stock has preference over the common stock, both as to assets and dividends. Cumulative dividends payable Q-M. Red. all or part on any div. date, upon 30 days' notice, at \$107 per sh. and div. In liquidation, dissolution or winding up there shall be paid to the holders of the \$7 cumulative preferred stock \$100 and div. before any amount is paid to the holders of the common stock. Corporation agrees to refund to resident holders upon proper and timely application, the Mass. income tax, not to exceed 6%, and the Penn. Property tax, not to exceed 4 mills. Dividends not subject to present normal Federal income tax. Transfer agent, Seaboard National Bank New York. Registrar, the New York Trust Co., New York.

Data from Letter of Edward M. Fox, Vice-President of the Company.

Corporation.—A Delaware corporation. Through its subsidiaries, owns and operates water properties supplying water without competition for domestic, industrial and municipal purposes to various communities located in the Commonwealth of Pennsylvania.

Capitalization.—Table with columns for Authorized, Issued. Rows include 1st ten 5.50% gold bonds, series "A", \$7 Cum. pref. stock (no par), Common stock (no par).

Consolidated statement of earnings (Corporation and subsidiaries) year ended Dec. 31, 1926.

Table with columns for 1926. Rows include Gross Income, Operating expenses, maintenance, depreciation and taxes, including Federal income tax, Balance, Annual interest requirements on entire outstanding funded debt.

Balance—\$99,184 1926. Annual dividend requirements on \$7 cumulative preferred stock (entire issue)—49,000. Earnings, as shown above, are over twice the annual dividend requirements on the \$7 cumulative preferred stock to be outstanding. Compare also V. 124, p. 2281.

Peoples Gas & Electric Co.—Merger.—See Missouri Public Service Co. above.—V. 124, p. 2281.

Philadelphia Company.—Listing.—

The New York Stock Exchange has authorized the listing on or after April 30 of \$387,050 additional common stock (par \$50) on official notice of issuance as a stock dividend, making the total amount applied for to date \$46,830,050. On March 16 the directors declared a dividend on the common stock, payable on April 30, in common stock at the rate of 1-120th of share of common stock in respect of every share outstanding on April 1. The amount of common stock outstanding at the close of business on April 1 1927 was \$46,443,000.—V. 124, p. 2421.

Philadelphia & Darby Ry.—Bonds Extended.—

The directors have extended the \$100,000 mortgage bonds (which mature May 1 for 50 years at 5 1/4%). Originally the interest rate had been 7% but was later reduced to 4%. The stockholders on April 18 approved the extension.—V. 124, p. 2121.

Philadelphia Electric Co.—Proposed Acquisitions.—The company has contracted for the purchase of the Eastern Power Co., the Southern Pennsylvania Power Co. and the Northern Maryland Power Co., formerly owned and controlled by John Ware Jr.—V. 124, p. 2281.

Public Service Co. of Northern Illinois.—Earnings.—

Table with columns for 3 Months, 12 Months. Rows include Gross earnings, Net income after taxes, interest & depreciation.

Public Service Co. of Oklahoma.—Bonds Offered.—

Halsey, Stuart & Co., Inc., A. B. Leach & Co., Inc., and Hill, Joiner & Co., Inc., are offering at 97 1/2 and int., yielding over 5.15%, \$8,500,000 1st mtge. 5% gold bonds, series D.

Dated May 1 1927; due May 1 1957. Interest payable M. & N. in Chicago and New York without deduction for normal Federal income tax, not in excess of 2%. Denom. \$1,000, \$500 and \$100. Red. all or part upon 30 days' notice at following prices and int.: to and from May 1 1932 at 105; on and from May 1 1932 to May 1 1937 at 103; on and from May 1 1937 to May 1 1942 at 102 1/2; on and from May 1 1942 to May 1 1947 at 102; on and from May 1 1947 to May 1 1952 at 101; on and from May 1 1952 to May 1 1956 at 100 1/2; on May 1 1956 and thereafter to maturity at 100. Company will agree to reimburse the holders of series D bonds if requested within 60 days' after payment for the Penn. and Conn. 4-mills taxes and for the Mass. income tax on the interest of the bonds not in excess of 6% of such interest per annum.

Security.—These bonds, will be secured by a first mortgage on all of the fixed properties, rights and franchises of the company now owned, and on all such property hereafter acquired against which any bonds can be issued under the mortgage.

Prior Lien Stock Offered.—A. B. Leach & Co., Inc., are

offering privately at 93 1/2 and div., yielding about 6.42% 25,000 shares 6% cum. prior lien stock (par \$100).

Prior lien shares are fully paid and non-assessable. Preferred as to assets to the extent of \$100 per sh. and as to cumulative divs. of 6% per annum over both the preferred and common stocks. Red. at any time all or part, on 30 days' notice, at \$110 per share and div. Dividends payable Q-J. Transfer office, Middle West Stock Transfer Co., 72 West Adams St., Chicago. Registrar, National Bank of the Republic, 134 South La Salle St., Chicago. Dividends exempt from present normal Fed. income tax.

Company.—An Oklahoma corporation. Recently acquired all the properties of Oklahoma Power Co. Upon completion of present financing, will supply electricity without competition in the cities of Tulsa and Okmulgee and 68 other communities in Oklahoma. Company will also supply ice to 13 communities. The territory served by the company, a large part of which centers around Tulsa and Okmulgee, is rich in natural resources of mineral wealth and fertile soil. Some of the industries that create a large and growing demand for power are: smelters, glass plants, oil refineries, cotton gins and mills. The population of the communities to be served is approximately 254,000.

Atlantic Sugar Refineries, Ltd.—Annual Report.—

Table with columns for Calendar Years (1926, 1925, 1924, 1923) and rows for Net profits, Bond interest, Other interest, Reserve for depreciation, Res. for bad debts &c, Balance, surplus, Assets, Liabilities, and Total.

Baltimore Tube Co., Inc.—Tenders.—

The Union Trust Co. of Maryland, trustee, Baltimore, Md., will until May 2 receive bids for the sale to it of 3-year 7% sinking fund gold notes, due May 1 1928, to an amount sufficient to exhaust \$25,000 at the best terms flat.—V. 124, p. 1223.

Barber & Ross, Inc., Washington, D. C.—Permanent Bonds.—

The New York Trust Co. is now prepared to exchange permanent 10-year 6 1/2% sinking fund gold bonds for outstanding temporary certificates. See V. 124, p. 238.

Barlum Tower, Detroit.—Bonds Offered.—Federal Bond & Mortgage Co., Inc., Detroit, are offering at par and int. \$2,700,000 1st mtge. serial 6 1/2% real estate gold bonds.

Dated Jan. 1 1927, due serially April 1 1931-1942. Int. payable A. & O. Normal Federal income tax up to 2% paid by borrower. Tax free in Mich.

Security.—Directly secured by a closed 1st mtge. on land owned in fee simple and the building now being erected thereon. The property is located at the northwest corner of Cadillac Square and Bates St., Detroit. The Barlum Tower will be a 40-story, basement and sub-basement steel frame building covering the entire area of the above lot. Building is 437 ft. high from the sidewalk and is 100 ft. square. Foundations extend to a depth of approximately 120 ft. Light and air are available from three sides, making it unnecessary to build a court or set-back. This gives maximum floor space on every floor and simplifies construction.

The entire basement is available for renting. The sub-basement contains extensive mechanical equipment necessary for a building of this size. First and second floors of the building are arranged for stores and shops. The lobby is two stories high, entirely surrounded by a mezzanine which permits a good view of the second floor shops from the lobby. There are 8 stores on the ground floor and 9 shops on the second floor.

Borrower.—Barlum Realty Co. (Michigan corporation); John J. Barlum, Thomas J. Barlum and Louis P. Barlum own the entire capital stock of the Barlum Realty Co.

Guaranty.—These bonds are personally guaranteed by John J. Barlum, Thomas J. Barlum and Louis P. Barlum.

Value of Property.—The land has been appraised by Clark C. Hyatt and Morris Higer, realtors, of Detroit, at \$1,000,000. The building will cost \$3,583,000. Total valuation is \$4,583,000, which is a conservative figure.

Earnings.—Gross annual income is estimated at \$804,897. Estimated operating expenses, including taxes and insurance, are \$342,900. Estimated net annual income is \$461,997.

Barnet Leather Co., Inc.—Earnings.—

Table with columns for Calendar Years (1927, 1926, 1925, 1924) and rows for Net earnings, Divs. on pref. stock, Net for period, Surplus as of Jan. 1, Adjustments applicable to prior years, Surplus as of Mar. 31, and After deducting charges for maintenance and repairs to plants, depreciation and estimated amount of Federal and State taxes, &c.

Note.—The result is subject to adjustment at the end of the year when accounts are finally audited and to change incident to income tax rulings.—V. 124, p. 1671.

Barnsdall Corp.—Earnings. Quarters Ended March 31.—

Table with columns for Calendar Years (1927, 1926, 1925, 1924) and rows for Gross sales, Prod. & oper. expenses, Net earnings, Other income, Total income, Interest charges, Federal taxes, Depreciation and depletion, Net income.

Bathurst Co., Ltd.—Earnings.—

Table with columns for Calendar Years (1926, 1925) and rows for Profit from operations, Interest, Provision for depreciation, Provision for depletion, Provision for income tax, Net profit for year, After charging manufacturing, selling and administration expenses.—V. 115, p. 1945.

Beacon Oil Co., Inc.—Annual Report.—

The consolidated net earnings of the company and its subsidiaries before deducting reserves for taxes and depreciation for the calendar year 1926, were \$1,995,264, as compared with \$783,790 in the preceding year. After deducting these items and preferred stock dividends, there was a balance of \$1,030,161 applicable to the common stock for 1926.

The amount of common stock outstanding was increased to 704,000 shares, by a stock dividend of 100% and through the sale of 160,000 shares in Jan. 1926. The proceeds of this sale were used largely for the retirement of then existing obligations.

During the year, company increased its 50% stock ownership in Victory Filling Stations, Inc., to substantially 100%, and exchanged its ownership of 100% of the common stock of Colonial Filling Stations, Inc., and subsidiaries for the assets of those companies. Incident to this consolidation, the \$904,000 real estate first mortgage 10-year 6 1/2% gold bonds of Colonial Filling Stations, Inc., due in 1933, were assumed by Beacon Oil Co.

Marketing facilities have been substantially increased in the past year. Complete distributing organizations were purchased from the Pennzoil Co., Inc. in N. Y. State, the Petrol Service Stations, Inc. in N. Y. City and the Bartlett Oil Corp. in Buffalo. All of the class "A" common stock of the Narragansett Filling Stations, Inc., operating in Rhode Island and all of the common stock of the Craycroft Oil Co., owning a bulk terminal in New York Harbor, as well as a distributing business, were acquired.

During 1926 a subsidiary corporation, the Beacon Transport Co., was organized, all of the stock of which is held by Beacon Oil Co., to which ownership was transferred of the S. S. Beaconoil and S. S. Beaconlight and other marine and tank car equipment owned at that time. The company purchased from the U. S. Shipping Board, in the latter part of 1926, a 10,000 deadweight ton oil tanker, S. S. Beaconhill. An additional tanker is

now being completed in England. These purchases will give the company a total fleet of 4 tankers ordinarily capable of carrying its entire crude oil requirements. The purchase of 2 gasoline barges for delivery in 1927 will permit of the transportation of gasoline from the refinery to bulk terminals recently acquired in Portland, Providence, New London, Hartford and Bridgeport. These investments will result in substantial savings as compared with rail transportation costs, and therefore, practically all of the company's tank cars have been sold to the Union Tank Car Co. of Chicago, in connection with which a favorable lease for any future tank car requirements has been secured. Compare Beacon Transport Co. below.—V. 124, p. 926.

Beacon Transport Co.—Equip. Trusts Offered.—White, Weld & Co., Freeman & Co., First National Corp. of Boston and Curtis & Sanger are offering at prices to yield from 5% to 6%, according to maturity, \$2,000,000 6% marine equip. & mtge. gold trust certificates. Unconditionally guaranteed both as to principal and dividends by endorsement by Beacon Oil Co. To be issued under the Philadelphia plan.

Dated April 15 1927. Principal payable in semi-annual installments of \$100,000 each from Oct. 15 1927 to April 15 1937, both incl. Denom. \$1,000. Both principal and divs. (A. & O.) payable at principal office of National Bank of Commerce in New York, trustee, without deduction for normal Federal income tax up to 2% per annum. Company is to refund certain income, personal property and securities taxes of certain States, including Penna. and Mass. Red. all or part by lot or by maturities on any div. date on 30 days' notice at 102 1/2% and div. on or before April 15 1928, with successive reductions in the red. price of 1/2% of 1% on April 16 1928 and on each April 16 thereafter up to and incl. April 16 1930. Red. thereafter at 101 and divs.

Data from Letter of Richard B. Kahle, President of Beacon Oil Co.

Security.—These certificates are to be issued pursuant to an equipment and mortgage trust agreement under which the trustee or its nominee is to hold title to 2 large tank ships, of an aggregate deadweight tonnage of 20,078 tons and 2 all-steel barges of a combined capacity of 15,000 barrels. A third large tank ship (D. W. 11,350 tons), now under construction in England, is to be owned and operated under foreign registry by a wholly-owned foreign subsidiary, which, upon completion thereof, is to execute and deliver to the trustee or its nominee as further security for this issue a bond secured by a mortgage thereon. Appraisals have been made subsequent to March 1 1927 by Alfred E. Jordan, marine surveyor and appraiser, and Messrs. Esplen Sons & McNaught, Inc., naval architects, placing values on the above vessels, including the ship under construction, of \$2,881,995 and \$2,893,857, respectively, or over 140% of the total face value of the entire certificate issue.

This marine equipment is an important integral part of the business of Beacon Oil Co. and is a substantial factor in its successful operation. The equipment is to be chartered to Beacon Transport Co. and (or) to Beacon Oil Co., at a rental sufficient to provide for payment of these certificates, the certificates and dividend warrants as they come due, and payment of the certificates and dividend warrants is to be unconditionally guaranteed by Beacon Oil Co. by endorsement on each certificate.

The agreement is to provide that the above vessels will carry customary insurance against damage by fire, destruction by the elements, perils of the sea, collision and other losses arising from marine risks. Title of the trustee to any ship may not be relinquished except (a) upon deposit with the trustee of an amount of cash equal to 140% of that proportion of the then outstanding certificates which the present appraised value of such ship bears to the present appraised value of all the ships, including the ship now under construction, or (b) upon substitution of another ship or ships having an appraised value at least equal to the present appraised value of the ship to be relinquished, all as provided in the agreement.

Beacon Oil Co. is engaged in transporting, refining and marketing petroleum products in New England and New York State. Company owns and operates a 16,000-barrel refinery situated on tidewater at Everett (Boston), Mass., and the company's transportation of crude oil from American and foreign ports to its refinery is effected by water, making the employment of its fleet of tank ships of vital importance. Company owns or controls approximately 270 wholesale and retail filling stations, including the Colonial Filling Station system.

The consolidated net income of Beacon Oil Co. and its subsidiaries for the 5 calendar years ended Dec. 31 1926, before depreciation and Federal taxes and after all other charges except interest requirements on the present outstanding debentures, has averaged \$1,322,934 per annum, or over four times the combined annual debenture interest and dividend requirements. Such profit for the year ended Dec. 31 1926 amounted to \$2,025,265, equivalent to over 6 1/2 times the combined annual debenture interest and dividend requirements on this issue.—V. 124, p. 2432.

Beaver Board Cos. (& Subs.)—Annual Report.—

Table with columns for Calendar Years (1926, 1925, 1924, 1923) and rows for Net profit, General exps. of Beaver Board Cos., Int. on 8% gold notes, Net profit, Includes \$12,359, other income.—V. 122, p. 1921.

Beaver Products Co., Inc. (& Subs.)—Ann. Report.—

Table with columns for Calendar Years (1926, 1925, 1924, 1923) and rows for Gross profit after deducting exps. incid. to oper., incl. those for repairs & maintenance, Other income, Total income, Adm., selling & gen. exp., Int. on bonds, Int. on notes payable, Amort. bond disc. & exp., Prem. on bonds red., Adj. of sterling exchange, Prov. for deprec. & depl., Prov. for Fed. & Can. profits taxes, Net profit.—V. 124, p. 1364.

Bethlehem Steel Corp.—Earnings.—

Table with columns for Calendar Years (1927, 1926, 1925) and rows for Total income of corp. and its subsid's., Interest charges, Prov. for depl., deprec. & obsolescence, Net income for period, Preferred dividends, Surplus for the period.

E. G. Grace, President, says: Earnings during the first quarter of 1927, after deducting all charges and dividends on the preferred stock, were equal to \$2.18 per share on the common stock as compared with \$1.55 per share in the fourth quarter of 1926 and \$2.32 per share in the first quarter of 1926. The value of orders on hand Mar. 31 1927 was \$45,791,990 as compared with \$49,912,796 at the end of the previous quarter and \$59,390,376 on Mar. 31 1926.

Operations averaged 79.8% of capacity during the first quarter as compared with 74.5% during the previous quarter and 87.2% during the first quarter of 1926. Current operations are at the rate of approximately 83% of capacity.

The regular quarterly dividend on the preferred stock of the corporation was declared payable July 1 1927 to stockholders of record on June 3 1927.—V. 124, p. 2123, 2432.

(F. N.) Burt Company, Ltd.—Annual Report.—

Table with columns for Calendar Years (1926, 1925, 1924, 1923) and rows for Profits for year, Reserve for depreciation, Written off patents, Prof. dividends, and Common dividends.

Balance, surplus (before Federal taxes) \$175,652; \$305,333; \$79,240; \$110,008. Profit and loss surplus \$368,279; \$1,146,403; \$1,095,106; \$1,060,302.

Cadet Knitting Co.—Merger.—

See Cadet-Lehigh Hosiery Corp. below.—V. 116, p. 1181.

Cadet-Lehigh Hosiery Corp.—Organized.—

Formation was announced April 23 of the above corporation, to be incorporated in Delaware. The new company, which will be a consolidation of six concerns manufacturing women's full-fashioned silk hosiery...

The plants to be consolidated are modern in all respects and contain over 371 full-fashioned knitting machines with a capacity of approximately 900,000 dozen pair of hose per year.

The combination will result in the offering of new securities shortly. These offerings will consist of 106,000 shares of a total of 147,000 to be outstanding of no par value common stock...

Consolidated sales for the year 1927 are estimated at \$11,500,000, while earnings per share on the common stock exceeded \$5 in 1926 and are estimated at \$7 per share for 1927.

California Petroleum Corporation.—Listing.—

The New York Stock Exchange has authorized the listing of \$14,562,500 additional common stock (par \$25), on official notice of issuance and payment in full...

Calumet & Hecla Consolidated Copper Co.—Earnings.—

Earnings Statement Three Months Ended March 31.

Table with columns for Receipts (1927, 1926, 1925, 1924) and Disbursements (1927, 1926, 1925, 1924). Rows include Copper sales, Dividends, Interest, Miscellaneous, Total receipts, Disbursements, Total expenditures, and Less cop. on hand.

Net expenditures \$3,478,607; \$3,915,074; \$2,875,993; \$2,891,781. Loss for quarter \$153,623; \$54,322; \$71,261; \$150,506.

The Cliff Mining Co. (of whose 60,000 shares 28,785 are owned by the above company) has levied an assessment of \$4 a share on its stock.—V. 124, 2433.

Canadian Rail & Harbour Terminals, Ltd. (Toronto).

Edmund Seymour & Co., Inc., report that the Niagara-St. Catharines & Toronto Navigation Co., a subsidiary of the Canadian National Ry., has leased 3,000 sq. ft. on the ground floor of the Canadian Rail & Harbour Terminals, Ltd., building for waiting room and offices and 3,500 sq. ft. for warehouse purposes together with 450 ft. of dock space.

The Ontario Liquor Commission has secured a substantial amount of space in the Terminal Building for storage for reserve stocks of liquor under the new License Act of the Province which comes into operation May 15 1927.—V. 123, p. 715.

Canton Co. of Baltimore.—Condensed Income Account.—

7 Mos. End. Dec. 31—Years Ended May 31

Table with columns for 1926, 1925, 1924. Rows include Rev., rentals & storage; Other income; Total income; Exp., oper. & maint.; Miscellaneous deductions; Taxes; Int. & disc. on bonds; Res. for Fed. inc. tax; Dividends.

Balance, surplus def \$26,501; \$31,813; \$10,201; \$42,573.—V. 123, p. 3041.

Capper & Capper, Inc., Chicago.—Debentures Offered.

James H. Causey & Co., Inc., and Union Trust Co. of Chicago are offering \$600,000 6% sinking fund gold debentures (closed issue) at 100 and interest.

Dated April 1 1927; due Jan. 1 1937. Interest payable J. & J. at Union Trust Co., Chicago, trustee, without deduction for normal Federal income tax up to 2%. Red. on any int. date at 103 and int. until and incl. July 1 1928, the premium decreasing thereafter 1/4 of 1% for each year or fraction thereof that shall have elapsed, thus making the redemption price 101 the year prior to the fixed maturity. Denom. \$1,000 and \$500c.

Data from Letter of George H. Capper, President of the Company.

History and Business.—An Illinois corporation. Is the outgrowth of a business established in Chicago in 1893. It now operates six stores: Two in Chicago and one each in the cities of Milwaukee, St. Paul, Minneapolis and Detroit. From a small beginning company's business has been built to its present size entirely out of earnings and is known in trade circles as one of the finest and most profitable retail organizations in the United States dealing in men's clothing and furnishings of the best quality.

Earnings.—Business has earned a profit each year since 1893. Net earnings after all charges, including interest and depreciation, but before Federal income taxes have been as follows for the years ending Jan. 31:

Table with columns for 1923, 1924, 1925, 1926, 1927. Rows show earnings for each year.

Sales for the year ending Jan. 31 1927 were the largest in the company's history, and it is the belief of the management that both sales and earnings will be further increased through a continuance of the present merchandising policies and a contemplated increase in the number of stores.

Sinking Fund.—The indenture requires that while any debentures are outstanding there shall be a minimum sinking fund payments for the retirement of debentures in the following amounts: During the year ending Jan. 1 1929, \$40,000; 1930, \$45,000; 1931, \$50,000; 1932, \$55,000; 1933, \$65,000; 1934, \$75,000; 1935, \$85,000; 1936, \$90,000.

Purpose.—Proceeds of these debentures, together with \$600,000 of preferred stock, will be used as part payment for the acquisition of the predecessor company—Capper & Capper.

Management.—George H. Capper will continue as President and will have a majority interest in the common stock. William D. Downs, Chair-

man; C. G. Weston, Vice-Pres. & Treas. John S. Capper, who has heretofore been Chairman of the Board, will have a substantial interest in the company through ownership of a large amount of preferred stock.

Carib Syndicate, Ltd.—Deposit Agreement Terminated.—

The committee of sub-shareholders, composed of Arthur H. Bukher (Chairman), Marshall W. Pask, William B. Scarborough, James K. Trimble, James A. Wilsey and Robert O. Dawson (Secretary), announces to holders of certificates of deposit, that the deposit agreement for sub-shares, dated Dec. 13 1926, was terminated at the close of business April 22 1927.—V. 124, p. 2433.

Caterpillar Tractor Co.—Earnings.—

Table with columns for Quater Ended March 31—1927, 1926. Rows include Gross revenue, Net profit before taxes.

Celanese Corp. of America.—New Name.—

See American Cellulose & Chemical Mfg. Co., Ltd., above.

Central Alloy Steel Corp.—New Secretary.—

J. B. Moseley has been elected Secretary, succeeding C. W. Krejci. Frank H. Hobson, Vice-President of the Cleveland Trust Co., has been elected a director to succeed I. M. Taggart.—V. 124, p. 2433.

Central Leather Co.—Earnings.—

Table with columns for Quater End. Mar. 31—1927, 1926, 1925, 1924. Rows include Net profit, Interest and discount, Net income.

* After all charges (except interest) and reserve for depreciation.—V. 124, p. 2124.

Certain-teed Products Corp.—Quarterly Earnings.—

Table with columns for Quater End. Mar. 31—1927, 1926, 1925. Rows include Gross operating profit after deducting repairs, maintenance & depreciation, Income from other sources, Total, Selling, administrative, & general expenses & bank interest, Interest on bonds, Federal taxes, Sundry adjustments (net), Net income carried to earned surp., President Brown, says in part: "A comparison of results with those of previous years shows an improvement for the present year."

President Brown, says in part: "A comparison of results with those of previous years shows an improvement for the present year. The first quarter is rated as our poorest quarter of the year. During Jan. business started off slowly in comparison with the two previous years. In Feb. conditions began to improve, and in March we had a decided upturn, making the quarter the most satisfactory first quarter we have ever had. April, as indicated by the latest figures available, is running well ahead of last April, and well ahead of March. Our increased efficiency, our large volume and the manufacture of all of our own goods, are satisfactory features of our present conditions. We are getting the benefit in lower production costs of the expenditures last year for plant extensions and improvements."

Childs Co.—Earnings.—

Table with columns for Quarters ended March 31—1927, 1926, 1925. Rows include Gross income, Expenses and taxes, Operating income, Other income, Total income, Depreciation, &c., Net income, Net income for the first quarter of 1927 is equivalent after preferred dividend requirements to \$1.31 a share on 346,825 shares of no par common stock, against 79 cents a share in the corresponding quarter of 1926.—V. 124, p. 2124.

Chrysler Corp. (Del.)—Sales Increase.—

President Walter P. Chrysler says: "Production and sales continue to run ahead of last year and establish new records. Our distributors and dealers are handling an unprecedented volume of business."

A dispatch from Detroit states that overseas sales during March were the largest in any month of the company's history, showing an increase of 80.5% over March last year. Foreign business during the first quarter of this year exceeded the record first quarter of 1926 by 74.1%.—V. 124, p. 1502, 1515.

City Investment Co. of San Francisco.—To Retire Bonds

It is announced that the outstanding first mortgage 5% gold bonds will be retired June 1 at 105 and interest. Funds will be available from the proceeds received through the sale of holdings of the company. Payment will be made at the Crocker First Federal Trust Co., trustee, San Francisco, Calif.—V. 124, p. 927.

Cluett, Peabody & Co.—New Officer, &c.—

Sanford L. Cluett has been elected Vice-President, succeeding A. Gillespie. Charles M. Connolly succeeds Mr. Gillespie as a director.—V. 124, p. 1830.

Coca Cola Co.—New Common Stock Placed on a \$5 Annual Dividend Basis.—

The directors on April 25 declared a quarterly dividend of \$1.25 per share on the outstanding 1,000,000 shares of common stock, no par value, payable July 1 to holders of record June 11. This is at the annual rate of \$10 per annum on the 500,000 shares of no par common stock outstanding before the payment late this month of a 100% stock dividend. On April 1 last a regular quarterly dividend of \$1.75 per share and an extra dividend of 75 cents per share were paid on the old common stock. (For record of cash dividends paid since 1920, see V. 124, p. 796.)

Results for 3 Months Ended March 31.

Table with columns for 1927, 1926, 1925, 1924. Rows include Gross receipts, Mfg. & general expenses, Operating profits, Miscell. deductions, Net income.

Commercial Pigments Corp.—Agent.—

The Guaranty Trust Co., 140 Broadway, N. Y. City, has been appointed agent for the issuance of option warrants for the acquisition of class 'B' stock of the above corporation.—V. 124, p. 1984.

Congress Cigar Co.—Earnings.—

Table with columns for Quater Ended March 31—1927, 1926, 1925. Rows include Net profit before taxes.

Conley Tin Foil Corporation.—Liquidating Dividend.—

In accordance with the action of the trustees in liquidation on April 12, the corporation will distribute a third liquidating dividend of 60 cents a share on and after May 2. Secretary E. L. Adie, in a letter to stockholders, said that virtually all of the company's business was adjusted prior to the final liquidation of the firm, but that the adjustment of the income tax with the Government had not yet been brought to a close.

the northwest side of the city covering approximately 2 1/2 acres. The store will be completed by Sept. 1. It will include three stories and a basement and there will be ample space for parking facilities. About 250 workers will be employed.

This store brings the total number of Sears, Roebuck retail plants to 14, besides the eight separate mail order distributing stores. It is estimated that the company will invest about \$1,000,000 in the Milwaukee plant.—V. 124, p. 1991, 1837.

Servel Corp. (Del.)—Sells Wheeler Co. Holdings, &c.—The corporation has disposed of for cash its holdings of common stock of the Wheeler Condenser & Engineering Co. As part consideration, the Servel Corp. has retained for a period of 2 years the Newburgh plant of the Wheeler company. It is in this plant the company manufactures at present the gas-fired Electrolux refrigerating unit, production of which has now passed a rate of 100 per day.

At the annual organization meeting of the board of directors an executive committee of 3 in charge of management was created, of which H. G. Scott was elected Chairman; the other members being Richard E. Forrest and Frank E. Smith. Mr. Smith was elected President and also elected a director in place of Thomas H. Blodgett, resigned. The other directors re-elected were: J. J. Brown, Clifford Bucknam, Richard E. Forrest, William F. Ingold, C. M. Kittle, Wm. H. McCurdy, George Q. Palmer, Paul Plunkett, H. G. Scott, and W. V. Swords. The management reported its Evansville plant operating at full capacity on its motor-driven electric refrigerators with forward orders assuring the continuance of this production for an indefinite period.—V. 124, p. 936.

Sheffield Farms Co., Inc., Inc.—Office of Chairman Created.—

I. A. Van Bomel, President, has been elected Chairman of the board, a newly created position, and L. A. Van Bomel, one of 5 Vice-Presidents, has been elevated to the presidency.

The following have been elected directors: H. T. Brown, Waddill Catchings, A. Cuddeback, T. W. Decker, B. S. Halsey, Ralph Horton, T. H. McInerney, H. S. Tutill, H. S. Van Bomel, I. A. Van Bomel, L. A. Van Bomel, and F. A. Wills.—V. 123, p. 2403.

Sherwin-Williams Co., Cleveland.—Extra Div. of 1%.—

An extra dividend of 1% has been declared on the outstanding \$14,861,125 common stock, par \$25, in addition to the regular quarterly dividend of 2%, both payable May 15 to holders of record April 30. Like amounts have been paid quarterly on this issue since Nov. 16 1925. Extras of 1/2 of 1% each had been paid quarterly on the common stock from Nov. 15 1923 to Aug. 15 1925, incl.—V. 124, p. 518.

Siemens & Halske (A. G.), Siemens-Schuckertwerke, G.m.b.H.—Listing.—

The New York Stock Exchange has authorized the listing of \$4,472,000 10-year 7% secured sinking fund gold bonds, due Jan. 1 1935.

The New York Stock Exchange has also authorized the listing of outstanding allotment certificates for \$24,000,000 25-year 6 1/4% sinking fund gold debentures, due Sept. 1 1951, with authority to add to the list the debentures to an aggregate principal amount of \$24,000,000, on official notice of delivery upon surrender of the allotment certificates. The total authorized issue of the debentures is \$29,000,000.

Earnings Statements (Siemens & Halske, A. G.) Years Ending Sept. 30.

Table with 3 columns: 1925, 1926, 1926. Rows include Earnings before provision for interest and deprec'n., Interest payable, Depreciation of properties and plants, Net earnings, Special income, Total, Special expenditure, Expenditure deferred to loan interest, Balance, Dividends and interest from S. S. W., Interest from S. S. W., Total, Reserves created, less absorbed, Profits taxes, Balance, a Figures for fiscal year 1926 are given in dollars to the nearest hundred.

Earnings Statement (Siemens-Schuckertwerke, G.m.b.H.) Years End. Sept. 30.

Table with 3 columns: 1925, 1926, 1926. Rows include Earnings before provision for interest and deprec'n., Depreciation of properties and plants, Interest payable, Total, Special income, Total, Special expenditure, Expenditure deferred to loan interest, Interest on deferred loan payable to shareholders, Reserve created, less absorbed, Profits taxes, Balance, a The figures for the fiscal year ending Sept. 30 1925 are converted into dollars from an earnings statement expressed in Reichsmarks to the nearest thousand. b The figures for the fiscal year ending Sept. 30 1926 are expressed in dollars to the nearest hundred.—V. 124, p. 1837.

Southern Stores Corporation.—Sales.—

Table with 4 columns: Mar. 1927, Feb. 1927, Jan. 1927, Dec. 1926. Rows include Sales, Approx. \$317,000, \$272,932, \$296,128, \$311,928.—V. 124, p. 2444, 1837.

Standard Oil Co. of New York.—To Increase Stock.—

The stockholders will vote May 26 on increasing the authorized capital stock (par \$25) from \$437,500, 00 to \$450,000,000.

The company has issued the following statement: "No definite action has yet been taken in reference to an increase in the authorized capital stock. It is expected, however, that the directors will ask the stockholders at their annual meeting to be held the last Thursday in May, to authorize an increase of \$12,500,000 in the capital stock and to set apart that amount, or so much thereof as may be necessary, for the sale and issue to employees under the stock purchase plan of the company.

"The plan has been very successful for the purposes intended and almost 50% of the eligible employees are subscribers. Employees of subsidiary companies, as well as direct employees of the company, are entitled to participate in the plan and on account of the merger of the Magnolia Petroleum Co. and the General Petroleum Corp. of California the number of subscribers to the plan has been greatly increased so that \$10,000,000 of capital originally set apart for the purpose is now exhausted requiring the appropriation of additional stock to continue the plan for the remainder of the 5-year period as originally contemplated."—V. 124, p. 1991, 1082.

Superior Steel Corp.—Earnings.—

Table with 4 columns: 1927, 1926, 1925, 1924. Rows include Net sales, Expenses, &c., Balance, Other income, Total income, Deprec'n, interest, &c., Tax reserve, Other reserves, Net profit.

Balance Sheet March 31.

Table with 4 columns: 1927, 1926, 1927, 1926. Rows include Assets (Bldgs., mach., &c., less deprec'n., Cash, &c., Bills & acct'g recs., Liberty bonds, Inventories, Preferred charges), Liabilities (Capital stock, 1st mtg. 6s., Acc'ts payable, Surplus), Total (each side) \$7,682,988 \$7,763,857.

a Represented by 100,000 shares, par \$100. b Includes accrued taxes and interest.—V. 124, p. 1681.

Stewart-Warner Speedometer Corp.—Earnings.—

Table with 4 columns: 1927, 1926, 1925, 1924. Rows include Net after depr. & Fed. tax, Net profit for the first quarter of 1927 is equivalent to \$1.77 a share on 599,990 shares of no par capital stock, against \$2.25 a share in the corresponding quarter of 1926.—V. 124, p. 1992.

Superior Oil Corporation.—

G. C. Harned, John H. Stone and J. R. Nelson have been elected directors.—V. 124, p. 2445.

Texas Gulf Sulphur Co., Inc.—Earnings.—

Table with 4 columns: 1927, 1926, 1925, 1924. Rows include Net earnings, Dividends paid, Balance, surplus, Sur. & res'v for depl'n., Net income for the first quarter of 1927 is equivalent to \$1.12 a share on 2,540,000 no par shares of capital stock, against 76 cents a share on the same share basis for the corresponding quarter of 1926.

During the first three months of 1927 the company increased its reserves for depreciation, &c., and for Federal taxes accrued, &c., by \$567,797, making a total of these reserves of \$8,500,372 at March 31 1927.—V. 124, p. 783.

Thompson-Starrett Co., N. Y.—New Certifis. Ready.—

President Louis J. Horowitz announces that certificates in permanent form for the new shares of capital stock may now be obtained, upon surrender of the outstanding certificates, at the office of the transfer agent, Title Guarantee & Trust Co., 176 Broadway, N. Y. City. Holders of certificates for the old shares of common stock will be entitled to receive a certificate for 2 1/2 new shares for each old share represented by the certificates surrendered; holders of temporary certificates for the new shares will be entitled to receive a certificate in permanent form for the number of shares represented by the temporary certificates surrendered. Stock certificates for half shares will not be issued, but scrip certificates, exchangeable in amounts representing one or more full shares for stock certificates, will be delivered in lieu thereof. Holders of scrip certificates will not be entitled to dividends with respect to the half shares of stock represented thereby until the scrip certificates have been exchanged for stock cfs. Arrangements have been made whereby holders of scrip certificates who desire to do so may, upon application to L. H. Rockwell, Title Guarantee & Trust Co., 176 Broadway, N. Y. City, sell one half-share scrip certificate for \$47 or purchase one additional half-share certificate for \$50.—V. 124, p. 1682.

Tubize Artificial Silk Co. of America.—To Redeem Bds.

The \$1,000,000 1st mtg. 10-year s. f. 8% gold bonds, series "A," due in 1933, have been called for payment on July 1, next at 110 and int. Holders of the bonds are requested to present them for redemption at the Chase National Bank, 57 Broadway, N. Y. City.—V. 124, p. 1234.

Union Carbide & Carbon Corp. (& Subs.)—Earnings.

Table with 4 columns: 1927, 1926, 1925. Rows include Earnings (after prov. for inc. & oth. tax.), Int. on funded debt & divs. on pref. stock of sub. cos., Depreciation and other charges (est.), Balance, surplus.—V. 124, p. 1813.

United Cigar Stores Co. of America.—To Increase Capital Stock.—

The stockholders will vote May 12 on increasing the capital stock by 500,000 shares of 6% cumulative pref. stock, par \$100 (a new issue), of which \$20,000,000 was sold last week by a banking group headed by Kuhn, Loeb & Co. and Guaranty Co. of New York.

The common stockholders of record May 14 will be given the right to subscribe on or before June 10 for new 6% pref. stock at 109 and divs. The holders of more than 80% of the common stock have agreed to waive this privilege and accordingly about \$16,000,000 of the \$20,000,000 6% pref. stock above offered was sold to the public. See V. 124, p. 2445.

The stockholders will also vote on approving the retirement of the United Stores Realty Corp. 6% debentures.

All of the outstanding \$3,660,250 7% pref. stock has been called for redemption May 26 next at 140% of par and divs. at the Bankers Trust Co., 16 Wall St., N. Y. City.

Maxwell E. Erdofy has resigned as managing director of the Tobacco Stores Securities Corp., a subsidiary of the United Cigar Stores Co.—V. 124, p. 2445.

United Dyewood Corp.—Annual Report.—

Table with 4 columns: 1926, 1925, 1924. Rows include Dividends received from subsidiaries, Other income, Total income, Gen. & adm. exp. and foreign taxes, Net income, Preferred dividends, Common dividends, Surplus, Profit and loss surplus, Consol. Income Account (Subsidiary Companies) for Calendar Years.

Consol. Income Account (Subsidiary Companies) for Calendar Years.

Table with 4 columns: 1926, 1925, 1924. Rows include Total income, Deprec., int., Federal taxes, &c., General reserves, Dividends, Deficit, Profit and loss surplus, *Equity of United Dyewood Corp. amounted to \$2,272,481.—V. 123, p. 1888.

United States Dairy Products Corp.—Tenders.—

The American Trust Co., trustee, 135 Broadway, N. Y. City, reports that tenders for \$110,000 of 10-year 6 1/4% gold notes have been submitted under sinking fund operations as follows: \$54,000 series A at an average price of 99.319; \$42,000 series B at an average price of 98.649 and \$14,000 series C at an average price of 97.243.—V. 124, p. 2446.

United States Rubber Co.—New Office Created.—

Homer E. Sawyer, for a number of years Vice-President of the company, has been elected Executive Vice-President, a newly created office. V. 124, p. 1504. George R. Deshler has been elected an additional director.—V. 124, p. 1504.

For other Investment News, see page 2621.

Reports and Documents.

PUBLISHED AS ADVERTISEMENTS

UNION PACIFIC RAILROAD COMPANY

THIRTIETH ANNUAL REPORT—YEAR ENDED DECEMBER 31 1926.

New York, N. Y., April 14 1927.

To the Stockholders of Union Pacific Railroad Company:

The Board of Directors submits the following report of the operations and affairs of the Union Pacific Railroad Company for the calendar year ended December 31 1926, including the Oregon Short Line Railroad Company, whose entire Capital Stock is owned by the Union Pacific Railroad Company, the Oregon-Washington Railroad & Navigation Company, whose entire Capital Stock (except fifteen qualifying shares held by Directors) is owned by the Oregon Short Line Railroad Company, and the Los Angeles & Salt Lake Railroad Company, whose entire Capital Stock is owned, one-half each, by the Union Pacific Railroad Company and the Oregon Short Line Railroad Company. For convenience, the four companies are designated by the term "Union Pacific System."

MILEAGE AND INCOME.

The operated mileage at close of year and income for the calendar year 1926, compared with 1925, after excluding all offsetting accounts between the Union Pacific Railroad Co., Oregon Short Line Railroad Co., Oregon-Washington Railroad & Navigation Co., and Los Angeles & Salt Lake Railroad Company, were as follows:

	Calendar Year 1926.	Calendar Year 1925.	Increase.	Decrease.
Operated Mileage at Close of Year.				
Miles of road.....	9,676.55	9,555.39	121.16	
Miles of additional main track.....	1,518.88	1,493.65	25.23	
Miles of yard tracks and sidings.....	3,800.54	3,732.73	67.81	
Total Mileage Operated.....	14,995.97	14,781.77	214.20	
Transportation Operations.				
Operating Revenues.....	\$205,416,263.52	\$198,039,900.87	\$7,376,362.65	
Operating Expenses.....	140,769,540.31	138,842,479.79	1,927,060.52	
Revenues over Expenses.....	\$64,646,723.21	\$59,197,421.08	\$5,449,302.13	
Taxes.....	15,725,933.06	13,462,881.36	2,263,051.70	
Uncollectible Railway Revenues.....	13,950.91	15,241.29		\$1,290.38
Railway Operating Income.....	\$48,906,839.24	\$45,719,298.43	\$3,187,540.81	
Rents from use of joint tracks, yards and terminal facilities.....	1,371,230.91	1,319,633.31	51,597.60	
	\$50,278,070.15	\$47,038,931.74	\$3,239,138.41	
Hire of equipment—debit balance.....	\$6,028,219.60	\$4,809,333.96	\$1,218,885.64	
Rents for use of joint tracks, yards and terminal facilities.....	2,149,707.51	2,190,952.32		\$41,244.81
	\$8,177,927.11	\$7,000,286.28	\$1,177,640.83	
Net Income from Transportation Operations.....	\$42,100,143.04	\$40,038,645.46	\$2,061,497.58	
Income from Investments and Sources other than Transportation Operations.				
Dividends on stocks owned.....	\$8,893,880.25	\$8,725,895.00	\$167,985.25	
Interest on bonds, notes and equipment trust certificates owned.....	5,909,970.54	6,103,126.71		\$193,156.17
Interest on loans and open accounts—balance.....	1,271,990.88	610,413.49	661,577.39	
Rents from lease of road.....	122,020.26	121,529.81	490.45	
Miscellaneous rents.....	551,686.53	557,998.74		6,312.21
Miscellaneous income.....	380,115.11	420,734.18		40,619.07
Total.....	\$17,129,663.57	\$16,539,697.93	\$589,965.64	
Total Income.....	\$59,229,806.61	\$56,578,343.39	\$2,651,463.22	
Fixed and Other Charges.				
Interest on funded debt.....	\$17,794,133.79	\$17,884,893.11		\$90,759.32
Miscellaneous rents.....	26,841.56	36,568.04		9,726.48
Miscellaneous charges.....	424,082.08	425,821.86		1,739.78
Total.....	\$18,245,057.43	\$18,347,283.01		\$102,225.58
Net Income from All Sources.....	\$40,984,749.18	\$38,231,060.38	\$2,753,688.80	
DISPOSITION OF NET INCOME.				
Dividends on Stock of Union Pacific Railroad Co.:				
Preferred stock:				
2 per cent paid April 1 1926.....	\$1,990,870.00			
2 per cent paid October 1 1926.....	1,990,870.00			
	\$3,981,740.00	\$3,981,740.00		
Common stock:				
2½ per cent paid April 1 1926.....	\$5,557,290.00			
2½ per cent paid July 1 1926.....	5,557,290.00			
2½ per cent paid October 1 1926.....	5,557,290.00			
2½ per cent payable January 3 1927.....	5,557,290.00			
	22,229,160.00	22,229,160.00		
Total Dividends.....	\$26,210,900.00	\$26,210,900.00		
Sinking Fund Requirements.....	5,676.64	18,681.03		\$13,004.39
Total Appropriations of Net Income.....	\$26,216,576.64	\$26,229,581.03		\$13,004.39
Surplus, Transferred to Profit and Loss.....	\$14,768,172.54	\$12,001,479.35	\$2,766,693.19	

The increase of \$7,835,272.72, or 5.2%, in "Freight Revenue" was due to an increase of 6.2% in net ton miles of revenue freight carried (including freight carried by one System company for another on which freight charges must be assessed under the Interstate Commerce Law), partially offset by a decrease of .8% in average revenue per ton mile caused by fluctuations in the kinds of commodities hauled, the level of freight rates being substantially the same as last year. There were substantial increases in the transportation of grain, fruits, vegetables and other agricultural products, particularly of wheat and potatoes, due chiefly to a large hold-over of 1925 wheat in Idaho, Oregon and Washington and improved wheat crops in Nebraska, Kansas and Colorado, and to favorable yields of fruits and vegetables in the States west of the Rocky Mountains; although the move-

ment of California grapes decreased substantially because a large crop in the East lessened the demand for the California product and a short crop of sugar beets in Idaho and Utah resulted in a decrease in the transportation of that commodity. Improved financial conditions in the agricultural districts stimulated purchasing, particularly of agricultural implements, which moved in greater volume than last year. Further developments in the oil industry in Kansas, Colorado and Wyoming and the construction of a breakwater at Long Beach, California, resulted in heavier movements of crude petroleum and stone, respectively. The movement of gasoline increased substantially because of mild weather conditions during the winter months, permitting of unrestricted use of automobiles with a consequent increase in gasoline consumption, and because of a steady demand dur-

Operating results for year 1926 compared with year 1925:

	Calendar Year. 1926.	Calendar Year. 1925.	Increase.	Decrease.	Per Cent.
Average miles of road operated.....	9,647.04	9,547.76	99.28	-----	1.0
Operating Revenues—					
1. Freight revenue.....	\$157,841,014.51	\$150,005,741.79	\$7,835,272.72	-----	5.2
2. Passenger revenue.....	29,674,038.54	31,092,455.40	-----	\$1,418,416.86	4.6
3. Mail revenue.....	4,431,818.86	4,411,819.27	19,999.59	-----	.5
4. Express revenue.....	4,128,205.42	3,504,867.27	623,338.15	-----	17.8
5. Other passenger-train revenue.....	4,088,970.19	3,945,347.70	143,622.49	-----	3.6
6. Other train revenue.....	67,912.24	56,104.99	11,807.25	-----	21.0
7. Switching revenue.....	1,261,886.37	1,173,187.41	88,698.96	-----	7.6
8. Water line revenue.....	55,371.64	36,971.05	18,400.59	-----	49.8
9. Other revenue.....	3,867,045.75	3,813,405.99	53,639.76	-----	1.4
10. Total operating revenues.....	\$205,416,263.52	\$198,039,900.87	\$7,376,362.65	-----	3.7
Operating Expenses—					
11. Maintenance of way and structures.....	\$28,160,940.03	\$27,945,376.16	\$215,563.87	-----	.8
12. Maintenance of equipment.....	38,010,184.42	36,691,869.40	1,318,315.02	-----	3.6
13. Total maintenance expenses.....	\$66,171,124.45	\$64,637,245.56	\$1,533,878.89	-----	2.4
14. Traffic expenses.....	4,529,212.43	4,101,242.59	427,969.84	-----	10.4
15. Transportation expenses—rail line.....	58,587,843.01	59,038,783.25	-----	\$450,940.24	.8
16. Transportation expenses—water line.....	50,349.38	51,587.04	-----	1,237.66	2.4
17. Miscellaneous operations expenses.....	4,247,562.12	4,197,810.06	49,752.06	-----	1.2
18. General expenses.....	7,233,491.01	6,853,059.33	380,431.68	-----	5.6
19. Transportation for investment—Credit.....	50,042.09	37,248.04	12,794.05	-----	34.3
20. Total operating expenses.....	\$140,769,540.31	\$138,842,479.79	\$1,927,060.52	-----	1.4
21. Revenues over expenses.....	\$64,646,723.21	\$59,197,421.08	\$5,449,302.13	-----	9.2
Taxes—					
22. State and county.....	\$10,903,677.65	\$10,186,120.95	\$717,556.70	-----	7.0
23. Federal capital stock.....	303,566.50	593,817.66	-----	\$290,251.61	48.9
24. Federal income.....	4,514,978.51	2,681,727.00	1,833,251.51	-----	68.4
25. All other Federal.....	3,710.40	1,215.75	2,494.65	-----	205.2
26. Total taxes.....	\$15,725,933.06	\$13,462,881.36	\$2,263,051.70	-----	16.8
27. Uncollectible railway revenues.....	\$13,950.91	\$15,241.29	-----	\$1,290.38	8.5
28. Railway operating income.....	\$48,906,839.24	\$45,719,298.43	\$3,187,540.81	-----	7.0
29. Equipment rents (debit).....	6,028,219.60	4,809,333.96	1,218,885.64	-----	25.3
30. Joint facility rents (debit).....	778,476.60	871,319.01	-----	\$92,842.41	10.7
31. Net railway operating income.....	\$42,100,143.04	\$40,038,645.46	\$2,061,497.58	-----	5.1
Per Cent—Operating expenses of operating revenues.....	68.53	70.11	-----	1.58	2.3
Freight Traffic (Commercial Freight Only)—					
Tons of revenue freight carried.....	34,534,148	32,770,901	1,763,247	-----	5.4
Ton-miles, revenue freight.....	13,211,549,913	12,444,146,082	767,403,831	-----	6.2
Average distance hauled per ton (miles).....	382.56	379.73	2.83	-----	.7
Average revenue per ton-mile (cents).....	1.178	1.188	-----	.010	.8
Average revenue per freight-train mile.....	\$7.51	\$7.20	\$31	-----	4.3
Passenger Traffic (Excluding Motor Car and Motor Coach)—					
Revenue passengers carried.....	4,004,975	4,638,102	-----	633,127	13.7
Revenue passengers carried one mile.....	983,163,679	1,050,052,344	-----	66,888,665	6.4
Average distance hauled per passenger (miles).....	245.49	226.40	19.09	-----	8.4
Average passengers per passenger-train mile.....	51.27	55.98	-----	4.71	9.4
Average revenue per passenger-mile (cents).....	2.982	2.926	.056	-----	1.9
Average revenue per passenger-train mile, passengers only.....	\$1.53	\$1.64	-----	\$1.11	6.7
Average total revenue per passenger-train mile.....	\$2.18	\$2.27	-----	\$0.09	4.0

Full-face—Credit.

ing the other months of the year. The mild weather conditions caused also a substantial reduction in shipments of bituminous coal.

The decrease of \$1,418,416.86, or 4.6%, in "Passenger Revenue" was due to decrease of 6.4% in revenue passengers carried one mile, partially offset by increase of 1.9% in average revenue per passenger mile. The decrease in revenue passengers carried one mile was principally occasioned by the continued diversion of local short-haul business to motor vehicles and by fewer conventions being held on the Pacific Coast, with a resultant reduction in transcontinental travel. The lesser number of popular low-rate excursions conducted in 1926 resulted in an increase in average revenue per passenger mile.

The increase of \$623,338.15, or 17.8%, in "Express Revenue" was due principally to a greater carload movement by express of fruits and vegetables from California, Oregon and Washington points to Eastern destinations. There was also an increase in less than carload express traffic.

The increase of \$143,622.49, or 3.6%, in "Other Passenger Train Revenue" was due principally to an increase in milk and cream traffic handled in baggage service.

The increase of \$215,563.87, or .8%, in "Maintenance of Way and Structures Expenses" was due to ordinary fluctuations in repairs and renewals and in care of roadbed.

The principal track materials used during the year in making renewals were as follows:

New steel rails.....	352.47 track miles
Second-hand steel rails.....	82.34 track miles
Total.....	434.81 track miles

excluding yard tracks and sidings, equivalent to 4.2% of the track miles in main track at the beginning of the year. Ties 2,974,554 (98.2% treated), equivalent to 7.8% of all ties in track at the beginning of the year. Tie plates 2,164,064 and continuous rail joints 186,546.

The increase of \$1,318,315.02, or 3.6%, in "Maintenance of Equipment Expenses" was due principally to heavy repairs to locomotives and freight train cars because of increased use resulting from improvement in traffic. Freight car mileage increased 6.4% and both freight and passenger locomotive mileage increased slightly.

The increase of \$427,969.84, or 10.4%, in "Traffic Expenses" was principally due to increase in expenditures for advertising and solicitation.

The decrease of \$450,940.24, or .8%, in "Transportation Expenses—Rail Line" was due to decrease of \$955,000 in prices of fuel consumed by locomotives, offset partially by increases in engine and train crews and in station forces. There was an increase of 5.4% in tons of revenue freight hauled, together with a 7.2% increase in freight gross ton miles. This traffic was moved with only .9% more freight train miles because of an increase of 6.3% in the average train loading. Although there was an increase of 1.7% in total transportation locomotive miles, the consumption in tons of fuel by locomotives was practically the same as last year.

The increase of \$380,431.68, or 5.6%, in "General Expenses" was due principally to increase in wages, pension payments and amount of premium payments on employees' group insurance.

The table shows analysis by classes of the increase of \$2,263,051.70, or 16.8%, in "Taxes." The increase in Federal income tax resulted from increase in taxable income for 1926 over 1925 and increase in tax rate under the "Revenue Act of 1926" from 12½ to 13½% for the year 1926 and from 12½ to 13% retroactive for the year 1925. The increase in State and county taxes was due to increased assessments on account of additional investment in road and equipment and increased tax levies in several States. The decrease in Federal capital stock tax was due to the abolishment of this tax effective June 30 1926.

The increase of \$1,218,885.64, or 25.3%, in "Equipment Rents (Debit)" was principally due to a 23.4% increase in mileage payments on refrigerator cars, there having been a substantial increase in number of carloads of perishable commodities handled.

GENERAL BALANCE SHEET—ASSETS.

(Excluding all offsetting securities and accounts between the Union Pacific Railroad Co., Oregon Short Line Railroad Co., Oregon-Washington Railroad & Navigation Co., and Los Angeles & Salt Lake Railroad Co.)

	Dec. 31 1926.	Dec. 31 1925.	Increase.	Decrease.
Investments—				
Road and Equipment.....	\$873,669,437.46	\$856,194,018.94	\$17,475,418.52	
Less:				
Receipts from improvement and equipment fund.....	\$23,823,091.13	\$23,823,091.13		
Appropriations from income and surplus prior to July 1 1907, credited to this account.....	13,310,236.52	13,310,236.52		
Total.....	\$37,133,327.65	\$37,133,327.65		
701. Investment in road and equipment.....	\$836,536,109.81	\$819,060,691.29	\$17,475,418.52	
702. Improvements on leased railway property.....	\$19,019.12	\$17,878.73	\$1,140.39	
704. Deposits in lieu of mortgaged property sold.....	342,430.78	392,235.68		\$49,804.90
705. Miscellaneous physical property.....	2,262,609.68	2,634,408.99		371,799.31
Total.....	\$2,624,059.58	\$3,044,523.40		\$420,463.82
706. Investments in affiliated companies;				
Stocks.....	\$20,483,584.46	\$20,981,719.46		\$498,135.00
Bonds, notes, and equipment trust certificates.....	23,630,904.87	19,528,843.11	\$4,102,061.76	
Advances.....	9,023,246.45	8,692,959.81	330,286.64	
Total.....	\$53,137,735.78	\$49,203,522.38	\$3,934,213.40	
707. Investments in other companies;				
Stocks.....	\$89,891,599.93	\$90,694,599.93		\$803,000.00
Bonds, notes, and equipment trust certificates.....	69,997,954.25	71,230,686.05		1,232,731.80
Total.....	\$159,889,554.18	\$161,925,285.98		\$2,035,731.80
United States Government Bonds and Notes.....	\$31,999,543.75	\$41,007,488.75		\$9,007,945.00
703. Sinking funds.....	\$194,405.65	\$176,519.84	\$17,885.81	
Total Investments.....	\$1,084,381,408.75	\$1,074,418,031.64	\$9,963,377.11	
Current Assets:				
708. Cash.....	\$38,972,343.47	\$29,031,509.31	\$9,940,834.16	
711. Special deposits.....	47,479.63	84,862.11		\$37,382.48
712. Loans and bills receivable.....	1,896.87	6,613.88		4,717.01
713. Traffic and car service balances receivable.....	4,736,025.18	5,098,315.38		362,290.20
714. Net balance receivable from agents and conductors.....	1,125,914.24	1,264,232.84		138,318.60
715. Miscellaneous accounts receivable.....	4,464,115.52	4,592,806.41		128,690.89
716. Material and supplies.....	16,118,333.28	16,446,844.10		328,510.82
717. Interest and dividends receivable.....	1,663,749.82	1,910,719.44		246,969.62
718. Rents receivable.....	163,860.96	148,175.60	15,685.36	
719. Other Current Assets:				
Baltimore & Ohio Railroad Co. capital stock applicable to payment of extra dividend of 1914.....	138,746.20	159,198.20		20,452.00
Miscellaneous items.....	202,475.01	252,319.61		49,844.60
Total Current Assets.....	\$67,634,940.18	\$58,995,596.88	\$8,639,343.30	
Deferred Assets:				
720. Working fund advances.....	\$54,664.06	\$56,467.55		\$1,803.49
722. Other deferred assets:				
Land contracts, as per contra.....	\$2,692.97	\$121,833.75		\$119,140.78
Miscellaneous items.....	4,007,684.34	3,667,430.60	\$340,253.74	
Total Deferred Assets.....	\$4,145,041.37	\$3,845,731.90	\$299,309.47	
Unadjusted Debits:				
723. Rents and insurance premiums paid in advance.....	\$3,504.66	\$2,988.20	\$516.46	
725. Discount on funded debt.....	1,080,411.78	1,112,110.86		\$31,699.08
727. Other unadjusted debits.....	1,163,799.94	1,233,072.54		69,272.60
Total Unadjusted Debits.....	\$2,247,716.38	\$2,348,171.60		\$100,455.22
Grand Total.....	\$1,158,409,106.68	\$1,139,607,532.02	\$18,801,574.66	

The increase in "Investment in Road and Equipment" is made up as follows:

Extensions and Branches, as detailed on page 7 pamphlet report.....	\$1,003,391.35
Additions and Betterments, excluding Equipment, as detailed on page 7 pamphlet report.....	9,138,409.57
Equipment, as detailed on page 7 pamphlet report.....	10,184,648.79
Total Increase.....	\$20,326,449.71
From which there was deducted:	
Cost of property retired from service and not to be replaced, charged (less salvage) to Profit and Loss in conformity with regulations of the Inter-State Commerce Commission.....	\$778,837.01
Cost of real estate retired.....	81,273.72
Cost of equipment retired from service.....	1,990,920.46
Total Deductions.....	\$2,851,031.19
Net increase in "Investment in Road and Equipment," as reported in Table 3 pamphlet report.....	\$17,475,418.52

There were constructed and opened for operation during the year three small branch lines extending in a southerly direction from the North Platte Branch, as follows: Gering to Riford, Nebraska, 9.14 miles, opened for operation September 24 1926; Lyman to Sears, Nebraska, 2.71 miles, opened for operation September 23 1926, and Yoder to Creighton, Wyoming, 8.54 miles, opened for operation October 1 1926. These lines will serve territory consisting of approximately 65,000 acres of land adapted to the growing of sugar beets and other agricultural products.

A small line extending 2.35 miles from Ripple, Colorado, on the Fort Collins Branch in a general easterly direction to Orcutt, Colorado, was constructed during the year and opened for operation November 14 1926. The primary purpose of this line is to serve the Union Oil Company in the development of the Wellington Dome oil field. The Oil Company has established headquarters at Orcutt for materials and supplies to be used in development work during the next few years and will construct there an absorption plant for the manufacture of gasoline from a large gas well nearby. It is expected that the line will later develop some traffic in livestock and in products of agriculture.

The branch line from Rogerson, Idaho, to Wells, Nevada, 94.11 miles, was completed and placed in operation February 15 1926, and the extension of the North Platte Branch

from Cottier, Wyoming, northeasterly, 4.05 miles, was completed and placed in operation September 1 1926.

On June 7 1923 the Interstate Commerce Commission issued its first "Final Valuation Order" under the Act of 1913 requiring it to value all railroad property in the United States, by which it determined the final value for rate-making purposes as of June 30 1914, of the properties of the Los Angeles & Salt Lake Railroad Company. In the belief that in its proceedings the Commission had disregarded legal principles, applied erroneous theories and rejected elements of value often recognized by the Supreme Court of the United States, with the result that the value fixed by the order was several million dollars below the amount which the property was worth according to the tests ordinarily applied in determining questions of value, suit was promptly brought in the United States District Court at Los Angeles to cancel and enjoin the order of the Commission establishing such value. After hearing the evidence the Court found that the value of the property greatly exceeded the amount found by the Commission; that there was no "value for rate-making purposes" as found by the Commission, but only one value, which was its true, actual value for any and all purposes; and, accordingly, entered a decree setting aside the Commission's order and enjoining its use for any purpose. Thereupon an appeal was taken by the Government and the Commission to the United States Supreme Court, where the case was argued on behalf of the company by former Justice Charles E. Hughes. On February 21 1927 the Supreme Court reversed the decree of the District Court and ordered the suit dismissed upon the ground that the courts have no jurisdiction to review orders of the Commission in valuation proceedings by direct suits of this character brought before such valuations are actually used against the carriers in some rate or other proceeding. The Supreme Court's opinion did not dispose of, or consider, any of the contentions as to the invalidity of the valuation; and it is impossible to forecast the full practical effect of the decision.

For the second consecutive year the Edward H. Harriman Memorial gold medal presented annually by Mrs. E. H. Harriman was awarded on November 24 1926 by the American Museum of Safety to the Union Pacific System "For the utmost progress in safety and accident prevention during the year 1925."

GENERAL BALANCE SHEET—LIABILITIES.

(Excluding all offsetting securities and accounts between the Union Pacific Railroad Co., Oregon Short Line Railroad Co., Oregon-Washington Railroad & Navigation Co., and Los Angeles & Salt Lake Railroad Co.)

	Dec. 31 1926.	Dec. 31 1925.	Increase.	Decrease.
751. Capital Stock—				
Common stock	\$222,293,100.00	\$222,293,100.00		
Preferred stock	99,543,500.00	99,543,500.00		
Total Capital Stock	\$321,836,600.00	\$321,836,600.00		
755. Funded Debt	412,770,925.00	414,893,320.00		\$2,122,395.00
Total	\$734,607,525.00	\$736,729,920.00		\$2,122,395.00
754. Grants in Aid of Construction	\$379,809.26	\$300,777.47	*\$79,031.79	
Current Liabilities—				
759. Traffic and car service balances payable	\$1,695,160.90	\$1,839,806.88		\$144,645.98
760. Audited accounts and wages payable	10,900,860.05	12,378,039.06		1,477,179.01
761. Miscellaneous accounts payable:				
Due to affiliated companies	9,876,159.43	10,161,116.56		284,957.13
Other accounts payable	158,739.10	278,888.42		120,149.32
762. Interest matured unpaid:				
Coupons matured, but not presented	145,484.95	153,821.35		8,336.40
Coupons, and interest on registered bonds, due first proximo	5,049,435.30	5,081,874.90		32,439.60
763. Dividends matured unpaid:				
Dividends due but uncalled for	118,763.00	115,380.50	\$3,382.50	
Extra dividend on common stock declared Jan. 8 1914, payable to stockholders of record March 2 1914, unpaid	148,973.65	171,343.28		22,369.63
Dividend on common stock payable first proximo	5,557,290.00	5,557,290.00		
764. Funded debt matured unpaid	39,000.00	5,000.00	34,000.00	
766. Unmatured interest accrued	1,683,888.39	1,688,660.75		4,772.36
767. Unmatured rents accrued	506,724.82	480,218.24	26,506.58	
768. Other current liabilities	145,480.64	185,271.33		39,790.69
Total Current Liabilities	\$36,025,960.23	\$38,096,711.27		\$2,070,751.04
Deferred Liabilities—				
770. Other deferred liabilities:				
Principal of deferred payments on land contracts, as per contra	\$82,692.97	\$121,833.75		\$39,140.78
Contracts for purchase of real estate	1,660,000.00	1,660,000.00		
Miscellaneous items	7,700,437.52	7,723,795.71		23,358.19
771. Tax liability	9,677,984.04	7,360,376.12	\$2,317,607.92	
Total Deferred Liabilities	\$19,121,114.53	\$16,866,005.58	\$2,255,108.95	
Unadjusted Credits—				
773. Insurance reserve:				
Reserve for fire insurance	\$2,412,709.10	\$2,028,260.32	\$384,448.78	
776. Reserve for depreciation	59,622,268.20	55,010,982.81	4,611,285.39	
778. Other unadjusted credits:				
Contingent interest	989,909.00	848,446.00	141,463.00	
Miscellaneous items	3,933,236.71	3,673,013.27	260,223.44	
Total Unadjusted Credits	\$66,958,123.01	\$61,560,702.40	\$5,397,420.61	
Total Liabilities	\$857,092,532.03	\$853,554,116.72	\$3,538,415.31	
Surplus—				
Appropriated for additions and betterments	\$30,182,674.16	\$30,093,990.80	*\$88,683.36	
Reserved for depreciation of securities	34,972,570.88	34,972,570.88		
Funded debt retired through income and surplus	7,700,437.52	536,828.66	7,163,608.86	
Sinking fund reserves	207,169.80	193,383.23	13,786.57	
Total Appropriated Surplus	\$65,899,243.50	\$65,796,773.57	\$102,469.93	
784. Profit and Loss—Credit Balance	203,743,963.24	188,533,273.82	15,160,689.42	
Total Surplus	\$269,643,206.74	\$254,380,047.39	\$15,263,159.35	
As this consolidated balance sheet excludes all intercompany items, securities of the Los Angeles & Salt Lake Railroad Company owned by other System companies are not included. The difference between the par and face value of such securities as carried on the books of the Los Angeles & Salt Lake (less unextinguished discount on the bonds and discount charged to Profit and Loss but added back in consolidating the accounts) and the amounts at which the securities are carried on the books of the owning System companies is set up here to balance	\$31,673,367.91	\$31,673,367.91		
Grand Total	\$1,158,409,106.68	\$1,139,607,532.02	\$18,801,574.66	

* These amounts respectively represent donations made during the year by counties and municipalities and by individuals and companies in part payment for improvements, such as road crossings, drainage projects, and industry spur tracks, the cost of which was charged to "Investment in Road and Equipment." These amounts are so accounted for to conform with regulations of the Inter-State Commerce Commission.

STANDARD GAS AND ELECTRIC COMPANY

REPORT—FOR THE YEAR ENDED DECEMBER 31 1926.

231 South La Salle Street, Chicago, Illinois.

April 16 1927.

To the Stockholders:

The seventeenth annual report of your Company is submitted herewith. Actual earnings for the year 1926 compare with those for 1925 as follows:

12 Months Ended Dec. 31—	1926.	1925.
Gross Revenue	\$10,893,059.35	\$7,270,116.68
Net Revenue	10,772,765.69	7,125,669.75
Interest Charges	2,319,004.42	*1,400,884.45
Balance	8,453,761.27	5,724,785.30
Preferred Dividends	3,180,017.66	2,485,368.58
Balance for Common Stock Dividends	5,273,743.61	3,239,416.72
Common Dividends (Cash)	2,993,668.55	*1,953,365.56
Common Dividends (Common Stock at \$50 per share)	1,215,150.00	
Surplus	1,064,925.06	1,286,051.16

* Interest on funded debt converted in 1925 into common stock included in common dividends.

The gross revenues are those actually received or in process of collection, and do not include the Company's interest in the undistributed surplus earnings of the subsidiary and affiliated companies.

The above balance of actual earnings available for common dividends was equivalent to \$5.25 per share on the average amount of common stock outstanding during the

year, and equivalent to \$1.25 per share on the 1,240,567 shares of common stock outstanding December 31 1926, compared with \$4.23 per share on the 765,635 shares of common stock outstanding December 31 1925.

Consolidated earnings as follows afford a comparison with other public utility holding companies reporting only on that basis.

The consolidated earnings of Standard Gas and Electric Company and subsidiary and affiliated companies for the year ended December 31 1926, apportioned on the basis of inter-company and public security holdings at that date, were as follows:

Gross Earnings:		
Public Utility Companies	\$144,542,676.18	
Shaffer Oil and Refining Company	21,910,697.88	
		\$166,453,374.06
Operating Expenses, Maint. and Taxes:		
Public Utility Companies	\$83,600,428.83	
Shaffer Oil and Refining Company	15,865,122.71	
		99,465,551.54
Net Earnings:		
Public Utility Companies	\$60,942,247.35	
Shaffer Oil and Refining Company	6,045,575.17	
		\$66,987,822.52
Other Income of Public Utility Companies		1,178,372.39
Gross Income		\$68,166,194.91

Interest and dividend charges on securities of subsidiary and affiliated companies in hands of public, reserves and minority interests, proportion of undistributed earnings	\$41,140,420.95	
Retirement Reserves, Depletion and Amortization	15,337,090.11	56,477,511.06
Balance applicable to securities of subsidiary and affiliated companies owned by Standard Gas and Electric Company		\$11,688,683.85
Other Income of Standard Gas and Electric Company, less expenses, from engineering (reflected in capital accounts of subsidiary and affiliated companies), supervision, profits on investments, and other operations		2,400,844.27
Consolidated Net Income before deduction of interest on funded debt of Standard Gas and Electric Company		\$14,089,528.12
Deduct annual requirements on total funded debt and preferred stocks of Standard Gas and Electric Company outstanding December 31 1926:		
Annual interest requirements		2,400,000.00
		\$11,689,528.12
Balance		
Annual dividend requirements:		
7% Prior Preference Stock	\$1,470,000.00	
8% Preferred Stock	2,093,732.00	
6% Non-cumulative Stock	60,000.00	
		3,623,732.00
Balance		\$8,065,796.12

This balance of \$8,065,796.12 is equivalent to \$6.50 a share on the 1,240,567 shares of common stock outstanding December 31 1926, compared with a balance equivalent to \$6.00 a share on the 765,635 shares of common stock outstanding December 31 1925.

Gross earnings reported above represent an increase of 9.75% and net earnings an increase of 10.24% compared with similar figures for 1925.

The larger earnings were due to increased volume of business, higher operating efficiencies and the acquisition of additional properties.

The growth and condition of your Company and subsidiary and affiliated companies are described in the accompanying balance sheets, income statements and tabulated information.

COMMON STOCK DIVIDENDS.

In addition to cash dividends at the rate of \$3 a share on the common stock, your directors declared a special common stock dividend equivalent to one-fiftieth of a share per share, payments being made to stockholders of record June 30, September 30 and December 31.

The regular cash dividend on the common stock for the first quarter of 1927 was declared at the rate of \$3.50 a share per annum.

CHANGES IN CAPITAL STRUCTURE.

The acquirement of the controlling stock interest and other securities of Standard Power and Light Corporation, the controlling stock interest of The California Oregon Power Company, additional investment in the common stocks of San Diego Consolidated Gas and Electric Company and Wisconsin Public Service Corporation, and increase in working capital resulted in an increase in the outstanding funded debt and capital stocks of your Company as follows: \$15,000,000 6% gold debentures, due February 1 1951; \$10,000,000 6% gold debentures, due December 1 1966; \$3,000,000 7% prior preference stock; \$9,671,650 8% preferred stock, and 456,811 shares of common stock. The common stock was further increased by 18,121 shares representing the part paid in 1926 of the hereinbefore mentioned special dividend on common stock, and in addition 6,182 shares were reserved to cover the balance of this dividend accrued in 1926 and paid in January 1927.

Attention is called to an increase of \$59,260,088.62 in the securities owned by Standard Gas and Electric Company, bringing the total to \$139,922,542.30; also to the cash position of the Company, which has been still further improved since the close of the year.

SUBSIDIARY AND AFFILIATED COMPANIES.

Acquisition of control of Standard Power and Light Corporation—an important transaction—was reported in the last annual report, as well as in greater detail in a letter to the stockholders under date of April 6 1926. The transactions outlined in that letter to the stockholders are practically completed. Standard Power and Light Corporation now owns directly over 94% of the common stock of Philadelphia Company, which controls a comprehensive public utility system furnishing electric light and power, natural and manufactured gas, street railway and other utility services in Pittsburgh and surrounding territory. Standard Power and Light Corporation also controls approximately a 40% stock interest in the Market Street Railway System in the city of San Francisco. Additional assets acquired by Standard Power and Light Corporation are a group of natural gas producing and distributing properties in Ohio, known as Muskingum Gas Producing Corporation, The National Oil and Gas Company, The Ohio Valleys Public Utilities Company and Ohio Company; and cash and current assets of other companies. Securities of Standard Power and Light Corporation consisting of long-term debentures and preferred stock have been issued for these additional assets acquired and for the expenses and financing costs incident to the entire transaction.

There remain unissued the shares of participating preferred stock of Standard Power and Light Corporation originally issuable for the purpose of acquiring certain small holdings still outstanding in the hands of the public. The former principal holding company of all these proper-

ties, namely, United Railways Investment Company, as well as a minor holding company, Maine Securities Company, have been dissolved. While steps may be taken for the dissolution of one or more other subsidiary companies, this is not essential, as none of them has any interest in or control over Philadelphia Company common stock, the principal asset of Standard Power and Light Corporation.

The subsidiary and affiliated companies as a whole had a good year. The properties have been maintained in excellent physical condition and are operated at a high standard of efficiency.

With public demands for utility services continuing to increase, and many possibilities existing for the regrouping of properties into more efficient units, the majority of the companies expanded their operations by the purchase of properties serving additional communities. The aggregate number of new communities thus reached and served during the year, not including Standard Power and Light Corporation, was 99, with an estimated combined population of 150,000. At the close of the year the total number of communities served by all properties now in the system was 1,382, with a combined population of 5,700,000.

As of December 31, all utility companies comprising the system had a total of 1,503,424 customers supplied with various kinds of service, an increase of 6.2% compared with 1925. The combined electric connected load increased from 2,220,430 kilowatts to 2,429,773 kilowatts. The combined electrical output for 1926 was 3,487,593,823 kilowatt hours, an increase of 8.80%; total gas output was 64,952,297,000 cubic feet, an increase of 5.47%.

Construction expenditures of these utility companies amounted to \$39,583,328. A large proportion of this was for transmission and distribution equipment to handle new business. Major construction activities included the installation in part of two steam turbine electric generating units at Pittsburgh, totaling 107,200 horsepower, the construction of a 26,800 horsepower steam turbine electric generating station at Green Bay, Wisconsin; the installation of an additional steam turbine electric generating unit in Oklahoma of 26,800 horsepower, and a similar generating unit of 20,000 horsepower at San Diego. Better than scheduled progress was made in the construction of the 135,000 horsepower hydro-electric development on the Ohio river at Louisville. High voltage transmission lines built during the year aggregated 808 miles, and electric distributing lines 1,085 miles. There was constructed 296 miles of new gas lines and mains.

For the year 1927 the construction budget calls for a total of \$61,500,000. This includes completion of the additional generating capacity installation at Pittsburgh and of the hydro-electric plant at Louisville. It also includes the cost of a new hydro-electric plant of 20,000 horsepower capacity (60,000 horsepower ultimate capacity) on the Rogue River, near Medford, Oregon, and part of the cost of a 24,000 horsepower development on the Chippewa River at Chippewa Falls, Wisconsin.

The Byllesby Engineering and Management Corporation continued to expand its activities in proportion to the growth of the operated properties, for which properties its staff of experienced specialists renders valuable services in engineering, operating and commercial development. All of the earnings of this corporation accrue to Standard Gas and Electric Company.

The Shaffer Oil and Refining Company again increased its earnings. For 1926 gross earnings advanced 43.23% and net earnings before retirement reserve and depletion 36.52%, compared with 1925. As a result that Company resumed the payment of regular dividends on its 7% preferred stock, paid the accumulated preferred dividends, amounting to 19¼%, and declared an initial cash dividend of \$7 a share on its common stock, 93.79% of which is owned by Standard Gas and Electric Company.

CUSTOMER OWNERSHIP.

The public utility properties in 1926 as a whole did better by 15% than for any previous year in the sale of preferred stock on the customer ownership plan. Transactions numbering 36,801 resulted in total sales amounting to \$25,061,600 par value. The net treasury distribution of stock amounted to \$20,112,900 par value, or 13.37% greater than in 1925. These figures are exclusive of the Standard Power and Light Corporation properties, at which the customer ownership plan has not yet been inaugurated. New shareholders added by the customer ownership plan in 1926 numbered about 17,000. The approximate number of shareholders of the subsidiary and affiliated companies at the close of the year was 128,000, of which the customer, or home shareholders, numbered about 100,000.

In addition to the shareholders of the subsidiary and affiliated companies Standard Gas and Electric Company had 38,000 shareholders of record at the close of the year.

CONCLUSION.

The opinions expressed in the last annual report regarding your Company and its subsidiary and affiliated companies were supported by the year's operations, and your Company is now in far better condition, in every respect, than ever before. As for the future, it may be stated that adequate public service over wider areas at progressively lower rates will require in increasing measure the functions which your Company has performed with conspicuous success.

Public utilities cannot be operated economically in small units. Only by grouping them into large, strong organizations can they be favorably financed, scientifically engineered and successfully operated so as to render services at the lowest reasonable cost to the user. Under these conditions it has been inevitable that the system controlled by your Company has grown to a large size in properly carrying out the work undertaken. It now occupies a prominent place among similar organizations, as will be observed from the consolidated balance sheet, which shows total assets of \$973,859,382.97 as of December 31 1926.

The subsidiary and affiliated companies have continued to enjoy satisfactory relations with the public served, as the result of the confidence built up by the rendering of ample and good service, progressiveness in community development and a settled policy of considerate, fair dealing with all concerned. Your Directors believe that the simplest possible corporate structures are the most desirable, and wherever conditions permit intend to continue the dissolution of intermediary corporations.

The sincere appreciation of the Board is hereby expressed to the able force of executives and employees, whose efforts made 1926 notable.

By order of the Board of Directors,

JOHN J. O'BRIEN, *President.*

REPORT OF THE TREASURER.

Chicago, Illinois, April 15 1927.

John J. O'Brien, Esq., *President,*
Standard Gas and Electric Company, Chicago, Ill.

Dear Sir:

I beg to submit herewith summary of Income and Profit and Loss for the year ended December 31 1926 and Balance Sheet at December 31 1926 of Standard Gas and Electric Company, prepared by Haskins & Sells, certified public accountants.

The figures given in the audit are the amounts actually received or in the process of collection by the Company, and do not include its interest in the undistributed surplus earnings of the subsidiary and affiliated companies.

Dividends were paid at the rate of 7% on the cumulative prior preference stock, 8% on the cumulative preferred stock, 6% on the non-cumulative stock and \$3.00 per share on the common stock. In addition to the cash dividends at the rate of \$3.00 per share on the common stock there was declared a special common stock dividend for the year of one-fiftieth of a share per share, payments being made to stockholders of record June 30, September 30 and December 31. The balance, after preferred dividends, of \$5,273,743.61 available for common dividends was equivalent to \$5.25 per share on the average amount of common stock outstanding during the year, and equivalent to \$4.25 per share on the 1,240,567 shares of common stock outstanding December 31 1926, compared with \$4.23 per share on the 765,635 shares of common stock outstanding December 31 1925.

The consolidated earnings of Standard Gas and Electric Company and subsidiary and affiliated companies for the twelve months ended December 31 1926, apportioned on the basis of inter-company and public security holdings at that date, submitted herewith, show earnings equivalent to \$6.50 a share on the 1,240,567 shares of common stock outstanding December 31 1926, compared with a balance equivalent to \$6.00 a share on the 765,635 shares of common stock outstanding December 31 1925.

Immediately following the certified audit report will be found statements of securities owned and capitalization, as well as balance sheets, earning statements and statistical data of the subsidiary and affiliated companies.

Respectfully yours,

M. A. MORRISON, *Treasurer.*

STANDARD GAS AND ELECTRIC COMPANY.

SUMMARY OF INCOME AND PROFIT AND LOSS FOR THE YEAR ENDED DECEMBER 31 1926.

Income Credits:	
Interest on Bonds Owned	\$699,404.24
Interest on Notes and Accounts Receivable	1,836,806.01
Dividends on Preferred and Common Stocks Owned—Public Utility Companies, Byllesby Engineering and Management Corporation, etc.	8,297,375.62
Net Profit on Securities Sold	59,473.48
Total	\$10,893,059.35
Income Charges—General Expenses and Taxes	
	120,293.66
Balance Available for Interest and Other Charges	\$10,772,765.69
Interest:	
On Funded Debt	\$1,386,723.37
Miscellaneous	932,281.05
	2,319,004.42
Net Income	\$8,453,761.27
Dividends on Preferred Capital Stock:	
7% Prior Preference	\$1,424,366.33
8% Preferred	1,695,651.33
6% Non-Cumulative	60,000.00
	3,180,017.66
Remainder	\$5,273,743.61
Dividends on Common Capital Stock:	
Cash	\$2,993,668.55
Stock—Common Stock at \$50.00 per share	1,215,150.00
	4,208,818.55
Surplus for the Year	*\$1,064,925.06
Surplus, December 31 1925	8,843,019.11
Surplus, December 31 1926	\$9,907,944.17

* No charge has been made herein for amortization of debt discount and expense applicable to the year ended December 31 1926, the total unamor-

tized debt discount and expense incurred prior to December 31 1925, having been charged against the capital reserve arising from the exchange in 1922 of shares of common stock without par value for shares of par value, and the debt discount and expense incurred during 1926 having been credited with the net premium on preferred capital stocks for that period.

STANDARD GAS AND ELECTRIC COMPANY.

BALANCE SHEET DECEMBER 31 1926.

ASSETS.	
Securities Owned	\$137,563,614.54
Securities Owned—Pledged as Collateral to Note Payable Issued in the Acquisition Thereof	\$4,784,408.00
Less Note Payable	2,425,480.24
Advances on Purchase of Property	2,358,927.76
Cash	124,442.43
Accounts Receivable:	5,382,418.04
Subsidiary and Affiliated Companies	\$6,917,626.93
Sundry Debtors	416,134.13
	7,333,761.06
Accrued Accounts:	
Interest on Bonds Owned	\$50,983.33
Dividends on Stocks Owned	1,952,052.29
	2,003,035.62
Office Furniture and Fixtures	
	1.00
Prepaid Insurance	
	728.10
Discount and Expense, Subsequent to December 31 1925:	
Unamortized Debt Discount and Expense	\$1,734,352.27
Less Net Premium on Preferred Capital Stock	681,169.10
	1,053,183.17
Total	\$155,820,111.72

LIABILITIES.

Funded Debt:	
Twenty-Year 6% Gold Notes, due October 1 1935	\$15,000,000.00
6% Gold Debentures, due February 1 1951	15,000,000.00
6% Gold Debentures, due December 1 1966	10,000,000.00
	\$40,000,000.00
Note Payable Deducted Contra	\$2,425,480.24
	Nil
Notes Payable	\$3,000,000.00
Accounts Payable:	
Subsidiary and Affiliated Companies	\$3,809,440.63
Sundry Creditors	21,650.00
	\$3,831,090.63
Accrued for Interest and Taxes	
	728,625.00
Accrued Dividends:	
Preferred Capital Stock	556,991.00
Common Capital Stock	930,424.50
	1,487,415.50
Dividends Accrued, Payable in Common Stock	
	\$99,100.00
Miscellaneous Reserves	
	\$51,812.42
Preferred Capital Stock:	
Seven Per Cent Prior Preference	\$21,000,000.00
Eight Per Cent Preferred	26,171,650.00
Six Per Cent Non-Cumulative	1,000,000.00
	48,171,650.00
Common Capital Stock—1,240,567 Shares without Par Value	
	48,032,474.00
Surplus, per Accompanying Summary	
	9,907,944.17
Total	\$155,820,111.72

Note.—The Standard Gas and Electric Company was contingently liable at December 31 1926, as guarantor of the principal and interest of the first mortgage convertible 6% sinking fund gold bonds of the Shaffer Oil and Refining Company, of which \$3,524,100, face value, were then outstanding, and on account of notes endorsed, guaranteed or discounted for various subsidiary and other affiliated companies in the amount of \$2,200,000.

CERTIFICATE.

We have made a general audit of the accounts of the Standard Gas and Electric Company, Chicago, Illinois, for the year ended December 31 1926. The amounts included in the accompanying Balance Sheet December 31 1926 for securities owned are those shown by the accounts of the company without consolidation to reflect the underlying asset valuations of subsidiary companies.

We Herby Certify that, on the above stated basis, the accompanying balance sheet and summary of income and profit and loss correctly set forth the financial condition of the Company at December 31 1926, and the results of operations for the year ended that date.

Chicago, April 4 1927.

HASKINS & SELLS.

STANDARD GAS AND ELECTRIC COMPANY.

SECURITIES OWNED DECEMBER 31 1926.

Company—	Description.	Face Value
Fort Smith Light & Traction Co.	1st S. F. 5s, 1936	\$645,000.00
Fort Smith Light & Traction Co.	2nd Mtg. 8s, 1931	1,100,000.00
Madison Light & Railway Co.	1st Mtg. 6s, 1942	96,000.00
Shaffer Oil & Refining Co.	5-year 6% Notes, 1931	4,250,000.00
Southwestern General Gas Co.	1st & Ref. S. F. 6s, 1931	296,000.00
Standard Power & Light Corp.	30-year 6% Deb., 1956	14,000,000.00
Total		\$20,387,000.00
Company—	Par Value of Preferred Stocks Owned.	Par Value of Common Stocks Owned.
California Power Corporation		\$3,000,000.00
Coast Valleys Gas & Electric Co.		3,000,000.00
Fort Smith Light & Traction Co.	\$881,500.00	950,000.00
Oklahoma Gas & Electric Co.	2,835,800.00	*7,500,000.00
San Diego Consolidated Gas & Electric Co.		4,099,300.00
Shaffer Oil & Refining Co.	9,196,900.00	20,000,000.00
Sierra & San Francisco Power Co.		20,000,000.00
Southern Colorado Power Co.	405,000.00	1,000,000.00
Southwestern General Gas Co.	25,000.00	750,000.00
Western States Gas & Electric Co. (Calif.)		3,253,200.00
Western States Gas & Electric Co. (Del.)	259,500.00	2,650,000.00
Wisconsin Public Service Corporation		
Totals	\$13,603,700.00	\$46,202,500.00
Other Investments		30,500.00
Grand Totals	\$13,603,700.00	\$46,233,000.00
Company—	Shares Owned without Par Value or with Nominal Par Value.	
Byllesby Engineering & Management Corporation, Common	100,000	
Louisville Gas & Electric Co. (Del.), Class "B" Common	148,872	
Mountain States Power Co., Common	88,120	
Northern States Power Co. (Del.), Class "B" Common	499,926	
Shaffer Oil & Refining Co., Common	118,000	
Shaffer Oil & Refining Co., Class "A" Common	40,000	
Southern Colorado Power Co., Class "B," Common	75,000	
Standard Power & Light Corporation, Preferred	120,000	
Standard Power & Light Corporation, Participating Preferred	2,948,709	
Other Investments	9,000	
Total	4,147,627	

* Includes subscription of \$3,000,000.

**STANDARD GAS AND ELECTRIC COMPANY.
SUBSIDIARY AND AFFILIATED COMPANIES.**

The California Oregon Power Company, serves Dunsmuir, Yreka, Dorris, Scott Valley, Mt. Shasta City and surrounding communities in California, and Medford, Grants Pass, Klamath Falls, Roseburg, Ashland, Central Point, Gold Hill, Glendale, Merrill, Myrtle Creek and other surrounding communities in Oregon. (Controlled by Standard Gas and Electric Company's subsidiary, California Power Corporation.)

Coast Valleys Gas and Electric Company, operating in Monterey, Salinas, Pacific Grove and King City, California, and surrounding territory.

Fort Smith Light and Traction Company, operating in Forth Smith and Van Buren, Arkansas, and surrounding territory, and controls, through stock ownership, Mississippi Valley Power Company, operating in Mulberry and Ozark, Arkansas, and surrounding territory.

Louisville Gas and Electric Company (Del.), through its subsidiaries operating in Louisville, Kentucky, and surrounding territory.

Mountain States Power Company, operating in Albany, Eugene and Springfield, Oregon, Kalispell and Whitefish, Montana, Sandpoint, Idaho, Tacoma, Washington (Tacoma Gas and Fuel Company), Everett, Washington (Puget Sound Gas Company), and surrounding territory.

Northern States Power Company (Del.), through its subsidiaries operating in Minnesota, Wisconsin, North Dakota, South Dakota and Northern Illinois, including Minneapolis, St. Paul, La Crosse, Sioux Falls, Fargo, Eau Claire, Chippewa Falls, St. Cloud, Winona, Grand Forks, Mankato, Faribault, Minot, Stillwater and surrounding territory.

Oklahoma Gas and Electric Company, operating in Oklahoma City, El Reno, Norman, Drumright, Enid, Bristow, Kiefer, Muskogee, Fort Gibson, Sapulpa, Shawnee, Ardmore, Durant, Ada and Holdenville, Oklahoma, and surrounding territory.

San Diego Consolidated Gas and Electric Company, operating in San Diego, California, and surrounding territory.

Southern Colorado Power Company, operating in Pueblo, Victor, Goldfield, Cripple Creek, Canon City, Rocky Ford, La Junta, Anaconda and Independence, Colorado, and surrounding territory.

Southwestern General Gas Company, owning and operating natural gas fields and pipe lines to Fort Smith and Van Buren, Arkansas.

Western States Gas and Electric Company (Del.), through its subsidiary operating in Stockton, Richmond and Eureka, California, and a number of other communities.

Wisconsin Public Service Corporation, serving Green Bay, Oshkosh, Marinette, Manitowoc, Sheboygan, Oconto, Plymouth, Sturgeon Bay, De Pere, Kaukauna, Pestic and surrounding communities in Wisconsin and Menominee, Michigan.

Shaffer Oil and Refining Company.

Bylesby Engineering and Management Corporation.

Standard Power and Light Corporation; Philadelphia Company and affiliated corporations, serving Pittsburgh and surrounding territory.

Market Street Railway Company, operating in San Francisco.

**STANDARD GAS AND ELECTRIC COMPANY
AND
SUBSIDIARY AND AFFILIATED COMPANIES.**

CONDENSED CONSOLIDATED BALANCE SHEET DEC. 31 1926.

ASSETS.

Plant, Property, Rights and Franchises, etc. (including investments in other utility and miscellaneous companies and advances on purchase of property)	\$873,135,567.59
Excess of book value of stocks and bonds of subsidiary and affiliated companies owned over the par value thereof	4,589,830.05
Sinking Funds and Other Deposits:	
Cash on Deposit for Sinking Funds	\$1,221,190.99
Cash on Deposit for Mortgaged Property Sold	39,350.00
Deferred Receivables	1,260,540.99
Current and Working Assets:	278,591.95
Cash	\$18,584,769.37
Special Cash Deposits:	
Cash on Deposit—Call Loans, etc.	2,446,244.41
Cash on Deposit for Bond and Note Interest, etc.	1,640,179.31
Notes and Accounts Receivable:	
Customers and Others (less reserves for bad debts)	16,594,335.34
Due from sale of securities	2,289,021.94
Affiliated Companies	347,218.21
Inventories—Materials and Supplies	15,380,550.48
	57,282,319.06
Deferred Charges:	
Prepaid Accounts and Unexpired Insurance	\$826,004.05
Deferred Expenses and Charges in Process of Amortization	6,430,409.32
Unamortized Debt Discount and Expense	30,056,119.96
	37,312,533.33
Total	\$973,859,382.97

LIABILITIES.

Funded Debt—Bonds and Notes:	
Standard Gas and Electric Company:	
Twenty-year 6% Gold Notes, due October 1 1935	\$15,000,000.00
6% Gold Debentures, due Feb. 1 1951	15,000,000.00
6% Gold Debentures, due Dec. 1 1966	10,000,000.00
Subsidiary and Affiliated Companies	429,320,608.07
	\$469,320,608.07
Deferred Liabilities:	
Municipal assessments, due 1927 to 1954	\$686,433.82
Customers' and line extension deposits	3,867,253.57
Other	1,007,654.41
	5,561,341.80
Current Liabilities:	
Notes Payable	\$10,740,063.41
Accounts Payable:	
Trade Creditors and Others	9,236,871.87
Affiliated Companies	127,822.73
	20,104,758.01
Accrued Liabilities:	
Taxes	\$10,926,418.03
Interest	6,912,159.16
Dividends	4,880,590.23
Sundry	302,183.43
	23,021,350.85
Reserves:	
Retirement and Depletion	\$53,983,248.62
Contingencies, etc.	12,882,949.58
	66,866,198.20
Dividends Accrued—Payable in Common Stock	309,100.00
Preferred Capital Stock, with and without Par Value:	
Standard Gas and Electric Company:	
7% Prior Preference	\$21,000,000.00
8% Preferred	26,171,650.00
6% Non-Cumulative	1,000,000.00
Subsidiary and Affiliated Companies	192,875,596.33
Subscriptions—Subsidiary and Affil. Co's	586,600.00
	241,633,846.33
Common Capital Stock, with and without Par Value:	
Standard Gas and Electric Company:	
1,240,567 Shares without Par Value	\$48,032,474.00
Subsidiary and Affiliated Companies	49,412,317.99
	97,444,791.99
Surplus:	
Standard Gas and Electric Company	\$9,907,944.17
Subsidiary and Affiliated Companies	39,689,443.55
	49,597,387.72
Total	\$973,859,382.97

Notes.—This Balance Sheet does not include operated lessor companies; of subsidiary and affiliated companies, none of the capital stock of said lessor companies being owned by subsidiary and affiliated companies. The outstanding securities of said lessor companies at December 31 1926 were Capital stock, \$16,799,000, and bonds, \$10,235,000, certain of which are guaranteed as to dividends, principal and interest.

There has been eliminated from common capital stock owned and outstanding in this Balance Sheet a total par value of \$24,200,000, representing common stock of a subsidiary company owned and pledged by the parent company as collateral, securing two-year 5% first lien gold notes, due April 15 1928, in the amount of \$10,000,000.

**STANDARD GAS AND ELECTRIC COMPANY
AND
SUBSIDIARY AND AFFILIATED COMPANIES.
CONSOLIDATED EARNINGS STATEMENT TWELVE MONTHS
ENDED DECEMBER 31 1926.**

(Apportioned on the basis of inter-company and public security holdings at December 31 1926.)

Gross Earnings:	
Public Utility Companies:	
Electric Department	\$76,249,766.27
Gas Department	31,442,983.12
Steam Department	1,604,055.01
Telephone Department	180,375.62
Street Railway Department	34,010,019.13
Water Department	314,449.40
Ice Department	363,963.32
Oil Department	377,059.31
Total	\$144,542,676.18
Shaffer Oil and Refining Company	21,910,697.88
	\$166,453,374.06
Operating Expenses:	
Public Utility Companies:	
Operating	\$60,873,437.68
Maintenance	12,260,560.98
Taxes	10,466,430.17
Total	\$83,600,428.83
Shaffer Oil and Refining Company	15,865,122.71
	\$99,465,551.54
Net Earnings:	
Public Utility Companies:	
Electric Department	\$38,812,378.77
Gas Department	10,815,540.79
Steam Department	524,565.97
Telephone Department	64,304.30
Street Railway Department	10,371,237.63
Water Department	135,214.68
Ice Department	39,327.07
Oil Department	179,678.14
Total	\$60,942,247.35
Shaffer Oil and Refining Company	6,045,575.17
	\$66,987,822.52
Other Income of Public Utility Companies	1,178,372.39
Gross Income	\$68,166,194.91
Interest and dividend charges on securities of subsidiary and affiliated companies in hands of public, reserves and minority interests' proportion of undistributed earnings	\$41,140,420.95
Retirement Reserves, Depletion and Amortization	15,337,090.11
	56,477,511.06
Balance applicable to securities of subsidiary and affiliated companies owned by Standard Gas and Electric Company	\$11,688,683.85
Other income of Standard Gas and Electric Company, less expenses from engineering (reflected in capital accounts of subsidiary and affiliated companies), supervision profits, on investments, and other operations	2,400,844.27
Consolidated Net Income before deduction of interest on funded debt of Standard Gas and Electric Company	\$14,089,528.12
Deduct annual requirements on total funded debt and preferred stocks of Standard Gas and Electric Company outstanding December 31 1926:	
Annual interest requirements	2,400,000.00
Balance	\$11,689,528.12
Annual dividend requirements:	
7% Prior Preference Stock	\$1,470,000.00
8% Preferred Stock	2,093,732.00
6% Non-cumulative Stock	60,000.00
	3,623,732.00
Balance	\$8,065,796.12

This balance of \$8,065,796.12 is equivalent to \$6.50 a share on the 1,240,567 shares of common stock outstanding December 31 1926, compared with a balance equivalent to \$6.00 a share on the 765,635 shares of common stock outstanding December 31 1925.

NORTHERN STATES POWER COMPANY

REPORT FOR THE YEAR ENDED DECEMBER 31 1926.

OFFICE OF THE PRESIDENT,
231 South La Salle Street, Chicago, Illinois.

April 18 1927.

To the Stockholders:

The seventeenth annual report of your Company is here-with submitted. Comparative earnings (including new properties for periods operated only) were as follows:

Twelve Months Ended December 31—	1926.	1925.
Gross Earnings	\$28,270,715.91	\$21,744,868.51
Operating Expenses, Maintenance & Taxes	14,145,424.07	11,150,593.31
Net Earnings	14,125,291.84	10,594,275.20
Interest Charges	6,200,267.98	*4,595,498.11
Balance	7,925,023.86	5,998,777.09
Preferred Dividends	3,777,487.01	3,398,853.49
Balance Available for Retirement Reserves, Common Dividends and Surplus	4,147,536.85	2,599,923.60

* Interest on securities converted into common stock in 1925 included in common dividends.

Comparative earnings (including all properties now in system for full periods) were as follows:

Twelve Months Ended December 31—	1926.	1925.
Gross Earnings	\$28,270,715.91	\$26,386,687.33
Net Earnings, before Provision for Retirement Reserve	14,125,291.84	12,397,596.31

It will be noted that for the full twelve months period the combined gross earnings of the properties in the system at the close of the year increased 7.14%, and the net earnings 13.94%.

Business and agricultural conditions throughout the extensive territory served showed improvement during the year. The Company's increased volume of business was due to the acquirement of additional properties and progressive commercial activities, while the proportionately larger increase in net earnings resulted from a number of causes. Operating efficiencies were improved by economies in operation, the consolidation of the Saint Paul Gas Light Company and other companies with the Northern States Power Company, and by reason of additions and improvements previously made. Good water conditions during the latter part of the year also favorably affected hydro-electric operations. The foregoing conditions are reflected in the reduced ratio of operating expenses to gross earnings, this index standing at 50.04% in 1926, compared with 51.09% in 1925, 52.96% in 1924 and 56.78% in 1923.

Of the gross earnings 81.91% and of the net earnings 91.18% were derived from the sale of electricity. An increase of 11.75% in the sale of power for industrial purposes is gratifying, as it indicates an improving industrial situation, which in this territory is an indication of underlying agricultural conditions.

ACQUIREMENT OF ADDITIONAL PROPERTIES.

In addition to the extensive electric and gas properties of the Saint Paul Gas Light Company, referred to in the annual report for 1925, there were added to the system, distributing plants in 13 other communities, three of these situations having been municipally owned properties. Service is now rendered to six towns in Minnesota and two in Wisconsin, with a combined population of 10,000, which had not had electric service previously.

The Company by purchase acquired ownership of the Chippewa Power Company, which owns the Jim Falls hydro-electric plant—capacity 19,200 horsepower—on the Chippewa River in Wisconsin, previously operated by the Company under lease.

FINANCING.

Stockholders at the annual meeting February 23 1926 approved the recommendation of the directors to increase the authorized preferred stock from 500,000 to 1,500,000 shares, par value \$100, providing for dividends at a variable rate. This action was for the purpose of financing a portion of the cost of additions and extensions for a long time in the future. It also enabled the Company to discontinue the sale of its 7% preferred stock early in 1926, and instead issue and sell its 6% preferred stock on a customer ownership basis.

During the year the Company retired funded debt of its own and of various subsidiary companies aggregating \$1,008,180 face value. The Chippewa Power Company was

acquired subject to an issue of \$1,800,000 first mortgage 6% bonds. Preferred stocks of subsidiaries outstanding with public decreased \$3,561,830. Through operation of the customer ownership plan there was issued and sold \$1,326,900 par value 7% preferred stock and \$5,377,200 6% preferred stock of the Northern States Power Company. Class "A" common stock outstanding increased \$309,400 par value.

The Company as of December 31 had a total of 53,938 shareholders, exclusive of those acquiring stock on the partial payment plan, an increase of approximately 8,700 during the year as the result of continued operation of the customer ownership plan.

DEVELOPMENT OF BUSINESS.

New business for which contracts were negotiated, represented a satisfactory increase over 1925. The total number of customers of all classes (excluding those served indirectly through wholesale contracts) increased 17,997 to 419,582. The output of electric energy was 805,380,692 kilowatt hours, an increase of 8.4%. Gas output increased from 3,703,126,000 cubic feet in 1925 to 3,829,223,000 cubic feet in 1926.

Sales of electric and gas appliances by the Company amounted to \$1,010,681. The volume of appliance sales by other agencies probably added at least an equal number of current-consuming devices to the Company's lines.

Construction expenditures in 1926 amounted to \$3,055,656 for new plants, transmission and distribution facilities, improvements and extensions. The new construction completed has resulted in substantial operating economies and will enable the Company to take on new business without unduly large additional investment.

During 1926 a transmission line was constructed between Fargo and Mapleton, connecting with the Otter Tail Power Company for the purpose of exchanging current.

At Fargo a new service station was built, providing storeroom and garage facilities. Bus service was also inaugurated at Fargo to serve certain outlying districts.

In the Faribault Division the Northfield and Hastings distribution systems have been rebuilt; also the main transmission line between Cannon Falls and Zumbrota.

In the Grand Forks Division the municipal electric plant and distribution system of Larimore was purchased and a transmission line constructed from Grand Forks to supply energy to Larimore. Extensive additions were made to the gas distribution system in the city of Grand Forks.

At Mankato, gas holder capacity was increased by the installation of a third life, and modern coal handling equipment was added to the gas plant.

At the Riverside steam station in Minneapolis one of the large turbo generators was rebuilt to increase its capacity. In the downtown district of Minneapolis 50% was added to the capacity of the storage batteries connected with the direct current system.

At Brainerd in the Saint Cloud Division a new modern water gas plant was installed. A gas transmission line was constructed between Saint Cloud and East Saint Cloud, and a distribution system installed in East Saint Cloud to supply gas to that community.

As a result of the acquisition of the Saint Paul Gas Light Company, extensive improvements have been made in the consolidated generating plants, electric transmission and distribution systems and steam heating systems, resulting in important operating economies and efficiencies. Certain large gas mains were installed.

In Sioux Falls the program of changing direct current service to alternating current service has been completed, which will result in increased operating economies.

In the Stillwater Division a second source of electrical supply to White Bear was provided by a new transmission line.

At La Crosse, Wisconsin, extensive improvements were made to the gas plant to increase its capacity. The dam at Menominee was rebuilt, resulting in a substantial increase in the output of this hydro plant. The Flambeau Reservoir was completed and put in service, increasing water storage available for the Jim Falls and Wisconsin hydro plants.

In 1926 further progress was made by the Company in the construction of rural lines, and a considerable number of

farms were connected to the system on a basis fair to both the farmer and the Company.

Further preliminary engineering investigations were carried on at various points on the Mississippi, St. Croix and Flambeau rivers, preparatory to the development of proposed hydro plants.

The 1927 construction budget contemplates an expenditure of approximately \$7,421,000. Some of the more important improvements are as follows:

Construction work will be started on a new hydro-electric plant on the Chippewa river at Chippewa Falls, Wisconsin, with a capacity of 24,000 horsepower, which will be completed in the fall of 1928. The additional current generated by this plant will be readily absorbed when it becomes available.

In Minneapolis several of the existing substations and supply lines will be enlarged to provide for increased business. One of the large turbo generators at the Riverside station will be rebuilt at small cost, resulting in increased capacity and higher efficiency.

In Saint Paul one of the turbo generators at the High Bridge station will be improved in order to secure increased capacity and higher efficiency. Substations and supply lines will also be improved to provide for increased business. The rearrangement of the distribution system necessitated by the purchase of the Saint Paul Gas Light Company will continue, resulting in further operating economies.

At Saint Cloud the increase in the gas business requires the installation of a new 200,000-cubic foot gas holder.

The steam plant at Fargo will be increased by adding a new 1,000 horsepower boiler and by installing larger steam turbines.

A modern vertical retort type gas plant will be built at Faribault. A new electrical transmission line will be constructed to connect Faribault, Kenyon and Dodge Center to take on additional business and improve service.

At Mankato a new substation of larger capacity is contemplated.

On account of additional new gas business a third lift will be added to the gas holder at Stillwater and the gas plant capacity will be increased by the installation of an additional bench. A new office building is also contemplated for Stillwater to give better service to our customers and to aid in the display and sale of electric and gas appliances.

In Wisconsin in addition to rebuilding several of the substations and transmission lines for larger capacities, a new high tension transmission line will be built between Neillsville and Colby to take on considerable available new business and to improve service.

At Eau Claire an addition to the service station is contemplated, to improve garage and storage facilities.

At Minot additions to the telephone plant and distribution systems are contemplated.

CONCLUSION.

Your Directors anticipate a continuation of favorable results during 1927. The properties are maintained in excellent physical condition and operated at a high standard of efficiency. Relations with the public are satisfactory. Sincere acknowledgment is due the experienced force of executives and employees for their ability in the development of business, progressive advance in operating efficiencies and alertness in rendering good service in a courteous manner.

By order of the Board of Directors,

JOHN J. O'BRIEN, *President.*

AUDITORS' CERTIFICATE.

We have audited the accounts of the Northern States Power Company of Delaware and Subsidiaries for the year ended December 31 1926.

As of December 31 1924, the Bylesby Engineering and Management Corporation appraised the property of the Company and subsidiaries (including water power rights and going concern value) and determined the cost of reproduction and accrued depreciation at the date of the appraisal. On the companies' books and in the Balance Sheet above, the property and retirement reserve accounts as of the date mentioned have been adjusted to give effect to this appraisal. Subsequent additions have been accounted for at cost, and in the case of major acquisitions of new properties include cost over appraised value with retirement reserves stated at amounts determined by appraisals of such new properties. The property retirements determined by appraisals of 1926, less the provision therefor, have been applied against the depreciation reserve balance arising from these appraisals.

The companies, during the years 1925 and 1926, appropriated the remainder of capital surplus (\$1,173,810.78) arising from the appraisal of their properties as of December 31 1924, to the writing off of a portion, represented by that amount, of the bond discount and expense incurred since that date.

On the foregoing bases, we hereby certify that, in our opinion, the above Consolidated Balance Sheet and the accompanying Consolidated Income and Surplus Accounts correctly reflect the consolidated financial condition of the Company and its subsidiaries at December 31 1926, and the consolidated results from operations for the year ended that date.

ARTHUR ANDERSEN & CO.,
Certified Public Accountants.

Chicago, Illinois, March 30 1927.

NORTHERN STATES POWER COMPANY OF DELAWARE AND SUBSIDIARIES.

CONSOLIDATED BALANCE SHEET DECEMBER 31 1926.

ASSETS.	
Capital Assets:	
Plant, Property, Rights, Franchises, &c.....	\$201,297,307.96
Preferred and Common Stock Discount, Premium and Expense (Net).....	6,282,862.72
Cash Sinking Funds and Other Deposits.....	398,234.99
Investments—Stocks and Bonds of Other Companies, Associations, &c.....	422,648.97
Balance of Unamortized Debt Discount and Expense incurred since Dec. 31 1924.....	361,688.68
Prepaid Accounts and Deferred Charges:	
Prepaid Insurance, Interest and Rent.....	\$121,914.83
Rate Investigation Expenses.....	140,514.11
Expenses and Advances on Purchase of Properties.....	66,415.58
Miscellaneous Deferred and Unadjusted Items.....	406,781.87
	735,626.39
Current Assets:	
Cash in Banks and on Hand.....	\$2,203,997.66
Bond Interest and Other Cash Deposits.....	153,360.00
Notes Receivable.....	55,156.79
Accounts Receivable.....	\$2,975,745.74
Less—Reserve for Uncollectible Accounts.....	194,218.08
	2,781,527.66
Unbilled Electricity and Gas.....	913,887.75
Receivable on Sale of Preferred Stock.....	609,765.89
Due from Affiliated Companies on Open Account.....	43,359.83
Materials and Supplies.....	3,068,797.10
	9,829,852.68
Total.....	\$219,328,222.39

LIABILITIES.	
Capital Stock of Northern States Power Company of Delaware Outstanding:	
7% Cumulative Preferred, 505,073 Shares, par value \$100.00 each.....	\$50,507,300.00
6% Cumulative Preferred, 53,772 Shares, par value \$100.00 each.....	5,377,200.00
Class A Common, 179,676 shares, par value \$100.00 each.....	17,967,600.00
Class B Common, 500,000 shares of no par value.....	5,000,000.00
	\$78,852,100.00
Capital Stock of Subsidiaries in Hands of Public:	
7% Cumulative Preferred.....	\$715,800.00
Common.....	2,000.00
	717,800.00
Total Capital Outstanding in Hands of Public.....	\$79,569,900.00
Funded Debt (page 8, pamphlet report).....	110,772,693.57
Deferred Liabilities:	
Customers' Security and Extension Deposits.....	476,045.91
Current Liabilities:	
Notes Payable.....	\$3,502,292.50
Accounts Payable.....	931,777.71
Accrued Interest.....	1,235,247.81
Accrued Taxes.....	3,053,909.91
Accrued Preferred Stock Dividends.....	968,711.25
Common Stock Dividends Payable.....	459,512.00
Sundry Current Liabilities.....	119,194.71
	10,270,645.89
Reserves:	
Retirement Reserve.....	\$13,121,185.15
Operating Reserves.....	133,169.80
Contributions for Line Extensions.....	155,561.67
Reserve for Contingencies.....	350,000.00
	13,799,916.62
Capital Surplus:	
Surplus on Books of Subsidiary Companies at Date of Acquisition Thereof.....	689,893.50
Surplus.....	3,749,126.90
	\$219,328,222.39

NORTHERN STATES POWER COMPANY OF DELAWARE AND SUBSIDIARIES.

CONSOLIDATED INCOME ACCOUNT FOR THE YEAR ENDED DECEMBER 31 1926 AND SUMMARY OF CONSOLIDATED SURPLUS ACCOUNT.

Gross Earnings:	
Electric Department.....	\$23,155,955.02
Gas Department.....	3,977,141.26
Steam Department.....	755,505.49
Street Railway Department.....	268,704.62
Telephone and Water Departments.....	113,409.52
Total Gross Earnings.....	\$28,270,715.91
Operating Expenses and Taxes:	
Operation.....	\$9,931,900.02
Maintenance.....	1,576,160.93
Taxes.....	2,637,363.12
Total Operating Expenses and Taxes.....	14,145,424.07
Net Earnings before Provision for Retirement Reserve.....	\$14,125,291.84
Interest Charges—Net.....	6,200,267.98
Balance before Provision for Retirement Reserve.....	*\$7,925,023.86
Deduct:	
Preferred Stock Dividends.....	3,777,487.01
Remainder.....	\$4,147,536.85
Common Stock Dividends.....	1,837,778.09
Remainder.....	\$2,309,758.76
Appropriations for:	
Retirement Reserve.....	\$1,500,000.00
Contingencies.....	350,000.00
	1,850,000.00
Balance—Carried to Surplus.....	\$459,758.76
Surplus Balance at January 1 1926.....	3,289,368.14
Total Surplus at December 31 1926.....	\$3,749,126.90

* The Companies on their books have charged against the Capital Surplus arising from an appraisal of their properties as of December 31 1924, the Unamortized Bond Discount and Expense at that date, and also as reflected in the attached certificate, a portion of the Bond Discount and Expense incurred since that date. Accordingly, no charge has been made above for the Discount and Expense applicable to the year ended December 31 1926.

MISSOURI PACIFIC RAILROAD COMPANY

TENTH ANNUAL REPORT—FOR THE TWELVE MONTHS ENDED DECEMBER 31 1926.

St. Louis, Mo., March 1 1927.

To the Stockholders:

The Board of Directors herewith submits report of the operations and affairs of the Company as of December 31 1926.

CORPORATE INCOME STATEMENT.

FOR THE YEAR ENDED DECEMBER 31 1926, COMPARED WITH THE PREVIOUS YEAR.

	1926.	1925.	Increase.
	\$	\$	\$
Railway Operating Revenues	133,990,294.39	130,831,661.43	3,158,632.96
Railway Operating Expenses	102,851,943.72	102,276,499.59	575,444.13
Net Revenue Railway Operations	31,138,350.67	28,555,161.84	2,583,188.83
Railway Taxes and Uncollectible Railway Revenue	5,649,504.35	5,301,922.61	347,581.74
Railway Operating Income	25,488,846.32	23,253,239.23	2,235,607.09
Other Operating Income	1,282,312.93	1,021,373.54	260,939.39
Total Operating Income	26,771,159.25	24,274,612.77	2,496,546.48
Deductions from Operating Income	6,437,373.49	6,261,548.78	175,824.71
Net Railway Operating Income	20,333,785.76	18,013,063.99	2,320,721.77
Non-Operating Income	3,621,286.12	4,459,088.49	*837,802.37
Gross Income	23,955,071.88	22,472,152.48	1,482,919.40
Deductions from Gross Income	15,323,404.87	14,823,943.82	499,461.05
Balance—Net Income transferred to Profit and Loss	8,631,667.01	7,648,208.66	983,458.35

* Decrease.

FEDERAL VALUATION.

Informal conferences with the Bureau of Valuation of the Inter-State Commerce Commission, having for their purpose the adjusting of errors and omissions in the preliminary engineering, land and accounting reports previously submitted to your Company, were completed during the year.

The Commission's tentative valuation, which will be as of June 30 1918, will be served upon your Company some time during the present year.

INCOME.

A brief comparative statement of the Corporate Income is shown above, subdivided to indicate the "Net Railway Operating Income" defined in the Transportation Act of 1920.

OPERATIONS.

(Compared with Previous Year.)

The operating results show increases in volume of freight traffic handled and in gross and net income.

Total Railway Operating Revenues for the year were \$133,990,294.39 as compared with \$130,831,661.43 in the previous year, an increase of \$3,158,632.96, or 2.41%.

The increase in Freight Revenue was \$3,594,372.60, or 3.45%. The principal increases being, Products of Agriculture, \$1,839,898; Products of Mines, \$500,425, and Manufactures and Miscellaneous, \$1,229,569.

Included in the Products of Agriculture were increases in revenue from Cotton, Cotton Seed and Products of \$427,797. Potatoes and Other Fresh Vegetables, \$786,105. Citrus and Other Fresh Fruits, \$391,385, and Wheat, Flour and Meal, \$770,451; this latter amount being offset to the extent of \$522,869 by a decrease in revenue from Oats.

The increase in revenue from Bituminous Coal included in Products of Mines was \$1,265,980 and from other Ores and Concentrates, \$345,665; there was a substantial decrease in revenue from Crude Petroleum amounting to \$1,184,150. Increase in revenue from Refined Petroleum and its Products included in Manufactures and Miscellaneous was \$825,048. The increase in revenue from the Transportation of Automobiles and Auto Trucks was \$333,166. The revenues from Products of Forest continue to show a decrease, the amount of decrease compared with previous year being \$378,553.

The total Number of Tons of Revenue Freight Handled increased 3.42%, while the Ton Miles increased 5.93%. The Average Revenue Per Ton Mile was 10.65 mills as compared with 10.91 mills in the previous year.

The Passenger Revenue for the Current Year was \$16,035,972.47, as compared with \$16,536,035.26, a decrease of 3.02%, all of which was in Local System Sales. Interline Traffic, both Forwarded and Received, continues to show substantial increases. Passengers Carried shows a decrease

of 15.15% and the Passengers Carried One Mile, a decrease of 0.25%, with an increase in the Average Distance Each Passenger Carried of 12.53%. The continued diversion of short haul Passenger Traffic to Motor Vehicles operated over public highways is apparent. The Average Revenue Per Passenger Per Mile was \$0.0327, as compared with \$0.0336 last year.

Total Railway Operating Expenses increased \$575,444.13, or 0.56%.

The increase in Expenditures for Maintenance of Way & Structures was \$796,322; for Maintenance of Equipment, \$636,639, while the Transportation Expenses decreased \$826,695, or 1.71%. the Transportation ratio having been reduced from 36.92 in 1925 to 35.44.

Hire of Freight Car charges were in excess of the previous year's charges due to an increase in use of private line cars, the payments to that account for the year 1926 showing an increase of \$441,129. The average miles per car per day for 1926 was 39.66, compared with 37.22 in 1925, 33.02 in 1924, 26.61 in 1923.

PENSION SYSTEM.

One Hundred-three employees were retired in 1926 because of permanent physical disability or having reached the age limit. Forty-five employees on the Pension Rolls died during the year, making total number of deaths to date, two hundred twenty-four. In the operation of the Pension System since its inauguration on July 1 1917, six hundred forty-eight employees have been retired on pension allowances, one pensioner having returned to the service. At the close of the year, four hundred twenty-three retired employees were receiving pensions, averaging \$56.83 per month, involving monthly expenditures of \$24,060.50.

CAPITAL STOCK.

No changes have been made in the Capital Stock during the year.

FUNDED DEBT.

Long Term Debt outstanding in the hands of the public increased \$15,027,200, the detail of changes being shown on page 13 [pamphlet report]. The proceeds of this increase in funded debt were used, among other things, to pay \$13,391,500 7% Sinking Fund Notes which were called for redemption January 17 1927.

The 7% Notes will be retired with the proceeds from the sale of Missouri Pacific Railroad Company 5¼% Secured Serial Gold Bonds in the amount of \$13,156,000 issued in December 1926 for that purpose, and the lower rate of interest will result in a substantial reduction of the annual interest charges.

First Mortgage Bonds of the Verdigris Valley Independence & Western Railroad amounting to \$806,000 matured March 1 1926 were retired.

Payment of \$80,000 Serial Note No. 5 due the United States Government resulted in the release of \$107,000 First and Refunding Mortgage Series D Bonds held as collateral.

Equipment Trust Certificates, Series E, were issued for \$4,830,000 to apply on purchase of 25 Locomotives, 2,000 Freight Cars, 22 Passenger Train Cars and 12 Work Cars. Equipment Trust Obligations amounting to \$2,282,400 matured and were paid during the year.

During January 1927 arrangements were completed for the sale, subject to the approval of the Inter-State Commerce Commission, of \$95,000,000 principal amount Missouri Pacific RR. Co. First and Refunding Mortgage 5% Gold Bonds, Series F, due March 1 1977, for the purpose of retiring outstanding Series D and E 6% Bonds, to the amount of \$49,101,500, and of \$8,229,760 of 6% Notes issued to the United States Government, for the payment of \$12,000,000 5% Secured Notes maturing July 1 1927, and to reimburse the Treasury of the Company for Capital expenditures heretofore made, and to cover expenditures to be made under the improvement program for 1927.

The details of this financing have been approved by the Inter-State Commerce Commission, and the transaction will be completed early in the present year. The refunding of the 6% Bonds and Notes will result in a material decrease in the present interest charges.

NEW LINES.

Construction of new line from Epps, La., to Delhi, La., connecting with the V. S. & P. Railway, was completed during the year. Tracks extending from South Dupo, Ill., to Krause, Ill., commenced in 1925, were completed during the year. An extension in a northwardly direction of the Hot Springs Branch from its present terminus at Hot Springs, a distance of 11.82 miles, primarily to serve an undeveloped yellow pine timber territory, was commenced in the latter part of the year, and will be completed and placed in operation during the year 1927. The net increase in mileage owned and operated was 10.30 miles, details of which appear on pages 42 to 45 [pamphlet report].

The acquisition during the year of Capital Stock of the Marion & Eastern Railroad Company, with an approximate mileage of 13 miles, located in Williamson County, Illinois, will afford access to well developed shaft coal mines, including undeveloped acreage tributary to the line, containing coal for many years' operations, thus assuring a continuing substantial coal traffic to the Missouri Pacific Lines.

There was also acquired during the year the Capital Stock and all outstanding Mortgage Bonds of New Orleans & Lower Coast Railroad Company, owning and operating a line of railroad extending 60 miles south from New Orleans, La., along the west bank of the Mississippi River, through a fertile agricultural territory, considerable progress having already been made by the citrus fruit industry near the southern terminus of this line. The dependable transportation service resulting from the improvements to this line will not only develop this territory along agricultural lines, but will also be the means of furnishing favorable locations for industries.

ROAD AND EQUIPMENT.

Substantial expenditures were made for additional facilities, improved structures and additional equipment, the cost of which is reflected in the charges to Road and Equipment. The largest piece of construction work handled during the year was the 22.27 miles of second main track on the heavy traffic subdivision St. Louis to Jefferson City, including rearrangement and enlargement of Jefferson City Yard, which is the second year's portion of a three-year program of additional main track construction on the Eastern Division. Other large expenditures were an additional 5 miles of second

main track between Alexander and Bauxite Junction, Ark.; completion of construction of joint yard at Alexandria, La.; improvements to Hot Springs, Ark., passenger terminals; construction of new freight house at Coffeyville, Kans., and installation of additional automatic block signals principally on various sections of the line between St. Louis and Kansas City and between St. Louis and Texarkana.

There was delivered and put in service during the year the following equipment:

- 10 Santa Fe Type Freight Locomotives,
- 15 Switching Locomotives,
- 2 Steel Cafe Club Cars,
- 5 Steel Dining Cars,
- 15 Steel Baggage Cars,
- 1 Steel Business Car,
- 1,735 Box Cars,
- 250 Automobile Cars,
- 250 Stock Cars,
- 250 Self-Clearing Hopper Cars,
- 8 Gasoline Motor Cars,
- 2 Wrecking Derricks,
- 1 American Ditcher,
- 1 Jordan Spreader,
- 1 Tool Car,
- 7 Water Cars,
- 1 Convoy Car.

Orders have been placed for additional equipment as follows 5 Mountain Type Passenger Locomotives, 15 Switching Locomotives, 5 Steel Dining Cars, 3 Steel Cafe Club Cars, 10 Steel Baggage Cars, 6 Steel Mail-Baggage Cars, 10 Steel Coach-Baggage Cars, 10 Steel Coaches, 750 Box Cars, 750 Automobile Cars, 500 Furniture Cars, 250 Steel Hopper Bottom Coal Cars, 250 Stock Cars, 2 Locomotive Cranes, 1 Ditcher, 2 Dump Cars, 2 Rail Unloaders.

Orders will be placed during the year for 5 Freight Locomotives, 5 Steel Baggage Cars, 4 Weed Burners and 300 Box Cars.

The details of charges to Road and Equipment are shown on page 18 [pamphlet report], a summary of which follows:

New Lines Constructed.....	\$370,826.01
Second Main Track.....	3,454,396.26
Road.....	\$10,628,059.19
Less Retirements.....	256,199.19
	10,371,860.00
Equipment.....	\$8,136,954.50
Less Retirements.....	2,499,425.57
	5,637,528.93
Assets and Liabilities Not Appraised June 1 1917.....	Cr.496,725.74
Total Charges to Road and Equipment.....	\$19,337,885.46

By Order of the Board of Directors.

L. W. BALDWIN, *President.*

MISSOURI PACIFIC RAILROAD COMPANY.

GENERAL BALANCE SHEET DECEMBER 31 1926 COMPARED WITH DECEMBER 31 1925.

	ASSETS.		Increase (+) or Decrease (-).	LIABILITIES.		
	December 31 1926.	December 31 1925.		December 31 1926.	December 31 1925.	Increase (+) or Decrease (-)
<i>Investments—</i>						
Investment in Road and Equipment.....	458,374,811.31	439,036,925.85	+19,337,885.46	<i>Stock—</i>		
Improvements on Leased Railway Property.....	33,399.43	34,945.38	-1,545.95	Capital Stock:		
Sinking Funds.....	644.94	651.94	-7.00	Common.....	\$82,839,500.00	\$82,839,500.00
Deposits in Lieu of Mortgaged Property Sold.....	38,618.13	54,690.23	-16,072.10	Preferred.....	71,800,100.00	71,800,100.00
Miscellaneous Physical Property.....	2,498,582.30	2,387,725.73	+110,856.57	Total.....	154,639,600.00	154,639,600.00
Investments in Affiliated Companies—Pledged.....	34,910,448.65	34,700,689.65	+209,759.00	<i>Long Term Debt—</i>		
Investments in Affiliated Companies—Unpledged.....	23,757,818.57	19,519,902.19	+4,237,916.38	Funded debt unmatured.....	*320,360,980.00	305,333,780.00
Investment in Securities issued, Assumed or Otherwise Carried as a Liability by the Accounting Company—Pledged.....	4,165,065.10	4,165,065.10	---	Total.....	320,360,980.00	305,333,780.00
Other Investments—Pledged.....	362,668.45	365,674.64	-3,006.19	Total Capital Liabil.....	475,000,580.00	459,973,380.00
Other Investments—Unpledged.....	856,128.94	1,129,842.39	-273,713.45			
Total.....	524,998,185.82	501,396,113.10	+23,602,072.72	<i>Current Liabilities—</i>		
<i>Current Assets—</i>				Loans and Bills Payable.....	1,234,766.67	-1,234,766.67
Cash.....	1,755,920.63	12,180,167.85	-10,424,247.22	Traffic and Car Service Balances Payable.....	900,364.67	1,106,396.17
Special Deposits.....	*14,362,885.61	2,116,957.45	+12,245,928.16	Audited Acc'ts and Wages Payable.....	14,828,909.43	9,862,351.34
Loans and Bills Receivable.....	17,703.53	744,711.51	-727,007.98	Miscellaneous Accounts Payable.....	326,206.73	390,177.56
Traffic and Car Service Balances Receivable.....	947,227.88	866,296.82	+80,931.06	Interest Matured Unpaid.....	1,502,559.83	1,543,691.67
Net Balance Receivable from Agents and Conductors.....	1,524,684.20	1,664,201.11	-139,516.91	Funded Debt Matured Unpaid.....	15,000.00	865,000.00
Miscellaneous Accounts Receivable.....	3,916,952.85	3,588,374.23	+328,578.62	Unmatured Int. Accrued.....	3,567,102.53	3,550,327.32
Material and Supplies.....	14,468,627.71	11,749,653.85	+2,718,973.86	Unmatured Rents Accrued.....	319,331.47	331,272.13
Interest and Dividends Receivable.....	387,014.32	386,331.59	+682.73	Other Current Liabilities.....	480,631.99	431,901.93
Rents Receivable.....	36,000.00	36,000.00	---	Total.....	21,940,112.65	19,315,884.79
Other Current Assets.....	124,853.60	143,487.33	-18,633.73	<i>Deferred Liabilities—</i>		
Total.....	37,541,870.33	33,476,181.74	+4,065,688.59	Other Deferred Liabilities.....	570,495.11	360,047.48
<i>Deferred Assets—</i>				Total.....	570,495.11	360,047.48
Working Fund Advances.....	32,340.13	30,812.40	+1,527.73	<i>Unadjusted Credits—</i>		
Other Deferred Assets.....	176,469.31	119,334.13	+57,135.18	Tax Liability.....	3,777,392.91	3,331,979.70
Total.....	208,809.44	150,146.53	+58,662.91	Ins. and Casualty Reserves.....	284.97	7,214.27
<i>Unadjusted Debits—</i>				Accrued Deprec.—Equip.....	11,057,907.07	9,051,958.65
Rents and Insurance Premiums Paid in Advance.....	119,535.70	68,173.48	+51,362.22	Other Unadjusted Credits.....	892,991.51	1,214,062.41
Other Unadjusted Debits.....	1,294,593.37	1,214,571.72	+80,021.65	Total.....	15,728,576.46	13,605,215.03
Total.....	1,414,129.07	1,282,745.20	+131,383.87	<i>Corporate Surplus—</i>		
Grand Total.....	564,162,994.66	536,305,186.57	+27,857,808.09	Additions to Prop. through Income and Surplus.....	841,047.08	752,315.20
<i>Note.—The following Securities not included in Balance Sheet Accounts:</i>				Profit and Loss.....	50,082,183.36	42,298,344.07
Securities Issued or Assumed—Unpledged.....	7,014,600.00	264,940.00	+6,749,660.00	Total.....	50,923,230.44	43,050,659.27
Securities Issued or Assumed—Pledged.....	21,998,500.00	23,305,500.00	-1,307,000.00	Grand Total.....	564,162,994.66	536,305,186.57
Total.....	29,013,100.00	23,570,440.00	+5,442,660.00	<i>Note.—The following Capital Liabilities not included in Balance Sheet Accounts:</i>		
				Fund. Debt—Unpledged.....	7,014,600.00	264,940.00
				Funded Debt—Pledged.....	21,998,500.00	23,305,500.00
				Total.....	29,013,100.00	23,570,440.00

* Includes deposit of \$13,156,000.00 which is offset by the liability carried in "Funded Debt Unmatured." Missouri Pacific Fifteen-Year 7% Sinking Fund Notes, called for redemption January 17 1927.
The Capital Liabilities shown above include the securities issued under the Reorganization Plan for bonds of various issues dealt with by the plan, including \$1,635,500.00 principal amount, not acquired on December 31 1926, which are accordingly not shown as Liabilities.
The company is guarantor jointly with other companies of the securities of certain terminal companies, none of which are in default.

MISSOURI-KANSAS-TEXAS RAILROAD COMPANY

and Controlled Companies.

ANNUAL REPORT—FOR THE YEAR ENDED DECEMBER 31 1926.

To the Stockholders:

St. Louis, Mo., April 18 1927.

The Board of Directors submit herewith report of the operations and affairs for the year ended December 31 1926.

A summary of results of operation compared with the year 1925 is as follows:

	1926.	1925.	Increase.	Per Cent.	Decrease.	Per Cent.
Operating Revenues	\$58,100,765.67	\$57,492,913.54	\$607,852.13	1.1		
Operating Expenses	39,979,069.65	39,618,128.36	360,941.29	.9		
Net Operating Revenue	\$18,121,696.02	\$17,874,785.18	\$246,910.84	1.4		
Taxes	3,367,208.42	2,867,589.28	499,619.14	17.4		
Operating Income, Taxes Deducted	\$14,754,487.60	\$15,007,195.90			\$252,708.30	1.7
Miscellaneous Income	249,786.53	255,578.44			5,791.91	2.3
Rentals and Other Payments	\$15,004,274.13	\$15,262,774.34			\$258,500.21	1.7
Income for Year Available for Interest	\$13,419,654.76	\$13,288,451.56	\$131,203.20	1.0	\$389,703.41	19.7
Fixed Interest Charges for Year	4,379,546.59	4,432,445.86			\$52,899.27	1.2
Balance Available for Interest on Adjustment Bonds	\$9,040,108.17	\$8,856,005.70	\$184,102.47	2.1		
Interest on Adjustment Bonds	2,682,640.62	2,738,386.71			\$55,746.09	2.0
Net Income	\$6,357,467.55	\$6,117,618.99	\$239,848.56	3.9		

FINANCIAL.

Adjustment Mortgage 5% Series "A" Bonds amounting to \$3,380,900 were converted, during the year, into shares of the Preferred Stock, Series "A," with appropriate adjustment of interest and dividend. The surrendered bonds and coupons were delivered to the Corporate Trustee for cancellation.

Underlying bonds and equipment obligations left undisturbed in the reorganization, amounting to \$94,100, were paid and retired during the year and \$55,000 were exchanged for Prior Lien Bonds.

Preferred Stock, Series "A" (7% cumulative after January 1 1928), amounting to \$30,400, and Common Stock (no par value) amounting to 181 shares, have been issued during the year by the Reorganization Managers for the purposes of the reorganization.

Dividends amounting to \$1,615,111.56 were declared during the year, being at the rate of 6% per annum on the Preferred Stock, Series "A," outstanding in the hands of the public.

Your Board of Directors on January 18 1926 authorized the execution of an agreement with Industrial Investment Company, Limited, to acquire from that Company, subject to the approval of the Inter-State Commerce Commission, 5,000 shares of the par value of \$100 each of Texas City Terminal Ry. Co. stock for an aggregate purchase price of \$2,183,117.94. A provision of this agreement was that your Company should submit and offer to Missouri Pacific Railroad Company, The Southern Pacific Company and The Atchison Topeka & Santa Fe Railway Company the right to participate in the benefits of the agreement on equal terms with your Company. Under date of January 19 1926 your Company entered into an agreement with Industrial Investment Company, Limited, to carry this resolution into effect and submitted offers to the above mentioned Companies to participate in the agreement. This offer was accepted by New Orleans Texas & Mexico Railway Company, on behalf of Missouri Pacific Railroad Company, and by The Atchison Topeka & Santa Fe Railway Company. Under date of June 18 1926 joint application was made to the Inter-State Commerce Commission by Missouri-Kansas-Texas Railroad Company, New Orleans Texas & Mexico Railway Company and The Atchison Topeka & Santa Fe Railway Company for an order authorizing and approving the acquisition of control of Texas City Terminal Railway Company. On September 4 1926 the Inter-State Commerce Commission entered its order approving the joint application. Your Company has therefore purchased one-third of the capital stock of Texas City Terminal Railway Company, amounting to 1,666 2-3 shares, par value of \$100, at a cost of \$727,705.98.

Your Board of Directors on July 21 1926 authorized the execution of an agreement with The Kansas City Southern Railway Company to acquire from that Company, subject to the approval of the Inter-State Commerce Commission, 135,000 shares of preferred stock and 20,000 shares of com-

mon stock of St. Louis Southwestern Railway Company for an aggregate purchase price of \$13,613,301. Acting under this authority, the officers of your Company under date of July 23 1926, entered into an agreement with The Kansas City Southern Railway Company to carry this resolution into effect, and \$7,000,000 has been paid on account. Under date of July 23 1926 application was made by your Company to the Inter-State Commerce Commission for an order approving and authorizing the acquisition of control through stock ownership of St. Louis Southwestern Railway Company. This application is now pending before the Inter-State Commerce Commission.

OPERATION.

The mileage operated on December 31 1926 was 3,188.54, the same as the mileage on December 31 1925.

Passenger and Freight train service was satisfactorily maintained for our patrons throughout the year. Freight revenues in 1926 were \$1,273,121 greater than in 1925; this increase was due largely to an unusually good wheat crop, on which commodity the M-K-T enjoyed a long haul. We had anticipated a large increase in revenue from cotton, but this was not realized, by reason of deferred movement on account of depressed price due to the unprecedented production. Passenger revenues decreased \$655,161. There has been a decrease in this class of revenue each year since 1920, due to constant increase in competition from bus and automobile operation, and an uninterrupted highway improvement program throughout the territory.

The average purchase cost of fuel oil increased from \$1.274 per barrel in 1925 to \$1.360 per barrel in 1926, which adversely affected transportation costs; however, continued activities by our organization to effect economies in other directions in a large measure offset the increased fuel cost. The operating ratio in 1926 was 68.81, compared with ratio of 68.91 in 1925. The 1926 transportation ratio was 30.34, compared with ratio of 30.60 in 1925.

The property, including roadway, structures and rolling stock, has been maintained in good condition.

ADDITIONS TO PROPERTY.

Additions and improvements to road during the year involved capital account charges aggregating \$3,281,003.98. Included in this amount is an item of \$500,773.65 for purchase of additional right-of-way at Houston, Texas, on which a new freight station will be erected in 1927. A tract of land at Waco, Texas, was also purchased during the year at a cost of \$65,006.75, which land will be valuable for future industrial development.

During the year 23.23 miles of new 90-pound rail was laid in Texas, replacing 85-pound rail; 21.69 miles of new 90-pound rail was laid on the McAlester District and 17.40 miles of new 90-pound rail was laid on the St. Louis District, replacing 85-pound rail in each case; 24.61 miles of second-hand 85-pound rail was laid on the South Texas District, replacing 56 and 60-pound rail; 14.15 miles of second-hand 85-pound rail was laid on the Tulsa Division, replacing 60 and 63-pound rail; 3.03 miles of 66-pound second-hand rail was laid on the Mineola Branch and 2.34 miles of second-hand 66-pound rail was laid on the Sherman Branch, replacing in each case 52 and 56-pound rail. The total rail replacement during the year was 106.45 miles.

Other important road additions and improvements were:

- Mechanical coaling station, Bartlesville, Oklahoma.
- New station building, Pryor, Oklahoma.
- Mechanical coaling station, Denison, Texas.
- Car shop at Denison, Texas, for construction of and repairs to steel cars.
- Installation of heavier spans on 20 bridges having aggregate length of 2,074 feet.
- Construction of concrete bridges replacing wooden trestles at 13 locations; length of new structures aggregating 1,417 feet.

Expenditures for new equipment amounted to \$1,047,332.76; expenditures for improvements to existing equipment amounted to \$588,681.73. During the year there were manufactured in the company shops at Denison, Texas, 500 new 50-ton capacity box cars.

The amount of retirements for the year, less replacements, was \$830,502.87. The net increase in the value of equipment owned is \$805,511.62.

TAXES.

During the year taxes were \$3,367,208.42 as compared with \$2,867,589.28 during the previous year, an increase of 17.42%. Following the tendency of the past several years, State, municipal and Federal taxation against railroads continue to increase.

Following is a statement of the charges for taxes for the year 1926 compared with the previous year:

	1926.	1925.	Increase.
State, County and Municipal	\$2,280,479.93	\$2,032,471.04	\$248,008.89
Federal	1,086,728.49	835,118.24	251,610.25
Total	\$3,367,208.42	\$2,867,589.28	\$499,619.14

FEDERAL VALUATION.

During the year the Inter-State Commerce Commission served on your Company a tentative final value "for rate-making purposes" for the lines of the former companies, as of June 30 1918, on a level of prices of land as of June 30 1918, and of other property as of June 30 1914, summarized as follows:

	Cost of Reproduction New.	Cost of Reproduction Less Depreciation.	Present Value of Lands.	Working Capital.	Tentative Final Value for Rate Making Purposes.
Property owned	\$146,680,619	\$114,824,237	\$16,695,528	\$5,057,924	\$141,912,632
Deduction account of property owned but not used	22,389	19,091	112,918	-----	132,708
Property owned and used	\$146,658,230	\$114,805,146	\$16,582,610	\$5,057,924	\$141,779,924
Addition account property used but not owned	351,782	287,453	100,932	-----	401,060
Property devoted to Common Carrier Purposes	\$147,010,012	\$115,092,599	\$16,683,542	\$5,057,924	\$142,180,984

These values as affecting the present lines have been protested and it is expected that a hearing will be held during 1927. As a result of property changes due to relinquishments in the reorganization, to additions and retirements made since June 30 1918, and of variations in

price levels, the tentative valuation would be subject to revision for use as of another date. Cost of your Company's valuation work to the end of 1926 aggregated \$1,365,319.17.

C. HAILE, President.

INCOME ACCOUNT YEAR ENDED DECEMBER 31 1926, COMPARED WITH YEAR ENDED DECEMBER 31 1925.

	1926.		1925.		Increase.	Decrease.
	Amount.	Per Cent of Gross Revenue.	Amount.	Per Cent of Gross Revenue.		
Average Mileage Operated	3,188.54		3,188.54			
Operating Revenues:						
Freight	\$45,050,764.19	77.54	\$43,777,643.01	76.14	\$1,273,121.18	
Passenger	8,669,898.05	14.92	9,325,059.52	16.22	\$655,161.47	
Mail	1,107,607.25	1.91	1,143,052.49	1.99		\$35,445.24
Express	1,768,780.98	3.04	1,758,952.12	3.06	9,828.86	
Miscellaneous	758,824.51	1.31	705,652.37	1.23	53,172.14	
Incidental	701,501.01	1.21	729,568.59	1.27		\$28,067.58
Joint Facility	43,389.68	.07	52,855.44	.09		\$9,595.76
Total Operating Revenues	\$58,100,765.67	100.00	\$57,492,913.54	100.00	\$607,852.13	
Operating Expenses:						
Maintenance of Way and Structures	\$7,818,706.89	13.46	\$7,404,573.56	12.88	\$414,133.33	
Maintenance of Equipment	11,203,004.57	19.28	11,422,782.90	19.87	142,296.53	
Traffic Expenses	1,319,917.96	2.27	1,177,621.43	2.05	142,296.53	
Transportation Expenses	17,625,954.47	30.34	17,592,364.34	30.60	33,590.13	
Miscellaneous Operations	374,479.91	.64	372,178.73	.64	2,301.18	
General Expenses	1,984,759.18	3.42	1,886,171.37	3.28	98,587.81	
Transportation for Investment—Cr	347,753.33	.60	237,563.97	.41		\$110,189.36
Total Operating Expenses	\$39,979,069.65	68.81	\$39,618,128.36	68.91	\$360,941.29	
Net Operating Revenue	\$18,121,696.02	31.19	\$17,874,785.18	31.09	\$246,910.84	
Railway Tax Accruals	\$3,367,208.42		\$2,867,589.28		\$499,619.14	
Uncollectible Railway Revenues	29,315.93		25,424.04		3,891.89	
Total	\$3,396,524.35		\$2,893,013.32		\$503,511.03	
Operating Income	\$14,725,171.67		\$14,981,771.86		\$256,600.19	
Other Operating Income:						
Rent from Locomotives	\$68,388.92		\$74,744.54			\$6,355.62
Rent from Passenger Train Cars	149,542.56		137,921.39		\$11,621.17	
Rent from Work Equipment	28,081.95		30,980.76			2,898.81
Joint Facility Rent Income	152,840.37		153,301.56			461.19
Total Other Operating Income	\$398,853.80		\$396,948.25		\$1,905.55	
Total Operating Income	\$15,124,025.47		\$15,378,720.11		\$254,694.64	
Deductions from Operating Income:						
Hire of Freight Cars—Debit Balance	\$1,222,692.35		\$1,534,777.83			\$312,085.48
Rent for Locomotives	33,936.13		40,092.72			6,156.59
Rent for Passenger Train Cars	68,367.40		68,269.36		\$98.04	
Rent for Work Equipment	36,984.34		77,184.57			40,200.23
Joint Facility Rents	761,782.20		832,771.37			70,989.17
Total Deductions from Operating Income	\$2,123,762.42		\$2,553,095.85			\$429,333.43
Net Railway Operating Income	\$13,000,263.05		\$12,825,624.26		\$174,638.79	
Non-Operating Income:						
Income from Lease of Road	\$141,758.99		\$140,102.20		\$1,656.79	
Miscellaneous Rent Income	143,998.20		133,930.18		10,068.02	
Miscellaneous Non-Operating Physical Property	2,572.58		5,175.47		2,602.89	
Income from Funded Securities	120,801.32		131,797.36			\$10,996.04
Income from Unfunded Securities and Accounts	125,624.96		119,465.46		6,159.50	
Miscellaneous Income	3,360.25		4,315.62			955.37
Total Non-Operating Income	\$532,971.14		\$524,435.35		\$8,535.79	
Gross Income	\$13,533,234.19		\$13,350,059.61		\$183,174.58	
Deductions from Gross Income:						
Rent for Leased Roads	\$7,661.40		\$7,661.40			
Miscellaneous Rents	2,575.97		1,948.53		\$627.44	
Miscellaneous Tax Accruals	11,602.55		8,691.89		2,910.66	
Interest on Unfunded Debt	91,198.86		42,806.89		48,391.97	
Miscellaneous Income Charges	540.65		499.34		41.31	
Total Deductions from Gross Income	\$113,579.43		\$61,608.05		\$51,971.38	
Balance Available for Interest	\$13,419,654.76		\$13,288,451.56		\$131,203.20	
Fixed Interest Charges	4,379,546.59		4,432,445.86		\$52,896.27	
Balance Available for Interest on Adjustment Bonds	\$9,040,108.17		\$8,856,005.70		\$184,102.47	
Interest on Adjustment Bonds	2,682,640.62		2,738,386.71		\$55,746.09	
Net Income	\$6,357,467.55		\$6,117,618.99		\$239,848.56	

Boldface denotes Debit.

RATIO TO TOTAL REVENUE.

Table with 8 columns: Year, Maintenance of Way and Structures, Maintenance of Equipment, Traffic, Transportation Expenses, General and Other, Total, Net Revenue. Rows for years 1917-1926.

U. S. Industrial Alcohol Co.—Chairman—Exec. Comm. C. E. Adams, President of the Air Reduction Co., was elected Chairman of the Board of the U. S. Industrial Alcohol Co. at the organizational meeting of the company.

United States Steel Corporation.—40% Stock Distribution—New Stock to Be on a 7% Annual Dividend Basis.—The directors on April 26 declared a 40% stock dividend on the outstanding \$508,302,500 common stock, par \$100, payable June 1 to holders of record May 2.

The Committee on Securities of the New York Stock Exchange rules that the common stock shall not be quoted ex-the 40% stock dividend on May 2 and not until further notice.

The directors also declared the regular quarterly cash dividend of 1 3/4% on the common stock, payable (on the increased shares) June 29 to holders of record June 7, and the regular quarterly cash dividend of 1 3/4% on the 7% cum. pref. stock, par \$100, payable May 28 to holders of record May 2.

Record of Dividends Paid on the Common Stock Since 1911. Reg. % 5 yrly. 4 1/4 0 5 5 5 5 5 yrly. 5 5 5 6 1/2 1 3/4 Extra % x Paid March 30 1927.

The financial statement of the corporation and subsidiary companies for the quarter ended March 31 1927 will be found under "Financial Reports" above.—V. 124, p. 2446, 2295.

Victor Talking Machine Co.—New Directors.—Albert Strauss of J. & W. Seligman & Co., and George E. Cullinan, Vice-President of the Graybar Electric Co., have been elected directors.—V. 124, p. 2295.

Virginia Iron, Coal & Coke Co.—Earnings.—Quar. End. Mar. 31— 1927. 1926. 1925. 1924. Gross operating revenue. \$789,964 \$920,607 \$829,252 \$1,420,745 Operating expenses. 803,688 868,677 759,007 1,355,736

Vulcan Detinning Co.—2% Back Dividend.—The directors have declared a dividend of 2% on the preferred stock on account of accumulations in addition to the regular quarterly dividends of 1 3/4% on the preferred and preferred A stock, all payable July 20 to holders of record July 9. Like amounts were paid in the previous six quarters.—V. 124, p. 2135.

Waukesha Mineral Water Co.—Transfer Agent.—The Guaranty Trust Co. of New York has been appointed transfer agent for the preferred series A stock and common voting trust stock. The New York Trust Co. has been appointed registrar of the 12,500 shares of preferred series "A" stock.—V. 124, p. 2446.

West Virginia Southern Coal Co.—Permanent Bonds.—The New York Trust Co. is now prepared to deliver permanent 1st mtge. & leasehold gold bonds 7% series due 1947 for outstanding interim receipts. (For offering see V. 123, p. 2915.)—V. 124, p. 661.

Westinghouse Electric & Mfg. Co.—Bookings, &c.—Period End. Mar. 31— 1927—Quar.—1926. 1927—12 Mos.—1926. Bookings. \$50,914,072 \$52,596,434 \$186,609,739 \$180,085,715 Billings. 42,192,394 44,861,438 189,080,580 167,570,596

White Motor Co.—New Vice-President.—George M. Graham has been elected Vice-President in charge of sales and advertising. He was formerly Vice-President of the Chandler Motor Car Co. and prior to that Vice-President of the Pierce-Arrow Motor Car Co.—V. 124, p. 1501.

White Rock Mineral Springs Co.—Earnings.—Quar. Ended March 31— 1927. 1926. 1925. 1924. Net profit after deprec., Fed. tax, &c. \$215,313 \$175,644 \$205,449

White Sewing Machine Corp.—Earnings.—Quarters Ended March 31— 1927. 1926. 1925. Gross earnings. \$3,353,021 \$2,794,316 \$2,586,716 Oper. expenses, taxes & deprec'n. 2,838,591 2,346,069 2,335,114 Interest charges. 66,098 68,178 48,621 Provision for Federal taxes. 60,902 38,100

Wickwire Spencer Steel Co.—Earnings.—3 Mos. End. Mar. 31— 1927. 1926. 1925. 1924. Net earnings. \$239,776 \$532,888 \$581,525 \$541,415 Net income after bond interest and deprec.—def. 173,799 53,706 174,881 155,189

Wire Wheel Corp.—Initial Preferred Dividends.—The directors have declared an initial semi-annual dividend of \$3.50 per share on the cum. pref. stock, no par value, payable July 1 to holders of record June 20.—V. 124, p. 2295, 1838.

Yellow Truck & Coach Mfg. Co.—P. H. Geyser, Vice-President, has been appointed new sales directing head of the cab sales division of the Yellow Cab factory.—V. 124, p. 1376.

Youngstown Sheet & Tube Co.—New Directors.—At the annual meeting held April 26, the board of directors was increased from 11 to 14 members by the election of Frank Purnell, Executive Vice-President; H. V. Dalton, Vice-President and member of the executive committee, and Harry Coulbey of Cleveland.—V. 124, p. 2447.

United States Hoffman Machinery Corp.—Dividend Rate Increased on Common Stock.—The directors on April 26 declared a quarterly dividend of \$1 per share on the outstanding 222,203 1-3 shares of common stock, no par value, payable June 1 to holders of record May 20. In each of the four preceding quarters a regular div. of 75 cents per share and an extra of 25 cents per share were paid.

Table with 5 columns: Item, 3 Mos. End. Mar. 31— 1927. 1926. 1925. 1924. Operating profit. \$354,449 \$360,055 \$357,606 \$246,045 Other income. 47,306 49,279 32,983 35,986

Net profits for the first quarter of 1927 were equivalent to \$1.22 a share on 222,203 shares of no par value capital stock, against \$1.24 a share in the corresponding quarter of 1926.

Condensed Balance Sheet March 31. Assets— 1927. 1926. Plant property. \$753,279 \$755,552 Patents. 2,133,830 2,346,656 Good-will. 1 1 Cash. 326,434 329,641 Notes & bills rec. 2,900,902 2,595,592 Accts. receivable. 744,837 697,194 Prep'd. & def. chgs. 48,744 50,957 Inventories. 1,266,180 1,128,487 Deposits on leases, contracts, &c. 2,322 2,023 Investments. 101 101

CURRENT NOTICES.

—William C. Orton, well known as a dealer in unlisted and inactive securities and for the past fifteen years regarded as an authority on reorganizations, has become head of the firm of Orton, Kent & Co., Members of the New York Stock Exchange, which has been formed to transact a general brokerage business in stocks and bonds and to deal in unlisted and inactive securities, specializing in reorganization securities. The offices of the new firm are located at 60 Broad Street, New York. Associated with Mr. Orton as partners will be Douglas Kent, Member of the New York Exchange, formerly of Coggeshall & Hicks; Thomas F. Patterson, former partner in the firm of F. D. Winslow & Co.; Sydney G. Willcox, former Director of and Vice President of Willcox, Peck & Hughes; and as a Special partner, C. T. Edgar, director of the Wausau Investment Company of Wausau, Wis., and President of the Great Northern Manufacturing Company. The new firm will continue to make an exhaustive study of corporations requiring reorganization, and in the process of reorganization, these departments being under the personal supervision of Mr. Orton.

—The organization of new firms specializing in bank and insurance stocks is more frequently a regrouping than the bringing in of new blood, due to the high degree of specialization in that field which serves to restrict the number of such firms. In this connection the organization of Broomhall, Killough & Co., Inc., is announced, effective May 2, this concern to be headed by Allen Broomhall and J. W. Vermilye, who for many years have been associated with McClure, Jones & Co., and Edgar K. Sheppard and C. Edmund Fay, who are retiring from the organization of Gilbert Elliott & Co. Mr. Broomhall is a former president of the University of Michigan Club of New York and also of the Delta Upsilon Club of New York.

At the same time McClure, Jones & Co. announced that its bank stock department will be in charge of Warren Sullivan, who is retiring from the firm of R. W. P. Barnes & Co., as of May 2. Mr. Sullivan for many years was associated with Mann, Pell & Peake, prior to going with R. W. P. Barnes & Co.

—Hornblower & Weeks announce that their Pittsburgh office has been moved to the ground floor of the Columbia National Bank Building, at the corner of Fourth Ave. and Wood St., where it will be better equipped to handle the enlarged business in Pittsburgh territory. C. F. Durning, who started representation of Hornblower & Weeks in that territory in 1919, is Manager of the office.

—Announcement is made of the formation of a company, by Robert P. Beaman of Norfolk, Va., and William P. Lawson of Baltimore, Md., to deal exclusively in high grade bonds and investment securities. The business will be conducted under the name of Beaman, Lawson & Co., Incorporated, and they will have offices at 240 Main St., Norfolk, and in the Keyser Building, Baltimore.

—Hale, Waters & Co., of New York and Boston, bankers specializing in the underwriting and sale of public utility securities, announce the removal of their New York office from 2 Rector St. to 50 Broadway. They have also announced that Van H. Cartmell, formerly with Bonbright & Co., has become associated with them as Sales Manager of the New York office.

—Cone Export & Commission Co., 61 Worth St., New York City, announces the removal of its offices and salesrooms to its temporary quarters at 343 Broadway, pending construction of the new proposed subway under Church St. and the erection of its new permanent building on its present location.

—R. J. Hamerslag, member New York Stock Exchange and formerly of G. & A. Seligman; H. J. Hamerslag, member New York Curb Market and Myron I. Borg, Jr., formerly with Simon Borg & Co., have formed the firm of Hamerslag, Borg & Co., members of New York Stock Exchange, to conduct a general brokerage business, at 50 Broad St., New York.

—Clinton Gilbert, 2 Wall Street, New York, has compiled a comparative table of New York City banks and trust companies, with figures from April, 1926, to March, 1927, on national banks, and from March, 1926 to March, 1927, on state banks and trust companies, the comparisons being based on figures compiled at the New York Clearing House.

The Commercial Markets and the Crops

COTTON—SUGAR—COFFEE—GRAIN—PROVISIONS

PETROLEUM—RUBBER—HIDES—METALS—DRY GOODS—WOOL—ETC.

COMMERCIAL EPITOME

[The introductory remarks formerly appearing here will now be found in an earlier part of the paper immediately following the editorial matter in a department headed "INDICATIONS OF BUSINESS ACTIVITY."]

Friday Night, April 29 1927.

COFFEE on the spot was in moderate demand; later dull and weak; Santos 4s, 17½ to 17¾c.; Rio 7s, 15¾ to 15½c.; later Rio 7s, 15½c. Victoria 7-8s, 15½c. Fair to good Cucuta, 18½ to 20c. Robusta washed, 17¼ to 17½c.; Honda, 23 to 23¾c.; Medellin, 26 to 26¾c. On the 25th inst. Santos cost and freight offers were lower. They included Bourbon 2-3s for prompt shipment at 17¾c.; 3s at 16¾c.; 3-4s at 16 to 16¾c.; 3-5s at 15.80 to 16¼c.; 4-5s at 16 to 16.40c.; 5s at 16c.; 5-6s at 15.60 to 15.80c.; 6s at 15.90c.; Bourbon separations 6-7s at 15.10 to 15.85c.; 7-8s at 14.20c. Part Bourbon or flat bean 3s at 17¾c.; 3-4s at 16 to 16.90c.; 3-5s at 15.80 to 16¼c.; 6s at 15½c.; 6-7s at 15½c. Santos peaberry 4-5s at 16¼c.; Rio 7s at 14.80c.; Victoria 7-8s at 14¼ to 14½c. Future shipment Santos May-June 4-5s at 16.15c.; November-May 3-5s part Bourbon at 14.15c.; December-February 4s at 14½c. Rio May-June 7s at 14.20c. Futures declined at one time under May liquidation. To-day spot trade was dull with Rio 7s 15½c., and Santos 4s, 17 to 17½c. Victoria May-June fell ¼c. to 13.25c. Santos 4s, 15½ to 16c.; 4-5s, 15½c.; 2-3s, 17¾c.

Futures on the 25th inst. were 3 to 10 points lower to 1 higher with sales of 25,250 bags. Rio cables were weaker; exchange was 5 59-64d; dollars were 10 points up at 8\$360. Santos cables were 25 to 125 reis off since the 23rd inst; exchange up to 5 15-16d; dollars 8\$340; Rio fell 250 to 500 reis since the 23rd. The United States visible supply of Brazil was 864,914 bags against 728,818 bags last year. Some say that the Defense Institute is able to maintain present prices and that this sobers the bears. But a continuance of the already protracted indifference on the part of the consumer it is added must sooner or later cause selling by producers, and lower prices. Some think that for the next few weeks prices will depend largely on whether the consumer can easily cover his requirements in Brazil or not. It is now generally believed that the carryover on June 30th in the interior of Sao Paulo will be only 1,500,000 bags of old crop and such new coffee as will become available during June, or say 500,000 to 750,000 bags. And the new crop may not be very early. Before harvesting the new coffee, Colonos, it is recalled, have to prepare the soil around the trees, and gather in the rice, corn and beans which have been planted alongside the coffee, so that the picking of coffee will not really start until May. The growing of eucalyptus trees planted between the coffee estates it is supposed will help to lessen the effect of frost. They may help it is said to regenerate the many thousands of old coffee trees which for some time past have been showing signs of decay. And they are growing coffee now in Para and new plantations are being started in Loanda, Africa. The consumption is normal. In France for the current season it is about 2,630,000 bags against 2,565,000 bags last year and 2,802,000 in 1925.

Thus far the Coffee Institute has not officially outlined any plan how it proposes to market the new Santos crop. The question is of signal importance to the consuming countries. Their supplies, however, are depleted. That may as well be kept in mind. Futures here on the 28th inst. were dull and irregular, ending 5 points lower to 4 points higher. Europe sold. Rio cables were irregular. Rio exchange on London was 1-64d. higher at 5 59-60d. and the dollar buying rate was unchanged at 8\$360. To-day futures closed 5 points lower to 12 points higher, the latter on March, with total sales of 31,000 bags. Rio opened 5 to 150 reis higher with exchange unchanged. Early Santos offers showed no change. Hamburg was off ¼ to ¾ pfennigs and Havre ½ to 2¾. The Santos market was closed. Long liquidation, especially in May, explains the weakness, together with the dulness of spot trade. Final prices show a decline for the week of 21 to 30 points.

Spot (unofficial) 15½c. July	12.46a nom.	December 11.40a	----
May 13.34a	September 11.80a	March 11.20a nom.	----

SUGAR.—Cuba raws were quiet at 3 3-32 to 3½c.; later 2,250 tons of Philippine sold on a basis of 3 1-16c. c. & f. for Cuba. Some 48 notices were issued, but they had little effect. About 21,000 bags of Porto Ricos for early May arrival sold at 4.86c. delivered, or 3 3-32c. c. & f. on the 25th inst. No activity has appeared. Raw at the end of last week were up ¼c. from the year's low points. The rise was due, of course, to recent buying of raws. A momentary reaction would cause no surprise. Political conditions in China and the financial situation in Japan occasioned some uneasiness. Futures were 1 to 3 points higher early on the 25th inst., with London and Java advices bullish. But London weakened later. Besides, refined here was dull.

The sales of futures were 42,900 tons. New York ended 3 to 5 points lower. The May notices to the number of 48 were promptly stopped. Refined was 6 to 6.15c. Five more centrals have finished grinding, bringing the total up to 115. President Machado of Cuba was quoted as saying that he has not come to any decision as to extending the decree restricting Cuban sugar crop next year. His decision as to next year depends on desires of parties interested and on sugar production in other countries. There will be no relaxing of the present decree. He visited the Exchange here and expressed warm approval of it and its useful functions. Private cables on the 26th inst. from Europe said the market there was dull, with offerings for May and June shipment at 15s. Java was reported as easy and India dull.

As to an estimate due to the drought that the 1927-28 crop cannot exceed 4,800,000 tons, it is considered premature. Some advices are that even should the drought continue until the start of the rainy season in May, a crop of fully 5,250,000 tons can be made from the cane available for the next season. This too is of course purely tentative. Receipts at Cuban ports for the week were 150,136 tons, against 142,146 in the previous week, 177,500 last year and 183,062 two years ago; e ports, 95,137 tons, against 113,543 in the previous week, 91,225 last year and 115,211 two years ago; stock, 1,469,553 tons, against 1,414,554 in the previous week, 1,392,921 last year and 1,051,320 two years ago; centrals grinding, 64, against 97 in the previous week, 158 last year and 181 two years ago. Of the exports, U. S. Atlantic ports received 46,487 tons, New Orleans, 8,154 tons; Savannah, 5,401 tons; Galveston, 2,361 tons; California, 1,070 tons; Europe, 14,133 tons; Canada, 17,531 tons. Next week Cuban exports and receipts may about balance; stocks at the ports will soon begin to decrease. Last year the peak of stocks at Cuban ports was reached on May 8th and was 1,526,692 tons.

Receipts for the week at United States Atlantic ports were 81,312 tons against 85,941 in the previous week, 100,817 last year and 92,265 two years ago; meltings, 69,000 tons against 74,000 in previous week, 70,000 last year and 78,000 two years ago; imports stocks, 150,164 tons, against 147,726 in previous week, 150,855 last year and 79,149 two years ago; refiners' stocks, 125,199, ag inst 115,325 in previous week, 151,711 last year and 93,382 two years ago; total stocks, 275,363 tons, against 263,051 in previous week, 302,556 last year and 172,531 two years ago. Some stress the fact that stocks of raw sugar in the United States are now 26,167 tons less than last year. Stocks of raw sugar in the United States and Cuba are about 40,000 tons more than last year. Cuba recently had 425,000 tons more than last year. But last year from this date on Cuba made about 960,000 tons, whereas this year it has only 380,000 tons to make. This gives Cuba from this time on 155,000 tons less to ship than in the corresponding period of 1926. Canadian refiners, it is stated, have done quite a business in granulated sugar for export, particularly to Europe, the sugar being for May-June shipment; while no details of the transactions are available, the estimate by Willett & Gray is about 10,000 tons.

Futures were 2 to 3 points up on the 28th inst. on covering and perhaps Cuban buying, though later Cuba sold, it is said, and the early rise was lost. May went to 2.99c. Refined was quiet at 6 to 6.20c. To-day futures ended 2 to 9 points lower, with sales of 19,700 tons. Cuba afloat was said to have sold at 3c. Refined was very dull. London was weak. May Cuba was offered at 14s. 6d., or 2.90c. f.o.b.; June at 14s. 7½d. to 14s. 9¾d. Cuban mills now grinding, 55, against 150 a year ago and 180 in 1925. Dr. Mikusch puts the European beet area, including Russia, at 2,425,000 hectares (equal to 2.47 acres), against 2,182,000 last year; crop in 1926-27, 6,957,000 tons, against 6,949,000 on April 8. F. O. Licht estimates the area at 2,367,000 hectares, against 2,120,000 harvested last year. Final prices here to-day show a decline for the week of 4 to 8 points on futures and ¼c. on prompt raws.

Spot (unofficial) 3c.	September 3.13a	January 3.03a	----
May 2.97a	December 3.18a	March 2.87a	----
July 3.03a3.04			

LARD on the spot was firmer early in the week. Prime Western, 12.80 to 12.90c. in tierces; later 12.95 to 13.05. Refined Continent, 13½c.; South America, 14½c.; Brazil, 15½c.; later ½c. higher on all. To-day lard on the spot was quiet; prime Western, 13.05c.; refined unchanged. Futures advanced somewhat on the 23d inst. with hogs up 10c., cottonseed oil firm; shorts covering and commission houses buying partly for long account. Western hog receipts were 23,400, against 28,700 on the 16th and 32,900 on April 23 last year. Futures advanced 5 points though Liverpool was off 3d to 1s. and hog receipts were large. To-day futures closed slightly higher with cottonseed oil up 7 to 11 points on small offerings. Hogs were 15 to 25c. higher with the top \$11. The influence of higher grain markets was plain enough but it was offset in a measure by

hedge selling and profit-taking. Final prices show a rise for the week of 20 to 23 points.

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery.....	cts. 12.20	12.25	12.40	12.32	12.32	12.35
July delivery.....	12.42	12.50	12.65	12.52	12.55	12.57
September delivery.....	12.67	12.70	12.87	12.70	12.75	12.77

PORK quiet; mess, \$36; family, \$39 to \$40; fatback pork, \$29 to \$31. Ribs, Chicago market, cash, 14.12c., basis of 40 to 60 lbs. average. Beef steady; mess, \$19 to \$21; packet, \$19 to \$21; family, \$21 to \$22; extra India mess, \$34 to \$36; No. 1 canned corned beef, \$2.50; No. 2, \$4.25; South America, \$12.75. Cut meats quiet; pickled hams, 10 to 20 lbs., 20 3/4 to 22 1/4c.; pickled bellies, 6 to 12 lbs., 21 3/4 to 23 3/4c. Butter, lower grade to high scoring, 42 1/2 to 48c. Cheese, 21 to 28c. Eggs, medium to selections, 21 to 29 1/2c.

OILS.—Linseed was quiet. Spot tank cars, 10.1c.; carlots, barrels, 10.9c. for spot and 11c. for June and forward; less than 5 barrels, 11.9c. Coconut, Dom., barrels, spot, 10 to 10 1/4c.; Manila coast, tanks, 8 1/2c.; spot, tanks, 8 1/2c.; Corn, crude, tanks, plant low acid, 7 1/4c. China wood, New York, drums, spot, 28c.; Pacific Coast, tanks, spot, 28c. Olive, Den., \$1.65 to \$1.75. Soya bean, coast, tanks, nominal; blown, barrels, 14c. nominal. Lard, prime, 14 3/4c.; extra strained winter, New York, 13 3/4c. Cod, Newfoundland, 63 to 65c. Turpentine, 65 to 70 1/2c. Rosin, \$9.75 to \$15.75. Cottonseed oil sales to-day, including switches, 10,500 barrels. P. Crude S.E., 7 1/2c. Prices closed as follows:

Spot.....	c. 8.75a	July.....	9.32a	October.....	9.63a
May.....	8.80c	August.....	9.46a9.50	November.....	9.53a9.60
June.....	8.95a9.20	September.....	9.61a	December.....	9.58a

PETROLEUM.—Gasoline was easier at the Gulf late in the week, with United States Motor quoted at 7 1/4c. There were intimations that business could be done at 7c. on a firm bid. For 64-66 gravity 375 end point, 8 1/2c. was asked. The local demand was small. Leading refiners quoted 9c., but 8 3/4c., it was understood, could be done. There was a rumor of even as low as 8 1/2c. was quoted, but this lacked confirmation. Kerosene was quiet but steady at 7c. for 41-43 water white and 7 1/4 to 7 1/2c. for 43-45 gravity. The tank wagon market was easier. Gulf refiners quoted 5 1/2c. for prompt white 41-43 gravity and 6 1/2c. for 44 water white. Bunker oil was in rather better demand at \$1.75 for grade C at the refineries and \$1.81 1/2 f.a.s. New York harbor. Diesel oil quiet at \$2.30 refineries. New York export prices: Gasoline, cases, cargo lots, U. S. Motor spec., deodorized, 23.90c.; bulk, refinery, 8 3/4 to 9c.; kerosene, cargo lots, super white, cases, 16.15c.; bulk, 41-43, 7c.; water white, 150 degrees, cases, 17.15c.; bulk 43-45, 7 1/2c. Gas oil, Bayonne, tank cars, 28-34 degrees, 5 1/2c.; 36-40 degrees, 5 1/4c. Furnace oil, bulk, refinery, 6 1/2c.; tank wagon 38-42, 11c.; kerosene, tank wagon to store, 16c.; bulk, water white, delivery New York cars, 8 1/2c.; refinery 43-45 gravity, 8 1/2c.; prime white 42-43 delivery tanks, 8c.; refinery, 7c. Motor gasoline, garages (steel barrels), 19c.; up-State and New England, 19c.; single cars, delivery, 10c. Naphtha, V.M.P. deodorized in steel barrels, 21c.

Pennsylvania.....	\$2.90	Buckeye.....	\$2.60	Eureka.....	\$2.75
Cornish.....	1.45	Bradford.....	2.90	Illinois.....	1.60
Cabell.....	1.40	Lima.....	1.71	Wyoming, 37 deg.....	1.30
Wortham, 40 deg.....	1.11	Indiana.....	1.48	Plymouth.....	1.33
Rock Creek.....	1.25	Princeton.....	1.60	Wooster.....	1.77
Smackover, 24 deg.....	1.25	Canadian.....	2.24	Gulf Coastal.....	1.20
		Corseana heavy.....	1.10	Panhandle, 44 deg.....	1.12
Oklahoma, Kansas and Texas.....		Elk Basin.....			\$1.33
40-40.....	\$1.11	Biz Muddy.....			1.25
32-32.9.....	0.95	Lance Creek.....			1.33
52 and above.....	1.33	Grass Creek.....			1.33
Louisiana and Arkansas.....		Bellevue.....			1.25
32-32.9.....	1.20	Cotton Valley.....			1.00
35-35.9.....	1.26	Somerset Light.....			2.35
52 and above.....	1.60				

RUBBER was dull and 10 points lower on the 23d inst. though London was steady at 20d. on the spot and Singapore was 19 1/2d. for April. At the New York Exchange April and May closed at 40.60c.; July at 41.60c.; September at 42.10c. and January at 43.20c. Outside prices for ribbed spot and April were 40 3/4 to 41c.; May, 41 to 41 1/4c.; June, 41 1/4 to 41 1/2c.; July-September, 42 to 41 1/2c.; October-December, 42 3/4 to 43c.; first latex crepe, 41 1/2 to 41 3/4c.; clean, thin, brown crepe, 38 to 38 1/4c.; specky brown crepe, 38c.; No. 2 amber, 38 3/4c. A London house increased its estimate on the year's consumption as follows: United States, 390,000 tons, against 366,000 last year; United Kingdom, 50,000, against 40,000; Europe, 105,000, against 97,000; Canada, 23,000, against 20,000; rest of world, 25,000, against 23,000 tons, and the totals 593,000 tons, against 546,000.

Uncertainty as to the price of tires had a rather dampening effect here on the 25th. Certainly it offset in a measure the smallness of the increase in London's stock last week, i. e., 478 tons. It is still, however, 65,511 tons, against 65,033 last week, 63,167 a month ago, 58,659 two months ago and 18,210 a year ago. New York on the 25th inst. was 10 points lower on July to 10 higher on September, with some months unchanged, as indeed most were at the close on that day. At the New York Exchange on the 25th inst. May closed at 40.60c., July at 41.50c., September at 42.10c. and December at 43c. London was very steady; spot and May, 20 to 20 1/2d. In Singapore, April, 19 1/2d.; May-June, 20d. Spot and April ribbed here, 40 3/4 to 41c. The average spot price in London was set at 19.692d. for the current quarter to date and the market will have to go immediately to over 25d. for the remainder of the quarter to obtain an average of

over 21d. at the end of the month, an impossibility generally conceded.

On the 27th inst. prices closed 10 points lower to 10 points higher. The market was active. A local operator is credited with having sold his May holdings and purchased July and more distant deliveries. Some 599 lots sold. It was the busiest day since early in December last. London was unchanged to 1/2d. lower. At the Exchange here on the 27th May closed at 40.40c.; July at 41.40c.; September at 42.20c.; October at 42.40c., and December at 43.10c. London on the 27th inst. closed at 19 1/2d. to 20d. for spot and May; 20 1/2 to 20 1/4d. for June, 20 1/2 to 20 5/8d. for July-September and 21d. to 21 1/2d. for October-December. Singapore April, 19 1/2d.; May-June, 20d.; July-September, 20 3/4d. The average London price for the quarter to date was 19.699d.

New York on the 28th inst. fell 10 to 40 points on the Exchange and 1/4c. outside with London off 1/4d. and dull. New York sales, it is true, rose to 595 tons under the stimulus of lower prices. May closed at 40.30c.; June at 40.60c.; July at 41.10c.; August at 41.50c.; September at 41.80c.; October at 42.10c.; January at 42.80c. Outside offered April and May delivery of sheets at 40 3/4c.; June at 41c.; pale thin crepe on spot at 41 1/2c.; first latex May delivery, 41 1/8 to 41 1/4c. Para, up-river fine sold at 33 1/4c. and Caucho ball at 25c. In London on the 28th inst. spot was 19 1/2d. to 19 3/4d.; May, 19 1/2d. to 19 3/4d.; June, 19 1/2d. to 20d.; July-September, 20 1/4 to 20 3/8d.; October-December, 20 1/4 to 20 7/8d. Singapore on the 28th inst. was weaker. To-day New York ended unchanged to 20 points lower; April and May, 40.70c.; July, 41.60c.; September, 42.20c. after a fair business. London weakened at first and then rallied somewhat. Spot and May closed there at 19 1/2d. June, 19 1/2d. Outside market here was quiet. Spot and May, 40 3/4c.

HIDES.—River Plate frigorifico of late have been weaker at 17 1/4c. as a nominal quotation against talk of 18c. earlier in the week. Last week total sales were, it seems, 49,000 Argentine steers at 17 11-16c. to 17 15-16c.; 2,000 Armour Santa Ana steers at 18 1/2c. City packers hides were at one time reported more active; 2,000 butt brands sold at 15c. and 4,500 Colorados at 14 1/2c. Later trade was quiet. Later 5,000 La Blanca frigorifico steers sold at \$37.75, or 17 11-16c. Common dry Orinoco and Savanilla, 20 1/2c.; native steers, 15 1/2c.; New York City calfskins 5-7s, 1.70 to 1.75c.; 7-9s, 1.90 to 2c.; 9-12s, 2.95 to 3c.

OCEAN FREIGHTS.—A better grain business was done with a small premium paid late last week over recent quotations. Later grain traffic was larger.

CHARTERS included sulphur from Gulf to Hamburg-Rotterdam, prompt, \$5.60; grain, 35,000 quarters from Montreal to Antwerp-Rotterdam, 16 1/2c. Hamburg, 17c., May 5-20; 26,000 quarters, same to Avon, May 10-25, 3s. 6d.; 33,000 quarters, Montreal to Antwerp or Rotterdam, 16c., May 10-31; 36,000 quarters barley, same to Bremen, 18c., May 9-25; grain from Montreal to Antwerp-Rotterdam, 3s. 3d., last half May with options; sugar from Cuba to United Kingdom-Continent, 20s. 6d.; lumber from North Pacific to Japan, May, \$11.75; from Gulf to Buenos Aires-Rosario, 16s., May; North Pacific to Japan, \$11.50, May-June. Time: 4 to 5 months West Indies delivery, May 10, \$2; round West Indies, 3,500 tons, prompt, \$1.50; 3,168 tons, net, April, United States, 3,500 tons, prompt, \$1.50; 1,640 tons, West Indies round, \$1.50; April; sulphur American trade, \$1.15; 1,640 tons, West Indies round, \$1.50, May; from Gulf to same, \$4, first from Gulf to Rotterdam-Hamburg, \$6, May; from Gulf to same, \$4, first half June sugar from Cuba, option Santo Domingo to United Kingdom-Continent, 22s. 6d., May. Tankers, about 75,000 barrels from Gulf to north of Hatteras, 35c., first half of May; grain, 33,000 quarters, May 15-28, Montreal to Antwerp-Hamburg, 17c.; 30,000 quarters, Montreal to French Atlantic, 3s. 9d., one port, 3s. 10 1/2d. two ports, May 24 canceling; 33,000 quarters, May 16-28, Montreal to Rotterdam, 16c., full barley, 17c.; Montreal to French Atlantic, 3s. 6d., May; 30,000 quarters, Atlantic range to Antwerp-Hamburg, 14s., option barley 15s., option Bordeaux-Dunkirk, 16s., May 12-25; 32,000 quarters, Montreal to Mediterranean, including Casablanca, 22 1/2c. one port, 1/4c. more for each additional port, first half May; 43,000 quarters, May 15-20, Montreal to Antwerp-Rotterdam, 16 1/2c., Hamburg-Bremen 17 1/2c., United Kingdom ports 3s. 6d.; wood pulp, Sheet Harbor to Aberdeen, first half May, 18s.; grain, 32,000 quarters from Montreal to Antwerp-Rotterdam, 17c., May 25-June 10; 26,000 quarters from Atlantic range to French Atlantic, 16 1/2c. one port and 17c. two ports, May 5-16; 22,000 quarters from Montreal to Antwerp-Rotterdam, 18c., May-June; 37,000 quarters, Montreal to Mediterranean, 22 1/2c., May 15-28; 21,000 quarters, Montreal to Dunkirk direct, 4s.; 33,000 quarters, Montreal to Antwerp-Rotterdam, 17c., Hamburg 18c., May 25-June 20; 21,000 quarters, Montreal to Havre-Dunkirk-Bordeaux-Brest-San Lazaire, May 20-31, 20c. and 21c. one and two ports; 22,000 quarters, Montreal to Antwerp-Rotterdam, 18c., Hamburg-Bremen-Emden 19c., with other options, May 15-28; 35,000 quarters, Montreal to Antwerp-Rotterdam, 18c., May 15-31; 45,000 quarters, Montreal to Mediterranean, 22c., May 20-June 5.

TOBACCO has been steady to all appearance, but business has not been especially good. It shows no great life or snap; simply there is a fair routine business; no(hing more. Wisconsin, binders 25 (o 30c.; northern 40 to 45c.; southern 35 to 40c.; New York State seconds 45c.; Ohio, Gebhardt binders 22 to 24c.; Little Dutch 21 to 22c.; Zimmar Spanish 30c.; Havana first Remedios 85c.; second Remedios 70c. Washing on wired that developments in the move toward consolidation of the tobacco jobbing houses of the country will be carefully watched by the Department of Justice with a view of curbing any monopolistic tendency. Officials are without the full details of the newly incorporated Mutual Tobacco Corporation, but an investigation will be made to determine whether its purposes are in conformity with the Sherman Anti-Trust Act and Clayton acts.

COAL has latterly been rather more active at Hampton Roads. Some smokeless lump and egg producers are said to be well sold up for all May at the West and quote an advance of 25c. in Chicago and Cincinnati. Production of coal in general has decreased slightly and prices have been firm on soft coal in particular, as reserve stocks are decreasing. The general trend of output is apparently downward, although it may be rather too early to stress this. Yet the Illinois bituminous output dropped from 2,041,000 tons in

the March 26 week, the last full week before the wage deadlock, to 102,000 tons in the April 9 week, the first full week after the deadlock.

COPPER declined to 13c. delivered to the Connecticut Valley early in the week. Demand was absent. The export price was reduced to 13.35c. on the 27th inst. There were some export sales at the decline but the buying was not spirited. Lake district reports stated that stocks at mines and smelters are very small. Spot in London on the 26th inst. advanced 1s. 3d. to £43 16s. 3d.; futures unchanged at £55 7s. 6d.; sales, 100 tons spot and 1,000 futures; electrolytic declined 5s. to £61 10s. for spot and £62 for futures; on the 27th spot in London dropped 1s. 3d. to £54 15s. for spot and £55 6s. 3d. for futures; sales, 100 tons spot and 900 futures; electrolytic off 5s. to £61 5s. for spot and £61 15s. for futures. Later, trade was slow at 13c. to 13½c. delivered. A moderate export business has been done since the export price was reduced to 13.35c. c.i.f. Europe ports. On the 28th inst. in London, standard copper fell 1s. 3d. to £55 13s. 9d. spot and £55 5s. futures; sales, 100 tons spot and 900 futures. Electrolytic was £61 5s. spot and £61 15s. futures. London to-day, electrolytic, spot, £61; futures, £61 10s.

TIN, after declining early in the week rose ¼ to ½c. on the 26th inst. There was a fair demand. Trading in tin of late has been stimulated to a certain extent by the fact that the world's visible supply is expected to show a decrease of 1,500 tons during April. On the other hand there are those who believe that bullish sentiment will be short lived because of the decreasing tin plate production and consumption. Sales of April were made at 67 to 67¼c.; May at 67c.; June at 66c.; July at 65¾c. to 68¼c., and August-July at 65½ to 65¼c. London on the 26th inst. advanced 5s. to £294 5s. on the spot; futures fell 10s. to £290 5s.; sales, 100 tons of spot and 200 futures; spot Straits up 5s to £307 5s.; Eastern c.i.f. London declined 5s to £299 5s. on sales of 150 tons; on the 27th inst. spot in London was up £1 15s. to £296 and futures rose £1 12s. 6d. to £291 17s. 6d. sales, 100 tons spot and 700 futures. Spot Straits up £1 15s. to £309; Eastern c.i.f. London fell £1 to £298 5s. on sales of 150 tons. Later prices fell ¼c. with sales of spot Straits at 67c., May at 66¾c., June at 65¾c., and August at 64.70c. Spot standard in London on the 28th fell 10s. to £295 10s. and futures declined £1 17s. 6d. to £290; sales, 100 spot and 650 futures; spot Straits declined 10s. to £308 10s.; Eastern c.i.f. London advanced £1 10s. to £299 15s. on sales of 225 tons. London to-day spot £294 2s. 6d.; futures £287 12s. 6d.

LEAD was in fair demand at 6.90 to 7c., New York; East St. Louis, 6.55 to 6.57½c. Lead ore declined \$2.50 to \$90 in the tri-State district. Later on a more confident feeling was noticeable. Some purchases of June and July were reported. Spot in London on the 26th inst. advanced 6s. 3d. to £25 17s. 6d.; futures up 7s. 6d. to £26 7s. 6d.; on the 27th inst. spot there fell 1s. 3d. to £25 16s. 2d.; futures off 2s. 6d. to £26 5s.; sales 50 tons of spot and 750 tons of futures. Later came a decline of \$3, making the new price in a dull market 6.85c. here, the lowest since November 1923; St. Louis, 6.45 to 6.50c. In London on the 28th inst. spot declined 2s. 6d. to £25 13s. 6d.; futures unchanged at £26 5s.; sales, 50 tons spot and 1,700 tons futures. In London to-day, spot, £25 10s.; futures, £26.

ZINC though quiet was firm. East St. Louis 6.10 to 6.15c. Production of zinc in the tri-State district last week was 14,500 tons. Spot in London on the 26th inst. was unchanged at £29 2s 6d; features up 2s 6d to £29 6s 3d; on the 27th inst. spot in London advanced 2s 6d to £29 5s; futures rose 3s 9d to £29 10s; sales 25 tons spot and 625 futures. Western later was 6.10 to 6.12½c. East St. Louis with trade dull. Spot in London on the 28th inst. rose 1s 3d to £29 6s 3d; futures fell 1s 3d to £29 8s 9d; sales 50 tons spot and 50 futures. To-day London spot £29 2s 6d; futures £29 5s.

STEEL has been in the main dull and lower and it still seems to be tending downward. Some demand is said to have grown out of the Southwestern floods but it is not enough to count against the general apathy. The business for April is expected to show a sharp falling off from that of March, though it may compare favorably with that of April last year. At Pittsburgh \$1.90 is the high for merchant steel bars. Sheets are irregular and it is intimated are rather weak, with the automobile demand less than that of a year ago. Competition is sharp, output lessened and the situation in general not satisfactory.

Pig iron has been quiet and imports are increasing to make bad worse. April output is believed to have been smaller than that of March, especially among steel makers furnaces. Eastern Pennsylvania is nominally \$20.50 to \$21; Valley, \$18; Buffalo, \$17.50 to \$18.; basic, \$18.50 to \$19; Bessemer Valley, \$19.50, but all these prices are purely nominal. It is not easy to say what the real market is on good sized tonnages. Yet recently it is declared cast iron pipe manufacturers ordered 40,000 tons of iron from New England and eastern New York furnaces, mostly for water shipment. Buffalo iron is quoted for third quarter at \$18. Some is still available there for second quarter at \$17.75. Everett, Mass. is said to be getting \$20.50 for 2.25 to 2.75% silicon.

WOOL.—General trading tends to slacken, said a Government report. Many concerns are directing most of their attention to sections of the country where shearing is under way. Large houses offering a wide variety of lines continue to do a moderate business. Prices on standard domestic and foreign wools remain steady. In Liverpool on April 22 at the East India wool fair about 850 bales of River Plate wools were offered. Buenos Aires slipes sold promptly at firm prices. Scoured fleece was held above the market. East Islands in good demand. Of Peruvians 1,478 bales offered, but the demand was light; prices unchanged. Philadelphia wired April 27 that cables from East India auctions at Liverpool reported an advance of 10% in low-grade wools, which seemed to show that the sales are being largely supported by France and Germany. Washington reports total imports of raw wool in March as 14,500,000 pounds smaller than in March 1926. Receipts for March were 33,457,221, against 48,002,435 pounds last year. Imports of wool manufactures showed a slight increase. Montreal wired that Canada has found wool hard to sell within the past year; Canadian clip in 1926, 11,692,000 pounds.

London cabled that the third 1927 series of London Colonial wool sales will open there on May 3d with a total offering of 124,200 bales, comprising 95,650 bales Australian, 3,050 Capes, 24,400 South American and 1,100 sundries. Under present arrangements the series is scheduled to close on Wednesday May 18. In Liverpool on April 25, third series of the East India wool auctions for this year opened. Offerings for the series, 23,500 bales, of which the selection of white wools suitable for the United States was small. Prices were generally unchanged as compared with the preceding series, although one cable reports a 10% advance over the last series on wasty sorts. England was a good buyer.

Later scattered sales of the finer grades of territory wools were reported. Montana original bag wool sold at about \$1.05, scoured basis. Further sales of very good territory ½ blood, 58-60s, strictly combing were reported at \$1 to \$1.02, scoured basis. Buyers for domestic worsted mills have taken some South American wool of 58-60s. quality. Worsteds were quiet and steady. The trouble is there is so little demand. Western dealers are reported deadlocked. Ohio and Pennsylvania fine delaine at Boston, 44 to 45c.; ½ blood, 44 to 45c.; ¾ blood, 42½ to 43½c.; ¼ blood, 42 to 43c. Melbourne cabled that Australasian wool exports for the 9 months period ended March 31, of which 2,047,000 bales were from Australia and 490,000 from New Zealand, were 143,000 bales smaller than in the same period the preceding year, when 2,201,000 bales were shipped from Australia and 479,000 from New Zealand, the later showing an increase in exports of 11,000 bales.

COTTON

Friday Night April 29 1927.

THE MOVEMENT OF THE CROP, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 86,136 bales, against 102,107 bales last week and 131,290 bales the previous week, making the total receipts since the 1st of August 1926, 11,959,762 bales, against 8,829,885 bales for the same period of 1925-26 showing an increase since Aug. 1 1926 of 3,129,877 bales.

Receipts at—	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total.
Galveston	2,125	1,564	4,437	1,707	1,827	1,102	12,762
Texas City	—	—	—	—	—	898	898
Houston	3,614	3,093	3,329	1,993	2,278	2,259	16,566
New Orleans	1,437	2,876	3,233	6,034	4,088	4,010	21,678
Mobile	119	257	151	1,024	640	749	2,946
Pensacola	—	—	—	—	—	52	52
Savannah	884	2,584	—	3,149	2,044	2,443	11,104
Charleston	771	1,082	2,351	1,376	1,115	758	7,453
Wilmington	1,095	393	799	753	772	1,007	4,819
Norfolk	616	987	801	871	938	1,113	5,326
New York	—	495	—	—	—	—	495
Boston	294	—	75	—	55	100	524
Baltimore	—	—	—	—	—	1,519	1,519
Totals this week	10,955	13,331	15,176	16,907	13,757	16,010	86,136

The following table shows the week's total receipts, the total since Aug. 1 1926 and stocks to-night, compared with last year:

Receipts to April 29	1926-27.		1925-26.		Stock.	
	This Week.	Since Aug 1 1926.	This Week.	Since Aug 1 1925.	1927.	1926.
Galveston	12,762	3,153,331	19,366	2,905,691	412,411	414,912
Texas City	898	168,365	—	18,234	28,576	4,128
Houston	16,566	3,701,331	37,582	1,601,752	615,713	a
Port Arthur, &c.	—	—	—	—	—	—
New Orleans	21,678	2,311,911	26,302	2,199,089	501,493	311,089
Gulfport	—	—	—	—	—	—
Mobile	2,940	362,038	2,260	221,251	32,522	8,401
Pensacola	52	14,015	—	16,264	—	—
Jacksonville	—	617	—	13,011	—	373
Savannah	11,104	1,046,178	13,291	857,759	61,180	64,325
Brunswick	—	—	—	—	400	—
Charleston	7,453	533,876	2,293	304,763	62,903	31,089
Georgetown	—	—	—	—	—	—
Wilmington	4,819	135,419	1,217	119,980	21,708	25,281
Norfolk	5,326	403,702	9,398	442,903	84,454	100,800
New York	—	374	—	—	—	—
Port News, &c.	—	—	—	—	—	—
Boston	294	27,420	75	48,201	219,050	26,848
Baltimore	524	27,155	—	33,162	1,289	5,650
Philadelphia	1,519	69,341	979	37,651	1,580	1,272
Totals	86,136	11,959,762	115,448	8,829,885	2,050,537	999,509

* Houston statistics are no longer compiled on an interior basis, but only on a port basis. In the season's receipts 1926-27 we have included the stock carried over from the previous season, namely, 226,636 bales. In 1926, Houston stocks, amounting to 513,974 bales, were included under interior towns.

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.

Table with columns for dates (Apr. 29, 1926-27, 1925-26), Shipments (Via St. Louis, etc.), Deduct Shipments (Overland to N. Y., etc.), and Leaving total net overland.

* Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been 11,937 bales, against 11,951 bales for the week last year, and that for the season to date the aggregate net overland exhibits an increase over a year ago of 68,073 bales.

Table for In Sight and Spinners' Takings. Columns include dates, Week, and Since Aug. 1. Rows include Receipts at ports, Net overland, Southern consumption, Total marketed, Interior stocks, Excess of Southern mill takings, Came into sight, and North spinners' takings.

Movement into sight in previous years:

Table showing movement into sight in previous years with columns for Year, Bales, and Since Aug. 1.

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 of Closing Quotations for Middling Cotton on Saturday, Monday, Tuesday, Wednesday, Thursday, and Friday for various locations like Galveston, New Orleans, Mobile, etc.

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 of New Orleans Contract Market showing dates from April 23 to April 29 with columns for Saturday, Monday, Tuesday, Wednesday, Thursday, and Friday.

WEATHER REPORTS BY TELEGRAPH.—Reports to us by telegraph this evening indicate that generally the weather during the week has been favorable throughout the cotton belt.

Much concern continues to be felt over possible damage and loss from the overflow of the Mississippi River. Private estimates put the probable loss very high, but the whole thing is a matter of the future, since much of the area still remains to be planted, and there will be ample time to do the planting (or replanting) if the floods subside during the next six weeks and farmers are not prevented from so doing by the loss of their livestock, buildings, seed and implements.

Texas.—The progress of the crop in this State has been poor and much replanting will be necessary because of cold weather.

Mobile, Ala.—Cool weather the early part of the week caused a slight set back. Plants were badly chilled, but stands are good. Chopping out and planting are nearly finished.

Table of Rain, Rainfall, and Thermometer for various locations like Galveston, Abilene, Brenham, Brownsville, Corpus Christi, Dallas, etc.

The following statement we have also received by telegraph, showing the height of rivers at the points named at 8 a. m. of the dates given. It is interesting to note that at Vicksburg the height of the river has risen to 56.3 feet, as against 39.6 feet at the corresponding date last year; at Shreveport to 37.4 feet, against 20.2 feet; at Nashville to 17.3 feet, against 10.7 feet; at Memphis to 44.7 feet, against 22.6 feet, and at New Orleans to 20.8 feet, against 13.6 feet. This last (20.8 feet) was before the cutting of the levee later in the day.

Table of river heights for April 29 1927 and April 30 1926 for New Orleans, Memphis, Nashville, Shreveport, and Vicksburg.

RECEIPTS FROM THE PLANTATIONS.

Table of Receipts from Plantations showing Receipts at Ports, Stocks at Interior Towns, and Receipts from Plantations for various weeks from Jan 28 to Mar 29.

The above statement shows: (1) That the total receipts from the plantations since Aug. 1 1926 are 11,966,908 bales: in 1925 were 10,078,876 bales, and in 1924 were 9,116,893 bales. (2) That although the receipts at the outports the past week were 86,136 bales, the actual movement from plantations was 50,162 bales, stocks at interior towns having increased 35,974 bales during the week.

WORLD SUPPLY AND TAKINGS OF COTTON.

Table of World Supply and Takings of Cotton showing Cotton Takings Week and Season for 1926-27 and 1925-26, with rows for Visible supply, American in sight, Bombay receipts, etc.

a This total embraces since Aug. 1 the total estimated consumption by Southern mills, 4,063,000 bales in 1926-27 and 3,635,000 bales in 1925-26—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 15,029,006 bales in 1926-27 and 13,820,354 bales in 1925-26, of which 10,337,606 bales and 8,742,154 bales American.

INDIA COTTON MOVEMENT FROM ALL PORTS.

Table with columns for Receipts at (April 28), Exports (Bombay, Other India), and sub-columns for 1926-7, 1925-6, and 1924-5. Includes sub-sections for 'For the Week' and 'Since August 1' with further breakdowns by Great Britain, Continent, and Japan & China.

According to the foregoing, Bombay appears to show an increase compared with last year in the week's receipts of 9,000 bales. Exports from all India ports record a decrease of 53,000 bales during the week, and since Aug. 1 show a decrease of 506,000 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 for Alexandria, Egypt, April 27. Receipts (cantars) and Exports (bales) for weeks ending April 27, 1926-27, 1925-26, and 1924-25.

Note.—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ending April 27 were 95,000 cantars and the foreign shipments 6,000 bales.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market in both cloths and yarns is steady. Merchants are not willing to pay present prices. We give prices to-day below and leave those for previous weeks of this and last year for comparison.

Table showing Manchester Market prices for 1926-27 and 1925-26. Columns include 32s Cop Twist, 8 1/4 Lbs. Shrtngs, and Cotton Midd'l'g Upl'ds with prices for various dates from Jan to April.

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 170,193 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:

Shipping News list with columns for destination (NEW YORK, NEW ORLEANS, GALVESTON), ship name, and date. Includes destinations like Liverpool, Bremen, Japan, etc.

Shipping News list (continued) with destinations like HOUSTON, PHILADELPHIA, WILMINGTON, SAVANNAH, MOBILE, PENSACOLA, SAN PEDRO, BOSTON, etc.

COTTON FREIGHT.—Current rates for cotton from New York, as furnished by Lambert & Burrows, Inc., are as follows, quotations being in cents per pound:

Table of Cotton Freight rates for various ports (Liverpool, Manchester, Antwerp, Ghent, Havre, Rotterdam, Genoa) and destinations (Shanghai, Bombay, Bremen, Hamburg, Piraues, Salonica, Venice) with High Density and Standard rates.

LIVERPOOL.—By cable from Liverpool we have the following statement of the week's sales, stocks, &c., at that port:

Table of Liverpool Market statistics showing Sales of the week, Actual exports, Forwarded, Total stocks, Total imports, and Amount at foot for Apr. 8, 15, 22, 29.

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 of Liverpool Market tone for each day of the week (Saturday to Friday) showing market status (e.g., Quiet and unchanged, More demand, Steady decline).

Prices of futures at Liverpool for each day are given below

Table of Liverpool Futures prices for April 23 to April 29, showing prices for various months (April to August) at different times of day.

BREADSTUFFS.

Friday Night, April 29 1927.

Flour showed little change in prices where it showed any at al. The consumer still maintains an attitude of indifference. The market is always there, deliveries are quick, price changes recently small, wheat quotations for a time nearly motionless. He takes his time; he takes little flour when he takes any. Supplies are sufficient. He thinks he has only to select small quantities and let somebody else carry the load. Export business is also small. Yet somehow the weekly clearances are by no means unimportant. Apparently, however, the export sales are not being reported.

Wheat at first was easier on the 23d inst. on better weather and liquidation. Spring wheat seeding was expected to be resumed early this week. The temperature promised to be more seasonable. Liverpool opened 1/4 to 1/2d. lower, owing to larger Canadian and River Plate offerings and lack of a demand from the United Kingdom and the Continent. Buenos Aires fell 1/2c., but some recovery came later on the same day. It looked like smaller world's shipments for last week. The on-passage total would be smaller. The United States visible supply would fall off noticeably. Export sales were 500,000 bushels, including a fair quantity of American wheat. Cash markets wound up steady. After all, the prospect of better weather cooled the ardor of buyers. Better weather at the Northwest and Southwest offset export sales of the 25th of 1,300,000 bushels, largely, however, Manitoba. Northwestern prices were lower later, with cash demand small. All markets reacted under the more favorable weather. The visible supply decrease was large, or 4,035,000 bushels, but it was mainly due to shifting of positions owing to the reopening of navigation. Chicago's receipts were large, chiefly of wheat coming to fill contracts for forward shipment. Offerings of soft wheat at Chicago were noticeable from territory south of Chicago, but only elevator interests wanted it for delivery purposes. The weather conditions were much more favorable in Canada. Spring wheat seeding is expected to start again very shortly. There was also a large decrease in the stocks at Port Arthur and Fort William. The United States visible supply is 41,997,000 bushels, against 27,980,000 a year ago.

On the 27th inst. prices advanced on short covering and a higher Liverpool market. May showed the most strength. There was some buying of this delivery, supposedly in undoing hedges against export sales. Winnipeg was firmer. Export sales were large. They were estimated at 2,000,000 to 3,000,000 bushels. Cash markets were firm. Liverpool cabled that wheat was firm early in the week owing to the good buying by the United Kingdom and the Continent. The large consumption of wheat in Europe is impressing traders and further, large imports are expected, especially by France and Germany. The latter's requirements have increased owing to the active buying by Poland of German wheat, which still continues. May wheat was conspicuously firm on the 28th inst. and there was export business to the amount at least of 500,000 to 750,000 bushels. Liverpool opened firm but reacted. The Northwest needs dry, warm weather. The weather in the main was good in both the spring and winter belts. Premiums at the Gulf and at the seaboard were very firm. Offerings were not at all free. Red wheat premiums at the seaboard were again higher. That was a fillip for the May delivery; the buying of it increased. Chicago's stock is mostly red wheat. Holders of some May wheat may take delivery at Chicago; it would not be very surprising; they might ship it. Argentine exports for the week were estimated at 6,475,000 bushels, indicating quite liberal world's shipments. Chicago's trading on the 27th was 37,084,000 bushels.

To-day prices ended 1/2 to 2c. higher, Minneapolis lagging behind other markets. The tense situation in the May delivery was one of the dominant factors. It was assisted by firm cables and export purchases of some 800,000 bushels, or more, though this was largely Manitoba. There was some durum. Seeding conditions in Canada were not altogether favorable. That had some slight influence. Moreover, the offerings were not large. Commission houses and shorts had to bid prices up and May increased its premium over July to 6c., as against 5c. the day before. It was 20c. over July a year ago. Millers wanted red wheat at Chicago, it was stated, at 1c. over May. Winnipeg reported that 1,000,000 bushels of Manitoba were taken for export there. The rising premium on the May delivery reflects, it is believed, a strong cash position. Liverpool ended 1/4 to 3/8d. higher. Argentine, on the other hand, was a trifle lower. Argentine exports for the week were 6,450,000 bushels; Australian, 2,500,000; North American, according to Bradstreet's, 6,652,000 bushels; the total, it is believed, will approximate 16,000,000 bushels. Final prices show a rise for the week of 1/4 to 3c., the latter on May.

CLOSING PRICES OF DOMESTIC WHEAT AT NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery-----cts.	136 1/4	136	135 3/4	136 1/4	137 1/4	139 1/4
July delivery-----	134 1/4	134 1/4	134 1/4	134 1/4	134	135
September delivery---	132 1/4	132 1/4	132 1/4	133	132 1/4	133

CLOSING PRICES AT NEW YORK FOR WHEAT IN BOND.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery-----cts.	146 1/4	146 1/4	146 1/4	147	147 1/4	148 3/4
July delivery-----	144 1/4	144 1/4	144 1/4	145	145 1/4	146 3/4

DAILY CLOSING PRICES OF WHEAT IN NEW YORK.

No. 2 red-----cts.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
	145 1/4	146 1/4	146 1/4	146 3/4	147	149 1/4

DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery in elevator-----cts.	133 3/4	133 3/4	133 3/4	134 1/4	135	136 1/4
July delivery in elevator-----	130 3/4	130 3/4	130 3/4	130 3/4	129 3/4	130 3/4
September delivery in elevator---	129 3/4	129 3/4	129 3/4	129 3/4	129	129 3/4

DAILY CLOSING PRICES OF WHEAT FUTURES IN WINNIPEG.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery in elevator-----cts.	141 1/4	142 1/4	142 1/4	143 1/4	143 3/4	144 3/4
July delivery in elevator-----	139 1/4	139 1/4	140	140	140 1/4	141 3/4
October delivery in elevator-----	129 1/4	129 1/4	129 1/4	129 1/4	130	130 3/4

Indian corn advanced 3/4c. on the 23d inst. under the stimulus of covering, in spite of better weather. The season is a little late. Country offerings were small. On the other hand, cash corn was still dull. Corn was strong early on the 25th, with wheat, and helped also by covering coincident with the unexpectedly large decrease last week in the United States visible supply last week of 3,592,000 bushels, against only 491,000 in the same week last year. The total is now 40,171,000 bushels, against 33,452,000 a year ago. But Chicago still has a stock of 21,500,000 bushels, even if it decreased last week 1,139,000 bushels. The cash demand from the East was still unsatisfactory. Moreover, the weather was better. It will promote field work; possibly also the crop movement.

On the 27th inst. prices declined 3/8 to 3/4c., in spite of the advancing tendency of wheat. Liquidation of May and favorable conditions for farm work were the depressing factors. Receipts are expected to increase shortly. On the 28th inst. prices advanced 1/4c. on some months. Liquidation curbed the rise. Yet offerings were quite readily absorbed by elevator interest taking the May if they sold July. Shipping demand, however, was poor, with territory east of Chicago still underselling it. But receipts were light, although promising some moderate increase. The weather was favorable for farm work. Chicago's trading on the 28th inst. was 15,651,000 bushels.

To-day prices ended 3/4c. higher. At one time May was up 1c. No great amount of business was done, but the weather was wet, and this helped to brace prices. Corn is largely under the domination of wheat. Final prices show a rise for the week of 1/2 to 1 1/8c.

DAILY CLOSING PRICES OF CORN IN NEW YORK.

No. 2 yellow-----cts.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
	89	89 1/4	89 1/4	88 3/4	88 3/4	89 3/4

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery in elevator-----cts.	71 1/4	71 1/4	71 3/4	71	71	71 3/4
July delivery in elevator-----	77 3/4	77 3/4	77 3/4	77	77	77 3/4
September delivery in elevator---	81 1/4	81 1/4	81 1/4	81 1/4	81 1/4	82

Oats declined 1/8 to 1/4c. on the 23d inst., with a forecast of better weather. The trading was not large; far from it. Oats do not get much attention. Prices on the 25th inst. advanced 1/4c. early with other grain higher. Later they turned downward with other grain. The weather, too, was good for seeding. The receipts were moderate, but the cash demand was not at all sharp. The United States visible supply decreased 1,407,000; total, 32,779,000 bushels, against 48,691,000 a year ago. On the 27th inst. prices advanced 1/8 to 1/4c. The strength of wheat and private reports that a substantial reduction in the acreage was possible in many States had a bracing effect. At one time during the day prices were 3/4 to 1 1/8c. higher. Prices advanced 1/8c. net on the 28th inst., with rumors of export inquiries. Heavy weight oats, however, are wanted and not much of that sort is held in Chicago. Delayed seeding, meantime, is said to portend decreased acreage here and there.

To-day prices ended 1/4 to 1/2c. higher. Export sales were reported of 300,000 to 400,000 bushels. Of course that is something new. There was some covering of hedges. The weather was rainy and generally unfavorable. Cash markets were stronger. Only realizing of profits reined in the advance. It is said that some Canadian oats were also sold for export for the first time this season. Final prices show a net rise for the week of 3/8 to 5/8c.

DAILY CLOSING PRICES OF DOMESTIC OATS IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery-----cts.	48 1/4	47 3/4	47 3/4	47 3/4	48	47 3/4
July delivery-----	48 3/4	48 3/4	48 3/4	48 3/4	48 3/4	49 3/4

DAILY CLOSING PRICES OF OATS IN NEW YORK.

No. 2 white-----cts.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
	54 1/4	54 1/4	54	54	54	54 3/4

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery in elevator-----cts.	44 3/4	44 1/4	44 3/4	44 3/4	44 3/4	45 3/4
July delivery in elevator-----	45 3/4	44 3/4	45 3/4	45 3/4	45 3/4	46
September delivery in elevator---	44 3/4	44 3/4	44 3/4	44 3/4	45 3/4	45 3/4

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery in elevator-----cts.	56 1/4	56 1/4	56 1/4	56 3/4	57 1/4	58 3/4
July delivery in elevator-----	56	56	56 3/4	56 3/4	56 3/4	57 3/4
October delivery in elevator---	50	50	50 3/4	50 3/4	50 3/4	51

Rye advanced 3/8 to 5/8c. on the 23d inst., with some business for export to the Continent. It was only 50,000 bushels. Duluth shipped fully 1,000,000 bushels. A good-sized stock of rye is something of a drag on the market. On the 25th inst. prices advanced early in company with wheat and encouraged by reports of export business, but when wheat reacted rye followed. Selling increased on the advance. The United States visible supply decreased last week 2,581,000 bushels, against an increase in the same week last year of 277,000 bushels. On the 27th inst. prices advanced 5/8 to 1 1/4c., owing to the rise in wheat and a good foreign demand. Germany was credited with good purchases. The seaboard also bought. Prices on the 28th inst. were 3/4 to 1c. higher, despite a lessened export demand. Rye responded to a rise in wheat.

To-day prices closed 3/4 to 3c. higher, May leading the rise. Cash rye was very firm. Commission houses were buying. Stop orders were caught on the short side. Export business was prevented by the sudden rise, the estimated sales being only 50,000 to 100,000 bushels. But some rye, it was said, sold late to-day at 27 3/4 guilders, the high point thus far. This and the export business in wheat and oats tended to help rye. Yet the Northwest reported that the seaboard was offering in some cases to resell, whether that was ac-

usually so or not. A very large decrease in the United States visible supply, say 2,500,000 to 3,000,000 bushels, is predicted for next Monday. Final prices show a rise for the week of 5 1/4 c. on May and 2 1/4 to 4 3/4 c. on other months.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO.

Table with 5 columns: Month, Sat, Mon, Tues, Wed, Thurs, Fri. Rows for May, July, and September delivery in elevator.

Closing quotations were as follows:

Table for GRAIN and FLOUR prices. Includes Wheat, Oats, Corn, Rye, Barley, and various flour types with prices per bushel or cwt.

For other tables usually given here, see page 2546.

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, April 23, were as follows:

Table for GRAIN STOCKS. Columns: United States, Wheat, Corn, Oats, Rye, Barley. Rows list various ports and states with bushel quantities.

Note.—Bonded grain not included above: Oats, New York, 61,000 bushels; Buffalo, 222,000; Duluth, 29,000; total, 312,000 bushels, against 428,000 bushels in 1926.

Table for Canadian grain stocks. Columns: Montreal, Ft. William & Pt. Arthur, Other Canadian. Rows show quantities for April 23, 16, and 24, 1926.

The world's shipments of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ending Friday, April 22, and since July 1 1926 and 1925, are shown in the following:

Table showing world shipments of Wheat and Corn. Columns: Wheat (1926-27, 1925-26), Corn (1926-27, 1925-26). Rows list North America, Black Sea, Argentina, Australia, India, and Oth. countries.

SPINNING QUALITIES OF COTTON ARE TESTED.

—Spinning tests of cotton equal to the nine white grades of cotton included in the Universal cotton standards have been completed by the Bureau of Agricultural Economics in cooperation with Clemson Agricultural College of South Carolina, according to a report issued on April 26 by the United States Department of Agriculture at Washington.

The tests showed the quantity of waste per 500-pound bale to range approximately from 26 pounds to 69 pounds, or from about 5 1/2 to 14 1/4%. Though the strength of the yarn did not always follow the grade of the cotton, there was an obvious tendency for the lower grades to produce weaker yarns and the higher grades stronger yarns.

Full details of the tests are contained in Department Bulletin 1488-D, "Manufacturing Tests of Cotton of the White Grades of the Universal Standards for American Cotton," copies of which may be obtained free, so long as the supply lasts, from the Department of Agriculture, Washington, D. C.

CO-OPERATIVE REPORT ON BOLL WEEVIL EMERGENCE FROM CAGE TESTS PRIOR TO APRIL 1 1927.

—The following, which is the second of the series of reports being issued semi-monthly for the season of 1927, by the United States Bureau of Entomology, Cotton Insect Investigations, Tallulah, La., includes the percentage of weevils that had emerged prior to April 1, at the various co-operating stations. These records are given in the following table and in addition records for 1926 and 1925 are given where available:

Table showing Boll Weevil Emergence. Columns: Station, Co-Operator, 1927, 1926, 1925. Rows list stations like College Station, Texas, Florence, S. C., Aberdeen, N. C., etc.

At College Station, Texas, emergence records are available at several nearby points for the years 1906, 1907 and 1908. At these points an average of 2.44% of the weevils emerged prior to April 1 and at College Station 1.96% emerged prior to the same date in 1925, 2.45% in 1926 compared with 2.28% this year.

At Florence, S. C., in 1924, prior to April 1, .03% of the weevils had emerged; in 1925, 1.80%; in 1926, .04%, and this year, 1.51% emerged. At Tallulah, La., during the ten years prior to 1925, an average of .22% of the weevils emerged prior to April 1. In 1925, during the same period, .01% emerged, .02% in 1926, and .12% this year.

WEATHER BULLETIN FOR THE WEEK ENDED APRIL 26.

—The most favorable feature of the week's weather was the cessation of heavy rains in the valleys of the central and lower Mississippi River and its tributaries where flood conditions had become serious. Excessive rains continued in much of the affected area during the first two days of the week, with Little Rock, Ark., reporting nearly 9 inches for the 48 hours ending at 7 a. m. April 21, and heavy falls occurred at many other places, but thereafter an extensive "high" moved southeastward over the valley areas and precipitation during the remainder of the week was generally light and of a local character.

At the beginning of the period much colder weather overspread the far Northwest, but abnormally high temperatures continued in the interior and Eastern States. The cool wave, attending the extensive high pressure area noted above, moved eastward and southward, and by Friday, the 22d, subnormal temperatures prevailed quite generally east of the Rocky Mountains, but in the meantime it had become warmer over the Northwest. Temperatures were erratic during the week. The lowest of record for the season was reported from some far Northwestern stations on the 20th, and at the same time readings as high as 90 deg., record-breaking for so early in the season, occurred at some Northeastern stations.

Chart I shows that the week, was much colder than normal in most of the country, especially over the Southwest and the interior valley States where the weekly mean temperatures ranged from 6 deg. to as much as 12 deg. subnormal. In the Pacific Coast area it was quite warm, with plus departures of temperature locally as much as 9 deg.; in the Northeast the temperature averaged moderately above normal. In the East, freezing weather extended as far south as eastern Tennessee and western North Carolina and in the interior to extreme northwestern Arkansas.

Chart II shows that precipitation was again heavy to excessive, occurring early in the week, in some south-central valley districts, with the amounts ranging up to about 9 inches locally. Otherwise the weekly totals were mostly moderate, except in the Southwest and west of the Rocky Mountains, where little or no rain occurred.

With a cessation early in the week of the heavy rains that have created a very serious flood condition in the south-central valleys, some very high totals of rainfall for the past eight weeks are shown over a considerable area. The following amounts have been recorded at first-order Weather Bureau stations in the affected sections:

Table showing Total Rainfall for 8 Weeks Ending April 26. Columns: Name of Station, Total Rainfall. Rows list Vicksburg, Miss., New Orleans, La., Shreveport, La., Little Rock, Ark., etc.

Aside from the favorable let-up in rainfall in the South-Central States, weather conditions during the week were mostly unfavorable. Large sections of valley lands in the lower Mississippi drainage area are inundated; and in most other central valley districts it continued too wet for field work, with a consequent further delay in preparation of soil and in spring planting. The latter part of the week was more favorable and some work was accomplished where the higher lands and sandy soils had dried out, especially in the upper Mississippi Valley. In the Southeast, farm work made good progress, but cool weather the latter part of the week retarded growth, and warm rains are still needed in many districts.

The generally cold weather, with freezes, throughout much of the central portion of the country was decidedly unfavorable and more or less damage resulted to fruits and tender vegetation over a wide area from the southern Great Plains eastward to the Appalachian Mountains, the harm being severe in some sections. Much damage resulted from the severely cold weather in the far Northwestern States also, but otherwise west of the Rocky Mountains the higher temperatures made conditions more favorable than recently.

SMALL GRAINS.—While the growth of winter wheat was checked by cool weather, the crop outside of the flooded valley areas continued to make favorable advance and is generally doing well in practically all interior sections of the country. Some wheat was reported as jointing as far north as Maryland, the lower Ohio River districts, and east-central Kansas. Progress was good to excellent in the Great Plains and Atlantic Coast States, but considerable apprehension is felt as to possible injury by recent cold weather in parts of the Pacific Northwest.

Much of the week was also unfavorable for seeding spring wheat because of cold wet weather and wet fields, though some sowing was accomplished on the lighter soil and higher ground. Some injury by freezing was reported to early spring wheat in parts of South Dakota and in the far Northwest.

Some oats were sown, but in general this work made slow progress, especially in the interior valley States where wet soil prevented field work in most places, but considerable seeding was accomplished the latter part of the week in some upper Mississippi Valley sections. It has been too dry for oats in the Southeastern States. Rice planting is backward in Louisiana, but the condition of this crop is mostly good in Texas.

CORN.—While the preparation of land for corn was further delayed generally by cold, wet weather in eastern sections, some local seeding was accomplished as far north as the Eastern Shore of Maryland. Seeding made good progress in the Southeast, but the cool weather was rather unfavorable for germination, while growth was slow in the Southwest because of the prevailing low temperatures. In the main Corn Belt very little field work was possible, although plowing was resumed the latter part of the period in some upper Ohio and Mississippi Valley districts.

COTTON.—While the last half of the week in the southeastern and eastern portions of the belt was generally too cool for germination and growth of cotton, planting made good progress and is well along as far north as central South Carolina and is extending into northern Georgia; mostly good stands of early-planted are indicated, and chopping is progressing in the more southern districts. In the northern portions of Alabama and Mississippi, in Tennessee, and generally west of the Mississippi River the weather and soil conditions were decidedly unfavorable. In Texas progress of the crop is poor and much replanting will be necessary because of cold, wet soil, while in other States of the western belt very little seeding was possible. Large areas of bottom lands are inundated and in others work is suspended because of the fear of overflow. In Arizona the crop is irregular due to the recent cold weather.

The Weather Bureau also furnishes the following resume of the conditions in the different States:

Virginia.—Richmond: Warm and favorable for farm work and growth of crops first of week, but cold and wet, with frost latter part, interrupted farm work and checked crop growth. Frost damage to fruit in interior not determined, but probably considerable. Wheat and pastures continue in good condition. Preparation of soil for corn crop well advanced.

North Carolina.—Raleigh: Continued dry in southeast; beneficial rains elsewhere. Cold latter half of week unfavorable; considerable frost damage to fruits and early vegetables in west; apparently many of mountain apples killed. Truck made slow progress in east. Planting corn continues, with some early under cultivation. Planting cotton in east and south; some coming up.

South Carolina.—Columbia: One day with scattered, light showers; abnormally cold generally with light to heavy frosts on two mornings, but probably no serious damage. Winter cereals heading, but general complaint of wheat rust and oat smut. Cotton and corn planting progressing and nearing completion in central and south, and considerable planted in north with fair germination of early plantings and scattered chopping in coastal plain. Warm rains needed.

Georgia.—Atlanta: Rains favorable, but still inadequate in south, and cool weather checked germination and growth. Frost in north nipped tender garden truck and cut down potatoes, but damage moderate. Planting cotton and corn proceeding rapidly and extending into northern counties; good stands of cotton secured and chopping progressing; much corn large enough for first cultivation. Peaches dropping some and early varieties coloring in south.

Florida.—Jacksonville: Locally heavy rains in southeast improved truck and citrus fruits and scattered showers in west and extreme north beneficial, but truck drying up, oats falling, tobacco backward, and citrus dropping in south. Corn growth very good. Melons, peanuts, cane, truck and citrus fruits fair to good progress on lowlands. Last of week too cool and dry for cotton germination.

Alabama.—Montgomery: Freezing locally in north on 23d, with light frost to coast; considerable damage to tender vegetation in some sections of north, but slight in south. Farm work good progress, except in more northern counties where wet soil preventing planting cotton and retarding corn planting. Condition of crops mostly fair to good. Cotton planting generally good progress in south and central; finished in many sections of south where stands of early-planted mostly good; too cold for germination of late-planted.

Mississippi.—Vicksburg: Moderate to heavy rains in extreme north at beginning; mostly light elsewhere. Fifteen hundred square miles flooded in delta counties. Heavy frost in north and light in central affected early cotton, corn, and truck 22d and 23d. Progress in cotton and corn planting and checked crop growth. Corn very good. Melons, peanuts, cane, truck and citrus fruits fair to good progress in lowlands. Last of week too cool and dry for cotton germination.

Louisiana.—New Orleans: Rains continued into first part of week and soil generally too wet for farm work; cold middle and latter parts with light frost in some interior and southern sections. Unfavorable for growing cotton and corn; practically no planting accomplished and much low land idle account danger from overflow. Cane made slow growth. Rice planting backward.

Texas.—Houston: Cold with freeze in north and northwest middle of week. Moderate to excessive rains delayed farm work. Condition of pastures, wheat, oats, truck, rice, and potatoes mostly good; growth slow. Some greenbug damage to wheat and oats in northwest and by rust in central. Condition of corn very good, but progress poor account of cold and high winds. Condition and progress of cotton poor; and much replanting necessary account cold and wet soil; planting backward in northeast.

Oklahoma.—Oklahoma City: Cold week with rain in east where crop losses from floods tremendous. Practically no cotton planted and very little plowing account wet soil; much corn must be replanted. Heavy to killing frost on 22d, except in southeast, and gardens, potatoes, corn, and fruit all received slight to moderate injury. Wheat, pastures, and minor crops good to excellent.

Arkansas.—Little Rock: Heavy to excessive rains, except in north, first of week very unfavorable. Freezing temperatures in extreme north cut grape and strawberry crops considerably in some localities. Considerable increase of overflow area. Growing crops where not overflowed or killed by frost, made fair progress. Little work possible.

Tennessee.—Nashville: Fair and colder last of week accelerated preparation of land and some oats sown, but bulk of corn crop not in ground. Large portion of some western counties flooded and no farm work possible for several weeks, except on high lands. Heavy frost did considerable damage to early vegetables and some injury to wheat, but most wheat excellent.

Kentucky.—Louisville: Two warm days at beginning; otherwise unseasonably cold with heavy to killing frosts. Fruit damaged seriously, especially grapes and strawberries; extent of injury uncertain as yet. Clover and early potatoes injured. Light to moderate precipitation and plowing and gardening resumed at end of week in best drained localities. Wheat and rye generally very good.

THE DRY GOODS TRADE.

Friday Night, April 29 1927.

Textile markets have been more or less irregular. Although sales in some divisions maintained fairly large proportions, the situation in other sections has been less satisfactory, due largely to a combination of circumstances over which no influence could be exercised. These included strikes in certain bituminous coal mining districts, damage by floods along the Mississippi River and close prices in the automobile industry, all of which adversely affect purchasing volume. Results in the textile industry varied. For instance, in the linen division, although sales have decreased recently, particularly in the affected sections of the country, the current dulness is attributed mainly to seasonal causes and is regarded as wholly normal for this time of the year. Cottons, however, have not felt the pinch of decreasing sales, owing to their cheapness. As to silks, although local consumption, especially of the newer prints and finer crepes, is fairly good, total sales fail to be generally satisfying. However, fashion changes are being instituted in stylings which are expected to stimulate a larger demand for silk fabrics. In regard to woollens, conditions have continued generally unsatisfactory, although there have been some re-orders for spring merchandise stimulated by the recent warmer weather. Thus some manufacturers are inclined to view the future a little more optimistically. They base their optimism on the current curtailment of production and the fact that mills are becoming firmer in their views. They further claim that conditions cannot become much worse and therefore must improve shortly. Regarding rayons, the price structure of this division of the textile markets continues quite strong and in fact there have been intimations of a further advance in quotations shortly. Demand continues active, production is being steadily absorbed in consuming channels and surplus stocks are steadily diminishing.

DOMESTIC COTTON GOODS.—The announcement that the new fall gingham and percale prices would remain unchanged from the previous steady levels was an encouraging feature in the markets for domestic cotton goods during the week. This promise of a stable market in finished goods at a time when raw cotton is becoming stronger inspired confidence in this class of merchandise. The attitude toward unfinished cloths has also improved, owing to the well sold-up position of mills and the strong situation in raw cotton, where adverse weather and flood conditions have resulted in a bad start for this season's crop. In addition abnormally high exports along with expanding domestic consumption work toward the same end. The situation in first hands is claimed to be better than for the past three years as stocks have been reduced to a minimum and mills are in a position where they can easily adjust themselves to changing conditions and satisfy unusual retailing demands. As to the new fall gingham lines opened in conjunction with the observance of "National Gingham Week," the reception was a highly satisfactory one. Styling, which has made notable progress in the spring lines attracted much favorable comment. Color harmonies have been made finer, and there are fewer attempts to secure novelty weavings at the expense of service in wear. New denim prices have also been named by one of the leading producers at levels which were considered low as compared to the basis of the present cotton replacement costs. Print cloths, 28-inch, 64 x 64's construction, are quoted at 5 1/4c., and 27-inch, 64 x 60's, at 4 7/8c. Gray goods in the 39-inch, 68 x 72's construction, are quoted at 8c. and 39-inch, 80 x 80's, at 10c.

WOOLEN GOODS.—Markets for woollens and worsteds developed an irregular undertone. While some further improvement was reported in finished goods, buying of the raw material continued more or less spotty. Retailers report that since Easter consumer buying of needed merchandise has been increasing. This in turn has prompted the placing of some duplicate orders. Mills manufacturing the more staple fabrics, however, have not received as large a share of this repeat business as those whose chief output comprises the more highly styled goods. Some preparations for the fall season are being made in certain channels for the showing of sample lines for jobbers and mail order houses. In the raw material market, except for a few certain grades of wool, conditions continued quiet, owing to the cautious policies adopted by mills.

FOREIGN DRY GOODS.—Many factors do not consider basic conditions in the linen markets to be quite as satisfactory as is generally believed. In support of this contention, they point to the fact that there has not been sufficient expansion of domestic demand during the past few weeks to enable holders of stocks in first hands to secure anything like replacement costs on their sales. Although orders have been quite numerous in certain directions, buyers as a rule have been resisting the payment of advances in keeping with the rise in mill costs, and as a result, competition has developed among importers who lack confidence in the future. However, it does not appear to matter how attractive prices are made, as retailers are not disposed to push sales at the present time. This is considered a normally dull period of the year, and not much activity is expected to develop until a few months hence. Burlaps have ruled somewhat less active and easier. Light weights are quoted at 6.75c., and heavies at 9.10-9.15c.

State and City Department

MUNICIPAL BOND SALES IN MARCH.

We present herewith our detailed list of the municipal bond issues put out during the month of March, which the crowded condition of our columns prevented our publishing at the usual time.

The review of the month's sales was given on page 2019 of the "Chronicle" of April 2. Since then several belated March returns have been received, changing the total for the month to \$8,846,084. The number of municipalities issuing bonds in March was 397 and the number of separate issues 533.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists various municipal bond issues from Abbeville Co., So. Caro. to Quiver City, Calif.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Continues the list of municipal bond issues from Cuyahoga Co., Ohio to Lake Co., Ind. (2 issues).

to be replaced in a few years by a comprehensive revision of the whole State taxing system.

Meanwhile, the new law is particularly unjust, because, under the measure adopted two years ago, many citizens had been induced to declare their security holdings. They were willing to pay the tax based on a 7% valuation, regarding it as reasonable. Those who so declared their holdings are now virtually at the mercy of the tax collector. They have the choice, of course, of transferring their residence to another State or of selling their securities. But they feel that the State has played tricks with their good faith.

The new law does not take effect until next year. So far as municipal bonds go, its effect will be to hinder the distribution of foreign municipals in California, and to stimulate the market for domestic issues. It will also place a premium on the bonds of territories and insular possessions for California investors, as they are totally tax exempt.

Florida (State of).—Everglades District Bond Law Passed.
—A law designed to re-arrange the financial structure of the Everglades Reclamation District so as to facilitate the work of completing the drainage of the area, has been passed by the Legislature. R. Gordon Wasson, in the "Herald Tribune" of April 25, summarized the law as follows:

The first section of the bill authorizes the issuance of \$20,000,000 Everglades District bonds in addition to those now outstanding, these bonds to be issued as the District Board prescribes, bearing not more than 6% interest, and maturing in not more than forty years. They will be serial in form. Section 2 appropriates the proceeds of acreage taxes in the district to the service of these bonds, insofar as they are not already required for service on bonds now outstanding. It further authorizes, beginning with this year, an ad valorem tax on all real property in the district, in such amounts as "shall be necessary" for the payment of the bonds. The assessments and levies are to be made by the Everglades Drainage District commissioners. The property is to be assessed at its "full and just value"; this will require a wholly new appraisal of Everglades property, as existing appraisals, made by the counties involved, is merely nominal in the case of unused land.

Section 2 contains this sentence: "The lands within such district held by the trustees of the Internal Improvement Fund shall be subject to the taxes hereby imposed, and the said trustees shall pay such taxes out of funds in hand, or to be appropriated by the State for such purposes." These trustees are the custodians of those portions of the Everglades which belong to the State. This significant provision is supplemented by another, equally important, in Section 4, which instructs the trustees to "buy in any lands sold for" taxes, in the absence of other satisfactory bidders, "paying immediately the amount thereof, using any fund in hand, or to be appropriated by the State for such purposes." The Internal Improvement Fund is normally recruited from the sale of State-owned property in the Everglades, 25% of the proceeds from which sales going to the State School Fund, and the balance to the Internal Improvement Fund. Under the new bill the latter is dedicated exclusively to service on the district debt. Should it not suffice, the taxes on the State-owned lands in the Everglades would be met out of funds "to be appropriated." Does the latter phrase indicate a moral obligation to appropriate funds, if need be, or is it merely permissive?

Section 3 arranges for a new appraisal of all Everglades property. Section 4, besides imposing upon the State Improvement Fund Commissioners the duty of buying in all Everglades property sold for taxes, states that the district tax will be "on a parity with State and county taxes." It continues: "The sale of property for State or county or other taxes shall not discharge the lien of the tax authorized by this Act. Such taxes from date of assessment shall have the force and effect of a judgment and execution at law against the owner of such property."

Section 5 limits ultimate indebtedness of the district to 25% of the assessed valuation of the district. Section 6 gives the Commissioners authority to create sinking funds. Section 7 defines the benefits accruing to the territory in the district as exceeding the cost of completion to be financed by the issuance of bonds. It sets forth that "the tax authorized by this Act" is in proportion to the benefits from such works to the several parcels of real estate within the district, including lands held by the trustees." Section 8 states that the tax levies "may, if necessary, be made by or under the order of any court having jurisdiction to enforce the payment of said bonds," and authorized proceedings against any members of the district commission to make them comply with their duties in connection with the bonds.

Section 9 makes obligatory additional legislation, if it be found necessary, to assure bondholders of the sufficiency of the taxing power and complete security of the bonds, and forbids any legislation impairing their security. Section 10 makes the new bonds eligible for trust funds in Florida and makes them qualify as security for State deposits. Sections 11 through 16 contain nothing of special moment.

Section 17 is significant. It requires the Everglades District Commissioners to draw up rules and regulations for all their proceedings, which must be approved in writing by the Attorney-General. It would appear that this clause bears a vital relation to the whole bill, as it offers an opportunity for quickly testing the constitutionality of the whole Act. If the Attorney General declined to approve the rules and regulations and a writ of mandamus were sought to force him to do so, he might bring the Act to a test immediately by defending himself on the ground that it was unconstitutional. There appears to be reason to think that this is, in fact, the purpose of Section 17.

The entire Act is extremely ingenious. Governor Martin's disclaimer of State responsibility for the financing seems somewhat overstated. If the drainage operations be successful, the State will not have to bear any burdens, as a State. Competent engineers are said to have found the engineering problem capable of solution at considerably less cost than is contemplated by the present financing. If, on the other hand, the difficulties prove bigger than are now anticipated, it is conceivable that the Internal Improvement Fund Commissioners would find themselves obligated to buy in land sold for taxes to such an extent that "funds on hand" would become exhausted. The acreage and ad valorem taxes on these lands would then be payable out of funds "to be appropriated." The question can be asked how the Legislature would feel about such appropriations, especially after the chief executive of the State has declared emphatically that the drainage work was to cost the State "not a penny." The bondholders would feel they had a moral claim, but the people of Florida might think differently.

Massachusetts (State of).—Governor Vetoes Gasoline Tax.
—It is reported that Governor Fuller has vetoed a bill providing for a levy of 2 cents a gallon on gasoline sales, and that the House has failed to override the veto.

Minnesota (State of).—Legislature Adjourns.—Minnesota's forty-fifth Legislature adjourned sine die on April 21. One of the Legislature's accomplishments was the enactment of laws imposing tighter restrictions on the borrowing powers of municipalities in the State. The Minneapolis "Journal" of April 21 referred to the new bond legislation as follows:

Local bond issues are brought under closer regulation in one of the important bills of the session. It is H. F. 68, sponsored by Otto C. Neuman, Mabeth Hurd Paige, J. O. Haugland and John B. Hompe. The main purpose of the bill is to prevent "pyramiding" of municipal debts, and it imposes regulations more strict than those in many city charters. The measure was urged two years ago and again this time by Governor Christianson, and it overcame all objections this year. It provides that bonds shall be issued serially and mature within given periods, not exceeding 30 years, so taxpayers will not pay for an improvement hereafter when it has been worn out. Limits also are imposed on the amount of bond issues outstanding, but these do not change the more rigid limitations in some home rule charters. Another bill on this subject enacted into law, by J. E. Odegard and R. P. Morton, requires all local units to file annually statements of their bonded indebtedness, which must be forwarded by county auditors to the State Tax Commission. Heretofore there has been no official record covering the State.

The following comment, taken from the "Journal" of March 18, at which time the new municipal bond law had been approved by the House and was before the Senate is

of particular interest as it shows the effect of the new law on the borrowing powers of the city of Minneapolis:

Minneapolis will be affected beneficially by the municipal bond bill which has passed the House and now is before the Senate for action, according to George M. Link, Secretary of the Board of Estimate and Taxation. The measure will not change the debt limit of Minneapolis, but changes the legal rules for figuring the net indebtedness. Under provisions of this general Act, Minneapolis would:

"Deduct from its gross debt the full amount of Elwell bonds, issued to finance improvements assessed to property owners.
"Include the auditorium bonds."

These two changes would offset each other at this time, Mr. Link says, but later on the new rule would be to the city's advantage in permitting improvements. As the auditorium bonds are paid off the net debt will be reduced, while Elwell bonds are always outstanding in large amounts.

Under the present charter rule, there has been some uncertainty as to charging off the Elwell bonds, and in practice the city only has deducted the amount of the assessments against private property, usually about two-thirds of the cost of a project.

10% Limit Unchanged.

The new law, if passed, will clearly authorize deducting the entire amount of bond issues under the Elwell law, for it would allow deduction of "obligations issued for improvements which are payable wholly or partly from collections of special assessments levied on property benefited thereby, including those which are the general obligations of the municipality issuing the same, if the municipality is entitled to reimbursement, in whole or in part, from the proceeds of special assessments levied upon property especially benefited by such improvement."

The pending bill makes a uniform rule for debt limits in all governmental subdivisions of the State, but does not change the Minneapolis limit of 10%, including school bonds. One provision of the bill is that "this Act shall not be construed as increasing the limit of debt, if any, prescribed by the special law or home rule charter under which any municipality is organized."

To Prevent Pyramiding Debts.

The bill has been amended somewhat in its progress through the Legislature, but still applies in some measure to all municipalities in the State. It requires all bond issues to be submitted to popular vote, except in cases where home rule charters allow bonds to be issued without an election. In Minneapolis they are issued by the Board of Estimate and Taxation.

The main purpose of the bill is to protect taxpayers and posterity against the "pyramiding" of local indebtedness. It was before the Legislature two years ago, but failed to get final action, and was urged in the biennial message of Governor Theodore Christianson this year. The measure is House File 68, by Representatives O. C. Neuman, J. O. Haugland, Mabeth Hurd Paige and John B. Hompe. It passed the House after thorough consideration several days ago, and has been approved by the Senate Judiciary Committee, so it seems certain to reach a final vote.

Retirement Taxes Provided.

The general provisions limit municipalities to a net debt of 10% of their assessed valuation, and school districts to 20%. It requires all bond issues to be serial, and fixes a time limit within which they must be retired. The limit is 30 years for bonds issued to finance school and other public buildings, sewer and water systems, bridges, garbage disposal plants, subways, and for park improvements. Refunding and other bonds have a 20-year limit. The bill carries stringent provisions for levying taxes to meet the principal and interest of bonds. The governing body must levy the tax before the bonds are issued, and it then is to be "irrepealable," annual levies being continued until the indebtedness is paid.

The law would take effect Sept. 1 of this year. In cases where a city has bond issues exceeding the limit provided in the Act, they are allowed to issue refunding bonds as the others come due, but they must be in serial form as the law provides.

The bill has the backing of the Minnesota League of Municipalities, and is considered one of the important constructive measures likely to come out of the present session.

The Journal in its April 21 issue reviewed the work of the Legislature as follows:

Big Bills Passed.

Bureau of criminal identification. New highway traffic code drawn by Modified Baumes law for habitual Hoover commission. offenders. Constitutional amendment to divert Other measures in crime prevention one-third of gasoline tax to State series. aid roads. Program for regulation of State banks Universal fishing license with 50 cent "Basic sciences" bill for common test fee for residents. of all practitioners of healing. Regulating hairdressers and creating Four forestry measures, including State board. forest taxation bill. Creating a board of examiners for New delinquent tax law. massage operators. Teachers' tenure Act. Anti-discrimination bill covering sale Limiting township tax levies. of farm products. Regulation of municipal bond issues. Creating interim committee to study Stockholders' liability constitutional bank taxation. amendment. Creating an "agricultural equality" Strengthening "blue sky" law. commission.

Bills that Failed.

Anti-evolution measure. Prohibiting Sunday dances. Prohibition referendum. County assessor plan. Loan shark legislation. "Minnesota plan" for State control Party designation for the Legislature. over local tax levies. Repeal of street railway regulation Regulating hours of labor for women. Act. State printing plant. Bank guaranty bills. Taxation of mineral reservations. Increased ore taxation. Parimutuel racing bill. Taxation of mineral reservations. "Head tax" of \$2 on non-taxpayers. Abolishing common law marriage. Livestock grading measure. Waiting period for marriage licenses. Raising gasoline tax to 3 cents. Abolishing compulsory military training. Whipping post bill. Shorter election hours, and central State office boxing. counting plans. State office building.

Local Bills Passed.

Providing for annexation of part of Richfield village by Minneapolis. Authorizing an increase in park playground tax levy from one-fourth to one-half a mill. Authorizing the Hennepin County sheriff to employ 12 motorcycle deputies for patrolling roads. Empowering Minneapolis Park Board to acquire a municipal flying field. Creating a metropolitan drainage commission to study sewage disposal. Authorizing Hennepin County to issue \$335,000 in bonds for building Forest Lake cut-off road. Repealing Layman's cemetery vacation Act of 1925. Authorizing city to condemn easements over public utility property for highways. Providing an additional municipal judge for Minneapolis. Adjusting salaries in Hennepin County offices. Permitting District Court trials in civil cases with 6 jurors.

New Jersey (State of).—Legislature Adjourns.—The special session of the State Legislature which convened April 14—V. 124, p. 2326—terminated April 21. The date of the special election for submission of the constitutional amendments was changed from Sept. 27 to Sept. 20.

North Carolina (State of).—Bond Recording Act Passed.
—A law requiring that all bonds or notes issued by counties, townships, school districts, municipalities, and taxing districts must be recorded in the office of the State Auditor has been enacted by the 1927 State Legislature.

Oklahoma (State of).—School Bond Laws.—Senate Bill No. 88, regulating the issuance of bonds of school districts located in first class cities, was signed by the Governor on

DELMAR (P. O. Delmar, Sussex County, Del.), Md.—BOND SALE.—The \$100,000 5% coupon sewer bonds offered on April 20 (V. 124, p. 2021) were awarded to Walter, Woody & Heimerdinger of Cincinnati at a premium of \$500, equal to 100.50, a basis of about 4.96%.

DEL MAR UNION SCHOOL DISTRICT (P. O. Santa Barbara), Santa Barbara County, Calif.—BOND SALE.—The Elmer J. Kennedy Co. of Los Angeles purchased on April 18 an issue of \$19,000 5 1/2% school bonds at 103.17.

DENTON, Caroline County, Md.—BOND OFFERING.—Walter Sparklin, Clerk Board of Commissioners, will receive sealed bids until May 2 for \$12,000 4 1/2% street and public improvement bonds. Denom. \$1,000.

DENTON, Davidson County, No. Caro.—BOND OFFERING.—Sealed bids will be received by the Town Clerk until May 3 for \$15,000 6% street improvement bonds.

DENVER, Denver County, Colo.—BOND ELECTION.—An election will be held May 17 for the purpose of voting on the question of issuing \$13,924,000 refunding bonds.

DES PLAINES PARK DISTRICT, Cook County, Ill.—BOND DESCRIPTION.—The \$29,000 5% park bonds reported sold to T. A. Worley & Co. of Chicago, at 101.52—V. 124, p. 2328—are described as follows: Denom. \$1,000. Due serially, 1929 to 1939 incl. Int. payable J. & J. The bonds are coupon bonds.

DILLON, Dillon County, So. Caro.—FINANCIAL STATEMENT.—The following financial statement is of interest in connection with the issuance of the \$100,000 5 1/2% street impt. and storm sewer bonds awarded to the South Carolina National Bank at 100.925, a basis of about 5.41% (V. 124, p. 1717):

Financial Statement table with columns for items and amounts. Items include Actual values, Assessed values, Total bonded debt, Net debt, and Estimated population.

DILWOTH, Clay County, Minn.—BOND OFFERING.—W. B. Rae, Village Clerk, will receive sealed bids until 11 a. m. May 4 for \$12,000 not exceeding 6% funding bonds. Denom. \$1,000.

DUANESBURG CENTRAL RURAL SCHOOL DISTRICT NO. 4 (P. O. Mariaville) Schenectady County, N. Y.—BOND OFFERING.—Arthur Potterson, President Board of Education, will receive sealed bids until 1 p. m. May 5 for \$30,000 4 1/2% school bonds. Date June 1 1927. Denom. \$1,000. Due \$1,000 Nov. 1 1929 to 1958, incl. Prin. and semi-annual int. payable at the Schenectady Trust Co., Schenectady, in New York exchange. A certified check for 10% is required.

DU PAGE SCHOOL DISTRICT NO. 99 (P. O. Downers Grove), Du Page County, Ill.—BOND DESCRIPTION.—PURCHASE.—The purchaser of the \$150,000 school bonds referred to in V. 124, p. 1717, was the H. C. Spier Co. of Chicago. The bonds bear interest at the rate of 4 1/2% and were sold at 101. Dated March 15 1927. Coupon bonds in denomination of \$1,000. Due serially Sept. 1 1933 to 1946 incl. Interest payable M. & S.

DYERSBURG, Dyer County, Tenn.—BOND SALE.—Little, Wooten & Co. of Jackson have purchased an issue of \$25,000 public schools gymnasium bonds at a premium of \$2,500, equal to 110.

EAST BAY MUNICIPAL UTILITY DISTRICT (P. O. Oakland), Alameda County, Calif.—BOND OFFERING.—John H. Kimball, Sec. Board of Directors, will receive sealed bids until 5:30 p. m. May 19 for \$2,000,000 water bonds. Denom. \$1,000. Due \$50,000 Jan. 1 1935 to 1974 incl. The validity of the bonds has been established by final judgment of the State Supreme Court.

EASTCHESTER UNION FREE SCHOOL DISTRICT NO. 1 (P. O. Tuckahoe), Westchester County, N. Y.—BOND SALE.—The \$55,000 school bonds offered on April 20—V. 124, p. 2328—were awarded to the First National Bank & Trust Co. of Tuckahoe at 101.18, a basis of about 4.15%. Date April 1 1927. Denom. \$1,000. Due April 1 as follows: \$2,000, 1932 to 1951 incl.; \$3,000, 1952 to 1956 incl.

EAST CLEVELAND SCHOOL DISTRICT, Cuyahoga County, Ohio.—BOND SALE.—The \$125,000 4 3/4% coupon school bonds offered on April 18 (V. 124, p. 1873) were awarded to W. L. Slayton & Co. of Toledo at a premium of \$5,735 equal to 104.58, a basis of about 4.21%. Date April 1 1926. Due Oct. 1 as follows: \$5,000, 1927 to 1939 incl., and \$6,000, 1940 to 1949 incl. Other bidders were:

Bidders table for East Cleveland School District with columns for bidder name and price bid.

EAST LIVERPOOL, Columbiana County, Ohio.—BOND OFFERING.—W. M. McGraw, City Auditor, will receive sealed bids until 12 m. (Eastern standard time) May 6 for \$10,725 5% coupon street improvement city's portion bonds. Dated May 15 1927. Denom. \$1,000 except one for \$1,725. Due Sept. 1 as follows: \$1,725, 1928, and \$1,000, 1929 to 1937 incl. A certified check for 2% of the amount of bonds bid for, payable to the City Treasurer, is required.

EAST PATERSON SCHOOL DISTRICT, Bergen County, N. J.—BOND OFFERING.—Peter Halsted, District Clerk, will receive sealed bids until 8 p. m. (daylight saving time) May 12 for an issue of 5% coupon or registered school bonds not exceeding \$72,000, no more bonds to be awarded than will produce a premium of \$1,000 over \$72,000. Dated May 1 1927. Denom. \$1,000 and \$500. Due May 1 as follows: \$3,000, 1928 to 1942 incl.; \$2,000, 1943 to 1954 incl., and \$3,000, 1955. Prin. and int. payable M. & N. at the Second National Bank, Paterson. A certified check for 2% of the amount of bonds bid for, payable to the Board of Education, is required.

EBENEZER RURAL SCHOOL DISTRICT (P. O. Dayton, R. F. D. No. 5), Montgomery County, Ohio.—BOND SALE.—The \$22,500 5 1/2% coupon school bonds offered on April 20 (V. 124, p. 2328) were awarded to the Herrick Co. of Cleveland at a premium of \$1,189, equal to 100.84, a basis of about 5.37%. Dated April 1 1926. Denom. \$500. Due \$1,500 Sept. 1 1927 to 1941 incl. Other bidders were:

Bidders table for Ebenezer Rural School District with columns for bidder name and price bid.

EL DORADO IRRIGATION DISTRICT (P. O. Placerville), El Dorado County, Calif.—BOND SALE.—Alvin H. Frank & Co. of Los Angeles and J. R. Mason & Co. of San Francisco, jointly, purchased an issue of \$1,000,000 6% irrigation bonds. Date March 1 1927. Denom. \$1,000. Due Jan. 1 as follows: \$20,000, 1948 and 1949; \$30,000, 1950 and 1951; \$40,000, 1952 to 1955, incl.; \$50,000, 1956 to 1959, incl.; \$60,000, 1960 to 1963, incl.; \$70,000, 1964 and 1965; and \$80,000, 1966 and 1967. Principal and interest (J. & J.), payable at the District Treasurer's office. Legality approved by Goodfellow, Eells & Orrick of San Francisco.

Financial Statement, Officially Reported table with columns for items and amounts. Items include Assessed value of all property, Total bonds outstanding, Average debt per irrigable acre, and Population.

ERIE COUNTY (P. O. Sandusky), Ohio.—BOND SALE.—The \$17,000 5% road impt. bonds offered on April 21—V. 124, p. 2175—were awarded to the Herrick Co. of Cleveland at a premium of \$403, equal to 102.37, a basis of about 4.44%. Date May 12 1926. Due May 12 as follows: \$2,000, 1928 to 1934 incl., and \$1,000, 1935 to 1937 incl.

Bidders table for Erie County with columns for bidder name and price bid.

ERIN AND LAKE TOWNSHIPS SCHOOL DISTRICT NO. 3 (P. O. Detroit, Sub Station 111), Wayne County, Mich.—BOND OFFERING.—O. A. Hindelang, Secretary Board of Education, will receive sealed bids until 8 p. m. (Eastern standard time) May 6 for \$225,000 not exceeding 4 1/2% school bonds. Date May 1 1927. Denom. \$1,000. Due May 1 as follows: \$5,000, 1928 to 1934, incl.; \$7,000, 1935 to 1939, incl.; \$8,000, 1940 to 1946, incl. and \$9,000, 1947 to 1957, incl. A certified check for \$3,000 is required. Purchaser to furnish blank bonds and legal opinion.

ESSEX COUNTY (P. O. Salem), Mass.—NOTE OFFERING.—The County Treasurer will receive sealed bids until 11 a. m. May 3 for the following 2 issues of notes, aggregating \$62,000: \$12,000 East Saugus bridge notes. Due Feb. 1 1928. 50,000 tuberculosis hospital maintenance notes. Due April 15 1928.

FAIRVIEW (P. O. North Olmstead), Cuyahoga County, Ohio.—BOND SALE.—The following 13 issues of 5% coupon special assessment bonds aggregating \$79,675 were awarded to Geo. W. York & Co. of Cleveland on April 25 at a premium of \$1,012, equal to 101.2%:

- List of bond issues for Fairview including West 196th St. sewer bonds, Wooster Ave. sewer bonds, West 212th St. sewer bonds, Elmore Road sewer bonds, Belvidere Ave. sidewalk bonds, West 223d St. sidewalk bonds, Clifford Ave. sewer bonds, West 220th St. sidewalk bonds, West 217th St. sidewalk bonds, West 219th St. sidewalk bonds, Eastwood Ave. water main bonds, and Northwood Ave. sidewalk bonds.

FALL RIVER, Bristol County, Mass.—BOND SALE.—The Metacomb National Bank of Fall River purchased on April 29 the following four issues of 4% registered bonds, aggregating \$600,000, at 101.2c, a basis of about 3.51%:

- List of bond issues for Fall River including \$200,000 highway bonds, \$200,000 public improvement bonds, \$100,000 sewer bonds, and \$100,000 water supply bonds.

FALMOUTH, Barnstable County, Mass.—BONDS OFFERED.—The Town Treasurer received sealed bids on April 29 for \$135,000 4% water bonds. Date May 1 1927. Due serially 1928 to 1946, inclusive.

FAYETTE COUNTY (P. O. Uniontown), Pa.—BOND SALE.—The \$500,000 4 1/2% highway bonds offered on April 22—V. 124, p. 2328—were awarded to the Union Trust Co. of Pittsburgh at a premium of \$22,935, equal to 104.58, a basis of about 3.85%. Date April 1 1927. Due April 1 1942.

FAYETTE COUNTY (P. O. Somerville), Tenn.—BOND SALE.—An issue of \$60,000 county bonds was recently sold.

FLOYD COUNTY (P. O. Prestonburg), Ky.—BOND SALE.—The Provident Savings Bank & Trust Co. of Cincinnati recently purchased an issue of \$118,000 5% road and bridge bonds. Date April 1 1927. Denom. \$1,000. Due April 1 as follows: \$5,000, 1941; \$10,000, 1943 and 1945; \$15,000, 1947 and 1951; \$17,000, 1953; \$13,000, 1955 and \$13,000, 1957. Principal and interest (A. & O.) payable at the Hanover National Bank, N. Y. City. Legality approved by Chapman, Cutler & Parker of Chicago.

FORDSON, Mich.—BOND SALE.—The following two issues of bonds aggregating \$390,000, offered on April 12 (V. 124, p. 2175) were awarded to Stranahan, Harris & Oatis of Detroit at a premium of \$4,380, equal to 101.12: \$145,000 sewer bonds. \$245,000 grade separation bonds.

FORSYTH COUNTY (P. O. Winston-Salem), No. Caro.—BOND OFFERING.—J. M. Lentz, Clerk Board of County Commissioners, will receive sealed bids until 10:30 a. m. June 6 for \$370,000 not exceeding 6% coupon road and bridge bonds. Dated May 1 1927. Denom. \$1,000. Due May 1, as follows: \$10,000, 1928 to 1947 incl., and \$17,000, 1948 to 1957, incl. Prin. and int. (M. & N.), payable in gold in New York City. Interest rate to be in multiples of 1/4% of 1% and must be the same for all bonds. A certified check for 2% of the bid, payable to the County, is required. Legality approved by Reed, Dougherty, Hoyt & Washburn of New York City.

FORT ATKINSON, Iowa.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$5,000 town hall addition bonds.

FRAMINGHAM, Middlesex County, Mass.—LOAN OFFERING.—John P. Dunn, Town Treasurer, will receive sealed bids until 11 a. m. May 3 for the purchase on a discount basis of a \$300,000 temporary loan. Denom. \$50,000. Due \$150,000 Nov. 15 and Dec. 9 1927.

FRANKLIN COUNTY (P. O. Columbus), Ohio.—BOND SALE.—The following seven issues of 4 1/2% bonds aggregating \$176,760 offered on April 27—V. 124, p. 2328—were awarded to W. L. Slayton & Co. of Toledo, on their total premium bid of \$4,400, equal to 102.47, a basis of about 0.00%:

- List of bond issues for Franklin County including Mineerva Lake Road bonds, Cooke Ave. Road bonds, Olentangy Boulevard No. 2 Road bonds, and Harding Road No. 2 bonds.

JOHNSTOWN-MONROE RURAL SCHOOL DISTRICT (P. O. Johnstown), Licking County, Ohio.—BOND OFFERING.—W. A. Whissen, Clerk of Board of Education, will receive sealed bids until 12 m. (Eastern standard time) May 6 for \$125,000 5% school building construction and site bonds. Date Jan. 1 1927. Denom. \$500. Due March and Sept. 1 as follows: \$5,000 and \$6,000, 1928 to 1947, incl., and \$5,000, 1948 to 1950, incl. Int. payable at the Clerk of Board of Education's office. A certified check for \$1,000, payable to the Board of Education, is required.

KANSAS CITY SCHOOL DISTRICT, Jackson County, Mo.—BOND SALE.—The \$2,000,000 coupon school bonds offered on April 26—V. 124, p. 2489—were awarded to a syndicate composed of the First Trust & Savings Bank, Chicago; Prescott, Wright, Snider & Co., Kansas City; Estabrook & Co., New York City; the Illinois Merchants Trust Co., Chicago and Kauffman, Smith & Co., St. Louis, as 4s, at a premium of \$1,826.50, equal to 100.091, a basis of about 3.99%. Date Jan. 1 1927. Due Jan. 1 1947.

Following is a complete list of bids:

Table with columns: Bidder, Amount Bid, Interest Rate, Price Bid. Lists bids from Blyth-Witter Co., Chicago, Wells-Dickey Co., Minneapolis, and Stix & Co., and Liberty Central Trust Co., St. Louis, etc.

KARNAS CITY SCHOOL DISTRICT, Butler County, Pa.—BOND SALE.—An issue of \$18,000 school bonds has been disposed of.

KAUFMAN County (P. O. Kaufman), Tex.—BOND SALE.—John B. Oldham from Dallas purchased on April 8 an issue of \$46,000 6% levee improvement bonds at 90. Date Feb. 10 1927. Denom. \$1,000 and one for \$500. Due serially, April 10 1928 to 1948, incl. Interest payable A. & O.

KINGSTON SCHOOL DISTRICT, Luzerne County, Pa.—BOND SALE.—The \$800,000 4 1/2% coupon school bonds offered on April 25—V. 124, p. 2176—were awarded to the Kingston Bank & Trust Co., Kingston, at 102.37, a basis of about 4.17%. Date Jan. 1 1927. Due Jan. 1 \$10,000, 1928; \$20,000, 1929; \$40,000, 1930; \$50,000, 1931 to 1936, incl.; \$80,000, 1937 to 1939, incl., and \$95,000, 1940 and 1941.

KINNEY COUNTY (P. O. Brackettville), Tex.—BOND SALE.—The \$150,000 5% road bonds offered on April 11—V. 124, p. 2023—were awarded to J. L. Arlitt of Austin. Date Oct. 1 1926.

KIT CARSON COUNTY SCHOOL DISTRICT NO. 61 (P. O. Burlington), Colo.—BOND SALE.—An issue of \$15,000 school bonds were recently sold.

KLICKITAT COUNTY CONSOLIDATED SCHOOL DISTRICT NO. 214 (P. O. Gendendale), Wash.—BOND OFFERING.—Helena McGuire, County Treasurer, will receive sealed bids until 1 p. m. May 2 for \$4,000 not exceeding 6% school bonds.

KOOCHICHING COUNTY (P. O. International Falls), Minn.—BOND SALE.—The two issues of bonds aggregating \$109,794.65 offered on April 5—V. 124, p. 2023—were awarded as follows: \$100,000 refunding bonds to John Nuveen & Co., Chicago, as 5 1/2s at par. Date June 1 1927. Denom. \$1,000. Due June 1 as follows: \$9,000, 1932 to 1941, incl., and \$10,000, 1942. 9,794.65 highway bonds to Kalman & Co. of St. Paul as 4 1/2s at a premium of \$151 equal to 101.54, a basis of about 4.36%. Dated April 1 1927. Denom. \$1,000, except one for \$794.65. Due April 1 1942.

LACONIA, Bellnap County, N. H.—TEMPORARY LOAN.—The First National Bank of Boston, has purchased a \$40,000 temporary loan, due Dec. 3 1927, on a 3.81% discount basis.

LAKE CHARLES, Calcasieu Parish, La.—CERTIFICATE SALE.—The Calcasieu National Bank of Southwest Louisiana, Lake Charles, recently purchased an issue of \$336,000 paving certificates, at 95.01.

LAKE COUNTY (P. O. Crown Point), Ind.—BOND SALE.—The following two issues of 4 1/2% coupon bonds, aggregating \$290,000 offered on April 18—V. 124, p. 2023—were awarded to the Fletcher Savings & Trust Co. and the Union Trust Co. of Indianapolis, at a premium of \$7,642, equal to 102.63, a basis of about 4.00%: \$175,000 Canal St. bridge bonds. Due \$8,750 July 1 1928, \$8,750 Jan. 1 and July 1 1929 to 1937 incl. and \$8,750 Jan 1 1938. \$115,000 bridge bonds. Due \$5,750 July 1 1928, \$5,750 Jan and July 1 1929 to 1937 incl. and \$5,750 Jan. 1 1938. Date Jan. 1 1927. Other bidders were:

Table with columns: Bidder, Premium. Lists Peoples State Bank, Crown Point, Meyer-Kiser Bank, City Securities Corp, Harris Trust & Savings Bank, Continental & Commercial Co.

LAKE TOWNSHIP SCHOOL DISTRICT NO. 2 (P. O. Mt. Clemens, R. F. D. No. 4), Macomb County, Mich.—BOND SALE.—The \$369,000 school bonds offered on April 14 (V. 124, p. 2176) were awarded to the First National Bank of St. Clair Shores as 4 1/2s at 102.28, a basis of about 4.30. Date March 1 1927. Denom. \$1,000. Due Sept. 1, \$8,000, 1928 to 1930, incl., \$10,000, 1931 to 1942, incl.; \$15,000, 1943 to 1953, incl., and \$20,000, 1954 to 1956, incl.

LANE COUNTY SCHOOL DISTRICT NO. 79 (P. O. Marcola), Ore.—BOND OFFERING.—Audrey May, District Clerk, will receive sealed bids until 7:30 p. m. May 3 for \$10,000 5 1/2% school bonds. Dated April 1 1927. Due April 1, as follows: \$500, 1929 to 1940 incl. and \$1,000 1941 to 1944, incl. A certified check for \$500 is required. Legality approved by Teal, Winfree, McCulloch & Shuler of Portland.

LA SALLE COUNTY (P. O. Cotulla), Tex.—BOND ELECTION.—An election will be held on May 2 for the purpose of voting on the question of issuing \$600,000 road bonds.

LEAF RIVER CONSOLIDATED SCHOOL DISTRICT (P. O. Hattiesburg) Forrest County, Miss.—BOND SALE.—The \$35,000 school bonds offered on April 19—V. 124, p. 2330—were awarded to Sutherland, Barry & Co. of New Orleans, as 5 1/2s, at a premium of \$285, equal to 100.81, a basis of about 4.15%. Date June 1 1927. Due serially, 1928 to 1947, incl.

LEET TOWNSHIP SCHOOL DISTRICT (P. O. Fair Oaks) Allegheny County, Pa.—BOND SALE.—The \$45,000 4 1/2% school bonds offered on April 25 (V. 124, p. 2176) were awarded to A. B. Leach & Co. of Philadelphia at a premium of \$2,376, equal to 105.28, a basis of about 4.08%. Date April 1 1927. Denom. \$1,000. Due April 1 as follows: \$1,000, 1928 to 1942, incl., and \$2,000, 1943 to 1957 incl.

LEWISBURG, Denton County, Tex.—BOND SALE.—The \$62,000 5 1/2% water works bonds offered on Jan. 24—V. 124, p. 542—were awarded to the Brown-Crummer Co. of Wichita at a premium of \$1,085, equal to 101.75. Due serially, 1932 to 1940, inclusive.

LINCOLN COUNTY (P. O. Lincoln), Neb.—BOND SALE.—The Lincoln Trust Co. of Lincoln recently purchased an issue of \$60,000 paving bonds.

LINCOLN COUNTY (P. O. Merrill), Wis.—BOND SALE NOT COMPLETED.—We are now informed that the reported sale of \$72,000 4 1/2% bridge bonds to the Citizens National Bank (V. 124, p. 262) was not completed. A. S. Frazier, County Clerk.

LINN COUNTY (P. O. Cedar Rapids), Iowa.—BOND SALE.—The Williams R. Compton Co. and the Continental & Commercial Trust & Savings Bank, both of Chicago, jointly, have purchased an issue of \$400,000 4 1/2% road bonds at 101.

LOS ANGELES IMPROVEMENT DISTRICT NO. 47 (P. O. Los Angeles), Los Angeles County, Calif.—BOND SALE.—The First Securities Co. of Los Angeles recently purchased an issue of \$278,000 4 1/2% park bond. Date April 1 1927. Denom. \$1,000. Due April 1 as follows: \$7,000 1928 to 1965, incl., and \$12,000 1966. Principal and interest (A. & O) payable at the City Treasurer's office or at Kountze Bros., New York City. Legality approved by O'Melveny, Milliken & Tuller of Los Angeles.

Financial Statement table with columns: Assessed valuation, Actual value (estimated), Bonded debt, Population (est.).

LOWELL, Middlesex County, Mass.—BOND OFFERING.—Fred H. Rourke, City Treasurer, will receive sealed bids until 11 a. m. (Daylight saving time) May 3 for the following two issues of 3 3/4% coupon bonds, aggregating \$255,000: \$235,000 macadam pavement loan of 1927 bonds. Due \$47,000 May 1 1928 to 1932 inclusive.

20,000 permanent paying loan of 1927 bonds. Due \$2,000 May 1 1928 to 1937 inclusive. Dated May 1 1927. Denom. \$1,000 prin. and int. (M. & N.) payable at the First National Bank of Boston, Boston. The First National Bank of Boston supervised the preparation of the bonds and will certify as to their genuineness. Legality to be approved by Ropes, Gray, Boyden & Perkins of Boston.

McMINNVILLE, Yamhill County, Ore.—BOND SALE.—The \$25,000 5% water & light bonds offered on April 20—V. 124, p. 2320—were awarded to A. B. Leach & Co. of Chicago at a premium of \$1,230 equal to 104.92, a basis of about 4.46%. Due \$5,000, Jan. 1, 1937 to 1941, inclusive.

MACOMB COUNTY (P. O. Mt. Clemens), Mich.—BOND OFFERING.—The Clerk Board of County Road Commissioners will receive sealed bids until 2 p. m. (eastern standard time), May 6 for \$2,292,000 road asmt. districts bonds. A certified check for \$1,000 is required.

MAINE (State of)—BOND SALE.—The \$500,000 4% coupon highway and bridge bonds offered on April 29—V. 124, p. 2489—were awarded to Estabrook & Co. at 101.26, a basis of about 3.85%. Date May 2 1927. Due May 1, \$20,000, 1928 to 1940, incl.; \$10,000, 1941, and \$230,000, 1942.

MANCHESTER, Hillsborough County, N. H.—TEMPORARY LOAN.—The Amoskeag Trust Co. of Manchester has been awarded a \$300,000 temporary loan on a 3.72% discount basis. Dated April 12 1927. Due Dec. 12 1927.

MANLY SCHOOL DISTRICT, Worth County, Iowa.—BOND SALE.—Two issues of 4 1/2% school bonds, aggregating \$8,200, were recently sold as follows: \$4,200 school bonds to Schanke & Co. of Mason City at a premium of \$11, equal to 100.26. 4,000 school bonds to the First National Bank, Northwood, at a premium of \$11, equal to 100.27.

MANY, Sabine Parish, La.—BOND OFFERING.—Sealed bids will be received by the Mayor until May 10 for \$50,000 6% water works bonds.

MARCUS HOOK SCHOOL DISTRICT, Delaware County, Pa.—BOND OFFERING.—Florice Bartow, Secretary Board of Directors, will receive sealed bids until 8 p. m. May 11 for \$85,000 4 1/2% coupon school bonds. Date May 1 1927. Denom. \$1,000. Due May 1 as follows: \$5,000 1932, \$10,000 1937, \$15,000 1942, \$25,000 1947 and \$30,000 1952. Legality to be approved by Townsend, Elliott & Munson, of Philadelphia. A certified check for 2% of the par value of the amount of bonds bid for, payable to the District Treasurer, is required.

MARION COUNTY (P. O. Ocala), Fla.—BOND SALE.—The \$500,000 highway bonds offered on April 21—V. 124, p. 1718—were awarded to the Provident Savings Bank & Trust Co., Cincinnati, and the Barnett National Bank of Jacksonville, jointly, as 5 1/2s, at 99.311, a basis of about 5.32%. Due Feb. 1 as follows: \$33,000, 1937 to 1950, incl., and \$38,000, 1951.

MARLBORO, Middlesex County, Mass.—TEMPORARY LOAN.—The Merchants National Bank has purchased a \$100,000 temporary loan on a 3.60% discount basis. Due \$50,000 Nov. 7 and Nov. 24 1927.

MARLOW SCHOOL DISTRICT, Stephen County, Okla.—BOND OFFERING.—Sealed bids will be received by the Clerk Board of Education until May 2 for \$50,000 not exceeding 4 1/2% school bonds.

MARSHALL, Calhoun County, Mich.—MATURITY.—The \$22,000 4 1/2% paying bonds reported sold to the Harris Trust & Savings Bank of Chicago—V. 124, p. 2331—are due as follows: \$1,000, 1928 to 1933 incl., and \$2,000, 1934 to 1941 incl.

MARSHALL, Madison County, No. Caro.—BOND SALE.—The \$25,000 street bonds offered on April 22—V. 124, p. 2024—were awarded to W. L. Slayton & Co. of Toledo as 5 1/2s at 101.40, a basis of about 5.33% Due serially to 1947.

MARSHALL COUNTY (P. O. Plymouth), Ind.—BONDS OFFERED.—Otto H. Weber, County Auditor, received sealed bids until April 29 for the following 2 issues of 6% bonds, aggregating \$8,148.04: \$5,036.77 ditch lmpt bonds. \$3,111.27 ditch lmpt. bonds.

MARTIN COUNTY (P. O. Stuart), Fla.—BOND SALE.—C. W. McNear & Co. of Chicago, recently purchased an issue of \$1,000,000 6% coupon impt bonds. Date Dec 1 1925. Denom. \$1,000. Due Dec 1 as follows: \$25,000, 1931 to 1935, incl.; \$35,000, 1936 to 1940, incl.; \$40,000, 1941 to 1945, incl., and \$50,000, 1946 to 1955, incl. Prin. and int. (J. & D.) payable at the Chase National Bank, N. Y. City. Legality approved by Chapman, Cutler & Parker of Chicago. The bonds are being offered at 100 and interest, yielding 6%.

Financial Statement (As Officially Reported) table with columns: Actual value, Assessed valuation, Assumed Palm Beach County debt, Assumed St. Lucie County debt, General bonded debt (this issue), Sinking fund, Net bonded debt, Population (officially certified).

*According to an established custom throughout the State, as the assessed valuation for County purposes is used as a basis for State taxation, and in order to keep the proportion of State tax at a low figure as compared to other counties, assessors of each County assess property at only a small portion of its actual value. The extremely low assessment of Martin County is evidenced by the fact that the assessed valuation of the City of Stuart, the county seat, for 1926 was over \$9,000,000.

MAUMEE, Lucas County, Ohio.—BOND OFFERING.—E. W. Masters, Village Clerk, will receive sealed bids until 6 p. m. May 20 for \$14,300 5% Gibbs St. improvement, village's portion, bonds. Date June 1 1927. Denom. \$1,000, \$500, and one for \$300. Due Sept. 1 as follows: \$1,300 1928, \$1,500 1929 to 1936, incl., and \$1,000 1937. Principal and interest (M. & S.) payable at the Sinking Fund Trustees' office. A certified check for 1% of the amount of bonds bid for, payable to the Village Treasurer, is required.

MIAMI COUNTY (P. O. Peru), Ind.—BOND OFFERING.—Chas. E. King, County Treasurer, will receive sealed bids until 10 a. m. May 6 for \$14,400 4 1/2% road bonds. Due semi-annually in 1 to 10 years.

MIDDLETOWN, Orange County, N. Y.—BOND SALE.—The following three issues of 4 1/2% coupon bonds, aggregating \$490,000 offered on

WELLSVILLE, Columbiana County, Ohio.—BOND OFFERING.—F. H. Eckfield, City Auditor, will receive sealed bids until 12 m. May 18 for \$6,300 5% coupon sewer bonds. Date April 1 1927. Denom. \$1,000, except one for \$1,300. Due April 1 as follows: \$1,300, 1929, and \$1,000, 1930 to 1934, inclusive. A certified check for 10% of the amount of bonds bid for, payable to the City Treasurer, is required.

WESLACO, Hidalgo County, Tex.—BOND OFFERING.—M. F. Armstrong, Jr., City Attorney, will receive sealed bids until 8 p. m. May 2, for \$35,000 6% city hall bonds. Dated April 1 1927. Denom. \$1,000. Due \$1,000, 1933 to 1937, incl. Prin. and int. (A. & O.), payable in New York City. A certified check for \$1,750 is required. Legality to be approved by reputable bond attorneys.

WESTERN PORT, Allegany County, Md.—PRICE PAID.—The \$200,000 4 1/4% water-works bonds reported sold to a syndicate composed of Nelson, Cook & Co., Watts & Co., and Townsend, Scott & Co., all of Baltimore, in V. 124, p. 2493, were awarded at a premium of \$6,140, equal to 103.07.

WESTERVILLE, Franklin County, O.—BOND SALE.—The following six issues of 5% coupon special assmt. bonds, aggregating \$72,702 offered on April 23—V. 124, p. 2027—were awarded to Benjamin Dansard & Co. of Detroit, at a premium of \$1,639, equal to 102.36, a basis of about 4.55%:

- \$21,365 Hiawatha Ave. paving bonds. Denom. \$1,000, \$500 and one for \$365. Due Oct. 1: \$2,000, 1928 and 1929; \$2,365, 1930; \$2,000, 1931 to 1933, incl.; \$2,500, 1934; \$2,000, 1935 and 1936, and \$2,500, 1937.
- 27,125 Parkview Ave. water and sewer bonds. Denom. \$1,000, \$500 and one for \$125. Due Oct. 1: \$2,625, 1928; \$2,500, 1929; \$3,000, 1930 to 1932, incl.; \$2,500, 1933 and 1934, \$3,000, 1935; \$2,500, 1936, and \$3,000, 1937.
- 2,940 University St. water main bonds. Denom. \$300, except one for \$240. Due Oct. 1: \$240, 1928 and \$300, 1929 to 1937, incl.
- 8,136 University St. paving bonds. Denom. \$1,000, .500 and one for \$136. Due Oct. 1: \$136, 1928; \$1,000, 1929; \$500, 1930; \$1,000, 1931 and 1932; \$500, 1933; \$1,000, 1934 and 1935; \$500, 1936, and \$1,000, 1937.
- 8,910 Mossman Ave. water main and paving bonds. Denom. \$1,000, one for \$500 and one for \$410. Due Oct. 1: \$410, 1928; \$1,000, 1929 to 1932, incl.; \$500, 1933 and \$1,000, 1934 to 1937, incl.
- 4,226 Logan Ave. paving bonds. Denom. \$500, \$400, and one for \$26. Due Oct. 1: \$426, 1928; \$400, 1929 to 1931, incl.; \$500, 1932; \$400, 1933 to 1936, incl., and \$500, 1937.

Other bidders were:

Bidders	Premium
Otis & Co., Cleveland	\$1,544.00
Stranahan, Harris & Otis, Toledo	1,384.22
Seasongood & Mayer, Cincinnati	1,335.00
A. E. Aub & Co., Cincinnati	1,304.00
Well, Roth & Irving Co., Cincinnati	1,239.00
W. L. Slayton & Co., Toledo	1,174.05
Assel, Goetz & Moerlein, Inc., Cincinnati	1,165.00
First Citizens Corporation, Columbus	986.00
N. S. Hill & Co., Cincinnati	712.30

WESTMORELAND COUNTY (P. O. Greensburg), Pa.—BOND SALE.—The \$500,000 4% road bonds offered on April 23—V. 124, p. 2180—were awarded to M. M. Freeman & Co. of Philadelphia at 100.619, a basis of about 3.95%.

Date April 1 1927. Due April 1, \$100,000, 1937 and \$200,000 1942 and 1947.

Other bidders were:

Bidders	Rate Bid
National City Company, New York City	\$100.419
Guarantee Company of New York, Pittsburgh, Pa.	100.3731
Graham-Parsons & Company of Philadelphia	100.507
Mellon National Bank of Pittsburgh	100.3607
Union Trust Company of Pittsburgh	100.5357
Peoples Savings & Trust Company of Pittsburgh	100.36

WHITE SULPHUR SPRINGS, Meagher County, Mont.—BONDS NOT SOLD.—The \$10,000 5% water bonds offered on April 11—V. 124, p. 1560—have not been sold.

WILLIAMSTON, Anderson County, So. Caro.—BOND OFFERING.—W. H. Sullivan, Town Clerk will receive sealed bids until 8 p.m. May 2 for \$10,000 5% impt. bonds. Dated July 1 1927.

WINONA SEPARATE SCHOOL DISTRICT, Montgomery County, Miss.—BOND OFFERING.—W. F. Blackston, City Clerk, will receive sealed bids until 8 p. m. May 3 for \$8,000 5 1/2% school bonds. A certified check for \$200 is required.

WINTER PARK, Orange County, Fla.—BOND SALE.—The \$210,000 6% improvement bonds offered on April 25 (V. 124, p. 2027) were awarded to Wright, Warlow & Co., of Orlando, at 101.23—a basis of about 5.74%. Date Jan. 1 1927. Due \$21,000 July 1 1928 to 1937, inclusive.

WOODHULL, Henry County, Ill.—BOND OFFERING.—D. D. DeForest, Village Clerk, will receive sealed bids until June 1 for \$2,500 5% drainage bonds. Due serially 1928 to 1932 incl.

WOOD TOWNSHIP (P. O. Huntingdon), Huntingdon County, Pa.—BOND OFFERING.—Samuel I. Spyker, Attorney for Supervisors, will receive sealed bids until 12 m. May 7 for \$14,000 5% road improvement bonds. Denom. \$1,000. Due \$2,000 April 1 1936 to 1942, incl.

WORTH COUNTY SCHOOL DISTRICT NO. 3 (P. O. Danville), Iowa.—BOND SALE.—The First National Bank of Northwood has purchased an issue of \$4,000 4 1/4% school bonds.

WORTH COUNTY SCHOOL DISTRICT NO. 6 (P. O. Danville), Iowa.—BOND SALE.—A. M. Schanke & Co. of Mason City recently purchased an issue of \$4,200 4 1/4% school bonds.

WYANDOTTE COUNTY (P. O. Kansas City), Mo.—BOND OFFERING.—William Beggs, County Clerk, will receive sealed bids until 2 p. m. May 9 for the following three issues of 4 1/2% road bonds aggregating \$114,092.96:

- \$65,000 Ridgeview Road bonds. Denom. \$1,000. Due \$4,000 Jan. 1, 1928 to 1937, incl. and \$5,000 Jan. 1 1929 to 1942, incl.
- 34,800 Smith Road bonds. Denom. \$1,000. Due Jan. 1 as follows: \$1,800, 1928; \$3,000, 1929 to 1933, incl. and \$2,000, 1934 to 1942, incl.
- 14,292.96 Gibbs Road bonds. Denom. \$1,000 and one for \$202.96. Due \$292.96 Jan. 1 1928 and \$1,000 Jan. 1 1929 to 1942, incl.

Dated Jan. 1, 1927. Principal and interest (J. & J.), payable at the State Treasurer's office. A certified check for 2% of the bid payable to the Chairman, Board of County Commissioners, is required. Legality approved by Bowersock, Fizzell & Rhodes.

YOUNGSTOWN, Mahoning County, Ohio.—BOND OFFERING.—A. H. Williams, Director of Finance, will receive sealed bids until 12 m. May 16 for \$190,961.82 5% special assessment street improvement bonds. Date May 10 1927. Due Oct. 1 as follows: \$38,961.82, 1928, and \$38,000, 1929 to 1932, incl. A certified check, payable to the above-mentioned official, for 2% of the bid required.

CANADA, its Provinces and Municipalities.

ALBERTA (Province of).—BOND SALE.—Dillon, Read & Co. of New York have been awarded \$3,875,000 4 1/2% Provincial bonds. Date June 1 1927. Denom. \$1,000. Due June 1 1967. Principal and interest payable J. & D. in gold in New York and Canada. Legality to be approved by E. G. Long, Toronto.

EAST YORK TOWNSHIP, Ont.—BONDS APPROVED.—The Council has passed several by-laws totalling \$642,631 for local improvements.

FOREST HILL, Que.—BONDS APPROVED.—The Council has passed a \$134,000 sewer by-law and a \$96,000 pumping station by-law.

MAIDSTONE TOWNSHIP, Ont.—BOND SALE.—Carruthers & Sons of Windsor, have purchased \$75,000 5% 30-installment bonds.

NANAIMO, B. C.—BOND ELECTION.—The ratepayers will be asked to vote on a \$25,000 5% 20-year hospital debenture by-law.

POINT GREY DISTRICT, B. C.—BOND ELECTION.—On April 23, the ratepayers will vote on two by-laws totalling \$19,200.

PRESTON, Ont.—BOND OFFERING.—Geo. Wurster, Town Clerk, will receive sealed bids until 12 m., May 3, for the following two issues of bonds aggregating \$60,112.07: \$33,580 4 1/2% impt. bonds. Due in 10 equal annual instalments.

QUEBEC, Que.—BOND ELECTION.—On April 25, 26 and 27 the ratepayers will be asked to vote on several by-laws totalling \$878,000.

RICHMOND DISTRICT, B. C.—BONDS VOTED.—The ratepayers have approved the \$21,000 by-law.

ST. JOHN, N. B.—BOND SALE.—Johnston & Ward and J. M. Bel & Co., have been awarded \$70,000 5% 30 and 40-year bonds, at 101.87 and 102.27, respectively.

SASKATCHEWAN (Prov. of).—BONDS AUTHORIZED.—The following is a list of authorizations granted by the Local Government Board from April 2 to 9: School Districts, Tyner, \$1,500, not exceeding 6% 10-years; Slavanka, \$38,200, not exceeding 6% 15-years; St. Elmo, \$3,600, not exceeding 7% 15-years; Delightful Valley, \$500, not exceeding 6% 5-years; McNight, \$2,000, not exceeding 7% 10-years; Flora, \$3,700, not exceeding 7% 10-installments; Major, \$10,000, not exceeding 6% 20-years. Rural Telephones: Argo, \$2,000, not exceeding 8% 10-years; Gladstone, \$100, not exceeding 8% 4-years.

VANCOUVER, B. C.—BOND SALE.—The following seven issues of 5% coupon bonds aggregating \$2,025,000 offered on April 21—V. 124, p. 2493—were awarded to a syndicate composed of Pemberton & Son of Vancouver, the Royal Bank of Canada and Wood, Gundy & Co., both of Toronto, at 101.80, a basis of about 4.88%:

- \$750,000 hospital bonds. Due Feb. 1 1967.
- 400,000 school bonds. Due Feb. 1 1967.
- 350,000 sewer bonds. Due Feb. 1 1967.
- 250,000 street bonds. Due Feb. 1 1942.
- 200,000 street bonds. Due Feb. 1 1942.
- 50,000 school sites bonds. Due Feb. 1 1967.
- 25,000 Twelfth Ave. extension bonds. Due Feb. 1 1967.

Date Feb. 1 1927. The bonds are payable in Canada. The syndicate is now offering the bonds to the public as follows:

Maturity.	Prices.	Yields.
1942	101.50	4.85%
1967	103.50	4.80%

The following is a complete list of bids received:

Bidders	Payable Canada	Payable U. S. & Only.	Rate Bid
Wood, Gundy & Co., Ltd.; Royal Bank of Canada; Pemberton & Son, Ltd., Vancouver	*101.80	102.641	
A. E. Ames & Co., Ltd.; Bank of Nova Scotia	101.29	102.02	
Fry, Mills, Spence & Co.; Cochran, Hay & Co.; Gillespie, Hart & Todd; Odium & Co.	101.077	101.681	
Canadian Bank of Commerce; Royal Securities Corporation; Guardian Co. of Detroit		102.019	
Dominion Securities Corporation		102.29	
Bell, Gouinlock & Co.; McLeod, Young, Weir & Co.		100.88	

* Successful bid.

VICTORIA, B. C.—BOND ELECTION.—The ratepayers will be asked to vote on a \$500,000 grain elevator bond issue.

CLASSIFIED

BOND BUYER

Nine years experience in Municipal Bonds. Keen judge of municipalities—seeks connection with Municipal House as Traveling Buyer. Highest references. Address Box W 18, Care of Chronicle, 138 Front St., New York.

STOCK TRANSFER CLERK.

General and window experience, connected with large financial institution, desires change, stock brokerage or investment house. Box A 30, Financial Chronicle, 138 Front Street, New York.

FINANCIAL

We Specialize in City of Philadelphia

- 3s
- 3 1/2s
- 4s
- 4 1/4s
- 4 1/2s
- 5s
- 5 1/4s
- 5 1/2s

Biddle & Henry

1522 Locust Street Philadelphia

Private Wire to New York Call Canal 8437

FINANCIAL

BONDS MUNICIPAL and CORPORATION

THE DETROIT COMPANY

Incorporated NEW YORK CHICAGO BOSTON SAN FRANCISCO

Correspondent of DETROIT TRUST COMPANY DETROIT, MICH.

WHITTLESEY, McLEAN & CO.

MUNICIPAL BONDS PENOBSCOT BLDG., DETROIT