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The Financial Situation.

There has been renewed liquidation in stocks with a nervous alternating trend. The Dow-Jones average of industrial stocks which declined from the February high of 162.31 to 135.20 on March 30, fluctuated rather violently during the past week just above the latter level, a rally on Tuesday carrying the average up 2.37 to 138.90, with almost a corresponding decline on Wednesday. Again a slight rally on Thursday was followed by an almost equal decline in the late trading yesterday.

Simultaneously, the bond average crept upward during the week, reaching a new high point almost every day, the level being higher than at any time since 1916. Call money, which went over the weekend at 4%, rose on Monday to 5½%, but was again down to 4% on Wednesday, the decline on that day occurring during a severe drive in stocks. Time money has continued easy, with indications of even greater ease, so much so that there is discussion as to the probability of some rediscount rates being lowered.

The flurry in call money on Monday was probably in part caused by shipment of funds to Cuba, in connection with a short and apparently needless bank run. A deputation of Cuban sugar growers has requested the Cuban Government to enact legislation to curtail the sugar crop by approximately 10%, with a view to strengthening the price of raw sugar, and made the suggestion that if the Government was not willing to make such an arrangement that a moratorium be extended. The use of the word "moratorium" was unfortunate, and was taken up by certain newspapers in an injudicious way. It seems quite possible that the plan will be adopted for curtailing the production by 10%, but, as the President

has announced, a moratorium is quite unjustified and will not be considered. The suggestion, however, started a sequence resulting in a run directed principally toward the Cuban branches of the National City Bank of New York and the Royal Bank of Canada, these two banks having 25 and 65 branches, respectively, in Cuba. Funds were rushed to Cuba from the Federal Reserve Bank of Atlanta and the run was quickly stopped. The amount of currency shipped was probably not in excess of \$35,000,000, although the first report indicated larger amounts. The call money rate was probably more affected by fear of what might happen than what actually did happen. At all events, the call loan rate very quickly eased.

The limiting of production through action by a Government, or through concerted co-operation of those concerned with the industry, is usually unwise, and frequently results in passing over prestige in an industry from those who have taken the restraining action to those who have taken advantage of the situation created by their action; but in this case there is much to say for the proposed curtailment of sugar production. Before the war Cuba supplied a very large proportion of the sugar requirements in the Western Hemisphere, but did not supply Europe or the rest of the world. During the war it was necessary for Cuba to expand her production to supply the crippled European markets, but it is normal for Europe to supply her own sugar, and for Cuba to find her market only in the Western Hemisphere. Temporarily at least the capacity is greater than is required by Western Hemisphere needs. The recovery in European production has been more rapid than was anticipated two or three years ago. There is, therefore, much to say in favor of the action proposed by the Cuban planters.

Foreign trade figures for March and the first quarter of 1926 (reviewed further below) have caused a good deal of discussion, with rather widespread suggestions that our trade position is being impaired. Imports in March were approximately \$70,000,000 in excess of exports, although in 1925 exports exceeded imports by almost a like sum. Monthly figures are subject to rather violent fluctuations for reasons which have little to do with a change in trend. For instance, in this case the Department of Commerce has explained that the so-called adverse trade balance of March was brought about largely by small exports of cotton at comparatively low prices and large imports of rubber at prices materially higher than those of a year ago. It may be that here is an indication of a change in

trend. If this is the case, it is just what economists have been pointing out as bound to occur on account of the change in the position of the United States from a debtor to a creditor nation. It has been habitual for the United States to export more goods to the world than it has imported, utilizing this credit balance on merchandise to pay interest and dividends on European capital loaned over here. Now our capital is loaned abroad in large quantities and it is necessary for Europe to pay interest and dividends to this country. This can be done by a balance of goods which would necessitate our imports exceeding our exports, or it can be done through providing entertainment and recreation for our travelers, or through shipment of gold, or through borrowing additional funds over here.

All of these methods are actually in process at present, excepting the first, for notwithstanding the March indication it is probably true that we still will have an excess of exports over imports for a while, but it is quite possible and logical that eventually imports will exceed exports. This will be a normal development if it comes and should not be attended by distress. It is significant that notwithstanding this very large change in the export trade balance during the past year exports for the nine months to March 31 have fallen off proportionately little—less than 3%. The change has come through increasing imports; in other words, the additional wealth coming to the United States through European settlements is being expended in part in increased purchases of European goods, and no doubt also in part in increased travel abroad, but whatever the items entering into the very intricate balance of international transactions, the final balance is still in favor of the United States as evidenced by recent importations of gold, our gold stock having reached a record figure as of April 1 at \$4,494,851,095, an increase during March of \$50,059,720, and during the first three months of 1926 of \$86,155,223.

An interesting situation has arisen in connection with the Joint Stock Land banks. Many of these private banks have become recognized as strong institutions, supplementing the Farm Loan System and affording an excellent medium for investment. The Farm Loan Board has recently ruled that dividends cannot be paid by these banks except as approved by it, and has requested the Joint Stock Land Bank of Southern Minnesota to suspend its 10% dividend, and another bank to defer a quarterly payment at present and establish its dividend later on a semi-annual basis. Both of these banks wish to pay dividends at 10%, and current earnings are somewhat above this figure. The Board's action in Minnesota is because there have been a number of defaults on interest, and the bank is engaged at present in foreclosing quite a good deal of property. It is thought that these foreclosures will not be attended by greater than nominal losses, if any, as the security is thought to be adequate. In view of the very great importance to the country of having the entire Farm Loan System sound to the core, and in view of the short time in which these Joint Stock Land banks have operated, it seems a wise precaution to withhold the payment of dividends during a period involving these uncertainties. On the other hand, it has been a cause of gratification from the first that the relatively few foreclosures necessary

in the Farm Loan System have involved almost negligible losses to the banks.

The change in the course of the country's foreign trade, noted in January and February, is again in evidence in the return for March. The March statement was published on Wednesday of this week. It shows a condition as to merchandise exports even less satisfactory than for the two preceding months this year, while merchandise imports have mounted still higher and in fact exceed in value those of any month back to August 1920. Furthermore, the balance of the foreign trade of the United States, which for January and February of this year was on the side of the imports, for March is on the same side of the account, and for a considerably larger sum. Merchandise exports last month amounted to only \$375,000,000, as against \$453,653,000 for March 1925. In February this year the exports were only \$352,916,815, but the increase of \$22,000,000 for March this year over the February report is changed to a decrease if allowance is made for the fact that February is a short month, while there is a decrease of over \$88,000,000 in the comparison of March this year with March last year. On the other hand, merchandise imports last month were valued at \$445,000,000, as against \$388,503,000 for February and \$385,279,000 for March 1925.

The balance on the import side of the account for March the present year is \$70,000,000. For March 1925 the balance was on the export side in amount of \$68,274,000. For the first three months of 1926 there is an import balance of \$125,144,000, against an export balance for the corresponding period a year ago of \$205,841,000. Merchandise exports for these three months this year are \$145,660,000 less than for the same period a year ago, while imports show an expansion this year of \$185,325,000 over the same three months of 1925. The decrease in exports is largely due to the lower value of raw cotton this year, to a smaller movement of that staple, and to a decline in exports of grain. This has been clearly set forth in our previous discussions of the changed situation as to the foreign trade of the United States. Exports of cotton in March this year were \$41,500,000 smaller in value than for March 1925, while grain exports show a decline of \$26,000,000 in the comparison for the same two months, a total for these two staples of \$67,500,000. The export cotton price a year ago was 25.2 cents per pound—this year it is about 21 cents. Likewise as to imports, a much higher price for crude rubber this year together with an increase in quantity imported will account for a considerable part of the increase in merchandise imports. During March 1926 the imports of crude rubber set a new record, being 42,677 tons, as against 33,914 tons in March last year and for the three months to March 31 the importations were 115,441 tons, against only 87,330 tons in the same three months of 1925. The value of imports of rubber in Feb. of this year was \$58,733,000 in contrast with \$18,532,000 in February 1925. The average import price of rubber in February of this year was 80 cents per pound; in February of last year the average import price was 33.5 cents. In the closing months of 1925 cotton exports were considerably heavier than for the corresponding months of the preceding year, but there has been a decline in the outward movement of cotton for the present crop year to date.

For nine months of the current fiscal year, or from July 1 1925 to March 31 this year, there is a decline of \$100,393,000 in the value of merchandise exports from the United States as compared with the figures for the corresponding period of the preceding fiscal year, practically all of which has been due to the loss in cotton and grain exports. The total value of merchandise exports for the above mentioned period this year was \$3,671,640,242, against \$3,772,033,611 for the preceding year. Merchandise imports for the same period of time were valued at \$3,413,089,200, against \$2,825,302,963 for the corresponding nine months ending March 31 1925, an increase of \$587,786,237. There is an excess of exports during the nine months this year of only \$258,551,042, in contrast with an excess of exports for the same period of 1924-25 of \$946,730,648.

Gold imports are again larger in March, the amount being \$43,412,576, against \$25,415,655 in February and only \$7,337,322 in March 1925. Gold exports last month were only \$4,224,564, as against \$25,104,416 in March a year ago. For nine months of the current fiscal year gold imports amount to \$175,786,101, against \$109,456,281 for the same period of the preceding fiscal year, an increase for this year to date of \$66,329,820, while gold exports for the nine months of 1925-26 were \$82,866,139, contrasting with \$207,023,306 in the same nine months of 1924-25, a decline this year of \$124,157,167. There is an excess of gold imports for the latest fiscal year to date of \$92,919,962, but an excess of gold exports for the same period of the preceding fiscal year amounting to \$97,567,025. Silver exports last month were \$8,333,081, and imports \$5,539,071.

Apparently Benito Mussolini, Premier and Dictator of Italy, had a triumphal entry into Tripoli. Elaborate preparations had been made for the event. The Rome correspondent of the New York "Evening Post," in a wireless dispatch from Tripoli on April 10 referred to "the orders regulating the dazzling program for to-morrow's reception of Premier Mussolini." Mussolini arrived in Tripoli on the morning of April 11. In a special wireless message from that centre later the same day from a representative of the New York "Times," the event was described in part as follows: "As the roaring of the cannon of the old Turkish citadel firing a salute of twenty-one guns reverberated over the blue waters of the bay—where his escort of fifteen fighting craft lay grimly at anchor—and the streets of the romantic Arab seaport hummed with strange voices of the East, Premier Mussolini landed at Tripoli this morning. On the pier stood the stately native Prince, Hushua Pasha, now Mayor of Tripoli, whose house ruled the desert land for hundreds of years, with his arm raised in the Fascist salute. He gravely welcomed the modern Roman ruler. Behind, on the shore, waited a native guard of honor of eight Savaris, clad in rich crimson robes and mounted on the whitest Arabian chargers, typifying the spirit of the desert and the proud past of a conquered ancient people. To the westward, along a beautiful cement promenade built since the Fascisti took over the province, stretched two lines of Italian troops, forming human walls against which pressed thousands of white-robed Arabs. Here and there detachments of native soldiery in colorful costumes broke the monotony of the modern European khaki."

Evidently the Premier did not allow the attack upon his life the day before he left Rome to make any difference with the carrying out of his part of the reception program. It was further related in the "Times" dispatch that "after greeting the Governor and his staff, Premier Mussolini mounted a brown Arabian horse and led a triumphal procession down the sand-carpeted street—almost 2,000 years after Scipio Africanus led his Roman cohorts on a similar march to celebrate the Roman conquest of North Africa. Both the pageant and the appearance of its leader added a measure of substance to the simile. Seated proudly in the saddle of his beautiful mount, Mussolini looked every inch a prince. A high white plume on his bonnet added an Oriental touch to his smart Fascist uniform. Even his swollen nose, painted with iodine, the mark of the attempt on his life in Rome, failed to detract from the characteristic forcefulness and dignity of his bearing. He looked every inch a Roman ruler as stiffly he acknowledged the salute of the troops."

The welcome was described in part as follows: "Arriving at the palace square, Mussolini swung his horse to face a detachment of African ballillos (junior Fascisti), dressed in black shirts and white trousers, and waited while one of the most picturesque military cavalcades imaginable moved by. The writer has seen Trotsky address 15,000 Red troops in the Red Square of Moscow in the shadow of the Kremlin's walls, and he also watched the stirring armistice processions in Paris and London typifying the most impressive of Europe's pageants. He recalls the moving spectacle of New York's millions parading the streets in the spring of 1918. But the scene this morning in the Palace Square, where East and West mingled and one of the Orient's oldest peoples passed in token of submission to the descendants of ancient Rome was unique in many ways."

In an Associated Press dispatch from Rome on April 10 it was made known that before sailing for Tripoli "he left a personally written message with officials of the Foreign Office calculated to reassure foreign Powers his dramatically heralded visit to Africa involves no threat to the interests of other countries." The correspondent said that in the statement Mussolini declared that "my voyage to Libya contains no menace. In spite of the pageant presented by our warships, my voyage is merely a matter of prestige. We wish to concentrate attention on our colonies, to make them better known, better appreciated and better developed. But I refer only to the colonies we possess."

Mussolini appears to have been particularly well pleased and satisfied with his voyage and the reception given him upon his arrival at Tripoli. In an Associated Press dispatch from that centre on April 12 it was stated that "Benito Mussolini's first day on the soil of Tripoli, upon which he landed yesterday from the dreadnought 'Conte di Cavour,' left him filled with joy and enthusiasm. This was, he said, because he found the Italians here worthy the best traditions of Fascism and of Italy's certainty of a triumphant future. 'This is a day,' Mussolini told the correspondent of the Associated Press, 'which will go down in history.'"

In explaining the purpose of his trip to a large crowd that he addressed in the public square of Tripoli, the Associated Press correspondent said

that "the Premier told his hearers that his visit was not an administrative one, but a manifestation of the force which originated in Rome and extended thence to the glorious littoral. 'Rome carries the beacon lamp of strength to the shores of the African Sea,' declared Mussolini, adding: 'No one can stop our inexorable will.' The Premier said he had been charged to bring the felicitations of the King to the people of Tripoli and to inform them that they would be protected always by the King's just decrees. The King and Government of Italy, he added, desired that Tripoli should be rich, prosperous and happy."

It seems that also on April 12 the Premier visited ancient towns outside of Tripoli. A special correspondent of the New York "Times" cabled that, "retracing the route the Roman conquerors' chariots passed 2,000 years ago, Premier Mussolini to-day inspected the ruins of the ancient Roman city of Sabratha, 75 kilometres up the coast from Tripoli. Once one of the most beautiful cities of antiquity, built under Septimus Africanus in the first century of the Christian era, Sabratha lay for hundreds of years covered by shifting sands. Its excavation, begun two years ago, is part of the Government's plan to redeem as far as possible all the landmarks of old Rome. All day long the trip through the possessions continued the standard of the spectacular set by Sunday's ceremonies in Tripoli. Relays of Arab cavalry mounted on the swiftest horses raced alongside the car a large part of the way. Every town gave a conqueror's welcome, the streets were lined with white-robed figures, arms raised in the Fascist salute, voices rose and fell in cadence, 'rai, rai, rai, Mussolini.' Although here and there the chiefs could be seen ordering more cheers it was evident that a certain amount of the demonstration was genuine. However, I saw no signs of suppressed ill-will. He proceeded westward among the more demonstrative Bedouins, many faces openly showing pleasure and enthusiasm. The Premier was treated to some of the desert's most savage rites. The air was filled with the throbs of tom-toms as he entered Zavia. On the return trip of the train all the station platforms were lined with natives. Tripoli is bright to-night with multi-colored electric lights and the streets are thronged. Mussolini is cheered everywhere. To-night's program includes more Arab 'phantasies' and probably fireworks."

Cable advices continue to come at frequent intervals indicating that there are practically no limits to the power that Mussolini plans to assume. In a special Rome dispatch to the New York "Times" on April 12 it was stated that, "while Premier Mussolini continued his triumphal progress in Tripoli to-day, announcement was made here that 'Colonial Day,' April 21, which is being celebrated as the 'birthday of Rome,' also will mark the official inauguration of the imposing program for the renovation of the Eternal City, as outlined by the Duce last December. Thus Signor Mussolini will stress the present imperial greatness of Italy on his countrymen by beginning the restoration of the ancient glories of Rome and calling attention to the nation's need for colonies on the same day."

Premier Mussolini's overtowering ambition has led him not only to lay plans for the acquisition of additional territorial possessions, but also to rebuild

Rome to some extent and to restore the city to its "Augustan glory." The Rome correspondent of the New York "Times," in a special wireless message on April 13 said that "the full details of the grandiose plan for the beautification and development of Rome, which will be begun on 'Rome's birthday,' April 21, were made public to-day. This work will be undertaken in obedience to the commands of Premier Mussolini, who, in his speech at the inauguration of Senator Cremonesi as the first Governor of Rome, ordered him to make Rome again 'as vast, well-ordered and powerful as in the days of Emperor Augustus.' The State is advancing 90,000,000 lire to the City Administration for meeting the first expenses of putting the plan into effect. The plan worked out by the City Administration contains much that is highly interesting from an archaeological viewpoint. It includes the demolition of ramshackle houses and huts clustering round the Theatre of Marcellus, the excavation of the Forum Olitorium and the Circus Maximus and the restoration and beautification of the ancient Appian Way."

It was added that "dispatches received here from Tripoli tell how the Premier emphasized there again his plans for colonial expansion and Italian dominance of the Mediterranean amid the enthusiasm of the populace. After visiting the war memorial to-day [April 12] Signor Mussolini went to the Tripoli Town Hall, where the Government Commissioner welcomed him and presented him an album of photographs of Tripoli. Prince Hashua Pasha, the native Mayor of Tripoli, whose house has ruled the land for hundreds of years, then delivered a speech, declaring that the Premier's visit was an inspiration to the whole of Tripoli. He presented Signor Mussolini a magnificent gold inkstand and pen and a beautiful Arab sword, remarking that the gifts were symbolic, for few men could combine the gifts of sword and pen as the Duce. More enthusiasm broke out when the Premier visited the headquarters of the city Fascist organization. The Duce told the Black Shirts he would like to see them come to the colony and lend their help, as he wanted to distract them from their pre-occupation with local politics and bring them into contact with realities. Signor Mussolini declared he wanted above all else to make the Italian people wake up to the fact that they had overseas possessions. 'It is not without significance,' he said, 'that I draw an augury from the sea, whose history was so closely associated with that of ancient Rome, and that I am conscious all around me of an Italian race of soldiers, colonists and pioneers. Comrades, let us turn our thoughts to that Italy of the past, from which sprang the strong Italy which is ever spurred on toward sure triumph to-morrow.' In Government circles in Rome the admission is made that an important reason for Premier Mussolini's trip is to see how Tripoli is adapted for Italian immigrants."

That the Italian Premier is regarded as a menace, both by the British Parliament and United States Senators was shown in a cable dispatch from London on April 13 to "The Sun" and in a United Press dispatch from Washington on the same date. In the former message it was stated that, "although the British Parliament, when it reassembles to-day will be confronted by many urgent domestic issues, including the uncertainties of the coal situation, which will make the session a hectic one, its attention will

be called on more than one occasion between the present and the Whitsuntide recess to questions of major importance in the realm of foreign policy. Many members frankly confess to-day that the European horizon has become more heavily clouded since Parliament adjourned for Easter. It is now more debatable than ever whether any tangible results will be achieved at the forthcoming preliminary conference on the limitation of armaments at Geneva. Mussolini's plan to find a more extensive place in the sun for Italy, and the reluctance of the States adjacent to Russia to tackle the problem of disarmament at all seriously so long as Russia holds aloof, are the chief causes of the pessimism felt here concerning the probable outcome of the Geneva conference. In fact, it still remains to be seen whether the conference will be held on the date agreed upon. While Mussolini's flamboyant utterances in Tripoli and the gradual emergence of an aggressive Italian foreign policy have not evoked the same degree of nervousness in London as in Paris, it is not an overstatement of the fact to say that in responsible political quarters here to-day, there is greater concern about the direction which Italy's foreign policy is taking than at any time since the dictator became the arbiter of that nation's destiny. Mussolini's immediate object is to encourage the development of a "colonial sense" among the Italians. But he is also clearly aiming to find support for his plan to extend the sphere of Italy's influence. For the time being this plan is one of the enigmas of the European political situation, for where he will strike out to obtain the territory he covets or what will provide the incitement or excuse for his using the big stick, are both questions that cannot be answered. In guarded words a certain portion of the British press to-day suggests that Mussolini is looking forward to a conquest of Turkish provinces. It is felt in some quarters here that before world peace can be reasonably assured there must now be some kind of a reckoning with Fascismo's ambition. The attitude of the Fascist press toward the Geneva arms parley is one of calculated scorn. Instead of contributing to a better atmosphere in which to hold the discussion, it is now recognized very generally here—and especially among Liberals and Laborites—that the initial postponement of this conference has had the effect of further complicating the situation."

Senator McKellar, Democrat, from Tennessee, made an attack on Mussolini in the United States Senate on April 13, in the course of a discussion of ratification of the Italian debt agreement, which he vigorously opposed. The Senator was quoted as characterizing the Italian Premier as "dictator-bandit," who abolished local self-government in Italy and established a secret police like the Russian Cheka to murder and exile his opponents." Continuing his attack, the Senator was quoted as asserting that "Mussolini is the greatest evil that has befallen the Italian people in one hundred years. If it were to appear that the Government of Italy vouchsafed to her people any real measure of liberty, I might be willing to vote for cancellation of the indebtedness." According to a Washington dispatch to the New York "Times" on April 14 there will be an early vote on the Italian war debt agreement. It was stated that "ratification of the Italian debt agreement next Wednesday was indicated in the Senate to-day when an agreement was reached

to take a vote at that time. Senator Reed, Democrat, of Missouri, one of the opponents, who declared the settlement 'a species of international grand larceny,' said he would not object to the agreement, but would have done so if he had been assured of enough Senators standing with him to force the measure to await consideration until next December. The arrangement for a vote was reached by unanimous consent after a short discussion."

Evidently Mussolini was determined to learn everything possible in regard to the Italian possessions in the section of Africa of which Tripoli is the centre. In a special wireless message from that point to the New York "Times" on April 13, announcement was made that, "after having spent the day reviving memories of old Rome and receiving tributes from the desert tribesmen, Premier Mussolini to-day turned to the rock-bottom problem of the present and future economic development of the African dominion. Leaving the historic coast, the Premier's automobile caravan headed straight inland 100 kilometres and saw the progress accomplished by the Italian colonists in the last two years, during which the frontier cultivated area was pushed thirty miles to the south. The first halt was to lay the cornerstone of a building of the concessionaire concern which recently obtained 10,000 hectares, which will export olives and grain. Mussolini helped the mason to mix the mortar, smilingly remarking that it was his old trade. The party then raced through the vast territory of new lands which Italy hopes to reclaim from its present aridity and transform to farms in the next ten years. To any one acquainted with the great reclamation projects of America, this Far East region suggests far-reaching possibilities, both for Italy and Europe, in view of the fact that Tripoli contains four times as much arable land as Italy. Parallel to the large areas of Arizona and California, which need only a touch of water to make veritable gardens, the soil is fertile and artesian waters are actually already on the spot here, a reasonable depth under the surface." The "Times" correspondent added that "Mussolini personally is in excellent spirits, and his nose is almost healed. He seemed eager to get to the bottom of things in his tour."

Another possible purpose of Premier Mussolini's trip to Tripoli was suggested in a special Paris cablegram to the New York "Herald Tribune" on April 13. The correspondent reported that "Premier Mussolini of Italy, who now is visiting the Italian protectorate of Tripoli, covets the neighboring French territory of Tunis and probably will bring sufficient diplomatic pressure upon France to place this territory under the Italian flag. This statement sums up the opinion of Jules Sauerwein, foreign editor of 'Le Matin,' and a famous European correspondent, who returned from Italy to-day, after a thorough study of Mussolini's foreign policy. 'In Italy, a country of artistic imagination, the general feeling is that the curtain is about to be raised and the real play will begin,' said M. Sauerwein. 'The Fascist theatrical company is ready. Their act is prepared. In every recent speech Mussolini has advertised coming events. He has proclaimed a fatidic year, and when he sailed for Tripoli he stated that from "this hour Rome is a resurrection of the old Roman Empire" and will rebuild the work of this

empire in the Mediterranean. Tunis is built on the site of the glorious Roman remembrance of Carthage. Mussolini is working to place France in a state of mind where it will be necessary for France, with her preoccupations in Morocco and Syria, to cede Tunis to Italy."

Cabling from Tripoli on April 15, the Associated Press correspondent said that "the conquest of the desert sections of Tripoli will be a task which will add a glorious page to the new Italy, Premier Mussolini to-day said as he began his final inspection trip of the agricultural districts near the city of Tripoli. He will sail this evening on his return to Italy after five days of constant receptions and celebrations, in which he was hailed triumphantly." The Italian Premier was quoted as saying that "I am really astounded by the richness and by the possibilities that I have found here. They far exceed my most optimistic expectations. These magnificent things we have seen here represent conquest by the work of men's hands. I am moved to see these glories of work and faith. Step by step Italians will force back the desert, which task will be one of the glorious pages of the new Italy. We shall force the sand dunes to retreat into the depths of the interior, creating gardens and forests in their places." Commenting on one correspondent's opinion that Tripoli might equal California in the richness of its natural resources, the Duce answered: "It is most true. It is a revelation to me also that everything can grow here." Premier Mussolini sailed from Tripoli for home on Thursday night, April 15.

The Fascists are reported to be putting forth vigorous efforts to set up a dictatorship in Czechoslovakia. According to a special Prague dispatch to the New York "Evening Post" on April 15, "Fascist excesses here, following a meeting of the Czech Fascists where Foreign Minister Benesch was violently attacked by speakers, and at which a speaker who sought to defend him was beaten and driven from the hall, are felt to-day to be symptomatic of the underground Fascist movement which has been going on for some time in Czechoslovakia and which lately has been gathering force." It was added that "since the recent Government crisis, which resulted in the formation of a Cabinet of officials instead of the coalition which has served the Czech republic since its formation, there has been a local movement for a dictatorship."

All week there have been definite reports in Paris cable dispatches that peace negotiations between the French Government and Abd-el-Krim, chief of the Riffian forces, were under way. In a Paris wireless message to the New York "Times" on April 9 it was stated that "direct official peace negotiations with Abd-el-Krim will be opened soon, possibly next week, the War Minister, Paul Painleve, declared to-day after a Cabinet meeting at which the question had been discussed. The conference will be held at Oudjda, between three French representatives, two of whom have already been named, three Spanish representatives and those of Abd-el-Krim, who, M. Painleve said, already had been agreed upon." Continuing his account, the "Times" correspondent said: "To this definite statement Premier Briand added that peace terms are being discussed and that France and Spain are in full agreement, but he refused to give

any direct indication as to just what these terms will be. It is not expected that any armistice will be arranged. The French have not yet abandoned their suspicion that an armistice might too easily serve the Riffian leader as a means of getting his agents passed through the lines into the southern part of the country. The basis of the discussions will be the terms laid down by M. Painleve last July in so far as the French are concerned. They will maintain the frontier line to the north of the River Ouergha, which was established when control of the Riff was ceded to Spain, and France, acting as agent for the Sultan of Morocco, will demand acceptance by Abd-el-Krim and his people of the Sultan's spiritual and temporal authority, in so far as that can be said to exist. Abd-el-Krim has shown himself conciliatory on all discussions regarding the extent of his territory and has abandoned the claim to Tetuan which he advanced last year. Within his own borders the Riffian leader will be sovereign, except for his titular acceptance of the Sultan's authority" The Paris representative of the New York "Herald Tribune" added that "if peace is reached in the Riff it will in reality be a victory for Krim, as he has steadfastly held off the highly organized armies of both France and Spain and inflicted telling defeats on the latter."

What purported to be greater details of the proposed peace negotiations were outlined in a Paris wireless message to the New York "Times" on April 10. The correspondent said in part that "France's hope for success in the peace negotiations with the Riffians lies in her intention to draw away from Abd-el-Krim the support of the caids and tribesmen who have until now been united under his banner. These negotiations will not be undertaken with Abd-el-Krim as chief of the Riff. His position, as such, is not recognized either by France or Spain. He is the caid of the Beni Ouriaghel tribe and nothing else, and negotiations will be conducted simultaneously with his representative and with those of Djeballa and Beni Zeroual tribes. To these tribes the alternative will be offered of peace, with restoration of their flocks and herds and probably a considerable pension for the caids themselves, or war, if they continue to make common cause with Abd-el-Krim." It was further claimed that "at the Quai d'Orsay it is frankly admitted that Abd-el-Krim is not considered the chief of the negotiators. An attempt will be made to make peace with each of the Riff caids separately, and the old tactics of Marshal Lyautey will be followed; for long ago he proved that it is cheaper to purchase than to impose peace in Morocco. In order to improve the chances of success, it is the allies' intention to rush the discussion once it begins, which may be next Thursday. The caids of three tribes have already been well primed with promises. All they have to undertake is a promise to submit to the authority of the Sultan of Morocco, that is to say, to abandon all their claims to the independence of the Riff. They then can expect their depleted flock and herds to be replenished and in future to enjoy the prosperity which has come to other tribes and caids who have learned wisdom in preferring peace with France. In this plan there is no great hope that Abd-el-Krim himself will until the last moment submit. He has promised too much in the way of independence to his people to be easily led to accept less even at personal profit. But if the

other tribes and caids accept the French and Spanish conditions it will be all but impossible for him to continue the war."

Word came from the French capital April 12 that "General Simon, head of the French peace delegation for the discussion of terms with the Riffians, left Paris this evening for Oudja and will be followed to-morrow by the rest of the mission and the Spanish delegates, who are going by way of Madrid. Before General Simon's departure, a final consultation was held by Premier Briand and Governor Steeg at the Quai d'Orsay, after which it was announced that there was full agreement between the Spaniards and the French. At this meeting the Spanish delegates insisted strongly that the best assurance of peace would be in the complete disarmament of the Riffians, though it is a well-known feature of the situation that the main supply of arms for Abd-el-Krim's followers have in the past been obtained by purchase and capture from the Spaniards and by purchase from the French before the latter entered the Moroccan war. Further insistence was laid to-day on the fact that these negotiations were not with the Riff as a political entity nor with Abd-el-Krim as its leader, but with the tribes and caids of the Riff district separately, who will receive certain compensation for their abandonment of arms by having their depleted flocks and herds made up to them."

Still a day later (April 13) the Associated Press correspondent in Paris cabled that "the exchange of views going on here looking to a settlement of the hostilities in Morocco are to be continued in Madrid, where Georges Ponsot, the French envoy, and Senor Oliven, the Spanish delegate, will remain for a day or two before rejoining General Simon of the French Moroccan Intelligence Service at Oudjda, on the Morocco-Algerian frontier. General Simon has left for Oudjda by way of Algiers. The peace terms evolved in these exchanges will be as concrete as possible. It is said little opportunity will be left to the Riffian tribesmen for bargaining, the Franco-Spanish peace negotiators being determined to have no Oriental bazaar methods thrust upon them when they meet the Riffians at Oudjda. The terms which the French and Spanish propose as a condition of peace are severe, notably the proposal to treat Abd-el-Krim, the Riffian war lord, as another Abd-el-Kader and deprive the Riffians of all their arms."

According to an Associated Press dispatch from Madrid last evening, "France and Spain have agreed on the peace terms to be discussed with Riffian emissaries in Morocco, says an official statement. Georges Ponsot, the French envoy, and Julio Lopez-Olivan, the Spanish peace commissioner, are on their way to Melilla after consulting with the Spanish Government. The statement adds that the peace conference will not be held at Oudjda on the Algerian-Moroccan frontier, as previously announced, but at a place nearer to Melilla. This is due to a desire to keep in closer touch with the Spanish authorities in Morocco."

Raoul Peret, French Finance Minister, was reported to have "told a meeting of bankers" in Paris on April 12, and "repeated it before the Senate" the same afternoon that, "with settlement of her debts to the United States and Great Britain expected

soon and her budget for 1926 actually balanced, France may look to the financial future with real confidence." According to a special cable message to the New York "Herald Tribune" on that date, "the Finance Minister said he refused to worry over the present low rate of the franc, which closed to-day at 29.14, but expressed belief that its fall was due to economic factors in the New York and London markets and was now over. If he had reason for the belief that speculation was playing a part, he said, he would intervene with the funds at his disposal. In any event, the Government intended to remain in the closest touch with the market, M. Peret told the bankers, who assured him of their co-operation."

Continuing, the "Herald Tribune" correspondent said: "One of the happiest auguries for the future, said M. Peret, was the tendency already being shown by the public to offer its confidence through renewed subscription to the national defense bonds, and its willingness to accept them in exchange for short-term bonds falling due May 20 indicated that the payments which must be met at that time would be made without difficulty. Expenditures now being voted by the Senate, it was announced by the reporter for the Finance Commission, will provide a surplus of 250,000,000 francs, and the slogan he said should be adopted was 'not another bank note for the needs of the State.' It is hoped the Senate will complete its consideration of the bills by the end of the week and the Chamber, in turn, by the end of the month, and so complete the budget that it may be promulgated without the necessity of provisional credits in May. A measure was introduced to stabilize the franc on the basis of 100 par francs for 20 of gold or 40 of silver, but it was briefly disposed of when M. Peret pointed out that it would necessitate the issuance of 30,000,000 kilos of silver, which do not exist in the world."

Even on April 9, according also to Paris cable dispatches to both that newspaper and the New York "Times," the French Finance Minister predicted an early settlement of his Government's war debt to the United States. The "Herald Tribune" correspondent said that "a settlement in principle of the French debt to the United States may be expected within the next eight days, according to a remark dropped by Finance Minister Peret after a Cabinet meeting to-day. It was said that Ambassador Berenger had so advised the Ministry of Finance here." It was further stated that "M. Peret was asked regarding his plans for a trip to London upon a rather urgent invitation from Winston Churchill, British Chancellor of the Exchequer, for a discussion of the Franco-British debt before the Chancellor presents his budget to the House of Commons. M. Peret said he desired to go to London at the earliest possible time, but that this was dependent upon the results of M. Berenger's negotiations at Washington, which he had every reason to believe would eventuate in some agreement within the next eight days. The Minister declined to comment further, but expressed his intention of going to London before the end of April in any event. M. Peret's only other reference to the debt to the United States since he became Minister of Finance was a statement that France could not consider any settlement which did not take into consideration a safeguarding clause—basing France's obligation to pay only in proportion as she receives reparations payments from Germany under

the Dawes plan." It was indicated in a special Washington dispatch to the New York "Times," also on April 9, that nothing had been made public or available there that would justify the optimistic statements said to have been made by the French Finance Minister.

In spite of previous statements somewhat to the contrary, word came from London on April 14 through a special cable message to the New York "Times" that "Premier Briand, after a conference with the British Ambassador, Lord Crewe, announced that Finance Minister Raoul Peret would go to London in a few days. It is officially announced however, that the trip should be interpreted only as a first move toward the resumption of debt negotiations, and that nothing definite will be settled at present. The French desire to obtain a Washington settlement first is clearly pointed to by this decision."

The foregoing dispatch was supplemented by another to the Associated Press the next day (April 15), in which it was said that "Le Soir" to-day says that Finance Minister Peret will leave in May for Washington, where he hopes to sign a debt agreement with the United States." It was added that "news from Washington continues favorable, the Associated Press learns. M. Peret will go to London before his American trip because the British want to incorporate in their budget the first year's payment by France. When M. Peret returns from London the French Parliament will adjourn during the General Department Council, and the Finance Minister, those closely in touch with him affirm, will then cross the Atlantic to close negotiations at Washington." The correspondent likewise observed that "the French franc sank to-day to a new low level for all time. The official closing quotation was at 29.61 to the dollar and 143.80 to the pound. The franc reached this new low level despite a fairly favorable weekly statement of the Bank of France, showing the State has repaid 600,000,000 francs in debts. Financiers are at a loss to explain the phenomenon, since the budget has been balanced."

Judging from an Associated Press dispatch from Paris last evening, the French Government authorities realize the seriousness of its financial situation. It was stated that "the speed with which the Senate is disposing of the budget bill makes it probable M. Peret, Minister of Finance, can begin preliminary debt conversations with Winston Spencer Churchill, Chancellor of the British Exchequer, in London, by next Monday. M. Peret can later, if he desires, utilize the parliamentary vacation for a flying trip to the United States, probably in June, on a similar mission. M. Peret is convinced there can be no real stabilization of the franc until the war debt question is in a fair way to solution. He is anxious to supplement his success of finally forcing the Chamber, after various other Finance Ministers had failed, to vote a balanced budget."

It is claimed that Germany is negotiating for closer trade relations with Russia. In a special cablegram from London to the New York "Times" on April 13 it was stated that "Germany is negotiating with Soviet Russia a treaty providing for closer relations between the two countries, according to good sources of information here. The new treaty, it is stated, will be so designed as to adapt

the terms of the treaty concluded between the two countries at Rapallo in 1922 to the terms of the Locarno treaty of last autumn. During the past few days the Governments of Great Britain and France have been informed of the projected treaty, it is declared, Britain through the British Ambassador at Berlin and France through the German Ambassador at Paris. Italy also has been informed. The new treaty is described as a 'reinsurance' treaty. Though it is explicitly declared that the new German-Russian agreement does not conflict in any way with the treaty of Locarno, it must be borne in mind that the Russians have been consistently hostile to the Locarno agreement and anxious to counteract its effects by drawing closer to Germany. Therefore, if the new treaty is concluded it will seem, in Russian eyes, an antidote for Locarno, even though the Germans maintain there is nothing in it detrimental to the Locarno agreement."

On the other hand it was asserted in a special wireless message from Berlin to the New York "Times" on April 13 that "the German Government's Ministerial Commission, charged with studying the application of Chancellor Luther's Russo-German trade project, has abandoned its task, it was learned to-night, owing to a deadlock having been reached between the Soviet authorities and the German banks." According to that dispatch also, "this, the direct result of the State Department's veto on A. W. Harriman's proposition for financing German exports to Russia, plus many rumors as to America's increasingly adverse attitude toward European credits in general, caused a sharp fall of values on the Berlin Bourse to-day. The point at issue between the Soviet spokesman and the big Berlin bankers is the rate of interest, aggregating nearly 11%, demanded by the latter for guaranteeing the 40% left uninsured by the Government's project. The banks now allege that the Russian security is not enough and that pledges of a material character must be forthcoming if the interest charges are to be reduced."

On the contrary, the Berlin representative of the New York "Evening Post" cabled on April 15 that, "although the German Government officially denies the conclusion of any new pact with Russia, it is officially admitted that negotiations, which have been going on between the two countries continuously, actually are reaching a condition of mutual understanding which may well form the basis for a new treaty. Such a treaty might take the form of a neutrality agreement with special reference to Paragraph XVI of the League of Nations Covenant, in case Germany enters the League. Whenever it is questioned on its relations with Russia, the German Government is at pains to emphasize that the Locarno Treaty does not in any way change the relations Russia has established under the Rapallo Treaty and since."

Then again, the Berlin correspondent of "The Sun" said on April 15 that "emphatic denials that Germany has turned in petulance from the Geneva fiasco and is secretly negotiating for a new rapprochement with Russia, thereby endangering the Locarno policy, came from all official sources in Berlin to-day. While explanations sound thoroughly logical, there is no doubt that new distrusts have arisen on all sides and recriminations have been passed back and forth since the news of German negotiations with Russia appeared in two leading

London papers several days ago. This indicates clearly that the good feeling of last fall is becoming at least slightly ruffled."

Soviet Russia appears to have taken a particularly obstreperous attitude toward the League of Nations. In a special Geneva cable message to the New York "Times" on April 13 it was said that "M. Tchitcherin, Russian Commissar for Foreign Affairs, has informed the League of Nations that Moscow refuses to participate in the Preparatory Disarmament Conference. He accuses the League of bad faith in inviting Russia to come to the meeting at Geneva, and finally asks the League 'only to trouble to invite the Soviet Government to conferences in which those who direct the League's policy genuinely desire it to take part.' The letter alludes to a remark attributed to the American Ambassador to London, Mr. Houghton, when he was in Washington recently to report to the President on political conditions in Europe. This allusion follows M. Tchitcherin's charge of insincerity on the part of the European nations in calling the Preparatory Disarmament Conference. He says: 'In other words, as a leading American diplomatist put it, the Preliminary Conference on Disarmament will meet at Geneva, if it ever meets, to examine proposals on which agreement is neither desired nor expected, and which have been put forward for the specific purpose of insuring failure of the enterprise.'" It is the opinion of the League authorities that M. Tchitcherin's letter will in no manner influence the League Council to change its decision in regard to the time and place of the preliminary conference. However, this is a matter which is strictly in the hands of the Council."

Russia evidently is reaching out for treaties with Powers other than Germany. In a special wireless message to the New York "Times" from Riga on April 9 it was stated that "the Soviet Foreign Commissariat, according to reports from Moscow, has instructed its diplomatic agents in Warsaw, Helsingfors, Reval, Riga and Kovno to reopen negotiations with those respective States to conclude guarantee compacts with Soviet Russia. The Soviet Government seeks three independent accords—one with Poland, one with Finland, and one with the Baltic States, Esthonia, Latvia and Lithuania, together. The official press of Moscow have hitherto emphatically declared it an impossibility to negotiate with any combination of the Baltic States, and that each had to be approached separately. Under the new plan Moscow proposes: To guarantee the existing frontiers mutually; to conclude a mutual non-aggression accord; to agree mutually to maintain neutrality if the other party is involved in war; to declare that each shall undertake not to participate in any coalition hostile to the other; to establish a peaceful method in the settlement of disputes; to conclude an economic trade agreement." It was added that "Moscow seems especially anxious to attain such an agreement with Poland, and its instructions apparently allow the Warsaw agent great scope. The official Soviet organ, 'Isvestia,' indicates what is in the minds of the Soviet leaders by declaring the Skrynski suffered a defeat in Geneva, and that Poland must change her foreign policy because Germany will soon enter the League and will certainly raise the question of Poland's western frontiers and the Polish Corridor to Dantzig.

Friendship with the Soviet Government, it is added, would then give Poland great weight in the discussion of these and other questions, whereas Poland's western orientation now gives her nothing. There are no signs that the Baltic States have discarded the cautious attitude which they adopted when Kopp made similar proposals in 1923 during his tour of the Baltic capitals in connection with the revolutionary disturbance in Germany."

The British coal labor situation has appeared threatening again all this week. On April 9 it was claimed in a special wireless message from London to the New York "Times" that "a serious deadlock is threatened between the mine owners and the coal miners on the question of wages. In a conference here to-day the miners' delegates from all British coal fields adopted a resolution against the acceptance of wage reductions, the lengthening of hours and the substitution of district for national agreements regarding minimum wages." The correspondent also pointed out that "the acceptance of some of these things was suggested as part of a panacea for Britain's crisis in the recent report of the Coal Commission, but the miners have been careful to state ever since the publication of this report that they have not refused to follow it as a whole in seeking to put an end to the crisis." Discussing the situation further, he said: "Despite this the fact that they disagree with the suggestions of the Coal Commission in such vital matters as those stated above, is reason enough for pessimism as to the feasibility of general settlement of the crisis along the lines laid down in the report. And there are only three weeks left for such a settlement. On May 1 the coal subsidy will be withdrawn and some new way must be found of adjusting the serious differences between the mine owners and the miners. Nevertheless, despite the general gloominess of the outlook to-day, there is a silver lining to the cloud. It was stated after the conference of the miners' delegates that the miners' executive had sent an invitation to the mine owners to meet them again immediately for the purpose of continuing negotiations. Thus the door is not yet shut in the face of an amicable settlement and it must be borne in mind that to-day's conference did not decide anything definite. It simply gave a hint to the miners' leaders in various districts as to what the delegates at to-day's general conference thought the best line to be adopted."

Four days later (April 13) the London representative of the Associated Press cabled that "interest now lies rather outside than inside the House of Commons, which reassembled to-day after Easter, and it already is evident that the Government is faced with an extremely difficult and delicate task in reconciling many conflicting points of view before a solution of the coal problem is possible. The first conference between the coal mine owners and miners' representatives to-day ended in a deadlock. This leaves no alternative except intervention by the Government, and a Cabinet meeting has been called for to-morrow to consider the situation. At the conference the miners presented their detailed reply to the recommendations of the Royal Coal Commission. The Government had hoped that with the promise of a State loan to tide over the industry during the coming months, the miners, as well as the owners, would be willing to accept the Commission's recommendation. This, however, the miners declined to

do. Briefly, they will consent to no increase in working hours and no reduction of wages, while they insist the minimum wage must be settled nationally and not by districts, as recommended by the Commission. They declare: 'No settlement is acceptable which fails to provide a wage enabling miners to get a decent standard of living.'

Further developments with respect to the situation were reported as follows in a special London cablegram to the New York "Evening Post" on April 13: "A huge women's demonstration against strikes, including a procession along the Thames Embankment and a mass meeting in Albert Hall which is to take place Saturday and will be attended by thousands of miners' wives, indicates the fear that is entertained throughout England that the final conference between the mine owners and miners to-day will result in a deadlock. The demonstration is being organized by Mrs. Flora Drummond, famous as 'General' Drummond of the militant suffragists and now chief of the Woman's Guild of the Empire. Fearing that the demonstration will weaken their stand against a wage reduction and injure strike sentiment, the executive committee of the Miners' Federation has issued a warning to miners' families against participation. Counter demonstrations are being organized in some mining districts against the women leaving for London. On Friday the owners will post a fortnight's notice of the termination of the present agreement. Unless a new agreement is reached within this fortnight, a national strike appears unavoidable."

Announcement was made in a special London dispatch to the New York "Herald Tribune" on April 14 that "Prime Minister Baldwin and Sir Arthur Steel-Maitland, Minister of Labor, intervened in the labor dispute in the coal mining industry to-night at a meeting of the mine owners and trade union leaders, but they apparently met with little success in their efforts to end the deadlock. The drift toward a national coal strike after April 30 continued, and the mine owners to-day took an ominous step, posting notices that they would terminate contracts with the miners throughout the British coal fields at the end of the month unless terms were agreed upon in the meantime. Mr. Baldwin learned by to-day's interviews that the difference between the two sides is over national versus district determination of what the minimum percentage wage on basic rates shall be. The Prime Minister impressed on the trade union leaders the importance of preserving peace in the industry." Sir William Joynson-Hicks, Home Secretary, was quoted as saying that "I believe without exaggeration that the anxiety of the Cabinet over the disasters of the day is greater than during the war. There is a prospect—I will not say of war," he continued, "but of grave differences of opinion in the body politic, and the nation is not united as it was in the war. That is the anxiety before the minds of Ministers day and night. If the cloud bursts—if in the coal trade, and still more in other trades, there should be a difference of opinion leading to commercial strife, no man can prophesy the extent of the damage it will cause to the trade of the country as a whole." He added, however, that, "to avert a catastrophe, the Government will do everything it can to relieve the situation."

According to a special London dispatch to the New York "Herald Tribune" Thursday evening, "the prospect of averting a nation-wide tie-up of coal mining on May 1 improved this afternoon, when it was announced that through Prime Minister Baldwin's intervention a new conference between the mine owners and the workers had been arranged for next week. According to 'The Evening Standard,' this has been brought about by Mr. Baldwin making a concession to the miners and requesting the owners not to begin local negotiations with the miners before a nation-wide settlement was reached."

Perhaps one of the most noteworthy features of the British trade statement for March was that, with the exception of re-exports of foreign goods, all the items showed fairly good-sized increases in comparison with February of this year. The increases ranged from £2,435,000 in total exports to £10,015,000 in imports. The latter item, of course, was unfavorable from the British point of view. The other outstanding feature of the statement, broadly speaking, was that, compared with March of last year, the figures showed decreases in every item. The range was from £696,000 in re-exports to £6,001,000 in imports. The statement for March and the first three months of this year compares as follows with the corresponding periods of last year:

	1926—March—1925.	1926—Jan. 1—Mar. 31—1925
Imports	£106,860,000	£112,861,032
Exports, British goods...	£66,390,000	£70,303,279
Re-exports, foreign goods	12,080,000	12,776,536
		37,042,000
		39,917,796
Total exports.....	£78,470,000	£83,079,815
Excess of imports.....	£28,390,000	£29,781,217
		£226,622,000
		£248,601,964
		£94,767,000
		£103,314,074

Official bank rates at leading European centres continues to be quoted at 7½% in Belgium and Austria; 7% in Berlin and Italy; 6% in Paris and Norway; 5½% in Denmark; 5% in London and Madrid; 4½% in Sweden and 3½% in Holland and Switzerland. In London open market discount rates ruled steady at 4¾% for both short bills and three months' bills, in comparison with 4¼@4¾% last week. Money on call at the British centre touched 4¾%, but finished at 3½%, as against 3¾% the previous week. In Paris and Switzerland open market discounts remain at 4¼% and 2%, respectively.

The Bank of England in its weekly return again lost gold, this week's report indicating a decline of £164,282, which brings total gold holdings down to £146,490,936, as compared with £128,720,928 a year ago (before the transfer to the Bank of England of the £27,000,000 gold formerly held by the Redemption Account of the Currency Note issued), and £128,112,091 in 1924. However, there was a contraction in note circulation of £1,175,000, so that the reserve of gold and notes in the banking department increased £1,011,000, while the proportion of reserve to liabilities again advanced, this time to 22.27%, the highest level of the year, and comparing with 20.40% last week, 21½% a year ago and 18½% the year before that. Pronounced changes were shown in the deposit and loan items. Public deposits declined £2,211,000 and "other" deposits decreased £3,353,000, while contraction appeared in the bank's temporary loans to the Government (£4,930,000), and in loans on other securities of £1,628,000. Reserve now totals £25,521,000, against £27,108,303 in 1925 and £22,385,046 a year earlier. Loans amount

to £66,578,000, in comparison with £76,415,649 a year ago and £74,843,131 in 1924. Note circulation aggregates £140,717,000. This contrasts with £121,362,625 the preceding year and £125,477,045 a year earlier. Clearings through the London banks totaled £778,831,000, which compares with £636,960,000 last week and £521,340,000 a year ago. No change has been made in the Bank's minimum discount rate from 5%. We append herewith comparisons of the different items of the Bank of England return for a series of years:

BANK OF ENGLAND'S COMPARATIVE STATEMENT.

	1926. April 14.	1925. April 15.	1924. April 16.	1923. April 18.	1922. April 19.
	£	£	£	£	£
Circulation.....	140,717,000	121,362,625	125,477,045	122,380,350	121,638,245
Public deposits.....	10,965,000	14,780,413	18,402,551	14,103,368	16,834,505
Other deposits.....	103,620,000	110,333,035	102,066,466	111,815,398	117,761,293
Government securities	40,210,000	39,292,221	40,917,755	51,299,100	48,454,146
Other securities.....	66,578,000	76,415,649	74,843,131	67,406,298	78,101,751
Reserve notes & coin	25,521,000	27,108,303	22,385,046	24,890,609	25,688,528
Coin and bullion.....	146,490,936	128,720,928	128,112,091	127,520,959	128,876,773
Proportion of reserve					
to liabilities.....	22.27%	21% %	18% %	19% %	19.13%
Bank rate.....	5%	5%	4%	3%	4%

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.

According to the weekly statement of the Bank of France a favorable change occurred in the note circulation item, namely, a reduction of 407,930,000 francs. The change is the more significant as it contrasts with large increases the two previous weeks. Total notes in circulation now aggregate 52,443,155,640 francs. For the corresponding period last year note circulation stood at 42,959,748,000 francs, and in 1924 at 39,943,151,000 francs. A further small gain of 13,425 francs was reported in the gold holdings, bringing the total up to 5,548,348,975 francs, compared with 5,546,207,460 francs in 1925 and with 5,542,133,860 francs in 1924. Changes among the other items were: Silver holdings increased 34,000 francs, bills discounted expanded 137,999,000 francs, and treasury deposits rose 7,035,000 francs. On the other hand, trade advances fell off 58,595,000 francs, general deposits dropped 135,201,000 francs and advances to the State were reduced 600,000,000 francs. Comparison of the various items in this week's return with the figures of last week and the corresponding dates in both 1925 and 1924 are as follows:

BANK OF FRANCE'S COMPARATIVE STATEMENT.

Gold Holdings—	Changes for Week.		Status as of		
	Francs.	Francs.	Apr. 15 1926.	Apr. 16 1925.	Apr. 17 1924.
In France.....	Inc. 13,425		3,684,028,068	3,681,886,552	3,677,812,953
Abroad.....	Unchanged		1,864,320,907	1,864,320,907	1,864,320,907
Total.....	Inc. 13,425		5,548,348,975	5,546,207,460	5,542,133,860
Silver.....	Inc. 34,000		332,209,329	316,292,693	298,342,793
Bills discounted.....	Inc. 137,999,000		3,481,989,181	5,511,813,894	4,694,887,401
Trade advances.....	Dec. 58,595,000		2,479,319,875	3,073,892,899	2,604,360,559
Note circulation.....	Dec. 407,930,000		52,443,155,640	42,959,748,000	39,943,151,000
Treasury deposits.....	Inc. 7,035,000		10,636,417	34,300,234	18,503,359
General deposits.....	Dec. 135,201,000		2,687,180,657	1,925,162,758	2,481,128,734
Advances to State.....	Dec. 600,000,000		35,650,000,000	23,350,000,000	22,700,000,000

The Imperial Bank of Germany's statement, issued under date of April 7, again showed more or less important changes. Chief among these was a decline in note circulation amounting to 98,202,000 marks, at the same time that other maturing obligations increased 145,313,000 marks, while other liabilities diminished 7,452,000 marks. Moderate gains were recorded in the Bank's assets. Holdings of bills of exchange and checks increased 11,792,000 marks. Reserve in foreign currencies rose 233,000 marks and silver and other coins 162,000 marks. In investments an addition of 1,976,000 marks was re-

ported in other assets no less than 88,259,000 marks. As against this, however, advances fell 69,846,000 marks. Another though much smaller increase was shown in gold coin and bullion holdings, namely 33,000 marks, and total gold reserves now aggregate 1,491,132,000 marks, as compared with 1,003,430,000 marks last year and 464,883,000 marks in 1924. Note circulation outstanding totals 3,061,441,000 marks.

The Federal Reserve Banks' weekly statements, which were issued at the close of business on Thursday, revealed some rather striking changes. Small reductions were reported in gold reserves; substantial expansion in open market operations, both locally and nationally, and an increase in rediscounting of more than \$33,000,000 by the New York bank. For the System as a whole the figures show that paper secured by Government obligations increased \$44,500,000, but that rediscounts of "other" bills fell \$45,800,000, so that the net result for the week was a decline of \$1,300,000 in total bills discounted. Holdings of bills purchased in the open market increased no less than \$44,300,000. Total bills and securities (earning assets) rose \$77,900,000, and deposits \$68,700,000. Member bank reserve accounts rose \$91,600,000 and the amount of Federal Reserve notes in actual circulation increased \$28,200,000. At New York a drop of \$1,400,000 occurred in gold holdings. Here also rediscounting of Government secured paper increased largely—\$54,200,000, and rediscounting of "other" bills was reduced, namely, \$20,400,000; thus total bills discounted for the week gained \$33,800,000. Bills bought in the open market expanded \$19,300,000. Total bills and securities increased \$61,100,000 and deposits \$79,700,000. Member bank reserve accounts were augmented \$83,800,000, but the amount of Federal Reserve notes in actual circulation was smaller, declining \$3,800,000. The result of losses in gold holdings and greatly enhanced deposits was, of course, to lower the reserve ratio in both statements; that for the banks as a group recorded a drop of 1.6%, to 73.0%, while at New York the decline was 4.7%, to 76.9%.

Last Saturday's statement of New York Clearing House banks and trust companies amply fulfilled expectations in that it revealed restoration of a surplus reserve of well over \$19,000,000. Heavy paying off of loans was reflected in a reduction of \$119,776,000 in the loan account, while net demand deposits were reduced \$180,972,000, to \$4,290,934,000, which is exclusive of Government deposits to the amount of \$44,437,000. Time deposits declined \$2,293,000, to \$583,109,000. Other lesser changes included an increase in cash in own vaults of members of the Federal Reserve Bank of \$2,085,000, to \$46,894,000; although this is not counted as reserve; and expansion of \$500,000 and \$62,000 in the reserves of State banks and trust companies in own vaults and in other depositories, respectively. Member banks added to their reserves at the Reserve institution the sum of \$29,719,000. This factor, coupled with the heavy reductions in deposits, was sufficient to bring about an increase in surplus reserve of \$53,851,200, which, after wiping out last week's deficit in reserve of \$34,159,500, left excess reserve of \$19,691,700. The above figures for surplus are on the basis of 13% legal reserve requirements against demand deposits for member banks of the Federal Re-

serve System, but do not include \$46,894,000 cash in own vaults held by these member banks on Saturday last.

Call money had a flurry early in the week that was attributed almost wholly to the run on branches in Cuba of American and Canadian banks. Something like \$50,000,000 in currency was said to have been rushed to Havana to relieve the situation throughout the island. Loans were called here on Monday to an estimated extent of \$35,000,000 and call money advanced to 5½%. The run on the banks in Cuba was soon stopped with the large influx of foreign currency and the rates for call loans in this market gradually receded until the ruling and only quotation on Thursday was 4¼%, although it was the day on which large mid-month disbursements were being made. The same prevailed throughout yesterday's session. Throughout the period of the flurry time money remained quiet and largely nominal at about 4¾@4½%. With the exception of the Cuban situation there have been no striking changes with respect to the money market, broadly speaking. General business continues to slacken in some lines, according to most reports. There is less activity in the steel trade. Offerings of new securities are only on a moderate scale. Liquidation of stocks is still in progress. Under these conditions it is not easy to see how tightness in the money market is likely to develop in the immediate future. That loans to brokers and dealers by New York banks have continued to decrease was shown by the statement of the Federal Reserve Board for the week ended April 7. It disclosed a further shrinkage of \$89,398,000 in the loans of those institutions "for their own account."

Dealing with specific rates for money, call loans this week covered a range of 4@5½%, as against 4@4½% last week. Monday 5½% was the maximum, with 4% low and 4% the rate for renewals. On Tuesday, although no loans were made above 5%, the renewal basis was advanced to 5%, while the low was 4½%. Increased ease developed on Wednesday and there was a further lowering to 4½% for renewals; the low was 4% and the high 4½%. During the remainder of the week, that, is on Thursday and Friday, there was no range, all loans on call being negotiated at 4¼%, which was the high, the low and the ruling rate on both days.

For fixed date maturities the situation was not essentially altered. Offerings were in good supply and loans were negotiated at 4¼@4¾% for sixty and ninety days, with 4¾@4½% for four, five and six months, the same as a week ago. Trading was dull and narrow.

Commercial paper was in fairly good demand, but trading continues to be restricted by lack of offerings. Both local and out-of-town institutions were in the market as buyers. Four to six months' names of choice character continue to be quoted at 4¼%, with names not so well known still requiring 4½%. New England mill paper and the shorter choice names were dealt in at 4¼%, the same as heretofore.

Banks' and bankers' acceptances ruled quiet but steady at the levels prevailing last week. Conditions surrounding the market remain about the same. The week's turnover was small, with country banks furnishing most of the limited business. For call

loans against bankers' acceptances the posted rate of the American Acceptance Council is now 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 to 90 days, 3¾% bid and 3⅝% asked for 120 days and 4% bid and 3⅞% asked for 150 days and 180 days. Open market quotations are as follows:

	SPOT DELIVERY.		
	90 Days.	60 Days.	30 Days.
Prime eligible bills	3¾@3½	3¾@3½	3¾@3½
	FOR DELIVERY WITHIN THIRTY DAYS.		
Prime eligible bills	3¾ 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 EFF
APRIL 16 1926.

FEDERAL RESERVE BANK.	Paper Maturing—				
	Within 90 Days.			After 90 Days, but Within 6 Months.	After 6 Months.
	Com'cial & Livest'k Paper. n.e.s.	Secur. by U. S. Govt. Obligations.	Bankers' Acceptances.	Trade Acceptances.	Agricul. and Livestock Paper.
Boston	4	4	4	4	4
New York	4	4	4	4	4
Philadelphia	4	4	4	4	4
Cleveland	4	4	4	4	4
Richmond	4	4	4	4	4
Atlanta	4	4	4	4	4
Chicago	4	4	4	4	4
St. Louis	4	4	4	4	4
Minneapolis	4	4	4	4	4
Kansas City	4	4	4	4	4
Dallas	4	4	4	4	4
San Francisco	4	4	4	4	4

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

Sterling exchange displayed a slight but persistent disposition to sag and the result of trading operations during the week just closed was a decline to 4 85 9-16 for demand, or the lowest point in a number of weeks, and comparing with 4 85 15-16, the closing price quoted at the end of last week. Various reasons were assigned for the softening in rates, after more than a month of almost unvarying stability. Chief among these, perhaps, was the change in the relative position of the New York and London money markets, which has led to a resumption of buying of American securities by British interests. As yet the movement has attained comparatively small proportions; but it was sufficient to bring about a volume of selling more than the present restricted market was able to absorb. Moreover, buying of futures by commercial houses for fall requirements figured in the dealings. Sterling futures ruled for a time as low as 4 85, at which levels they were regarded as "cheap." Added to these developments were the unpleasant potentialities of the threatened coal strike in England, as well as the continued drawing of gold from the Bank of England, all of which combined to depress sentiment and cast, as it were, a dampening influence on the market. Speculators, however, showed very little disposition to take advantage of the dip in prices, evidently regarding present uncertainties as affording too great a risk to warrant the taking on of new commitments at this time. As a matter of fact, most of the trading was for London account and local prices were in response to developments at the British centre. According to some authorities the recent difficulties experienced by the Royal Bank of Canada in Cuba has exercised more influence on the

foreign exchange market than was generally supposed.

Referring to the day-to-day rates, sterling exchange on Saturday last was steady and still unchanged, with demand at 4 85 15-16 (one rate), cable transfers at 4 86 5-16 and sixty days at 4 82 11-16; trading was quiet. Monday's market was a shade easier on freer offerings, and the range was lowered to 4 85 13-16@4 85 7/8 for demand, 4 86 3-16@4 86 1/4 for cable transfers and 4 82 9-16@4 82 3/8 for sixty days. Increased ease developed on Tuesday that sent demand rates down to 4 85 23-32@4 85 13-16, cable transfers to 4 86 3-32@4 86 3-16 and sixty days to 4 82 15-32@4 82 9-16. On Wednesday continued selling was responsible for a further fractional decline to 4 85 19-32@4 85 5/8 for demand, 4 85 31-32@4 86 for cable transfers and 4 82 11-32@4 82 3/8 for sixty days; buying of American securities by British interests, also uneasiness over the coal situation, were factors in the weakness. Dulness featured Thursday's trading, though rates were maintained; demand ranged at 4 85 9-16@4 85 3/4, cable transfers at 4 85 15-16@4 86 1/8, and sixty days at 4 82 5-16@4 82 1/2. Friday's market was quiet but steadier, with quoted rates at 4 85 13-16@4 85 27-32 for demand, 4 86 3-16@4 86 7-32 for cable transfers and 4 81 9-16@4 82 19-32 for sixty days. Closing quotations were 4 82 19-32 for sixty days, 4 85 27-32 for demand and 4 86 7-32 for cable transfers. Commercial sight bills finished at 4 85 23-32 and sixty days at 4 82 3-32; ninety days at 4 81 11-32, documents for payment (sixty days) at 4 82 11-32, and seven-day grain bills at 4 84 19-32. Cotton and grain for payment closed at 4 85 23-32. The Bank of England is still losing gold in small quantities.

Word was received by New York bankers on April 9 that a \$2,000,000 shipment of gold would leave Japan on the steamship Kaiyo Maru for the United States on Tuesday, April 13. The shipment is being made for the account of the Japanese Government." According to the advices, also, "This will be the first gold shipment from Japan this fiscal year, in which, it has been said, Japan will send \$36,000,000 to this country for the payment of Government obligations and for the support of exchange."

A more or less general revival in activity made itself felt in the Continental exchanges and in some currencies trading attained fairly large proportions. This may be said to apply primarily to Spanish and Japanese exchange, which scored substantial advances as a result on the one hand of prospects of an adjustment of the long drawn out and expensive Moroccan military struggle, and on the other of reports of the hastening of the date for the return of Japan to a gold standard. Norwegian kroner also attracted attention by a fresh spurt of activity and strength. In the major European division there was very little to report up till Thursday, when French francs which had received some support earlier in the week, suddenly dropped to another new low record, of 3.36, while before the close there was a further break to 3.34 1/4. The market at no time was persistently active, but offerings were large and there appeared to be no support. The collapse, coming as it did in spite of "good news" from Morocco, as well as optimistic utterances on the part of Finance Minister Peret regarding France's debt settlement outlook, aroused considerable uneasiness. Most bankers were of the opinion that the 3,000,000,000-franc notes maturing in May have already been discounted and no

longer constitute an important market factor; hence it was not easy to explain the weakness. It is true that those of a pessimistic turn of mind point out that France's financial position is unmitigatedly bad, all roseate assurances to the contrary notwithstanding, and that hopes of a settlement with the Riffian chiefs may not be realized. The Riff war has proved an almost intolerable burden to French finances and greatly hampered all efforts at financial reconstruction. Therefore, preliminary announcement of the peace negotiations led to an advance to 3.46 1/2, although the upward movement was of short duration. Belgian francs fluctuated nervously on desultory attempts to sell on an unresponsive market. Opening quotations were around 3.87, but later announcement that direct negotiations for the much-needed Belgian stabilization credits had not as yet been begun, had a depressing effect and Antwerp francs dropped to 3.68. Italian lire were quiet, but steady, at close to 4.01. Greek exchange was heavy, mainly on foreign selling, said to be induced by the prospect of important political changes at Athens, and the quotation broke to 1.26. German, Austrian and Russian exchanges all remain fixed at previous nominal levels, with no trading to speak of. Of the minor Central European group, the only change of importance was renewed weakness in Polish zloties which fell to 11.00, or 150 points off, on attempts to sell with no takers.

The London check rate on Paris closed at 144.50, which compares with 141.60 last week. In New York sight bills on the French centre finished at 3.34 3/4, against 3.41 1/2; cable transfers at 3.35 3/4, against 3.42 1/2; commercial sight at 3.33 3/4, against 3.40 1/2, and commercial sixty days at 3.29 1/4, against 3.36 a week ago. Closing rates on Antwerp francs were 3.68 1/4 for checks and 3.69 1/4 for cable transfers, in comparison with 3.76 and 3.77 last week. Reichsmarks have not changed from 23.81 (one rate) for both checks and cable transfers, the same as heretofore. Austrian schillings continue to be quoted at 14 1/8, unchanged. Lire closed the week at 4.01 3/8 for bankers' sight bills and 4.02 3/8 for cable remittances. This compares with 4.01 3/8 and 4.02 3/8 the previous week. Exchange on Czechoslovakia finished at 2.96 3/8 (unchanged); on Bucharest at 0.40 3/4, against 0.41 3/4; and on Finland at 2.52 1/4 unchanged from the previous week. Polish zloties closed at 11.00, in comparison with 12.50 a week earlier. Greek exchange finished the week at 1.26 for checks and 1.26 1/2 for cable transfers. A week ago the close was 1.30 1/4 and 1.30 3/4.

The neutral exchanges, formerly so-called, again came into prominence because of a resumption of strength and activity in Norwegian kroner. After a few weeks of comparative quiet, speculative interests appear to have resumed their operations. The movement apparently met with no serious opposition from the Norges Bank and the quotation promptly rose from 21.45, the opening price, to 21.74 1/2; in the latter part of the week realizing sales brought about a partial reaction to 21.60 1/2, but the close was at a new high of 21.92. The movement was a disappointment to those business interests who had confidently expected Government intervention to prevent such tactics. Danish and Swedish exchanges were steady but quiet and unchanged. The same is true of Dutch guilders, also Swiss francs. On the other hand, Spanish pesetas

had served for seven terms as a member of the House of Representatives. His record, if not distinguished, has been one of consistent devotion to the tenets and policies of his party. Among stand-pat Republicans, none was counted more reliable than he. He is not an orator, and on that account, perhaps, he has been less conspicuous in the public view than some of his colleagues, but everybody knew where he stood and how he would vote. If party regularity is a virtue in public life, as to a certain extent it undoubtedly is, then Senator McKinley was in a high degree politically virtuous. Mr. Coolidge, it is said, earnestly desired his renomination, although it does not appear that he exerted himself greatly to bring that result about. Nevertheless, when Senator McKinley this week went before the voters of Illinois as a candidate for re-election, and invited the judgment of the Republicans of the State upon his course as a stalwart supporter of the Administration, he was rejected by a plurality estimated, on the basis of somewhat incomplete returns, at the imposing figure of 150,000, and his Republican opponent, Frank L. Smith, who is looked upon by his regular party brethren as a good deal of a dissenter and whom Senator McKinley defeated in 1921, was nominated in his place.

Senator McKinley's defeat was undoubtedly due to more than one cause. The Republican Party in Illinois has for some years been torn by factional and personal disputes, and the petty rivalries of the "ins" and the "outs" have not infrequently obscured the more important issues of public policy and real party welfare. With all allowance made, however, for the influence of these internal dissensions, there is no disguising the fact that what contributed most to Senator McKinley's downfall was his support of the World Court. No other issue was given such prominence in the Republican campaign which preceded the primaries, and there appears to have been no doubt that it was upon this issue, practically to the exclusion of any other, that Senator McKinley would stand or fall. That he had not been an aggressive champion of the Court was nothing to the point, for he has never been an aggressive champion of anything as far as his public expressions are concerned. What the voters of Illinois took notice of was the fact that he had supported the demand of Mr. Coolidge for American adherence to the Court, notwithstanding the long list of reservations with which adherence had to be guarded, and that he was one of the Senators upon whose affirmative vote Mr. Coolidge knew he could rely. Mr. Smith, who also appealed to the Republicans for support, made his campaign not as an opponent of the Administration in general, but as an opponent of the World Court and of the action of the Senate in regard to it, and it was upon this issue primarily, and not upon any other at all comparable to it, that the voters by a resounding plurality voiced their conclusion that Senator McKinley should return to private life.

If the outcome in Illinois is a surprise to the Administration or the Republican Party, it can only be because of systematic disregard of certain obvious facts, and inattention to some clear signs of the times. As Senator Borah and other opponents of the World Court have never tired of insisting, the Court is a League Court. The time and effort that have been spent in glorifying the Court, explaining its organization and functions, and magnifying the benefits that were to result from its operations, have

not concealed, or even obscured, the fact that the Court owes its existence to the League, that it is without effective sanction or support except such as its connection with the League imparts to it, and that it acts in practice as a virtual agency of the League for the furtherance of League purposes. The people of the United States are emphatically opposed to American membership in the League, and there is no sufficient reason for believing that they favor American participation in a Court which is a creation and agency of the League. Were the question of joining the League submitted to-day to a national referendum, under conditions that would assure a free expression of public opinion, it may well be doubted if a single State in the Union would show a majority in favor of the step. If there be in the country any greater volume of support for the Court than there apparently is for the League, conclusive evidence of its existence has not been forthcoming. It is matter of common knowledge that many, if not most, of those who have been most urgent in calling for American adherence to the Court have looked upon such adherence as a first step toward American membership in the League, and with public opinion opposed to the League, support for a Court which is the League's offspring is not likely to be any more pronounced.

There are several convincing reasons why the people of the United States oppose American entanglement with the League, and why they view with profound apprehension the action of the Senate in voting adherence to the World Court. They do not wish to see the United States mixing in European politics when no right or interest of the United States is in any way involved. They have no confidence in the League either as an impartial assembly or as a guarantee of world peace. They have taken notice of the fact that the Powers which control the League have used it, in the main, either as a means of furthering their own political interests or as a forum for irritating controversy as to what those interests are. They have seen the League openly flouted by Mussolini, without will or power to assert its claims; they have not forgotten the Geneva protocol, with its threat of war disguised as a program of peace, or the settlement of the Mosul controversy; and the unseemly wrangling which only a few weeks ago marked the discussion of Germany's proposed admission to the League is still fresh in mind. They have seen the Locarno treaties, made wholly outside the League, brought into contempt by the revelation of secret understandings and intrigues, and they view with grave concern the progress of plans for the formation of unions and alliances whose only outcome can be the restoration in Europe of the discredited system of balance of power. It is impossible for the American people, with such a record open to public view, to feel confidence in the impartiality of a League Court any more than in the impartiality of the League itself, and the Republicans of Illinois, now that they have had an opportunity to express themselves in the matter, have made it clear that they do not wish longer to be represented in the Senate by a man who voted for the Senate resolution, notwithstanding that in so voting he helped to carry out the policy of the Administration.

To this extent, at least, the defeat of Senator McKinley reacts upon the Administration. Whether or not it is also an indication of general dissatisfaction with Mr. Coolidge's policy as a whole is a ques-

tion which must be held open for later answer. Dissatisfaction with the failure of Congress to enact farm relief legislation, a matter in regard to which Senator McKinley does not appear to have been any more aggressive than Mr. Coolidge, is reported to have been a factor in bringing about Senator McKinley's defeat. It is among the possibilities, moreover, that Mr. Smith himself, in spite of his indorsement at the primaries, may meet defeat in November, for his Democratic opponent, in addition to opposing both the League and the World Court, is an avowed "wet," and the prohibition issue is looming large in the campaign. It is a difficult situation for the Administration and the Republican Party. With the result in Illinois to spur them on, the opponents of the World Court may be expected to force the fighting on that issue in the States in which Senators are to be elected, at the same time that the prohibition issue, which has already divided the Republicans, affords useful campaign material for the Democrats. One thing, however, seems clear. If a Republican Senator with as consistent a record of party regularity as Senator McKinley, and with the backing of the Administration, can be overwhelmingly defeated for re-nomination in Illinois on the World Court issue, the outlook for the re-election of other Republican Senators who voted as Senator McKinley voted is in doubt. Their defeat would not necessarily mean a Democratic victory, for other Republicans like Mr. Smith may take their seats, but it would be a rebuke to the Administration at one of the points on which Administration policy has been most pronounced. With economy in public expenditure and a pretentious, but not quite frank, reduction in taxation offset by condemnation of the World Court policy and a growing demand for modified prohibition, Mr. Coolidge has need to look to his defenses.

The Question of Cloture in the Senate—Its Application.

No doubt when the angel Gabriel sounds the trumpet of doom to call the quick and the dead to a last judgment, a United States Senator will be on hand protesting against this summary suppression of free speech before he has "concluded his remarks." But this does not alter the fact that if action on entrance to the World Court could have been postponed until the quarrel over the admission of States into the Council of the League of Nations developed, we might not now be in the Court, or as far in as we can go without universal permission to enter on our own terms. Even this, however, is an example without point unless we consider unlimited debate in the light of deliberation by a body of law-makers renowned for wisdom and poise. And it may be said that no presiding officer of a parliamentary assembly can seek to impose his own power to terminate its proceedings though he do this by a strenuous advocacy of a change in the rules. He usually has no vote save in case of a tie. He cannot debate a question from the chair and must seek the floor to do so. He is chosen from the body of the "House" to put questions as a presiding officer and is the mere agent and servant necessitated by the nature of things. If, as in the case of a Vice-President elected by the people, he becomes a constitutional President of the Senate, he is less a power than if he had come into his seat by the vote of the membership. Without in any way lessening our high regard for the present

occupant of the chair, we are moved to say that it is not incumbent upon the Vice-President to reconstruct a Senate that existed before he came and will exist after he is gone. Nor is an appeal to the people in keeping with his prerogatives, if he has any, for the people have no more to do with the rules than has he.

These things have been said many times before. The entrance into a World Court that is a creature of a League of Nations which we have refused to enter is so portentous a matter that it brings into prominence even the modified form of cloture by which undoubtedly our entrance was accelerated. What is it to *deliberate*? And especially what is it to deliberate in an august law-making body such as is the United States Senate? Certainly it is not to filibuster. To deliberate is to weigh carefully in the scales of reason the subject under consideration. It is not to talk against time. It is not to talk to the galleries. It is not to promulgate politics. Nor is it to talk to "empty benches." But who can say in advance how much time deliberation will take? Who, under our system of government, can say what is politics, what deliberation, in an address or a discussion? And who, in any parliamentary body, can do more than to compel a quorum to be in attendance? There are so many "customs" in the Senate of the United States that have grown into fixtures through long observance, customs that are of highest importance in the dispatch of business, that a cloture rule, admitting its alleged helpfulness, will not by any means transform this body into an expeditious one. And deliberation in its very nature cannot be hurried. Committee rooms, it is said, vie with cloak rooms, or the reverse would be better, when most of the "speeches" are made. And whether a debate is long or short, how can it be deliberative when it is unheard?

Can a wise man argue a question as portentous to a nation as entrance into a World Court with all its implied entanglements in an hour? Allowing that he may have already and at great length spoken his solemn judgment on the main question, can he answer the new points raised by his colleagues on the floor in an hour? And if not in one hour, who can say in how many hours? Do all minds proceed at the same pace? Do all speakers or debaters make equal preparation? Are all men possessed of the same industry, ability and argumentative power? Do all, or can all, speak with the same rapidity? No—the whole question hinges on the manner of deliberation. And just as men cannot be made spiritually temperate by law, so all men cannot be made deliberative in thought and speech by a rule to cut off debate. Suppose all politics (as we have suggested the discrimination cannot be made) could be exorcised from Congressional debate, would there be need of a cloture rule in either House? And just here a word may be said in behalf of the "insurgent." He may be, as we say, "contrary," he may be rebellious, he may be, perhaps, intolerant, but he probably has little political incentive in what he does, for, as matters stand, he has so little strength that he must succumb to majorities in any event. What he cannot have is a powerful political party behind him intent on formulating party issues.

Keeping to our purpose of considering deliberation, is not a cloture rule the seat of power in a steam-roller machine? And is not such a machine always political? What put us into the World

Court, if, perchance, forty-eight nations accept our halting and contemptuous entrance? Two things. First, an administration policy of a party in power. Second, a feeling by a party out of power that thus we *are* making a belated entrance into a League of Nations, commonly held to be a creation of President Wilson. It will not do to say (this is not quite germane) that the people ordered us to enter the Court by an overwhelming majority because advocacy was in the successful party's platform. It *was* in the platform, but it was very little, if at all, in the minds of the voters in that election. So that deliberation, the weighing in judgment, the reasoning together, was undeniably incumbent on the Senate. If it took *months* it was necessary. But for the attitude of President Wilson as to *reservations*, we would probably have been rushed into the League. As it is we do not have to worry over giving Poland and Spain and Brazil and China, as well as Germany, a seat in the League Council. Deliberation, albeit long drawn out, tinged and tainted with politics, was largely responsible for our staying out. And comparatively few now object.

A filibuster is bad, 'tis said, because it blocks important legislation. But just what is a filibuster? It is commonly defined as "talking a measure to death." But ought not anything that can be killed by talk to die? Of course, reading the Bible, as *has* been done, is not debate. If in the World Court instance a Senator read Washington's Farewell Address it cannot be said it has no bearing on the case. It is presumed most Senators are familiar with it, but it has a refreshing sound in these halcyon days of "internationalism." It has been printed multiplied times, but there is nothing quite like reading it again and listening to its being read. *This* is pertinent, however—that such is the nature of parliamentary discussion that holding the floor by legitimate device is not akin to a crime. In entering the World Court it may yet be found that we deliberated in haste only to repent at our leisure. It is a proverb that second thoughts are best. Even a filibuster may reveal a new viewpoint. The motive, not the fact, is the important thing. Hurry is seldom wise—and there are to be other sessions of the Senate. Fewer laws and better has become a slogan. Sometimes the people desire to hear what a Senator has to say. Brevity may be the soul of wit, but it is not argument.

Cloture is a petty thing in itself, but a pebble may change the course of a future river. We submit that in this World Court case cloture has proved itself to be a potential menace. Deliberation is thought rather than action. Deliberation, in a popular assembly charged with voting a predominating conclusion, is thinking aloud in speech that there may be common knowledge and reason as a guide to voting. Hurrying to take the vote is contrary to the "making up of one's mind." Inevitably it becomes a political weapon. It can be used to shut off debate where the object is solely to prevent knowledge and understanding. In this it plays into the hands of dominating majorities. And in this it is recreant to representative government. Where the people cannot be heard their representatives must be. Laws written above the heads of the people that they may not read are parallel to laws passed without debate that men may not know and understand until they are haled into court for breaking them. And in *principle*, as these discussions are before the people,

there is no point where you can place a limit on debate. A "filibuster" of a kind *may* flout common sense, there is a point where further debate is useless and will be admitted to be so, but when the weal of a people is at stake, this *admission must be voluntary*, or tyranny exists somewhere.

Who knows what a man has to say until he speaks? Who knows what argument is germane until delivered? It is a very delicate matter for a presiding officer to call a speaker to order because he is not debating the matter before the meeting. It is seldom done upon a mere shade of thought. He must emphatically and unmistakably be discussing something else before this rule is resorted to. If this be not customarily allowed how much less should a majority be allowed to close debate by cloture? Moving the previous question and then voting upon it is not the same thing as cloture. And in the Senate cloture is stifling the voice of a sovereign State. Contrary to taking the vexed "question to the people," the people should take it to the Senate and demand that the rule of unlimited debate reached in the cause of justice to the State should remain unimpaired. All this talk about "expediting the business of the Senate," as if the business of the Senate was the maximum production of laws at minimum cost of words, is far and away from the grave question involved. And to *assume* that because Senators debate long, earnestly and tenaciously for their cause they are filibusterers is stretching things. Turning the Senate into a board of corporation directors in a hurry to "do business" that they may hurry to another corporation meeting or to a game of golf is not properly weighing a nation in the balance.

A Contribution to Intelligent Thinking.

The materialistic conception of the universe is so widely advocated that it seems worth while to call attention to a group of articles not too technical for the general reader, written by men of high authority, stating, each from his own standpoint, the relation of science to the questions that concern the accustomed opinions and daily life of men. The articles are to be found in a readable book, "Science, Religion and Reality," published by Macmillan; and the range is from the familiar views of the 19th century, to Mechanistic Biology, Psychology, Modern Civilization, and Magic. Dean Inge in the closing article says that while the writers have rightly not contented themselves with a colorless presentation, they have had a practical object; their differences are less remarkable than their harmony; and he feels confident a reconciliation is "much nearer than it seemed to be fifty years ago."

This is tribute to the book as being more than a contribution to the strife of words. As for the Dean's individual opinion, he rejects the idea that agreement is useless based on "delimitation" of territory, *i. e.* fixing boundaries, as in holding that religion and science cannot meet or thinking that fact and value, reality and appearance, the visible and the invisible, prose and poetry never meet. Each needs the other, the religious man needs the scientific, and the scientific needs religion. The religion of Jesus

Christ is one of the permanent achievements of humanity, despite whatever aspects it presents at a particular time. How it is to be interpreted and applied, may be always open to inquiry.

Lord Balfour, who was head of the group that obtained the articles, writes the Introduction. This may be taken as indicating the purpose and character of the book, and we must confine our account of it to a statement of his position.

He begins with calling attention to the completeness with which Draper's "Conflict Between Science and Religion" and the tremendous upheaval of opinion it anticipated have within the half century since it was written passed out of men's thoughts. Religion has not suffered eclipse, though discoveries in all directions have been of wider scope and more fundamental than ever before and science has been far from stationary. The most striking fact is that Dr. Draper's book of 1873 has a total want of interest to readers of 1926. The issues and arguments of fifty years ago are irrelevant to-day.

Lord Balfour's Introduction to the book starts with reference to the significant fact set forth by one of the writers, Dr. Malinowski of London University, that in the study of undeveloped races it is found that with their gradually enlarging knowledge of nature the sphere of science has increased, and the sphere officially claimed for religion with them has not correspondingly diminished. There is no substantial evidence that the assumed conflict between science and religion will end with the overthrow of the one or the other. There is no evidence that belief in deities was invented merely to account for particular kinds of experience. Primitive religions were not rooted in a purely scientific desire for causal explanations. That would mean belief in a distinct resident deity in every phase of nature. Religion came to fill a gap left vacant by primitive science. A supernatural explanation was invoked to supply the want of a natural or obvious one. As knowledge increased the sphere officially claimed for religion was reduced. Here was ground for an eventual conflict between science and religion, though it is not inevitable or an inherent issue. Peace should prevail when the modern man looks to science and not to religion to explain the world that lies about him. If there be no world but this, so much the worse for religion, but science has no ground of complaint. If, on the other hand, there is another world, how is science injured if left to its own territory? Peace on these terms should be easy of attainment. In the past there was little deserving the name of conflict between the two. Science was young, and religion had its own controversies. The Copernican theory of the universe gave a shock to familiar beliefs, but was so slow of acceptance that, at least in Protestant circles, it raised no serious religious difficulties, and when at last its significance was realized adjustment of religious thought occasioned no insuperable difficulty.

Unquestionably to-day there is a conflict, severe and apparently irreconcilable. It turns chiefly upon allegations of fact which science cannot accept, and which Christianity holds essential in its creeds. These opinions, stoutly as they may be held, are capable of revision. All men recognize that we have certain predilections based upon our acceptance of the usual order of events. No one doubts that the world about us moves with a certain order and regularity. When men deal in marvels we frankly dis-

believe. But our conception of what lies beyond the generally known rests on no clear principles; it obviously depends on personal predilections. We are in fact forced to ask whether any event is inherently impossible, or whether any statement not self-contradictory may always be pronounced untrue. Science would insist that every claim to the miraculous is untrue. But this is in fact "loose talk." We fall back on the uniformity of nature, but every phase of nature is unique. Her surprises continually startle us. Why, then, treating nature as a whole, must we describe it as uniform? We talk as if we could map out all reality in a scheme of well-defined causes indissolubly connected with definite results in the ever-changing system of the universe; and we justify ourselves in our difficulty in bringing ourselves to accept unexpected reports from the outside world.

In fact, our world is much too complicated for this. Causes are never isolated. Their operation is never unqualified. No two experiments are ever performed under exactly the same conditions. Unlooked-for intrusions frequently occur; and we are moved to reject them because they conflict with our understanding of the close-knit world-process. We have reached very definite and scientific conceptions of the universe. In spite of limitless ignorance of details, we divide one branch of science from another and discern their connection in the cosmic flow of a material universe. All is explainable by the interaction of two very simple kinds of electrical subatoms. But the every simplicity of the conception awakens doubt of its sufficiency. It may do for the inanimate, but it certainly cannot serve to explain mind. No man can think of himself as nothing more than a changing group of continual electric discharges. It does not do to say that everything beyond that conception is superstition. Our thought, feeling, decision, action cannot be explained in terms of things which do not think, feel or know, as a product of any conceivable mechanism. Its source lies quite apart; it is an outside or spiritual invasion of the physical world.

In our present state of knowledge we must admit this dualism of matter and spirit. Both, while distinct, belong to the same universe. They influence each other and somewhere and somehow must be in contact along the same frontier. But meanwhile the one furnishes the fundamentals of science; for the other religion is fundamental.

Lord Balfour concludes by saying that if he were a scientist he would press the mechanical theory of the universe to the farthest limit. In the practice of life, on the other hand, as spiritual beings we must take account of spiritual values and should not be limited by mechanical presuppositions. Man's life is something more, and is different in kind. We cannot appraise the source because our knowledge is incomplete and our power of calculation feeble. But the course of human history is inherently incalculable. The repetitions of history are never more than vague resemblances. The science of history is radically different from the science of physics. The two may be intertwined. Occurrences reported may be rare and little understood, but they certainly are not to be rejected because the historian may call them miracles.

The different writers in the book deal with the problems presented in different ways, and this necessarily incomplete sketch of Lord Balfour's Introduction will serve to show to men en-

gaged in the ordinary affairs of business life how little we know about many of our accepted convictions and how inaccurate and consequently misleading our judgments may be. The outstanding event which Easter celebrates proclaims the existence of the two worlds of matter and spirit, and the actual crossing of the boundary between them in the resurrection of Jesus Christ. This event has shaped the Christian centuries and supplied the foundation of our Christian civilization. The vital questions as men may discuss them to-day may be new, but they are also fundamentally old, and were never more real or more important than they are now.

Stock Exchange Brokers' Loans and What They Signify.

Editor of The Commercial and Financial Chronicle:

The publication of brokers' loans in the early part of February created quite a furore in financial circles, as the official figures placed them at about \$1,000,000,000 higher than the unofficial estimates. The sudden crash in stock market values that came a few weeks later led people to forget all about these loans; and those who are now scheming for the recharter of Federal Reserve banks were doubtless much relieved by this diversion. For the fact that these loans had reached the enormous total of \$3,500,000,000, and that so large a proportion of them were from out-of-town banks, exposes to public view the false argument that helped most to bring these Federal Reserve banks into existence.

Just twenty years ago the New York Chamber of Commerce appointed John Claflin, Frank A. Vanderlip, Dumont Clark, Isidor Straus and Charles A. Conant as a committee to inquire into the causes of financial disturbances and to suggest the proper remedies. The substance of the committee's report was that our financial ills were due mainly to inelastic currency, the concentration of country bank funds at New York, and the recall of such funds to move the crops. This theory asserted that after the crops were moved interior banks had more money than they could find use for at home and so they sent it on to New York to be invested in 2% call loans on the Stock Exchange. Then in the early fall of the following year several hundred millions of such funds had to be recalled to move the crops again. And it was this sudden recall of these funds which caused high money rates, panics and near-panics.

This theory of the matter was exploited as an argument in favor of the Aldrich-Vreeland Act, the Aldrich Central Bank Plan, and the Owen-Glass Bill. Testifying before the Pujo Committee in 1912 on the concentration of money at New York, George W. Perkins, of J. P. Morgan & Co., said:

"One thing you could do to stop speculation in New York and prevent conditions which bring on panics, is to prevent the banks of Chicago, St. Louis and Kansas City from sending their money in the summer to New York, loaning it on call at cheap rates, and then suddenly calling it out in the fall to move the crops."

In "Moody's Magazine," October 1913, Senator Owen said:

"It cannot be denied that the general effect of the bill will be to deprive the stock market of the use of a considerable part of the reserves of the country which under this system will be transferred to Government-controlled banks. This will be beneficial to the commerce of the country, and will remove one of the serious elements of instability in our financial system."

But the loudest boasts of the decentralizing effect of the bill were heard just after it became a law. According to Mr. Glass:

"The Act has clogged the channel to Wall Street. It will break the shackles which Wall Street has cast about the commerce of the country by distributing the money power throughout the land."

"It will keep at home the reserves of the country which have heretofore been massed in New York banks, where they have been used for the benefit of Stock Exchange speculators and gamblers."

The New York "World," Dec. 23 1913, called the bill "an act of financial deliverance which effected the complete separation of the organized banking system of the country

from the New York Stock Exchange and Wall Street gambling."

Nov. 15 1914, the day before the Reserve Act went into effect, the same paper said:

"To-morrow will witness the obsequies of the Money Trust. Wall Street at any rate will cease to dominate the banking policies of the country and its grip on the purse-strings of all the people will be relaxed. It is indeed the dawn of a new freedom."

Another prophet on the benefits of the new law was W. J. Bryan, who boasted that "the measure would move the financial centre from New York to Washington." And Charles Hamlin, first Governor of the Federal Reserve Board, writing in "Moody's Magazine" November 1914, said:

"The assets of these Federal Reserve banks, and the Government deposits which may be made in them, will be pledged to strictly commercial uses, and cannot be used for speculative purposes."

(Mr. Hamlin didn't tell us that the new law would not prevent Reserve banks from lending their assets to other banks.)

These several boasts and forecasts prove beyond all controversy that the chief argument in favor of the Federal Reserve Act was that it would stop the concentration of country bank funds at New York, and thus lessen the amounts available for speculation in Wall Street. The funds of the Reserve banks were to be used for commercial purposes, not for speculation.

But the publication of these brokers' loans shows that the Federal Reserve Act did not stop the concentration of (alleged) country banks' funds at New York. Neither did it stop the loan of such funds for Wall Street speculation. The boast of Mr. Glass that the Act "had clogged the channel to Wall Street and would keep at home the money that had been used for Stock Exchange speculators," was just a pleasant little pipe dream. Of the total of \$3,535,000,000 brokers' loans, \$1,280,000,000 was lent by out-of-town, or country banks, which was \$60,000,000 more than was loaned by New York banks for their own account. What a commentary on the wisdom of the authors of the Federal Reserve Act! Where did Mr. Charles S. Hamlin get his notion that "the assets of these Reserve banks would be pledged to strictly commercial uses, and cannot be used for speculative purposes"? Does Mr. Hamlin know that in addition to the above showing, from July 1 1924 to July 1 1925, the total loans of reporting member banks increased \$1,500,000,000, of which only \$100,000,000 were commercial loans? And does he know that this took place at a time when country banks were calling loudly for Government aid?

There is much more to be said on this subject, but I don't want to take up too much space. The pregnant fact is that brokers' loans, which were but \$500,000,000 in 1913 are over seven times as large to-day, and that the greater portion of them is from country banks.

W. H. ALLEN.

Brooklyn, N. Y., April 13 1926.

The Copper Situation—Demand the Largest in History of the Industry.

New high records in the production and consumption of copper were made in 1925, and this means great progress and vast expansion for the copper industry as a whole. The recent amazing growth of demand is a broad confirmation of the soundness of fundamental conditions. More copper was consumed last year than was produced. Huge supplies of raw material found their way to both domestic and foreign mills to be worked up into various fabricated products too numerous to mention.

Requirements from consuming centres have increased by leaps and bounds, and manufacturing activity is still holding to a very high level, especially in this country. Authoritative statistics recently compiled furnish some very striking facts with regard to the phenomenal utilization of copper in the United States and the important countries of Europe. The figures of consumption are especially significant, and they afford a realizing sense of the probable large scale developments during the next few years.

According to the figures of the American Bureau of Metal Statistics, world movements of copper for the last two years were as follows:

	1925.	1924.	Increase.
World production.....	3,175,285,380	3,023,238,560	147,046,820
World consumption.....	3,331,150,600	3,023,829,360	307,321,240

Total quantity delivered for consumption last year was 155,865,220 pounds more than the total output for 1925. The excess shipments were drawn from surplus stocks.

The copper industry makes a great contribution to our national wealth. During the year 1925 the total United States refinery output, including imports, was 2,704,618,000 pounds. The total value of this huge output, at the average price of the electrolytic grade for that year, was \$382,973,908. American smelter production last year was 1,894,666,000 pounds, or over 59% of the total world output from this source. Refinery output includes foreign material treated here. The total product of the United States refineries from domestic and foreign origin in 1925 amounted to 85% of the world's production for that year. It is seen, therefore, that this country stands out pre-eminently as the premier factor in the mining and refining of the red metal. This is also true in regard to the consumption of copper and the vast amount of capital invested in the industry.

The outlook for a continued large demand for copper is decidedly encouraging. A great stimulus has been given to consumption in this country, and a heavy potential demand from Europe is expected to gather momentum as foreign conditions improve. Certain anomalous features, however, have been discernible lately in the situation. Despite the remarkable record statistics have made, the market has been characterized by an easier trend compared with conditions a few weeks ago. Although the copper industry is confronted with higher costs of labor and equipment, the price is actually below the average for the ten years before the war. The average price of electrolytic copper for the first quarter of this year is 14.02 cents, compared with an average of 15.36 cents for the ten-year period of 1904 to 1913, inclusive. Some substantial buying was done a few weeks ago, but recently buyers have moved with caution. Following the announcement of a plan for a new Copper Export Association there was considerable animation to the market. Activity broadened at home and abroad on expectation that the new organization would be a distinctly stabilizing influence. Pending completion of arrangements for the new project to function, however, the situation has taken on a waiting attitude.

The English view of the metal situation is eagerly weighed and measured in trade circles here. Although the copper production of all of Europe forms but a comparatively small percentage of the world output, nevertheless European consumption of copper is on an extensive scale. More than a billion pounds were shipped abroad last year from this country. There is a big, broad and active market for copper in London every business day in the year. Copper is a major staple for trading and speculative operations at that centre. Metal merchants, manufacturers, producers and smelters in every part of the world transact business in heavy volume on the London Metal Exchange.

There is also a large stock of rough copper carried in English warehouses. Recent official returns placed the total tonnage of these supplies at fully 50,000 gross tons. This huge stock of low grade metal has a market value of nearly three millions sterling. But much of this material carries varying quantities of antimony, arsenic and bismuth, the three ingredients which refiners prefer to avoid handling. This form of metal, however, is used extensively as a basis for speculative operations under the Standard contract at quotations of from £6 to £7 per ton below the price of electrolytic, with extra pro rata allowances for "deficient produces" on analysis. It is obvious that the daily movements in the London market exert widespread and positive influence not only in British trade circles, but on the situation in the United States as well. Sales of Standard copper on the London Metal Exchange amounted to over 900,000,000 pounds last year.

REFINED COPPER STATISTICS (IN POUNDS).

1926—	Production.	Domestic.	Shipments	
			Exports.	Total.
January	227,948,000	135,658,000	75,082,000	210,740,000
February	221,076,000	140,812,000	70,928,000	211,740,000
March	243,596,000	177,146,000	88,746,000	265,892,000
Total	692,620,000	453,616,000	234,756,000	688,372,000

Surplus stocks of refined copper on March 31 were 150,412,000 pounds, a decrease of 22,296,000 pounds compared with Feb. 28, and a decrease of 94,284,000 pounds since March 31 1925.

Brass and copper mills are operating on high schedules. Shipments of fabricated products have been growing in volume lately, and reports indicate that they have reached

the highest point since the war. The American Brass Co. had the biggest year in the company's history in 1925 in the matter of shipments and orders taken. Shipments to customers during the first quarter of this year were 12½% over those of the same period last year. March was the largest month in shipments in the company's history. The other big brass mills are exceedingly busy shipping out material. Consumption is so great that there is no apparent accumulation of stocks in manufacturers' hands. The market has firmed up within the last few days, with substantial sales at 14 cents delivered to Connecticut points over the next three months. Supplies of marketable copper are down to less than a month's requirements, domestic consumption is forging ahead at a tremendous rate, and latest statistics demonstrate, in concrete manner, the fundamental soundness of the situation.

Lead—Firmier Market and Improved Demand

The recent downward trend in lead carried the price a shade below the 8-cent level, with St. Louis basis as low as 7.55 cents. Foreign weakness had a pronounced influence here as the London quotation fell away.

Foreign advices, however, are better lately and the domestic market is firm at 8.00c@8.10c. New York positions and 7.80c. at St. Louis. Demand has developed in good volume for prompt shipment. Bargain lots have either been taken up or withdrawn. The foreign and domestic markets are in sympathetic touch with each other. Stocks abroad have been ample for some time past, and the situation has caused more or less hesitation among buyers. Producers, however, are fairly well sold up on nearby shipments, and buyers have displayed more confidence lately.

The Right of an Exchange To Control Its Own Quotations.

[From the "Wall Street Journal" of April 15.]

Refusal to furnish market quotations or ticker service to an individual or association is not a violation of the Federal anti-trust laws. This is a decision of the United States Supreme Court; it is of far-reaching importance to all the Exchanges of the country, whether dealing in securities or commodities. It is important because it establishes their right to take legitimate means, when such action seems necessary, to protect their business.

These are the facts of this case: The Odd Lot Cotton Exchange made application for a ticker service to give it the quotations of the New York Cotton Exchange. The New York Cotton Exchange refused to allow its quotations to be so given, whereupon suit was brought against the New York Cotton Exchange, the Western Union and the Gold & Stock Telegraph Companies, alleging the maintenance of monopoly, in violation of the Federal anti-trust laws.

The Supreme Court decided what seems obvious, that the wire companies, in transmitting quotations, were simply agents of the Exchange, which is the real principal in these transactions. As to the New York Cotton Exchange itself, the court held that its business and the transactions between its members are local, both in their inception and in their execution.

The New York Cotton Exchange's contract with the wire companies was made for the purpose of protecting its own business. And instead of being to maintain an unlawful monopoly, the court said that it was to protect its business and was "entirely appropriate and legitimate to that end." Had an individual or a partnership conducting a grocery store been in the place of the Exchange, this fact would have been obvious to anybody. People, however, seem slow to grasp the fact that an Exchange has the same right in relation to its own affairs as has the individual.

A ground for the refusal of the quotations was that the Odd Lot Exchange was the successor of another Exchange which had been convicted of bucketing; that the membership of the Odd Lot Exchange included members of the one that had been convicted. It is not necessary to discuss that part of the defense any further. It is sufficient to say that the New York Cotton Exchange refused to permit its quotations to be used for reasons which it deemed sufficient.

That right is now upheld by the court, and this is the important point of the decision. An Exchange can protect its business by refusing to permit the transmittal of its quotations to individuals or concerns that for any reason are unsatisfactory to it.

Railroad Gross and Net Earnings for February

There is little indication in the returns of railroad earnings of that activity in trade which one sees proclaimed everywhere in the public prints. Car loadings and trade indexes of every kind tell us that business in 1926 is running ahead of any preceding year. If that be so, at least the returns of railroad earnings should give evidence of the fact. But these returns are far from furnishing corroborative evidence of the kind. Instead, the results, taking the roads collectively, betray lack of any marked improvement, though some individual roads and systems have apparently done well and are having a larger traffic movement than a year ago. Our compilations today cover the month of February and, as usual, embrace all the Class I roads in the country, namely those with aggregate gross earnings of a million dollars and over per year. These roads earned altogether \$459,227,310 gross in February 1926, against \$454,198,055 in February 1925, or an increase of only \$5,029,255, or a little more than 1%. This small gain in the gross was attended by an augmentation in expenses in slightly larger amount (\$5,067,263, or about 1½%), and accordingly, the net earnings are actually a trifle less than in the same month last year, the amount of the net for 1925 (before the deduction of taxes) being \$99,480,650 and for 1925 \$99,518,658, as will be seen from the following table:

Month of Feb. (187 roads)—	1926.	1925.	Inc. (+) or Dec. (—)	
Miles of road.....	236,839	236,529	+310	0.13%
Gross earnings.....	\$459,227,310	\$454,198,055	+5,029,255	1.11%
Operating expenses.....	359,746,060	354,679,397	+5,067,263	1.43%
Ratio of expenses to earnings.....	78.34%	78.10%		
Net earnings.....	\$99,480,650	\$99,518,658	—\$38,008	0.04%

These rather indifferent results would furnish occasion for little disappointment if they stood by themselves or if comparison was with exceptionally large totals in February 1925. As a matter of fact, comparison is with poor results last year, both the gross earnings and the net earnings at that time having registered a heavy decline from the corresponding amounts in the year preceding. Stated in brief, the loss in the gross in February 1925 was no less than \$24,441,938, or 5.11%, and even the net earnings then showed a falling off of \$4,981,506, or not far from 5%. In other words, only \$5,029,255 out of the \$24,441,938 loss sustained last year in the gross has been recovered, and no portion of the roughly \$5,000,000 loss in net.

Of course, as in preceding months, the explanation is found in the circumstance that certain groups of roads had unfavorable conditions to contend with, involving a loss in tonnage, and the shrinkage in the revenues of such groups offset the gains on roads and systems elsewhere in the country. In particular, the losses by the anthracite carriers were again very heavy. An agreement for the termination of the strike in the anthracite regions was reached on Lincoln's Birthday, Friday, Feb. 12, but the agreement had to be ratified by conventions of the miners and it was not until Thursday, Feb. 18, that actual resumption of work at the mines occurred. All the different anthracite roads show heavy losses in gross and net earnings alike. The Delaware & Hudson reports a loss of \$1,364,356 in gross and \$756,017 in net; the Lackawanna a decrease of \$1,252,894 in gross and \$553,564 in net; the Lehigh Valley \$1,210,460 in gross and \$917,308 in net; the Reading \$718,850 in gross and \$769,375 in net; the Central of New Jersey \$659,400 in gross and \$494,853 in net;

the Ontario & Western \$384,854 in gross and \$171,213 in net; the Central New England \$243,572 in gross and \$231,633 in net; the New York Susquehanna & Western \$128,030 in gross and \$113,922 in net, and the Lehigh & New England \$173,570 in gross and \$80,412 in net. As a matter of fact, some of the anthracite carriers failed to earn bare operating expenses in February the present year, not to speak of taxes and fixed charges. Conspicuous instances of this kind are the Delaware & Hudson, the Ontario & Western, the Susquehanna & Western and the Lehigh & New England. The Erie, a large East and West trunk line, but also a large anthracite carrier, reports for the month \$814,148 decrease in gross and \$527,746 decrease in net.

In addition, some of the Western roads, both those in the Northwest and those in the Southwest, suffered a reduction of their revenues because of last year's reduced wheat yield and a diminution in the foreign demand for the same, and also in some instances because of a smaller live stock movement than in the corresponding month last year. In the Southwest decreases in the gross are quite common, the Atchison being conspicuous in that respect with a loss of \$529,019 in gross and \$333,365 in net, while the Missouri Kansas & Texas reports \$365,198 decrease in gross and \$143,743 in net. The Rock Island has a small increase in gross, but lost \$240,380 in net. The Southern Pacific has fallen \$240,732 behind in the gross but has \$254,056 increase in net. The International Great Northern has \$75,428 decrease in gross and \$100,936 decrease in the net. Some of the Northwestern roads also suffered a contraction of their revenues. Among such may be mentioned the Great Northern, which reports \$143,160 decrease in gross but \$85,498 increase in net, and the Milwaukee & St. Paul, the Chicago St. Paul Minneapolis and Omaha, the Chicago Great Western, the Minneapolis & St. Louis and the "Soo" road.

The New England roads suffered presumably also by reason of heavy falls of snow. The winter, taking the country as a whole, was unusually mild, but in February there were some big snowstorms in the East, with, however, nothing approaching a blizzard. In other words, there were no big drifts to tie up traffic and interfere seriously with the running of trains. In this city there was no snowfall of any consequence during the winter until February, but in this last mentioned month there were two very heavy storms, namely one on Feb. 3-4, when 10.3 ins. of snow fell and another on Feb. 9-10, when the snowfall was 11.6 inches. For the whole month of February the snowfall in this city aggregated 25.7 inches, being the heaviest on record for any February since 1899, when the fall was 27.5 ins., and comparing with only 0.8 inch in February last year (when, however, the fall was extremely heavy in January); and with 11.5 ins. in February 1924 and 17.9 ins. in Feb. 1923. The snowstorms the present year seem to have extended all over New England and through New York State. New England roads virtually all report large losses in gross, as well as in net, and no doubt the explanation is found in the circumstance mentioned and doubtless also these roads had their coal traffic reduced by the anthracite miners' strike. The New York New Haven & Hartford reports for the month \$314,316 decrease in gross and \$683,500

decrease in net; the Boston & Maine \$382,655 decrease in gross and \$131,982 in net; the Maine Central \$137,747 decrease in gross and \$138,582 in net and the Bangor & Aroostook \$156,365 in gross and \$136,373 in net.

It was stated above that in February last year our tables had shown \$24,441,938 decrease in gross and \$4,981,506 decrease in net, business having failed to revive in the way expected. On the other hand, however, it should be pointed out that comparison then was with strikingly favorable results in 1924, partly due to the extra day contained in the month then, it having been a Leap Year and February therefore having had 29 days. Weather conditions were extremely propitious in February 1924, with virtually no obstructions to railroad operation in any part of the country from snow or ice or extreme cold. Contrariwise, in 1923, the winter was of unusual severity in many parts of the northern half of the United States and the situation then was worse in February than it had been in January, in part because of the cumulative effect of the unfavorable meteorological conditions. In January 1923 the roads in New England and in northern New York suffered from repeated snowstorms and from the depth of the accumulated snowfalls. In February 1923 these sections continued to be afflicted in the same way and the trouble also extended to many other sections of the country—in fact, as we pointed out at the time, to practically all parts of the country outside of the South. And the result was to embarrass transportation and to add greatly to the cost of operation, expenses then having increased in all directions. In February 1924, with no such interference by the weather, at least only occasional interference in isolated cases, it was possible to bring expenses down again to somewhere near the normal, and this circumstance, along with the extra day which the month contained, gave us an extremely satisfactory statement of earnings, both gross and net, in the month of that year, our statement for February 1924 having shown \$31,939,712 increase in gross and \$33,387,370 in net. These gains, however, in February 1924, came after a poor or indifferent return in February 1923, due to the severe winter weather conditions to which allusion has already been made. It must not be supposed that there was any loss in the gross earnings in February 1923. On the contrary, the falling off was entirely in the net earnings and, as just stated, was due to the severity of the weather. In the gross there was then an increase in amount of \$44,745,531, but it was attended by an augmentation in expenses of no less than \$50,988,243, leaving hence a loss in the net of \$6,242,712. There were, though, losses in the gross both in 1922 and in 1921, but large gains in the net by reason of sharp cuts in the expenses in these earlier years, cuts which were then an imperative requirement, following the tremendous augmentation in expenses during the period of Government operations of the roads. In February 1922 our compilations showed \$4,772,834 decrease in the gross, but \$54,882,820 increase in the net, the result of a reduction in expenses of \$59,655,654. And this followed \$19,171,075 decrease in the gross and \$11,536,799 increase in the net in February 1921. The loss in the gross in 1921 would have been very much larger, as the country at the time was suffering intense prostration of business, except that the roads were still enjoying the benefits accruing from the great advance in rates

authorized by the Commerce Commission at the end of the previous July—an advance which it had been computed would add on the same volume of business \$125,000,000 a month (\$1,500,000,000 per year) to the revenues of the carriers. The reduction in expenses at that time was also smaller than it would have been because of the wage award made by the Railroad Labor Board the previous July, and which on the volume of traffic then being done it was computed would add an average of \$50,000,000 a month to the payrolls of the roads. Nevertheless, the decrease in expenses then reached, as we have already seen, \$30,707,874.

In 1920 and previous years expenses had been running up at a frightful rate. In February 1920 our compilations showed \$16,428,891 loss in net on \$72,431,089 gain in gross. In that year (1920) the February expenses were swollen in unusual degree by the adverse conditions under which railroad operations had to be carried on at that time. The winter weather encountered in February 1920 was indeed of exceptional severity and it was all the more noteworthy because in sharp contrast with the extremely mild weather of the year preceding and comparable only with the weather of 1918, when the country was still in the throes of war. Temperatures in 1920 were perhaps not quite so low as in February 1918, but the fall of snow was immensely heavier and the interference with railroad operations correspondingly greater. In February 1919, notwithstanding the winter was extremely mild, as already stated, and comparison was with weather in 1918 of exceptional severity, accompanied by snow blockades, railroad embargoes and freight congestion of great intensity, expenses increased so heavily that a gain of \$61,656,597 in gross was converted into a loss of \$1,191,014 in net. In February of the years preceding, results were just as bad. In other words, February 1918 showed \$25,148,451 gain in gross, but \$28,944,820 loss in net, while the year before (February 1917) our tables registered an increase of \$2,655,684 in gross but a contraction of \$21,367,362 in the net. It was this long continued rise in expenses, with resulting losses in net, that furnished the basis for the subsequent reductions in the expenses. In the following we give the February totals back to 1906. We use for 1911, for 1910 and for 1909 the Inter-State Commerce totals, but for the preceding years we give the results just as registered by our own tables each year—a portion of the railroad mileage of the country being always unrepresented in these earlier years, owing to the refusal of some of the roads in those days to give out monthly figures for publication:

Year.	Gross Earnings.			Net Earnings.		
	Year Given.	Year Preceding.	Increase or Decrease.	Year Given.	Year Preceding.	Increase or Decrease.
February	\$	\$	\$	\$	\$	\$
1906	120,728,671	95,625,938	+25,102,733	33,486,486	19,937,363	+13,549,271
1907	123,920,810	115,123,660	+8,797,150	30,669,082	32,319,683	-1,650,601
1908	123,389,288	141,102,297	-17,713,009	26,154,613	34,919,215	-8,764,602
1909	174,423,831	161,085,493	+13,338,338	49,194,760	37,311,587	+11,883,173
1910	202,825,380	174,574,962	+28,250,418	56,976,253	49,241,904	+7,734,299
1911	199,035,257	202,492,120	-3,456,863	49,888,584	56,920,786	-7,032,202
1912	218,031,094	197,278,939	+20,752,155	57,411,107	49,135,958	+8,275,149
1913	232,726,241	218,336,929	+14,389,312	59,461,341	57,458,572	+2,002,769
1914	209,233,005	235,056,143	-25,823,138	39,657,965	59,553,012	-19,895,047
1915	210,860,681	212,163,967	-1,303,286	51,237,053	39,274,776	+11,962,277
1916	267,579,814	209,573,963	+58,005,851	79,929,463	51,043,120	+28,886,343
1917	271,928,066	269,272,382	+2,655,684	58,904,299	80,331,661	-21,367,362
1918	285,776,203	260,627,752	+25,148,451	27,305,808	56,250,628	-28,944,820
1919	351,048,747	289,392,150	+61,656,597	27,623,406	28,814,420	-1,191,014
1920	421,180,876	348,749,787	+72,431,089	10,688,571	27,117,462	-16,428,891
1921	405,001,273	424,172,348	-19,171,075	20,771,731	9,234,932	+11,536,799
1922	400,430,580	405,200,414	-4,772,834	76,706,840	21,824,020	+54,882,820
1923	444,891,872	400,146,341	+44,745,531	70,387,622	76,630,334	-6,242,712
1924	477,809,944	445,870,232	+31,939,712	104,117,278	70,729,908	+33,387,370
1925	454,009,669	478,451,607	-24,441,938	99,460,389	104,441,895	-4,981,506
1926	459,227,310	454,198,055	+5,029,255	99,480,650	99,518,658	-38,008

Note.—Includes for February 101 roads in 1906; 94 in 1907; in 1908 the returns were based on 151,580 miles of road; in 1909, 232,007; in 1910, 239,725; in 1911, 242,640; in 1912, 237,082; in 1913, 240,986; in 1914, 244,925; in 1915, 246,186; in

1916, 245,541; in 1917, 249,795; in 1918, 238,891; in 1919, 232,957; in 1920, 231,304; in 1921, 235,653; in 1922, 235,625; in 1923, 235,399; in 1924, 235,506; in 1925, 236,642; in 1926, 236,839.

With reference to the results for the separate roads or systems, we have already indicated that the anthracite carriers the present year suffered heavy losses in gross and net by reason of the coal strike and that the New England roads likewise fell behind, as also several of the Southwestern roads and a few of those in the Northwest. It only remains to add that Southern roads, are, as heretofore, distinguished for the favorable nature of their results; that the trunk lines between the Eastern seaboard and Chicago and St. Louis have also as a rule done well, while several large Northwestern systems likewise are able to give a very good account of themselves. Among these latter may be mentioned the Burlington & Quincy, with \$431,711 gain in gross and \$995,408 gain in net; the Chicago & North Western with \$428,928 gain in gross and \$693,776 gain in net; the Union Pacific with \$738,062 gain in gross and \$280,008 gain in net, and the Northern Pacific with \$206,942 gain in gross and \$82,873 gain in net. In the case of the Southern roads, improved results are so general that it would be necessary to name all except four or five roads in that group if we attempted to enumerate all those recording gains.

In the case of the Eastern trunk lines the Pennsylvania Railroad on the lines directly operated, east and west of Pittsburgh, reports \$1,810,055 increase in gross, but \$363,755 decrease in net. Last year in February these lines suffered \$2,970,473 decrease in gross and \$1,597,563 decrease in net, from which it appears that only a part of the loss in gross has been recovered the present year and none of the loss in net. The New York Central this time reports \$957,300 increase in gross and \$422,865 increase in net. This is for the New York Central itself. If we include the various auxiliary and controlled roads, the result is a gain of \$1,494,567 in gross and of \$558,423 in net. Last year in February the New York Central Lines reported \$3,898,128 loss in gross and \$1,228,360 loss in net. Here, too, therefore, only a part of last year's loss has been recovered. The Baltimore & Ohio the present year shows \$581,539 improvement in gross and \$205,571 improvement in net, as compared with \$1,388,431 loss in gross and \$236,494 loss in net last year. In the following we show all changes for the separate roads for amounts in excess of \$100,000, whether increases or decreases, and in both gross and net:

PRINCIPAL CHANGES IN GROSS EARNINGS FOR FEBRUARY. Table with columns for Increase, Decrease, and Total (39 roads) showing gains and losses for various railroads like Pennsylvania, Seaboard Air Line, New York Central, etc.

Note.—All the figures in the above are on the basis of the returns filed with the Inter-State Commerce Commission. Where, however, these returns do not show the total for any system, we have combined the separate returns so as to make the results conform as nearly as possible to those given in the statements furnished by the companies themselves.

a This is the result for the Pennsylvania RR. (including the former Pennsylvania Company, the Pittsburgh Cincinnati Chicago & St. Louis and the Grand Rapids & Indiana).

b The New York Central proper shows \$957,300 increase. Including the various auxiliary and controlled roads, like the Michigan Central, the "Big Four," &c., the whole going to form the New York Central System, the result is a gain of \$1,494,567.

PRINCIPAL CHANGES IN NET EARNINGS FOR FEBRUARY. Table with columns for Increase, Decrease, and Total (29 roads) showing net gains and losses for various railroads like Chicago Burl. & Quincy, Chicago & North Western, etc.

Total (37 roads) \$7,276,384. a This is the result for the Pennsylvania RR. (including the former Pennsylvania Company, the Pittsburgh Cincinnati Chicago & St. Louis and the Grand Rapids & Indiana).

b These figures merely cover the operations of the New York Central itself. Including the various auxiliary and controlled roads, like the Michigan Central, the "Big Four," &c., the result is an increase of \$558,423.

Dealing with the roads now by groups or geographical divisions, according to their location, we find just what would be expected from what has been said above. The New England group, the Eastern Middle group (embracing the anthracite carriers) and the Southwestern groups of roads register losses in both gross and net. All the other groups and divisions show gains in gross and net. Our summary by groups is as follows:

SUMMARY BY GROUPS. Table with columns for Section or Group, 1926, 1925, Inc. (+) or Dec. (-) showing gross earnings and net earnings for various groups like New England, Middle West, Southern, etc.

Table with columns for Mileage, 1926, 1925, Inc. (+) or Dec. (-) showing net earnings for various groups like Group 1, Group 2, etc.

Total 236,839 236,529 99,480,650 99,518,658 -38,008 0.04

NOTE.—Group I includes all of the New England States. Group II includes all of New York and Pennsylvania except that portion west of Pittsburgh and Buffalo, also al. of New Jersey, Delaware and Maryland, and the extreme northern portion of West Virginia. Group III includes all of Ohio and Indiana, all of Michigan except the northern peninsula, and that portion of New York and Pennsylvania west of Buffalo and Pittsburgh. Groups IV and V combined include the Southern States south of the Ohio and east of the Mississippi River. Groups VI and VII combined include the northern peninsula of Michigan, all of Minnesota, Wisconsin, Iowa and Illinois, all of South Dakota and North Dakota and Missouri north of St. Louis and Kansas City, also all of Montana, Wyoming and Nebraska, together with Colorado north of a line parallel to the State line passing through Denver. Groups VIII and IX combined include all of Kansas, Oklahoma, Arkansas and Indian Territory, Missouri south of St. Louis and Kansas City, Colorado south of Denver, the whole of Texas and the bulk of Louisiana, and that portion of New Mexico north of a line running from the northwest corner of the State through Santa Fe and east of a line running from Santa Fe to El Paso. Group X includes all of Washington, Oregon, Idaho, California, Nevada, Utah and Arizona, and the western part of New Mexico.

Western roads as a whole had to contend with a diminished grain movement. The receipts of grain at the Western primary markets for the four weeks ended Feb. 27 reached only 57,109,000 bushels of the present year, as against 60,735,000 bushels in the corresponding four weeks of 1925, and all the different cereals contributed to the falling off, with the exception of corn. The details of the Western grain movement in our usual form are set out in the table we now present:

WESTERN FLOUR AND GRAIN RECEIPTS. Table with columns for 4 Weeks End., Flour, Wheat, Corn, Oats, Barley, Rye showing receipts in bushels for various weeks in 1925 and 1926.

body, turned out to have been 634,600 bales, the largest on record. It seemed to show that reports of extreme depression in the cotton manufacturing business have put too poor a face upon the matter, probably because the buying has been in small lots. It looks as though the cotton acreage will be about the same as that of last year. The cotton belt as a whole has a good store of moisture in the soil. All it wants now is the quickening influence of seasonal warmth of temperature. That would be highly beneficial, especially in Texas. Iron has been dull so far as the American product is concerned, but it appears that some 20,000 tons of foreign iron have been sold at a decline of \$1 per ton, putting the price some \$3 below that of the American metal. It seems that efforts are to be made at Washington to have the tariff on pig iron increased. It is now 75 cents per ton. Of course, the usual effect of protective tariffs is to stimulate production and in the end bring down prices. The old vicious circle is familiar to everybody. Steel has been quiet, partly because of the bad weather conditions for some branches of the trade. The tendency of iron and steel prices is apparently downward. That is also the case with coal and coke. Coffee advanced rather sharply, but more because of the technical position, it would seem, than anything else. There has been a tendency to oversell the market. And Brazilian prices of late have risen. The impression is very general that advances in Brazilian markets are largely artificial, from the efforts of the so-called "Defense Committee" to keep up the price. But to-night the news from Brazil is that trade is very dull and cost and freight prices more or less demoralized. Brazil seems to be carrying large stocks of coffee. The only remedy in the long run will be a reduction in the growth. All other remedial measures are mere palliatives. For the moment they may seem to do a certain amount of good to the producer, but in the end they are found to be futile. The law of supply and demand is imperative and in the end dominates. That is the universal experience of mankind in that form of activity which we know by the name of business. Sugar, on the other hand, has advanced because of measures which the Cuban Government has instituted with a view of stemming downward trend of prices due to large supplies in Cuba and elsewhere in the world. An effort will be made to reduce the Cuban output some 10% and to prevent an extension of the sugar acreage. Just at the moment, too, a strike on the Cuban railroads seems to be playing into the hands of those who would put up prices. Some 60,000 workers were on strike on the railroads of the island at 6 o'clock to-night. Here, again, there is only one fundamental and lasting remedy, and that is to keep production in due relation to the demand for the product. Cuba has overdone sugar planting, as Brazil has overdone coffee planting. The only remedy is to reduce the output. Rubber prices have been declining here and in London as supplies increase, and there is some evidence that consumers are pursuing a dilatory policy in purchasing, as they usually do everywhere when prices show signs of weakening. As to building, the peak seems to have been reached in March 1924 and some now believe that the boom is over, or at any rate has passed the crest. It was noticed that the stock market has declined during the week, although to-day there was something of a rally, with call loans easy at 4¼%. But bonds have advanced. It is regrettable that French francs have fallen to a new low level. Of late in London the stock market has been rather quiet, owing to the fact that the Government has to face the knotty question of settling the coal deadlock, which, however, it is believed can be solved. Settlement day is approaching, however, and naturally this has a tendency to reduce transactions. But it has been noticed that the undercurrent of sentiment in London of late has been in the main hopeful. That is the case also on this side of the water.

At Fall River, Mass., curtailment of machinery devoted to the manufacture of plain goods is increasing, and while as yet no estimate can be given of the amount of curtailment, due to the fact that mills are shutting down plain looms, as the warps run out, it is believed that in the aggregate, it is considerable. New Bedford, Mass., reports between 75 and 85% of the looms of that city are operating full time, while in some instances the machinery is being run nights. Cotton and silk mills of the city are operating more machinery than for several years. The output of yarn mills is between 60 and 70% of normal. In Rhode Island overtime schedules continue in textile and silk industries.

In Connecticut practically all industries are operating full time. In Massachusetts some textile mills showed increased employment and have resumed full-time operations. Manchester, N. H., wired that wages in the hosiery mills of George H. Tilton & Son have been reduced 5%. This concern is the largest manufacturer of hosiery in the State. At Nashua, N. H., mills were active, in some instances operating better than 85% of capacity. At Suncook, N. H., the Suncook mills are operating much of their loomage five nights a week and are running days better than 85% of capacity. From present indications the plant will reach 100% output. At Northfield, N. H., wages in the hosiery mills of George H. Tilton & Son have been reduced 5%. No trouble resulted from the readjustment. This concern is the largest manufacturer of hosiery in the State, having plants in four different cities.

In North Carolina a slight curtailment in textile industry was reported. Charlotte, N. C., later wired that it was believed that increased curtailment will become effective before the week was over. Spinners were generally opposed to piling up stocks and comment there reflects the opinion that curtailment would have already been heavy had the mills not had a good deal more business on their books than was generally believed. Gaston County mills continue on the part-time basis started several weeks ago and report a very light demand for yarns.

Albert Weisbord, textile strike leader, was held in \$30,000 bail on three charges at Passaic, N. J., on April 12. The charges were "inciting to riot, introducing Communist matter and inciting against the Government." At Passaic, N. J., Sheriff Charles W. Morgan declared that he believed the mill strike "practically over." At Garfield, N. J., Norman Thomas was arrested on the 14th inst. for making a speech to some of the 14,000 strikers in the Passaic textile mills who have been on strike for 12 weeks. He challenged the legality of the Riot Act proclamation read by the Sheriff of Garfield on the 12th inst. He was held in \$10,000 bail. Frequent instances of disorder have been reported since the strike began. The strikers seem to be partly Communists. It is said that they have given the police much trouble picketing the mills, attacking workers and assembling in mobs to the detriment of the public peace.

Three thousand tugboat men comprising the crews of about half the 800 tugs in New York Harbor were ordered by their union on April 15 to strike and not to return until their demand for a 10-hour day and higher wages were met. The strike will affect almost all the tugs used for docking freight and passenger ships, including those which maneuver to their berths the largest liners which enter the harbor. Bricklayers here are to get \$14 a day, the highest wage yet; a rate at once grotesque and incredible. It is an increase of \$2. They wanted \$4 increase. The contract is for three years.

The weather here has been cool and on the 15th inst. it rained. The season has been backward. Here on the 14th inst. it was 32 to 51 degrees and on the 15th 32 to 44. It has been cold all over the country. Curiously enough, on the 15th inst., when it was 32 degrees at Dallas, Texas, it was 51 at Edmonton, Canada. For many weeks the South has been cold and rainy, with not infrequent snows in some parts. Frosts prevailed in Texas and Oklahoma on the 15th inst. and minimum temperatures were in the 30's in some other parts of the Southern States. Over the night of the 14th inst. the change to colder southward to Kentucky, West Virginia, Pennsylvania, New York and northern New England was sharp, and in some sections extreme. Freezing temperatures extended to the Ohio River, West Virginia, Pennsylvania, northern New Jersey and central New England. Temperatures of 12 to 20 degrees were general along the Canadian border. Freezing also extended over western sections to Kansas and Missouri. A rapid change to warmer conditions, however, was in progress over the Northwest and higher temperatures prevailed in the Southeastern sections, along the immediate Atlantic Coast. Light snow covered most sections north of the Ohio River and West Virginia. At Chicago on the 14th inst. it was 28 to 36, at Cincinnati 28 to 70, at Cleveland 14 to 64, at Kansas City 30 to 42, at Milwaukee 26 to 32 and at St. Paul 28 to 38. On the 15th inst. at Chicago the temperatures were 40 to 46 and at St. Paul 42 to 68. The forecast here to-night was for fair and warmer weather, but fair and colder on Saturday. At Malone, N. Y., this afternoon there was a blizzard with a heavy snowfall. It is general throughout north-

ern New York and northern Vermont to-night and the effect will be felt in a lowering of the temperature here on Saturday. To-day the temperature at 3 p. m. was up to 58 degrees here.

Preliminary Business Indicators for March as Reported to U. S. Department of Commerce.

Early reports on business conditions to the Department of Commerce covering the month of March indicate increases over March 1925 in steel-vessel construction, receipts of wool at Boston, shipments and unfilled orders of new locomotives, stocks of corn and wholesale prices of tin and zinc, while the production of pig iron and North Carolina pine lumber, consumption of tin and silk, stocks of wheat and oats, and contracts awarded for concrete pavements declined.

The Department's advices to this effect, made public April 12, also state among the trade and financial items increases occurred in sales by mail-order houses and ten-cent chains, bank clearings, postal and customs receipts, ordinary receipts and expenses of the Government and interest rates on commercial paper, while the number of patents issued by the Patent Office and the total number of new incorporations declined. The number of business failures increased over a year ago while total liabilities of failing firms fell off; the gross debt of the Federal Government showed a further decline from a year ago.

As compared with February, 1926, increases were noted in the production of pig iron and North Carolina pine, steel-vessel construction, consumption of tin, receipts of wool at Boston and concrete-pavement awards, while consumption of silk and shipments of new locomotives declined. Trade and financial items presented increases in bank clearings, mail-order and ten-cent chain sales, customs and postal receipts, receipts and expenses of the Government and interest rates for commercial paper, while the number of new incorporations, prices of railroad and industrial stocks, and the number of patents issued declined. The number of business failures increased over February while the amount of defaulted liabilities was lower.

BUSINESS INDICATORS.

(Relative Numbers: 1919 Monthly Average = 100.)

	1925.		1926.		Inc.(+) or Dec.(-).	
	Feb-ruary.	Mar.	Feb-ruary.	Mar.	Mar. 1926 from Feb. 1926	Mar. 1926 from Mar. 1925
Pig-iron production.....	126	140	115	135	+17.4%	-3.6%
Postal receipts:						
50 largest cities.....	140	159	153	182	+19.0%	+14.5%
50 industrial cities*.....	122	130	136	151	+11.0%	+16.2%
Ten-cent-store sales (4 chains).....	158	173	172	201	+16.9%	+16.2%
Mail-order sales (2 houses).....	113	120	122	135	+10.7%	+12.5%
Commercial-paper interest rates.....	67	73	76	78	+2.6%	+6.8%
Federal Reserve banks:						
Bills discounted.....	22	20	28	33	+17.9%	+65.0%
Total reserves.....	138	137	133	133	0.0%	-2.9%
Ratio.....	151	154	147	146	-0.7%	-5.2%
Business failures:						
Number of firms.....	333	346	335	369	+10.1%	+6.6%
Liabilities.....	425	360	362	324	-10.5%	-10.0%
Stock prices:						
25 Industrials.....	131	129	170	149	-12.4%	+15.5%
25 railroads.....	130	127	146	141	-3.4%	+11.0%

* 1922 monthly average equals 100.

Federal Reserve Bank of New York on Indexes of Business Activity.

The following is from the April 1 Number of the Monthly Review of the Federal Reserve Bank of New York.

General business appears to have continued at approximately as high a level in February as in any recent month. Bank debits in 140 centers outside of New York City continued to show more than the normal annual increase over the high level of a year ago. Railway traffic in merchandise and miscellaneous freight was larger than in February of previous years, and loadings of other commodities continued in approximately normal volume.

Further evidence of active trade appeared in increases over last year in department store, chain store, and mail order house sales, newspaper and magazine advertising, and in the volume of postal receipts. Factory employment showed about the usual seasonal increase and business failures continued below normal. The following table gives this bank's indexes in percentages of the computed trend, with allowance for seasonal variation and, where necessary, for price changes.

(Computed trend of past years=100%.)

	Feb. 1925.	Dec. 1925.	Jan. 1926.	Feb. 1926.
<i>Primary Distribution—</i>				
Car loadings, merchandise and miscell.....	108	106	105	106
Car loadings, others.....	101	106	100	100
Exports.....	90	89	82	p85
Imports.....	109	124	130	p127
Grain exports.....	65	47	47	37
Panama Canal traffic.....	100	104	97	—
<i>Distribution to Consumer—</i>				
Department store sales, Second District.....	105	100	97	100
Chain store sales.....	99	102	97	96
Mail order sales.....	120	134	122	121
Life insurance paid for.....	116	113	99	109
Real estate transfers.....	112	126	110	113
Magazine advertising.....	98	102	103	103
Newspaper advertising.....	96	97	98	97
<i>General Business Activity—</i>				
Bank debits, outside of New York City.....	109	111	114	113
Bank debits, New York City.....	122	122	128	124
Bank debits, 2d Dist., exclusive of N.Y.C.....	103	100	110	106
Velocity of bank deposits, outside N.Y.C.....	r100	r115	r106	r104
Velocity of bank deposits, N. Y. City.....	r108	r245	r120	r118
Shares sold on N. Y. Stock Exchange.....	187	245	221	202
Postal receipts.....	98	108	97	100
Electric power.....	104	r112	109	—
Employment, N. Y. State factories.....	100	100	101	101
Business failures.....	96	101	97	96
New incorporations formed in N. Y. State.....	106	127	128	124
Building permits.....	159	160	149	144
General price level.....	185	188	188	187

Seasonal variation not allowed for. p Preliminary. r Revised.

Industrial Conditions in Illinois During March.

Reuben D. Cahn, Chief of the Bureau of Industrial Accident and Labor Research of the Illinois Department of Labor, reports as follows, under date of April 14 on the industrial situation in Illinois during March.

Just as the budding of Spring is about to bring a revival of activity to the out of door industries which have been dormant through the Winter, the increase in factory operations in progress since the opening of the year is spending its force. Reports to the Illinois Department of Labor from manufacturers in a wide range of industry show that during the month of March the number of workers expanded about 1/2 of 1%. In February the gain was 1.6%. Thus, the rate of gain is materially less than it has been, though the size of factory operations remains at a level substantially above a year ago.

It has been said that the building industry is the "staff of life" that has sustained industrial activity in recent years. There appears reasons for believing that the support which building has given to the general industrial structure is not shortly to be withdrawn, for building construction work will be particularly large in the coming year, projects already planned show. In Chicago, requests for authorization to build came in larger volume. Notwithstanding the fact that the building boom has been in progress for 5 years, new projects numbering 2,422, a larger total than ever before, were taken out in the City of Chicago in March. These permits called for \$35,866,475 worth of work—a new high record for a single month and exceeding the entire total for the year 1918. In down-state cities it appears that building work in the main will be sufficient to keep mechanics busy.

The placement record at the free employment offices was high in March; in part, this was due to the heavy snow. For a few days, all those who were willing to work were able to do so. Municipal authorities broadcasts jobs at \$5.25 per day cleaning the streets. Railroads were also vigorously seeking labor to keep their 'right of way' clear.

The most recent figures show that there were 143 registrations in March at the free employment offices of the State for each 100 jobs available, compared with 170 in February and 190 in January. The ratio in March a year ago was 161. For the same month in 1924 it was 157, while in 1923 it was 96. Placements for the State offices in March this year numbered 13,773, as against 11,461 a year ago; 10,690 in 1924 and 18,373 in 1923.

Industries in the metals and machinery group of industries were the strongest factors in the labor market for March with cars and locomotives again leading in the employment expansion. The gain for 13 identical firms was nearly 11% and followed upon one of over 13% for the same firms in February. It is evident that orders for new equipment on the part of the railroads are rapidly bringing this industry back to a normal production schedule.

Other industries in the metals group with two exceptions also showed increases. The iron and steel mills took on 2% more employes, while the machinery industry made a gain of 1.8% and agricultural implements one of 2%. There was a decline of employment in the tool and cutlery industry which amounted to 5.5%, but the number of workers involved was not large.

In response to increased seasonal demand for building materials, employment in the stone and clay products group made a gain of 1.5%. This was in spite of a slight falling off of employment at the brick kilns and was mainly caused by glass manufacturers who added 2.4% more names to the payrolls.

The wood products group was another industry to expand in employment—the increase being 1.6%. Miscellaneous wood products, with a gain of 6.5%, led in the group and was followed by furniture plants whose operations required 2.7% more workers. Musical instruments had a decline of the same percentage.

The fur and leather goods industries showed an adverse employment trend amounting to 2.6%. The main factor in this was that boot and shoe factories, after passing the seasonal peak, laid off 3.5% of their workers. In March last year, this industry curtailed operations to the extent of laying off 8.4% of those employed.

The usual March reduction in employment took place in the men's clothing industry. But this year, the decline, 2.4%, was smaller than in either 1924 or 1925. A year ago, the reduction amounted to 8.1%. The decline in the clothing group as a whole was 1.8%. The most important exception to the general trend was women's clothing in which there was a gain in employment of 7.1%.

The two other groups of manufacturing industries in which fewer workers were employed in March than in February, were printing and paper goods and food, beverages and tobacco. In the former group 4 of the 5 industries experienced employment gains, but those were more than offset by a reduction of 2.6% in the number working in job printing shops. The aggregate loss in the group as a whole was 7-10 of 1%.

The loss in the foods, beverages and tobacco group was more substantial, amounting to 3.3%. 5 of the industries concerned showed gains, but for the more important industries, the trend was in the opposite direction. Meat packing, both in the extent of the loss, 5.6%, and in the number involved was the chief cause of a reduction for the group as a whole. The decline in employment at the packing plants was seasonal in nature and was slightly less than in March of the two preceding years.

3 of the 4 industries in the chemical and oils group took on additional employees. Due to the usual seasonal expansion in the output of oil refineries, there was an employment increase in this industry of 2.6%. Paints and dyes formed the exception—the decline in the number of workers amounting to 3.3%. The gain for the entire group was 1.1%.

In spite of unfavorable weather conditions throughout much of March for shopping, there was an increase in department store business which required an addition of 4% to the number employed. On the other hand, mail order houses found it desirable to reduce their forces by 5%.

Public utilities took on 1.3% more employes. The 4 industries concerned with the exception of railway car repair shops, in which there was an employment decline of 3-10 of 1%, participated in the increase.

The operations of reporting coal mines held up very well during March and there were 4% more miners employed at these mines during the week preceding the 15th of the month than for the same week in February.

Due to bad weather conditions, in spite of a substantial increase during both February and March in the number and estimated cost of new buildings authorized, construction activities were retarded slightly—1.3% fewer building workers being employed.

The volume of new building authorized in 24 Illinois cities was valued at \$43,562,020. There were 4,016 structures involved, compared with 2,427 in February which were valued at \$30,640,780. For the same cities in March, 1925, the estimated cost of new construction was nearly \$5,000,000 less than for March this year. An analysis of the figures gathered by the Illinois Department of Labor shows that March authorizations for new residential construction will provide housekeeping dwellings for 3,815 families in Chicago and 875 in the other 23 cities.

Wholesale and Retail Trade in Atlanta Federal Reserve District Larger than Year Ago.

Wholesale and retail trade continue to exceed figures reported for the corresponding period last year, says the Federal Reserve Bank of Atlanta, in its March 31 "Monthly Business Review," from which we quote as follows:

Except for the retarding effect continued cold weather has had upon farm work in preparation for the coming season, generally satisfactory conditions are reported from nearly all parts of the Sixth District. Farm work has been delayed considerably, and the low temperatures recorded the middle of March damaged the peach crop in middle Georgia to some extent where the peach crop was ten days earlier than usual.

Wholesale and retail trade continue to exceed figures reported for the corresponding period last year. The February index number of sales by wholesale firms is the highest for February since 1920, and the index number of retail sales, computed from figures reported by department stores, is higher for February this year than for any other February since this series was started in 1920. Stocks of merchandise reported by department stores at the close of February were 2.3% larger than a year ago, and the rate of turnover for the first two months of 1926 was slightly better than for the same period last year. Accounts receivable and collections were both reported in larger volume than a year ago.

The volume of building in course of construction and in prospect continues large, as indicated in building permits issued from month to month. In February permits were issued at twenty reporting cities for buildings to be valued at more than 20 millions of dollars, an increase over February 1925 of 53.7%. Prices prevailing on the Savannah Naval Stores market during February receded slightly from those recorded in January, but were higher than for February 1925.

The volume of debits to individual accounts at 24 reporting cities in the sixth district, reflecting the volume of general business transactions settled by check continues to exceed figures for the same week a year ago, in February there was an increase of 13.9% over February last year. Savings deposits reported at the close of February by 91 banks were 13.6% greater than a year ago, and liabilities of firms failing in February in this district were approximately one-half the amount recorded for February last year. Discounts by the Federal Reserve Bank of Atlanta for its member banks are at a higher level than a year ago, and weekly reports by banks in selected cities show a larger volume of demand and time deposits.

Employment Conditions in Federal Reserve District of Richmond.

Discussing labor conditions in its district, the "Monthly Review," dated March 31, of the Federal Reserve Bank of Richmond says:

There were no material changes in employment conditions in the Fifth Reserve District between the middle of February and the middle of March. A considerable volume of new construction work was begun, although the continuation of inclement weather postponed the start on some projects. The approach of mild weather, together with the settlement of the anthracite strike, lessened demand for bituminous coal, and mines in West Virginia were less active during the past month than earlier in the season. Manufacturing plants continued operations at or near full time, using their customary number of employees. The number of workers and the demand for their services appear to be fairly well balanced throughout the District, with no serious surplus or shortage at any particular point. Agricultural workers continue scarcer than any other class, but farmers have not yet been able to do much work in preparation for this year's planting, and the shortage has therefore not been felt to any material extent. In most of the cities there is a surplus of clerical workers and the by-the-day domestic help, but practically all skilled workers are normally employed for this season of the year.

Conditions in Federal Reserve District of St. Louis—Total Volume of Business Above That of Last Year.

Reviewing business conditions in its district, the Federal Reserve Bank of St. Louis, under date of March 31, states that "while some slowing down in business as compared with the preceding two or three months was reflected in reports covering activities in this district during the past thirty days, the total volume was above that of the corresponding period last year." The "Review" goes on to say in part:

The improvement was represented almost exclusively in sales for immediate delivery, a majority of the lines investigated reporting no betterment whatever in future business. Generally order books contained a smaller volume of business for forward delivery than at any similar period in the past several years. This was true of both manufacturers and wholesalers, and to a large extent, the former are making up few goods in excess of what they are able to apply on actual orders. The recent break in the security markets, and price declines in a number of basic materials have served to accentuate the policy of distributors and ultimate consumers to buy only what they require for immediate needs.

Immediate requirements, however, are unusually large, as indicated by freight movement of the railroads, retail sales statistics, debits to checking accounts, and current changes in commodity stocks. There has been no appreciable contraction in purchasing power in consuming channels, and the employment situation, except in a few localities, continues very satisfactory. As a result of the conservative buying policy, keen competition and efforts to hold up sales volume, there is an increasing number of complaints of narrow profit margins. Filling and shipping numerous small orders and other added service consequent to the changed practice in distribution of merchandise have substantially increased costs. Weather conditions were on the whole unfavorable for the best results in the retail trade, low temperatures extending through the middle of March having a tendency to retard the movement of seasonal merchandise. This handicap, however, was in a measure offset by the early Easter date, and purchasing to fill holiday requirements assisted materially in lifting the total sales volume. Sales in February of the leading department stores in the district were 11.4% larger than for the same month in 1925, and small gains were recorded by retail shoe, men's furnishing goods stores, and several other lines. Preliminary work on farms was delayed by the cold weather and

purchasing of groceries, provisions and other supplies in the South was below the usual volume at this time of year.

Review of Business in Cleveland Federal Reserve District—Conditions Fundamentally Sound.

According to the "Monthly Business Review" of the Federal Reserve Bank of Cleveland, issued under date of April 1, conditions in the district "remain fundamentally sound, but a tendency toward a slowing up has made its appearance." "Whether this is due to the late winter or to other causes," says the "Review," "can probably be more accurately determined with the opening of spring." We also quote the following from the "Review":

As compared with the normal February, the past month may be termed satisfactory from the business viewpoint. The present situation, however, appears to be somewhat mixed. Operations in iron and steel in the first part of March have been at a high level of capacity, and various other lines, such as automobiles, continued at a high rate of activity in February and early March. On the other hand, there has been a steady, though slight, decrease in numerous wholesale prices since September, particularly in farm products. Such a decline suggests a narrowing of profit margins in some lines of manufacture and a loss in returns from farm crops. Building permits for the first time in many months declined in February from the preceding year, although in some quarters this is attributed to the weather. In the Fourth District, at least, some other industries, while enjoying a normal volume of business, are falling behind the exceptional activity of a year ago.

General Manufacturing.

No great changes in the various manufacturing industries of the district have taken place since last month. Reports indicate that business in some trades has not as yet developed as expected, whether due to the unusually severe weather of early March or to a general slackening. In other lines, orders are running ahead of last year and prospects are favorable. On the whole, it appears that business is about normal, considering the late winter, but that it is hardly up to last year and is running below the more optimistic first-of-the-year predictions.

There is still complaint of the hand-to-mouth buying policy, which prevents manufacturers from accumulating a back-log of orders as was formerly the case.

Lumber Activities Show Increase Over Last Year.

The National Lumber Manufacturers Association on April 15 received telegraphic reports of the status of the lumber industry for the week ended April 10, from 403 of the larger softwood, and 138 of the chief hardwood, mills of the country. The 386 comparably reporting softwood mills showed some increases in production and shipments, and a slight decrease in new business, when compared with reports from 357 mills the previous week. In comparison with reports for the same period a year ago, gratifying increases in all three items were noted. The hardwood operations, making allowances for the fact that fifteen more mills reported this week, were of about the same volume as for the immediately preceding week, except that there was evidently a marked increase in new business.

The unfilled orders of 237 Southern Pine and West Coast mills at the end of last week amounted to 763,160,687 feet, as against 752,060,956 feet for 233 mills the previous week. The 126 identical Southern Pine mills in the group showed unfilled orders of 280,034,982 feet last week, as against 283,603,248 feet for the week before. For the 111 West Coast mills the unfilled orders were 483,125,705 feet, as against 468,457,708 feet for 107 mills a week earlier.

Altogether the 386 comparably reporting softwood mills had shipments 101%, and orders 96%, of actual production. For the Southern Pine mills these percentages were respectively 110 and 105; and for the West Coast mills 105 and 100.

Of the reporting mills, the 350 with an established normal production for the week of 218,048,350 feet gave actual production 107%, shipments 111% and orders 106% thereof.

The following table compares the national softwood lumber movement as reflected by the reporting mills of eight regional associations for the three weeks indicated:

	Past Week.	Corresponding Week 1925	Preceding Week 1926 (Revised).
Mills	386	382	357
Production	269,417,869	243,422,550	259,651,982
Shipments	270,841,228	259,382,084	260,663,712
Orders (new business)	259,356,050	243,144,908	260,372,998

The following revised figures compare the softwood lumber movement of the same eight regional associations for the first fourteen weeks of 1926 with the same period of 1925:

	Production.	Shipments.	Orders.
1926	3,290,025,904	3,511,947,929	3,584,476,198
1925	3,218,179,534	3,339,855,286	3,214,750,566

The Southern Cypress Manufacturers Association of New Orleans (omitted from above tables because only recently reporting) for the week ended April 13 reported from 17 mills a production of 5,641,150 feet, shipments 6,220,000 and orders 4,580,000. In comparison with reports for the previous week, when three fewer mills reported, this Association showed considerable increases in all three factors.

West Coast Movement.

The West Coast Lumbermen's Association wires from Seattle that new business for the 111 mills reporting for the week ended April 10 was equal to production, and shipments were 5% above production. Of all new business taken during the week 45% was for future water delivery, amounting to 51,526,142 feet, of which 31,639,107 feet was for domestic cargo delivery, and 19,887,035 feet export. New business by rail amounted to 1,883 cars (approximately 56,490,000 feet)—50% of the week's new business. Forty-four per cent of the week's shipments moved by water, amounting to 53,579,883 feet, of which 32,848,062 feet moved coastwise and inter-coastal, and 20,731,821 feet export. Rail shipments totaled 2,031 cars (approximately 60,930,000 feet)—51% of the week's shipments—and local deliveries 5,898,738 feet. Unshipped domestic cargo orders totaled 157,987,839 feet, foreign 145,077,866 feet and rail trade 6,002 cars.

Labor.—Labor turnover at logging camps was reported from most hiring centres to be heavier than has been the case for some time, according to the Four L Employment Service. Log production is holding at about the same point as for the past month. Sawmill activity is slightly greater than it was one month ago. Nearly all pine sawmills are operating, although there are not as yet so many plants running two shifts as was the case last year. Several large concerns will not operate more than one shift this season, it is reported. Summer logging is getting under way and is especially active in the St. Maries-Elk River, Idaho, district.

Southern Pine Reports.

The Southern Pine Association reports from New Orleans that for 126 mills reporting, shipments were 9.94% above production and orders 4.52% above production and 4.94% below shipments. New business taken during the week amounted to 68,726,070 feet, shipments 72,294,336 feet and production 65,755,924 feet. The normal production of these mills is 75,464,968 feet. Of the 117 mills reporting running time, 73 operated full time, 15 of the latter overtime. Three mills were shut down and the rest operated from one to five and one-half days.

The Western Pine Manufacturers Association of Portland, Oregon, with one more mill reporting, showed production about the same, a slight decrease in shipments and a large decrease in new business.

The California White and Sugar Pine Manufacturers Association of San Francisco, Calif. (six mills closed down), with eight more mills reporting, showed marked increases in all three items.

The California Redwood Association of San Francisco, Calif., with one less mill reporting, showed production and shipments about the same, and a heavy decline in new business.

The North Carolina Pine Association of Norfolk, Va., with six more mills reporting, showed large increases in all three factors.

The Northern Pine Manufacturers Association of Minneapolis, Minn., reported some decrease in production, heavy decreases in shipments, and new business considerably less than that reported the week earlier.

The Northern Hemlock and Hardwood Manufacturers Association of Oshkosh, Wis. (in its softwood production) with two more mills reporting, showed 100% increase in production, a nominal increase in shipments and new business about the same as that reported for the previous week.

The hardwood mills of the Northern Hemlock and Hardwood Manufacturers Association reported from 19 mills production as 4,819,000 feet, shipments 3,746,000, and orders 2,902,000.

The Hardwood Manufacturers Institute of Memphis, Tenn., reports from 119 units, production as 16,665,458 feet, shipments 18,150,281, and orders 18,021,691. The normal production of these units is 21,049,000 feet.

For the past 14 weeks all hardwood mills reporting to the National Lumber Manufacturers Association gave production 359,240,168 feet, shipments 347,883,578, and orders 357,394,717.

1926 Lumber Cut 2% Ahead of 1925.

During the first 12 weeks of 1926 lumber production was 1.8% more than during corresponding weeks of 1925, 1% more than in 1924 and 10.7% more than in 1923, according to reports of eight regional associations to the National Lumber Manufacturers Association. In 1925 the cut of the first 12 weeks was 19.2% of the year's total; in 1924 it was 20.6%; in 1923, 17.8%.

Comparison of this period of 1926 with similar weeks of 1923 show decreases of 2.6% in association reports of Southern pine production, 3.5% of North Carolina Pine and 14% of Northern Pine, about the same number of mills reporting for the Southern and Northern pines in the two years. Increase in production is shown in the West over the 1923 period, the West Coast Association cut being 6% greater despite 25% fewer mills reporting; the Western pine with similar average number of mills showing increase of 57% and the California Redwood of 7%. Four times more mills of the California White and Sugar Pine Association reported about four times the 1923 cut.

Cumulative orders received for the first twelve weeks of 1926 were 13.9% above those of the corresponding weeks of 1925, and 10.9% above 1926 production.

West Coast Lumbermen's Association Weekly Review.

One hundred and six mills reporting to West Coast Lumbermen's Association for the week ending April 3 manufactured 110,044,308 feet of lumber, sold 112,087,342 feet and shipped 106,809,082 feet. New business was 2% above production. Shipments were 3% under production.

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

Week Ending—	April 3.	March 27.	March 20.	March 13.
No. of mills reporting—	107	106	104	108
Production (feet)—	110,044,308	113,170,740	110,346,886	107,947,524
New business (feet)—	112,087,342	111,025,567	115,342,905	129,372,967
Shipments (feet)—	106,809,082	112,215,537	105,129,438	115,896,947
<i>Unshipped Balances—</i>				
Rail—	181,500,000	176,760,000	170,632,000	169,650,000
Domestic cargo—	151,788,527	150,964,688	156,115,450	147,513,353
Export—	135,169,181	126,188,072	133,641,213	146,186,668
Total—	468,457,708	453,912,760	460,388,663	463,350,021
<i>First 14 Weeks of—</i>				
Production (feet)—	1,310,438,376	1,264,349,106	1,300,272,632	1,195,061,439
New business (feet)—	1,427,784,325	1,239,033,754	1,257,539,141	1,413,806,219
Shipments (feet)—	1,350,704,601	1,265,408,912	1,302,245,419	1,417,844,043

Census Report on Cotton Consumed and on Hand in March—Consumption Below a Year Ago.

Under date of April 14 1926 the Census Bureau issued its report showing cotton consumed, cotton on hand, active cotton spindles and imports and exports of cotton for the month of March 1926 and 1925. Cotton consumed amounted to 634,593 bales of lint and 60,532 bales of linters, compared with 583,407 bales of lint and 58,821 bales of linters in March 1925 and 567,244 bales of lint and 53,978 bales of linters in February 1926. It will be seen that there is an increase over March 1925 in the total lint and linters combined of 52,897 bales, or 8.2%. The statistics of cotton in the report are given in running bales, counting round as half bales, except foreign bales, which are in equivalent 500-pound bales:

COTTON CONSUMED AND ON HAND IN SPINNING MILLS AND IN OTHER ESTABLISHMENTS, AND ACTIVE COTTON SPINDLES.
(Linters not included.)

Locality.	Year	Cotton Consumed During (Bales)—		Cotton on Hand March 31.		Cotton Spindles Active During March (Number).
		March.	Eight Months Ending Mar. 31.	In Consuming Establishments (Bales).	In Public Storage and at Compresses (Bales).	
United States—	1926	634,593	4,379,008	1,767,686	4,162,628	33,233,382
	1925	583,407	4,087,199	1,533,783	2,028,331	33,217,162
Cotton growing States.	1926	438,396	3,030,206	1,068,664	3,990,836	17,266,762
	1925	392,027	2,706,913	948,610	1,708,301	16,917,166
New England States—	1926	165,541	1,121,908	598,806	166,107	14,400,290
	1925	161,337	1,074,176	588,537	118,810	14,757,816
All other States—	1926	30,656	226,810	100,216	65,685	1,566,330
	1925	30,043	216,110	96,636	201,220	1,542,180

* Includes 21,770 Egyptian, 7,563 other foreign, 1,003 American-Egyptian and 116 Sea Island consumed, 65,866 Egyptian, 24,272 other foreign, 5,177 American-Egyptian and 1,902 Sea Island in consuming establishments, and 27,671 Egyptian, 16,538 other foreign, 8,589 American-Egyptian, and 420 Sea Island in public storage. Eight months consumption, 139,525 Egyptian, 53,145 other foreign, 6,619 American-Egyptian, and 1,863 Sea Island.

Linters not included above were 60,532 bales consumed during March in 1926 and 58,821 bales in 1925; 187,298 bales on hand in consuming establishments on March 31 1926, and 158,949 bales in 1925; and 84,658 bales in public storage and at compresses in 1926, and 62,309 bales in 1925. Linters consumed during eight months ending March 31 amounted to 501,983 bales in 1926 and 414,823 bales in 1925.

IMPORTS AND EXPORTS OF COTTON AND LINTERS.

Imports of Foreign Cotton (500-lb. Bales). Country of Production—	March.		8 Mos. End. Mar. 31.	
	1926.	1925.	1926.	1925.
Egypt—	33,794	19,024	176,276	160,417
Peru—	1,233	288	13,326	9,878
China—	3,000	7,567	20,042	18,698
Mexico—	5,437	2,218	22,516	43,138
British India—	1,972	4,545	10,257	12,264
All other—	290	313	1,893	2,421
Total—	45,726	33,955	244,310	246,816
<i>Exports of Domestic Cotton and Linters—Running Bales (See Note for Linters). Country to Which Exported—</i>				
United Kingdom—	137,774	181,558	1,899,638	2,292,444
France—	64,226	67,112	773,426	800,537
Italy—	58,968	61,115	528,677	566,375
Germany—	84,816	215,605	1,416,376	1,577,000
Other Europe—	54,971	101,092	748,582	771,610
Japan—	82,676	88,300	876,892	764,992
All other—	36,298	25,294	262,771	199,142
Total—	519,732	740,076	6,506,362	6,972,100

Note.—Figures include 7,711 bales of linters exported during March in 1926 and 32,360 bales in 1925 and 67,280 bales for the eight months ending March 31 in 1926 and 130,102 bales in 1925. The distribution for March 1926 follows: United Kingdom, 1,273; Netherlands, 313; France, 1,775; Germany, 2,103; Belgium, 170; Spain, 77; Canada, 1,729; Mexico, 2; British South Africa, 269.

WORLD STATISTICS.

The estimated world's production of commercial cotton, exclusive of linters, grown in 1924, as compiled from information secured through the domestic and foreign staff of the Department of Commerce is 23,825,000 bales of 478 pound lint, while the consumption of cotton (exclusive of linters in the United States) for the year ending July 31 1925 was approximately 22,640,000 bales of 478 pounds lint. The total number of spinning cotton spindles, both active and idle, is about 102,000,000.

Automobile Prices and New Models.

It was announced on April 12 that effective immediately Wills-Sainte Claire, Inc., would reduce prices \$500 on sedan and limousine models and \$300 on traveler and roadster models. Cabriolet and brougham remain unchanged. Factory prices now are: Five-passenger sedan, \$3,150; limousine, \$3,350; traveler and roadster, \$2,700. In connection with this reduction the company says: "Having liquidated the initial expense incidental to the designing and production of the new six, combined with greatly improved manufacturing facilities and the fact that the new prices bring the car within the reach of a far larger field of buyers, make this reduction possible."

The Reo Motor Car Co. on April 13 announced that it has a new line of 1 1/4-ton trucks, listed at \$1,090 for chassis, or \$50 more than the former line. The new model has a 2-inch longer chassis, new hood radiator and headlights with a different style of cab.

Crude Oil and Gasoline Prices Firm.

On April 10 the Magnolia Petroleum Co. advanced the higher grades of crude oil in the Panhandle district 5c. a barrel. On oil below 31 degrees gravity, the price has been reduced 15c. to \$1. Prices which have been advanced 5c. a barrel include the following: 31 to 33.9 degrees gravity now \$1 35 a barrel; 34 to 36.9 degrees, \$1 55; 37 to 39.9 degrees, \$1 70, and 40 degrees and above, \$1 75.

A dispatch from Oil City, Pa., on April 9 said that Pennsylvania ight stock has been advanced 1/2c. a gallon by Pennsylvania refineries.

The Standard Oil Co. of Indiana on April 10 virtually increased the spread between tank wagon and service station prices in Kansas to 3 cents from 2 cents by allowing 1 cent discount on lots of 50 gallons or more.

The Standard Oil Co. of Louisiana on April 13 reduced the price of gasoline 1/2c. a gallon in Tennessee.

Effective April 15, United States motor grade gasoline advanced 1/8c. a gallon in the wholesale market to 10 1/2c. and 10 1/4c. A similar advance was made in some high test grades.

Reports from Tulsa, April 16, say that the gasoline market, especially on United States motor grade, continues to stiffen and though prices are unchanged predictions are made by both marketers and refiners that continuation of present fair weather will cause higher prices by the first of next week.

During the past week there were also announced a few advances in the price of kerosene. The Standard Oil Co. of Indiana on April 16 increased the price of kerosene 1 cent throughout its territory. At Chicago on April 16 kerosene, 41 @ 43c., water white advanced 1/8 to 1/4 cent a gallon in the wholesale market, to 7 cents. A similar increase was made in the latter grade on April 9.

Slight Decrease Noted in Crude Oil Output

The American Petroleum Institute estimates that the daily average gross crude oil production in the United States for the week ended April 10 was 1,946,200 barrels as compared with 1,947,450 barrels for the preceding week, a decrease of 1,250 barrels. The daily average production east of California was 1,349,200 barrels, as compared with 1,344,950 barrels, an increase of 4,250 barrels. The following are estimates of daily average gross production by districts for the weeks ended as indicated:

DAILY AVERAGE PRODUCTION.				
(In Barrels)—	Apr. 10 '26.	Apr. 3 '26.	Mar. 27 '26.	Apr. 11 '25.
Oklahoma	469,200	478,800	461,850	464,150
Kansas	101,300	101,050	103,050	85,800
North Texas	86,200	86,650	84,800	88,100
East Central Texas	56,750	57,600	58,400	144,400
West Central Texas	82,150	77,350	77,500	58,450
Southwest Texas	39,700	40,050	48,350	50,350
North Louisiana	51,150	49,150	39,600	44,000
Arkansas	169,450	167,800	168,050	173,000
Gulf Coast	86,550	86,700	90,250	67,050
Eastern	100,500	99,000	97,500	101,000
Wyoming	73,150	73,100	72,400	80,100
Montana	22,750	17,300	17,200	8,200
Colorado	6,350	6,700	6,550	2,450
New Mexico	4,000	3,700	3,800	550
California	597,000	602,500	604,500	596,000
Total	1,946,200	1,947,450	1,933,800	1,993,600

The estimated daily average gross production of the Mid-Continent field, including Oklahoma, Kansas, North, East Central, West Central and Southwest Texas, North Louisiana and Arkansas, for the week ended April 10 was 1,055,900 barrels as compared with 1,058,450 barrels for the preceding week, a decrease of 2,550 barrels. The Mid-Continent production, excluding Smackover, Arkansas, heavy oil, was 922,150 barrels, as compared with 924,100 barrels, a decrease of 1,950 barrels.

In Oklahoma production of South Braman is reported at 10,000 barrels against 10,400 barrels; Thomas 5,950 barrels against 6,450 barrels; Tonkawa 38,800 barrels against 40,100 barrels; Garber 37,850 barrels against 47,550 barrels; Burbank 41,650 barrels against 42,250 barrels; Davenport 18,550 barrels against 19,600 barrels; Bristow-Slick 30,100 barrels against 30,450 barrels; Cromwell 18,550 barrels against 18,350 barrels, and Papoose 12,500 barrels against 12,800 barrels.

The Mexia pool, East Central Texas is reported at 13,200 barrels against 12,700 barrels; Corsicana-Powell 31,100 barrels, against 31,400 barrels; Wortham 9,600 barrels against 10,200 barrels; Reagan County, West Central Texas 35,300 barrels against 31,900 barrels; Haynesville, North Louisiana 10,300 barrels against 10,400 barrels; Cotton Valley 8,100 barrels against 8,050 barrels, Urania 9,250 barrels against 6,950 barrels; Smackover, Arkansas, light 17,850 barrels, against 18,150 barrels, heavy 133,750 barrels against 134,350 barrels; and Lisbon 5,750 barrels against 3,950 barrels. In the Gulf Coast field Hull is reported at 18,250 barrels, against 18,400 barrels; West Columbia 9,350 barrels, against 9,400 barrels; Orange County 12,550 barrels against 12,300 barrels; South Liberty 6,100 barrels, no change; Boling 2,150 barrels against 1,750 barrels; and in the Southwest Texas field, Luling is reported at 22,650 barrels against 22,600 barrels, and Lytton Springs 7,300 barrels against 7,700 barrels.

In Wyoming, Salt Creek is reported at 52,950 barrels against 52,450 barrels.

In California, Santa Fe Springs is reported at 50,000 barrels, no change; Long Beach 103,000 barrels against 106,500 barrels; Huntington Beach 44,000 barrels against 43,500 barrels; Torrance 29,000 barrels against 30,000 barrels; Dominguez 21,000 barrels against 20,500 barrels; Rosecrans 19,000 barrels against 19,500 barrels; Inglewood 51,000 barrels, against 51,500 barrels, and Midway-Sunset 93,000 barrels, no change.

Slackening in Steel Demand—Production Has Receded After a Record Month Production.

New orders for finished steel have slackened in the past week and there is some recession from the high rate of production maintained throughout March, declares the "Iron Age" in its April 15 market review, from which we quote the following:

As against an operation up to full ingot capacity for more than half of last month, the Steel Corporation's rate is now put at somewhat above 95%. In the Pittsburgh and Youngstown districts the average for all producers is slightly under 80%, as against 85% in the latter part of March.

The Steel Corporation's unfilled orders on March 31 and the unprecedented output of steel ingots last month, as reported in the week, both confirmed what has been said lately of the country's high rate of steel consumption.

At 12,450,000 tons, the country's steel production in the first quarter of the year was 300,000 tons more than in the like period of 1925. But a year ago there were evidences that consumers' stocks had grown under the heavy shipments of the first three months, whereas to-day the meagerness of such stocks is a matter of comment.

The falling off of but 236,000 tons in Steel Corporation orders last month in the face of so great an output was favorably construed. There were heavy rollings of rails in March, and new tonnages to take their place will not come until fall, but on the other hand in the final month of each quarter there are fresh tonnages of sheet bars and a new quota is entered up on such contracts as that of the American Can Co. for tin plate.

Shipments of steel to railroads and the building trades are holding up, but the automobile industry is taking less. Automobile parts makers are slowing down in view of an apparent overproduction at such plants in the past three months.

Automobile body sheets, which have been holding their position while other sheets have weakened, have declined \$2 a ton in the past week on sales at Detroit. Generally sheet prices show irregularity, more business in blue annealed being done at 2.40c. than at 2.50c.

Can makers are taking out tin plate at the full rate of their contracts, but are not exercising options on additional amounts, in view of the late spring.

The weather has not aided construction work and merchant pipe is only moderately active. Oil field work shows more promise, and one pipe line inquiry—288 miles of 8-inch pipe for Illinois—represents 20,000 tons. A proposed gas line from Amarillo, Tex., to Denver, 450 miles, will require 16-inch and larger pipe.

On two or three attractive contracts the common price for reinforcing bars has been shaded.

The Pennsylvania RR. has bought 2,000 automobile cars and 234 items of passenger equipment and the Burlington bought 500 all-steel hopper cars. Two large systems have taken the additional rails on which their contracts gave them options and in the past week new bookings of 10,000 tons have gone to the Ensley and Chicago mills.

The break of \$1 50 in the Pittsburgh pig iron market and the reduction of \$1 that followed at Chicago and Cleveland have had a mixed effect. At Pittsburgh a large sanitary foundry interest added 7,000 tons to its original purchase. Foundries tributary to Cleveland have taken 20,000 tons at the new prices. Other consumers in the Central West are holding off in the hope of lower terms. At Chicago buyers who have been hesitating are now inquiring for May and June iron.

Chicago reports that the average of foundry operations in that and tributary districts is less than in February and March.

Heavy melting scrap is weaker in the eastern Pennsylvania market. At Pittsburgh, however, two considerable inquiries have appeared after several

weeks of dulness, but an offer of \$16 50, as against a nominal price of \$17, has been rejected by dealers.

A cast iron pipe company has bought 12,000 tons of foreign iron for its Birmingham plant and about 8,000 tons for Burlington, N. J., the latter delivery being made at \$19 50, duty paid. The continued firmness of the Birmingham pig iron market influenced the purchase abroad for that plant, although the amount saved by buying foreign iron was not important.

On the eve of a Washington hearing on the pig iron tariff, an increase in which is advocated by Eastern pig iron producers, imports took a jump at Philadelphia last week, 12,645 tons arriving, of which England shipped nearly 7,000 tons and Germany 3,500 tons.

Including 5,100 tons for Holyoke, Mass., and 3,500 tons for Norwalk, Conn., French works have just taken municipal contracts covering 9,300 tons of cast iron pipe.

"The Iron Age" composite price for pig iron has dropped to \$20 46 per gross ton, or 92c. in two weeks. The composite price for steel remains at 2.439c. per pound for the third successive week.

Finished Steel April 13 1926, 2.439c. Per Pound.

Based on prices of steel bars, beams, tank plates, plain wire, open-hearth rails, black pipe & black sheets. These products constitute 88% of U. S. output of finished steel	One week ago	2.439c.
	One month ago	2.431c.
	One year ago	2.531c.
	10-year pre-war average	1.689c.

Pig Iron April 13 1926, \$20.46 Per Gross Ton.

Based on average of basic and foundry irons, the basic being Valley quotation, the foundry an average of Chicago Philadelphia and Birmingham	One week ago	\$20.71
	One month ago	21.38
	One year ago	21.04
	10-year pre-war average	15.72

Finished Steel

High.		Low.		High.		Low.	
1926	2.453c.	Jan. 5	2.424c.	Feb. 9	\$21.54	Jan. 5	\$20.46
1925	2.560c.	Jan. 6	2.396c.	Aug. 18	22.50	Jan. 13	18.96
1924	2.789c.	Jan. 15	2.460c.	Oct. 14	22.88	Feb. 26	19.21
1923	2.824c.	Apr. 24	2.446c.	Jan. 2	30.86	Mar. 20	20.77

In spite of the wide spread expectation of an early slackening in the demand for steel, the present situation offers no tangible evidence of a general recession, observes the "Iron Trade Review" this week. While inquiry for certain finished steel products has fallen off slightly, activity in other lines has increased so that the total volume of new business in prospect shows no appreciable change. Actual bookings likewise are being maintained in most market centers, but in Chicago, where unusually bright conditions have prevailed the first signs of a reaction are appearing in the form of a moderate reduction in the volume of new business, adds the summary issued April 14 by the "Review" from which we add the following extracts:

Steelworks operations show little change from last week. March statistics completed the picture of remarkable record steel production during the first quarter. The past month not only established the highest monthly total and daily average in history but lifted the three months, aggregate to the greatest figure for any similar period. March's gross production of 4,491,689 tons, brought the total for the first three months of the year to 12,449,828 tons, which was 296,501 tons and 2.4% in excess of the corresponding period in 1925. On an annual basis, steel ingots were being produced in March at the annual rate of 51,800,000 tons.

The drop in unfilled bookings of the United States Steel Corp. to 4,379,935 tons on March 31, emphasizes the unusual character of the present situation. In March 1920, the Steel Corporation's unfilled orders totalled almost 10,000,000. Yet last month, with production at the highest rate in history, untouched bookings were less than half that amount.

Improved demand for plates has stiffened the price and in districts where 1.80c. Pittsburgh was made several weeks ago, 1.90c. is minimum. Chicago car builders specified 30,000 tons of car steel, chiefly plates. The Roxana Petroleum Corp. will require 26,000 tons for tanks and stills at East Chicago, Ind. About 6,000 tons of plates are involved in a San Diego, Calif. pipe line, contract for which just has been awarded. The Baldwin Locomotive Co. has placed 7,000 tons of plates for 175 locomotives. The purchase of 2,000 freight and 209 passenger cars by the Pennsylvania is the leading transaction in railroad equipment. Secondary mail buying movement is developing in Chicago where 9,000 tons of rails have been placed.

"Iron Trade Review's" composite price on fourteen leading iron and steel products this week is \$58 53. This compares with \$38 54 last week and \$38 86 the week previous.

Unfilled Orders of United States Steel Corp. Decline.

The United States Steel Corp. on Saturday (April 10) issued its regular monthly statement showing unfilled orders on books of the subsidiary corporations as of Mar. 31 1926 to the amount of 4,379,935 tons. This compares with 4,616,822 tons on hand Feb. 28 1926, a loss of 236,887 tons. On Mar. 31 last year the unfilled tonnage stood at 4,863,564 tons and on Mar. 31 1923 was no less than 7,403,332 tons. In the following we show figures back to beginning of 1922. Figures for earlier dates may be found in our issue of April 14 1923, page 1617.

End of Month—	1926.	1925.	1924.	1923.	1922.
January	4,882,739	5,037,323	4,798,429	6,910,776	4,241,678
February	4,616,822	5,284,771	4,912,901	7,283,989	4,141,069
March	4,379,935	4,863,564	4,782,807	7,403,332	4,494,148
April		4,446,568	4,208,447	7,288,509	5,096,917
May		4,049,800	3,628,089	6,386,261	5,635,531
June		3,710,453	3,262,505	5,910,763	5,776,161
July		3,539,467	3,187,072	5,910,763	5,776,161
August		3,512,803	3,289,577	5,414,663	5,950,105
September		3,717,297	3,473,780	5,035,750	6,691,607
October		4,109,183	3,525,270	4,672,825	6,902,287
November		4,581,780	4,031,969	4,368,584	6,840,242
December		5,033,364	4,816,676	4,445,339	6,745,703

Anthracite Trade is Fair—Bituminous Coal Prices Are a Trifle Stronger in Certain Sections.

There was a decline in the Boston smokeless tidewater market last week and prices showed considerable spread.

New business continued light, buyers hoping for still lower prices, declares the "Coal Trade Journal" on April 14. There was not a large spot tonnage at Boston but considerable was reported as being en route. All distress tonnage was cleaned up at Providence and conditions there were better. The all-rail bituminous market was decidedly dull with quotations nominal. Company anthracite was in good demand. Coke prices were lower, continues the "Journal" in its summary of market conditions, from which we quote:

Last week the New York wholesale trade was less active than during the week before on account of retailers holding off from further buying awaiting receipt of their line shipments. Stove headed the domestic list with egg increasing in popularity at a good rate. Nut was falling off in demand, but pea coal continued strong and scarce. There was a better tone to the steam size market. The soft coal trade was back on a pre-strike basis, and no price changes were noticed. There was little demand for coke and quotations were the same as for the previous week.

With independent prices almost down to the level of the line companies, Philadelphia wholesalers were doing some good business in domestic sizes. Pea coal was scarce. Steam sizes were the only weak items on the list and even at that buckwheat was moving fairly well. Dealers still have heavy supplies of anthracite substitutes on hand and these were moving slowly. There was enough distress soft coal on railroad sidings to keep buyers away from the regular market, resulting in contracts being deferred. Quotations on soft coal were weak with few changes being registered.

The market at Hampton Roads was in stronger position than was true a week ago. Supplies in all grades of coal were lower and prices were on a better basis. This situation, it was predicted, will probably last a long time.

Central bituminous operators were experiencing the usual dull April and less coal was loaded last week than during the previous one. Many mines were idle and others working on part time. Prices continued at a low level.

Some short term contracts were being signed up in the Pittsburgh territory. Prices were soft in spots but slack was strong, especially for the gas grades. Trading in by-product coals was very limited. There was further curtailment in the Connellsville coke production and prices remained pegged at their former low level.

Production in northern West Virginia fell off last week, but prices were on a slightly higher level, indicating a healthy market condition. Industrials and cement mills were still silent regarding contracts and it was rumored that some of the railroad contracts had switched their orders to other fields. Production has been held down for some time in anticipation of limited demand, and this resulted in the number of "no-bills" being considerably reduced. Industrial buying was limited to spot orders for small tonnages.

Shipments from some fields in southern West Virginia were greater than sales, depressing prices. Smokeless shipments were principally to western markets and were a little above normal. High volatile prices were holding well and some railroad contracts were closed. Logan and Kanawha fields were loading large tonnages but none were being shipped on consignment.

Conditions in the Upper Potomac and western Maryland fields were unchanged in spite of increased activity at tidewater. There was a surplus in production and prices were unchanged.

Considerable contracting was being done with southeastern textile mills by operators in the Virginia field. Prices were unchanged except for slack, which was strong.

Efforts of the bituminous trade to reach solid ground for business in the new coal year are marked by sharp territorial differences in conditions. These are particularly noticeable in the steam-coal contract situation, reports the "Coal Age" in its April 15 resume of events in the markets. In Illinois and Indiana, for example, industrial consumers have abandoned their attitude of indifference. Many of the agreements now being signed give the shipper the option of supplying non-union coal if union mines are closed down. The Birmingham district also reports activity in contract renewals at higher prices, adds the "Age," giving further details of interest from which we append the following:

Along the Atlantic seaboard, on the other hand, contracting is backward. What business is closed is closed so quietly that it has no effect upon the market. Distress tonnage still blocks the attempts of Eastern producers to persuade buyers to sign up agreements at prices that will not mean a loss to the shipper. The record in the Southwest and in Rocky Mountain territory is no more encouraging. And railroad renewals are an uncertain quantity in districts.

The situation in the Eastern fields is further complicated by the backwardness in the Lake season. Some tonnage has been loaded at the lower ports, but no vessels have cleared. Congestion between the mines and the docks at Sandusky and Toledo has forced the railroads to embargo further shipments until the blockade has been broken. This means that the great safety valve for the Appalachian Region at this season of the year is somewhat choked.

Under such conditions, and with production still above the seasonal averages for the two preceding years, it is hardly surprising that the downward trend in spot prices continues unchecked. The "Coal Age" index on April 12 stood at 158 and the corresponding price was \$1 91. Losses were registered by Eastern coals generally; even slack, which was stronger in some markets, did not wholly escape. The greatest stability in prices was shown in the Middle West.

Notwithstanding the holidays, bituminous production the week ended April 3 was estimated at 9,034,000 net tons by the Bureau of Mines. This was 592,000 tons less than in the preceding week. Most of this decline was due to the observance of Mitchell Day in the union fields. Contrary to past performance, output on Good Friday and Easter Saturday was ahead of the preceding week. Loadings on Easter Monday were less than 12% under those for March 29.

The larger anthracite producers are meeting no difficulty in effecting a prompt disposition of their output of domestic sizes. Retail distributors, however, do not try to conceal their disappointment over the failure of the operators to make the old-time spring reductions. They also find that this failure is bitterly resented by some householders who are now withholding fill-up orders. In some cases the retailers themselves have cut their prices to induce consumer storing.

Independent tonnage at high premiums is finding hard sledding. Not only does the retailer refuse to pay over 50 or 75c. premium, but he is becoming more discriminating in the sizes he will accept. Chestnut still leads in demand. Egg and stove are struggling for second place in New

York, but egg is less popular in Philadelphia. Complaint continues that pea is scarce. The steam sizes are easy and prices are being shaded to move tonnage which cannot be put in storage.

Declines Shown in Production of Bituminous Coal, Anthracite and Coke.

Declines due partly to the observance of religious and trade holidays and partly to the usual seasonal slacking off are shown by the United States Bureau of Mines reports on the output of coal and coke for the week ended April 3, portions of which we append:

Production of soft coal during the week ended April 3 is estimated at 9,034,000 net tons, a decrease of 592,000 tons from the revised figure for the preceding week. The curtailment was due to the partial observance of April 1—Mitchell Day—as a holiday.

Estimated United States Production of Bituminous Coal (Net Tons)^a—Including Coal Coked.

	1926		1925	
	Week.	Cal. Year to Date.	Week.	Cal. Year to Date. ^b
March 20.....	10,263,000	131,652,000	8,283,000	115,101,000
Daily average.....	1,710,000	1,959,000	1,381,000	1,713,000
March 27, c.....	9,626,000	141,278,000	8,353,000	123,454,000
Daily average.....	1,604,000	1,930,000	1,392,000	1,687,000
April 3, d.....	9,034,000	150,311,000	7,547,000	131,001,000
Daily average.....	1,593,000	1,906,000	1,348,000	1,662,000

^a Original estimates corrected for usual error, which in past has averaged 2%. ^b Minus one day's production first week in January to equalize number of days in the two years. ^c Revised. ^d Subject to revision.

The table of daily loadings shows that for the country as a whole, April 1 was equivalent to about seven-tenths of a normal working day. Contrary to preliminary indications, and unlike the performance in the anthracite mines, production of soft coal on Saturday and Good Friday was heavier than on the last two days of the week before.

Total production of bituminous during the calendar year 1926 to April 3 amounts to 150,311,000 net tons. Figures for similar periods in recent years are given below:

1920.....	141,026,000 net tons	1923.....	145,266,000 net tons
1921.....	101,606,000 net tons	1924.....	140,790,000 net tons
1922.....	131,474,000 net tons	1925.....	131,001,000 net tons

ANTHRACITE.

Production of anthracite during the week ended April 3 is estimated at 1,549,000 net tons, 442,000 tons less than that in the week of March 27. It was to be expected that there would be a loss in tonnage, because of the general observance of Eight-Hour Day on April 1 and the occurrence of Good Friday. In the first or normal half of the week, however, loadings were higher than in that part of the preceding week.

Production of anthracite in the month of March, preliminary estimate for which has been published, is revised to 8,790,000 tons, and that for the coal year 1925-26 to 51,527,000 tons.

Estimated United States Production of Anthracite (Net Tons).

Week Ended—	1926		1925	
	Week.	Cal. Year to Date.	Week.	Cal. Year to Date. ^a
March 20.....	1,963,000	7,970,000	1,513,000	19,309,000
March 27.....	1,991,000	9,961,000	1,640,000	20,949,000
April 3.....	1,549,000	11,510,000	1,438,000	22,387,000

^a Minus one day's production in January to equalize number of days in the two years.

Total production of anthracite during the calendar year 1926 to April 3 amounts to 11,510,000 net tons. Figures for similar periods in other recent years are given below:

1922.....	22,174,000 net tons	1924.....	23,455,000 net tons
1923.....	25,420,000 net tons	1925.....	22,387,000 net tons

BEEHIVE COKE.

It is estimated that 234,000 net tons of beehive coke was produced in the week ended April 3, a decrease, compared with that in the last week in March, of 16,000 tons, or 6.4%. The loss was practically all in the State of Pennsylvania.

Cumulative production of beehive during 1926 to date amounts to 4,056,000 tons, as against 3,335,000 tons in 1925—an increase in 1926 of 21.6%.

Estimated Production of Beehive Coke (Net Tons).

	Week Ended			1926 to Date.	1925 to Date. ^a
	April 3 1926 b	Mar. 27 1926 c	April 4 1925.		
Pennsylvania and Ohio.....	186,000	201,000	166,000	3,303,000	2,603,000
West Virginia.....	14,000	16,000	14,000	223,000	181,000
Ala., Ky., Tenn. and Ga.....	16,000	17,000	23,000	268,000	308,000
Virginia.....	8,000	8,000	9,000	136,000	131,000
Colorado and New Mexico.....	6,000	5,000	4,000	76,000	55,000
Washington and Utah.....	4,000	3,000	4,000	50,000	59,000

United States total.....	234,000	250,000	220,000	4,056,000	3,335,000
Daily average.....	39,000	42,000	37,000	51,000	42,000

^a Adjusted to make comparable the number of days covered in the two years. ^b Subject to revision. ^c Revised since last report.

Current Events and Discussions

The Week with the Federal Reserve Banks.

The consolidated condition statement of the Federal Reserve banks on April 14, made public by the Federal Reserve Board, and which deals with the results for the twelve Federal Reserve banks combined, shows increases during the week of \$44,300,000 in holdings of acceptances purchased in open market, \$35,000,000 in Government securities, \$28,200,000 in Federal Reserve note circulation, and \$91,600,000 in member banks' reserve deposits, with only a nominal change in total holdings of discounted bills.

Discount holdings of the New York Reserve Bank increased \$33,800,000 during the week and those of the Cleveland and Richmond banks \$4,600,000 and \$4,200,000, respectively, while holdings of the Chicago bank declined \$19,100,000; of Philadelphia, \$7,600,000; Atlanta, \$6,700,000, and Boston, \$4,300,000. After noting these facts, the Federal Reserve Board proceeds as follows:

Open market acceptance holdings were larger than a week ago at all of the banks except Cleveland, which shows a small decrease, the principal increases in this item for the week being: New York, \$19,300,000; Minneapolis, \$11,300,000, and Boston, \$4,800,000. All classes of Government security holdings increased during the week, U. S. bonds by \$19,100,000. Treasury notes by \$8,600,000 and Treasury certificates by \$7,300,000.

Relatively little change is shown in Federal Reserve note circulation except in the case of the Atlanta bank, which reports an increase of \$34,300,000, due largely to the shipment of currency to Cuba to meet recent heavy withdrawals of deposits from the local banks.

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 2157 and 2158. A summary of changes in the principal assets and liabilities of the Reserve banks during the week and the year ending April 14 1926 follows:

	Increase (+) or Decrease (—) During Year.	
	Week.	Year.
Total reserves.....	+\$5,200,000	—\$46,700,000
Gold reserves.....	—1,600,000	—62,700,000
Total bills and securities.....	+77,900,000	+202,900,000
Bills discounted, total.....	—1,300,000	+182,000,000
Secured by U. S. Government obligations.....	+44,600,000	+128,600,000
Other bills discounted.....	—45,900,000	+53,400,000
Bills bought in open market.....	+44,300,000
U. S. Government securities, total.....	+35,000,000	+19,200,000
Bonds.....	+19,100,000	+9,200,000
Treasury notes.....	+8,600,000	—101,300,000
Certificates of indebtedness.....	+7,300,000	+111,300,000
Federal reserve notes in circulation.....	+28,200,000	—17,000,000
Total deposits.....	+68,700,000	+139,200,000
Members' reserve deposits.....	+91,600,000	+141,800,000
Government deposits.....	—17,300,000	+6,300,000

The Week with the Member Banks of the Federal Reserve System.

The Federal Reserve Board's weekly condition statement of 709 reporting member banks in leading cities as of April 7 shows a reduction of \$89,000,000 in loans and discounts, and an increase of \$36,000,000 in investments. These changes were accompanied by reductions of \$140,000,000 in net demand deposits and \$47,000,000 in borrowings from the Federal Reserve banks. Member banks in New York City reported declines of \$86,000,000 in loans and discounts and \$151,000,000 in net demand deposits, and increases of \$19,000,000 and \$18,000,000, respectively, in investments and in borrowings from the Federal Reserve Bank. It should be noted that the figures for these member banks are always a week behind those for the Reserve banks themselves.

Loans on stocks and bonds declined \$53,000,000 at all reporting banks and \$39,000,000 and \$17,000,000, respectively, at reporting banks in the New York and Boston districts. "All other" loans and discounts were \$36,000,000 less than a week ago, declines of \$45,000,000 in the New York district and \$8,000,000 in the Atlanta district, being offset in part by increases of \$10,000,000 in the Boston district and \$6,000,000 in the Richmond district. Total loans to brokers and dealers, secured by stocks and bonds, made by reporting member banks in New York City declined \$86,000,000, loans for their own account being \$90,000,000 less than a week ago, loans for out-of-town banks \$12,000,000 above, and loans for the account of others \$8,000,000 below the amount reported the previous week. Further comment regarding the changes shown by these member banks is as follows:

Holdings of U. S. securities were \$43,000,000 larger than a week ago, the principal changes including increases of \$20,000,000 at reporting banks in the Chicago district, \$19,000,000 in the New York district and \$15,000,000 in the Boston district. Holdings of other bonds, stocks and securities declined \$7,000,000, only relatively small changes being reported for any of the Federal Reserve districts.

Net demand deposits were \$140,000,000 lower than reported for the previous week, reductions of \$179,000,000 in the New York district and \$11,000,000 in the San Francisco district being partly offset by increases of \$41,000,000 and \$11,000,000 in the Chicago and Boston districts, respectively. Time deposits increased \$38,000,000, principally in the Cleveland and Chicago districts.

The principal changes in borrowings from the Federal Reserve banks were reductions of \$32,000,000 and \$7,000,000 in the Chicago and St. Louis districts, respectively, and an increase of \$11,000,000 in the New York district.

On a subsequent page—that is, on page 2158—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.....	—\$89,000,000	+\$825,000,000
Secured by U. S. Govt. obligations.....	-----	—33,000,000
Secured by stocks and bonds.....	—53,000,000	+625,000,000
All other.....	—36,000,000	+233,000,000
Investments, total.....	+36,000,000	+46,000,000
U. S. securities.....	+43,000,000	—83,000,000
Other bonds, stocks and securities.....	—7,000,000	+129,000,000
Reserve balances with F. R. banks.....	—33,000,000	+13,000,000
Cash in vault.....	+13,000,000	—3,000,000
Net demand deposits.....	—140,000,000	+125,000,000
Time deposits.....	+38,000,000	+460,000,000
Government deposits.....	—2,000,000	—7,000,000
Total accommodation at F. R. banks.....	—47,000,000	+158,000,000

Digest of Cables Received from Foreign Offices of the Bureau of Foreign and Domestic Commerce.

The summary of foreign cablegrams received by the Department of Commerce at Washington, released for publication to-day (April 17), follows:

FRANCE.

The French budget for the year 1926, with revenues already voted and expenditures now awaiting only final ratification by the whole Senate, shows a surplus of 200,000,000 francs. Industrial activity is still satisfactory, but manufacturers, except in textile lines, are still reluctant to quote for late summary delivery, owing to the uncertainties of finance and the exchange. Price increases have occurred in nearly all commodities and rising living costs are necessitating upward salary adjustments, while the volume of sales is being somewhat reduced. March coal production is believed to have reached record levels and stocks are low. Metallurgical activity is slightly reduced, but the market remains firm. The agricultural situation is unusually favorable.

GERMANY.

There was a distinct improvement in the German industrial situation during the past month. Unemployment figures declined somewhat and the number of bankruptcies was very much lower during the past month than in February. The Government and the Reichstag have agreed upon a program of tax reduction to take effect on April 1, bringing about a total reduction in taxes of approximately 360,000,000 marks as compared with 550,000,000 originally proposed. Conditions on the stock market remain favorable and money is easy and this has led to a reduction on the part of the Reichsbank of its discount rate from 8 to 7%, and it is predicted that conditions are such as to make a further reduction likely in the near future.

SPAIN.

Moderate dullness in most Spanish industries and a satisfactory situation in agriculture, based on high yields at good prices last season, and favorable prospects for this year's crops, are the leading features of the Spanish situation. Tight money for business purposes makes industrial expansion difficult. Railway earnings continue to increase slightly. Agricultural prospects are regarded in Spain as generally favorable for the coming season. The metallurgical industry is prosperous and there has been some recovery in iron mining. Seasonal slackness continues in automotive sales, but March registrations exceeded those for February.

POLAND.

Polish finance and business have been depressed by the failure of the negotiations for a loan which has been under discussion recently. The depression in the metallurgical and metal working industry continues unabated. Operations are being curtailed and workers laid off. The hope for seasonal revival in building operations failed to materialize. The balance of foreign trade continues favorable on account of heavy exports and continued restriction of imports. Continued cold weather has caused some damage to the fall sowings and has retarded spring planting. General prospects, however, are considered in Poland to indicate an average harvest.

JAPAN.

Japan's March foreign trade was influenced by the impending increase in the import tariff and by the fluctuations in foreign exchange. Exports totaled 187,300,000 yen as against 160,900,000 yen during January. Imports aggregated 284,400,000 yen as compared with 243,900,000 in the previous month. Both imports and exports were affected to some extent by exchange fluctuations and uncertainty as to the future trend. Substantial increases noted in exports of raw silk and cotton textiles. Expected tariff changes reflected in heavy imports, especially of iron and steel products and machinery.

ECUADOR.

There was no improvement in the business level in Ecuador during March. Heavy rains in the coastal region have damaged the sugar and cotton crops, while crops of the interior have suffered from drought. A provisional president has been declared by the military government and entered upon the duties of his office on April 2.

Exchange is weak and unsteady, opening on March 1 at 4.66 sucres to the dollar and closing March 31 at 4.50. Circular checks of banks and individuals that have been used to offset the currency shortage are recalled and their free acceptance as a medium of exchange forbidden.

BOLIVIA.

Business in general was good in Bolivia during March and collections were fair. There was no noticeable change in the March business level as compared with that of February. Mineral purchases have been quite heavy. Tin quotations from London for Bolivia averaged £287 17s. 9d. per ton for March, with buying strong. Exchange averaged 2.91 bolivianos to the dollar.

Short-Lived Run on Cuban Banks—Shipment of Funds by Canadian and American Banks—Gov. Strong on Federal Reserve Bank's Shipment.

A run experienced by the banks of Havana, Cuba, appears to have spent itself almost as quickly as it developed.

The run, which is said to have resulted from the circulation of false rumors, began (according to Associated Press accounts from Havana) on the 9th inst. on the branch of the Royal Bank of Canada, and spread on the following day to other banks in the city. The same advices stated:

President Machado personally deposited \$100,000 in the Royal Bank, and addressing several hundred small depositors, assured them the bank was solvent and that the Cuban Treasury had \$40,000,000 in cash available for loans if any bank lacked cash.

Officials of the Royal Bank announced that they had sufficient funds to meet all demands, and would keep the doors open as long as depositors desired to withdraw their money. Early this evening the crowds of depositors had disappeared, and the doors were closed.

The bank run started yesterday afternoon in Mariapao, about ten miles from Havana, and early this morning long lines of depositors were waiting at the several branches of the Royal Bank of Canada. The number of persons in line increased until at 9 o'clock, the opening hour, lines a block or more long were waiting to withdraw their money.

The panic spread to depositors of the National City Bank of New York and other banks in the city.

At about 11 o'clock President Machado, Miguel de Gespedes, Secretary of Public Works, and several friends appeared at the main office of the Royal Bank of Canada. After making deposits aggregating more than \$1,000,000 the President and Dr. Gespedes spoke to the crowds, answering them that the bank was solvent and able to pay all deposits.

On April 12th the following statement was made at Montreal by officials of the Royal Bank of Canada, relative to the run:

A few days ago a deputation representing the cane growers in certain districts asked the Cuban Government to enact legislation to curtail the sugar crop with a view to strengthening the price of raw sugar, and, failing this, to grant a moratorium.

The mere suggestion of a moratorium unsettled certain depositors who started to withdraw their funds from the different banks. The situation became quite active on Saturday, but on the definite announcement of the President that a moratorium was quite unjustified and would not be considered, the trouble subsided and the situation has since become normal.

It was also stated in Havana Associated Press advices on the 12th that the National City Bank, which had experienced a slight run on April 10, reported the usual business on Monday April 12, with no abnormal withdrawals. On April 11 it was reported that currency to the amount of \$80,000,000 was on its way to Cuba from American and Canadian banks to meet the situation. This information was contained in an Associated Press dispatch from Havana which said:

An official Treasury announcement today said \$35,000,000 would arrive here tonight on board the cruiser Cuba for the Federal Reserve Bank branch, and \$45,000,000 more by Tuesday morning. Government funds deposited in the Royal Bank of Canada and the National City Bank of New York were transitory, the statement added, and with the arrival of the two shipments the banks would be, in point of actual monetary reserve available, the strongest in the world.

A special train left Havana early this morning for cities east of Havana with \$18,000,000 in currency for the Royal Bank of Canada branches in the Republic. The run extended throughout the island, with the Royal Bank of Canada the chief sufferer. Cuban banks reported no unusual activity.

The shipment of funds by the Atlanta Federal Reserve Bank was announced as follows in Associated Press advices from Atlanta, April 11:

The \$27,000,000 shipped from the 6th (Atlanta) District Federal Reserve Bank here to the branch Federal Reserve Bank at Havana, Cuba, late today was at Key West awaiting transportation to Havana, M. B. Wellborn, governor of the Atlanta bank, said. An additional \$10,000,000 was en route to Havana from the New Orleans Federal Reserve Bank to stem runs on island banks, Mr. Wellmore added.

Within the last three days the Atlanta bank and the bank at Jacksonville, Fla., have dispatched \$13,000,000 additional to the Havana bank, which, he said, already has arrived in the Cuban capital. The amount shipped from Jacksonville, Mr. Wellborn, who was at his home, did not recall, but knew that the amounts sent in the two shipments from Atlanta, one from New Orleans and one from Jacksonville totaled \$50,000,000.

The two Atlanta shipments and the Jacksonville shipment, he said, went via Key West, while the New Orleans shipment went by direct ship from that port.

An explanation of the shipment of the Federal Reserve Funds was given by Governor Strong of the Federal Reserve Bank of New York at the hearing in Washington this week before the House Banking and Currency Committee on the bill to stabilize commodity prices. On April 12 the New York "Journal of Commerce" reported Governor Strong as saying:

Governor Strong told in detail how between the time of the closing of the banks on Saturday and their reopening today \$27,000,000 had been rushed to Havana, Cuba, to meet the financial difficulties that swept over the island late last week. He stated that three Reserve banks were interested in the movement of gold; Atlanta, from which the money was shipped, because that bank maintains a supply of currency on the island; Boston, which maintains a small office in Havana, for the purpose of buying certain bills and effecting telegraphic transfers, and New York, because the currency furnished in Havana is largely for the account of New York institutions.

The witness, who was in Washington, stated that he got in telegraphic communication with these banks and that it was arranged to supply the currency. A special train was chartered in Atlanta and some \$27,000,000 in currency was put on board. It was loaded at Key West on a Cuban gunboat and arrived in Havana at 2 o'clock this morning. He added that the amount actually transferred by telegraph from the Federal Reserve Bank at New York to the credit of the Atlanta institution

for the account of the banks that ordered the shipment of gold to Cuba was \$33,000,000.

The same paper announced the following from its Washington bureau on April 13:

The shipment of \$33,000,000 of currency to Cuba to aid the native banks in taking care of the bank run was a mere "bagatelle," Benjamin Strong, governor of the New York Federal Reserve Bank, today told the House Committee on Banking and Currency.

Asked to explain the report that about \$100,000,000 of brokers' loans were called in New York yesterday as a result of the transfer of funds to Cuba, Governor Strong stated that the bank frequently loses as much as \$33,000,000 out of its reserve in a single day.

"The day that the loss of reserves occurred by reason of the shipments to Cuba," he said, "we also lost between \$25,000,000 and \$30,000,000 to the rest of the country, through the wire transfers. That, plus the deficiency in reserves with which our New York banks started the week made a total deficiency of the New York banks of \$78,000,000. That is quite a large deficiency and must be made up of borrowing from us and I suppose a lot of money was called. That will straighten itself out right away. We are taking steps to offset that."

Asked for an explanation of the Cuban situation, Governor Strong expressed the belief that it was occasioned by the people fearing that under any moratorium that might be proclaimed by the Cuban Government to take care of the unusual financial conditions, they would not be able to withdraw their savings. A lot of money had been loaned on sugar during the maturing of the crop, he said, and the banks that had advanced the funds, seeing the low price of Cuban laws, were attempting to make collections. The situation thus became very tense, and the suggestion was made that a general moratorium should be declared. This resulted, the witness indicated, in the withdrawal of funds from the banks to such an extent as to precipitate the run, the depositors fearing that they might be deprived of their money.

In the consolidated statement of condition of the Federal Reserve Banks on April 14, made public by the Federal Reserve Board yesterday, Feb. 15, it is pointed out that "relatively little change is shown in Federal Reserve note circulation except in the case of the Atlanta bank, which reports an increase of \$34,300,000, due largely to the shipment of currency to Cuba to meet recent heavy withdrawals of deposits from the local banks."

In its advices from Havana, on April 11, the New York "Journal of Commerce" stated in part:

An official statement, issued jointly by President Machado and the Clearing House bankers, gives assurance that the banking situation here is sound and that the rumors circulated in the last few days are entirely without foundation.

In a separate statement President Machado points out that loans made on sugar have been based on low sugar valuations and that therefore the banks are not affected by the present situation in the sugar market. The President also directs the attention of the public to the fact that more than \$80,000,000 in currency has been shipped to Havana from American banks to aid in meeting the withdrawals of depositors.

The statement issued by the Government and Clearing House bankers says:

"The Government, after a careful consultation with the representatives of the banks of the Clearing House of Havana, confirms its original statement that there is no reason for people to be influenced by false rumors. There is no foundation for reports questioning the solvency of banks. Therefore the Government is ready to vigorously repress any false reports that might impair the credit of the banking institutions, whose reputation and credit must be protected for the preservation of the national economy.

"From the data that have been examined of their banking and other operations no difficulties may be expected. It is against the proper interests of the depositors and creditors to let themselves be influenced by conjecture instead of placing all confidence in the banks.

"The Government will therefore act against any attack on the good name of these institutions and will adopt the necessary measures. Therefore it begins by recommending to all not to act precipitately, as it would only serve to alarm and harm the general business interests."

Sugar Loans Based on Low Value.

President Machado issued the following statement:

"The banks have more loans on sugar this year at very low valuation prices for sugar, as the prices already were low. How can they lose money on business made under those conditions and with the most solid guarantees?"

"Besides, the Government cannot fear any crisis. In the national treasury there are \$40,000,000 for any needs, and the reserves continue in very good condition, but even if the income should decline the republic would never face a crisis, as always the expenses will be less than the income. Supposing that the income should only amount to sixty, the expenses would never be any over fifty-nine and a half. My salary would be the first one to be reduced, and then those of the Congressmen, those of my secretaries, those of the magistrates, and in general those of high officials and employes. I assure you that Cuba cannot fail economically."

On April 12 the "Wall Street Journal" referring to the shipment of funds said:

It appears that the amount of money reported as sent to Cuba has been exaggerated. The National City Bank sent about \$5,000,000. Including credits transferred by the Royal Bank of Canada and the Federal Reserve banks of Atlanta and Boston it is not believed the total amount was over \$35,000,000.

The actual cash was sent by special train from Atlanta to Key West and thence conveyed by Cuban gunboat to the island.

A troublesome feature of the run was that it started Saturday morning and advices were not received here until about an hour before closing time. Arrangements for the transfer of funds had, consequently, to be made in haste.

In another item we refer to the proposal to reduce the sugar output by 10%.

Proposed Cut of 10% in Cuban Sugar Crop—Decree by President Machado Prohibiting New Plantings Until June 1927.

Measures for the relief of the Cuban sugar industry have been the subject of consideration by the Cuban Cabinet

this week, and it was announced on April 14 that the Cabinet had accepted the plan of the Association of Sugar Planters to reduce the crop by 10%. It was further stated that the Cabinet had decided to prevent the overproduction of sugar for the next two years, as well as to curtail the present crop. The Associated Press advices from Havana on the 14th also stated:

Congress is to be asked to pass legislation providing for enforcement of these two decisions, and the President will probably issue decrees to prevent further clearing of land for the planting of additional sugar cane for the next two years.

The offer by the cane growers to limit the crop was voluntary. Enforcement is to be left largely in the hands of the growers' association.

The Secretary of Agriculture informed the Cabinet that reports up to April 1 indicated that the crop would fall well below the large estimates made by experts at the commencement of the present harvesting season, even though there was no plan to curtail the crop.

In referring on April 13 to the run which developed during the past week on Cuban banks (to which we refer elsewhere in this issue), the New York "Journal of Commerce" said:

The underlying trouble in the Cuban situation, it is felt, is obviously the unsatisfactory position of the sugar industry. Cuba's position as a one-crop country, and the dependence of the economic life of the island upon the sugar crop, is shown graphically by the fact that, roughly speaking, sugar represents about nine-tenths of the value of the country's exports. During the war when European sugar production was at a standstill and world supplies thus rendered inadequate, the Cuban industry expanded to fill the gap. Now with Europe's beet sugar crop fast returning to normal levels and a particularly marked increase reported in the Russian crop, Cuba is faced with a surplus of her one important product, which has brought prices down below the costs of a large number of producers.

The present Cuban crop of 1925-26, which is now near completion, is estimated at 5,373,000 gross tons. This compares with an output of 5,125,000 tons in 1924-25 and 4,066,000 tons in 1923-24. At the same time the world crop has been increasing. It has grown from 20,116,000 gross tons in 1923-24 to 23,641,000 tons in 1924-25 and 24,842,000 tons in 1925-26.

It is understood that some plans are under discussion now to alleviate the situation. Whether it will be decided to cease grinding such part of the crop as is as yet uncompleted or to hold off the market some part of the finished crop it is as yet difficult to say.

Regarding a conference between President Machado and his Cabinet on the 14th relative to steps to be taken in behalf of the industry, Havana advices were reported as follows by the New York "Journal of Commerce":

President Machado and the Cabinet gave earnest consideration to Cuba's economic position today in a conference that lasted several hours. The industrial situation was gone into thoroughly. At the close of the meeting Dr. Gutierrez, Secretary of the Presidency, gave out the following official statement:

"The Secretary of Finance read a statement regarding the financing of the proposed great Cuban Central highway. The Cabinet decided to accept the plans for the highway and to ask immediately for bids on the construction work.

"The meeting accepted certain conclusions regarding the sugar problem. These are:

"1. To accept the offer made by the Association of Sugar Planters and a great number of mill owners to reduce the sugar crop by 10% from the estimates of the output as made recently by the Secretary of Agriculture, Commerce and Labor. The details of the methods by which the reduction is to be made will be agreed upon later.

"2. To recommend to Congress the adoption of legislative measures to avoid overproduction of sugar in the next two crops.

"3. To issue the necessary decrees to regulate the clearing of land (for sugar planting) and to direct that no mill is to start grinding until the President so instructs in a public manner.

"The Secretary of Agriculture presented figures showing the estimate of the total sugar crop, as of March 31. This estimate puts the total at 5,196,883 tons, of which 3,485,350 tons had been prepared for market, with 1,711,529 tons still to be prepared."

Official denial was made of a report that Cuba had requested the United States Government to reduce the tariff on sugar. Dr. Campa, Undersecretary of State, said no such request had been made, but he added that the subject was being given careful study by the Cuban Government.

Additional advices (April 15) from Havana to the same paper had the following to say:

President Machado decided to-day to take immediate and energetic steps to assure a reduction of 10% in the quantity of Cuban sugar to be put on the market this year.

He prepared to issue decrees by which the clearing of ground for new sugar plantings will be prohibited until June, 1927.

A special message will be sent to Congress by the President urging the adoption of legislation to levy a tax on all exports of sugar in excess of 90% of the crop.

Another decree will regulate the commencement of cane grinding operations.

The effect of the measures to be put in force by the President, it is understood, will be that there will be no new spring plantings of cane this year and next year, and no new winter plantings this year.

A statement given out by Dr. Gutierrez, Secretary of the Presidency, reads thus:

"I have been authorized by the President to make the following official statement: That he will put in all his influence toward obtaining from Congress the necessary legal measures to put into effect the plan of the Association of Sugar Planters for reducing the crop by 10%. The necessary decrees will be published to-morrow restricting the cutting of woods and jungles. This will prohibit absolutely the cutting down of woods until June 1927, for the planting of cane.

"In this manner there will be no new spring plantings this year and next year and no new winter plantings this year. Another decree will regulate the commencement of grinding operations. The President will also send to-morrow to Congress a message urging adoption of the necessary legislative measures to control future sugar production. Regarding the present crop he will ask Congress for a law establishing a tax on all exports of sugar in excess of the 90% fixed."

Associated Press advices from Havana last night (April 16) said:

President Machado has sent a message to Congress requesting quick action on the legislation following offers of the sugar growers to curtail the present crop by 10%.

A decree prohibiting the clearing of new land for cane planting until next year will be published Monday and will be effective until January. Another decree will set the date for the commencement of cane cutting.

At a conference last Saturday (April 10) between President Machado and leading sugar interests proposals for the solution of the sugar problems were discussed as follows, it is learned from the "Journal of Commerce":

Two plans of relief were presented: One provided a 10% cut in the actual crops, the other withdrawal of 500,000 tons of sugar from the market. Banks interested through loans would be protected by pledging to them the estates, the proposal suggested.

From the same source we take the following Havana advices, April 8:

President Machado in his message to Congress to-day declared the sugar situation was critical and that steps must be taken in the direction of relief.

"At present the nation is resting on a single industry, which is sugar," he said. "It is selling under what it costs to produce. The situation is critical and it is necessary to take the proper measures to remedy this condition. I have faith in the ability of Cubans and feel confident that we shall finally overcome this difficulty in our economic life. I intend to observe strict economies in managing public matters in an effort to help relieve the critical economic situation due to the sugar problem."

At the Cabinet meeting it was agreed to hold an extraordinary session Monday to discuss the sugar problem further. The official declaration of the Government follows:

"In view of the reports of the Secretary of the Interior regarding the sugar crisis now confronting the Republic, the Council agreed, at the behest of the President, to call an extraordinary session of the Cabinet for Monday to definitely study and discuss the persistent fall in the price of sugar. The Cabinet will discuss measures looking to a possible solution of the problem and to level costs and regulate production so as to stabilize prices in the markets of the world."

On the other hand, the Association of Sugar Planters held a meeting at which it was decided to submit to President Machado a plan to hold up public works. Planters fear that if the Government agrees in the extraordinary Cabinet meeting to begin public works at once, further shrinkage in sugar production will result, inasmuch as cane-cutters are paid only \$1.20 a day while the Government pays \$2.

The planters recommended to President Machado to limit the sugar crop to 90% of the estimated output of each mill. Representative Finales has presented a bill in the House of Representatives limiting production from 100 to 120 days. According to the measure, sugar produced after that date will be taxed $\frac{1}{2}$ c. per pound.

Late this afternoon men prominent in the industry took steps voluntarily to reduce the crop to 90% of present estimates.

Banking Aid, Not Tariff Relief, Cuba's Need, View of President Coolidge.

From Washington, April 13, the New York "Journal of Commerce" reported the following:

At the White House to-day it was stated that President Coolidge sees no other avenue for the United States to extend aid to Cuba except through the Federal Reserve System. Nowhere in official circles has the subject of the sugar tariff been mentioned. The known view of the Administration in that regard is that there is no price situation in the United States which would create a demand for a lower tariff on sugar.

Secretary Hoover said that while he could not speak for the Administration in the matter, it was his impression that the attitude of the Government was friendly toward assisting Cuba in her difficulties.

Senator Smoot Says Lower Sugar Tariff Would Be Harmful to Cuba.

Discussing Cuban sugar and a report to the effect that appeal had been made to the United States to help Cuba by lightening the tariff on sugar, Senator Smoot is quoted as follows in a Washington dispatch April 13:

The tariff relief sought by Cuba would benefit only the refiners of sugar in the United States, Senator Smoot of Utah to-day told the Senate in commenting on cable dispatches from Havana carrying an appeal by President Machado to help Cuba out of its present economic crisis "by lightening the tariff on sugar."

The Utah Senator referred to newspaper accounts of a statement of President Ogilvie of the Cuba Cane Sugar Corporation at the annual meeting of his stockholders, that profits would be increased \$12,000,000 a year if they could get the American tariff revised with corresponding profits from any reduction that might be obtained.

Refining Company Profits.

He also quoted the report of a statement by the executives of the American Sugar Refining Co. of March 18, that the corporation made a profit of nearly \$3,000,000 on its Cuban investments in the last year. The company's own plantations produced 13% of its raw sugar requirements, and this percentage is to be increased. The company showed a profit of \$4,000,000 in its refining department, with a total income for the year in excess of \$7,000,000.

"The American sugar refiners who control the Cuban crop are never going to allow, unless it becomes absolutely necessary, the price of cane to advance beyond just what they want it to be," declared Senator Smoot. "In other words, they can make their profits in Cuba, or they can make them at the refineries in New York."

Retailing at Five Cents.

"To-day there may be seen on the windows of many grocery stores a sign, 'Sugar, 5c. a pound.' That is the retail price. I wonder if there is any other commodity produced in the United States that is so low in price, even lower than before the war. I know of none, and I want to say now that if it were not for the tariff on sugar to-day there would not be a single sugar concern in the United States but would be in the hands of a receiver."

"The consumer would never get any relief if the tariff was reduced, but the sugar refiners who control the situation are the ones that would have the benefit," Senator Smoot added, referring to the statements he had read.

"We all know what the trouble is down in Cuba. People there have been investing their money by tens of millions of dollars in buying land with the avowed purpose of controlling the sugar industry of the world. Of course, the enormous crop of sugar raised in European countries, in Java and all over the world, has prevented them from doing what they will ultimately do if they can—destroy the sugar industry in the United States. If that ever happens, God help the people, for what they will have to pay for their sugar when that shall have been accomplished, no man can tell."

Silver Price Breaks—Chinese Sell Metal Short and Buy Yen.

The following is from the New York "Sun" of last night (April 16):

The worst break silver has experienced in a single day in about two years occurred to-day when the price went to a new low at 63 $\frac{3}{4}$ cents an ounce. This was a full half cent below the price of yesterday. There was a break in the London price of $\frac{1}{4}$ d., which is almost equivalent to the amount as the loss recorded in New York.

Dealers in bullion here explained that the break was directly due to heavy short selling in China by speculators, who were heavy buyers of Japanese currency, which is expected to go to gold par this year.

This explanation was substantiated by the action of the yen, which, after displaying strength for several weeks, advanced to-day to a new high level since the days of the great earthquake of 1923. It was that calamity which sent yen substantially below parity. During the past year, however, under the influence of Government support and an increasingly favorable trade balance, the yen has been moving back to the par point.

Knowledge that Japan's aim was to restore the gold standard eventually has led to a gradual accumulation by Chinese of yen exchange. They have been selling at the same time silver currency, causing the latter—taels, Hong Kong dollars, &c.—to decline in almost direct proportion to the advance in the yen.

India has been virtually the only buyer of silver on the declining market. But India, according to bullion dealers, has been buying the white metal conservatively and on a "scale down" principle, thereby supporting the market only to a limited degree.

Monetary Crisis in Ecuador—Professor Kemmerer to Undertake Study of Finances.

Co-incident with the reports of a monetary crisis in Ecuador it was made known on April 11 that Professor W. E. Kemmerer has been engaged to make a study of the country's finances with a view to recommending changes. Associated Press advices from Guayaquil, Ecuador, April 11, reported as follows in the matter:

A monetary crisis affecting the Banco Comercial y Agrícola prevails in this city. Three banks have been closed on orders of the Minister of Finance; their managers were sent to prison, but were released when the Government acceded to the plea of other bankers.

The Chimborazo Banking Society and the Italian Bank have since been permitted to reopen, while mounted police are guarding the closed institution.

The cause of the trouble is a shortage of funds pleaded by these banks, which, the Minister of Finance charges, have refused to honor checks of the Ministry of Finance in favor of army officers. No other banks here were affected.

Telegraphic censorship has been decreed.

Professor W. E. Kemmerer of Princeton has been engaged by the Ecuadorian Government to make a study of the country's financial situation. The Ecuadorian Charge d'Affaires in Washington informed his Government that Professor Kemmerer has signed a contract and would come to Ecuador next October.

On the same date (April 11) Associated Press advices from Washington said:

Professor W. E. Kemmerer, expert financial adviser and head of the department of economics of Princeton University, who recently assisted Chile in adjustment of finances, has signed a contract with the Government of Ecuador to do similar work in Ecuador. He is first going to Poland to advise that country in its financial program and expects to proceed in August to Ecuador to spend three months making a study of the financial situation and recommending changes.

We also quote the following further Associated Press advices from Guayaquil April 12:

General improvement in the monetary crisis confronting the banks in Guayaquil was evident to-day. With the exception of the Banco Comercial y Agrícola, closed by order of the Government, all banks are paying depositors on demand. The Bank of Ecuador cashed several checks for large amounts, the largest of 700,000 sucres (normally \$350,000).

A committee of shareholders of the Banco Comercial y Agrícola met with Government officials to appoint a committee for the purpose of adjusting the difficulty between the bank and the Ministry of Finance due to the bank's refusal to honor the latter's checks.

New Loan of City of Tokio.

The Japanese Financial Commission in this city announces the receipt on April 14 of an official cablegram regarding a new loan to be issued by the City of Tokio for the purpose of converting 15,000,000 yen Electric Enterprise Loan, Second Issue on the following conditions: Interest 6%. Terms 30 years. Issue price 92. Yield 6.617%. Date of payment April 30.

Cotton Textile Tax in Japan Abolished.

The following from Washington, April 13, is reported by the New York "Journal of Commerce":

The Japanese internal revenue taxes of 10% ad valorem on patent medicines and cotton textiles have been abolished, effective April 1, 1926, according to a cable received at the Department of Commerce.

Madrid Bond Issue of 400,000,000 Pesetas Oversubscribed 20 Times.

From the New York "Times" we take the following copyright message from Madrid April 10:

The Government bond issue of 400,000,000 pesetas, placed on the market yesterday, was oversubscribed twenty-fold. The City of Bilbao alone subscribed nearly 2,000,000,000, or five times the entire loan.

With yesterday's issue the amount of Spain's total floating debt reaches 5,175,000,000 pesetas, with annual interest amounting to 260,000,000, and amortization premiums of 51,000,000. The consolidated

external debt requires an annual interest payment of 630,000,000 pesetas, or nearly a quarter of the country's budget.

Norway Discourages Foreign Deposits—Banks are Paying Interest Only on Limited Sums to Discourage Speculation in Norwegian Kroner.

The following is from the "Wall Street Journal" of April 14:

Local correspondents of almost all Norwegian banks doing foreign business have recently received notice they will receive no interest on their balance in Norway above certain varying maximums, the maximums usually being between 250,000 and 1,000,000 kroner and mostly around the former figure.

The step is at once a result and an attempt to curtail foreign speculation in Norwegian kroner. Foreigners, especially a combination of American bankers and foreign exchange brokers, for more than a year have been buying heavily of Norwegian kroner and depositing them in Norway, in hope that kroner would return to parity. The Norwegian banks cannot use the resultant surplus of money profitably, and hence do not feel like paying for it. Balances are unwelcome from another standpoint, for the speculative rise in kroner has injured Norwegian business, and is being combated by the Norges Bank and the government.

Cessation of interest payment encourages the withdrawal of deposits and makes carrying charges on speculative holdings extremely heavy, thus aiding in restricting speculation. Some banks in Norway also are placing a small commission on turnover of foreign balances. It is probable the central bank and the government have encouraged these steps, though there have been no official regulations. Maximums vary with different banks and in accordance with estimated requirements of the depositors.

It is pointed out that if Norwegian finance officials are behind these steps, they are in admirable position to regulate those deposits considered speculative, as a large number of banks are under government supervision as result of the banking crisis during the post-war depression.

Proposed Peruvian Loan.

Lima (Peru) advices were published as follows in the "Wall Street Journal" of April 5:

The first issue of the \$30,000,000 series loan negotiated with White, Weld & Co. and Blyth, Witter & Co., of New York, will be for \$14,250,000. Several millions are destined for irrigation works and \$2,000,000 for the Agricultural Bank. Interest is not to exceed 7½% and the price will not be less than 93. Amortization will be in 30 years. Security for the loan is principally the proceeds of inheritance and mining taxes.

The proposed loan was referred to in our issue of April 3, page 1853.

Paraguay Abolishes Cotton Export Tax.

According to an Associated Press dispatch from Asuncion, Paraguay, April 15, printed in the New York "Journal of Commerce," Parliament has passed a law abolishing the export tax on cotton.

U. S. Buyers Await Low Coffee Price—Trading Declines In Rio de Janeiro.

From Rio de Janeiro of April 15 the New York "Journal of Commerce" reports the following Associated Press advices regarding the coffee situation:

Trading in coffee in Brazil's principal shipping ports is slumping badly. The paralysis of the local Coffee Exchange is serious. There is very little trading in Rio spot 7s because the actual price is half a cent a pound higher than American buyers are willing to pay. Similar sluggish conditions prevail at Santos, where the daily quota, shipped to the port under the coffee defense scheme, was recently reduced from 36,000 to 26,000 bags in order artificially to create a shortage of supply of coffee coming daily by railway from the interior to Santos.

The situation of the Santos market reveals desperate efforts to prevent a further fall in the nation's principal agricultural product, which forced the Coffee Institute to reduce by almost one-third the daily ration of the world's coffee drinkers.

Action is considered risky by many dealers because stopping up the stream of the product going abroad would result in piling up the interior. To this must be added the general predictions of a heavy oncoming crop and the increasing purchase of Central American coffees by American traders and Secretary Hoover's antagonism against artificial price control.

The Sao Paulo Coffee Defense Institute, according to the consensus of opinion among dealers in Santos and in Rio Janeiro, is now buying in the Santos market in an effort to check the tumbling coffee prices.

Germany Puts Private Loans Above Reparations—Likely To Meet Business Obligations Before Making Payments To Allies.

American investors in German industrial or other private securities have a better chance of being paid than have the Allies to whom German reparations are due, says copy-right advices, April 13th, the New York "Times" from Berlin, which, continuing, state:

That statement will prove to be true, no matter how much discussion there may be about whether reparations come before private German commitments abroad or do not. It will prove to be true notwithstanding the provision in the Treaty of Versailles saying reparations represent a first charge on all German resources. Things will surely turn out that way, regardless of the Dawes plan and all its machinery for safety first transfer of mark reparation payments.

Although the public in Europe has not yet realized it, leading bankers not only on this side of the Atlantic but those in control of the New York securities markets as well, know perfectly well it is true.

Will Pay Charges on Loans First.

Whatever resentment it may bring, whatever criticism it may cause to be leveled against the Americans and British who helped to make the Dawes plan, it remains a fact that practically reparations must wait on the Germans having met their ordinary business obligations abroad. In other words, if payment of interest and charges of the hundreds of millions Germany has been borrowing abroad, largely in the United States, absorbs the capacity of Germany to make foreign payments, France and other Allies will have to wait for reparations, at least for that part they expect to get in cash.

The reason is economic rather than legal. It may well be asked how it will happen that with such machinery as the Transfer Committee for sending abroad the maximum of possible reparation payments the Allies will not be put before American investors whose profits benefit from no such treatment. The answer is this:

German industries borrowing in America must meet their interest obligations to preserve their credit, and to do so will buy foreign exchange at the market price, even if they have to pay the price, which means even if they drive down and endanger the mark. They must pay to keep going and to continue to do business with the United States. Furthermore, they will be buying exchange continuously and these purchases will naturally largely determine the situation with regard to further transfers, for example, those for reparations.

Transfer Agent Restricted.

On the other hand the transfer agent will buy foreign exchange for reparation payment only up to the point where such purchases endanger the standing of the mark. This is quite plainly laid down in the Dawes plan. If at any given time it meant paying a considerable premium in repurchase of gold exchange the transfer agent would not buy, whereas a private concern would in all probability do so unless the price had reached a very high level.

Anyhow the private German borrower abroad would be buying foreign exchange before the transfer agent, and after the transfer agent. It is therefore plain that if private German purchase of foreign exchange ate up Germany's ability to transfer marks abroad at par the transfer agent would be handicapped, if not blocked, in making reparation payments in gold to the Allies. Therefore, reparations will come after private German commitments abroad.

Of course if Germany develops ability to make foreign payments which will meet her private obligations and her public or reparation obligations all will be well. If on the other hand she reaches the other extreme, a stage where she can pay nothing abroad, all will be bad.

But it is just because her experience will lie somewhere between those two extremes that the correlation of her private and public foreign obligations is interesting. If she can pay both, everyone gets paid. If she can pay neither, none of her creditors will be paid.

But considering the true situation, reparation claims appear due to suffer to the advantage of private investments in Germany.

There is, of course, an answer to this criticism. It is this—private loans are made to Germany for productive purposes, and if borrowers and lenders did not think they would produce more than they cost these loans would not be made. The surplus that they produce over their cost represents strengthening of German national economy and therefore increases the ability of that country's Government to meet its foreign obligations.

In other words, private borrowers in Germany will pay their commitments abroad before the transfer agent pays reparation cash abroad. It may be said that it has to be this way, otherwise loans to Germany would cease in the next few years.

And so, however immediately disagreeable this relegation of the rights of reparations payments may seem to the allied creditors, they may be comforted by the argument that in the long run private loans increase their chances of getting paid.

City of Berne 8s to be Redeemed on May 1 Next.

Speyer & Co. announce that in accordance with the terms of the City of Berne twenty-five year 8% municipal external loan of 1920, the City of Berne has elected to redeem on May 1, 1926, all of the above mentioned bonds then outstanding at 107% and accrued interest to May 1, 1926, on which date interest on the bonds will cease.

Rumania Increases Duty on Tariff 800%—Other Tariff Increases.

An increase of about 800% in the Rumanian import duty on raw cotton and increases in the duty rates on automobiles, accessories and a number of other articles, mostly classifiable as luxuries, became effective on April 1 in accordance with the provisions of a royal decree promulgated as of that date, according to a cabled dispatch received at the Department of Commerce, says advices to the New York "Journal of Commerce" from its Washington bureau, March 31, which also contains the following information:

Raw cotton duties will be increased from the present 0.17 gold lei per 100 kilos to 1.35 lei per 100 kilos. Import duties on sheetings will be advanced 30%.

The automobile duty rates will be increased approximately 100 to 300%, those on spare parts for automobiles will be about doubled, and the rates for motor cycles will be increased 300%. Increases in the rate applicable to agricultural machinery range from 33 to 500%.

Other increases, which are specifically expressed in terms of gold lei per 100 kilos, are as follows: Typewriters and adding machines, from 33.50 to 333; sewing machines, from 3.50 to 33.50. The new duties on automobiles will be assessed as follows: On cars weighing less than 1,000 kilos, 27 gold lei per 100 kilos; on those weighing from 1,000 kilos to 1,700 kilos, 40 lei per 100 kilos; and on those weighing more than 1,700 kilos, 67 lei per 100.

What will amount to an additional 25% increase on these new duties as described is also included in the decree in the form of a declaration that one gold lei will be made equivalent, for customs purposes, to 30 paper lei, instead of 40 paper lei as has been the case.

Gen. Pangalos Modifies Greek Constitution.

Associated Press cablegrams from Athens, Greece, announced on April 6 the issuance of an official decree modifying some of the provisions of the Constitution. The accounts state:

It declares that with the existing form of parliamentism it is becoming difficult to establish stable Governments; therefore, with a view to promoting the return to normal parliamentism capable of governing the country, it is decreed that the Constitution be so modified that the President of the Republic can always dissolve the Chamber before the expiration of his term and that the President of the Republic can always get a vote of confidence in the Government once every session and that if the vote is obtained no motion of want of confidence can be moved at the same session.

The New York "Times" commenting on the above said:

Under the present form of administration in Greece, General Theodoros Pangalos is not only Premier, but dictator. When he took over the office of dictator he made the public announcement that he assumed all responsibility. Presidential elections have been partially carried out. Twelve of the thirty-five provinces have voted and General Pangalos has received about 90% of the votes for the office of President.

Hallgarten Syndicate Awarded Uruguayan Bonds—Public Offering Next Week.

It was made known on April 12 that, subject to ratification by the National Congress, the National Council of Uruguay has accepted the bid of a syndicate headed by Hallgarten & Co. and Halsey, Stuart & Co., for an issue of \$30,000,000 6% gold dollar bonds of the Uruguayan Government. It was reported a week ago that bids were made by several groups. The syndicate which was awarded the bonds includes, besides those indicated above, Lehman Brothers; Cassatt & Co.; Kissel, Kinnicutt & Co.; Ames, Emerich & Co.; National Republic Co., Chicago; Northern Trust Co., Chicago; Guardian Detroit Co., Detroit; Shawmut Corporation, Boston; Anglo London-Paris Co., Bank of Italy, San Francisco; Mississippi Valley Trust Co., St. Louis; Minnesota Loan & Trust Co., Minneapolis; Northwestern Trust Co., St. Paul. A substantial amount of the issue, it is stated, will be taken in Europe. In the past London has been the chief market for Uruguay's bonds, which command high prices in Europe. The new bonds will be publicly offered next week. It is understood that the Hallgarten bid has already been approved by one Chamber of Congress, and that action by the other was scheduled for yesterday (April 16).

Offering of 6,000,000 Bonds of Department of Antioquia (Republic of Colombia). Issue Oversubscribed—Books Closed.

On April 14 Blair & Co., Inc., and E. H. Rollins & Sons offered \$6,000,000 Department of Antioquia (Republic of Colombia) 7% 20-year external secured sinking fund gold bonds, Series "B." The bonds were offered at 91½ and accrued interest, to yield 7.87% to final maturity. A cumulative sinking fund sufficient to retire the bonds by maturity is provided, payable semi-annually commencing July 1 1926, to call bonds by lot at 100 and accrued interest on the next succeeding interest payment date. They are callable as a whole only, except for the sinking fund, at 102½ and accrued interest on July 1, 1935, and on any interest date thereafter. The subscription books to the offering were closed at 9:30 a. m. on the 14th, the issue, it is announced, having been heavily oversubscribed. The bonds will be dated July 1 1925 and will mature July 1, 1945. The proceeds of the present issue will be used to provide funds for the construction of an addition to the Antioquia Railway of approximately 38 miles extending through the coffee-producing zone, and for additions and betterments to the existing lines of the Antioquia Railway. The bonds are part of a total authorized issue of \$20,000,000; in addition to the present issue of \$6,000,000 Series "B" bonds, there are outstanding \$3,000,000 Series "A." The latter are reserved to retire \$3,000,000 internal bonds. The present \$6,000,000 issue will be in coupon form in denominations of \$1,000, \$500 and \$100, registerable as to principal only. Principal and semi-annual interest (January 1 and July 1) will be payable in U. S. gold at the office of Blair & Co., New York, Fiscal Agents, free of all taxes, present or future, of the Department of Antioquia and of the Republic of Colombia. Information furnished the offering house by Ricardo Jimenez Jaramillo, Esq., Governor of the Department of Antioquia, follows in part.

The Department of Antioquia, situated in the north-central part of the Republic of Colombia, is the largest of the departments of the Republic, having an area of 25,000 square miles and a population of over 800,000. Agriculture, stock raising, mining and manufacturing are the principal industries. The Department is the largest producer of gold in the Republic.

Antioquia produces approximately one-fourth of the coffee grown in the Republic of Colombia, which is the second largest producer of coffee in the world. There are over 60,000,000 coffee trees in Antioquia, and the value of the 1925 production of coffee in the Department is calculated at about \$17,000,000.

Security.—These bonds are the direct obligation of the Department of Antioquia. Together with \$3,000,000 Series "A" bonds, they are to be specifically secured (upon the retirement of Pr. 1,873,000 bonds, funds for which purpose have been deposited with the Fiscal Agents), by

(1) a first charge and lien on 75% of the revenues of the Department derived from the tobacco tax, and

(2) a lien, subject to \$3,000,000 internal bonds, on the properties and earnings of the Antioquia Railway, including all extensions, additions and improvements constructed or acquired with the proceeds of these bonds. \$3,000,000 face amount of Series "A" bonds are reserved to retire the \$3,000,000 internal bonds, whereupon the bonds of this issue will become a first mortgage on all the properties and revenues of the Railway.

The Department covenants that it will not issue any of the remaining \$8,000,000 authorized bonds unless the proceeds of the assigned revenues for the preceding fiscal year or the annual average of the two preceding fiscal years shall be at least equal to twice the annual interest and sinking fund requirements on the bonds outstanding, including those then to be issued.

Revenues.—For the past three years the proceeds (in Colombian Dollars) of the revenues assigned for the security of these bonds have been as follows:

Year.—	Net Earnings Of Railway After Deducting Prior Charges.*	75% Of Revenues From Tobacco Tax.x	Total.
1923-----	\$789,849	\$859,783	\$1,649,632
1924-----	822,780	851,056	1,673,836
1925-----	979,431	1,264,663	2,244,094
Annual average-----	864,020	991,834	1,855,854

* Year ended December 31. x Year ended June 30.

The average annual proceeds for the three years 1923-1925, from the revenues assigned for the security of these bonds, as shown above, converted at par of exchange, were equal to approximately 2.90 times the annual interest requirements on the External Gold Bonds to be presently outstanding, including this issue, and in none of the three years were such proceeds less than 2½ times said annual interest requirements. For the year 1925 the proceeds from such revenues, as shown above, were equal to about 3½ times such charges. On the same basis the average annual proceeds of these revenues for the three-year period were equivalent to 2.11 times the maximum annual interest and sinking fund requirements on the External Gold Bonds to be presently outstanding including this issue. It should be noted that the net earnings from the railway, for the period shown above, do not reflect any benefit from the additions and extensions to be provided with the proceeds of the present issue.

Finances.—The total debt of the Department of Antioquia as of December 31 1925, exclusive of debt, provision for the retirement of which was made through the issue of Series "A" bonds, amounted to \$6,452,000. This includes \$3,000,000 internal bonds secured upon the revenues of the railroad, for the retirement of which a sufficient amount of bonds of Series "A" was reserved. Including the present loan, the total debt of the Department amounts to \$12,452,000, or about \$16 (U. S.) per capita.

Since its creation in 1886 the Department has never defaulted in the payment of principal, interest or sinking fund of any of its indebtedness or in the payment of its bonds when due. The revenues of the Department, exclusive of income from and expenditures on the Antioquia Railway, for each of the three fiscal years ended June 30, 1925 exceeded expenditures.

The banking system of the Republic of Colombia follows that of the United States, the Bank of the Republic being modeled after the Federal Reserve Bank of the United States.

The bonds were offered "when, as and if" issued and received and subject to approval of Counsel. Interim Receipts or Temporary Bonds may be delivered in the first instance.

New York Stock Exchange Reminds Members of Ruling Against Speculative Accounts of Employees.

The New York Stock Exchange has taken occasion to remind members of the ruling forbidding the carrying of speculative accounts for employees, its notice being as follows:

NEW YORK STOCK EXCHANGE.
Committee on Business Conduct.

New York, March 22 1926.

To the Members of the Exchange:

The special attention of members is invited to Section 7 of Chapter XII, of the rules adopted by the Governing Committee pursuant to the Constitution of the Exchange, reading as follows:

"No member shall take or carry a speculative account or make a speculative transaction in which an employee of the Exchange, or of a member of the Exchange, or of a firm registered thereon, or of a bank, trust company, insurance company, or of any corporation, firm or individual engaged in the business of dealing, either as broker or as principal, in stocks, bonds or other securities, bills of exchange, acceptances or other forms of commercial paper, is directly or indirectly interested, unless the written consent of the employer has first been obtained. An employee of a corporation of which the Exchange owns a majority of the capital stock shall be deemed an employee of the Exchange within the meaning of this resolution."

Very truly yours,
HARRISON S. MARTIN, First Assistant Secretary.

New York Stock Exchange Suspends M. G. Morgan and J. B. Morgan, Partners in the Brokerage Firm of Bouvier & Morgan, for One Year—Dissolution of Firm Announced.

Morgan G. Morgan and John B. Morgan, partners in the firm of Bouvier & Morgan, at 60 Beaver Street, this city, were each suspended from membership in the New York Stock Exchange for a period of one year from yesterday, April 16. The substance of the charge against the two members, who were specialists in the stock of the Inde-

pendent Oil & Gas Co., was that they were found guilty on Feb. 25 1926 of buying stock of the Independent Oil & Gas Co. "for their own account at the price at which they had agreed to protect the interests of another member during his absence from their post." Later in the day (yesterday) the announcement came that the firm had been dissolved. The remaining member of the firm, John V. Bouvier 3d, was not involved in the charges against the two Morgans and retains his membership in the Exchange. President E. H. H. Simmons of the New York Stock Exchange, announced the suspension of the brokers from the rostrum of the Exchange yesterday morning as follows:

A charge and specification having been preferred under Section 7, Article XVII, of the Constitution against Morgan G. Morgan and John B. Morgan, members of the Exchange, said charge and specification were considered by the Governing Committee at a meeting held on April 14 1926, said Morgan G. Morgan and John B. Morgan being present, and the Governing Committee having determined that said Morgan G. Morgan and John B. Morgan were guilty of the charge and specification, said Morgan G. Morgan and John B. Morgan were each suspended for a period of one year.

Section 7, Article XVII, of the Constitution is as follows:

"Section 7. A member who shall have been adjudged by a majority vote of all the existing members of the Governing Committee guilty of a violation of the Constitution of the Exchange or guilty of a violation of a rule adopted pursuant to the Constitution, or guilty of the violation of a resolution of the Governing Committee regulating the conduct or business of members, or guilty of conduct or proceeding inconsistent with just and equitable principles of trade, may be suspended or expelled as the said committee may determine, unless the offense is the violation of a resolution or rule for which a different penalty has been provided, in which case such other penalty may be imposed."

The substance of the charge on which the two members, specialists on the floor of the Exchange, were found guilty declared that on Feb. 25 1926 they bought stock for their own account at the price at which they had agreed to protect the interests of another member during his absence from their post.

Consolidated Stock Exchange Now Asks the State to Modify Certain Terms of its Agreement with the State Attorney-General Recently Sanctioned by the State Supreme Court.

That the Consolidated Stock Exchange was admittedly finding the drastic regulatory provisions of its agreement with Attorney-General Ottinger's Anti-Stock Frauds Bureau (through the sanction of which agreement by Justice Ford of the New York State Supreme Court the Exchange was permitted to resume business on March 30) a burden and had submitted a formal plea to the State Attorney-General for relief through modification of five paragraphs of the agreement, was reported in the New York "Times" of April 14. In this regard, the "Times" said in part:

Deputy Attorney-General Keyes Winter, head of the Anti-Stock Frauds Bureau, produced a letter from Phillip Evans, President of the Consolidated, in which the modification proposals were given in detail. Mr. Winter said that Mr. Evans had also had a long talk with him and that he had been informed that the Exchange members were of the opinion that it could not long continue in business unless material relief was obtained.

Although Mr. Winter would not say what action he would take, it is believed by many that he will not consent to alter the agreement.

Mr. Evans, in his letter to Mr. Winter, asked that the paragraph requiring every commission house member of the Exchange to have, at all times, a minimum capital of \$25,000 be modified by striking out the minimum altogether. In the same paragraph Mr. Evans would change the word "customers" to "non-members" in the following sentence:

"None but commission houses shall buy or sell securities for the public as brokers, or charge commissions as brokers, or receive accounts, money or property of customers."

Mr. Evans would change to \$1,000 the amount mentioned in Paragraph 11, which reads: "Every member of the Exchange clearing for himself shall keep on deposit at all times with the clearing house a minimum of \$3,000."

Mr. Evans asked that the "last eleven words" be stricken from Paragraph 6, which now reads as follows: "Commission houses shall be defined as any member buying or selling securities for the public as brokers and charging commissions as brokers, or dealing with or for any non-members, or with or for more than five members of the Exchange."

Mr. Evans would also extend the time limit of ten minutes granted to "specialists" on the floor in which to execute an order to thirty minutes. Mr. Winter said he had talked with Mr. Evans about eliminating the "specialists" altogether and thought an agreement to this effect might be reached. A specialist is a trader who has sole right to sell certain stocks on the floor of the Exchange.

Mr. Winter said he had not answered Mr. Evans's communication and was "not in a hurry" to do so.

Our last reference to the affairs of the Consolidated Stock Exchange appeared in the "Chronicle" of April 3, page 1959.

Philadelphia Clearing House to Charge for Out-of-Town Service—Daylight Saving Time Effective April 25.

The following is from the Philadelphia "Record" of April 13:

The Clearing House Association yesterday adopted, effective May 1, the system now in vogue in New York and Boston of making a charge for handling collateral loans with out-of-town correspondents. Heretofore the service has been rendered free of charge.

The association approved the appointment of Charles E. Ingersoll, President of the Central National Bank, and M. S. Baker, President of the Penn National Bank, as members of the Clearing House committee. They succeed Joseph Wayne Jr., President of the Philadelphia-Girard National Bank, and J. R. McAllister, Chairman of the Franklin-Fourth Street National Bank, the changes on the committee following the recent bank mergers.

As usual, daylight saving unofficially will become effective for banks and trust companies in Philadelphia on Sunday, April 25, opening and closing being an hour earlier.

Petition of Federal Reserve Bank of New York for Re-opening of Gold Shipment Case Denied by I.-S.-C. C. ¶¶

The following from Washington appeared in the "Wall Street Journal" of April 14:

The Inter-State Commerce Commission denied petition of the Federal Reserve Bank of New York, to reopen and reargue before the whole Commission the case involving the charge that rates, rules and practices covering the transportation by express of inter-State shipments of money, coins, bullion, currency, bank notes, bills of exchange and securities, are unreasonable, discriminatory, preferential and prejudicial. Several months ago the committee dismissed the complaint holding that present rates and practices were not unreasonable, unjustly discriminatory, unduly prejudicial or otherwise unlawful.

Nebraska State Banks Prohibited from Paying More than 4% on Deposits.

Lincoln (Neb.) advices in the "Wall Street Journal" of April 5 state:

Beginning April 1, State banks are not permitted to pay more than 4% interest on deposits, under a law passed a year ago, and only now effective. The payment of more than 4% or the acceptance of a higher rate is made a felony, punishable by a fine of not less than \$100 or imprisonment not more than three years, or both. Violation of the law by a depositor results in forfeiture of deposit guaranty fund protection. The rate has been very generally 5%, but as the trend of court decisions was to permit bank officers personally to pay the excess above the legal rate and still hold the fund responsible, this Act was passed, which relieves the fund of liability no matter what ruse or device is employed to provide for a greater payment.

Nebraska State Banks Asked for Assessment—Special Fund Will Be Used to Pay Depositors in Failed Banks.

From the New York "Commercial" we take the following Omaha (Neb.) advices of March 29:

The Nebraska State Bank Guarantee Fund Administrator has just sent out notices to 800 State banks calling for payment of a special assessment of one-fourth of 1% on their average deposits to aid in paying off certificates issued by the Banking Board to pay depositors in failed banks.

At present there are outstanding certificates of about \$2,250,000. Early in April certificates of \$1,486,515 will be paid, leaving a balance of \$850,000 in certificates to be taken care of.

Since its passage, the State bank depositors' guarantee law has refunded to depositors in failed banks about \$13,000,000. This fund has been collected from solvent banks. Depositors have not lost a dollar since this law has been in effect.

Listings of Baltimore Stock Exchange Approved under West Virginia Securities Law.

The Baltimore Stock Exchange has been approved by the Securities Commissioner of the State of West Virginia under the West Virginia Securities Law, which went into effect July 1 1925. The following in the matter is taken from the Baltimore "Sun" of April 13:

The Baltimore Stock Exchange has been officially recognized under the Securities Law of West Virginia as an exchange whose listed securities will not have to be further qualified for sale in that State.

A large volume of investment banking business is done by Baltimore bankers in West Virginia, which will be facilitated by the new ruling.

Had Excluded Local Listings.

The so-called Securities Law had been in effect since the 1st of last July, and in the meantime had excluded all locally listed stocks and bonds from sale in West Virginia unless the specified issue was registered at the office of the Commissioner of Securities.

The only other exchanges whose listings had previously been exempted from the registration provisions of the law were those at New York, Chicago and Boston. The fact, however, that securities listed on these exchanges had been especially exempted had worked hardships on the members of the Baltimore Stock Exchange.

Local Funds Invested in State.

A considerable amount of local capital is invested in West Virginia and is constantly increasing. This is made evident from the number of West Virginia industries which already have their securities listed here, including Consolidation Coal, Elk Horn Coal, Monongahela Valley Traction and West Penn Traction.

Similar recognition of the Baltimore Stock Exchange also has recently been granted by the Georgia Securities Commission, by which locally listed securities can be sold in Georgia without being further qualified or registered.

New York State Bankers Association Endorses Action of Gov. Smith in Signing Bill Changing Method of Bank Taxation.

Through its President, William S. Irish, the New York State Bankers' Association issues the following under date of April 13, regarding the Robinson bank tax law:

The action of Governor Smith in signing the Robinson Bank Tax Bill and his memorandum of approval of the bill, are most gratifying.

The passage of the bill was made possible through the enactment by Congress recently of an amendment to Section 5219. This was brought about through the efforts of a Committee of the American Bankers Association, of which President Stephen Baker of the Bank of the Manhattan Company was the New York member under the leadership of General Counsel Thomas B. Paton assisted by the State Tax Commissions of New York, Massachusetts and Pennsylvania. The bill, in principle, had been before the legislature for several years, but until this session, it had been impossible to get it reported out of Committee.

This year, under the enthusiastic and effective leadership of Mr. M. H. Cahill, President of the Utica National Bank and Trust Co., and Chairma

of our Committee on State Legislation, we succeeded in getting the bill passed, for which credit is due Mr. Cahill and his associates for the splendid work they have done in this connection.

The signing of the bill by Governor Smith was noted in these columns last week, page 1997.

Governor Smith Signs Bill Increasing the Limit of Deposits in New York Savings Banks to \$7,500.

The amount which may be deposited in savings banks in New York State by an individual, corporation or society, which had heretofore been limited to \$5,000, has been increased under a bill signed last week by Governor Smith—the bill raising the limit to \$7,500.

Governor Smith of New York Signs Bill Affecting Investment by Trust Companies in Foreign Corporations.

A bill signed by Governor Smith permits trust companies to invest up to 10% of their capital and surplus in capital stock of money corporations incorporated under the laws of a foreign country, according to the "Wall Street Journal" of April 8.

New York Assembly Passes Bill Amending Law Governing Investment Companies.

From the "Wall Street Journal" it is learned that the New York State Assembly has passed the bill introduced by Assemblyman Davis, amending the banking law to permit investment companies to buy, hold and sell stocks of any corporation engaged in a like business as its own, to an amount not in excess of 10% of capital and surplus of such investment company, with total investments in all such companies not to exceed 30%. The bill passed the Assembly April 8.

Text of Bill to Stabilize Prices Through Discount Rate of Federal Reserve Banks—Senator Strong's Explanation of Bill.

While we are referring elsewhere in this issue of our paper to the views of Governor Strong of the Federal Reserve Bank of New York, and others, on the bill proposing to stabilize price levels through the discount rates of the Federal Reserve Banks, we are giving here the text of the bill as introduced by its author, Representative Strong, of Kansas, on January 18, and the statement in explanation of the bill, made in the House by Representative Strong on Feb. 20. The text of the bill follows.

A BILL to amend paragraph (d) of Section 14 of the Federal Reserve Act, as amended, to provide for the stabilization of the price level for commodities in general.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That paragraph (d) of Section 14 of the Federal Reserve Act, as amended, is amended to read as follows:

"(d) To establish from time to time, subject to review and determination of the Federal Reserve Board, a minimum rate of discount to be charged by such bank for each class of paper, which shall be made with a view to accommodating commerce and promoting a stable price level for commodities in general. All of the powers of the Federal Reserve System shall be used for promoting stability in the price level."

With reference to the purpose of the proposed legislation, Representative Strong, in addressing the House on Feb. 20, said:

I wish to call the attention of Members of Congress to House bill 78951 which I have introduced, proposing a brief amendment to the Federal Reserve act, but an amendment which, if adopted, may have a far-reaching effect, namely, the stabilization of the price level of commodities in general.

This amendment is to section 14 of the Federal Reserve act, paragraph (d). This section and paragraph provide that—

Every Federal Reserve bank shall have power * * * (d) to establish from time to time, subject to review and determination of the Federal Reserve Board, rates of discount to be charged by the Federal Reserve bank for each class of paper, which shall be fixed with a view of accommodating commerce and business—

The amendment strikes out the words "and business" and adds—
and promoting a stable price level for commodities in general—

And further adds—

All the powers of the Federal Reserve System shall be used for promoting stability in the price level.

The meaning of price level is the average of prices for commodities in general at wholesale. This average of prices is indicated by an index number, so that as the measurement takes place month after month the changes in the index number describe the changes in the height of the price level. I have here a chart showing the price level for this country since 1909. Notice how this price level went up like a skyrocket during the World War and later came down even more rapidly, since which time it has been fluctuating up and down between 140 and 165. At the right-hand side of the chart is shown the even condition of the general price level that would result from the stabilization of the general price level.

This chart is constructed from data supplied by the United States Department of Labor, which measures the price level for the use of mankind; and so does "Dun's Review," and "Bradstreet's Weekly," and Prof. Irving Fisher, of Yale University.

This chart presents the changes in the price level—the changes in the average of the prices for commodities in general at wholesale, in this Nation.

Stated in another form, this chart pictures the changes in the purchasing power of United States money. The Constitution provides that—

Congress is empowered * * * to coin money and regulate the value thereof.

Now the proposal is that Congress shall instruct the members of the Government commission, the Federal Reserve Board, to use the powers of the Federal Reserve System for promoting stability in the value of money—stability in the price level for commodities in general. Our yardstick has a stable number of inches and our money should be stabilized in its purchasing power. Stable money is the ideal gold standard.

This price level now stands at about 160, a drop from 251, and my bill instructs the officials in the Federal Reserve System to use the powers of the System "for promoting stability in the price level." In other words in place of the existing discretionary power in a majority of the eight commissioners on the Federal Reserve Board to bring on falling prices, they should be obliged by law to hereafter operate the great Federal Reserve System to maintain stability in the index number of general prices—the price level.

I am speaking of the average of prices, the price level. This average of prices for commodities at wholesale is represented by what is termed an "index number," which accurately shows the height of the price level month after month and year after year. The chart which I am showing has for its index number a measurement each month by the Department of Labor in its Bureau of Statistics, using the wholesale prices of about 300 commodities and striking an average, which is represented by the index number. These commodities fluctuate in price among themselves according to the changes in supply and demand, and at the same time another deflation would again lower the prices of practically all products at wholesale.

Furthermore, all the countries of the earth would be injuriously affected, along with the evil effects in this Nation. That is, each nation throughout the world is endeavoring to maintain a stable par of exchange in its transactions of business with other peoples, and gold prices are the standard, actually dominated by the Federal Reserve Board in this country.

My bill when adopted will promote stability in the price level. The time has come, in my judgment, when the Congress of the United States, to whom is confided the exercise of the power "to coin money" and to "regulate the value thereof," should declare for stability. Now is the opportune time in the world's history when the needed stability can be attained. We have nearly two-thirds of the world's gold and so can safely instruct for stability in the gold standard of prices.

In 1913 the Federal Reserve bill of Senator Owen actually had in it a provision instructing the Federal Reserve System to be so operated by its officials as to "promote stability in the price level." Furthermore, I am informed that this was written in the bill after it had been agreed to by the President and his financial advisers, but the World War was about to be fought and the time had not yet arrived for this great advance in the industrial and business world; but now the conditions are completely ripe in all directions. In addition to the essential factors for the maintaining of stability in the price level which I have mentioned are the additional elements:

First. The maintenance of the existing price level will be the most nearly just, as between debtors and creditors, taking into account the conditions as a whole.

Second. A further lowering of gold prices in this country will injure every human being in this world who is not a creditor in considerable degree; and even those large creditors are where they do not need more wealth, and they are vitally concerned in making world conditions safe from the revolutionary radicalism which flares up whenever falling prices set in and unemployment increases.

Third. For now the sixth year a crisis has existed for the farming population, and one of the remedies is for Congress to instruct the Federal Reserve officials to promote stability.

Why should we not seek to stabilize the general price level for the good of all, business, agriculture, and industry? Is it not time to take the money question out of politics or any special class? And at the same time develop the prosperity of all of our citizens and assist the world at large, for our Federal Reserve Board is controlling the gold price level of the entire world. Should not this gold standard of prices be a stable standard, to result in stable money and no longer be a standard that acts like a jumping jack, as is shown in the price level?

I ask the serious consideration of Members of the House to this proposition. I have asked the chairman of my Committee on Banking and Currency for a hearing on the bill I have introduced, and I have been assured that such opportunity will be given. If there is any objection to such legislation, I hope the Members will not hesitate to come to me and present their arguments. I have been for seven years a member of the Committee on Banking and Currency and have been trying to build up and strengthen our financial systems, both for agricultural and commercial interests. I do not want to do anything to weaken or impair them, but if we can, by such an amendment, stabilize the price level of commodities in general, why should we not do so?

Governors Strong and Norris, of New York and Philadelphia Reserve Banks on Bill to Stabilize Prices Through Discount Rates—Credit to Bank of England—Brokers Loans.

Governor Benjamin Strong of the Federal Reserve Bank of New York, has continued this week to present his views to the House Banking and Currency Committee on the bill of Representatives. Strong designed to stabilize commodity prices through Federal Reserve discount rates. What Governor Strong had to say regarding the bill when he appeared before the committee on April 8, was indicated in these columns last week, page 1993. Both he and Governor George W. Norris of the Federal Reserve Bank of Philadelphia, as well as Prof. Sprague of Harvard University were heard by the Committee on April 9, and on Monday and Tuesday of this week (April 12 and 13) Governor Strong further indicated his views on the bill, the interrogations leading to the discussion of foreign transactions by the Federal Reserve Banks and the credit to the Bank of England. The subject of foreign credit, it has developed, was also brought into the hearing accorded Governor Seay of the Federal Reserve Bank of Richmond, last week, and to which we are referring in another item in this issue. On April 13 Governor Strong outlined possibilities that would tend to counteract any good that might come from

the enactment of so-called stabilization legislation. The account of the hearing in the New York "Journal of Commerce" on that day in indicating this said:

These possibilities included giving the right to country banks to consider checks in the process of collection as a part of their reserves, the payment of 2% interest by Reserve banks on the reserves of member banks held by the former as contemplated in legislation pending in Congress, heavy borrowings by the Government from the Reserve systems in the quest of cheap money and maladministration in the Reserve system or the Treasury of the United States.

Settled Policy Needed.

Governor Strong discussed with the committee the effect expected from the adoption of the bill introduced by Representative James G. Strong of Kansas.

Mr. Strong stated it was his desire in proposing this legislation to have Congress and the Government adopt a settled policy that its financial agencies—the Federal Reserve System—should be directed to use its efforts along lines that would avoid inflation and deflation. He told Governor Strong that he understood the latter's idea to be that the adoption of the bill would give the public the idea that the Reserve system could under all circumstances bring about stability in prices. He assured the banker that the experts who previously had appeared before the committee had shown that this mandate would be effective in ordinary periods to keep prices stable and declared that it was manifestly in the interest of the farmers and the great bulk of consumers that stability of prices be maintained.

Governor Strong was invited to present a plan to the committee whereby the manifest ill-effects of great inflation and deflation might be obviated. He had charged that the proposed legislation neither gave to the board any additional powers nor withdrew any of its prerogatives.

Some 400 Commodities.

The New York banker had stated that stabilization of prices over the some 400 commodities that are considered in arriving at what the experts call the price level, would be highly desirable, since it would remove much of the uncertainty that occurs in commerce. He explained, however, that activities of the Federal Reserve Board in endeavoring to bring about stabilization, under the express mandate of Congress under the proposed legislation could easily be negated by Congress itself, or by improper administration in the Federal Reserve Board or in the Treasury of the United States.

Mismanagement of the Federal Reserve system, due either to lack of intelligence, capacity or integrity, or possibly by having in the future men without a proper knowledge of the problems to be solved or actuated by some improper motive whereby they would plunge into inflation by overexpansion of credit, would dispel, he said, all the benefits that new legislation of this character might bring. He stressed the difficulty already experience in getting men capable of filling the various positions in the Federal Reserve system. The only thing in the financial situation of the New York bank, of which he is the head, where an apology is needed, he said, is the salary of the employees.

The second possible cause of an inflation might come where, in the administration of the Treasury, the Government might, regardless of consequences, in order to borrow cheap money or for other purposes, obtain large sums from the system.

Danger of Legislation.

Congress, he said, could bring about like results if it should some time in the future enact legislation returning to member banks a part of the reserves that they now carry with the Federal Reserve banks, or in interpreting that checks in the process of collection may be considered as reserves against which the out-of-town banks could draw immediately upon depositing them in the mails. These amounts to be between \$600,000,000 and \$800,000,000. The payment of 2% interest on the \$2,200,000,000 of reserves held in the Reserve banks, as contemplated under the provisions of bills introduced in Congress would necessitate the Reserve banks endeavoring to do a greater amount of open market business and would bring them in greater competition with the commercial banks. That would also bring about inflation, he added, because between \$40,000,000 to \$50,000,000 would flow to the member banks.

Members of the committee brought to the attention of the witness the fact that a number of banks are complaining that they are forced to maintain reserves from which they derive no financial benefit. Governor Strong stated that if interest had to be paid it would be necessary for the Reserve banks to make loans which would aggregate \$1,100,000,000 and "that would give us the dandiest inflation we could imagine."

Competition for Loans.

It would bring with it a great deal of additional competition for the member and non-member banks to meet, he explained, adding that there was no way in which to raise the forty to fifty million dollars necessary for the purposes. Cutting overhead would not do it, he told Representative Wingo of Arkansas, because the total overhead is only \$27,000,000.

The witness declared that the Reserve system would not hesitate to oppose any legislation that would bring about any of the results above referred to.

Chairman McFadden, of the committee, in answer to a question by Mr. Wingo, said there was little likelihood of any move being made at this session of Congress to bring about the legislation of the type contemplated in the Strong bill.

The subject was so broad, he pointed out, that much additional study would have to be given to it before any definite recommendations were given to the House.

Chairman McFadden also called attention to the statement that the Reserve banks take the cream of the securities from a bank that has failed, to the detriment of the depositors.

"I would rather see the Federal Reserve Bank lose in the transaction than to take an excess amount of collateral," responded Governor Strong.

The \$300,000,000 credit arranged last year in behalf of the Bank of England was brought into the hearing on April 12, at which time the "Journal of Commerce" gave the following report of the proceedings before the committee:

He (Governor Strong) defended the system's existence, justified the continuance of the so-called war powers, and told the committee that

not only has the system the right to engage in certain foreign transactions to which reference had been made, but that it was good policy to do so. In this way, also, he justified the granting of the \$200,000,000 credit to the Bank of England, of which, he said, nothing has thus far been actually advanced.

War Powers in Question.

The matter came before the committee when its chairman, Representative McFadden, quoting magazine articles, stated it was indicated that there was considerable sentiment against the retention of the war powers of the system. Governor Strong promised to furnish the committee with a carefully prepared statement answering the questions brought up in this connection.

At today's session of the committee there seemed to be much of a feeling of pessimism, reference being made by Representative Luce of Massachusetts, to statements that have appeared in the financial press that there are grave indications of serious reaction this summer or fall. Mr. Luce was inclined to criticize the officers of the Federal Reserve system for withholding from the public during the 1920 deflation period that it was acting as a regulator. "With depression coming again," he said, "it is almost certain that this will be one of the big issues, coupled with which there will be the proposal to renew the charters of the Reserve banks, and, he added, there are a few persons in the country ready to renew the Jackson episode which so distracted and disturbed the country."

"Would it not be better for us to take the bull by the horns and say it is best in our judgment to have a regulator and not merely a fly-wheel?" he inquired of Governor Strong.

What to Regulate.

The witness was inclined to agree with the Massachusetts Congressman, adding that the difficulty would be what "we wish to regulate." He said if any declarant purpose is to be made in the Reserve act there should be some disclaimers in addition. He added that the Federal Reserve Act, no matter how well administered, cannot underwrite prosperity.

[A reference here to assistance rendered by the Reserve Banks to the Havana banks last week is incorporated in our item relative to the latter on another page in this issue.—Ed.]

Lesson of 1921.

"The collapse that took place in 1921 permitted a contraction of our loans and note issue and the reserve deposits of the member banks until they came down to \$800,000,000 in loans and investments and the present \$850,000,000 of currency," he said in discussing the trend since the war. "This imposed a hardship on the country, but on the other hand now that it has occurred and reasonable adjustments so far as any adjustment is possible has taken place at this present price level and present volume of business should we not endeavor to have the people avoid any future depression and further hardships?"

"The amount of business conducted in this country today requires substantially the amount of credit that is now being employed so long as prices are about at their present level," he continued. "That credit is expressed in bank deposits and currency in circulation and is called into being and requires for its being to be sustained at that level, about \$1,000,000,000 of credit from the Reserve system. If the business fabric of the country could not be sure of credit being sustained at about this level or some act or some effort made to retire that \$1,000,000,000 of Federal Reserve credit we might have a recurrence of another period of contraction, some reduction in price, some unemployment, until another readjustment was forced on this country. That is one reason why I think these criticisms of the system are unfair."

He declared the forced retirement of this credit would be a grave thing for the country and that it is not at all desirable.

For the Bank of England.

The Bank of England has not actually availed itself of the \$200,000,000 credit which is to be at its disposal for two years from May, 1925, the witness said. He explained that in the New York Federal Reserve Bank there is a credit to provide or furnish the Bank of England if desired, not to exceed this amount in gold. Under the terms of the credit, the Bank of England could withdraw gold for export, could have it earmarked in the New York bank's vaults, or order the latter institution to make payments with it in New York. No charge is to be made for the service other than on actual operations under the credit.

He justified the making of this contract by pointing out that under Section 4 of the Federal Reserve Act, the bank has authority to make contracts, and under Section 14, to buy and sell bills of exchange at home or abroad. He also claimed authority to open accounts with foreign banks and vice versa, and to deal in gold coin or bullion at home or abroad. This agreement, he held, is nothing but a contract under Section 4 to sell gold under the terms of Section 14 to one of our correspondents abroad. Clearly, he said, every step in the contract is especially authorized and resort is not had to any implied powers.

Why System Was Created.

Governor Strong declared that the system was not created to aid any one industry or class, but to help all alike and he included in his list of general beneficiaries the producers and consumers, the importers and the exporters. He added that one of the biggest things the system can do is safeguard our markets abroad by the granting of credits with which our foreign customers can buy American surpluses.

Great Britain, he pointed out, is a large buyer of our exports, particularly of cotton, adding that there is no better way for us to maintain our foreign markets than to stabilize the exchange so that the American seller will know the value of the exchange in which he is being paid, and the way also opened for the sale of his products.

This credit to the Bank of England is not to be taken exactly as a precedent, Governor Strong informed Chairman McFadden in response to questions; no such agreement would be entered into unless it were deemed both wise and safe.

On April 9, when Governors Strong and Norris were both heard, Governor Strong was asked by the Committee to voice his opinion of the effect of the publicity given the amount of outstanding brokers loans; the "Journal of Commerce" in indicating this, goes on to say:

"There had been a feeling expressed to me by members of the board for some time that information in regard to the volume of credit involved in speculative loans was inadequate," he said.

Publicity Desirable.

"I had felt that it would be desirable to enlighten the country on that subject but not in such way as would make it appear that responsibility would be assumed by the system. My attitude was that we should try to get the members of the Stock Exchange to do this themselves. This was done.

"I should say that the effect of the publishing of the figures was to give a little check to speculation. I anticipate that there was considerable reduction since the figures were published. There was a reduction due to natural causes or to the fact that this information was being made public, causing some tightening of the situation because of possible alarm. Other influences have had a bearing upon the course of stock prices in recent months. One of them originated possibly with the evident intention of the Reserve system to somewhat increase the discount rate.

As to the Discount Rate.

"The effect of these things upon the mood or temper of the public is cumulative; it is not due to one thing. Influences occur and change the attitude on speculation. I think another influence has been, to some extent, that we have had a course of rising interest rates for quite a period."

Governor Strong added that it was not altogether the advance in the discount rate, for during the period in question there were sold \$290,000,000 of the system's holdings of Government security that had been purchased through the open market committee. That, he thought, had had an influence on money rates. Then was the fact that speculation in stocks had gone through a course which had reached something of a natural crisis, with a little overextension, he suggested; also one or two developments that were not "quite to the appetite of the speculative community" had had an influence on sentiment.

There was, too, the effect of the decision of the Interstate Commerce Commission in the Nickel Plate case. It is technically possible, he said, that the speculator would hold that the sale of speculative stocks accumulated by him at lower prices depended on the public taking them off his hands. These things have resulted in liquidation of Stock Exchange loans somewhere in the neighborhood of \$600,000,000.

Effect Not Very Great.

"The effect of that on the reserve position of the Federal Reserve system has not been very great," he explained. "I doubt if it resulted in the reduction of reserve requirements of member banks of an amount sufficient to liquidate more than \$50,000,000 of their borrowings from the Reserve banks."

Chairman McFadden inquired as to the effect of pyramiding of balances. Pyramiding, he said, seems to him to be uneconomic and perhaps tending to force money into the open market, available for speculative purposes, because of the need to make the interest payments. The pyramiding situation, the witness declared, can never be met under a banking system such as prevails in the United States.

Governor Strong explained to the committee how a Reserve bank arrives at a need for revision of the discount rate. Officials of the bank are kept supplied with charts with indices of money rates, bank deposits, production and prices. In addition there is information and statistics as to retail sales, car loadings, electric energy consumption, crops, foreign trade reports, stocks of goods, speculation, bank holdings and bank reports showing deposit and loan changes, all to indicate the soundness of the credit structure, not to fix prices of anything.

Prof. Sprague's Views.

Prof. Oliver M. Sprague, of the Department of Banking and Finance, Harvard University, told the committee that he did not know of a case where a period of inflation had righted itself without a collapse. He doubted if the Reserve system could have done anything in 1920-21 to make the deflation less precipitous. He thought that the system should have a more careful regard for the rights of depositors and should scrutinize the reports of the borrowing banks so that when they approach an overextension of credit a move toward readjustment could be made.

Governor Norris' Views

Gov. George W. Norris, of the Philadelphia Reserve Bank, joined Governor Strong in expressing to the committee the belief that the pending proposals for the stabilization of the dollar cannot successfully be worked out in the Federal Reserve system.

Governor Norris expressed the belief that the producers of surplus products in this country might not look kindly on a move to stabilize the price level at a figure which prevented their doing an export business.

"I regard the stabilization of the price level as a desirable thing," said the witness, adding that under such conditions it would be possible to proceed more smoothly and comfortably than if prices were fluctuating wildly. "But when we are considering the enormous number of elements that enter into the price of a single commodity or the price index, is it wise, is it safe, to undertake to stabilize the existing price level?"

Foreign Prices a Factor.

"Suppose, for example, we are to undertake to stabilize the price level at the present figure, and that the tendency in England and Germany seems to be toward getting lower costs and the price level in those countries declined so far below our price level that we would be completely excluded from competing in competitive markets and our exports to all such markets cut off. Under those circumstances what would be the attitude of the producers of surpluses to a system which had stabilized the price level at a figure which prevented their doing an export business?"

He pointed out also that there would always be a conflict between producers and consumers, their interests being opposed. He explained that the Federal Reserve system has primarily to do with credit and currency and has not the close knowledge of the currents that are in operation that anyone should have to undertake the task of stabilization.

Representative Williamson of South Dakota asked Governor Norris whether an order had been issued by the Federal Reserve Board in 1920 or 1921 to member banks to reduce their loans approximately 40%. Governor Norris said that no such order had ever reached the Philadelphia bank.

The Position in 1920.

"In the extended conditions that the Reserve banks found themselves in in 1920, when they were within a fraction of their minimum reserves, there was, of course, a strong feeling from top to bottom that credit was overextended," he said. "We felt that we were in a very ex-

tended condition and that everybody should do what was possible to get back to normal and to a saner and safer condition."

Members of the committee were much interested in his statement to the effect that the fifteen-day limit on borrowing is not effective, that the notes are renewed by the Philadelphia Reserve Bank. He stated that the bank never says to a borrower "you must pay off," and it never, when it is over-supplied with money, seeks business. He explained that inflation never begins with the Reserve banks and that it is difficult to influence a situation with a change in discount rates. The member banks institute inflation by loaning large amounts and then they go to the Reserve banks for loans themselves.

"When a movement in prices is under way," he added, "it would be dangerous for an outside agency to interfere with or attempt to alter that current."

At the hearing on April 13, Gov. Strong, according to the Stable Money Association said that the 12 Federal Reserve districts are in effect 12 separate gold standard countries. They are a good exhibition of how the gold standard works. It may be possible in the future to use a gold-settlement fund internationally through the League of Nations in much the same way that the 12 reserve banks now use the gold-settlement fund at Washington.

If the system has an abundance of earning assets which it can sell in order to withdraw currency and credit from the market it can control a runaway inflation of prices, but when we get up against a long, slow decline of prices, due to the psychology of the people or some other cause, what can the Federal Reserve system do then? Congressman Goldsborough, of Maryland, pointed out to him that this legislation was in the nature of a direction of the mental operations of the Federal Reserve authorities, a direction not to indulge in excesses of either inflation or deflation. This legislation would not interfere with the present efforts to control and prevent inflation and deflation, only the possibilities of misunderstanding are infinite. It is in the nature of direction to future management. Any legislation which will introduce sound doctrine into the minds of the system will be constructive, said Governor Strong. The Stable Money Associations account of the proceedings goes on to say:

He specified four possible situations which might result in an era of inflation in this country, as follows:

(1) The intelligence or integrity of the managers of the system might deteriorate, or they might be actuated by improper motives in over-extending credit. In this connection he pointed out that commercial bankers have no comprehension of the problems of the Reserve banks, stating that commercial banks are operated in order to make money, but that Reserve Banks are operated to render service to all the people.

(2) Some future administrator of the Treasury may for some reason of national policy recklessly, or otherwise, bring about inflation, which under existing and contemplated legislation could not be resisted, and this would cause an increase in the General Price Level and all of the hardships that that inevitably brings.

(3) Congress might enact some legislation which would have the result of lowering the reserve provisions, such as making checks in process of collection count as a part of the bank's reserve; or they might require the Reserve banks to pay interest on deposit balances, thus forcing the Reserve banks to go into the open market in competition with their members in order to earn the money to pay this interest and requiring them to put out from a billion to a billion and a half dollars of credit, which would bring disastrous inflation and increase the General Price Level.

(4) There might be an unavoidable import of gold at a time when the Reserve system had no earning assets to sell to absorb the gold, and the pending legislation does not give any additional powers to enable the Reserve system to handle this situation and prevent inflation and increase of prices.

Carl Snyder, General Statistician of the Federal Reserve Bank of New York was accorded a hearing by the Committee on April 14, and reference to what he had to say is indicated elsewhere in this issue. Besides our item of last week, the hearings on the bill have been referred to in these columns, March 27, page 1707, and April 3, page 1863. On another page this week we are giving the text of the bill and the statement on it made by Representative Strong in February. After the Committee hearing on April 14, an adjournment for about a week was taken, to give the members of the Federal Reserve Board an opportunity to review the testimony presented. They will then be permitted to appear before the Committee to make any statement desired.

Governor Seay of Federal Reserve Bank of Richmond at Hearing on Bill To Stabilize Prices Gives Views on Foreign Financing

While it appears that George J. Seay, Governor of the Federal Reserve Bank of Richlieu and was present last week before the committee which is holding hearings on the Strong bill to stabilize prices through discount rates, information regarding his testimony has only become available the present week. The questions put to him concerned the credit arranged for the account of the Bank of England and foreign financing generally. Stating that members

of the House Banking and currency Committee had indicated a desire to question Governor Strong on this policy with a view to securing information upon which to determine whether or not the Federal Reserve system exceeded the authority of law in the \$200,000,000 British loan agreement, the New York "Journal of Commerce" in its advices from Washington, April 11 reported as follows regarding Governor Seay's testimony.

Executive Session Offered.

Representative Louis T. McFadden, chairman of the Banking and Currency Committee, stated to Governor Strong last week that he would like to have him go into the matter, promising that if there were any features of such a nature as to make it inadvisable to discuss the matter in public hearings an executive session of the committee would be held to get his views. Recently the committee interrogated Governor George Seay, of the Richmond Federal Reserve Bank on this subject, but failed to get from him, apparently, the information desired.

"There have been at least three versions of this transaction," said Mr. McFadden today when asked to explain the desires of the committee for information on the subject.

"When critics of the administration of the Federal Reserve system became aware of this established credit, they pointed out that apparently there was no authority in law which would permit this, and that clearly it was not the intent of the framers of the act that the sacred legal reserve of the system should be loaned outside the United States.

Frozen Assets Possible

"It has been pointed out that in an emergency it might mean that the assets which would otherwise be available to the Federal Reserve member banks might become frozen assets and not available for the use of those banks. Apparently, while not attempting or desiring to criticize the worthiness, or perhaps the justification for the granting of a loan or credit of this character to Great Britain, to assist in reestablishing the gold standard in that country, the methods by which this loan was granted were questioned. Should the Federal Reserve banking system be used for this purpose, instead of arranging a loan along lines similar to the credit established through J. P. Morgan & Co.

"Some critics pointed out the fact that the Government of the United States itself was holding a large amount of British securities, as well as the securities of other foreign nations, and there is a large amount of private loans to Great Britain outstanding in the United States at this time. They seem to feel that instead of involving the Federal Reserve system in a transaction of this character, if it was of supreme interest to the United States that assistance be rendered Great Britain to re-establish herself on a gold basis, that should be a matter of negotiations for the Government, with the approval of the State Department, or an arrangement, with the approval of the State Department, through private banking channels.

To Take the Lead.

"There is a desire for information as to whether or not the Reserve system is to be used, and necessarily used as a stabilizer in taking the lead in a world-wide establishment of the financial systems on a gold basis."

Governor Seay stated that the open-market purchasing committee arranged this matter and that his bank on the basis of its capitalization, etc., would have apportioned it to between 4½ and 5 per cent of the proposition. He agreed with Representative Wingo, ranking Democratic member of the committee, that all that was done was to give to the Bank of England assurances that, pending operations, we would continue for the period of the agreement to invest wherever necessary and pay gold therefor to the extent at least of \$200,000,000. The policy of the last two years would be continued for three years more or less.

Governor Seay stated that the Federal Reserve system about 1920 or 1921 had about \$600,000,000 invested in acceptances; at the time he was speaking, the amount was about \$400,000,000. There was some criticism of the fact that the capital of the system is \$120,000,000 and the surplus \$220,000,000, while the investments in question are so much larger.

Where Loans Are Made.

"Are you of the opinion that it is a good plan to loan to foreign Government reserves or make commitments which might absorb the legal reserves of the Federal Reserve system?" Inquired McFadden.

"I do not think we are loaning to a foreign Government," replied Governor Seay.

"But you are buying notes or bills?" Insisted Mr. McFadden.

"Yes," replied the witness, "but we are not buying from any foreign Government."

"You are buying them. How?"

"That would be such bills as we might deal in the Bank of England."

"Are they obligations which would be readily marketable in case of a sudden outbreak or war?" Mr. McFadden asked.

"I should think so," the witness said. "You know how the bills flow into the open market of London, amounting to about \$1,500,000,000 when the war broke out. The British Treasury undertook the guaranty of these bills, but so far as those bills are concerned they might be bills of this country we are authorized to purchase."

The Spirit of the Law.

"Are you of the opinion that it is the spirit of the Federal Reserve Act that there might be invested these legal reserve deposits or the capital of the system, \$200,000,000 in foreign securities such as provided in this agreement?" continued Mr. McFadden.

"Beyond question," the witness declared. "We have that right to deal at home or abroad, and no limit placed on that."

The question has been raised in the minds of a great many people as to the participation of the Federal Reserve system in a loan of this character, as to the authority, and as to the terms, and the reasons therefor, as well as to just what the commitment was, explained Mr. McFadden.

"Is it proper and good that those reserves should be invested in a foreign credit of this kind?" he inquired, adding: "I do not ask you to answer that one way or the other, but I want to make that statement, in view of the question that have been put to you here."

"In the first place," replied the witness, "I want to say that there is not anything wrong about this transaction; nothing to which you are not perfectly welcome, and I am withholding nothing whatever."

He was assured by Chairman McFadden that it was not the intention of any member of the committee that had joined in interrogating him to cause him any embarrassment, but that he was the first Federal Reserve governor to come before the committee since the matter first came to its attention, and that it is amatter in which the committee is extremely interested and concerning which they desire all possible facts.

**Carl Snyder of Federal Reserve Bank of New York
As Hearing on Bill to Stabilize Prices on
Demand For Gold in India.**

The demand of the Farmers and merchants of India, who make their investments in gold, which they store away against the coming of hard times or in the accumulation of their fortunes, saved the United States from an orgy of raising prices, it was stated before the House Committee on Banking and Currency on April 14, during the hearing on the Strong bill to stabilize commodity prices through numerous discount rates. Carl Snyder of the Federal Reserve Bank of New York, in giving his views on the subject is reported to the following effect in the New York "Journal of Commerce."

The successful planting and harvesting seasons in India, coupled with favorable prices for crops, enabled the people of that country to take \$1,500,000,000 of the world's gold, Carl Snyder, general statistician of the New York Federal Reserve Bank, declared to-day. With the United States in a commanding position with respect to the world's gold, had not this taken place there would have been a period of financial inflation, coupled with rising prices of general commodities, that would have brought about much dissatisfaction among the working people of America.

With so much gold gravitating toward the United States to become a part of the bank reserves, increased loans could be made to industry because of the accompanying low interest rates, with a superfluity of loanable money. That would have permitted of industrial expansion and the production of greater surpluses in all lines, upsetting the general stability that efforts are made to maintain.

**American Bankers Association Urges Adoption of
McFadden Branch Banking Bill as Passed By
House With Hull Amendments—Opposed to
Senate Changes.**

Bankers throughout the country have been asked by the American Bankers Association to urge their Senators to support the adoption by the United States Senate of the McFadden bill to amend the Federal Reserve Act as passed by the House without the changes made in it as subsequently reported to the Senate, it was announced by Thomas B. Paton, General Counsel of the Association on April 12. Senate changes include the addition of a rider providing for indeterminate charters for the Federal Reserve banks and the omission of two provisions in the House bill, known as the Hull amendments, aiming to prevent the further spread of branch banking and also to create equitable rights between State and national banks as to branch banking privileges in places where this type of banking now exists. It is the position of the officers of the association, Mr. Paton says, that the bill as passed by the House represents the formally avowed policy of the organization expressed in general convention, whereas the Senate changes are counter to this policy. His communication to association members is in part as follows:

The Senate Committee added the rider for the indeterminate charter of Federal Reserve banks. Our association is on record in favor of such recharter, but as an independent proposition, not coupled with other amendments to the Federal Reserve Act. There is fear on the part of many bankers that the rider will inject into the discussion controversial questions which will prove fatal to the bill and render fruitless all the tremendous efforts which have been expended in its behalf. The policy of our association, therefore, is to urge upon Senators that the rider be omitted and not considered in connection with the McFadden bill, leaving the recharter provision to be urged as an independent proposition when the McFadden bill is out of the way.

We urge retention of the Hull amendments for two reasons. First, these amendments, which deny city branches or any branches whatever to national banks and State bank members of the Federal Reserve System in States which do not at the time of the approval of the Act permit branch banking even though branch banking may hereafter be permitted by the State, were the compromise upon which our members were brought to support the bill.

Second, the best opinion obtainable is that the bill will not be accepted by the House without the Hull amendments. Therefore, aside from urging the Hull amendments as a matter of association policy, they should be urged upon the Senate to insure the success of the bill, for if the Senate rejects them, there is danger that the entire bill will fail.

Some Senators reason that these amendments would give to national banks in 22 States the privilege of city branches which would be denied to national banks in 26 States which might hereafter adopt branch banking, but there is as good reason for these amendments as there is to allow existing members to retain their State-wide branches while denying the privilege of State-wide branches to all in the future. They are therefore consistent with the other provisions of the bill. The underlying purpose of the Hull amendments is to stop branch banking where it is now and check its further growth and if the Hull amendments become law, there is little chance that any present non-branch banking State will hereafter adopt branch banking, because national and State bank members would necessarily be arrayed against it.

Furthermore, the Senate Committee has inserted a provision, not in the House bill, that if a national bank has one or more city branches in a State which prohibits branches, any other national bank in the city can have the same number of branches. The report to the Senate says that there are one or two cities in which there is a national bank having one or more branches originally established under State law not now in force and that it is proposed to permit any other national bank in such a city to establish not more than the maximum number of branches possessed by such other national bank.

However, in Milwaukee, one of such cities, the practical effect would be that some twenty-odd State banks without branches could have none except-

ing three whose branches existed before the law was changed in Wisconsin and the eight national banks in the city would be privileged to have a total of sixteen branches. This, of course, would work discrimination against the State banks of those cities and adds a further complication to the bill, which should be eliminated.

Again, the bill as reported to the Senate provides that "a national bank may maintain and operate such branch or branches as it may have in operation at the date of the approval of this Act." It appears that there is a situation in Minneapolis where certain national banks established branches or additional offices at a time when the State law was silent on the subject of branch banking, following which the State law prohibited branch banking. There is a question, we understand, as to the legality of these branches, but it is feared that the above provision and also the provision previously referred to, that where a national bank has city branches in a State which prohibits branches any other national bank in the city can have the same number of branches, would permit all the national banks in Minneapolis to have city branches which would be denied State banks. The intention, we are advised from Washington, was simply to permit this privilege where national banks had "legal" city branches.

The complications and uncertainties which would follow these Senate amendments afford additional reason why our members should urge upon their respective Senators that the Senate should reject all these amendments and enact the branch bank provisions as contained in the House bill. We are anxious that the McFadden bill should pass this Congress in order that national banks may have needed relief and the branch bank problem be settled in accordance with the plan worked out and agreed upon at the Chicago convention.

Annual Report of Federal Reserve Board—Reserve Credit Policy—Earnings of Reserve Banks—Relations With Foreign Central Banks.

The annual report of the Federal Reserve Board, made public on April 12, states that the outstanding financial developments in 1925 were "the large volume of production and trade financed by the banks of the country and the progress made in the restoration of monetary stability throughout the world." The report, among other things discusses the Federal Reserve Credit Policy, and the factors which served to delay the raising of the discount rate of the Federal Reserve Bank of New York to 4%, several months after that rate had been adopted in the case of the other Reserve banks. The arrangements to sell gold on credit to the Bank of England, entered into by the Federal Reserve Bank of New York, with the participation of the other Reserve banks, is also dealt with in the report, and the relation of the Federal Reserve System to the New York money market is also among the matters which the report treats of. With reference to the earnings and expenses, the report states that gross earnings of the Federal Reserve banks increased \$3,460,000 during the year, the 1925 earnings at \$41,800,000 comparing with \$38,340,000 in 1924. Earnings on discounted bills, the report shows, increased by \$1,737,000, to \$17,680,000, and on bills bought in open market by \$3,394,000, to \$9,104,000. The current net earnings of the Reserve banks aggregated \$14,273,000 in 1925, as compared with \$9,909,000 in 1924. The Atlanta par clearance case, and the par clearance proceedings against the Federal Reserve banks of Cleveland and San Francisco are also referred to in the report, which we give herewith in full:

Washington, March 22 1926.

Sir: In the year 1925 the outstanding financial developments were the large volume of production and trade financed by the banks of the country and the progress made in the restoration of monetary stability throughout the world. In no previous year has the course of events, both at home and abroad, afforded a broader scope for the operation of the Reserve banks or shown more fully the strength and usefulness of the Reserve System than during the year covered in this, the Board's twelfth annual report.

Federal Reserve Banks in 1925.

Reserve bank credit outstanding increased in 1925 to meet an export demand for gold amounting to \$135,000,000, a growth in the domestic currency requirements, and increased reserve requirements of member banks. It is at times when demands of this character arising both at home and from abroad are made that the elasticity and the reserve strength of a banking system is tested. In the absence of provisions for an elastic currency or of ample gold reserves the combined demand during 1925 for currency and for gold would have imposed a serious strain on the credit structure of the country and would have made it necessary for banks to reduce their loans to borrowers. Under the Federal Reserve System, however, the Reserve banks in 1925 were able to make available to member banks the additional credit needed to meet domestic financial requirements, and at the same time to pay out reserves in meeting the demand for gold for export. Through borrowing at the Reserve banks the member banks were able to meet the demand for currency, which at the end of the year brought the volume of money in circulation in this country to the largest total in more than four years, and also to meet the demand for gold from abroad without being under the necessity of restricting credits extended to customers and with a much more moderate increase in the cost of credit than would have occurred in the absence of the facilities furnished by the Reserve banks.

Restoration of Gold Standard.

In the international field the event of greatest importance during 1925 was the restoration of the gold standard by the chief trading countries of the world, and the most distinctive achievement of the year in Federal Reserve policy was the arrangement of a credit by the Federal Reserve banks for the Bank of England in connection with the re-establishment of a free gold market in London. In giving approval to this arrangement, the details of which are described later in this report, the Federal Reserve Board expressed the belief that such an arrangement would be an effective aid to the general resumption of gold payments. Later developments have justified this belief. The return of Great Britain to the gold standard was

accompanied and followed by similar action in other countries, with the result that over a wide area gold once more has become the basis of values and the major part of the world's commerce and finance has been relieved of the risks and uncertainties that rise from widely fluctuating exchange rates. The countries that have resumed gold payments include the largest purchasers of our agricultural surplus, and international trade in these products can now be conducted and financed with greater confidence and on a more secure basis.

From the viewpoint of the banking situation in the United States the restoration of the gold standard abroad has the additional significance that gold movements will become more normal and will respond more promptly to the forces which before the war related the movements of gold to changes in trade and credit conditions at home and abroad. The inflow of gold to this country during the period since the Reserve System was organized has been on an unprecedented scale, and has made the problem of credit administration unusually difficult. With the re-establishment of an effective international gold standard the movements of gold between countries will again exercise the corrective influences that experience has shown to be safeguards against unsound credit developments.

Business Conditions in 1925.

Business and credit conditions in the United States during 1925 are chiefly of interest in this report because of the bearing they have had upon the credit policies pursued by the Federal Reserve System. In its official monthly publication the Board has discussed currently the business developments of the year and has called attention to the increase in industrial activity, the full volume of employment, the large foreign demand for American products, and the relation of this demand to the absorption by American investors of a large volume of foreign securities. The Board has also commented upon the growth in the buying power of industrial workers and farmers, the promptness with which the large volume of production during 1925 has moved through the channels of distribution without an excessive accumulation in the inventories of raw materials or finished products, and the relative stability of the price level. Banking developments and the movement of money rates have also been reviewed currently, with a discussion of the growth of member bank credit in relation to Reserve bank credit, of changes during the year in the volume and character of Reserve bank credit outstanding, and the employment by member banks of their surplus funds either by making loans in the New York money market or in the purchase of investments. No brief summary of the year's business developments in a country where economic conditions are so varied as in the United States can set forth in sufficient detail the particular conditions which have prevailed in different parts of the country and in various lines of industry and trade. For a fuller discussion of business trends in 1925, together with comprehensive business statistics for the year, reference is made to current issues of the "Federal Reserve Bulletin," the Board's monthly medium of communication with member banks.

Looking back upon the business developments in 1925, perhaps the most notable fact has been the conservative attitude generally maintained by the business community at a time when the activity of business was large and the volume of trade increasing. Seldom in the history of American business has so large a growth in industrial activity occurred without giving rise to marked speculative tendencies. During the year there was a growth of speculative activity in the security market and in some localities in real estate, but there was no evidence of speculation in the commodity markets. A sustained demand for commodities on a scale equal to that of 1925 has tended at other times to result in the development of sellers' markets, a growth of forward orders, a rise of commodity prices, and an accumulation of inventories. In 1925 earnings of business concerns have, in general, been satisfactory, but profits have usually resulted from a larger volume of business rather than from a wider margin between costs and selling prices. Proof of the efficiency of present-day production and transportation and of the character of business sentiment is that in those lines of industry where the growth of activity has been most marked, as in building and in automobiles, prices of materials and of products have either remained constant or declined during the year.

A factor of increasing importance in its influence upon the course of business has been the greater efforts of business concerns to adjust their programs of production to the current changes in the demand for their products. The broader factual basis furnished by current statistics has made it possible for business men to take into account not merely the conditions in their own particular industries, but also the general trend of business. This development of business policies on the basis of the broader information now being made available by Governmental and other agencies carries with it a promise of narrowing the fluctuations in business activity. The number of unknown factors continues to be large and the changes from time to time in the mood and temper of the business community are such that industrial activity cannot be expected to pursue an entirely regular course, but to the extent that those engaged in various lines of industry undertake to adjust their own activities more closely to the general course of business, the alternating periods of boom and depression will become less pronounced.

Federal Reserve Credit Policy.

Federal Reserve policies in 1925 were based both upon the statistical indications as to developments in business and credit and upon a judgment as to the prevailing attitude among business men and bankers—the borrowers and lenders of credit. The increase in the use of credit for commercial purposes, taking the year as a whole, was moderate in extent, and the growth in the volume of Reserve bank credit during the year reflects largely an increase in the demand for loans on securities. During the first half of the year this demand was met by the use of funds released through the decline of loans for commercial purposes, while in the latter half of the year, when the volume of commercial borrowing increased in response to seasonal demands for trade and crop-moving purposes, the continued growth in the demand for commercial loans was reflected in a rapid growth in the volume of bank credit and in a rising level of interest rates in the open market. These developments in the credit situation were followed currently by the Board and were among the considerations which entered into their decisions with reference to discount and open-market policy. In the first part of the year member banks, particularly in New York, were under pressure as a result of the demands made upon them for gold for export, and in meeting this demand they increased their borrowings at Reserve banks and reduced the volume of their own loans and investments. In the latter part of the year, with a large seasonal increase in the demand for credit at member banks for commercial purposes and with a continued demand for loans on securities, the volume of borrowing, particularly by member banks in the larger cities, increased rapidly at certain of the Reserve banks. Problems of Federal Reserve policy arising during the year, therefore, may be divided into these two periods, and the considerations which influenced the Board in its action in the early part of the year and near the close will be discussed separately.

Early in 1925 the two most important influences affecting the money market were the seasonal return flow of currency and the withdrawal of gold for export. The return of currency to the Reserve banks is usually

in large volume during the opening month of the year, and in January 1925 it amounted to approximately \$200,000,000 and was accompanied by the usual seasonal flow of funds from the interior to New York. The return of currency from domestic circulation during January was in larger volume than gold exports and there was consequently a rapid decline in discounts at the Reserve banks. In February, however, the volume of discounts, particularly at the New York Reserve Bank, increased sharply, both because of further withdrawal of gold for export, which continued after the seasonal return of currency ceased, and because of a sale by Reserve banks of about \$200,000,000 of securities. The volume of discounts at the Reserve banks at the end of February was larger than at any time since the middle of 1924. The larger demand for credit and the increased volume of indebtedness of member banks at Reserve banks resulted in a somewhat higher level of money rates in the open market, and on Feb. 27 the New York Federal Reserve Bank increased its discount rate from 3%, the rate established during the exceptionally low level of money rates in the summer of 1924, to 3½%. Thus during the first two months of the year the System's credit policy was expressed both in an advance in the discount rate at the New York bank and in a reduction in its holdings of United States Government securities.

During the remainder of the year the open market policy of the Reserve System was to maintain its holdings of Government securities at a practically constant level, with the consequence that the seasonal growth in the demand for Reserve bank credit in the second half of the year was met through increased discounting and through larger sales of bankers' acceptances to the Reserve banks. The increase in the total volume of Reserve bank credit between midsummer and the end of the year amounted to about \$500,000,000, an amount that corresponded roughly to the increase during the same period in 1924, and reflected in large part the seasonal growth in the demand for currency. The growth of \$175,000,000 in acceptance holdings of Reserve banks during this period, which brought them to about the same level as at the close of 1924, was in accordance with the usual developments at that time of year when a large volume of acceptances is drawn to finance agricultural exports. The increase in the volume of acceptances outstanding, together with the rise in the open market rates for money, were factors influencing the volume of acceptances offered for sale to the Reserve banks, and with the growth in the System's holdings of acceptances the buying rates on bills were advanced. The growth in the volume of borrowing by member banks at the Reserve banks was larger, however, than the increase in acceptance holdings, and the growth of discounts was particularly rapid for member banks in the financial centres outside of New York. During this period the larger demand for credit to be used in carrying securities was reflected in an advance in the call loan rate, and there was a large flow of out-of-town funds to the New York market to be employed in making loans on securities. The New York banks, however, during this period were not increasing their loans of this character. The rapid growth in security loans by banks outside of New York City was accompanied, furthermore, by an increase in business activity more than seasonal in character, which resulted in a more rapid advance in the volume of commercial loans than had occurred during this period in either of the two preceding years, and was reflected in an increase in the rates for commercial paper in the open market. In view of this rise in money rates, and of the growth both in member bank and in Reserve bank credit, particularly outside of New York, a series of advances in discount rates was made in November. On Nov. 10 the rate at the Boston bank was raised from 3½ to 4%, and this was followed by similar advances in the rates at Cleveland, Philadelphia and San Francisco, so that by the end of the month discount rates at all the Reserve banks, except that of New York, stood at 4%. The rate of the New York bank, however, which had been advanced from 3 to 3½% in February, remained at that level until after the close of the year. In the decision not to advance the rate at the New York bank at the time that the other rate advances were made the Federal Reserve Bank of New York and the Federal Reserve Board took into consideration the fact that member banks in New York City up to November had shown but little growth in their loans on securities and in their borrowings at the Reserve bank. It was also recognized that the discount rate at the New York bank, because of its close relation to the central market, exercises a larger influence upon prevailing rates for commercial borrowing than do discount rates at other Reserve banks. In the absence of evidence of a speculative attitude among the commercial users of credit, the Reserve System was unwilling, for the purpose of exercising a measure of restraint upon those who were borrowing in order to carry or deal in securities, to raise the discount rate at New York and thus to exert its influence in the direction of a further increase in the cost of credit to commerce and industry at the time of the seasonal peak in the volume of commercial borrowing and in the demand for credit to finance the marketing and export of agricultural products.

The New York money market, furthermore, is the point of contact with foreign central money markets, and changes in money rates in New York tend to influence the international movement of funds and of gold. In the autumn months, when seasonal trade movements tend to bring about gold imports, there was a net movement of gold to the United States, and, in view of the influence which gold imports have upon the banking situation in this country, the desirability of not adding further to the gold inflow was a factor in the decision not to advance the discount rate at the New York bank in November. On Jan. 8 1926, after the passing of the seasonal credit demands and of the period of the year when gold tends to flow to the United States, the rate at the New York bank was advanced from 3½ to 4%, the level prevailing at the other Reserve banks.

In contrast to the operations in the open market during 1923-24, when open market transactions were an important phase of Federal Reserve credit policy, the year 1925 was one during which changes in the open market holdings of the Federal Reserve banks after the opening months of the year were relatively small. Purchases and sales in the open market during the past year were made chiefly in connection with developments in the money market at the time of the quarterly tax payment periods and near the end of December, when the holiday demand for currency was at a peak. At quarterly tax payment periods the large operations of the United States Treasury, through the Federal Reserve banks as fiscal agents, tend to have a temporary influence upon the money market, and it has been the policy of the Federal Reserve banks at those times to adjust their open market holdings in such a way as to diminish the disturbances in the market which would otherwise result from the Treasury's operations. Also at the end of 1925 the Federal Reserve banks, through the purchase of \$50,000,000 of United States securities in the open market, exerted an influence toward reducing the temporary pressure on the money market at the time of the seasonal peak of the currency demand. The action of the Reserve banks in buying or selling securities at these times tends to remove from the market short-time disturbances that would otherwise occur. The Board, however, regards these minor operations in the open market as incidental to the general and primary purpose of open market policy, and major changes in the Reserve banks' holdings of Government securities are made with reference to general credit conditions and in accordance with the

principles more fully described in the tenth annual report of the Federal Reserve Board.

Federal Reserve Banks and the Acceptance Market.

Purchases of acceptances by the Reserve banks in the open market are essentially of a different character from dealings in Government securities, and in the influences that give rise to them they are in many respects similar to discount operations. In contrast to operations in Government securities, where the initiative of purchase or sale is taken by the Reserve banks, sales of acceptances to the System are made largely on the initiative of member banks and dealers. Though of recent origin in this country, the acceptance has a long history abroad, where it is the primary instrument in the financing of foreign trade and, as an easily negotiable commercial instrument of prime security, furnishes employment for short-time banking funds. Prior to the establishment of the Reserve System, the absence of such a market for bills in the United States was a factor in causing a large part of American foreign trade to be financed in London, where there was a well-organized bill market. In order to encourage the use of the acceptance in this country, provision was made in the Reserve Act giving member banks authority to accept bills of exchange and to deal in acceptances, and giving the Reserve banks authority to discount and to purchase acceptances. It has been one of the functions of the Reserve System, therefore, to assist in the development of a national discount market, to encourage the use of dollar credits in our foreign trade, and to promote the growth in the volume of short-term paper based on commercial transactions available to banks for the employment of liquid funds.

In pursuance of their policy of encouraging the acceptance market, the Reserve banks have stood ready at all times to purchase such eligible bills as were offered to them at rates established by the Reserve banks. It is because of this policy of the Reserve banks to purchase at their buying rates all offerings of eligible bills that Reserve bank holdings of bills in their effect upon the credit situation are similar in character to discounts, since they represent for the most part the application of member banks for Reserve bank funds. It is, furthermore, the practice of the Reserve banks never to sell purchased acceptances, but to carry them, like rediscounted paper, to maturity. This is in contrast to purchases and sales of United States securities, which are undertaken at the initiative of the Reserve banks in the light of the general credit situation at a rate fixed in the market.

The extent of the development of the acceptance market since the establishment of the System is indicated by the fact that total acceptances outstanding at the end of 1925 were approximately \$775,000,000. In general, the acceptance has found an increasing use in the financing of foreign trade, and the volume of bills outstanding generally fluctuates from season to season and from year to year with changes in the volume of foreign trade. Of the acceptances purchased by the Reserve banks during 1925, 37% represented imports, 31% exports, and 20% paper financing the domestic shipment or storage of goods.

The extent to which the acceptance is now used in financing the foreign trade of the United States is brought out by the table, where several of the more important commodities underlying acceptances purchased by the Reserve banks during 1925 are compared with the total movement of those commodities in our import and export trade during that year. The figures represent only such acceptances as were purchased outright by the Reserve banks and constituted only a part of the total volume of acceptances drawn in the United States. Of the \$527,000,000 of export bills purchased outright by the Reserve banks during the year, 78%, or \$410,000,000, represented exports of cotton, grain, copper and lard and meat. This sum was equal to 24% of the total exports of these commodities during the year. Of the \$631,000,000 of purchased bills based on imports, 60%, or \$376,000,000, covered imports of silk, coffee, sugar, and wool, a sum equal to 32% of the total imports of those four commodities into the United States during the year. Detailed figures on commodities underlying bills purchased by the Reserve banks will be given in the complete report. The following table presents a summary of these figures and compares them with the export and import of certain commodities:

ACCEPTANCES PURCHASED BY RESERVE BANKS BASED ON CERTAIN COMMODITIES AND FOREIGN TRADE IN THESE COMMODITIES IN 1925.

Commodity.	Bills Bought Outright by the Federal Reserve Banks Based on Each Commodity.	Foreign Trade in Each Commodity.
		<i>Exports.</i>
Cotton.....	\$299,643,000	\$1,059,751,000
Grains.....	58,215,000	245,456,000
Copper.....	34,669,000	160,933,000
Lard and meat.....	17,164,000	236,351,000
Total for four export commodities.....	\$409,691,000	\$1,702,491,000
		<i>Imports.</i>
Silk.....	\$136,886,000	\$445,105,000
Coffee.....	115,100,000	286,212,000
Sugar.....	84,517,000	246,008,000
Wool.....	39,563,000	215,886,000
Total for four import commodities.....	\$376,066,000	\$1,193,211,000

Corresponding to our increased foreign trade, the total volume of acceptances drawn and outstanding during 1925 was larger than in 1924, and the proportion of the total offered to the Reserve banks was also greater. Member banks in the financial centres, where the greater part of acceptances outstanding are carried, were continuously in need of a larger volume of Reserve bank accommodation than during the preceding year and secured a portion of this by selling bills to the system in preference to direct borrowing. The level of money rates in the open market also tended to increase the volume of acceptances offered to the Reserve banks, both because other forms of investment yielded more to the investors than in 1924, thus tending to increase the dealers' portfolios, and because the carrying of acceptances on borrowed money at prevailing relative rates became less profitable than a year ago.

Legal provisions and Board regulations relating to the purchase of acceptances by the Reserve banks are broad in character. The Reserve banks have authority to buy indorsed bills arising out of import or export transactions, and out of the domestic shipment or storage of readily marketable staple commodities, and also to buy bills created for the purpose of furnishing dollar exchange abroad. In maturity, bills to be eligible for purchase by the Reserve banks must have not more than 90 days to run unless they arise out of the marketing of agricultural products or out of foreign trade, in which case the limit of maturity is six months. The total volume of acceptances purchased by the Reserve system during 1925 was \$2,961,000,000, as compared with \$2,172,000,000 in 1924, and the daily average of acceptance holdings was \$287,000,000, falling seasonally from \$329,000,000 in January to \$206,000,000 in August and rising to \$368,000,000 in December. The large volume of acceptances bought during

the year in comparison with the much smaller total of average holdings illustrates the highly liquid character of these bills and their rapid turnover.

Of the total bills purchased by the System during 1925, 28% were bought outright from member banks, 29% represented outright purchases from dealers and others, and 43% purchases from dealers with agreement to resell at the expiration of not more than fifteen days. Reserve bank operations in acceptances, therefore, enable the System to maintain direct contact with portions of the market other than member banks. Through its readiness to take all bills offered at its buying rate, the System has given those who use acceptances to finance their operations and investors in these acceptances a steady market for their bills at a fairly constant rate in case they wish to dispose of them prior to maturity. The development of the bill market and the freedom of the market from rapid fluctuations in rates, to which the policy of the Reserve banks in regard to the purchase of acceptances has contributed in an important way, have resulted in making funds for the financing of agricultural and other exports available at the lowest and steadiest rate in the market.

During recent years, and particularly in 1925, many foreign countries in re-establishing a stable relationship between their currencies and gold have adopted the policy of holding a portion of their reserves as balances or in the form of short-term securities in the world's central money markets. The central banks of those countries, which have correspondent relationships with the Federal Reserve Bank of New York, have held a part of their foreign funds on deposit with that bank and have from time to time instructed it to invest these funds on their account in prime commercial bills in the New York market. The volume of such purchases of acceptances by the New York Reserve Bank on account of foreign banks was much larger in 1925 than in previous years, owing to the growth in the number of countries maintaining exchange stability. Bills held by the Reserve banks on account of foreign correspondents at the close of 1925 were \$65,000,000, compared with \$43,000,000 at the end of 1924 and \$19,000,000 at the end of 1923.

Relation Between Reserve Banks and Foreign Central Banks.

In addition to purchasing acceptances for the account of foreign central banks, the Federal Reserve banks have other transactions with these banks of a character that is customary between central banks of different countries. A considerable number of foreign central banks have established correspondent relationships with the Federal Reserve banks, and among the various types of transactions which have been carried out by the Reserve banks for account of their foreign correspondents have been the carrying of deposits, the earmarking, purchase and sale of gold and the making of loans upon gold as security. The Federal Reserve Act, in giving the Federal Reserve banks power to deal with banks in foreign countries and to conduct banking operations abroad, provides that, with the consent and approval of the Federal Reserve Board, the Reserve banks may buy or sell cable transfers, bankers' acceptances, and bills of exchange, may deal in gold coin or bullion at home or abroad, make loans on gold, open and maintain accounts in foreign countries, appoint correspondents, and establish agencies in such countries for the purpose of buying and selling bills of exchange and open and maintain banking accounts for foreign correspondents. During the first ten years of operation of the Federal Reserve System its activities in the foreign field were in relatively small volume, largely because of the disturbed monetary conditions abroad. Correspondent relationships with certain of the principal foreign central banks, however, were established as early as 1916, and from year to year additional banks of issue were added to the list of the System's foreign correspondents. In the early years the transactions with these foreign correspondents were largely for purposes related to the war, but more recently they have been chiefly the outcome of operations in connection with programs adopted by the various foreign countries in the re-establishment of gold as a basis of their monetary systems. In this connection, loans secured by gold were made by the Federal Reserve Bank of New York, with participation of all the other Reserve banks, to the Bank of Poland and to the banking office of the Ministry of Finance of Czechoslovakia, and arrangements were made to buy prime commercial bills from the Bank of Belgium, when and if desired. The most important arrangement entered into by the Reserve banks with any foreign central bank, however, was that made with the Bank of England during 1925.

On April 28 1925 the British Chancellor of the Exchequer announced that the law of 1920 prohibiting gold exports for a period of five years, except under special license, would be permitted to lapse on Dec. 31 1925, and that for the remainder of the year the Bank of England would be given a general license to export gold. Control of gold exports in Great Britain, which from the outbreak of the war until the legal prohibition in 1920 had been by informal methods, applied after that time to exports of all gold with the exception of newly-mined gold produced in the British Dominions and imported into England. In removing restrictions upon gold exports the British Government considered it essential to obtain the assurance of foreign credits upon which England could draw during the transition period in case its ability to maintain a free gold market was threatened by heavy withdrawals of gold. In these circumstances the Bank of England applied to the Federal Reserve System for the right to draw upon the Reserve banks for gold up to an amount of \$200,000,000, if required, over a period of two years. At the same time the British Government arranged for an additional credit of \$100,000,000 with a private group of bankers in this country. In approving the arrangement entered into with the Bank of England, the Board acted on the conviction that the re-establishment of the gold standard would be an important step in the direction of the restoration of monetary stability throughout the world, and that business and credit conditions in this country would greatly benefit by this increased stability. American exporters of agricultural and other products whose business had been exposed for a decade to the hazard and expense of dealing with countries having currencies with unstable values would, by the re-establishment of the gold standard, be relieved of the risks arising from unstable exchanges. American credit conditions would no longer be disturbed by the continuous and uncontrollable inflow of gold which had been for more than four years the principal cause of a rapid growth in bank credit. With the principal money markets of the world once more free gold markets, and the exchanges between them stable, the flow of funds between markets would respond more freely to differences in money rates and credit conditions. Thus the resumption of gold payments by the chief trading countries of the world would furnish a basis for the functioning of those forces which before the war had operated to maintain a close contact between the money markets of the world.

Moved by these considerations the Federal Reserve Board approved the arrangement entered into by the Federal Reserve Bank of New York, with the participation of the other Reserve banks, with the Bank of England. Under this arrangement the Federal Reserve Bank of New York undertook to sell gold on credit to the Bank of England from time to time during the following two years, but not to exceed \$200,000,000 outstanding at any one time. The credit was to bear interest to the extent that it was actually used at a rate of 1% above the New York Reserve Bank's discount rate, with a minimum of 4% and a maximum of 6%, or, if the Federal Reserve

discount rate exceeds 6%, then at the discount rate of the bank. The rate of interest to be paid by the British Government on the credit which it established with private bankers was to be determined in a similar manner. Upon the purchase of gold the Bank of England would place on its books to the credit of the Federal Reserve Bank of New York an equivalent deposit in pounds sterling. This deposit might be used from time to time by arrangement with the Bank of England in the purchase of eligible sterling commercial bills which will be guaranteed by the Bank of England, and in that case discount earned on the bills would be applied to the payment of interest. The repayment of any interest or principal of this credit outstanding at the end of two years was guaranteed by the British Treasury. The System's arrangement, however, was strictly a banking transaction with the Bank of England and not in any sense an agreement with the British Government. Since the restoration of the gold standard in Great Britain, banking developments in that country have been such that no necessity has arisen for making use of any part of the credit with the Reserve banks.

The arrangements entered into between the Bank of England and the Federal Reserve Bank of New York involved no commitment as to the policies to be pursued by either bank in dealing with domestic credit conditions or with changes in discount rates. The lower level of discount rates, which has prevailed in the United States compared with England throughout 1925, has reflected differences in the credit conditions in the two countries. In the United States bank funds have been abundant as the result both of the large growth in the country's gold reserves during the preceding four years and of the continuous creation of additional wealth arising out of the nation's savings under conditions of prosperity. England, on the other hand, has been obliged to adapt its credit policy to the protection of its gold reserves, exposed for the first time in a decade to withdrawal at the option of the public, and in addition to so manage the funds available in the market, which since the autumn of the year has been open to foreign as well as domestic borrowers, as not to encourage a rapid expansion of bank credit.

It has been the policy of the Federal Reserve Board to make public full statements of any arrangements entered into with foreign banks. The character of these transactions, particularly as affecting the monetary and banking position of other countries, makes it impossible to issue statements in advance of the completion of the arrangements. Whenever arrangements have been completed, however, the Board has presented detailed statements of all essential facts. This was done in regard to the arrangement with the Bank of England in the "Federal Reserve Bulletin" for June, immediately following the final completion of the arrangement and the approval by the Federal Reserve Board. Full details concerning the current position of the foreign accounts of the Federal Reserve banks are published in the regular weekly condition statement of these banks. This statement shows the amounts due to and due from foreign banks, the volume of outstanding foreign loans on gold, and the Reserve banks' contingent liability on bills purchased for foreign correspondents. In this respect the System has pursued its general policy of full publicity for all its operations in so far as is consistent with the confidential relationship existing between any bank and its customers and correspondents.

In the System's dealings with foreign central banks the immediate operating relations and the correspondence are conducted by the New York Reserve Bank, which is located in the country's central money market and at the point of contact with the central money markets of foreign countries. The other Reserve banks, however, participate ratably in the System's foreign operations, and the conduct of these operations is under the general supervision of the Federal Reserve Board, which under the law has authority to approve or to require the establishment of foreign-correspondent relationships. Under these provisions of the law and through the actual practice in administration, the point of view of the Reserve System as a whole is maintained in connection with policies pursued in the development and maintenance of relationships with foreign central banks.

Relation of Federal Reserve System to the New York Money Market.

In addition to the dealings with foreign central banks there are other operations of the Reserve System that must be conducted with reference to credit conditions in the country as a whole rather than with reference to purely regional considerations. It was partly for this reason that the law created the Federal Reserve Board, with representatives of the various sections of the country, to deal with questions of System policy, to have general supervision over the Reserve banks, and to establish rules and regulations for the conduct of their business. Among the operations of the Reserve banks that have effects beyond the boundaries of a single district are the sales and purchases of United States securities and acceptances in the open market, and for this reason the banks' open market operations are carried out by a committee of operating officers of the Reserve banks, which makes recommendations to the Federal Reserve Board and to the directors of the Reserve banks. While purchases and sales of securities in the open market are made largely in New York, the questions of policy involved are, under this arrangement, considered from a System point of view and with reference to business and credit conditions throughout the country.

The New York money market is national in scope, and the member banks in New York City, because of the system of correspondent relationship which characterizes American banking, carry balances for interior banks, both members of the Federal Reserve System and non-members, and lend funds received from out-of-town banks in the money market. It is in the New York money market that sales and purchases of securities for account of persons in all parts of the United States are largely made, and that the large issues of domestic and foreign securities are floated. It is to New York houses that issue and distribute securities that investors in all parts of the country turn to purchase stocks and bonds. Thus the sources of the funds that flow into the New York money market are country-wide, and the uses to which these funds are put also represent demands that arise in all parts of the country, particularly in connection with the purchase, sale and carrying of securities. Changes in the condition of the New York money market, therefore, which are reflected in the changes in the volume of funds in New York and in changes in money rates in that market, are national in character and have a definite relationship to changes in credit and banking conditions in all parts of the country.

In 1925, with a relatively small growth in the local demand for credit for financing current industrial and trade operations, there was a continued and large flow of funds from out-of-town banks to the New York money market. In the preceding year, with the exceptionally low level of call loan rates, these out-of-town funds were maintained as bankers' balances with the New York member banks, and were used by those banks in making loans on securities. During 1925, however, as call loan rates advanced above the level of interest paid upon bankers' balances, interior banks converted portions of their balances with New York banks into direct loans upon securities for their own account, with the consequence that without any resulting change in the volume of funds available in New York there was a large decrease in bankers' balances and a large growth in loans on stocks and bonds for account of banks outside New York City. The growth in loans on securities in 1925, particularly by member banks outside New

York City, followed upon a rapid increase in the volume of these loans in 1924 and carried the total at the end of the year to a higher level than at any previous time. The larger use of bank credit in carrying securities during the past two years has reflected the demand for credit to finance the distribution of the exceptionally large volume of new issues that were placed upon the market, together with the increased credit requirements due to the rising level of security prices.

Throughout the latter part of 1925 the level of call loan rates was considerably above the discount rate of the New York Reserve Bank. Recent experience has shown that in general it is not necessary to maintain a discount rate above the prevailing level of call loan rates in order to prevent member banks from borrowing at the Reserve banks for the purpose of increasing their loans on securities. Member banks generally recognize that the proper occasion for borrowing at the Reserve bank is for the purpose of meeting temporary and seasonal needs of their customers in excess of funds available out of the member banks' own resources; borrowing from the Reserve bank for the purpose of enlarging their own operations is not considered a proper use of Reserve bank credit either by the member banks or by the officers of the Federal Reserve banks. In general it is not possible to determine to what use a member bank puts the credit obtained from the Reserve bank. Member banks generally borrow to make up deficiencies in their reserve balances incurred as the net result of all of their operations, and it is seldom possible to trace the connection between borrowings of a member bank at the Reserve bank and the specific transactions that gave rise to the necessity for borrowing. In the infrequent instances where there has been evidence that member banks have borrowed at the Reserve banks and at the same time have been increasing their loans on securities, the officers of the Reserve banks have pointed out to them that it was possible for them to adjust their Reserve position through changes in their short-time loan accounts rather than by recourse to the Reserve banks.

While the uses to which individual banks put the credit obtained from the Reserve banks are almost impossible of determination, the Federal Reserve System is in a position to observe changes in the total volume of Reserve bank credit and of member bank credit not only for the country as a whole but in each Federal Reserve district. It can furthermore note the general character of the growth in member bank loans and the elements in the demand for Reserve bank credit. Under circumstances such as prevailed in the autumn of 1925, when the growth in member bank credit was largely in loans on securities, and when the growth in Reserve bank credit was larger than the seasonal demand for currency, it was evident that a part of the member banks' borrowings at the Reserve banks was for the purpose of building up their reserve balances. These balances did in fact increase considerably in the later months of the year. The increase in reserve requirements which occasioned the additional borrowing was in turn due in part to the growth in deposit liabilities arising from the increased volume of security loans. Considerations of this character were among the factors taken into account in November 1925, when the series of discount rate advances discussed in an earlier paragraph of this report were put into effect.

In view of the importance and the magnitude of the market for call and time loans on the New York Stock Exchange, and of the position this market occupies in the financial organization of the country, and particularly in the relation between member banks in New York City and their out-of-town correspondents to the Federal Reserve Bank of New York, the Board decided at the end of 1925 to extend its reporting System by undertaking to collect and publish current information on the volume of loans made by the weekly reporting member banks in New York City to brokers and dealers in securities. These figures give the amount of loans made to brokers and dealers by the reporting banks on their own account, on account of out-of-town banks, and on account of others. The publication of these figures, which will be given out currently as part of the weekly statement of condition of the reporting member banks, will be useful in following movements in the money market and will put the lending banks, the brokers, and the investing public in a better position to form a sound judgment of the credit situation. These reports will also furnish to the Reserve System fuller information concerning the relation between changes in loans made by member banks to finance security transactions and the borrowings by these banks at the Federal Reserve banks.

Credit Problems of Reserve Banks Outside of Financial Centres.

The relationship between the Reserve banks and member banks at financial centres, which has been briefly discussed, is different from the relationship in other parts of the country more distant from organized money markets and where rates charged to customers by member banks change but slowly and are at all times considerably above the Reserve bank discount rate. At the Reserve banks located in the larger money markets member banks use a relatively large proportion of their funds in loans on securities and in the purchase of commercial paper or acceptances, all of which carry rates fixed in the open market and subject to relatively wide and rapid changes. At Reserve banks in such districts the discount rate is more effective in influencing the demand for Reserve bank credit than at Reserve banks in districts where the bulk of member bank funds is used in making loans to regular customers at rates that respond but slowly to changes in the general credit situation.

In addition to changes in the discount rate as a means of influencing the volume of borrowing by member banks, the Federal Reserve Act and the rules and regulations of the Board establish rules of eligibility for paper that member banks may rediscount or may use as collateral in borrowing at the Reserve banks. These requirements as to eligibility were intended not only to safeguard the liquidity and soundness of the assets of the Reserve banks, but also to act as limitations on the extent of borrowings by member banks. In view of the large volume of United States Government securities owned by member banks and available as collateral for advances at the Reserve banks, however, the limitations on eligibility of paper for discount, though they may in some cases be an influence on the volume of borrowing by an individual member bank, are not a considerable factor limiting the borrowing capacity of member banks as a whole. The Reserve banks in the districts outside of the financial centres, therefore, in passing upon the loan applications of member banks consider not only the legal eligibility and soundness from the credit point of view of the paper presented for rediscount or as collateral for an advance, but also the general position of the borrowing bank, the volume and character of its outstanding loans and investments, and to some extent the character of its management. In taking into account these factors, the Reserve banks are influenced by the consideration that funds obtained from the Reserve bank on the best possible security may be utilized by the borrowing member bank in granting loans of a less satisfactory character. While the Reserve bank would have under these conditions ample protection for its funds in case of liquidation of the member bank, by being a preferred creditor it would reduce the ability of the borrowing member bank to repay its depositors. The Reserve banks further realize that while protecting the depositors of a member bank by refusing to assist it in extending unsafe loans they are also protecting the bank's borrowers from incurring obligations which they

may not be able to repay. A bank loan obtained under such circumstances is in most cases of no real assistance to the borrower, but on the contrary is likely to make it more difficult for him to regain a sound financial condition. The fundamental interests of depositors and borrowers of a bank and of the community, which suffers in case of the bank's failure, are all best served by the maintenance by the bank of a sound and cautious lending policy. In encouraging the borrowing member bank to pursue such a policy the Reserve banks act in accordance with the law creating them, which had as one of its purposes the establishment of a more effective supervision of banking in the United States.

Operations of the Federal Reserve System.

In the preceding pages there has been presented, as a background for the discussion of the Reserve System's activities, a brief survey of business and banking developments in 1925. The following sections of this report will present in more detail the changes during 1925 in the condition of the Federal Reserve banks and of member banks, and will give an account of the operations of the Federal Reserve banks and branches and of administrative matters with which the Federal Reserve Board has dealt during 1925.

Condition of the Federal Reserve Banks.

During the year 1925 the volume of Reserve bank credit outstanding increased by about \$250,000,000 to the largest total since the close of 1921. This increase in the demand for Reserve bank credit was due to the extent of about \$135,000,000 to an export demand for gold, which member banks obtained from the Reserve banks; to the extent of about \$50,000,000 it was due to a growth in deposits, consisting chiefly of member bank balances and made necessary by an increase in the member banks' deposit liabilities, and to the extent of about \$65,000,000 to an increase in the demand upon the Reserve banks for currency. This growth in the currency demands upon the Reserve System reflected only to a minor extent (about \$15,000,000) a growth in the volume of money in circulation, while for the most part it was due to the withdrawal from circulation by the Treasury of about \$50,000,000 of national bank notes, with a consequent need by the public of a corresponding amount of other currency to be supplied by the Reserve banks.

In an analysis of the factors explaining the increase in the volume of Reserve bank credit outstanding at the end of 1925 as compared with the end of the preceding year, it appears, therefore, that gold exports account for more than one-half of the total, and that changes in the amount of money in circulation were a relatively minor factor. In the fluctuations of the volume of Reserve bank credit from month to month, however, changes in the volume of money in circulation were the principal influence. This is brought out by the chart [This we omit.—Edit.], in which the volume of Reserve bank credit, as measured by daily average holdings by the Reserve banks of bills and securities during each month, is compared with money in circulation, the figure used being the average of the total at the beginning and at the end of the month. Seasonal peaks in the demand for currency are reached in December of each year, and it is at that time that the volume of Reserve bank credit is also in the largest volume. After the turn of the year, with the return flow of currency from circulation, the demand for Reserve bank credit declines, and both money in circulation and Reserve bank credit generally reach a low point in mid year, when the currency demand for crop moving and autumn trade begins, followed by the Christmas holiday demand, which carries the volume of currency and of Reserve bank credit to the highest level at the close of the year.

The position of the Reserve banks, as indicated by the principal items in the condition statement for Dec. 31 1924 and Dec. 30 1925 is shown below:

FEDERAL RESERVE BANKS.

	Dec. 31 1924.	Dec. 30 1925.	Inc. or Dec.
Total reserves.....	\$3,047,054,000	\$2,822,133,000	-\$224,921,000
Total bills and securities.....	1,249,438,000	1,500,827,000	+251,389,000
Bills discounted.....	314,128,000	749,672,000	+435,544,000
Bills bought in open market.....	387,100,000	362,818,000	-24,282,000
United States Govern't securities.....	540,160,000	377,032,000	-163,128,000
Other securities.....	2,050,000	3,205,000	+1,155,000
Foreign loan on gold.....	6,000,000	8,100,000	+2,100,000
Due from foreign banks.....	641,000	642,000	+1,000
Federal Reserve notes.....	1,862,062,000	1,835,010,000	-27,052,000
Total deposits.....	2,310,668,000	2,357,141,000	+46,473,000
Member bank reserve account.....	2,220,436,000	2,308,614,000	+88,178,000
Ratio of reserves to deposits & notes.....	73. %	67.3 %	
Contingent liability on bills purchased for foreign correspondents.....	\$42,683,000	\$65,049,000	+\$22,366,000

In the composition of Reserve bank credit during the year the important change was an increase from \$314,000,000 to \$750,000,000 in discounts for member banks, and a decrease from \$540,000,000 to \$377,000,000 in holdings of United States securities. Deposits of the Reserve banks increased by about \$46,000,000, while Federal Reserve notes in circulation decreased by \$27,000,000. Cash reserves of the Reserve banks declined by \$225,000,000, partly as the result of gold exports and partly in consequence of the continued policy of some of the Reserve banks of paying gold certificates into circulation. The banks' reserve ratio at the end of the year was 67.3%, the lowest ratio in nearly five years.

Contingent liability of the Reserve banks on bills purchased for foreign correspondents increased considerably during the year and amounted at the end of December to more than \$65,000,000.

Condition of Member Banks.

The large volume of business and financial activity during 1925 was reflected in a growth of member bank credit that carried loans and investments of member banks at the end of the year to over \$31,000,000,000, a larger total than at any previous time. The increase for the year was about \$2,173,000,000, nearly all of which represented an increase in the member banks' loans, as the volume of their investments remained relatively constant during the year. That the growth in loans by member banks was largely in the form of loans on securities is indicated by figures for reporting member banks in leading cities, which showed for the year 1925 an increase of nearly \$1,200,000,000 in total loans and of about \$1,100,000,000 in loans on securities. Among the factors accounting for the rapid growth in member bank loans on securities have been the exceptionally heavy volume of domestic and foreign securities floated during the year, and the rise in security values, which made necessary a larger volume of credit for financing transactions in securities. The relatively small growth of loans for commercial and industrial purposes during a year of active business was due in part to the cautious attitude of business in reference to inventories, to an increase in the rapidity of merchandise turnover, to a great improvement in the efficiency of the transportation system, to a continued repayment of frozen loans, and to the policy of many corporations to fund their bank loans through the issue of long-term securities. Demand deposits of member banks increased by \$1,284,000,000 during the year and time deposits by \$848,000,000. The amount of bankers' balances, however, declined by \$327,000,000, the decrease taking place in the early part of the year when banks in the interior converted part of their balances with city correspondents into loans on securities on their own account. Bankers'

Meetings of Federal Advisory Council.

Four meetings of the Federal Advisory Council were held in Washington during 1925 on the following dates: Feb. 16, May 22, Sept. 21 and Dec. 1.

Conferences Held by the Federal Reserve Board.

The Federal Reserve Board, as usual, conferred with the Federal Advisory Council on the occasion of each of its meetings during the year.

The Governors of the Federal Reserve banks met in Washington on April 6-8 and the Governors of the Federal Reserve banks and Federal Reserve agents conferred, separately and jointly, on Oct. 28-Nov. 5. At both conferences special sessions were held at which the Board was in attendance.

Organization Staff and Expenditures.

Hon. D. R. Crissinger, whose term as Governor of the Federal Reserve Board expired on April 30 1925, and Hon. Edmund Platt, whose term as Vice-Governor expired on Aug. 10 1925, were redesignated by the President. Mr. W. W. Stewart, who had been Director of the Division of Research and Statistics since Sept. 16 1922, resigned at the end of the year, effective Jan. 31 1926.

The total cost of conducting the work of the Board during the year 1925 was \$691,056 07. To meet these expenses the Board levied two assessments against the Federal Reserve banks aggregating \$709,499 19, or approximately one-fifth of 1% of their average paid-in capital and surplus for the year.

By direction of the Federal Reserve Board.

D. R. CRISSINGER, Governor.

The Speaker of the House of Representatives.

Governor Smith of New York Signs Bill Which Makes Unnecessary Filing of Income Tax Returns Where Net Income Is Below Exemption.

A special dispatch to the New York "Evening Post" from Albany, April 8, said:

Governor Smith to-day signed the Mastick bill removing the necessity of filing income tax returns where the net income is below the new exemption limits set in the Bouton Act.

Under the provisions of the new law it is unnecessary to file a return if net income is less than \$3,500, if the head of a family, or \$1,500 if single. Persons whose gross income is over \$5,000 must file a return, however, whether the net income is under \$3,500 or not.

United States Senate Unseats Senator W. Brookhart of Iowa—D. F. Steck, Who Contested Seat, Sworn in.

The question as to whether Smith W. Brookhart (Republican) was entitled to retain his seat as Senator from Iowa, or should be displaced in favor of Daniel F. Steck, his Democratic opponent at the polls in 1924, was decided by the United States Senate on April 12, when, by a vote of 45 to 41, the following resolution declaring Mr. Steck elected, was adopted:

Resolved, That Daniel F. Steck is hereby declared to be a duly elected Senator of the United States from the State of Iowa for the term of six years, commencing on the 4th day of March 1925, and is entitled to be seated as such.

A sub-committee of the Senate which had investigated the Senatorial contest was unanimous in its conclusions, reported to the full committee on March 15 that Mr. Steck had received a plurality of votes over Senator Brookhart, and should be seated. At that time the Associated Press accounts stated:

The sub-committee was unanimous in its conclusions that Steck had received a plurality, but Senator George (Democrat), Georgia, differed with the other members on some details.

The report held that Steck had a plurality of 1,420 votes under the committee rule that the "intent of the voters" should be the deciding factor in election contests, and that, regardless of the intent of the voters, Steck still would have a plurality of 76 ballots.

On March 25 the Senate Committee on Privileges and Elections voted 10 to 1 to unseat Senator Brookhart in favor of Mr. Steck. The majority and minority reports of the committee were filed in the Senate on March 29, at which time Associated Press advices said:

Seeking to give only the intent of the voter and sweeping aside all technicalities and irregularities, the majority held that Daniel F. Steck, the Democratic candidate, received a plurality of 1,420 votes.

On the other hand, the minority report contended that Senator Brookhart had a plurality of 1,131 on "a proper count of the ballots before the committee, in the light of the law of Iowa."

The majority report was filed by Senator Caraway, Democrat, Arkansas, on behalf of himself and nine other members of the elections committee, while the minority report was filed by Senator Stephens, Democrat, Mississippi, on behalf of himself.

On April 9 a unanimous consent agreement was reached in the Senate to act on the dispute on April 12, the agreement calling for the limitation of debate after 3 p. m. on the 12th, to 15 minutes for each speaker and a roll call at 5 p. m. In stating this the Associated Press dispatches from Washington added:

The outcome will have an important bearing on the political situation in Iowa, as Senator Brookhart has indicated he will become a candidate in the primary against Senator Cummins, Republican, who is running for renomination, if he is unseated. If Steck is seated, the Democrats plan to wage a bitter fight against the Republican nominee in the hope of getting another Democratic Senator from Iowa, which has not had two Democratic Senators since Statehood.

As the Senate was reaching an agreement for a vote Monday the White House sought to quiet rumors that President Coolidge had expressed a preference for Steck over Brookhart by denying that the President had any opinion on the case.

The President was represented as having no official information on the points at issue or any choice between the two contestants. He takes the

position that since the Constitution delegates the Senate as sole judge of its membership, the Executive has no authority in such matters.

The 45 votes recorded in the Senate on April 12 in favor of the unseating of Senator Brookhart were cast by 29 Democrats and 16 Republicans; the 41 votes in the negative were those of 33 Republicans, 7 Democrats and one Farmer-Labor Senator. Mr. Brookhart had been a member of the Senate since 1922, and at the 1924 election he was a candidate for re-election.

Senator Cummins Bill For Consolidation of Railway Properties Reported to Senate.

The bill of Senator Cummins, providing for the consolidation of the railroad systems of the country, was favorably reported to the Senate on April 13 by the Senate Committee on Inter-State Commerce. The bill was introduced by Senator Cummins on December 21 last, and was at that time referred to the Committee. A reference to the bill appeared in these columns Dec. 26, page 3082. The bill provides for the voluntary consolidation of roads, subject to the approval of the Inter-State Commerce Commission; where a consolidation has not been voluntarily effected within five years' the Commission would be authorized to proceed to unify the roads into a limited number of systems. The committee report on the bill said:

It is submitted as an inevitable conclusion that if a process of wise consolidation is not soon entered upon and rapidly carried forward, not less than 60,000 miles of our rail transportation system must be either abandoned or, at the best, will be rendering the most unsatisfactory and inefficient service.

It has been estimated that with the service now being rendered, from \$300,000,000 to \$500,000,000 annually could be saved, all of which could be utilized in a reduction of freight and passenger rates

Reappointments By President Coolidge to Railroad Labor Board.

On April 14 President Coolidge sent the Senate the nominations of the following as reappointed members of the Railroad Labor Board:

Management group, Samuel Higgins, of New York; Public Group, Ben. W. Hooper, of Tennessee; Labor Group, Walter L. McMenimen, of Massachusetts all are reappointed for a period of five years.

R. C. Dunlap Appointed Treasurer United States Railroad Administration.

Effective April 1 1926, R. C. Dunlap was appointed Treasurer of the United States Railroad Administration in place of C. L. Stryker, Treasurer, resigned.

ITEMS ABOUT BANKS, TRUST COMPANIES, & C.

The New York Stock Exchange membership of Theodore A. Lightner was reported posted for transfer this week to George N. Richard, the consideration being stated as \$133,000. This is the same price as the last preceding sale.

The New York Coffee and Sugar Exchange membership of William May Wright was reported sold this week to Farr & Co. for another, the consideration being stated as \$17,000.

Mayor Walker was the guest of honor at the annual meeting of the Association of Stock Exchange Firms last night (Friday, April 16) at the Hotel Astor. The speakers were United States Senator Lenroot, Attorney-General Ottinger of New York and former United States Senator Calder. A short business session for the election of officers preceded the speakers. Secretary of the Association Frederick F. Lyden, in charge of the arrangements, made preparation for 1,000 members and guests, who included representatives of every Stock Exchange house and financial institution in Wall Street. Out-of-town Stock Exchange houses in every large city in the United States were also represented. Col. Henry Rogers Winthrop presided.

John J. Mackall, Chairman of State Roads Commission of Maryland, was the principal speaker at the regular meeting of the Bankers' Forum of the American Institute of Banking on April 14 at the Building Trades' Club. Mr. Mackall discussed "Some of the Economics of the Highway Situation."

The consolidation of the Chase National Bank and the Mechanics & Metals National Bank under the name of the Chase National Bank of the City of New York was carried into effect on Monday of this week, April 12. The consolidated bank has a capital of \$40,000,000, which with the \$10,000,000 capital of the Chase Securities Corporation and the combined surplus and profits will give the bank a capital

structure of more than \$90,000,000. The union of the Chase National Bank and the Mechanics & Metals National Bank has been prompted by the opinion of the directors of both institutions that the consolidated bank, with so much greater capital than either of the separate institutions as well as with the combined personnel, will be able to serve the public in a more efficient and adequate manner.

The April letter of the Mechanics & Metals National Bank says in regard to the consolidation:

There still is need for the neighborhood and community bank, and in the United States there always will be that need. But the functions and productive services of large financial institutions, their capacity to undertake loans and credits which run to big figures, their work in the trust and foreign fields, and their capacity to develop advantages of economy and efficiency in operation, all now combine to constitute a most important constructive factor in the financial affairs of corporations, firms, business partnerships and individuals as well.

The principal offices of both banks are retained at 57 Broadway and 20 Nassau Street. The former is the main office, and the latter becomes the Mechanics & Metals branch of the consolidated Chase National Bank. The local and foreign branch offices of the consolidation will be as follows:

Mechanics & Metals branch, 20 Nassau St.; Metropolitan branch, Fourth Ave. at 23d St.; Shoe & Leather branch, 320 Broadway; Maiden Lane branch, 75 Maiden Lane; Prince Street branch, 565 Broadway; Seventh Avenue branch, Seventh Ave. at 36th St.; Forty-fifth Street branch, Madison Ave. at 41st St.; Hamilton Trust branch, 91 Montague St., Brooklyn; Park Avenue branch, Park Ave. at 60th St.; Produce Exchange branch, 25 Broadway; Worth Street branch, Broadway at Worth St.; Stuyvesant Square branch, Second Ave. at 14th St.; Fifth Avenue branch, 204 Fifth Ave.; Fifty-Seventh Street branch, 143 West 57th St.; Seventy-second Street branch, Broadway at 72d St.; Eighty-sixth Street branch, Broadway at 86th St.; Columbus Avenue branch, Columbus Ave. at 93d St.; Harlem Market branch, 2011 First Ave.; Harlem branch, Third Ave. at 116th St.; Manhattanville office, 422 West 125th St.; Havana branch, Havana, Cuba; Cristobal branch, Canal Zone and Panama City branch, Republic of Panama.

Coincident with the consolidation of the Chase National Bank and the Mechanics & Metals National Bank, the new Park Avenue Branch of the Chase National Bank was formally opened for business on April 12. This new branch is located at 510 Park Avenue, at the corner of 60th Street. The advisory committee of the new Park Avenue Branch is as follows: A. J. Drexel Biddle Jr., Mrs. Jonathan Bulkley, Edward L. Burrill Jr., Middleton S. Burrill, Harry C. Cushing 3d, V. Everit Macy, Mrs. Charles E. F. McCann, Miss Anne Morgan, Mrs. John T. Pratt, Noah C. Rogers, Miss Mary Vail Andress, Robert L. Clarkson, Gates W. McGarrah, John McHugh, Reeve Schley, Carl J. Schmidlapp, Albert H. Wiggin. The new branch is equipped with a women's department under the direction of a trained woman banker. With the opening of this branch the business conducted by the Mechanics & Metals National Bank at Madison Avenue and 60th Street is consolidated with the Park Avenue Branch of the Chase National Bank, and the entire staff of the Mechanics & Metals National Bank, Madison Avenue Branch, will be housed there. This is the only branch of the Mechanics & Metals National Bank which moves its location in connection with the merger.

By acquiring thirteen additional branches through its consolidation with the Mechanics & Metals National Bank, the Chase National Bank of New York has now one of the largest branch banking systems in the city, with a total of 20 branches in New York and Brooklyn. Until the year 1921 the Chase National Bank had achieved its rapid development without mergers or the addition of branch banking facilities. In that year a merger was completed with the Metropolitan Bank and the Chase acquired seven branches, six in New York and one in Brooklyn. This greatly extended the scope of the organization and increased its deposits \$56,000,000 to a total of \$443,000,000. In 1924 three foreign branches were acquired in Cuba and on the Isthmus of Panama. The consolidation with the Mechanics & Metals Bank added 13 more local branches, making a total of 23 in this city and outside the United States. Previous accounts of the proceedings leading to the present consolidation have appeared in our issues of Feb. 13, page 845; Feb. 20, page 966; March 6, page 1265; March 20, page 1563, and April 3, page 1997.

Mr. Oscar E. Dooly, who served as a Vice-President of The Mechanics & Metals National Bank of this city for several years, has chosen the present time as an opportune one to retire and realize a long-cherished wish—namely, to return to his home in Habersham County, Georgia. Mr. Dooly carries with him the cordial good will and best wishes of the bank's entire official staff.

Edward Townsend, who holds the unusual record of serving one institution for sixty years, announces his retirement from the office of Chairman of the Advisory Committee of the Importers & Traders office of the Equitable Trust

Company of New York. Mr. Townsend's career commenced in 1866, when he entered the employ of the Importers & Traders Bank as junior clerk. A year later he was made correspondence clerk and in 1873 he was appointed Assistant Cashier; seven years later he became Cashier. Mr. Townsend held this position until 1902, when he was chosen President of the bank. In 1916, on the fiftieth anniversary of his services with the bank, he was made Chairman of the Board. In 1923, when the bank was merged with the Equitable Trust Company, he was appointed Chairman of the Advisory Committee of the branch of Importers & Traders of the Equitable Trust Company.

The Equitable Trust Company of New York announces the addition of Frederick W. Wilson to its staff of New Business men. In addition to several years' association with industrial firms in New York City, Mr. Wilson has had active banking experience as New Business Manager of the Empire Trust Company.

William E. Ford has resigned as Manager of the Credit Department of the New York Trust Co. and has been elected Assistant Vice-President of the Guardian Trust Co. of New Jersey, which will open for business in Newark on Aug. 2. Mr. Ford will take up his new duties immediately to assist in the organization of the new bank.

The Bank of Athens Trust Co., organized under the laws of the State of New York with a capital of \$500,000 and a surplus of \$500,000, began business in New York City on April 1. The trust company has been formed by interests in the New York Agency of the Bank of Athens at 25 Pine Street. The trust company, however, is an institution entirely independent of the Bank's New York Agency, which will continue to do business at the same address. The offices of the trust company are as follows: J. Plastropoulos, President; J. Lippuner, Vice-President, and M. Cavalla, Secretary.

On April 14 Nelson A. Mersereau was made an Assistant Secretary of the American Trust Co. at a meeting of the board of directors held in the company's main office, 135 Broadway. Mr. Mersereau and W. F. Mulledy, Assistant Secretary, will be associated in the management of the American Trust Co.'s new Staten Island office. The American Trust Co. and the New York Title & Mortgage Co. are to have a new banking and business building at 30 Bay Street. Property has been acquired and work will begin soon. In the meantime, temporary quarters have been secured at 57 Bay Street, in the space now occupied by the Staten Island Edison Co. Mr. Mersereau has been in charge of the New York Title & Mortgage Co.'s Staten Island office since it was first opened.

Two branches of the International Banking Corporation have been taken over by the National City Bank of New York. One branch is in the city of Panama and the other in Colon.

The Fulton Trust Co. of New York announces the election of Russell E. Burke as director. Mr. Burke's father was also one of the directors of the Fulton Trust, and one of the founders, having served on the board of directors from 1890 until his death in 1924. Russell E. Burke is a lawyer and a member of the firm of Burke & Kirk, this city; he is also a trustee of the Chesebrough Manufacturing Co., Cons.

The National Bank of Commerce in New York announces that C. Alison Scully, heretofore Second Vice-President and Trust Officer, has been appointed Vice-President and Trust Officer. James S. Rogan and Henry T. Skelding have been appointed Assistant Cashiers.

The American Union Bank announces the removal of its 22nd Street office to new and enlarged quarters at 21st Street and Broadway on Monday April 12. The bank also has offices at Eighth Avenue at 37th Street, and 1597 Second Avenue.

The Brooklyn "Eagle" announced yesterday that George W. Chauncey Chairman of the Board of Directors of the Mechanics Bank, Vice-President of the Dime Savings Bank, and a foremost figure in the real estate field in Brooklyn, died at one o'clock yesterday morning in his apartment in the Hotel Bossert, where he had been ill for two weeks with double pneumonia. He would have been 79 years old to-day.

At a meeting of the directors of the Home National Bank of Meriden, Conn., on April 13, Charles Smith Perkins, formerly Casier of the bank, was elected President to succeed the late Edgar J. Doolittle, and George J. Sokel, heretofore Assistant Cashier, was promoted to Cashier to succeed Mr. Perkins, according to a special dispatch from Meriden on that date to the Hartford "Courant." The dispatch further stated that Herbert W. Perkins, who some time ago was elected an Assistant Cashier, would assume Mr. Sokel's former duties. In regard to the new President's banking career the dispatch said:

Mr. Perkins was born in New Haven May 11 1854 and entered the employ of the Home National Bank here in 1870. He remained for 29 consecutive years and in 1899 was appointed National Bank Examiner by the United States Treasury Department for Connecticut and Rhode Island to succeed Michael Dooley of Hartford. Mr. Perkins was a National Bank Examiner for 14 years and then returned to the local bank in an advisory capacity. He was made Cashier in 1915 following the death of Louis Fiske.

A charter was issued on March 6 to the National Bank of Ridgewood in New York, N. Y., by the Comptroller of the Currency. The new institution has a capital of \$200,000 and surplus of \$50,000. It will begin business on April 19 1926. The officers are John F. Pitz, President; Charles H. Schroeder, Vice-President, and Charles W. O'Reilly, Cashier. The stock was placed at \$125 per \$100 share.

On April 6, William S. Williams, heretofore Assistant Treasurer of the Oneida County Trust Co. of Utica, N. Y., was made Treasurer of the institution to fill the vacancy caused by the recent death of James W. Lamb. In regard to Mr. Williams' banking career the Utica "Press" of April 7 said:

Mr. Williams is a graduate of the Utica Free Academy, and in March of 1910 entered the employ of the Second National Bank. He continued there through the organization of the Oneida County Trust Co., advancing through various positions to the one to which he was chosen Tuesday.

He has served as President of the Utica Chapter, American Institute of Banking, and also as a member of the National Committee of Public Speaking and Debate for the Institute last year.

Richard McAllister, President of the Marine Trust Co. of Atlantic City, New Jersey, died on April 5. Mr. McAllister had been the founder of the McAllister Coal Co. of Philadelphia, Camden and this city, and a director of several banks. He was a director of the Philadelphia & Reading RR. for more than twenty years. Mr. McAllister was seventy years of age.

A plan which has been under consideration for several weeks to merge the Fidelity Trust Co. of Philadelphia and the Philadelphia Trust Co., two of the leading State-chartered institutions in that city, was approved on Monday of this week (April 12) by the respective directors of the institutions and the plan has been submitted to counsel for review. Following the report of the latter, it is said, the stockholders of the banks will be called in special meeting to ratify the proposed consolidation. The resulting institution will be known as the Fidelity-Philadelphia Trust Co., and, according to the Philadelphia "Ledger" of April 13, will be the largest State-chartered bank in Philadelphia. When measured by capital, surplus and undivided profits, it is said, it will be exceeded only in the State of Pennsylvania by the Union Trust Co. of Pittsburgh. The Girard Trust Co. of Philadelphia, the "Ledger" states, will exceed it from a corporate trust point. The combined capital, surplus and undivided profits of the new bank, according to the latest reports of the two institutions to the State Secretary of Banking, will be \$30,433,268, with deposits of more than \$79,000,000. Total resources will amount to \$113,452,201. Under the merger plan, it is said, each holder of Philadelphia Trust Co. stock will receive one and one-half shares of stock in the new company for each share now held. The latest auction sale price of Fidelity Trust Co. stock this week was at \$662 a share, while Philadelphia Trust Co. shares sold at \$926 each. The par value of both stocks is \$100. William P. Gest, President of the Fidelity Trust Co., will be Chairman of the board of directors of the consolidated bank, while Henry G. Brengle, President of the Philadelphia Trust Co., will be Chief Executive. The Fidelity Trust Co. at present has a building program for a 23-story building to be erected at Broad and Walnut streets, and the ground floor of this building, it is said, is to be the main office of the new bank when completed—possibly late in 1928. The present office of the Fidelity Trust Co. is in Chestnut Street east of Fourth Street, while that of the Philadelphia Trust Co. is in Chestnut Street west of Fourth Street. The former was founded in 1866 and the latter in 1869.

The Pennsylvania Trust Co. of Pittsburgh, continuing its program of advertising Pittsburgh products, is showing some interesting displays of the various glass companies. In one window, the Pittsburgh Plate Glass Co. has a display, showing twenty-two different materials, weighing 230 pounds, which are required to make one upper windshield for an automobile. This window also contains samples of the various kinds of other products. In another window the Macbeth-Evans Glass Co. has a display. The Standard Plate Glass Co. is displaying samples of their mirrors, their various paints and white leads, and the United States Glass Co. has a display of many of their kinds of glassware.

Announcement has been made by the officers and directors of the Boatmen's Bank, St. Louis, of the conversion of the institution into a national bank under the title of the Boatmen's National Bank of St. Louis. The new bank is capitalized at \$2,000,000 with surplus of \$750,000. Its officers are as follows: Julius W. Reinholdt, President; Aaron Waldheim, B. F. Bush, Edgar L. Taylor, Vice-Presidents; Leroy C. Bryan, Vice-President and Cashier, and Albert Wagenfuehr, C. C. Hammerstein, R. Felsch and H. A. Bridges, Assistant Cashiers. The institution dates back to 1847. The announcement said in part:

As a national bank with membership in the Federal Reserve System and trust powers permitting us to act as executor, administrator, trustee, paying agent of bonds and coupons, registrar and transfer agent for corporations and in all other trust capacities we will be in a position to render complete and comprehensive banking and trust service.

Cable advices received on April 15 at the New York office of Barclay's Bank Limited of London report that the Genoa branch of Barclay's Bank S. A. I., the Italian affiliate of Barclay's, will open for business on April 19. The address of the branch is 1 Piazza Competto.

COURSE OF BANK CLEARINGS.

Bank clearings the present week will again show an increase as compared with the corresponding week last year but this time the ratio of gain is more moderate. 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 17) bank exchanges for all the cities of the United States from which it is possible to obtain weekly returns will aggregate 4.5% more than in the corresponding week last year. The total stands at \$10,383,834,056, against \$9,932,864,266 for the same week in 1925. At this centre there is an increase for the five days of 6.6%. Our comparative summary for the week is as follows:

Clearings—Returns by Telegraph. Week Ended April 17.	1926.	1925.	Per Cent.
New York	\$4,759,000,000	\$4,465,566,758	+6.6
Chicago	574,318,755	596,124,903	-3.7
Philadelphia	541,000,000	527,000,000	+2.6
Boston	427,000,000	390,000,000	+9.5
Kansas City	112,493,059	118,735,488	-5.3
St. Louis	132,800,000	130,800,000	+1.5
San Francisco	166,500,000	159,142,000	+4.6
Los Angeles	156,421,000	134,045,000	+16.7
Pittsburgh	148,233,409	160,854,919	-7.9
Detroit	148,174,609	145,681,419	+1.7
Cleveland	111,853,984	116,603,675	-4.1
Baltimore	105,313,872	107,903,412	-2.4
New Orleans	57,563,309	50,572,988	+13.8
Total 13 cities, 5 days	\$7,440,671,997	\$7,103,030,562	+4.7
Other cities, 5 days	1,212,523,050	1,092,956,280	+10.9
Total all cities, 5 days	\$8,653,195,047	\$8,195,986,842	+5.6
All cities, 1 day	1,730,639,009	1,736,877,424	-0.4
Total all cities for week	\$10,383,834,056	\$9,932,864,266	+4.5

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 previous week—the week ended April 10. For that week there is an increase of 20.7%, the 1926 aggregate of the clearings being \$9,769,252,708 and the 1925 aggregate \$8,093,716,996. This large gain is due in part to the fact that Good Friday fell in this week last year, while the present year it came a week earlier. Outside of New York City there is an increase of 12.9%, the bank exchanges at this centre recording a gain of 27.5%. 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 there is an expansion of 29.3%, in the New York Reserve District (including this city) of 27.2% and in the Philadelphia Reserve District of 27.8%. In the Cleveland

Reserve District the totals are larger by 12.9%, in the Richmond Reserve District by 18.4% and in the Atlanta Reserve District by 23.1%. The Chicago Reserve District has a gain of 1.4%, the St. Louis Reserve District of 6.8% and the Minneapolis Reserve District of 22.3%. In the Dallas Reserve District the increase is only 0.9% and in the Kansas City Reserve District there is a trifling loss, namely 0.8%. The San Francisco Reserve District has a gain of 6.6%.

In the following we furnish a summary by Federal Reserve districts:

SUMMARY OF BANK CLEARINGS.

Table with columns: Week Ended April 12, 1926, 1925, Inc. or Dec., 1924, 1923. Rows include Federal Reserve Districts (1st Boston, 2nd New York, etc.), Grand total, and Outside New York City.

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, Week Ended April 10, 1926, 1925, Inc. or Dec., 1924, 1923. Rows list various cities and Federal Reserve Districts (First, Second, Third, Fourth, Fifth, Sixth).

Clearings at—

Table with columns: Week Ended April 10, 1926, 1925, Inc. or Dec., 1924, 1923. Rows list various cities and Federal Reserve Districts (Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth).

Clearings at—

Table with columns: Week Ended April 8, 1926, 1925, Inc. or Dec., 1924, 1923. Rows list various cities and Federal Reserve Districts (Canada, Montreal, Toronto, etc.).

a No longer reports clearings. b Do not respond to requests for figures. c Week ended April 7. d Week ended April 8. e Week ended April 9. * Estimated.

THE CURB MARKET.

Dealings in the Curb Market were again subject to selling pressure in the early part of the week, which brought about a generally lower range of values. Later prices moved about irregularly with narrow fluctuations. The volume of business was the smallest in some time. Baking stocks were again the most active of the industrials. Continental Baking Class A dropped from 91 to 82, recovered to 85½ and closed to-day at 84¼. Class B stock was off from 15 to 12¼, sold back to 14 and at 13⅞ finally. General Baking Class A sold down from 52½ to 44½, back to 52¼ and ends the week at 49⅞. Ford Motor of Canada was conspicuous for a drop from 580 to 470, the final transaction to-day being at 475. Auburn Automobile com. declined from 51⅝ to 44. Electric Refrigeration lost over five points to 58¼, the final transaction to-day being at 59⅝. Business in public utilities was the smallest in some time with prices lower, though changes were small. Amer. Gas & Elec. after early loss from 74⅝ to 69⅝, recovered to 72½ and sold finally at 70⅝. Amer. Power & Light com. weakened from 53 to 50 and finished to-day at 51⅝. Commonwealth Power lost 4½ points to 32 and ends the week at 32½. Northern States Power com. declined from 103½ to 99½ and sold at 101 finally. United Light & Power Class A fell from 71¼ to 68. Oils were very quiet with few changes of importance. Humble Oil & Ref. was off from 57¼ to 54½ and sold finally at 55½. Prairie Oil & Gas lost three points to 51 and closed to-day at 52.

A complete record of Curb Market transactions for the week will be found on page 2174.

DAILY TRANSACTIONS AT THE NEW YORK CURB MARKET.

Week Ended April 16	STOCKS (No. Shares).			BONDS (Par Value).	
	Ind. & Mts.	Oil.	Mining.	Domestic.	For'n Govt.
Saturday	71,940	62,900	26,000	\$1,479,000	\$170,000
Monday	199,615	92,370	33,416	1,415,000	206,000
Tuesday	137,250	98,050	43,700	1,456,000	184,000
Wednesday	261,095	62,675	42,230	1,046,000	225,000
Thursday	305,500	47,400	37,100	1,141,000	265,000
Friday	201,300	57,300	31,400	1,356,000	201,300
Total	1,176,700	430,695	213,840	\$7,893,000	\$1,251,300

THE WEEK ON THE NEW YORK STOCK EXCHANGE.

Except for one or two brief periods of recovery, the stock market has gradually drifted toward lower levels during most of the present week. Prices have been unsettled, particularly in the motor stocks and industrial issues, which suffered sharp losses. Aside from the interest manifested in local traction stocks, the market has been without notable features. Price movements were more or less unsettled during the half-day session on Saturday, many issues slipping back from 1 to 4 points. The United States Steel Corporation tonnage report, made public shortly after the close of the session, indicated a reduction of 236,887 tons in unfilled orders for the month ending March 31, the present total being the smallest since Oct. 31 1925. Motor shares were weak, Hudson Motors yielding 4 points to below 71, followed by Jordan Motors, which registered a new low at 37. The motor stocks were again the weak feature of the market on Monday, the severe break in this group having an unsettling effect on the general list, with the result that many speculative favorites yielded from 1 to 12 points. Aside from the motors, the railroad shares felt the recessions most keenly, including such representative roads as Missouri Pacific, St. Louis Southwestern, Union Pacific, Atlantic Coast Line, Southern Pacific and Seaboard Air Line. The trend of the market was almost completely reversed on Tuesday, many issues forging ahead from 1 to 6 points. Interest centred largely in local traction stocks, Interborough Rapid Transit moving forward over 5 points for the day, followed by Third Avenue and Brooklyn-Manhattan with substantial gains. Stocks were particularly strong in the final hour. On Wednesday heavy selling from professional sources again had a weakening effect on the market and the brisk rally that developed in the final hour on the preceding day was not maintained. Sharp declines were registered by many of the stocks that had moved strongly upward on Tuesday and recessions of from 1 to 20 points were numerous among the more active stocks. The weak stocks included many prominent issues, notably General Electric, American Locomotive, United States Rubber, Woolworth, National Biscuit and several of the motor stocks. United States Steel common maintained a firm tone in the forenoon, but in the last hour slumped below its previous low at 117⅞. Railroad stocks were particularly heavy, Ches. & Ohio dropping over 2 points, Atlantic Coast Line 4 points, and New York Central 1 point. A brief rally oc-

curred near the close of the session, but had little effect on the general list. The large volume of selling orders that poured into the stock market on Thursday morning depressed prices all along the line, particularly the industrial and motor stocks. New minimum figures were recorded by United States Steel com., Hudson Motors and a dozen of the more or less active and prominent issues. In the final hour the market improved and a sharp rally carried many issues from 2 to 4 points above the low levels of the morning. Railroad stocks were weak and oil shares were quiet. Local traction stocks continued in strong demand, Interborough Rapid Transit moving up 2 points and crossing 40. Under the leadership of United States Steel com., the market moved forward for a brief period on Friday, the early advances including United States Cast Iron Pipe & Foundry, General Electric, General Motors and Hudson Motors, together with numerous issues in the general list. As the day advanced motor shares turned downward and prices gave way all along the line. The final tone was weak.

TRANSACTIONS AT THE NEW YORK STOCK EXCHANGE; DAILY, WEEKLY AND YEARLY.

Week Ended April 16.	Stocks, Number of Shares.	Railroad, &c., Bonds.	State, Municipal & Foreign Bonds.	United States Bonds.
Saturday	520,697	\$6,175,000	\$1,208,500	\$608,000
Monday	1,650,113	8,821,500	1,801,000	972,600
Tuesday	1,335,563	6,412,000	2,039,500	1,096,500
Wednesday	1,337,726	8,171,500	1,959,500	1,370,250
Thursday	1,353,446	7,963,500	1,795,000	1,574,650
Friday	1,055,000	8,315,000	1,436,000	1,119,000
Total	7,302,545	\$45,858,500	\$10,266,500	\$6,741,000

Sales at New York Stock Exchange.	Week Ended April 16		Jan. 1 to April 16.	
	1926.	1925.	1926.	1925.
Stocks—No. shares...	7,302,545	6,232,797	142,666,033	126,563,242
Bonds.				
Government bonds...	\$6,741,000	\$8,041,000	\$88,670,100	\$130,039,850
State & foreign bonds...	10,266,500	15,489,000	181,701,350	192,504,600
Railroad & misc. bonds	45,858,500	46,448,000	668,836,950	845,482,500
Total bonds	\$26,866,000	\$69,978,000	\$939,208,400	\$1,168,026,950

DAILY TRANSACTIONS AT THE BOSTON, PHILADELPHIA AND BALTIMORE EXCHANGES.

Week Ended April 16.	Boston.		Philadelphia.		Baltimore.	
	Shares.	Bond Sales.	Shares.	Bond Sales.	Shares.	Bond Sales.
Saturday	8,715	\$2,500	19,044	\$3,000	489	\$13,000
Monday	21,136	20,000	49,788	10,000	3,515	21,000
Tuesday	25,344	12,550	44,852	27,000	2,247	16,000
Wednesday	20,610	15,500	41,265	17,800	1,915	22,000
Thursday	20,593	37,000	40,619	37,700	1,796	22,000
Friday	11,198	27,000	14,069	6,000	1,325	8,000
Total	107,596	\$114,550	209,637	\$101,500	11,287	\$102,000
Prev. week revised	135,401	\$98,800	182,642	\$225,350	9,097	\$129,300

THE ENGLISH GOLD AND SILVER MARKETS.

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of March 31 1926:

GOLD.

The Bank of England gold reserve against notes on the 24th inst. amounted to £145,366,305 as compared with £144,169,645 on the previous Wednesday. Only a trifling amount of gold was on offer this week in the open market and was mostly taken for the trade. The following movements of gold to and from the Bank of England have been announced since our last letter

	Received.	Withdrawn.		Received.	Withdrawn.
March 25	nil	£23,000	March 29	nil	7,000
March 26	nil	5,000	March 30	nil	nil
March 27	nil	nil	March 31	£12,000	15,000

The destinations of the £20,000 sovereigns withdrawn were announced as follows: India, \$15,000, and Ceylon, £5,000. During the week under review £38,000 on balance has been withdrawn from the bank, reducing the net influx since Jan. 1 1926 to £2,194,000 and increasing the net influx since the resumption of an effective gold standard to £9,401,000. United Kingdom imports and exports of gold during the week ending the 24th inst. were:

Imports.		Exports.	
British South Africa	£36,025	Germany	£502,828
Other countries	3,739	British India	66,500
		Straits Settlements	52,800
		Ceylon	20,000
		Other countries	31,866
	£39,764		£673,994

The Southern Rhodesian gold output for February 1926 amounted to 46,026 ounces, as compared with 48,967 ounces for January 1926 and 48,284 ounces for February 1925.

SILVER.

Some purchases have been made for India and for China, but the latter has also sold, and the general inquiry has been insufficient to impart strength to the market, which still remains inclined to be dull. The Continent is inactive and America has worked both ways. A fortnight ago the average offtake in Bombay was 300 bars a day, according to the "Times of India." This represents roughly two million ounces a week, that is to say about 40% of the world's production. Such an offtake is unusually good and indicates that India at the present time is absorbing the lion's share of the supplies not required in the West for the purpose of trade. The favorable future of the market, falling any other important factor, would seem to depend very much upon the ability of the Indian Bazaars to maintain consumption on this substantial scale.

United Kingdom imports and exports of silver during the week ending the 24th inst. were:

Table with columns: Imports, Exports, United States of America, Mexico, British West Africa, Other countries, Hungary, China, British India, Other countries.

INDIAN CURRENCY RETURNS.

Table with columns: (In Lacs of Rupees), Notes in circulation, Silver coin and bullion in India, Gold coin and bullion in India, Securities (Indian Government), Securities (British Government).

No silver coinage was reported during the week ending 22nd inst. The stock in Shanghai on the 27th inst. consisted of about 56,600,000 ounces in sycee, 71,900,000 dollars and 8,730 silver bars, as compared with about 56,600,000 ounces in sycee, 71,300,000 dollars and 7,840 silver bars on the 20th inst.

Table with columns: Highest price, Lowest price, Average price, Quotations during the week.

Table with columns: March 25, March 26, March 27, March 29, March 30, March 31, Average.

The silver quotations to-day for cash and two months' delivery are each 3-16d. below those fixed a week ago.

ENGLISH FINANCIAL MARKETS—PER CABLE.

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

Table with columns: London, Sat., Mon., Tues., Wed., Thurs., Fri., Week ended April 16, Silver, per ounce, Gold, per fine ounce, Consols, 2 1/2 per cents, British, 5 per cents, French Rentes (in Paris), French War Loan (in Paris).

The price of silver in New York on the same day has been: Silver in N. Y., per oz. (cts.): Foreign.

Public Debt of United States—Completed Returns Showing Net Debt as of Jan. 31 1926.

The statement of the public debt and Treasury cash holdings of the United States as officially issued Jan. 31 1926, delayed in publication, has now been received, and as interest attaches to the details of available cash and the gross and net debt on that date, we append a summary thereof, making comparisons with the same date in 1925.

CASH AVAILABLE TO PAY MATURING OBLIGATIONS.

Table with columns: Balance end month by daily statement, Add or Deduct—Excess or deficiency of receipts over or under disbursements on related items, Deduct outstanding obligations: Treasury warrants, Maturity interest obligations, Disbursing officers' checks, Discount accrued on War Savings Certificates, Settlement warrant checks.

INTEREST-BEARING DEBT OUTSTANDING.

Table with columns: Title of Loan, Interest Jan. 31 1926, Jan. 31 1925, 2s Consols of 1930, 4s Loan of 1925, 2s of 1916-1936, 2s of 1918-1938, 3s of 1961, 3s Conversion bonds of 1946-1947, Certificates of Indebtedness, 3 1/2s First Liberty Loan, 1932-1947, 4s First Liberty Loan, converted, 4 1/2s First Liberty Loan, converted, 4 1/2s First Liberty Loan, second converted, 4s Second Liberty Loan, 4 1/2s Second Liberty Loan, converted, 4 1/2s Third Liberty Loan of 1928, 4 1/2s Fourth Liberty Loan of 1933-1938, 4 1/2s Treasury bonds of 1947-1952, 4s Treasury bonds of 1944-1954, 4s War Savings and Thrift Stamps, 2 1/2s Postal Savings bonds, 5 1/2s to 5 1/2s Treasury notes, Aggregate of Interest-bearing debt, Bearing no interest, Maturity interest ceased, Total debt, Deduct—Treasury surplus or add Treasury deficit, Net debt.

a The total gross debt Jan. 31 1926 on the basis of daily Treasury statements was \$20,283,413,428 53, and the net amount of public debt redemption and receipts in transit, &c., was \$166,218 68. b No deduction is made on account of obligations of foreign Governments or other investments.

Government Revenue and Expenditures.

Through the courtesy of the Secretary of the Treasury we are enabled to place before our readers to-day the details of Government receipts and disbursements for March 1926 and 1925 and the nine months of the fiscal years 1925-1926 and 1924-1925.

Table with columns: Receipts, Month of March (1926, 1925), Nine Months (1925-26, 1924-25). Categories: Ordinary, Customs, Internal revenue, Income and profits tax, Misc. internal revenue, Miscellaneous receipts, Proceeds Govt.-owned securities, Foreign obligations, Interest, Railroad securities, All others, Trust fund receipts (re-appropriated for investm't), Proceeds sale of surplus property, Panama Canal tolls, &c., Receipts from misc. sources credited direct to appropriations, Other miscellaneous.

Excess of ord. receipts over total exps. chargeable agst. ordinary receipts—191,380,989 215,609,261 297,834,460 263,181,391 Excess of total exps. chargeable agst. ord. receipts over ordinary receipts—

Table with columns: Expenditures, Ordinary (checks and warrants paid, &c.), General expenditures, Int. on public debt, Refunds of receipts: Customs, Internal revenue, Postal deficiency, Panama Canal, Operations in special acc'ts: Railroads, War Finance Corporation, Shipping Board, Alien property funds, Adjusted service ctf. fund, Investment of trust funds: Govt. life insurance, Civil Service Retirement, Dist. of Col. Teachers' Retirement, For. Service Retirement, Gen. Railroad Contingent, Total ordinary, Pub. debt retirements chargeable agst. ord. receipts: Sinking fund, Purchases from foreign repayments, Received from for. gov'ts under debt settlements, Received for estate taxes, Purchases and retirements from franchise tax rectx. (Fed. Res. & Fed. Intermediate credit banks), Forfeitures, gifts, &c., Total.

Total exps. chargeable against ordinary receipts—466,239,982 385,128,656 2,635,049,187 2,552,499,339 Receipts and expenditures for June reaching the Treasury in July are included.

a The figures for the month include \$888,489 49 and for the fiscal year 1926 to date \$4,188,801 37 accrued discount on War Savings certificates of matured series, and for the corresponding periods last year the figures include \$1,687,835 06 and \$7,897,704 76, respectively.

b Excess of credits (deduct). c Investments made Jan. 1 1925 for account of the fund were \$100,000,000 face amount of adjusted service series obligations, of which \$4,600,000 were redeemed to June 30 1925, to provide funds for authorized payments to that date.

d Investments made Jan. 1 1926 and Mar. 5 1926 in similar obligations were \$120,000,000 face amount from the appropriations available on those dates and \$3,500,000 face amount of one-year Treasury certificates of indebtedness held in the fund matured Jan. 1 1926, and after redemption the proceeds of principal were reinvested in like obligations maturing Jan. 1 1927. See items of adjusted service series under public debt receipts and expenditures above for issues and redemptions since June 30 1925. The difference between amounts of above charges and the amounts appropriated for investment is due to working balance required for use of Veterans' Bureau in making authorized payments from the fund.

Treasury Money Holdings.

The following compilation made up from the daily Government statements shows the money holdings of the Treasury at the beginning of business on the first of January, February, March and April 1926:

Table with columns: Holdings in U. S. Treasury, Jan. 1 1926, Feb. 1 1926, Mar. 1 1926, April 1 1926. Categories: Net gold coin and bullion, Net silver coin and bullion, Net United States notes, Net national bank notes, Net Fed' reserve notes, Net Fed' res. bank notes, Net subsidiary silver, Minor coin, &c., Total cash in Treasury, Less gold reserve fund, Cash balance in Treasury, ep. in spec'd depositories: Acct. ctds. of indbt., Dep. in Fed' Res. banks, Dep. in national banks, To credit Treas. U. S., To credit disb. officers, Cash in Philippine Islands, Deposits in foreign depts., Dep. in Fed' Land banks, Net cash in Treasury and in banks, Deduct current liabilities, Available cash balance.

* Includes Apr. 1, \$11,950,320 79 silver bullion and \$1,963,547 21 minor coin, &c. not included in statement "Stock of Money."

Preliminary Debt Statement of United States March 31 1926.

The preliminary statement of the public debt of the United States March 31 1926, as made upon the basis of the daily Treasury statements, is as follows:

Table showing Preliminary Debt Statement of United States March 31 1926. Includes categories: Bonds, Treasury Notes, Treasury Certificates, Treasury Savings Certificates, Debt Bearing No Interest, and Total Gross Debt.

Treasury Cash and Current Liabilities.

The cash holdings of the Government as the items stood Mar. 31 1926 are set out in the following. The figures are taken entirely from the daily statement of the United States Treasury of March 31 1926.

CURRENT ASSETS AND LIABILITIES.

Table showing Current Assets and Liabilities, divided into GOLD, SILVER DOLLARS, and GENERAL FUND. Lists assets and liabilities with dollar amounts.

Note.—The amount to the credit of disbursing officers and agencies March 31 was \$390,886,171 85. Book credits for which obligations of foreign Governments are held by the United States amount to \$33,236,629 05.

Commercial and Miscellaneous News

FOREIGN TRADE OF NEW YORK—MONTHLY STATEMENT.

Table showing Foreign Trade of New York—Monthly Statement. Includes Merchandise Movement at New York and Silver—New York, with monthly data from July to January.

BANK NOTES—CHANGES IN TOTALS OF, AND IN DEPOSITED BONDS, &c.—We give below tables which show all the monthly changes in national bank notes and in bonds and legal tenders on deposit therof:

Table showing Bank Notes—Changes in Totals of, and in Deposited Bonds, &c. Includes National Bank Circulation Afloat and National Bank Notes.

\$5,983,378 Federal Reserve bank notes outstanding Mar. 31 1926 secured by lawful money, against \$7,823,193 Mar. 31 1925.

The following shows the amount of each class of United State bonds and certificates on deposit to secure Federal Reserve bank notes and national bank notes on Mar. 31:

Table showing U. S. Bonds Held March 31 to Secure—National Bank Notes. Lists bond types and their amounts.

The following shows the amount of national bank notes afloat and the amount of legal tender deposits Mar. 1 1926 and Apr. 1 1926 and their increase or decrease during the month of March:

Table showing National Bank Notes—Total Afloat and Amount of bank notes afloat April 1 1926.

Breadstuffs figures brought from page 2241.—The statements below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since Aug. 1 for each of the last three years have been:

Table with columns: Name of Company, Per Cent., When Payable, Books Closed Days Inclusive. Lists various companies and their financial details.

* From unofficial sources. † The New York Stock Exchange has ruled that stock will not be quoted ex-dividend on this date and not until further notice.

a Transfer books not closed for this dividend. d Correction. e Payable in stock f Payable in common stock. g Payable in scrip. h On account of accumulated dividends.

s At option of holder dividend payable either in cash or stock at rate of one-fourth of a share of Class A stock.

u Dividends are five-fourths of a share of new class A common for old class A & B common and one-fourth of a share for new class A & B common.

e Company has been enjoined from paying more than 4% on pref. stock, and no dividends on common stock until pref. stock has been retired.

to Dividend is 45c. in cash or in Class A stock at rate of one-fifth of a share.

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. 10. The figures for the separate banks are the averages of the daily results.

NEW YORK WEEKLY CLEARING HOUSE RETURNS. (Stated in thousands of dollars—that is, three (000) ciphers omitted)

Table with columns: Week Ending, New Capital, Profits, Loans, Cash in Vault, Reserve with Legal Depositaries, Net Demand Deposits, Time Deposits, Bank Circulation. Includes data for various banks and trust companies.

Note.—U. S. deposits deducted from net demand deposits in the general totals above were as follows: Average total Apr. 10, \$44,445,000. Actual totals Apr. 10, \$44,437,000; Apr. 3, \$44,441,000; Mar. 27, \$44,447,000; Mar. 20, \$57,424,000; Mar. 13, \$44,537,000.

* Includes deposits in foreign branches not included in total footings as follows National City Bank, \$161,837,000; Chase National Bank, \$11,763,000; Bankers Trust Co., \$22,681,000; Equitable Trust Co., \$63,020,000; Farmers' Loan & Trust Co., \$4,563,000; Equitable Trust Co., \$63,102,000.

c Deposits in foreign branches not included.

The reserve position of the different groups of institutions on the basis of both the averages for the week and the actual condition at the end of the week is shown in the following two tables:

STATEMENT OF RESERVE POSITION OF CLEARING HOUSE BANKS AND TRUST COMPANIES.

Table with columns: Members Federal Reserve Bank, State Banks, Trust Companies. Columns include Cash Reserve in Vault, Reserve in Depositories, Total Reserve, Reserve Required, Surplus Reserve.

* Not members of Federal Reserve Bank.

b This is the reserve required on the 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 in reserve required on net time deposits, which was as follows Apr. 10, \$15,378,870; Apr. 3, \$15,617,370; Mar. 27, \$15,247,860; Mar. 20, \$14,973,810; Mar. 13, \$14,816,130.

Actual Figures.

Table with 5 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 monthly totals from April 10 to March 20.

* 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 amount of reserve required on net time deposits, which was as follows:

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 3 columns: Item, April 10, Previous Week. Rows include Loans and investments, Gold, Currency notes, Deposits with Federal Reserve Bank of New York, Time deposits, etc.

RESERVE.

Table with 3 columns: Item, State Banks, Trust Companies. Rows include Cash in vault, Deposits in banks and trust cos., Total.

* Includes deposits with the Federal Reserve Bank of New York, which for the State banks and trust companies combined on April 10 was \$101,365,400.

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 5 columns: Week Ended, Loans and Investments, Demand Deposits, Total Cash in Vaults, Reserve in Depositories. Rows list weekly data from Dec 12 to Apr 10.

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 7 columns: Week Ending, Capital, Net Profits, Loans, Discounts, Investments, etc., Cash in Vault, Reserve with Legal Depositories, Net Demand Deposits, Net Time Deposits. Rows include various banks and a grand aggregate.

a United States deposits deducted, \$161,000. Bills payable, rediscounts acceptances, and other liabilities, \$2,751,000. Excess reserve \$776,680 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 4 columns: April 14 1926, Changes from previous week, April 7 1926, Mar. 31 1926. Rows include Capital, Surplus and profits, Loans, Investments, Individual deposits, etc.

Philadelphia Banks.—The Philadelphia Clearing House return for the week ending Apr. 10, 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.

Table with 4 columns: Two Ciphers (00) omitted, Members of F.R. System, Trust Companies, 1926, April 3 1926, Mar. 27 1926. Rows include Capital, Surplus and profits, Exchanges for Clearing House, etc.

* 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. 14 1926 in comparison with the previous week and the corresponding date last year:

Table with 3 columns: April 14 1926, Apr. 7 1926, April 15 1925. Rows include Resources (Gold, Federal Reserve Agent, Gold redemp. fund, etc.), Total U.S. Government securities, Total bills and securities, etc.

NOTE.—Beginning with the statement of Oct. 7 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," now made up of Federal intermediate credit bank debentures, has been changed to "Other securities," and the caption, "Total earning assets," has been changed to "Total bills and securities." The latter term has been 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 are the only items included herein.

Weekly Return of the Federal Reserve Board.

The following is the return issued by the Federal Reserve Board Thursday afternoon, April 15, and showing the condition of the twelve Reserve banks at the close of business on Wednesday. In the first table we present the results for the system as a whole in comparison with the figures for the seven preceding weeks and with those of the corresponding week last year. The second table shows the resources and liabilities separately for each of the twelve banks. The Federal Reserve Agents' Accounts (third table following) gives details regarding transactions in Federal Reserve notes between the Comptroller and Reserve Agents and between the latter and Federal Reserve banks. The Reserve Board's comment upon the returns for the latest week appears on page 2127, being the first item in our department of "Current Events and Discussions."

COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS APRIL 14, 1926.

Table with 10 columns for dates from April 14, 1926, to April 15, 1925. Rows include RESOURCES (Gold, Total gold reserves, Total reserves, Bills, Bonds, Treasury notes, U.S. Government securities, Foreign loans, Total bills and securities) and LIABILITIES (F.R. notes in actual circulation, Deposits, Total deposits, Deferred availability items, Total liabilities). Includes sub-sections like 'Distribution by Maturities' and 'How Secured'.

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," now made up of Federal Intermediate Credit Bank debentures, has been changed to "Other securities," and the caption, "Total earning assets" to "Total bills and securities." The latter term has been 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 are the only items included therein.

WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS APR. 14, 1926.

Table with 13 columns for cities: Boston, New York, Phila., Cleveland, Richmond, Atlanta, Chicago, St. Louis, Mtnneap., Kan. City, Dallas, San Fran., Total. Rows include RESOURCES (Gold, Total gold reserves, Total reserves, Bills, Bonds, Treasury notes, U.S. Government securities) and LIABILITIES (F.R. notes, Deposits, Total deposits).

Table with columns for Federal Reserve Districts (Boston, New York, Phila., Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneap., Kan. City, Dallas, San Fran.) and a Total column. Rows include RESOURCES (Other securities, Foreign loans on gold, Total bills and securities, etc.), LIABILITIES (Deposits, Total deposits, Surplus, etc.), and Memoranda (Reserve ratio, Contingent liability, etc.).

FEDERAL RESERVE NOTE ACCOUNTS OF FEDERAL RESERVE AGENTS AT CLOSE OF BUSINESS APRIL 14 1926.

Table showing Federal Reserve Note Accounts for various agents (Boston, New York, Phila., Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneap., Kan. City, Dallas, San Fran., Total). Rows include F.R. notes rec'd from Comptroller, F.R. notes held by F.R. Agent, F.R. notes issued to F.R. Bank, and Total collateral.

Weekly Return for the Member Banks of the Federal Reserve System.

Following is the weekly statement issued by the Federal Reserve Board, giving the principal items of the resources and liabilities of the 709 member banks from which weekly returns are obtained. These figures are always a week behind those for the Reserve banks themselves. Definitions of the different items in the statement were given in the statement of Dec. 12 1917, published in the "Chronicle" of Dec. 29 1917, page 2523. The comment of the Reserve Board upon the figures for the latest week appears in our Department of "Current Events and Discussions," on page 2127.

1. Data for all reporting member banks in each Federal Reserve District at close of business April 7 1926. (Three ciphers (000) omitted.)

Table showing data for all reporting member banks in each Federal Reserve District. Rows include Number of reporting banks, Loans and discounts (secured by U.S. Gov't obligations, secured by stocks and bonds, all other loans and discounts), Total loans and discounts, Investments (U.S. Government securities, other bonds, stocks and securities), Total investments, Total loans and investments, Reserve balances with F.R. Bank, Cash in vault, Net demand deposits, Time deposits, Government deposits, Bills payable & redisc. with F.R. Bk., Secured by U.S. Gov't obligations, All other, Total borrowings from F.R. Bank, Bankers' balances of reporting member banks in F.R. Bank cities, Due to banks, Due from banks.

2. Data of reporting member banks in New York City, Chicago, and for the whole country.

Table showing data for reporting member banks in New York City, Chicago, and for the whole country. Rows include Number of reporting banks, Loans and discounts (secured by U.S. Gov't obligations, secured by stocks and bonds, all other loans and discounts), Total loans and discounts, Investments (U.S. Gov't securities, other bonds, stocks and securities), Total investments, Total loans and investments, Reserve balances with F.R. Banks, Cash in vault, Net demand deposits, Time deposits, Government deposits, Bills payable and redisc. with Federal Reserve Banks, Secured by U.S. Gov't obligations, All other, Total borrowings from F.R. bks., Loans to brokers and dealers (secured by stocks and bonds) made by 61 reporting member banks in New York City: For own account, For account of out-of-town banks, For account of others, Total.

* Revised figures.

Bankers' Gazette

Wall Street, Friday Night, April 16 1926.

Railroad and Miscellaneous Stocks.—The review of the Stock Market is given this week on page 2149.

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, Week Ended April 16, Sales for Week, Range for Week (Lowest, Highest), Range Since Jan. 1. (Lowest, Highest). Rows include Railroads, Industrial & Misc., and various company names like Erie cts., Michigan Central, etc.

* No par value.

New York City Banks and Trust Companies.

All prices dollars per share.

Table listing various banks and trust companies with columns for Bid, Ask, and other financial details. Includes entries like America, Amer Ex Pac, Amer Union, etc.

* Banks marked (*) are State banks (†) New stock, (‡) Ex-dividend & Ex-rights

New York City Realty and Surety Companies.

All prices dollars per share.

Table listing realty and surety companies with columns for Bid, Ask, and other financial details. Includes entries like Alliance R'ty, Amer Surety, Bond & M. G., etc.

(†) New Stock.

Quotations for U. S. Treas. Cfs. of Indebtedness, &c.

Table with columns: Maturity, Int. Rate, Bid, Asked, Maturity, Int. Rate, Bid, Asked. Lists various U.S. Treasury certificates.

United States Liberty Loan Bonds and Treasury Certificates on the New York Stock Exchange.—Below we furnish a daily record of the transactions in Liberty Loan bonds and Treasury certificates on the New York Stock Exchange. The transactions in registered bonds are given in a footnote at the end of the tabulation.

Table titled 'Daily Record of U. S. Bond Prices' with columns for dates (Apr. 10, Apr. 12, Apr. 13, Apr. 14, Apr. 15, Apr. 16) and rows for various bond types like First Liberty Loan, Second Liberty Loan, Treasury, etc.

Note.—The above table includes only sales of coupon bonds. Transactions in registered bonds were:

Table showing registered bond transactions with columns for bond type and price.

Foreign Exchange.—Sterling Exchange was easier and declined about 1/2 cent on foreign selling, although trading was at no time more than moderately active. In the Continentals, the noteworthy features were strength and activity in Spanish, Japanese and Norwegian exchanges, and a fresh collapse in French franc quotations.

To-day's (Friday's) actual rates for sterling exchanges were 4 82 9-16 @ 4 82 19-32 for sixty days, 4 85 13-16 @ 4 85 27-32 for checks and 4 86 3-16 @ 4 86 7-32 for cables. Commercial on banks, sight, 4 85 11-16 @ 4 85 23-32; sixty days, 4 82 1-16 @ 4 82 3-32; ninety days, 4 81 5-16 @ 4 81 11-32, and documents for payment (sixty days), 4 82 5-16 @ 4 82 11-16; cotton for payment, 4 85 11-16 @ 4 85 23-32, and grain for payment, 4 85 11-16 @ 4 85 23-32.

To-day's (Friday's) actual rates for Paris bankers' francs were 3.28 3/4 @ 3.31 for long and 3.33 1/4 @ 3.35 1/4 for short. German bankers' marks are not yet quoted for long and short bills. Amsterdam bankers' guilders were 39.65 @ 39.65 1/4 for long and 40.01 @ 40.01 1/4 for short.

Exchange at Paris on London, 144.50 fr.

The range for foreign exchange for the week follows:

Table showing exchange rates for Sterling Actual, Sixty Days, Checks, and Cables.

Paris Bankers' Francs—High for the week 3.41, 4 85 15-16, 4 85 9-16, 4 85 15-16, 4 85 15-16

Germany Bankers' Marks—High for the week 23.81, 23.80%, 23.81, 23.80%

Amsterdam Bankers' Guilders—High for the week 39.67, 40.11, 40.13, 40.10%

Domestic Exchange.—Chicago, par. St. Louis, 15 @ 25c. per \$1,000 discount. Boston, par. San Francisco, par. Montreal, \$1.5625 per \$1,000 premium. Cincinnati, par.

The Curb Market.—The review of the Curb Market is given this week on page 2149.

A complete record of Curb Market transactions for the week will be found on page 2174.

CURRENT NOTICES.

—Lewis & Snyder, announce that the co-partnership under the above name has been dissolved by mutual consent as of the close of business April 14 1926.

—George D. Lewis, announces the opening of offices for the transaction of a general investment business under the name of Lewis & Co., with offices at 1427 Walnut Street, Philadelphia.

—R. Maurice Snyder, announces the opening of offices at 1520 Locust Street, Philadelphia, for the transaction of a general investment business, under the name of R. M. Snyder & Co.

—L. S. Ordan, formerly with Steiner, Rouse & Stroock, announces the formation of L. S. Ordan & Co., with offices at 165 Broadway, New York, to act as financial advisors to banks, corporations and investors.

—Stroud & Co., Inc., announce the removal of their Philadelphia offices from 1429 Walnut Street to 1500 Chestnut Street.

—Nixon & Co., Incorporated, dealers in investment securities, announce the removal of their offices to the Land Title Building, Philadelphia.

—J. S. Bache & Co., Chicago, announce the removal of their office to 231 S. La Salle St. Telephone, Dearborn 9000.

—Wm. L. Ross & Co., Inc., Chicago, have removed their offices to 231 S. La Salle St.

—E. H. Rollins & Sons, Chicago, announce the appointment of John H. Morris as assistant sales manager.

—Frazier Jelke & Co., Chicago, announce that George L. Brannen, formerly with Babcock, Rushton & Co., is now associated with them.

—F. E. Warner & Co., investment dealers, announce the removal of their offices to larger quarters in the Lafayette Building, Philadelphia.

—Maynard, Oakley & Lawrence announce that Roger S. Palmer formerly with Dillon, Read & Co. has become associated with their concern.

—Schuleter & Co. of 61 Broadway, New York, dealers in investment securities, announce that T. M. Byer, has become associated with the firm.

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: 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 1926, Lowest, Highest); PER SHARE (Range for Previous Year 1925, Lowest, Highest). Rows include various stocks like Ann Arbor, Buffalo, Canadian Pacific, etc.

* Bid and asked prices. # Ex-dividend. d Ex-rights.

For sales during the week of stock, usually inactive, see third page preceding.

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, April 10-16); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE (Indus. & Miscell. (Con.) Par); PER SHARE Range Since Jan. 1 1926 (Lowest, Highest); PER SHARE Range for Preceding Year 1925 (Lowest, Highest). Rows list various stocks like Bush Terminal, Debutenture, Butte Copper, etc.

* Bid and asked prices; no sale on this day. Ex-dividend. Ex-rights

For sales during the week of stocks usually inactive, see fourth page preceding.

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, PER SHARE RANGE SINCE JAN. 1 1926, PER SHARE RANGE FOR PREVIOUS YEAR 1925. Rows include various stock symbols and prices.

* Bid and asked prices; no sales on this day. z Ex-dividend. a Ex-new rights. n No par. d New stock issued on basis of 3 shares for each share of old stock.

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, Saturday); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE (Indus. & Miscell. (Con.) Par, Motion Picture, Motor Meter, Motor Wheel, Mullins Body Corp., Munisingwear Co., Murray Body, Nash Motors Co., National Acme stamped, National Biscuit, Nat Cash Register & W, National Cloak & Suit, Nat Dairy Prod tem cfs, Nat Department Stores, Nat Distill Products, Nat Distill Prod pt emct, Nat Enam & Stamping, Nat Lead, Nat Pref, National Pr & Lt cfs, National Supply, National Surety, National Tea Co, Nevada Consol Copper, NY Air Brake tem cfs, Do Class A, N Y Cannery temp cts, New York Dock, Outlet Co, N Y Steam 1st pref, Niagara Falls Power pf new, North American Co, Do pref, Do Amer Edison pref, Norwalk Tire & Rubber, Nunally Co (The), Oil Well Supply, Ontario Silver Min new, Onyx Hosiery, Preferred, Oppenheim Collins & Co, Orpheum Circuit, Do pref, Otis Elevator (k), Do pref, Otis Steel, Do pref, Owens Bottle, Outlet Co, Do pref, Pacific Gas & Electric, Pacific Oil, Packard Motor Car, Paige Det Motor Car, Pan-Amer Petr & Trans, Do Class B, Pan-Am West Petrol B, Panhandle Prod & Ref, Park & Tilford tem cts, Park Utah C M, Pathe Exchange, Penick & Ford, Penn Coal & Coke, Penn-Seaboard St'l vtc, People's G L & C (Chc), Philadelphia Co (Pitts), 6% pref, Phill & Read C & I, Certificates of Int., Phillips-Jones Corp, Phillip Morris & Co, Ltd, Phillips Petroleum, Phoenix Hosiery, Pierce-Arrow Mot Car, Do pref, Pierce Oil Corporation, Do pref, Pierce Petrol m tem cts, Pittsburgh Co of Pa, Do pref, Pittsburgh Steel pref, Pittsburgh Term Coal, Do pref, Pittsburgh Utilities pref, Do pref, Preferred cts new, Post m Cer Co Inc new, Pressed Steel Car new, Do pref, Producers & Refiners Corp, Do pref, Pub Serv Corp of NJ new, Do 7% pref, Do 8% pref, Pub Serv Elec Pr pf, Pub Serv Elec Pr pf, Pullman Company, Pure Oil (The), Do 8% pref, Radio Corp of Amer, Do pref, Railway Steel Spring new, Do pref, Rand Mines, Ltd, Ray Consolidated Copper, Reid Ice Cream, Rels (Robt) & Co, Remington Typewriter, Do 1st pref, Do 2d pref, Republic Steel, Replug Iron & Steel, Do pref, Reynolds Spring, Reynolds (RJ) Tob Class B, Rossia Insurance Co, Royal Dutch Co (N Y shares), St Joseph Lead, Safety Cable, Savares Arms Corporation, Seneca Copper, Schubert Theatre Corp, Schulte Retail Stores, Do pref, Seagrave Corp, Sears, Roebuck & Co new, Shattuck (F G)

* Did and asked prices; no sales on this day. z Ex-dividend. a Ex-rights. Ex-50% stock dividend. b After payment of 900% stock dividend.

Jan. 1 1907 the Exchange method of quoting bonds was changed and prices are now "and interest"—except for income and defaulted bonds

Main table containing bond listings for 'N. Y. STOCK EXCHANGE' and 'BONDS' with columns for interest periods, prices, and ranges.

\$5=£. b Due July. k Due Aug. p Due Nov. s Option sale.

Table with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended April 16, Interest Period, Price Friday, April 16, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1, Low, High. Includes entries for Charleston & Savannah 7s, Ches & Ohio fund, General gold 4 1/2s, etc.

Table with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended April 16, Interest Period, Price Friday, April 16, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1, Low, High. Includes entries for Del & Hudson 1st & ref 4s, 30-year conv 5s, Consol gold 4 1/2s, etc.

a Due Jan. b Due Feb. c Due May. d Due Oct. p Due Dec. s Option sale.

Main table containing bond listings with columns for Bond Description, Interest Period, Price Friday, Week's Range or Last Sale, Range Since Jan 1, and various other market data.

a Due Jan. b Due July. c Due Oct. d Option sale.

Main table containing bond listings with columns for Bond Name, Interest Period, Price, Week's Range, Range Since Jan. 1, and various other metrics. Includes sections for N.Y. Stock Exchange and Industrials.

Due Jan. d Due May e Due June. h Due July. k Due Aug. p Due Nov. s Option sale.

New York Bond Record—Concluded—Page 6

Quotations of Sundry Securities

All bond prices are "and interest" except where marked "f."

Table of New York Bond Record with columns for Bonds, Price Friday, Week's Range, Range Since Jan 1, and various bond descriptions like Steel Car convy 5s, Pub Serv Corp of N J, etc.

Table of Quotations of Sundry Securities with columns for Standard Oil Stocks, Railroad Equipments, Tobacco Stocks, Rubber Stocks, Sugar Stocks, and various other securities.

a Due Jan. d Due April. p Due Dec. s Option sale.

* Per share. † No par value. b Basis. d Purchaser also pays accrued dividend. f New stock. g Flat price. h Last sale. n Nominal. x Ex-dividend. y Ex-rights. o Ex-stock dividend. s Sale price. r Canadian quotation.

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

Sales for the Week.

STOCKS BOSTON STOCK EXCHANGE

Range Since Jan. 1 1926.

PER SHARE Range for Previous Year 1925.

Table with multiple columns: Date (Saturday April 10 to Friday April 16), Stock Name, Price, Range Since Jan 1 1926 (Lowest, Highest), and Previous Year 1925 (Lowest, Highest). Rows include various stocks like Boston & Albany, Boston Elevated, and others.

* Bid and asked prices; no sales on this day. Ex-rights. Ex-dividend and rights. Ex-dividend. Ex-stock dividend. Assessment paid. Price on new basis.

Outside Stock Exchanges

Boston Bond Record.—Transactions in bonds at Boston Stock Exchange April 10 to April 16, both inclusive:

Table with columns: Bonds, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range Since Jan. 1. (Low, High). Includes entries like Amer Tel & Tel 4s, At G & W I S S L 5s, etc.

Pittsburgh Stock Exchange.—Record of transactions at Pittsburgh Stock Exchange April 10 to April 16, both inclusive, compiled from officials sales lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range Since Jan. 1. (Low, High). Includes entries like Am Vitriified Prod com, Preferred, Arkansas Nat Gas com, etc.

* No par value. x Ex-dividend. Note.—Sold last week and not reported: 50 Blaw-Knox Co., com., at 49½; 130 Conley Tank Car, pref., at 100; 60 Union Storage, at 41.

St. Louis Stock Exchange.—Record of transactions at St. Louis Stock Exchange April 10 to April 16, both inclusive, compiled from official sales lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range Since Jan. 1. (Low, High). Includes entries like Bank Stocks, Street Ry. Stocks, Miscellaneous Stocks, Mining Stocks, Street Railway Bonds, etc.

* No par value.

Cincinnati Stock Exchange.—Record of transactions at Cincinnati Stock Exchange April 10 to April 16, both inclusive, compiled from official lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range Since Jan. 1. (Low, High). Includes entries like Am Laundry Mill com, Amer Rolling Mill com, Preferred, etc.

* No par value.

Baltimore Stock Exchange.—Record of transactions at Baltimore Stock Exchange April 10 to April 16, both inclusive, compiled from official lists:

Table with columns: Stocks, Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range Since Jan. 1. (Low, High). Includes entries like Amer Wholesale pref, Arundel Corp, new stock, Athan Coast L (Conn), etc.

Table with columns: Bonds (Concluded), 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, April 10 to April 16, 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).

* No par value.

Chicago Stock Exchange.—Record of transactions at Chicago Stock Exchange April 10 to April 16, 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).

Table with columns: Stocks (Concluded), Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High).

* No par value.

New York Curb Market.—Below is a record of the transactions in the New York Curb Market from April 10 to April 16, both inclusive, as compiled from the official lists.

Table with columns: Week Ended April 16, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1. (Low, High).

Table with columns: Stocks (Continued), Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week (Shares), Range Since Jan. 1. (Low, High), and a corresponding right-hand section for Stocks (Concluded) with similar columns.

Table with columns: Former Standard Oil Subsidiaries (Concluded) Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1. (Low, High).

Table with columns: Bonds (Concluded)—, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1. (Low, High).

Table of Bonds (Concluded) showing Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, and Range Since Jan. 1 (Low, High) for various bonds like Dresden (City) 7s, French Nat Ma 11 SS 7s, etc.

* No par value. k Correction. l Listed on the Stock Exchange this week, where additional transactions will be found. n New stock. o Option sale. p Ex-cash and stock dividends. w When issued. z Ex-dividend. y Ex-rights. z Ex-stock div.

Stock of Money in the Country.

The Treasury Department at Washington issued its customary monthly statement showing the stock of money in the country and the amount in circulation after deducting the moneys held in the United States Treasury and by Federal Reserve banks and agents. The figures this time are for April 1. They show that the money in circulation at that date (including, of course, what is held in bank vaults of the member banks of the Federal Reserve System) was \$4,805,884,836, as against \$4,814,217,046 March 1 1926 and \$4,776,167,142 April 1 1925, and comparing with \$5,028,427,732 on Nov. 1 1920. Just before the outbreak of the European war, that is, on July 1 1914, the total was only \$3,402,015,427. The following is the statement:

Large table showing Money Held in the Treasury, Money Held in the Banks, Money Held by Federal Reserve Agents, etc., with columns for various categories and dates from 1879 to 1926.

a Includes United States paper currency in circulation in foreign countries and the amount held by the Cuban agencies of the Federal Reserve banks.

Does not include gold bullion or foreign coin outside of vaults of the Treasury, Federal Reserve banks, and Federal Reserve agents. These amounts are not included in the total since the money held in trust against gold and silver certificates and Treasury notes of 1890 is included under gold coin and bullion and standard silver dollars, respectively.

The amount of money held in trust against gold and silver certificates and Treasury notes of 1890 should be deducted from this total before combining it with total money outside of the Treasury to arrive at the stock of money in the United States.

This total includes \$16,130,772 of notes in process of redemption, \$153,535,648 of gold deposited for redemption of Federal Reserve notes, \$12,893,767 deposited for redemption of national bank notes, \$4,365 deposited for retirement of additional circulation (act of May 30 1908), and \$6,586,790 deposited as a reserve against postal savings deposits.

Includes money held by the Cuban agencies of the Federal Reserve banks of Boston and Atlanta. Note.—Gold certificates are secured dollar for dollar by gold held in the Treasury for their redemption; silver certificates are secured dollar for dollar by standard silver dollars held in the Treasury for their redemption; United States notes are secured by a gold reserve of \$154,188,886 held in the Treasury.

CURRENT NOTICES.

—Stone & Webster, Inc., have purchased the Massachusetts Trust Building at Franklin, Federal and Devonshire streets, Boston. The property is located in the centre of the investment banking district, sharing a block with the First National Bank of Boston, and having such neighbors as Lee, Higginson & Co., Harris, Forbes & Co., E. H. Rollins & Son, Federal Reserve Bank, Boston Chamber of Commerce, &c.

—"The Stock Exchange Official Intelligence" for 1926 (Vol. 44) has just been received. This volume, containing 1,966 pages, is a carefully revised compendium of information regarding British, Indian, Colonial, American and foreign securities. Vol. 44 contains particulars of 450 additional companies, and also of 52 British, Colonial and Foreign loans which have been raised in London since publication of the 1925 volume.

—The First Illinois Company, underwriters and participating distributors of investment securities, has opened an office in The First Wisconsin National Bank Building, Milwaukee, Wisconsin, with Grinnell Wylie in charge. The Company was founded in Aurora, Illinois, in 1920 and now has offices in Chicago, Springfield and Aurora, Illinois, St. Louis, Missouri and Milwaukee, Wisconsin.

—Effingham Lawrence who joined the New York Stock Exchange in 1903 when he organized the brokerage firm of Effingham Lawrence & Co., since dissolved, has become a general partner in the New York Stock Exchange firm of Buell & Co., 7 Wall St., New York. The dissolution of Effingham Lawrence & Co., which for years was one of the prominent houses on the Exchange, took place in 1920, when Mr. Lawrence sold his Stock Exchange membership owing to ill health. He rejoined the Exchange in 1924 as a floor trader.

—Guaranty Trust Company of New York has been appointed Trustee, Paying Agent and Registrar under an Indenture of the Burda Holding Corporation dated March 1, 1926, securing an authorized issue of \$1,600,000 par value Trinity Court Building—Burda Holding Corporation First Mortgage Six Per Cent. Gold Bond Certificates dated March 1 1926 and due serially from Sept. 1 1929 to March 1 1941.

—Smith, Graham & Rockwell, members New York Stock Exchange, 52 Broadway, New York, announce that C. Buchanan Stuart has become associated with them.

—Clark Childs & Co., Members of the New York Stock Exchange, announce the removal of their Offices to 120 Broadway, New York.

—National Bank of Commerce in New York has been appointed Transfer Agent of the Preferred and Common Stock of Bloomingdale Bros., Inc.

—The Seaboard National Bank of the City of New York has been appointed Registrar of the Seven Per Cent. Cumulative Preferred and the Common Stocks of Albany Perforated Wrapping Paper Co.

—Taylor, Thorne & Co. announce that they have admitted to partnership George E. Brown, formerly with the Aluminum Co. of America.

—Robert L. McClure has been appointed Manager of the New Business Department of J. G. White & Co., Inc.

CIRCULATION STATEMENT OF UNITED STATES MONEY—APRIL 1 1926.

Table showing Circulation Statement of United States Money—April 1 1926, categorized into Money Held in the Treasury, Money Held in the Banks, Money Held by Federal Reserve Agents, and Money Outside of the Treasury.

Latest Gross Earnings by Weeks.—In the table which follows we sum up separately the earnings for the first week of April. The table covers 13 roads and shows 7.02% increase over the same week last year:

Table with columns: First Week of April, 1926, 1925, Increase, Decrease. Lists earnings for various companies like Buffalo Rocheste & Pittsburgh, Canadian National, etc.

In the table which follows we also complete our summary of the earnings for the fourth week of March:

Table with columns: Fourth Week of March, 1926, 1925, Increase, Decrease. Lists earnings for previously reported roads and net increase.

In the following we show the weekly earnings for a number of weeks past:

Table with columns: Week, Current Year, Previous Year, Increase or Decrease, %. Shows weekly earnings from Jan to Apr for 15 roads.

We also give the following comparisons of the monthly totals of railroad earnings, both gross and net (the net before the deduction of taxes), these being very comprehensive. They include all the Class A roads in the country, with a total mileage each month as stated in the footnote to the table.

Table with columns: Month, Gross Earnings, Net Earnings. Shows monthly totals for 1925 and 1926, including increase or decrease.

Note.—Percentage of increase or decrease in net for above months has been: March, 4.7% dec.; April, 5.53% inc.; May, 17.49% inc.; June, 18.91% inc.; July, 24.88% inc.; Aug., 23.26% inc.; Sept., 11.32% inc.; Oct., 7.14% inc.; Nov 12.77% inc.; Dec., 3.69% inc.; Jan. 1926, 0.93% inc.; Feb., 0.04% dec. In March the length of road covered was 236,559 miles in 1925, against 236,048 miles in 1924; in April, 236,664 miles against 236,045 miles; in May, 236,663 miles against 236,098 miles; in June, 236,779 miles against 236,357 miles; in July, 236,762 miles, against 236,525 miles; in August, 236,750 miles, against 236,546 miles; in September, 236,752 miles, against 236,587 miles; in October, 236,724 miles, against 236,564 miles; in November, 236,726 miles, against 236,917 miles; in December, 236,959 miles, against 236,057 miles; in January, 1926, 236,944 miles, against 236,599 miles in 1925; in February, 236,839 miles, against 236,529 miles.

Electric Railway and Other Public Utility Net Earnings.—The following table gives the returns of ELECTRIC railway and other public utility gross and net earnings with charges and surplus reported this week:

Table with columns: Companies, Gross Earnings, Net after Taxes, Fixed Charges, Balance, Surplus. Lists earnings for companies like Brazilian Traction, Light & Power Co, Southern Gas Co, etc.

Table with columns: Companies, Gross Earnings, Net after Taxes, Fixed Charges, Balance, Surplus. Lists earnings for companies like Kansas Gas & Electric Co, Market St Ry Co, Mass. Ltg. Co, etc.

*Includes other income. b After rentals. c After depreciation.

FINANCIAL REPORTS.

Financial Reports.—An index to annual reports of steam railroads, street railway and miscellaneous companies which have been published during the preceding month will be given on the last Saturday of each month. This index will not include reports in the issue of the "Chronicle" in which it is published. The latest index will be found in the issue of March 27. The next will appear in that of April 24.

Atchison Topoka & Santa Fe Railway Co. (31st Annual Report—Year Ended Dec. 31 1925.)

The remarks of President W. B. Storey, together with the income account for 1925, will be found under "Reports and Documents" on subsequent pages.

TRAFFIC STATISTICS FOR CALENDAR YEARS.

Table with columns: 1925, 1924, 1923, 1922. Lists traffic statistics including tons of rev. fr't carr., xTons revenue freight, etc.

INCOME ACCOUNT FOR CALENDAR YEARS.

Table with columns: 1925, 1924, 1923, 1922. Lists income account details including Operating Revenues, Total revenue, Operating Expenses, Non-Operating Income, etc.

GENERAL BALANCE SHEET, DECEMBER 31. (Comprising Atchison Topeka & Santa Fe Ry., Gulf Colorado & Santa Fe Ry., Panhandle & Santa Fe Ry., Grand Canyon Ry.)

Table with 4 columns: 1925, 1924, 1923, and a final column for 1922. Rows include Assets (Investment in road & equipment, Exp. for add'ns & bet'ts & road exten., etc.) and Liabilities (Preferred stock, Common stock, Funded debt, etc.).

Southern Pacific Company. (42nd Annual Report—Year Ending Dec. 31 1925.)

On subsequent pages of this issue will be found extended extracts from the report of Henry W. De Forest, Chairman of the Executive Committee, together with the income account and the balance sheet as of Dec. 31 1925.

TRAFFIC STATISTICS FOR CALENDAR YEARS.

Table with 4 columns: 1925, 1924, 1923, 1922. Rows include Average miles of road, Passenger Traffic (Rail pass. carried, etc.), and Freight Traffic (Tons carried, etc.).

INCOME ACCOUNT FOR CALENDAR YEARS.

Table with 4 columns: 1925, 1924, 1923, 1922. Rows include Operating Income (Freight, Passenger, Mail, etc.), Total railway op. revs., Railway Oper. Exp., Net railway oper. inc., Non-Operating Income, Total deductions, and Balance.

BALANCE SHEET DEC. 31 SOUTHERN PACIFIC CO. AND TRANSPORTATION SYSTEM COMPANIES COMBINED.

Table with 4 columns: 1925, 1924, 1923, 1922. Rows include Assets (Investment in road and equip., Imp'vs. on leased rail. prop., etc.) and Liabilities (Capital stock, do trans. system companies, etc.).

Union Pacific Railroad. (29th Annual Report—Year Ended Dec. 31 1925)

The text of the report, signed by Chairman Robert S. Lovett, together with comparative income accounts, comparative balance sheet as of Dec. 31 and other statistical tables, will be found on subsequent pages of this issue.

Chicago Rock Island & Pacific Railway Co. (46th Annual Report—Year Ended Dec. 31 1925.)

The joint remarks of Pres. J. E. Gorman and Chairman Charles Hayden, together with the comparative balance sheet and income account, will be found under "Reports and Documents" on subsequent pages.

GENERAL STATISTICS FOR CALENDAR YEARS.

Table with 4 columns: 1925, 1924, 1923, 1922. Rows include Average miles operated, Tons carried, Revenue for tons carried, etc.

Delaware Lackawanna & Western RR. (Annual Report—Year Ended Dec. 31 1925.)

The remarks of President J. M. Davis, together with comparative income account and balance sheet for 1925, will be found under "Reports and Documents" on subsequent pages.

Central of Georgia Railway. (31st Annual Report—Year Ended Dec. 31 1925.)

The remarks of Chairman Charles H. Markham, together with the income account for 1925 and 1924 and comparative balance sheet as at Dec. 31 1925, will be found under "Reports and Documents" on a subsequent page.

TRAFFIC STATISTICS FOR CALENDAR YEARS.

Table with 4 columns: 1925, 1924, 1923, 1922. Rows include Average miles operated, Rev. fgt. carried (tons), Rev. fgt. carried 1 mile, etc.

Southern Railway Company.

(32d Annual Report—Year Ended Dec. 31 1925.)

The remarks of President Fairfax Harrison, together with a comparative income account, profit and loss account and comparative balance sheets for two years past, will be found under "Reports and Documents" on subsequent pages.

OPERATING STATISTICS FOR CALENDAR YEARS.

Table with 5 columns: Year (1925, 1924, 1923, 1922) and various operating statistics like Average miles operated, Locomotives, Passenger equipment, Freight equipment, etc.

Allis-Chalmers Mfg. Co., Milwaukee, Wis.

(13th Annual Report—Year Ended Dec. 31 1925.)

The remarks of President Otto H. Falk, together with comparative income account and comparative balance sheet as of Dec. 31 1925, will be found under "Reports and Documents" on subsequent pages.

INCOME ACCOUNT FOR CALENDAR YEARS.

Table with 5 columns: Year (1925, 1924, 1923, 1922) and income account items like Sales billed, Cost (incl. deprec., devel., selling, publicity & adm. exp.), Factory profit, etc.

Missouri Pacific Railroad Company.

(9th Annual Report—Year Ended Dec. 31 1925.)

COMPARATIVE INCOME ACCOUNT FOR CALENDAR YEARS.

Large table with 5 columns: Year (1925, 1924, 1923, 1922) and comparative income account items like Average mileage operated, Operating Revenues, Freight, Passenger, Express, etc.

New York New Haven & Hartford RR.

(54th Annual Report—Year Ended Dec. 31 1925.)

President E. J. Pearson, New Haven, Conn., March 31, wrote in substance:

Results.—Operation resulted in a surplus after all charges of \$7,418,252 an improvement over the previous year of \$4,419,602. Operating revenues amounted to \$132,266,422 and were \$5,052,724 greater than in 1924.

The favorable result for the year for the New Haven and for the railroads of the country as a whole, has been largely due, although not generally not

so recognized, to more than normal traffic, reduced cost of fuel and some supplies, and the absence of any unusual difficulties affecting transportation or industry.

Through the completion of the smaller improvements that have been under way, together with full regard to the requirements of maintenance, the condition and capacity of the physical property ranks better than at any time heretofore.

Rates.—In the 1924 annual statement reference was made to two pending proceedings affecting the revenues of the company. These were: (1) Decision of the I.-S. C. Commission ordering an interchangeable scrip coupon book which it was estimated would entail a loss of not less than \$2,500,000 per year in the company's revenues;

(2) increase in commutation and trip ticket rates in New York to bring such rates up to the same levels as elsewhere on the System.

The I.-S. C. Commission withdrew its order with respect to interchangeable scrip after the injunction against it was affirmed by the U. S. Supreme Court. The case was reopened for further hearings upon application of the National Council of Traveling Salesmen's Association.

On April 13, 1925, the Commission ordered the establishment of these tickets at the standard or basic rate of fare for one way passenger tickets, which has no effect upon the revenues of the company.

The proposed increases in commutation and 50-trip fares between N. Y. City and points in New York and Connecticut, which were under suspension in proceedings before the P. S. Commission of New York and the I.-S. C. Commission, were found to be justified in the decisions of the Commissions which were handed down in July, and were allowed to go into effect on Aug. 1, 1925.

As a result of these decisions the commutation fares to and from N. Y. City have been placed on the same basis as commutation fares on other parts of the System. A rearing of the proceedings before the New York Commission has been requested by some of the New York commuters and is now pending.

Interest Rate on Gov't. Loans.—Reference was also made in the statement for 1924 to the bill advocated by Senator George P. McLean and by the Secretary of the Treasury, reducing the rate of interest on government loans to railroads. The bill was favorably reported last year, but failed because of the congestion of business at the close of the short term on March 4th.

A bill was introduced this year in the House by Hon. Schuyler Merritt of Connecticut and an identical bill was introduced in the Senate by Senator Gooding of Idaho, to which are added the features of a sinking fund provision. The bill gives discretion to the Secretary of the Treasury to permit reduction in the rate of interest on railroad indebtedness provided that the railroad will agree to pay off the entire debt in not more than 40 years.

It is our hope that the bill as finally passed will enable us to obtain a reduction in our interest rate to 4% with the agreement that the company will continue to pay 6%, the difference of 2% being applied on the principal, which would entirely pay off the debt within 30 years.

In the meantime the cost of money to the Government has been steadily decreasing, the last issue of Treasury certificates having been made at something less than 3 3/4%. Your Company, prior to its property being taken over under Federal Control, had been paying an average rate of interest of 4.44%; during and since Federal Control it was required to pay interest at the rate of 6% per annum to the Government, due largely to the depletion of its earning capacity during Federal Control.

The excess of interest already paid to the Government over the average rate is \$8,700,000. In these circumstances it is felt that the Government ought not to continue for the future to make a profit out of an indebtedness incurred to it during Government control, and that the stockholders ought no longer to be penalized.

Federal Decree Modified.—In Nov., 1925, the Federal decree was so modified that all the remaining properties taken away from the company in 1914 were returned to it. Company has resumed control of The Connecticut Co., and negotiations have been entered into with the cities of Springfield and Worcester, Mass., looking to the rehabilitation of the trolley lines in those cities from which it may be expected to secure more return upon its large investments.

Boston & Maine RR.—Company has an investment in the stock and securities of the Boston & Maine RR., through the medium of the Boston Railroad Holding Co., amounting to \$28,988,519. Through this medium company owns and votes upon 229,883 shares of Boston & Maine RR. stock out of a total of 814,728, substantially 28.3%. The holdings of this stock are, as follows: Common, 219,189; Preferred, 6,543; First Preferred, 4,151.

In the statement of the affairs of the company for 1924 stockholders were advised that a committee had been appointed to consider the future financing of the Boston & Maine RR., and that two directors of the New Haven were invited to be and were members of the committee to represent company's interest in the Boston & Maine. The committee unanimously reported a plan for the reorganization of the Boston & Maine, as modified on Sept. 1, 1925, requiring the holders of each class of stock either to subscribe for new 7% prior preference stock or to surrender a portion of their holdings.

Under the plan holders of common stock are required to purchase \$20 of prior preference stock at par for each share of stock held, or to surrender 32% of their holdings. Holders of preferred stock are required to purchase \$15 of prior preference stock at par for each share of stock held, or to surrender 12%. Holders of first preferred stock are required to purchase \$12 of prior preference stock at par for each share of stock held, or to surrender from 6 1/2% to 12% of their holdings, depending upon which class of first preferred stock is held.

The importance to the public of New England of adequate transportation, good service, and rehabilitated credit of its carriers is so obvious, and these accomplishments are so necessary to an eventual resumption of dividends that there has been and will be full cooperation with the readjustment committee of the Boston & Maine in making effective its plan for the financial readjustment of that company.

Under the plan, part of the accumulated dividends on the preferred stock will be waived and payments on the remainder will be made only from one-half of any excess for dividends that may remain after dividends of 6% have been paid on the common stock of which the holdings of company through the Boston Railroad Holding Co. principally consist. It will be from the resumption of dividends on the Boston & Maine common stock that return from your company's investment in the Boston & Maine will be most largely derived.

Under these circumstances, and to fully cooperate with the Boston & Maine readjustment committee, company decided to subscribe for its allotment involving the purchase at intervals during a period of 80 months of 45,317.37 shares of the 7% prior preference stock of the Boston & Maine; The first allotment being 25% of the total.

In view of the fact that the 7% prior preference stock when, as and if issued, has been selling close to par, the co-operation of your company has been not only helpful to the Boston & Maine but moreover the subscription will not cost your company any substantial sum.

Acquires Entire Stock of Central New England Ry.—To Combine Latter and Harlem River & Port Chester with New Haven.—During the past few months every outstanding share of stock in the Central New England Ry. has been acquired. For some years past every share of stock of the Harlem River & Port Chester RR. has been owned by Company—the latter is the line running from New Rochelle junction to Harlem River and includes company's freight terminals in N. Y. City. Application will be made for authority to combine these two properties with your company.

This will not result in any change of status because the obligations of these companies have either been assumed or guaranteed by your company for many years past. It will, however, do away with two corporate organizations and consolidate the properties.

Bulk oil storage facilities were provided at a number of stations and dealers in coal, lumber and other building materials established yards at a number of points on property served by the rails of this company.

Comparative Statement of Pay-Rolls. The average pay-roll cost was higher than in 1924, due, to some extent, to increases in wages authorized by the U. S. Labor Board.

Trucks Leased for Passenger-Train Service. During the year, the Minneapolis, Northfield & Southern Ry. was granted the right to operate passenger-train service over the tracks between Faribault and Mankato, Minn., and between Northfield and Randolph, Minn., for which the company receives \$119.22 annually.

Valuation. During the past year numerous conferences with representatives of Bureau of Valuation of the I.-S. C. Commission were held with reference to the tentative valuations heretofore served upon the company.

Flood Damage. In June, 1925, rainfall of unprecedented intensity occurred in the territory served by the line, particularly on the Eastern Division, causing heavy washout damage and interruption of traffic for nearly two weeks.

Review. During the 15 years of the company's operation, it has expended about \$33,333,000 in new capital improvements; about \$15,500,000 being for the roadway and nearly \$18,000,000 for equipment.

The capital expenditures have enabled the company to enlarge its facilities, to install larger and more powerful equipment and modern machinery and to otherwise improve the property.

The fact that the company has spent at the rate of \$23.623 per mile for improvements, and that the book value of the equipment alone is \$12.521 per mile, or 57.67% of the total long term debt, make it readily apparent that the stockholders have a valuable equity in the property.

TRAFFIC STATISTICS CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of traffic statistics including miles of road operated, revenue tonnage, and passenger ton-miles.

INCOME ACCOUNT FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of income account items including freight, passenger, mail and express, and miscellaneous revenues.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of operating expenses including maintenance of way and structures, traffic, and general expenses.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of non-operating income including joint facility rent, miscellaneous non-operating property, and dividend income.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of gross income and deductions including interest on unfunded debt and rent accrued for leased roads.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net income and miscellaneous income charges including amortization of discount on funded debt.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net income and miscellaneous income charges including hire of equipment and joint facility rents.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net income and miscellaneous income charges including rent for leased roads and miscellaneous rents.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net income and miscellaneous income charges including amortization of discount on funded debt and miscellaneous income charges.

Surplus Account.—The profit and loss account as of Dec. 31 1925 shows: Balance at Jan. 1 1925, \$7,851,535; credit balance transferred from income, \$628,920; less sundry adjustments, net, \$10,115; leaving balance carried to balance sheet Dec. 31 1925, \$8,470,340.

CONSOLIDATED BALANCE SHEET DECEMBER 31.

Large table with 4 columns (1925, 1924, 1925, 1924) and 30 rows of assets and liabilities including inventory, equipment, common stock, and preferred stock.

Northern Pacific Ry. (Annual Report—Year Ended Dec. 31 1925.) PASSENGER AND FREIGHT STATISTICS.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of passenger and freight statistics including number of passengers carried, revenue per mile, and average receipts per ton.

RESULTS FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of operating revenue, passenger revenue, and other transportation revenue.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of operating expenses including way and structures, equipment, traffic, and transportation.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net operating revenues, taxes, and other income items.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net operating income, equipment rents, and joint facility rents.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of gross income, interest on funded debt, and other deductions.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of net income, dividends, and balance items.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of assets including inventory, equipment, and deposits.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of liabilities including capital stock, grants in aid, and construction.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of assets including stocks, bonds, notes, and advances.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of liabilities including unmat'd int., accrued wages, and unmat'd rents.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of assets including cash, special deposits, and bills receivable.

Table with 4 columns (1925, 1924, 1923, 1922) and 10 rows of liabilities including unmat'd int., accrued wages, and unmat'd rents.

Total assets and liabilities for 1925 and 1924, showing a total of \$16,940,680 for 1925 and \$16,940,680 for 1924.

Ann Arbor Railroad Company (27th Annual Report—Year Ended Dec. 31 1925.) Pres. J. E. Taussig reports in brief: The new car ferry which was contracted for in 1924 and placed in service in Feb. 1925, has resulted in improved and continuous service between ports on the west bank of the Lake and Frankfort, Mich.

locomotives for the year decreased 6 3/4%. The cost of maintenance per unit of freight train car decreased 13.4%.

In accordance with the action taken by all other class one railroads, the present contract with the American Railway Express Co. covering the operation of express business over this company's lines was extended for one year or until Feb. 28 1929.

In the latter part of this year the Wabash Railway was authorized by the I.-S. C. Commission to acquire the control of the Ann Arbor RR. by the purchase of its capital stock. At the close of the year the holdings by the Wabash of this company's stock were 66.9393%.

OPERATING STATISTICS FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Passengers carried, Pass. carried 1 mile, Rate per pass. per m., Pass. earns. per train m., Tons carried (revenue), Tons car. 1 m. (rev.), Rate per ton per mile, Frt. earns. per tr. mile, Gross earns. per mile, Aver. tons per train mile.

INCOME ACCOUNT FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Freight, Passenger, Mail, express, &c., Total operating revs., Maint. of way and struct., Traffic expenses, Transportation expenses, General expenses, Miscell. operations, Transp. for investment, Total oper. expenses, Net operating revenue, Taxes, &c., Operating income, Other income, Gross income, Hire of equipment, &c., Interest on funded debt, Int. on unfunded debt, Miscellaneous, Total deductions, Net income.

COMPARATIVE GENERAL BALANCE SHEET DEC. 31.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Assets (Inv. unrd. & equip., Misc. phys. prop., Inv. in affil. cos., Stocks, Advances, Cash, Special deposits, Traffic & car serv. bals. receivable, Agts. & cond. bals., Misc. accts. rec'le, Material & supplies, Other curr. assets, Work. fund advs., Rents & ins. prem., prepaid, Other unadj. debts) and Liabilities (Pref. stock, Govt. stock, Govt. grants, Long term debt, Non-egg. debt to affil. cos., Oblig. to U.S. Govt., Loans & bills pay., Traffic & car serv. bals. payable, Audited accts. and wages payable, Misc. accts. pay'le, Int. mat' unpaid, Unmat. int. unpaid on delinquent Mich. taxes, Unmat. int. on do., Other def'd liabil., Tax liability, Accr. depr., equip., Other unadj. cred., Add'ns to property through income and surplus, Prof. & loss cr. bal.).

Total... 25,427,769 24,649,096 -V. 122, p. 1758, 744.

Denver & Rio Grande Western Railroad Co. (Annual Report—Year Ended Dec. 31 1925.)

RESULTS FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Operating Revenues (Freight, Passenger, Mail, express, &c., Incidental, Joint facility), Operating Expenses (Maint. of way & struc., Maint. of equipment, Traffic, Transportation, Miscellaneous operations, General, Transp. for invest.—Cr.), Total oper. revenues, Total oper. expenses, Net revenue from oper., Tax accruals, Uncollectible revenues, Total oper. income, Non-operating income (Hire of fgt. cars—receipts, Rent from equipment, Joint facility rent income, Miscell. rent income, Misc. non-op. phys. prop income from unfunded securities & accounts, Miscellaneous income), Total non-oper. income, Gross income, Deductions (Hire of freight cars—Payments, Rent for equipment, Joint facility rents, Rent for leased roads, Miscellaneous rents, Int. on bds., cfts. & mtgs, Int. on adjust. M. bonds, Int. on unfunded debt., Misc. income charges, Income applic. to sk. fd., Inc. applic. to red. equip. trusts), Balance, sur., transf. to credit of P. & L.

Total... \$2,562,986 dr \$4,167,784 dr \$3,356,410 def \$629,428 -V. 122, p. 2036, 1915.

Texas & Pacific Railway.

(Report—Year Ended Dec. 31 1925.)

OPERATING ACCOUNT FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Operating Revenues (Freight, Passenger, Mail, Express, Miscellaneous, Incidental, &c.), Operating Expenses (Maintenance of way, &c., Maintenance of equip., Traffic expenses, Transportation exp., General expenses, Transportation for inv., Miscellaneous operations), Total oper. expenses, Net earnings, Tax accruals, &c., Operating income, Other operating income, Total oper. income, Hire of equipment, Rentals, &c., Net inc. bef. fix. chgs., Non-operating income, Gross income, Int. on funded debt, Int. on unfund. debt., Misc. rents, taxes, &c., Net income, Preferred dividend, Inc. appr. for inv. in physical property, Misc. approp. of income, Income balance.

-V. 121, p. 3129.

Erie Railroad Company.

(31st Annual Report—Year Ended Dec. 31 1925.)

OPERATING STATISTICS FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Miles of road oper., No. tons mdse. fgt. car'd., No. tons coal & coke car., Tot. No. tons all fgt. car., Total No. tons all freight carried one mile, Avg. rev. per ton per mi., Freight rev. per tr'n mile, Av. No. tons fgt. in ea. tr'n, No. of pass. carried, No. pass. carried 1 mile, Avg. far per pass. per mi., Pass. tr'n rev. per tr'n mi., Gross rev. per mile of rd.

INCOME STATEMENT FOR CALENDAR YEARS.

Table with 4 columns (1925, 1924, 1923, 1922) and rows for Operating Revenues (Merchandise, Coal, Passenger, Mail, express, &c.), Gross oper. revs., Maint. of way & struc., Maint. of equipment, Traffic, Transportation, Miscellaneous operations, General, Transportation for inv., Total ry. oper. expenses, Net operating revenue, Railway tax accruals, Uncoll. ry. revenue, Operating income, Net hire of equip. rents deb. balance, Net joint facil. rents (net), Net ry. oper. income, Dividend Incurred, Claim under Govt. guar., Miscell. rent income, Inc. from funded secur. & accounts, Inc. from lease of road, Miscellaneous income, Tot. non-oper. income, Gross income, Deductions (Rent for leased roads, Miscellaneous rents, Miscell. tax accruals, Interest, Amortization of discount, Miscellaneous, Appl. to s. r., &c.), Balance, surplus.

-V. 122, p. 2036, 1605.

Standard Oil Company (California).

(Annual Report—Year Ended Dec. 31 1925.)

President K. R. Kingsbury, April 8, says in substance:

Results.—The net profit for 1925 was \$30,953,485, an increase of \$4,351,971 or 16.36% over 1924. This is a profit of 9.29% on the combined issued capital and book surplus of Dec. 31, 1925, and is equivalent to \$2.35 per share on the outstanding capital stock of that date, as compared to \$2.83 per share for 1924.

Financial Condition Satisfactory.—General business conditions on the Pacific Coast during 1925 were good. Company did the largest business in its history, but price conditions reflected the continued over-production of crude oil. Company added to its inventories of oil during the year 11,781,263 bbls. at a cost of \$14,305,568. Notwithstanding these conditions the financial condition of the company at the end of the year was very satisfactory. Company retired during the year \$2,500,000 gold notes and had on hand on Dec. 31 over \$44,000,000 in cash and securities.

Oil Prices.—There was a continued demand from European and eastern markets for California petroleum products. Reflecting a declining production in California and higher prices for crude oil in the Mid-continent, prices of California crude oil advanced in February, 1925, together with prices of refinery products such as gasoline and fuel oil. Due to large flush production in Inglewood field (reaching a peak in August of 104,000

CONSOLIDATED BALANCE SHEET DECEMBER 31.

Table with columns for 1925 and 1924, showing Assets (Real estate, machinery, patents, etc.) and Liabilities (Preferred stock, common stock, debt, etc.).

Total 75,076,207 66,018,335. x Good-will, patents, &c., less reserve provided to reduce book value of these items to \$1. y Land, \$1,858,048; buildings, \$21,310,593; machinery, equipment, &c., \$21,624,078; less allowance for depr. & losses, \$17,282,184.

Wabash Railway Company.

(10th Annual Report—Year Ended Dec. 31 1925.)

GENERAL STATISTICS FOR CALENDAR YEARS.

Table with columns for 1925, 1924, 1923, 1922, showing Frt. (tons) carr. Im. (000), Ave. rev. per ton per m., Freight carried (tons), Passengers carried, Pass. carried one mile, Rev. per pass. per mile.

INCOME ACCOUNT YEARS ENDED DEC. 31.

Table with columns for 1925, 1924, 1923, 1922, showing Ave. mileage operated, Freight revenue, Passenger, Mail, Express, Miscellaneous, Total oper. revenues, Expenses (Maint. of way & struct., Traffic, Transportation, etc.), Operating income, etc.

Total deductions \$8,790,424. Balance 7,946,438. x Includes unaudited guaranty period items aggregating \$509,018, in accordance with order of I.-S. C. Commission dated Dec. 15 1921.—V. 122, p. 1916.

Chicago St. Paul Minneapolis & Omaha Ry. Co.

(44th Annual Report—Year Ended Dec. 31 1925.)

The remarks of President Fred W. Sargent, will be given fully another week.

Table with columns for 1925, 1924, 1923, 1922, showing Operating Revenues (Freight, Passenger, etc.), Operating Expenses (Maint. of way & struct., Traffic, etc.), Net railway oper. inc., Non-Operating Income, Gross income, Deductions, Balance, loss for year.

Colorado Fuel & Iron Co.

(34th Annual Report—Year Ended Dec. 31 1925.)

Pres. J. F. Welborn Denver, Colo., Feb. 24, wrote in substance:

Results.—Gross receipts from sales were \$34,537,135, compared with \$32,961,637 in 1924, an increase of \$1,575,497 or 4.8%. Operating expenses were \$29,166,542 compared with \$28,810,286, an increase of \$356,256, or 1.2%. Net earnings from operations were \$5,370,593, compared with \$4,151,351, an increase of \$1,219,242, or 29.4%. Income on securities, interest and exchange amounted to \$498,944, making total net income

\$5,869,536. Deductions for bond interest, real estate sinking funds, fire insurance fund, general taxes, and operating losses of subsidiary railroads amounted to \$2,933,633, leaving a surplus above fixed charges of \$2,935,904. Charges for depreciation on buildings and equipment were \$1,048,476, leaving a balance of \$1,887,428, compared with \$520,285 in the previous year. From the net income of \$1,887,428 there has been deducted \$135,000 as reserve for income taxes. Out of the remaining surplus of \$1,752,428 regular dividends on preferred stock amounting to \$160,000 were paid, and the balance of \$1,592,428 carried to the credit of profit and loss.

Expenditures.—Expenditures for improvements and additions to property amounted to \$2,443,732. In the main these expenditures represented work done on the power plant which will be completed and in operation by the middle of this year. Additional improvements, including a 24 inch merchant mill, large capacity ladles for carrying hot metal from blast furnaces, mechanically fed gas producers for the open hearth furnaces, and enlarged scrap handling facilities for serving open hearth furnaces, have been authorized by the directors. The 24 inch merchant mill, which will cost approximately \$1,500,000, will provide facilities for the rolling of structural shapes and semi-finished steel that cannot be produced on our existing mills of smaller capacity. It will also relieve those smaller mills of tie plates and certain other material that can be more economically produced on the larger mill. These additional improvements and the unexpended balances on improvements commenced in 1924, representing the program for completion in 1926, call for expenditures of approximately \$5,500,000. It is planned to meet these without increasing capital liabilities.

Operations.—The coal market was badly depressed for several months beginning with Feb., but was fair to good during the last 5 months of the year. Commercial sales of coal and coke increased about 9% over the preceding year. At the present time operations at the steel plant are on a satisfactory basis, with open hearth furnaces and most of the finishing mills working to capacity, but tonnage of unfilled orders is not as large as it was at this time last year.

Owing to mild weather in a large part of the coal market territory, sales at the beginning of this year were materially less than in the corresponding period last year. However, prospects for the spring and summer trade in this line are better than they were a year ago.

The usual comparative income account was published in V. 122, p. 1616.

COMPARATIVE BALANCE SHEET DEC. 31.

Table with columns for 1925 and 1924, showing Assets (Real est., less res., Equip., less res., etc.) and Liabilities (Common stock, Preferred stock, etc.).

Total 81,503,313 79,682,505. * Deduction.—V. 122, p. 1616; V. 121, 2278.

Eastman Kodak Company & Subsidiaries.

(Annual Report—Year Ended Dec. 31 1925.)

Table with columns for Net Profits, Preferred Dividends, Common Dividends, Reserve Fund, Surplus, showing data from 1902 to 1925.

Totals (15 1/2 yrs) 284,683,399 8,654,829 186,591,843 5,363,800 \$4,072,927. Deduct—Reserve required in addition to previous reserves and appropriations to offset entire book value of good-will & patents. 15,798,081

COMBINED BALANCE SHEET DEC. 31 (INCLUDING SUB. COS.).

Table with columns for 1925 and 1924, showing Assets (Real est., build-ings, &c., Supplies, &c., Accounts & bills receiv. (net), etc.) and Liabilities (Common stock, Preferred stock, etc.).

Total 116,166,692 113,428,516. a Includes real estate, buildings, plant, machinery and capital investments at cost less depreciation reserve. b 2,500,000 shares of no par value authorized, 11,100 shares of no par value issued in 1924 for cash at \$10 per share, and 8,240 shares of no par value issued to employees in 1925 for cash at \$10 per share. Of the foregoing shares of common stock 28,450 are claimed by the Alien Property Custodian and the issue thereof is in litigation; there remains to be issued 11,370 shares of common stock of no par value under plan for sale to employees, as approved by the stockholders April 6 1920.—V. 122, p. 890.

Associated Oil Co. and Proprietary and Affiliated Cos.

(24th Annual Report—Year Ended Dec. 31 1925.)

Table with columns for 1925, 1924, 1923, 1922, showing Operating income, Divs., int., &c., received, Total receipts, Deductions (Operating expenses, Taxes, Interest on funded debt, etc.), Total deductions, Surplus for year.

Philadelphia Electric Co.—Annual Report.—Calendar Years—1925, 1924, 1923, 1922. Operating revenue, expenses, taxes, net earnings, surplus for year.

Southern Cities Utilities Co. & Subs.—Earnings.—Calendar Years—1925, 1924, 1923. Gross earnings, operating expenses, interest, dividends, balance for com. stock & reserve.

Philadelphia Suburban Gas & Elec. Co.—Earnings.—Calendar Years—1925, 1924, 1923. Gross earnings, operating expenses, fixed charges, balance.

Southwestern Gas & Electric Co.—Earnings.—Calendar Years—1925, 1924, 1923. Gross earnings, operating expenses, depreciation, balance, surplus.

Philadelphia & West Chester Trac. Co.—Earnings.—Calendar Years—1925, 1924, 1923. Gross earnings, net earnings, other income, interest, surplus for year.

Spring Valley Water Co.—Report.—Calendar Years—1925, 1924, 1923. Revenue, operating expenses, taxes, interest, dividends, balance, surplus.

Philadelphia & Western Ry.—Annual Report.—Calendar Years—1925, 1924, 1923, 1922, 1921. Operating revenue, expenses, interest, federal taxes, pref. dividends, balance, surplus.

Stark Electric RR.—Earnings—Personnel.—Calendar Years—1925, 1924, 1923. Gross earnings, net after depreciation, fixed charges, dividends, balance, surplus.

Pittsburgh Rys. Co.—To Retire Glenwood Highway Bridge Co. Bonds.—President A. W. Thompson in a letter to the holders of Glenwood Highway Bridge Co. 6% bonds...

Terre Haute Traction & Light Co.—Annual Statement.—Results for Calendar Years—1925, 1924. Total operating revenue, operating expenses, deductions from income, sinking fund, balance.

Pittsburgh Utilities Corp.—Earnings.—Income for the 3 Months Ended March 31 1926. Dividends on stocks owned, expenses, net income.

Texas Electric Ry.—Annual Report.—Calendar Years—1925, 1924, 1923, 1922. Gross earnings, operating expenses, net earnings, add int. on deposits, total net earnings, deduct int. on 5% bds, sundry int. charges, dividends, common dividends, res. for renewals, disc. on pt. stk. writ. off, tax refunds, balance, deficit.

Poughkeepsie & Wappingers Falls Ry.—Earnings.—Calendar Years—1925, 1924, 1923, 1922. Gross income, operating expenses, fixed charges, net earnings, available for deprec. & dividends.

Third Ave. Ry., N. Y. City.—Earnings.—6 Mos. Ending Dec. 31—1925, 1924, 1923, 1922. Transportation, rents, other, total operating revenue, operating expenses, net operating revenue, gross income, int. on 1st mtge. bonds, int. on adj. mtge. bonds, int. on series C bonds, amort., debt disc. & exp, sinking fund accruals, miscellaneous, net income.

Public Service Corp. of New Jersey.—New Directors.—Thomas S. Gates, of Drexel & Co., of Philadelphia, has been elected a director for one year in place of Randall Morgan...

Trenton & Mercer County Trac. Corp.—Earnings.—Calendar Years—1925, 1924, 1923. Gross revenue, net after taxes, balance.

Railway & Light Securities Co.—To Change Stock.—The stockholders will vote April 22 on a proposal to authorize common stock without par value and exchange the present 10,000 shares of \$100 par value for 50,000 new shares without par value...

Ujigawa Electric Power Co., Ltd.—Earnings.—Calendar Years—1925, 1924, 1923, 1922. Gross earnings, net earnings, before int., balance.

St. Louis County Gas Co.—Earnings.—Calendar Years—1925, 1924, 1923, 1922. Operating revenue, operating expenses, taxes, net operating revenue, gross income, interest charges, bal. for depr. divs & sur.

United Gas Improvement Co.—New Directors.—Thomas N. McCarter, President of the Public Service Corp. of New Jersey, has been elected a director to succeed the late Randall Morgan.

San Diego Electric Ry.—Earnings.—Calendar Years—1925, 1924, 1923, 1922. Gross earnings, net after taxes, other income, deduction, balance, deficit.

Saxon Public Works, Inc., Germany.—Earnings.—1st 11 Mos. 1925, Cal. Year 1924. Operating revenue, operating expenses and depreciation, balance.

Shamokin & Mt. Carmel Transit Co.—Earnings.—Calendar Years—1925, 1924, 1923, 1922. Gross earnings, net, after taxes, int. & c., balance.

royalty holdings of a large and successful company and it now has under contract the acquisition of all the shares of the Northern Royalty Trust which was organized and owned by interests affiliated with the Marland Oil Co.

The holdings of the company consist of royalty interests in approximately 85,000 acres in the Mid-Continent field, the leases being held principally by the Texas, Carter, Humble, Prairie, Phillips, Sinclair, Roxana, Marland, Skelly and Gypsy companies.

Earnings.—Earnings of the predecessor companies for 1925 were in excess of those for 1924. The average earnings for these two years, before taxes and depletion, amounting to \$1,228,000 are in excess of 18 times maximum annual interest requirements on these notes.

Alameda Farms Co., San Francisco.—Bonds Offered.—Freeman, Smith & Camp Co., San Francisco, are offering at 100 and int. \$400,000 collateral trust convertible 7% secured gold bonds.

Dated Jan. 1 1926; due Jan. 1 1936. Principal and int. (J. & J.) payable at Wells Fargo Bank & Union Trust Co., San Francisco, trustee, without deduction for normal Federal income tax not in excess of 2%.

Data From Letter of P. C. Drescher, Pres. of Company.—Security.—Secured by a direct closed mortgage, subject to \$913,000 first closed mortgage sinking fund 6% bonds now outstanding (\$58,000 reserved for sinking fund) and to the equities of purchasers under land sales contracts.

Independent appraisals of these lands were made in 1913 at \$250 per acre, or \$2,675,000, and B. A. Etcheverry and Fe C. Herrmann have appraised the properties under date of Feb. 23 1925, at \$3,143,350, an average of \$92 per acre.

These lands have been subdivided into 10 to 50 acre farms. Up to Dec. 31 1925, a total of 5,839 acres had been sold at an average selling price of \$311 per acre. As of that date there was due the company as the balance of deferred payments \$1,507,489, and there remained 4,598 acres unsold.

Conversion Privilege.—These bonds are convertible at the option of the holder into the common capital stock as follows: Each \$1,000 bond is convertible into 25 shares of \$100 par value up to and incl. Jan. 1 1929; thereafter into 20 shares of \$100 par value up to and incl. Jan. 1 1932; and thereafter into 16 shares of \$100 par value up to and incl. Jan. 1 1934.

Earnings.—The earnings of the company, consisting of interest on the unpaid balance of land sales contracts and upon the net profits of agricultural operations upon its unsold lands, total considerably in excess of the interest requirements on the company's entire funded indebtedness.—V. 111, p. 1951.

All American Radio Corp.—Defers Dividend.—The directors have voted to defer action on the quarterly dividend of 50c. a share on the class "A" cumulative stock due to be paid May 1. Dividends at this rate had been paid from May 1, 1925 to Feb. 1 1926, incl.—V. 121, p. 333.

Allis-Chalmers Mfg. Co.—Earnings.—Net profit after depreciation and taxes for the two months ended Feb. 28 1926 was \$503,307.—V. 122, p. 885.

Amerada Corp.—Initial Div. on New Shares.—The directors have declared a dividend of 40c. a share on the outstanding 713,300 shares of capital stock, no par value, payable April 30 to holders of record April 22. This compares with the following dividends which were paid on the old \$10 par value stock (now replaced by a like number of shares without par value): 1922, \$1.50; 1923, \$1; 1924, \$1.50; 1925, \$1.50, and in Jan. 1926, \$1.

Alfred Jacobsen, former managing director of the Mexican Eagle Oil Co., has been elected a Vice-President of the Amerada Corp. Ernest B. Tracy, Dean Mathey, John H. Hillman Jr. and John M. Lovejoy have been elected directors.—V. 122, p. 1468.

American Chain Co., Inc.—Annual Report.—Consolidated Statement of Earnings for 12 Months Ended Dec. 31. Table with columns for 1925, 1924, 1923, 1922. Rows include Income from operations (net), Deprec. of plants & amort. of patents, Interest, Income tax—Federal and foreign, Dividends on new class A stock, Dividends on common stock, Divs. on stock redeemed April 2 1923, Surplus for year, Cash approp. for divs. on class A stock for 9 mos. ended Sept. 30 1924, Balance, surplus, Surplus adjustments (credit), Previous surplus, Balance at Dec. 31.

American District Telegraph Co. (N. J.)—Report.—Calendar Years—1925, 1924, 1923, 1922. Rows include Gross oper. revenue, Operating expenses, Net operating income, Inc. from divs. & int., Total, Balance, surplus, Previous surplus, Total surplus, Adjust. of surplus (net), Divs. on old stock, Divs. on new preferred, Divs. on new common, Approp. for red. of pref., Profit and loss surplus, Including repairs, reserved for depreciation, rent for lease of plants, taxes, miscellaneous interest.—V. 121, p. 1910.

American International Corp.—Capital Decreased.—The stockholders on April 7 voted to decrease the authorized capital stock by \$900,000 preferred stock which was retired during 1925. President Matthew C. Brush stated that the corporation's holdings in Ulen & Co. were 37.95% of the stock outstanding but that the corporation was committed to take additional stock up to a total of 42.5%. He said the common stock of Ulen & Co. was carried on the corporation's books at nothing, but that it had a substantial value, as the company was doing satisfactorily.—V. 122, p. 2046.

American Ice Co.—Financial Report.—Yr. End. 14 Mos. End.—Years Ended Oct. 31—Dec. 31 '25, Dec. 31 '24, 1922-23, 1921-22. Rows include Gross receipts, Income from investm'ts, interest, discount, &c., Total, Less cost of merchandise oper. expenses, &c., Balance, Bond int., Fed. tax., &c., Depreciation, Net gain, Preferred divs. (6%), Common dividends, Balance, surplus.

Consolidated Balance Sheet, Dec. 31. Assets—Land, bldgs., machinery, &c., Good-will, water & patent rights, Inv. in secur's, &c., Cash, Notes & acct's rec., Prop'd ins. prem. &c., Inventory of merchandise, &c., Fund investments. Liabilities—Pt. stk., non-cum., Common stock, Bonds and mtgs., Accounts payable, Acce. bond int., &c., Ins. & workmen's compen's res'vs, Res. for Fed'taxes, Surplus.

American Linseed Co.—Preferred Dividends for Year.—The directors have declared four regular quarterly dividends of 1 1/4% each on the preferred stock, payable July 1 and Oct. 1 1926, and Jan. 3 and April 1 1927, to holders of record June 18, Sept. 17 and Dec. 17 1926, and March 18 1927, respectively.

Calendar Years—1925, 1924, 1923, 1922. Rows include Net profits, Prov. for depreciation, Federal taxes, Interest, Preferred dividends, Net profit, Previous surplus, Profit of sale of invest., Extraordinary charges, Adjustments, Profit and loss, surplus, Surplus after all charges, &c.—V. 121, p. 1350.

American Solvents & Chemical Corp.—Trustee.—The Chase National Bank has been appointed trustee for an issue of \$2,200,000 of 6 1/2% 10-year sinking fund gold debentures.

American Stores Co., Phila.—Expansion.—The company has opened 73 new stores since Jan. 1 1926. Of these new stores 29 had been opened in January, 21 in February and 23 in March. In addition the company acquired early last month the 46 stores of the Fred P. Bell Stores Co. in Philadelphia.—V. 122, p. 1459.

American Type Founders Co.—Earnings.—6 Mos. End. Feb. 27—1926, 1925. Rows include Net profits (est.) after deprec. & Fed. taxes.

American Zinc, Lead & Smelting Co.—Annual Report.—Calendar Years—1925, 1924, 1923, 1922. Rows include Operating profit, Interest on bonds, &c., Balance, surplus, Previous surplus, Deduct—Depreciation & depletion reserves, Total surplus Dec. 31, Adjusted.—V. 121, p. 2160.

Armour & Co. (Ill.)—Attorney-General Seeks to Have Packers' Consent Decree Restored.—The Department of Justice, according to Washington dispatches, is planning to begin Court proceedings to have restored the packers' consent decree of 1920, which restrained the large packing concerns from engaging in related industries. The decree was suspended by the Supreme Court of the District of Columbia about a year ago. Frank K. Nebeker has been appointed special assistant to the Attorney-General to handle the case.—V. 122, p. 2046, 1602.

Auburn (Ind.) Automobile Co.—Sales.—At the close of the first quarter, President E. L. Cord reports sales of 3,396 cars, representing a gain of \$6,265,620. This is an increase in cars of 306% over the same period of last year, when 839 cars were sold. January, with 838 cars, was the largest month in the history of the company. The next largest month was June of last year with 824 cars. In Feb. 1926 sales amounted to 1,066 cars, surpassing January by 228 cars. March sales amounted to 1,492 cars. Stocks of cars in dealers' hands April 1 represent less than 15 days business. Many dealers have more retail orders on hand than the total cars in stock. The export business for March amounted to 152 cars as compared to 42 cars for the same period last year. The first quarter export business was 268 cars as compared to 84 cars in 1925.—V. 122, p. 1459.

Autocar Co., Ardmore, Pa.—New Directors.—Four new directors were elected to the board at the annual meeting of the stockholders on April 9. They are L. L. Woodward, who recently became President of the company, H. Arthur Smith, Herbert Sinclair and W. W. Battles. The company did over \$18,000,000 gross business in 1925 and showed \$396,000 net profits, it is stated. See also V. 122, p. 2046.

Automobile Finance Co.—Listing.—The Pittsburgh Stock Exchange has authorized the listing of 22,000 shares (par \$25) 7% cum. pref. stock and 10,500 shares (without par value) common stock. Company was originally organized in 1917 as the Automobile Finance Co. of Pittsburgh with a capital of \$20,000 which was subsequently increased to \$1,000,000. In Feb. 1922, the company was incorp. under title of Automobile Finance Co., at which time, stockholders received one share of preferred stock and 2 shares of common stock for each share held. Company confines its operations to the discounting of automobile paper only. It purchases the accounts receivable on time sales contracts from the distributors and dealers in the automobile business, paying the dealer or distributor in full for the amount they sell the automobile for and collecting from the individual purchaser on the monthly installment basis. Company also wholesales cars for distributors or dealers, i.e., when a dealer desires to place cars in his show room but does not have the money to pay the manufacturer in full, the company advances him 80% of the cost, taking in return a lease on the automobile together with bill of sale and storage receipt; the company protecting its interest by fire and theft insurance until the car is sold by the dealer.

Capitalization—Authorized. Outstanding. 7% cumulative preferred stock \$1,000,000 \$55,000 Common stock (no par) 15,000 shs. 10,500 shs. Cash dividends have been regularly paid on the preferred stock since date of issue. On the common stock, cash dividends have been paid semi-

While European Shares, Inc. is in no way obligated to restrict its buying field to any one country, the announcement said, "the most attractive opportunities so far available have been in Germany, although situations in several other European states have been carefully studied and investigated. The securities purchased are largely payers, and at recent date there had been a substantial appreciation in the market value of these securities over their cost price. In one or two instances small amounts of stock have been sold at substantial profits. The income return on the securities held by European Shares is naturally 2 to 3% greater than would be realized from American stocks of corresponding investment standing."—V. 122, p. 219, 756.

Elk Horn Coal Corp.—Listing.—

The New York Stock Exchange has authorized the listing of \$1,500,000 6-year 7% coupon debenture notes, due Dec. 1 1931.

Balance Sheet Dec. 31. Table with columns for 1925 and 1924, split into Assets and Liabilities. Assets include Coal lands, real estate, cash, and receivables. Liabilities include common stock, accounts payable, and various mortgages.

Equitable Office Building Corp.—Listing.—

The New York Stock Exchange has authorized the listing of \$4,968,000 7% convertible cumulative pref. stock (par \$100).

Earnings Year Ended April 30. Table with columns for Earnings, Depreciat'n, Prov. for Fed. Tax, and Net Profit. Rows list years from 1921 to 1925.

Fageol Motors Co., Oakland, Calif.—Annual Report.—

President L. H. Bill, Feb. 19, says in part:

On Dec. 1 1925, this company made a new contract with the Fageol Motors Co. of Ohio. Under the terms of this contract the Fageol Motors Co. of Ohio is granted the right to use the name Fageol, also the name Safety Coach and any patents or designs, in fact the right to duplicate our product in all territory East of the Rocky Mountains in the United States, also Canada, Cuba, Europe and the East coast of South America. For this grant the Ohio company is to pay to this company, annually, a minimum royalty of \$75,000 and a maximum of \$300,000 until such time as \$3,000,000 in royalties has been paid to this company.

For the past 8 months negotiations have been under way with the principals who have formed the American Car & Foundry Motors Co., a Delaware corporation controlled by the American Car & Foundry Co. and J. G. Brill Co. The American Car & Foundry Motors Co. have acquired 100% of the stock of the Fageol Motors Co. of Ohio and 70% of the entire capital stock of the Hall-Scott Motor Car Co. and the overtures made to this company contemplated the exchange of the securities of the Fageol Motors Co. of California for the securities of the American Car & Foundry Motors Co. There was no cash to be paid in this contemplated merger. On or about Dec. 7 we received a written offer from the American Car & Foundry Motors Co. offering an exchange of securities. It was in such form, however, and so indefinite that when this proposal was placed before the directors, it was the unanimous judgment of the directors present that in the form presented it was not acceptable and was not deemed advisable or practical to submit to the stockholders.

Since Dec. 1 the new contract made with the Fageol Motors Co. of Ohio has been effective. Under this arrangement our volume of business must necessarily be reduced because the Fageol Motors Co. of Ohio will not only build bodies but will also build the chassis and the loss of this chassis business will reduce our gross volume. Our relations with the Fageol Motors Co. of Ohio are most friendly and pleasant and we are working not only with them but also with the Hall-Scott Motor Car Co. and the American Car & Foundry Motors Co. in close cooperation.

Income Account for Year Ended Dec. 31 1925 and Recapitulation of Surplus Account as of Feb. 9 1926. Table with columns for Gross sales, Net profit, Reserve for Weights and measures, Dividends, and Income tax.

Balance Sheet Dec. 31. Table with columns for 1925 and 1924, split into Assets and Liabilities. Assets include Real estate, plant and equipment, current assets, and deferred charges. Liabilities include preferred stock, common stock, current liabilities, and reserves.

Fanny Farmer Candy Shops, Inc.—Sales.—

Table with columns for Period end, Mar. 31, 1926, and 1925. Rows list Sales for 1926 and 1925.

Federal Finance Corp., Indianapolis.—To Change Name.—

The stockholders will vote May 3 on changing the name of the corporation to Federal Purchase Corporation.—V. 121, p. 3137.

Federal Home Mortgage Co.—Bonds Offered.—R. W. Evans & Co., Inc., New York, are offering at 100 and int. \$1,000,000 guaranteed 6% 1st mtge. coll. trust gold bonds, Series A, maturing Feb. 1 1931-1941, inclusive.

Denominations \$100, \$500 and \$1,000. Callable at any time up to Feb. 1931 at 102 plus int., after 1931 at 100. Interest payable semi-annually. Prin. and int. payable at the Empire Trust Co., New York, trustee. Bonds are guaranteed prin. and int. by the National Surety Co. Company

pays the interest without deduction of the normal Federal income tax up to 2%.

Security.—Bonds are secured by first mortgages on fee simple real estate, comprising homes and small business properties. Mortgages are accepted for not greater than 60% of the independent appraised value by independent appraisers satisfactory and approved by the guaranteeing companies, but in actual practice the mortgages which have been approved for this series do not average in excess of 50% of this independent appraised value. The average loan at this time for this series will not exceed \$4,000.

These bonds are the direct obligation of the Federal Home Mortgage Co., which company has been approved by the National Surety Co. In addition to the prime obligations of the borrower and the direct obligation of the company, the National Surety Co. guarantee the payment of these bonds both principal and interest, which guarantee appears upon each bond.

Diversification.—Unusual diversification is secured by selecting first mortgages from widely separated, prosperous localities, and the mortgages of this series have been selected from thriving cities and towns in six States.

Feltman & Curme Shoe Stores Co., Chicago.—Prof. Stock Sold.—

Merrill, Lynch & Co. have sold \$1,500,000 7% cum. pref. (a. & d.) stock at \$110 per share and div., including warrant to purchase one share of Class B common stock at \$35 per share at any time not later than Sept. 1 1930. For further data see V. 122, p. 1771.

Fifth Avenue & 28th Street Realty Co., Inc.—Certs.—

Definitive certificates for shares in 1st mtge. 6 1/4% sinking fund gold loan are ready for delivery at the United States Mortgage & Trust Co. of New York, upon surrender of the outstanding temporary certificates. For offering, See V. 121, p. 2757, 2645.

First National Stores, Inc.—Sales.—

Table with columns for Five Weeks Ended April 3, 1926, 1925, and Increase. Rows list Sales, Income Account for Year ended Dec. 31 1925, and Operating profit.

Table with columns for Total income, Deprec'n, Dividends, Balance, surplus, Profit on sale of treas. stk. & misc. adjuts. applic. to prior yrs., and Previous surplus.

Table with columns for Total surplus, Good-will written off, Taxes, &c., written off to prior years, and Surplus Dec. 31 1925.

Fisk Rubber Co.—Complaint Dismissed.—

The Federal Trade Commission has dismissed its complaint against the company, tire manufacturers of Chicopee Falls, Mass. The complaint charged the respondent with substantially lessening competition between itself and the Federal Rubber Mfg. Co., of Cudahy, Wis., in the sale and distribution of tires, mechanical goods and sundries, by the alleged acquisition of approximately 51% of the stock or share capital of the Federal Rubber Co. Commissioner Nugent dissented.—V. 122, p. 1318.

Fleischmann Co.—Sales—Earnings.—

President Joseph Wilshire says in part: Sales for the first quarter of 1926 compared with the first quarter of 1925 show increases in various products of from 20% to 40%. Earnings for the first quarter of 1926 will show an approximate increase of 40% to 45% compared with the same period in 1925. The volume of business done in the first quarter of any year in this industry is invariably lower than that done in succeeding quarters.

In view of the increases shown above, the outlook for 1926 is exceedingly good. It should be borne in mind that the Fleischmann products are of a nature not affected by general business depression; also that the entire effort of the Fleischmann organization has been directed solely to manufacturing and selling Fleischmann products. The company has never been connected directly or indirectly with any bakery or bakery combination, rumors to the contrary notwithstanding.—V. 122, p. 1302.

(H. D.) Foss & Co., Inc.—Plan Approved.—

All classes of stock, with the exception of the new preferred, approved the plan of reorganization as outlined in V. 122, p. 1924. The holders of the new preferred stock were granted until April 22 to further consider the plan.—V. 122, p. 1924.

Free & Accepted Masons of Washington.—Notes Offered.—

Ferris & Hardgrove, Spokane, Wash., are offering at 100 and int. \$300,000 Most Worshipful Grand Lodge of Free and Accepted Masons of Washington 5% serial gold notes.

Dated April 1 1926, due serially April 1 1927 to 1932, incl. Principal and interest (A. & O.) payable at Dexter Horton National Bank, Seattle. The borrowers assume the normal Federal income tax up to 2%. Denom. \$1,000 and \$500. Callable April 1 1927 or any interest date thereafter on 30 days' notice at 100 and int. in inverse numerical order. Eligible for investment by banks and trust companies in the State of Washington.

These notes are the direct obligation and constitute the sole indebtedness of the Most Worshipful Grand Lodge of Free and Accepted Masons of Washington. The Grand Lodge embraces all the Blue Lodges in the State of Washington and has a membership of over 44,500, which is increasing at the present rate of about 2,000 per annum. In the contract under which these notes are to be issued the Grand Lodge covenants to pledge certain fixed revenues. Such funds are to be deposited with the Dexter Horton National Bank at least 20 days prior to maturity dates of interest and in any way encumber the new home for the aged for which the proceeds of this note issue will provide in part.

The proceeds of this issue will defray in part the cost of constructing a home for distressed Master Masons, their widows and orphans at Zenith, Wash., at a cost of over \$750,000. The building when completed will be free and clear of all encumbrances, the balance of the funds having already been provided without borrowing. Ample insurance will be carried at all times for the benefit of the note holders.

French National Mail Steamship Lines (Societe des Services Contractuels des Messageries Maritimes).—

Listing.—The New York Stock Exchange has authorized the listing of \$10,000,000 7% external sinking fund gold bonds, due Dec. 1 1949.—V. 120, p. 2688.

(Chas.) Freshman Co., Inc.—Annual Report.—

Table with columns for Calendar Years (1925, 1924), Consolidated, and Co. Proper. Rows list Gross sales, Expenses and charges, Operating income, Other income, Total income, Estimated Federal taxes, Cash dividends paid, and Net to surplus.

Gilman Fanfold Corp., Ltd.—Financial Statement.—

Table with 2 columns: Description and Amount. Rows include Earnings from the Commencement of Business April 1 1925 to Dec. 31 1925, Profits, Provision for depreciation of plants, Written off patents, Provision for Federal taxes, Dividends on preference stock (5%), Dividends on common stock (4%), Surplus carried forward.

Class Mobile Corp., Detroit.—Stock Offered.—Hayden, Van Atter & Co., Detroit, are offering at \$20 per share (carrying stock purchase warrants) 20,000 shares Class A common stock (participating preferred, full voting power).

Class A stock is entitled to receive preferential non-cumulative divs. of \$2 per share annually, before any divs. are payable on Class B stock, and shall participate in any further cash dividend disbursement equally with the Class B stock, share for share.

Stock Purchase Warrants.—Each share of Class A stock will carry one detachable subscription warrant entitling the holder to purchase from the company one share of Class B stock, at the following prices: Prior to July 1 1927, \$7.50 per share; prior to July 1 1928, \$10 per share; prior to July 1 1929, \$12.50 per share; prior to July 1 1930, \$15 per share; prior to July 1 1931, \$20 per share; and thereafter the warrants will be void.

Table with 2 columns: Description and Amount. Rows include Class A stock, Class B stock, Capitalization.

Data From Letter of Pres. W. Carl Loud, Detroit, Mich. Company.—A Michigan corporation, located in Detroit. Manufactures and distributes automobile curtains, of an improved and patented design, which are either being used or have been nationally recommended by most of the important automobile companies.

Table with 5 columns: Year, Sales, No. of Sets Sold, Net Earnings, Per Share Class A. Rows for years 1924, 1925, 1926.

(B. F.) Goodrich Co.—To Reduce Pref. Stock.—The stockholders will vote April 21 on decreasing the authorized preferred stock from \$42,472,000 to \$41,284,000.—V. 122, p. 1772.

Goodyear Tire & Rubber Co. of Calif. & Subs.—Earnings.

Table with 5 columns: Description, 1925, 1924, 1923, 1922. Rows include Calendar Years, Net sales, Cost, sell., adm. & gen. exp, Operating income, Other income, Profit on sale of land, Total earnings, Interest, Federal taxes, Special raw m. writ 1 res., Factory exp. written off, Pref. divs. paid, Balance, surplus.

Gosnold Mills of New Bedford.—Balance Sheet Dec. 31.

Table with 2 columns: Description and Amount. Rows include Assets (Real estate, machinery and buildings, Cash and debts receivable, Investment, Inventory, Merchandise agst. bank accept'ces), Liabilities (Preferred stock, Common stock, Notes payable, Reserve for taxes, Silk accept. pay'ls, Res. for inv. fluct'n, Bank acceptances against mdse, Res'v for deprec'n, Surplus account).

(W. T.) Grant Co. (Mass.).—March Sales.—1926—Mar.—1925. Increase. 1926—3Mos.—1925. Increase.

Table with 5 columns: Description, 1925, 1924, 1923, 1922. Rows include Calendar Years, Total profits & income, Interest charges, Dividends paid, Balance, surplus, Total surplus Dec. 31.

Hilltop Manor Apartments, Washington, D. C.—Bonds Offered.—F. H. Smith Co. are offering at par and int. \$1,400,000 1st mtg. 6 3/4% coupon gold bonds.

Home Mission Board of the Southern Baptist Convention.—Bonds Offered.—Bell, Speas & Co., Inc., Atlanta, and Caldwell & Co., Nashville, are offering \$400,000 1st mtg. 6% serial coupon gold bonds at 100 and int.

Table with 5 columns: Description, 1925, 1924, 1923, 1922. Rows include Calendar Years, Copper produced (lbs.), Sales of copper, Min. exp. (incl. devel.), Reduction expenses (incl. transp. or ore), Ref. & sell. exp. (incl. transp. of metals), Adm'n. exp. & Fed. taxes, Copper on hand Jan. 1, Copper on hand Dec. 31, Depreciat'n, Interest paid, Balance, Interest received, Income from investment, Net income, Dividends paid, Suspension expenditures, Balance, surplus.

International Securities Trust of America.—Bonds Offered.—American Founders Trust (fiscal agent) is offering \$5,000,000 5% secured serial gold bonds, dated June 1 1923.

The former is centrally located at the corner of Dragones and Zulueta streets, and has a ground area of 1,417 square meters, on which is located the building, which is used as headquarters of the work of the Home Mission Board in the Republic of Cuba.

Hudson Navigation Co.—Successor Company.—See Hudson River Navigation Corp. below.—V. 122, p. 2050.

Hudson River Navigation Corp.—Bonds Offered.—F. J. Lisman & Co. are offering at 100, to yield over 6.70%, \$3,000,000 6 1/2% convertible (closed) 1st mtg. 25-year sinking fund gold bonds.

Dated May 1 1926; due May 1 1951. Convertible at the option of the holder, any time up to and incl. May 1 1931 on the basis of one \$1,000 bond for 10 shares of common stock represented by voting trust certificates, and thereafter up to and incl. May 1 1936 into common stock on the same basis.

Table with 2 columns: Description and Amount. Rows include 6 1/2% gold bonds (this issue), 8% cummul. pref. stock (par \$100), Common stock (no par value).

Purpose.—To provide funds for the final payment for purchase of the property and adequate working capital.

Property.—Recently incorp. in Delaware for the purpose of acquiring the property formerly controlled by the Hudson Navigation Co. (sold at foreclosure). The freight and passenger service of this line, and its predecessors, between New York and the cities of Albany and Troy has existed for more than 60 years.

Table with 5 columns: Gross Earnings, aNet, 1925, Gross Earnings, aNet, 1926. Rows for years 1918, 1919, 1920, 1921, Average for 8 years.

Independent Oil & Gas Co.—Earnings.—Quarters ended March 31—1926. 1925. Net profit after int., taxes, deprec., depl., &c.

Indian Refining Co.—Sells Tennessee Properties.—A recent despatch from Chicago states that the company has sold its remaining Tennessee distributing properties to the Producers & Refiners Corp. of Tennessee, a subsidiary of the Producers & Refiners Corp.

Inland Steel Co.—Definitive Bonds Ready.—Listing.—Definitive 20-year 5 1/2% debenture gold bonds, dated Nov. 1 1925, are ready for delivery in exchange for temporary bonds at the office of the National Bank of Commerce in New York or at the office of the First Trust & Savings Bank, 76 West Monroe St., Chicago.

Inspiration Consolidated Copper Co.—Listing.—The New York Stock Exchange has authorized the listing of \$6,000,000 5-year 6 1/4% gold notes, due March 1 1931.

Table with 5 columns: Description, 1925, 1924, 1923, 1922. Rows include Calendar Years, Copper produced (lbs.), Sales of copper, Min. exp. (incl. devel.), Reduction expenses (incl. transp. or ore), Ref. & sell. exp. (incl. transp. of metals), Adm'n. exp. & Fed. taxes, Copper on hand Jan. 1, Copper on hand Dec. 31, Depreciat'n, Interest paid, Balance, Interest received, Income from investment, Net income, Dividends paid, Suspension expenditures, Balance, surplus.

International Securities Trust of America.—Bonds Offered.—American Founders Trust (fiscal agent) is offering \$5,000,000 5% secured serial gold bonds, dated June 1 1923.

Reports and Documents.

PUBLISHED AS ADVERTISEMENTS

SOUTHERN PACIFIC COMPANY

REPORT OF THE BOARD OF DIRECTORS.

New York, N. Y., April 8 1926.

To the Stockholders of the Southern Pacific Company:

Your Board of Directors submits this report of the operations and affairs of the Southern Pacific Lines and Affiliated Companies for the fiscal year ended December 31 1925.

INCOME ACCOUNT.

The following statements of income and of surplus show the income for the year and the accumulated surplus to the close of the year, accruing to Southern Pacific Company stock from the Transportation System and from all separately operated Solely Controlled Affiliated Companies, combined:

NET INCOME OF THE SOUTHERN PACIFIC LINES AND SOLELY CONTROLLED AFFILIATED COMPANIES, COMBINED, FOR THE YEAR 1925 COMPARED WITH THE

YEAR 1924.

	Year Ended Dec. 31 1925.	+ Increase — Decrease.	Per Cent.
1. Net income of Transportation System.....	\$35,657,410.25	+\$237,507.29	.67
2. Net income of Affiliated Companies.....	*2,258,906.67	—2,812,119.02	55.45
3. Net income of Transportation System and of all separately operated Solely Controlled Affiliated Companies, combined.....	*\$37,916,316.92	—\$2,574,611.73	6.36
4. Per Cent earned on average amount of capital stock of Southern Pacific Company outstanding during the year:			
(a) From operations of Transportation System.....	9.57	— .58	5.71
(b) From operations of Affiliated Companies.....	.61	— .84	57.93
(c) Total.....	10.18	— 1.42	12.24

* Excludes all inter-company dividends. x Inter-company interest on open accounts was discontinued as of December 31 1924. To obtain proper comparison of 1925 with 1924, all inter-company interest on open accounts and inter-company dividends included in income account for the year 1924 have been eliminated in arriving at figures representing increases and decreases.

SURPLUS TO DECEMBER 31 1925 OF THE SOUTHERN PACIFIC LINES AND SOLELY CONTROLLED AFFILIATED COMPANIES, COMBINED.

	Debit.	Credit.
1. Total corporate surplus at Dec. 31 1924.....		*\$361,818,901.19
2. Credit balance transferred from income: Transportation System \$34,297,965.10 Affiliated Companies... 2,232,030.84		6,529,995.943
3. Dividends paid: On capital stock of Southern Pacific Co.: 1 1/2% paid April 1 1925...\$5,585,713.58 1 1/2% paid July 1 1925... 5,585,713.58 1 1/2% paid Oct. 1 1925... 5,585,713.58 1 1/2% payable Jan. 2 '26 5,585,713.58 Total Southern Pacific Company.....\$22,342,854.32 On capital stocks of Transportation System Companies held by the public..... 266,795.00	\$22,609,649.32	
4. Miscellaneous adjustments during the year.....		3,537,522.03
5. Credit balance December 31 1925.....	379,276,769.84	
	\$401,886,419.16	\$401,886,419.16

* Includes adjustment on account of cancellation of inter-company interest carried in suspense by Transportation System; also on account of corporate surplus of companies taken into the System during 1925.

The Southern Pacific Company, from time to time in the past, as necessity required or as opportunity offered, has acquired sole control through stock ownership of certain separately operated companies, such as steam and electric railways, coal companies, oil companies, land companies, and other enterprises which are collateral to, but are not a part of, its Transportation System. The acquisition of these companies has been gradual, and while their affairs have been separately reported in the annual report, the income arising from their operation has been included in the income account of the Transportation System only as it has been transferred to your Company from time to time as interest and dividends. At December 31 1925, however, there were thirty-five of such separately operated Solely Controlled

Affiliated Companies (practically all of whose capital stocks are owned within the Southern Pacific System), the book value of the property investments of which aggregated \$326,341,031.17. Because of the magnitude of these investments it is considered important to give the results of the operations of the Transportation System (known as "Southern Pacific Lines") and of the separately operated Solely Controlled Affiliated Companies, combined, in order to show the total income accruing to Southern Pacific Company stock from the operation of all solely controlled companies. Statements showing the results of such operations are set forth above. It is considered desirable, however, to maintain the Income Account and Balance Sheet of the Transportation System (Southern Pacific Lines) so as to continue to show separately the net income from the operation of the Transportation System, its investments, and the capital employed by it. These statements, in the form heretofore reported, as well as condensed statements giving the Balance Sheet and the Income Account of all separately operated Solely Controlled Affiliated Companies, combined, are included in the report.

In the past the Southern Pacific Company has followed the practice of computing and setting up in the accounts, interest on open accounts with its Transportation System Companies and with its separately operated Solely Controlled Affiliated Companies. So far as the accounts between the Southern Pacific Company and the Transportation System Companies are concerned, such interest has been taken into the income accounts as it accrued, but always has been offset and eliminated in preparing the Combined Income Account and the Combined Balance Sheet of the Transportation System. As indicated above, however, the affairs of the separately operated Solely Controlled Affiliated Companies have not been included either in the Combined Income Account or in the Combined Balance Sheet, and while the interest on open accounts with the said Affiliated Companies has been charged against the income of such companies as it accrued, only so much of such interest as has been earned by such Affiliated Companies has been taken into the income account of the Southern Pacific Company, the unearned portion thereof being held in suspense by Southern Pacific Company and dealt with in the Combined Balance Sheet as "Other Unadjusted Credits." (See last paragraph but one on page 13 of 1924 annual report and footnote (e), page 19 of such report.) This practice of setting up inter-company interest on open accounts is no longer considered necessary or desirable, and as of the close of business December 31 1924, the practice was discontinued, and the unearned interest theretofore accruing, which was held in suspense at said date, has been canceled and eliminated from the accounts.

Because of the outside interests involved in the case of Jointly Controlled Affiliated Companies, interest on open accounts with such companies will be set up as it accrues, as in the past. No portion of the operations of Jointly Controlled Affiliated Companies (other than interest and dividends received from such companies) is included in Southern Pacific's income.

INCOME ACCOUNT OF SOUTHERN PACIFIC LINES.

The income account of the Transportation System (Southern Pacific Company and Transportation System Companies, combined, excluding offsetting accounts and inter-company dividends) for the year 1925, compared with the year 1924, was as follows, viz:

	Year Ended Dec. 31 1925.	+ Increase — Decrease.	Per Cent.
Operating Income—		x	
1. Railway operating revenues.....	\$293,074,553.47	+\$1,170,442.69	6.22
2. Railway operating expenses.....	215,609,318.19	+12,557,989.55	6.18
3. Net rev. from railway operations.....	\$77,465,235.28	+\$4,612,453.14	6.33
4. Railway tax accruals.....	21,275,282.02	+1,408,177.59	7.09
5. Uncollectible railway revenues.....	95,349.48	—49,189.39	34.03
6. Equipment rents—Net.....	5,764,352.06	+962,136.88	20.04
7. Joint facility rents—Net.....	16,492.50	+78,984.56	---
8. Net railway operating income.....	\$50,313,759.22	+\$2,212,343.50	4.60

The following tabulation gives the transportation operations for the years 1922, 1923, 1924 and 1925, compared with the year 1917, the last year prior to Federal control, and with 1921, the first complete year subsequent to Federal control, the figures being given in round thousand dollars:

	1925.	1924.	1923.	1922.	1921.	1917.
Operating revs.	\$293,074	\$291,727	\$287,205	\$262,519	\$269,494	\$193,971
Per cent of 1917	151.09	150.40	148.07	135.34	-----	-----
Per cent of 1921	108.75	108.25	106.57	97.41	-----	-----
Operating expen.	\$215,609	\$214,812	\$207,167	\$193,664	\$212,572	\$120,601
Per cent of 1917	178.78	178.12	171.78	160.58	-----	-----
Per cent of 1921	101.43	101.05	97.46	91.11	-----	-----
Operating ratio.	73.57	73.63	72.13	73.77	78.88	62.17
Net revenue from ry. operations.	\$77,465	\$76,915	\$80,038	\$68,855	\$56,922	\$73,370
Per cent of 1917	105.58	104.83	109.09	93.85	-----	-----
Per cent of 1921	136.09	135.12	140.61	120.96	-----	-----
Ry. tax accruals.	\$21,275	\$20,909	\$20,365	\$18,859	\$15,539	\$13,792
Per cent of 1917	154.26	151.60	147.66	136.74	-----	-----
Per cent of 1921	136.91	134.56	131.06	121.37	-----	-----
Net railway operating income.	\$50,314	\$50,475	\$54,228	\$46,223	\$35,947	\$62,253
Per cent of 1917	80.82	81.08	87.11	74.25	-----	-----
Per cent of 1921	139.97	140.42	150.86	128.59	-----	-----
Traffic units (ton miles plus three times passenger miles)—						
thousands.	22,475	21,929	21,044	18,012	17,451	20,877
Per cent of 1917	107.65	105.04	100.80	86.28	-----	-----
Per cent of 1921	128.79	125.66	120.59	103.21	-----	-----

The Transportation Act of 1920 provides that the railways should receive a fair return upon the aggregate value of railway property held and used for the service of transportation, such fair return being 5 1/4%, as last fixed by the Interstate Commerce Commission under authority of the Act. Despite the movement of a record volume of traffic and continued gains in efficiency of operation, the existing rate structure, during each year since enactment of the Transportation Act, has failed to give your Company the fair return contemplated by the Act. The relationship of net railway operating income to the book value of road and equipment of lines constituting your Transportation System, has been as follows:

1921	3.36%
1922	4.29%
1923	4.81%
1924	3.99%
1925	3.77%
Average for 5 years	4.04%

Total Railway Operating Revenues for 1925, which amounted to \$293,074,553.47, were the largest in the history of your Company. This was the result of the large volume of freight traffic moved over your lines, the revenue ton mileage exceeding the previous peak year of 1917 by 8.66%, notwithstanding a drought which extended over about 2,000 miles of your lines in Texas, and which materially affected the traffic moved by those lines.

Although Railway Operating Revenues showed an increase, compared with 1924, of \$1,347,533, this increase was more than offset by an increase of \$793,854 in operating expenses, an increase of \$366,237 in taxes and an increase of \$423,695 in equipment rents, the result being a decrease in Net Railway Operating Income of \$161,727. This result was materially affected by the following items of expenses, viz:

Increase in wage rates	\$1,615,000
Increase in price of fuel	1,332,000
	\$2,947,000
Less	
Back pay to employees included in last year's accounts	\$412,000
Decreases in prices of materials other than fuel	498,000
	910,000
Net increase in wages and in prices of materials	\$2,037,000
Increase in charges for depreciation and retirement of equipment, the result, principally, of equipment additions at market prices far higher than those of former years	1,168,000
Total	\$3,205,000

Uninfluenced by these uncontrollable items Net Railway Operating Income would have shown an increase over 1924 of about \$3,000,000.

Freight revenue for the year increased \$4,952,234, a decrease on the Texas and Louisiana Lines being more than overcome by an increase on the Pacific Lines.

The decrease in freight traffic on the Texas and Louisiana Lines was due, principally, to the severe and unprecedented drought which extended over about 2,000 miles of the Texas Lines, curtailing the production of cotton and its by-products, and of corn, wheat, oats and other agricultural products. It is estimated that the loss in freight revenue from this cause was about \$3,500,000.

On the Pacific Lines, a decrease in shipments of citrus fruit in the first part of the year, due to frosts in the winter

of 1924-5, was overcome by increased revenues from automobiles, lumber and mineral oils, and by the summer and fall movement of products, such as grapes, lettuce, deciduous fruits and vegetables, moving to Eastern markets in refrigerator cars, the result being an increase in freight revenue, compared with 1924, of \$7,238,820. Much of this traffic moved in a few peak months of the year, severely taxing our facilities. Notwithstanding this condition, it is gratifying that, by intensive use of available rolling stock, we were able to handle the traffic without serious car shortage, and with the usual dispatch. With the exception of the decrease noted in the movement of citrus fruit, freight traffic generally showed a gratifying improvement, which, from present indications, will continue through 1926.

Passenger revenue decreased \$2,717,315. On the Texas and Louisiana Lines the decrease amounted to about \$1,000,000, all of which represents a loss in local traffic, due to reduction in travel resulting from the unfavorable crop and business conditions caused by the drought in Texas hereinbefore mentioned, and to increased automobile competition. On the Pacific Lines, a decrease of approximately \$2,800,000, due to increased use of automobiles (both commercial and private) and to an unusual winter travel to Florida, temporarily diverting business which otherwise would have gone to California, was partially offset by an increase of about \$1,000,000, due to an increase in summer excursion travel and increased travel to conventions and local celebrations.

The decrease of \$1,183,621 in Mail and Express Revenues is all in Express earnings, and is the result, principally, of the 10% reduction in rates made by the Interstate Commerce Commission in June 1924 and to an adjustment of class rates made by the Commission, effective May 1 1925, both of which affected particularly the Inter-mountain and Pacific Coast territories.

Maintenance of Way and Structures decreased \$2,136,021, or 5.06%. The property, however, was maintained quite up to your Company's usual high standard, as will be seen by reference to the following table giving the principal items of material used in repairs and renewals during the past four years:

MATERIAL USED IN REPAIRS AND RENEWALS.

	1925.	1924.	1923.	1922.
New steel rail, track miles	343.62	401.03	453.37	286.16
Ties, number	4,762,507	3,969,255	3,952,581	4,022,549
Ties, number per mile	251	222	244	251
Tie-plates, number	5,472,752	4,730,991	5,093,818	3,866,090
Piling, lineal feet	358,330	378,742	611,528	341,416
Lumber, feet b.m.	33,426,468	25,339,077	21,417,664	22,958,492

Maintenance of Equipment decreased \$1,048,247.37, or 2.09%.

Transportation expenses increased \$3,151,742, or 3.04%. Of this increase, higher wage rates accounted for an increase of \$1,434,336, and higher prices of fuel for an increase of \$1,331,820, a total of \$2,766,156. Except for these two uncontrollable items, transportation expenses would have shown an increase of only \$385,586, or 0.37%, notwithstanding the necessary increase in train and locomotive mileage required to handle an increase of about 4.38% in the ton mileage of all freight moved by your lines.

The increased price of fuel oil gave added importance to economy in the use of fuel. The constant campaign carried on for years to reduce fuel consumption in locomotives has been reflected by a gradual but large reduction in the amount of fuel used in proportion to ton mileage moved. The reduction in pounds of fuel used per 1,000 gross ton miles in 1925, under 1924, amounted to 5.00% in passenger service, and 2.18% in freight service. The value of the economy realized in 1925 compared with 1924 amounted to \$725,480, and in 1925 compared with 1913 to \$11,479,446. The following table shows results obtained in fuel economy in 1925 compared with the preceding two years, and with the year 1913:

Locomotive Fuel Performance.	1925.	1924.	1923.	1913.	—Comparison 1925 With—	1924.	1923.	1913.
Pounds fuel per 1,000 gross ton miles:								
Pass. service	141.84	149.30	162.34	206.67	-5.00%	-12.63%	-31.37%	
Fr't service	129.23	132.11	142.56	192.83	-2.18%	-9.35%	-32.98%	
Value of fuel saved in:								
1925 over 1924								\$725,480
1925 over 1923								2,740,933
1925 over 1913								11,479,446

Miscellaneous Operations increased \$503,190, or 11.97%, principally in dining car and buffet service, and is largely offset by increased revenues from such service.

General Expenses increased \$507,696, or 5.07%, the principal items being an increase of \$197,000 in pensions and an increase of \$260,000 in expenses in connection with the

States for \$1,113,677.42 for expenditures incurred during the twelve months beginning December 1 1906 in accomplishing, at the instance of President Roosevelt, the closing of the break in the Colorado River, which, if not closed, would have resulted in permanent disaster by floods to the property and people of the Imperial Valley.

The Act authorizing the Court of Claims to ascertain the costs, cites that

"At the request of President Roosevelt, and under the stress of great emergency, from December 1 1906 to November 30 1907 the Southern Pacific Company closed and controlled the break in the Colorado River and thereby prevented the overflow and destruction of 1,214,000 acres of irrigable land in the Imperial Valley in Southern California, and saved to the Government the Laguna Dam and the Yuma reclamation project connected therewith in Arizona, as well as thousands of acres of other Government land along the Colorado River."

It is hoped that trial and decision upon the merits of the case will not be long delayed.

PURCHASE OF MINORITY INTEREST IN HOUSTON & TEXAS CENTRAL RAILROAD COMPANY CAPITAL STOCK.

On page 26 of last year's annual report mention was made of the delivery by your Company to the plaintiffs in the "Bogert Suit," pursuant to final decree of the Court, entered December 20 1924, of 24,219 shares of the Capital Stock of the Houston & Texas Central Railroad Company. Subsequently, negotiations were entered into between the Committee of Minority Stockholders and your Company which resulted in the purchase of said 24,219 shares by your Company on January 20 1926.

CONSTRUCTION OF ADDITIONAL MAIN LINE IN ARIZONA.

On page 25 of last year's annual report, mention was made of certain new lines to be constructed by the Arizona Eastern Railroad Company which, together with the lines of the El Paso & Southwestern, will serve the purpose of a second track between Dome, Arizona, and El Paso, Texas. Of the lines mentioned, the line from Picacho to Chandler, Arizona, has all been completed except the bridge over the Gila River, which is rapidly nearing completion, and the branch line to Florence, Arizona, was opened for operation December 1 1925. On the line from Hassayampa west to Welton, Arizona, all but 20 miles of the grading has been completed and 19.7 miles of track has been laid, and of 18.01 miles of second track to be constructed by the Southern Pacific between Welton and Dome, 10.13 miles have been completed and the grading for the remainder is about completed. It is expected that this work, including the rehabilitation of the existing line between Chandler and Hassayampa, will be completed and in operation early in July 1926.

DOUBLE TRACKING CENTRAL PACIFIC OGDEN ROUTE.

Work during the year on double tracking the Central Pacific was confined to the completion of a gap of 17.74 miles between Emigrant Gap and Andover, California, in the line over the Sierra Nevada Mountains where, because of frequent train movements, the benefit of double track will be greatest. This work, which was completed during the year, includes the new Summit tunnel, 10,320 feet in length, which is the longest tunnel on Southern Pacific Lines.

The completion of this work gives us continuous double track from San Francisco over the Sierra Nevada Mountains to Vista, Nevada, a distance of about 250 miles. East of Vista, including the Southern Pacific-Western Pacific joint track between Alazon and Weso, Nevada, there is in operation about 290 miles of double track, which includes all the heavy grades and congested points between Vista and Ogden, so that we now have in operation an aggregate of about 540 miles of double track between San Francisco and Ogden, or for about 70% of the distance between those points.

NATRON CUT-OFF.

Completion of the 108-mile gap in the Natron Cut-Off, referred to on page 24 of the 1923 annual report, is expected in the summer of 1926. Including 47.35 miles of the line completed during the year there had been completed up to the close of the year 69.55 miles, from Kirk north to Abernethy (which is three miles north of the summit of the Cascade Range), of which 66.37 miles are in operation; also 22.86 miles from near Oakridge south to near Fields, of which 6.07 miles are in operation. The distance between the two ends of the completed track is 15.37 miles.

The southerly portion of this line between Grass Lake and Weed, California, which is the junction with the present

Portland route, was a logging road when acquired 20 years ago and is constructed with 3.75% maximum grades and 15 degrees maximum curvature. As such a line would interfere with the safe and economical operation of the Cut-Off, permission was received October 7 1925 from the Interstate Commerce Commission to replace this part of the route by constructing a line with reasonable gradients and curvature. Construction of this line change was commenced October 20 1925 and is expected to be completed by the time the remainder of the route is ready for through traffic. This line change will be 23.76 miles in length, will save 4.73 miles in distance over the present line, and will have 1.4% maximum grades. It will also have 3,540 degrees less curvature, will substitute maximum curve of 8 degrees for the present maximum of 15 degrees, and will have 713 feet less vertical rise and fall. The cost is estimated at \$3,656,000.

PROPOSED NEW LINES IN SOUTHERN OREGON AND NORTHERN CALIFORNIA.

The completion of the Natron Cut-Off will consummate the Company's plan of long standing for a new low grade through route between San Francisco and Portland. For the further development of the country lying generally to the east of the Cut-Off, including a large acreage of valuable timber in Southern Oregon and Northeastern California, and to provide a new through route between the Willamette Valley, in Oregon, and points east of Ogden, Utah, application has been made to the Interstate Commerce Commission for authority to construct and/or acquire new lines as follows, viz:

1. Acquisition of joint stock interest in the Oregon California & Eastern Railway Company. This company has in operation a line 40 miles in length, extending from Klamath Falls to Sprague River, Oregon, and proposes, with the concurrence of your Company, to construct such extensions as may be necessary to serve timber properties lying to the east of its present terminus at Sprague River.
2. Acquisition of the outstanding securities of the Nevada-California-Oregon Railway Company, which owns a narrow gauge line 154 miles in length, extending from Wendel, California, on the Fernley Branch of your Company's Salt Lake Division, in a general northerly direction through Alturas, California, to Lakeview, Oregon. It is proposed to standard gauge this line and thus make it more valuable as a feeder to the main line through the free interchange of standard gauge equipment.
3. Construction of a line from Klamath Falls, Oregon, to Cornell, California, 36 miles in length, to serve agricultural territory that will be tributary to the Natron Cut-Off; and a further extension of this line from Cornell to Alturas, California, about 63 miles, where a connection will be made with the Nevada-California-Oregon Railway.

At the present time traffic between Oregon and Nevada must pass through California over the heavy grades of the Siskiyou and Sierra Nevada Mountains. The opening of the Natron Cut-Off, the acquisition of the Nevada-California-Oregon Railway, and the construction of the line from Klamath Falls, Oregon, to Alturas, California, will provide a new through route which will avoid these mountain ranges and shorten the distance between the Willamette Valley and Ogden gateway by about 236 miles. The carrying out of this plan, which it is estimated will involve the expenditure of about \$15,000,000, will yield a substantial and increasingly large return to your company from the development of new traffic; and will be further justified by economies in operation made possible by a saving of over two hundred miles in distance for through traffic between Oregon and points east of Ogden. It will also defer for many years the necessity of double-tracking the single track line south of Weed, California, which involves difficult construction around Mount Shasta and through the Sacramento River Canyon.

The Interstate Commerce Commission now has our application under consideration, but the situation has been complicated by an application of the Oregon Trunk Railway Company for authority to extend its line from Bend, Oregon, south to Klamath Falls, a distance of 174 miles, to serve territory that would be adequately and more efficiently served by the plan of your Company.

ACQUISITION OF CONTROL OF THE SAN ANTONIO & ARANSAS PASS RAILWAY COMPANY.

On December 6 1924 the Southern Pacific Company and the Galveston, Harrisburg & San Antonio Railway Company (a solely controlled subsidiary of the Southern Pacific Company) filed a joint application with the Interstate Commerce Commission for authority to acquire control (the former by stock ownership and the latter by lease) of the San Antonio & Aransas Pass Railway Company owning 725 miles of line in the State of Texas, extending from Waco on the north, Kerrville on the west, and Houston on the east, to Falfurrias and Corpus Christi on the south. The Commission, by an order dated March 25 1925, approved such application, and accordingly the Southern Pacific Company, on

April 8 1925, acquired control of the capital stock of the San Antonio & Aransas Pass Railway Company, and the Galveston, Harrisburg & San Antonio Railway Company, on May 1 1925, acquired control of the property of said company by lease.

Prior to 1903 your Company had acquired control of the capital stock of the San Antonio & Aransas Pass Railway Company and had guaranteed the principal and interest of \$17,544,000 of the latter's First Mortgage Four Per Cent Bonds. By a decree of Court entered December 14 1903 your company was compelled to divest itself of its stock control, but its liability under its guaranty of the principal and interest of the bonds has continued, and at the time of making the application to the Commission there was due to your company the sum of \$9,263,011 75 for interest paid under the guaranty, plus interest thereon amounting to \$4,823,771 16, or a total of \$14,086,782 91.

It is expected that the annual saving in administration and operating expenses, and other economies which will result from the operation of the San Antonio & Aransas Pass as a part of the Southern Pacific Transportation System, will about equal the annual interest payable under the guaranty; that the use of Southern Pacific equipment and other facilities will improve the service rendered to the patrons of the line; and that the greater development of the territory tributary to the line, which will result from the unification, will furnish your Company with profitable traffic.

PROPOSED EXTENSION OF SAN ANTONIO & ARANSAS PASS INTO RIO GRANDE VALLEY.

Since the acquisition of control by the Southern Pacific Company, the San Antonio & Aransas Pass has applied to the Interstate Commerce Commission for authority to construct an extension, about 85 miles in length, beginning at the present terminus of the Falfurrias Branch and extending in a general southerly direction to the international boundary line between the United States and Mexico; also a branch line beginning at the City of Edinburg, Texas, on such proposed extension, and extending thence in a general southeasterly direction to Harlingen, Texas, a distance of about 35 miles. The Commission has not yet rendered its decision.

ACQUISITION OF OTHER LINES.

With the approval of the Interstate Commerce Commission your Company, as of June 30 1925, acquired the capital stock of the Holton Interurban Railway Company which owns a line in the Imperial Valley extending from El Centro, California, on the line of the Southern Pacific, to Holtville, California, a distance of 11 miles; and on October 16 1925 leased, for a term of 99 years, the line of the Lake Tahoe Railway & Transportation Company, extending from Truckee, California, to the pleasure resort at Lake Tahoe, a distance of 16.5 miles. It is expected that these lines will yield a substantial and justifying amount of profitable traffic.

OREGON & CALIFORNIA RAILROAD LAND GRANT CONTROVERSY.

The United States District Court for Oregon has rendered a decision in the accounting suit brought in 1917 by the United States, seeking to offset against the compensation of \$2 50 per acre due the Company for unsold lands, moneys received by the Company in excess of \$2 50 per acre from past sales, leases, and otherwise, as well as taxes levied since the forfeiture decision in 1913 and voluntarily paid by the Federal Government to the State of Oregon.

On November 10 1925 the Court approved of a form of decree to be entered in the case under which the Oregon & California Railroad Company will recover approximately \$3,819,717 86, of which \$1,723,470 56 will be paid to the Railroad Company and the remaining \$2,096,247 30 paid to the Central Union Trust Company of New York, Trustee, under Oregon & California Railroad Company's First Mortgage of July 1 1887; such recovery, however, to be subject to certain adjustments mentioned in the proposed form of decree. The decree has not yet been entered pending application to be made by the Railroad Company for the inclusion in the amount to be recovered by it under said decree, of certain items not now included therein.

SOUTHERN PACIFIC RAILROAD COMPANY OF MEXICO.

On the 102.78-mile gap in the main line between Tepic and La Quemada, construction work has proceeded diligently, there having been completed during the year 64.73 miles of track, making a total of 81.81 miles of track completed to

December 31 1925. Of the 20.97 miles remaining to be completed at the close of the year 6.96 miles of grading had been completed ready for ties and rail, and the grading of 9.47 additional miles was in progress. Unexpected formation encountered in tunnel excavation has made it necessary to increase the amount of concrete tunnel lining, and this, together with slides which occurred during the tropical rainy weather, has delayed the work. It is now expected, however, to have the line completed and ballasted by January 1927.

CHANGE IN ORGANIZATION.

Mr. Julius Kruttschnitt, on April 9 1925, after forty-seven years of continuous service with the Southern Pacific Lines, during the last twelve years of which he was Chairman of the Executive Committee of your Company, having reached the age of retirement under the Company's rules, announced his intention to retire from active service on May 31 1925. The undersigned was selected to succeed Mr. Kruttschnitt as Chairman of the Executive Committee, and thereafter the Board of Directors, in accordance with a plan worked out by the Executive Committee, amended the By-Laws of the Company, effective June 1 1925, so as to provide:

1. That the Chairman of the Executive Committee shall preside at all meetings of the Board of Directors and of the Executive Committee, and shall have general control of the Company's business and the management of its financial affairs.

2. That the authority of the President shall be extended so that, under the control of the Executive Committee, he shall have direct charge of all the properties of your Company other than the Texas and Louisiana Lines which, as heretofore, shall continue their operations under their separate organization as an integral part of the transportation system of your Company. The President's headquarters to continue as at present in San Francisco, California.

3. That there shall be created the office of Vice-Chairman, and that the occupant thereof, under the direction of the Chairman, shall have charge of the general office of the Company in New York City; shall be the medium of communication between the President and the Executive Committee; and, in the absence of the Chairman, shall exercise the powers and perform the duties of the Chairman.

4. That there shall be created the office of Executive Vice-President, with headquarters in San Francisco, California, and that the occupant thereof, under the direction of the President, shall have immediate charge of the management, operation and traffic of the lines west of Ogden, Utah and Tucumcari, New Mexico; and, in the absence of the President, may exercise the powers and perform the duties of the President.

5. That there shall be created the office of Vice-President in Charge of Traffic, with headquarters in Chicago, Illinois, and that the occupant thereof, under the direction of the President, shall have charge of the solicitation and development of traffic interchanged with other companies, of the rates and divisions concerning such traffic, the agencies established off the lines of the Company for such purposes, and the relations with other lines incident thereto.

6. That there shall be created the office of Executive Officer, with headquarters in New York, and that the occupant thereof, under the direction of the President, shall have immediate charge of the management, operation and traffic of the Southern Pacific Steamship Lines, and shall perform such other duties as may be assigned to him.

GENERAL.

The dividends for the year on the capital stocks of the Southern Pacific Company and its Transportation System Companies held by the public amounted to \$22,609,649 32, as follows:

Dividends on capital stock of the Southern Pacific Company:	
1 1/2 per cent paid April 1 1925	\$5,585,713 58
1 1/2 per cent paid July 1 1925	5,585,713 58
1 1/2 per cent paid Oct. 1 1925	5,585,713 58
1 1/2 per cent payable Jan. 2 1926	5,585,713 58
Total Southern Pacific Company	\$22,342,854 32
Dividends on stocks of Transportation System Companies held by the public	266,795 00
Total dividend payments for the year	\$22,609,649 32
The total taxes for the year amounted to	\$21,275,282 02

Under the pension system put into effect January 1 1903, there were carried on the pension rolls at the end of the year 1,712 employees. The payments to pensioners for the year amounted to \$958,035 56, equivalent to 6% per annum on an investment of \$15,967,259 33.

It is with profound sorrow that the Board announces the death in New York on June 15 1925 of Mr. Julius Kruttschnitt who, as stated on page 24 hereof [pamphlet report], had retired from the chairmanship of the Executive Committee of your Company on May 31 1925. Mr. Kruttschnitt was in the service of your lines for forty-seven years, practically the entire period of his business career, and his name is inseparably connected with your Company.

The Board gratefully acknowledges its appreciation of the loyal and efficient services rendered by officers and employees during the year.

By order of the Board of Directors,

HENRY W. DE FOREST,
Chairman of the Executive Committee.

UNION PACIFIC RAILROAD COMPANY

TWENTY-NINTH ANNUAL REPORT—YEAR ENDED DECEMBER 31 1925.

New York, N. Y., April 8 1926.

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 1925, 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 1925, compared with 1924, 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 1925.	Calendar Year 1924.	Increase.	Decrease.
Operated Mileage at Close of Year.				
Miles of road.....	9,555.39	9,525.88	29.51	
Miles of additional main track.....	1,493.65	1,499.68		6.03
Miles of yard tracks and sidings.....	3,732.73	3,648.16	84.57	
Total mileage operated.....	14,781.73	14,673.72	108.05	
Transportation Operations.				
Operating Revenues.....	\$198,039,900 87	\$199,035,117 76		\$995,216 89
Operating Expenses.....	138,842,479 79	141,611,098 09		2,768,618 30
Revenues over Expenses.....	\$59,197,421 08	\$57,424,019 67	\$1,773,401 41	
Taxes.....	13,462,881 36	14,457,715 43		\$994,834 07
Uncollectible Railway Revenues.....	15,241 29	29,681 31		14,440 02
Railway Operating Income.....	\$45,719,298 43	\$42,936,622 93	\$2,782,675 50	
Rents from use of joint tracks, yards and terminal facilities.....	1,319,633 31	1,377,119 93		\$57,486 62
Hire of equipment—debit balance.....	\$4,809,333 96	\$4,274,780 69	\$534,553 27	
Rents for use of joint tracks, yards and terminal facilities.....	2,190,952 32	2,125,800 77	65,151 55	
	\$7,000,286 28	\$ 6,400,581 46	\$599,704 82	
Net Income from Transportation Operations.....	\$40,038,645 46	\$37,913,161 40	\$2,125,484 06	
Income from Investments and Sources other than Transportation Operations.				
Dividends on stocks owned.....	\$8,725,895 00	\$8,122,395 00	\$603,500 00	
Interest on bonds, notes and equipment trust certificates owned.....	6,103,126 71	6,433,990 45		\$330,863 74
Interest on loans and open accounts—balance.....	610,413 49	396,854 96	213,558 53	
Rents from lease of road.....	121,529 81	121,531 80		1 99
Miscellaneous rents.....	557,998 74	449,971 93	108,026 81	
Miscellaneous income.....	420,734 18	701,457 88		280,723 70
Total.....	\$16,539,697 93	\$16,226,202 02	\$313,495 91	
Total Income.....	\$56,578,343 39	\$54,139,363 42	\$2,438,979 97	
Fixed and Other Charges.				
Interest on funded debt.....	\$17,884,893 11	\$17,855,927 12	\$28,965 99	
Miscellaneous rents.....	36,568 04	108,353 53		\$71,785 49
Miscellaneous charges.....	425,821 86	421,878 12	3,943 74	
Total.....	\$18,347,283 01	\$18,386,158 77		\$38,875 76
Net Income from All Sources.....	\$38,231,060 38	\$35,753,204 65	\$2,477,855 73	
DISPOSITION OF NET INCOME.				
Dividends on stock of Union Pacific Railroad Co.:				
Preferred stock:				
2 per cent paid April 1 1925.....	\$1,990,870 00			
2 per cent paid October 1 1925.....	1,990,870 00			
Common stock:				
2½ per cent paid April 1 1925.....	\$5,557,290 00			
2½ per cent paid July 1 1925.....	5,557,290 00			
2½ per cent paid October 1 1925.....	5,557,290 00			
2½ per cent payable January 2 1926.....	5,557,290 00			
Total Dividends.....	22,229,160 00	22,229,160 00		
Sinking Fund Requirements.....	\$26,210,900 00	\$26,210,900 00		
	18,681 03	8,678 99	\$10,002 04	
Total Appropriations of Net Income.....	\$26,229,581 03	\$26,219,578 99	\$10,002 04	
Surplus, Transferred to Profit and Loss.....	\$12,001,479 35	\$9,533,625 66	\$2,467,853 69	

The increase of \$1,772,735 78, or 1.2%, in "Freight Revenue," was due to increase of 4.7% 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) offset in part by a decrease of 3.6% in average revenue per ton mile occasioned by fluctuations in the kinds of commodities hauled and reduction in rates on bituminous coal from Colorado and Wyoming fields to the East, effective August 4 1925. With the exception of California citrus fruit and apples, which were damaged by freeze in December 1924, the yields of

fruits (particularly California grapes), vegetables, grains and other agricultural products, in the States west of the Rocky Mountains, were larger than in the previous year, with consequent heavier movement. The larger crops in that territory and the generally improved business conditions over the country stimulated purchasing and building activities with the result that substantial increases occurred in the movement of lumber, agricultural implements, automobiles, etc. There was also a marked improvement in the mining industry and a continued increase in the oil industry in Union Pacific territory with resultant increases in

Operating results for year 1925 compared with year 1924:

	Calendar Year 1925.	Calendar Year 1924.	Increase.	Decrease.	Per Cent.
Average miles of road operated.....	9,547.76	*9,510.51	37.25	-----	.4
<i>Operating Revenues—</i>					
1. Freight revenue.....	\$150,005,741 79	\$148,233,006 01	\$1,772,735 78	-----	1.2
2. Passenger revenue.....	31,092,455 40	32,635,301 50	-----	\$1,542,846 10	4.7
3. Mail revenue.....	4,411,819 27	4,613,520 33	-----	201,701 06	4.4
4. Express revenue.....	3,504,867 27	4,689,567 86	-----	1,184,700 59	25.3
5. Other passenger-train revenue.....	3,945,347 70	*3,779,094 58	166,253 12	-----	4.4
6. Other train revenue.....	56,104 99	*37,955 89	18,149 10	-----	47.8
7. Switching revenue.....	1,173,187 41	1,175,903 19	-----	2,715 78	.2
8. Water line revenue.....	36,971 05	73,800 62	-----	36,829 57	49.9
9. Other revenue.....	3,813,405 99	3,796,967 78	16,438 21	-----	.4
10. Total operating revenues.....	\$198,039,900 87	\$199,035,117 76	-----	\$995,216 89	.5
<i>Operating Expenses—</i>					
11. Maintenance of way and structures.....	\$27,945,376 16	\$29,585,968 29	-----	\$1,640,592 13	5.5
12. Maintenance of equipment.....	36,691,869 40	37,153,620 04	-----	461,750 64	1.2
13. Total maintenance expenses.....	\$64,637,245 56	\$66,739,588 33	-----	\$2,102,342 77	3.2
14. Traffic expenses.....	4,101,242 59	3,884,546 85	\$216,695 74	-----	5.6
15. Transportation expenses—rail line.....	59,038,783 25	60,059,007 27	-----	1,020,224 02	1.7
16. Transportation expenses—water line.....	51,587 04	63,968 99	-----	12,381 95	19.4
17. Miscellaneous operations expenses.....	4,197,810 06	4,097,129 83	100,680 23	-----	2.5
18. General expenses.....	6,853,059 33	6,835,214 33	17,845 00	-----	.3
19. Transportation for investment— <i>Credit</i>	37,248 04	68,357 51	-----	31,109 47	45.5
20. Total operating expenses.....	\$138,842,479 79	\$141,611,098 09	-----	\$2,768,618 30	2.0
21. Revenues over expenses.....	\$59,197,421 08	\$57,424,019 67	\$1,773,401 41	-----	3.1
<i>Taxes—</i>					
22. State and county.....	\$10,186,120 95	\$10,387,024 49	-----	\$200,903 54	1.9
23. Federal capital stock.....	593,817 66	592,126 02	\$1,691 64	-----	.3
24. Federal income.....	2,681,727 00	3,468,221 70	-----	786,494 70	22.7
25. All other Federal.....	1,215 75	10,343 22	-----	9,127 47	88.2
26. Total taxes.....	\$13,462,881 36	\$14,457,715 43	-----	\$994,834 07	6.9
27. Uncollectible railway revenues.....	\$15,241 29	\$29,681 31	-----	\$14,440 02	48.7
28. Railway operating income.....	\$45,719,298 43	\$42,936,622 93	\$2,782,675 50	-----	6.5
29. Equipment rents (debit).....	4,809,333 96	4,274,780 69	534,553 27	-----	12.5
30. Joint facility rents (debit).....	871,319 01	748,680 84	122,638 17	-----	16.4
31. Net railway operating income.....	\$40,038,645 46	\$37,913,161 40	\$2,125,484 06	-----	5.6
Per cent—Operating expenses of operating revenues.....	70.11	71.15	-----	1.04	1.5
<i>Freight Traffic (Commercial Freight only)—</i>					
Tons of revenue freight carried.....	32,770,901	31,503,788	1,267,113	-----	4.0
Ton-miles, revenue freight.....	12,444,146,082	11,786,735,981	657,410,101	-----	5.6
Average distance hauled per ton (miles).....	379.73	374.14	5.59	-----	1.5
Average revenue per ton-mile (cents).....	1.188	1.233	-----	.045	3.6
Average revenue per freight-train mile.....	\$7.20	\$6.99	\$21	-----	3.0
<i>Passenger Traffic (Excluding Motor Car)—</i>					
Revenue passengers carried.....	4,638,102	5,120,579	-----	482,477	9.4
Revenue passengers carried one mile.....	1,050,052,344	1,057,148,835	206,45	7,096,491	9.7
Average distance hauled per passenger (miles).....	226.40	206.45	19.95	-----	1.3
Average passengers per passenger train mile.....	55.98	56.69	-----	.71	1.3
Average revenue per passenger mile (cents).....	2.926	3.054	-----	.128	4.2
Average revenue per passenger-train mile, passengers only.....	\$1.64	\$1.73	-----	\$0.09	5.2
Average total revenue per passenger-train mile.....	\$2.27	\$2.43	-----	\$0.16	6.6

Full-face—*Credit*. * Restated.

the transportation of ores, metals, petroleum and petroleum products, the latter occasioned by the opening of new oil fields near Paradise and Russell, Kansas, by the greater demand for gasoline for automobiles, and by the increased use of fuel oil for domestic and agricultural purposes. There was a very substantial decrease in the movement of grains and mill products from Kansas and Nebraska, because of the short 1925 wheat crop in those States and the small hold-over of 1924 corn crop for movement in 1925. Also, the movement of live stock was below normal because drought conditions in 1924 depleted the herds and flocks and made fewer marketable animals available for shipping.

The decrease of \$1,542,846 10, or 4.7%, in "Passenger Revenue" was due to decrease of 4.2% in average revenue per passenger mile and to decrease of .7% in revenue passengers carried one mile. The decrease in average revenue per passenger mile was due partly to decrease in certain fares on the Los Angeles & Salt Lake Railroad ordered by the Interstate Commerce Commission effective March 1 1924, and partly to popular low-rate excursions conducted in 1925. The decrease in revenue passengers carried was due principally to decline in travel in the first half of 1925 occasioned by sub-normal crops generally in 1924 in territory served by our lines, and to the continued diversion of local short-haul business to motor vehicles.

The decrease of \$201,701 60, or 4.4%, in "Mail Revenue," was due to publishers and others changing from storage mail to manifest freight for shipping magazines, etc., because of increase in postal rates effective April 15 1925, and to reduction in rates on competitive mails for Northwest district to equalize with land grant rates prevailing on competing lines.

The decrease of \$1,184,700 59, or 25.3%, in "Express Revenue," was due to reduction in express rates effective March 1 1925 to the diversion of express traffic, carloads and less, to movement by freight on account of improved freight ser-

vice, and to the handling of milk, cream and newspapers in baggage service in 1925 instead of by express as was done in 1924.

The increase of \$166,253 12, or 4.4%, in "Other Passenger Train Revenue" was due principally to the handling of milk, cream and newspapers in baggage service in 1925, which business in 1924 was handled by the express company and our proportion of the earnings therefrom credited to "Express Revenue."

The decrease of \$1,640,592 13, or 5.5%, in "Maintenance of Way and Structure Expenses" was due principally to less necessity for repairs and renewals of buildings, signals and bridges, and to decrease in prices of materials used in repairs, principally ties. The properties were fully maintained.

The principal track materials used during the year in making renewals were as follows:

New steel rails.....	329.90	track miles
Second-hand steel rails.....	126.43	" "
Total.....	456.33	track miles

excluding yard tracks and sidings, equivalent to 4.5% of the track miles in main track at the beginning of the year. Ties 3,002,493 (98.4% treated), equivalent to 8% of all ties in track at the beginning of the year. Tie plates 2,180,233 and continuous rail joints 196,142.

The decrease of \$461,750 64, or 1.2%, in "Maintenance of Equipment Expenses" was due to a reduction in labor costs made possible by greater effectiveness. Practically the same amount of material was used in repairs and the equipment was fully maintained.

The increase of \$216,695 74, or 5.6%, in "Traffic Expenses" was principally due to increase in expenditures for advertising and solicitation.

The decrease of \$1,020,224 02, or 1.7%, in "Transportation Expenses—Rail Line" was principally due to a further increase in average freight train load hauled and to decrease

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 1925.	Dec. 31 1924.	Increase.	Decrease.
Investments:				
Road and Equipment.....	\$856,194,018 94	\$846,137,843 43	\$10,056,175 51	
<i>Less:</i>				
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.....	\$819,060,691 29	\$809,004,515 78	\$10,056,175 51	
702. Improvements on leased railway property.....	\$17,878 73	\$9,136 71	\$8,742 02	
704. Deposits in lieu of mortgaged property sold.....	392,235 68	195,243 90	196,991 78	
705. Miscellaneous physical property.....	2,634,408 99	2,319,434 28	314,974 71	
Total.....	\$3,044,523 40	\$2,523,814 89	\$520,708 51	
706. Investments in affiliated companies:				
Stocks.....	\$20,981,719 46	\$20,685,749 93	\$295,969 53	
Bonds, notes, and equipment trust certificates.....	19,528,343 11	18,478,079 58	1,050,263 53	
Advances.....	8,692,959 81	8,735,449 80		\$42,489 99
Total.....	\$49,203,522 38	\$47,899,279 31	\$1,304,243 07	
707. Investments in other companies:				
Stocks.....	\$90,694,599 93	\$90,105,478 35	\$589,121 58	
Bonds, notes, and equipment trust certificates.....	71,230,686 05	79,565,211 24		\$8,334,525 19
Total.....	\$161,925,285 98	\$169,670,689 59		\$7,745,403 61
United States Government Bonds and Notes.....	\$41,007,488 75	\$34,356,863 75	\$6,650,625 00	
703. Sinking funds.....	\$176,519 84	\$170,088 28	\$6,431 56	
Total Investments.....	\$1,074,418,031 64	\$1,063,625,251 60	\$10,792,780 04	
Current Assets:				
708. Cash.....	\$29,031,509 31	\$21,720,696 47	\$7,310,812 84	
711. Special deposits.....	84,862 11	43,702 17	41,159 94	
712. Loans and bills receivable.....	6,613 88	47,186 86		\$40,572 98
713. Traffic and car service balances receivable.....	5,098,315 38	4,310,665 70	787,649 68	
714. Net balance receivable from agents and conductors.....	1,264,232 84	1,221,340 24	42,892 60	
715. Miscellaneous accounts receivable.....	4,592,806 41	4,242,768 03	350,038 38	
716. Material and supplies.....	16,446,844 10	19,048,220 67		2,601,376 57
717. Interest and dividends receivable.....	1,910,719 44	1,723,433 84	187,285 60	
718. Rents receivable.....	148,175 60	197,490 87		49,315 27
719. Other current assets:				
Baltimore & Ohio Railroad Co. capital stock applicable to payment of extra dividend of 1914.....	159,198 20	170,674 20		11,476 00
Miscellaneous items.....	252,319 61	224,627 95	27,691 66	
Total Current Assets.....	\$58,995,596 88	\$52,950,807 00	\$6,044,789 88	
Deferred Assets:				
720. Working fund advances.....	\$56,467 55	\$103,915 14		\$47,447 59
722. Other deferred assets:				
Land contracts, as per contra.....	121,833 75	128,358 47		6,524 72
Miscellaneous items.....	3,667,430 60	2,908,000 38	\$759,430 22	
Total Deferred Assets.....	\$3,845,731 90	\$3,140,273 99	\$705,457 91	
Unadjusted Debts:				
723. Rents and insurance premiums paid in advance.....	\$2,988 20	\$4,441 76		\$1,453 56
725. Discount on funded debt.....	1,112,110 86	1,143,809 94		31,699 08
727. Other unadjusted debts.....	1,233,072 54	1,784,768 46		551,695 92
Total Unadjusted Debts.....	\$2,348,171 60	\$2,933,020 16		\$584,848 56
Grand Total.....	\$1,139,607,532 02	\$1,122,649,352 75	\$16,958,179 27	

in payments for loss, damage and casualties. There were increases of 4% in tons of revenue freight hauled and 5.4% in freight gross ton miles, but because of an increase of 6.8% in average freight train loading the tonnage was moved with 1.3% less freight train miles. Notwithstanding an increase of .1% in total transportation locomotive miles, there was a decrease of 5% in tons of fuel consumed by locomotives which expressed in money amounted to approximately \$700,000. There were increases in payments of approximately \$550,000 resulting from higher wage schedules and \$500,000 resulting from advance in price of locomotive fuel consumed.

The increase of \$100,680 23, or 2.5%, in "Miscellaneous Operations Expenses" was due principally to increase in dining car and hotel operations.

The increase of \$534,553 27, or 12.5%, in "Equipment Rents (Debit)" was principally due to increase in mileage payments on refrigerator and private line tank cars because of the increase in number of carloads of perishable commodities and oil and oil products handled.

The increase in "Investment in Road and Equipment" is made up as follows:

Extensions and Branches.....	\$2,160,441 07
Additions and Betterments, excluding Equipment.....	7,010,549 31
Equipment.....	4,058,039 85
Total Increase.....	\$13,229,030 23
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.....	\$622,545 42
Cost of real estate retired.....	168,292 51
Cost of equipment retired from service.....	2,382,016 79
Total Deductions.....	3,172,854 72
Net increase in "Investment in Road and Equipment".....	\$10,056,175 51

In November 1925 construction was started on an extension of the North Platte Branch from Cottier, Wyoming, to extend northeasterly a distance of approximately 4 miles.

The territory adjacent to this extension is adapted to the raising of sugar beets. The Holly Wyoming Sugar Company has contracted for the building of a 150,000-ton annual capacity beet sugar factory at the terminus.

Construction work was continued on the branch line from Rogerson, Idaho, to Wells, Nevada. The extension from Orchard to Boise, Idaho, was completed and placed in operation April 16 1925.

CHICAGO & ALTON.

On page 16 of the report for 1922 advice was given that, Receivers having been appointed for the property of The Chicago & Alton Railroad Company on August 30 1922, upon careful consideration of the conditions and prospects of that property, the Board of Directors of the Union Pacific Railroad Company had approved writing out of the investment account as a loss the entire cost, \$8,946,781 50, of the preferred stock and \$6,312,750 of the cost of the \$8,417,000 face value of General Mortgage Twenty-Year Six Per Cent Bonds of the Chicago & Alton owned by the Union Pacific. An active and broad market for the Chicago & Alton preferred stock developed in 1924 and it was decided to sell the stock owned by the Union Pacific. 12,500 shares were sold in that year and the remainder, 90,931 shares, was sold during the year 1925. The proceeds from the sale of this stock, \$1,557,353 30, were credited to the corporate surplus account "Reserve for Depreciation of Securities," to which account the entire cost was charged in 1922 when written off as a loss.

The Edward H. Harriman Memorial gold medal presented annually by Mrs. E. H. Harriman was awarded on November 14 1925 by the American Museum of Safety to the Union Pacific System "For the utmost progress in safety and accident prevention during the year 1924."

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 1925.	Dec. 31 1924.	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	414,893,320 00	415,732,450 00		\$839,130 00
Total	\$736,729,920 00	\$737,569,050 00		\$839,130 00
754. Grants in Aid of Construction	\$300,777 47	\$152,820 53	x\$147,956 94	
Current Liabilities—				
759. Traffic and car service balances payable	\$1,839,806 88	\$1,295,560 48	\$544,246 40	
760. Audited accounts and wages payable	12,378,039 06	11,292,833 26	1,085,205 80	
761. Miscellaneous accounts payable:				
Due to affiliated companies	10,161,116 56	9,652,813 99	508,302 57	
Other accounts payable	278,888 42	201,167 83	77,720 59	
762. Interest matured unpaid:				
Coupons matured, but not presented	153,821 35	161,338 35		\$7,517 00
Coupons, and interest on registered bonds, due first proximo	5,081,874 90	5,082,083 78		208 88
763. Dividends matured unpaid:				
Dividends due but uncalled for	115,380 50	116,115 50		735 00
Extra dividend on common stock declared January 8 1914, payable to stockholders of record March 2 1924, unpaid	171,343 28	183,548 33		12,205 05
Dividend on common stock payable first proximo	5,557,290 00	5,557,290 00		
764. Funded debt matured unpaid	5,000 00	5,000 00		
766. Unmatured interest accrued	1,688,660 75	1,693,446 73		4,785 98
767. Unmatured rents accrued	480,218 24	427,826 48	52,391 76	
768. Other current liabilities	185,271 33	166,170 66	19,100 67	
Total Current Liabilities	\$38,096,711 27	\$35,835,195 39	\$2,261,515 88	
Deferred Liabilities—				
770. Other Deferred Liabilities:				
Principal of deferred payments on land contracts, as per contra	\$121,833 75	\$128,358 47		\$6,524 72
Contracts for purchase of real estate	1,660,000 00	1,660,000 00		
Miscellaneous items	7,723,795 71	7,853,465 50		129,669 79
771. Tax Liability	7,360,376 12	9,368,846 03		2,008,459 91
Total Deferred Liabilities	\$16,866,005 58	\$19,010,660 00		\$2,144,654 42
Unadjusted Credits—				
773. Insurance Reserve:				
Reserve for fire insurance	\$2,028,260 32	\$1,621,825 68	\$406,434 64	
776. Reserve for depreciation	55,010,982 81	50,874,366 88	4,136,615 93	
778. Other Unadjusted Credits:				
Contingent interest	848,446 00	707,943 84	140,502 16	
Miscellaneous items	3,673,013 27	3,356,554 52	316,458 75	
Total Unadjusted Credits	\$61,560,702 40	\$56,560,690 92	\$5,000,011 48	
Total Liabilities	\$853,554,116 72	\$849,128,416 84	\$4,425,699 88	
Surplus—				
Appropriated for additions and betterments	\$30,093,990 80	\$29,732,252 27	x\$361,738 53	
Reserved for depreciation of securities	34,972,570 88	34,740,468 50	232,102 38	
Funded debt retired through income and surplus	536,828 66	526,795 33	10,033 33	
Sinking fund reserves	193,383 23	176,973 49	16,409 74	
Total Appropriated Surplus	\$65,796,773 57	\$65,176,489 59	\$620,283 98	
784. Profit and Loss—Credit Balance	188,583,273 82	176,671,078 41	11,912,195 41	
Total Surplus	\$254,380,047 39	\$241,847,568 00	\$12,532,479 39	
As this consolidated balance sheet excludes all inter-company 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	\$1,139,075,320 02	\$1,122,649,352 75	\$16,953,179 27	

* 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."

SOUTHERN RAILWAY COMPANY

THIRTY-SECOND ANNUAL REPORT—FOR THE YEAR ENDED DECEMBER 31 1925.

Richmond, Va., March 13 1926.

To the stockholders of Southern Railway Company:

The Board of Directors submits the following report of the affairs of the Company for the year ended December 31 1925:

THE INCOME ACCOUNT.

The year was one of sound prosperity for the entire South, a prosperity contributed to and shared by Southern Railway Company. The balance of the Company's income over fixed charges amounted to \$22,579,172, equivalent to 16.31% on the common stock after providing for the dividend on the preferred stock, compared with \$17,769,140, equivalent, after preferred dividend, to 12.30% on the common stock, in the preceding year. The gross operating revenue amounted to \$149,313,892 in 1925, compared with \$142,486,514 in 1924, an increase of \$6,827,378, or 4.79%. Operating expenses increased \$1,137,277, or 1.11%. The ratio of operating expenses to gross revenue was 60.53%, compared with 72.06% in the preceding year. The net income from operation remaining after the payment of operating expenses, taxes and equipment and joint facility rentals was \$35,086,021, or 15.25% in excess of the corresponding figure for 1924.

Dividends were paid during the year at the rate of 5% on both classes of stock. On December 10 1925 the dividend rate on the common stock was raised to 7% through the declaration of a quarterly dividend of 1¾% payable on February 1 1926.

THE BALANCE SHEET.

The balance sheet (Table 3) is wholesome. The current assets, consisting of cash, United States Government securities, accounts receivable and materials, on December 31 1925, were \$9,964,836 in excess of the year before, while current liabilities were \$1,682,063 less, resulting in a net increase of \$11,646,899 in working capital. Again, without increasing the outstanding capital securities, there was a substantial increase in the investment account, while capital liabilities declined \$3,646,200 by reason of the retirement of equipment trust obligations.

OPERATING REVENUE.

Freight.

The gross revenue on freight traffic in 1925 amounted to \$106,776,762, compared with \$99,842,143 in 1924, an increase of \$6,934,619, or 6.95%.

The volume of revenue freight traffic was the heaviest in the Company's history, being the equivalent of moving 8,274 million tons a distance of one mile, compared with 7,585 million tons in 1924 and the previous record of 8,230 million tons attained in 1920.

The average revenue per ton per mile in 1925 was 1.291c., compared with 1.316c. in 1924. A comparison with the corresponding figure of 1921 provides a measure of the reductions in freight charges which have accrued to shippers since the post Federal control high level. The average

revenue per ton per mile on the Southern in that year was 1.531c. Last year's average of 1.291c. is a reduction of 15.68%. While this average ton mile revenue is influenced by character of traffic and distance hauled as well as by changes in rates, nevertheless it is a substantially accurate unit of comparison, and in this case indicates that the total freight charges paid to the Southern for carrying the 1925 traffic were nearly twenty million dollars less than they would have been had the average ton mile charge of 1921 obtained in 1925.

Passenger.

The gross revenue on passenger traffic in 1925 amounted to \$30,951,806, compared with \$31,083,146 in 1924, a decrease of \$131,340, or less than one-half of one per cent. The comparative improvement in passenger business was progressive through the year, the revenue from this source during the first eight months having been below the 1924 level but above that level during the remaining four months. The tendency toward expansion of long distance travel and contraction of local travel continued, the division in this respect of passenger revenue being shown in the following figures:

	1925.	1924.	Increase.	Decrease.
Revenue from through traffic	\$15,518,351	\$13,631,225	\$1,887,126	
Revenue from local traffic.	15,433,455	17,451,921		\$2,018,466

OPERATING EXPENSES.

In its earlier days the Southern was unable to reap the full benefits of high tide business. Traffic expansion meant overtaxed facilities, high operating costs and poor net results. By the persistent investment of accumulated income and of such new capital as could be secured, the physical plant has been steadily improved until the Southern has to-day a transportation machine which, while still far from complete, is capable of being operated to serve the South efficiently, at fair rates, and with net results which promise to assure a fair return to the stockholders. The following statistics have been selected to illustrate the current progress in these respects, the comparison being with 1923, a year of gross revenues substantially equal to 1925:

The net charge against the Southern for hire of equipment in 1925 was \$151,464, compared with \$2,042,237 in 1923, a decrease of 93%.

The transportation expense per dollar of revenue in 1925 was 33.38c., compared with 36.32c. in 1923, a decrease of 8%.

The average weight of freight trains in 1925 was 1,237 tons, compared with 1,138 tons in 1923, an increase of 9%.

The number of gross ton miles per freight train hour in 1925 was 16,310, compared with 14,050 in 1923, an increase of 16%.

Freight train transportation expense per thousand gross ton miles in 1925 was 65.08c., compared with 83.17c. in 1923, a decrease of 22%.

The number of pounds of coal consumed in freight train locomotives per thousand gross ton miles in 1925 was 190, compared with 229 in 1923, a decrease of 17%.

The number of pounds of coal consumed in passenger train locomotives per passenger car mile in 1925 was 17.2, compared with 20.2 in 1923, a decrease of 15%.

The average cost of repairs to locomotives per mile run in 1925 was 22.77c., compared with 26.50c. in 1923, a decrease of 14%. The average cost of repairing a freight car in 1925 per freight car mile was 1.23c., compared with 1.62c. in 1923, a reduction of 24%. The average cost of repairs to passenger train cars in 1925 per passenger car mile was 1.55c., compared with 1.88c. in 1923, a reduction of 18%.

Had these average unit costs of repairing equipment been as high in 1925 as they were in 1923 the expense account of 1925 would have been charged with \$4,660,000 more than the sum with which it actually was charged for this purpose. The proportion of "bad order" cars and locomotives to the total number owned was substantially the same at the end of 1925 as at the end of 1923.

With all appreciation of the high morale of the organization, rank and file, these results could not have been secured without improvement of the plant.

Taxes.

The tax bill of the Southern for 1925 was \$9,441,565, an increase of \$1,738,866, or 22.57%, over 1924. Federal and State income taxes accounted for \$3,148,764 of the total and for \$1,152,435 of the increase, while property assessments accounted for \$6,292,801 of the total and for \$586,431 of the increase. The following figures illustrate the cumulative tendency of this account:

	Taxes Paid.	Increase Over 1921.	Per Dollar of Revenue.
1921	\$4,582,293		3.6c.
1922	5,763,689	26%	4.5c.
1923	6,994,407	53%	4.6c.
1924	7,702,699	68%	5.4c.
1925	9,441,565	106%	6.3c.

ADDITIONS TO THE PROPERTY.

Road and Structures.

Among the important new facilities completed and placed in operation during the year the following are worthy of special mention:

The seventeen-mile low-grade cut-off line between Bulls Gap and Leadvale, Tenn., over which coal from the Virginia fields is moving toward the Asheville gateway in trains carrying twice the tonnage which could be moved over the old nine-mile longer route through Morristown.

The John Sevier yard five miles east of Knoxville, Tenn., with 46 miles of tracks and a present capacity of 2,929 cars, together with modern engine terminal and package freight transfer facilities.

The Knoxville cut-off line connecting the Harriman Junction and Middlesboro lines north and west of Knoxville with the John Sevier yard, saving 7.72 miles of haul on through freight traffic to and from the Middlesboro line, 2.78 miles on through freight traffic to and from the Chattanooga line and .40 of a mile on through freight to and from the Harriman Junction line. This traffic now moves around the City of Knoxville instead of through the congested city district as formerly.

The Spartanburg belt line which permits the movement around the City of Spartanburg, S. C., of through freight traffic which formerly had to cross busy city streets.

A new locomotive repair shop, engine terminal and coach yard at Atlanta, Ga.

A substantial expansion of the yard and engine terminal facilities at Asheville, N. C.

Rolling Stock.

Sixty-one new locomotives, 2,750 new freight cars and fifty new passenger train cars have been contracted for since the beginning of 1926. The cost of this equipment was \$8,622,000, which will be paid partly from current treasury funds and the remainder from the proceeds of sale of \$6,900,000 Series "AA" 4½% equipment trust certificates dated April 1 1926, payable in thirty equal semi-annual installments.

INDUSTRIAL AND AGRICULTURAL DEVELOPMENT.

Two hundred and sixty new traffic producing industries were established last year on Southern Railway System lines. Two hundred and thirty additional industrial establishments were enlarged. The outlook is favorable for a continuation of this expansion during the coming year. Many important projects are under way or in contemplation, among which may be mentioned plans for a substantial increase in the steel making capacity of the furnaces in the Birmingham district, and the production on a large scale of rayon, which is now used extensively in the South's textile factories.

The growth in manufacturing activities in the South has not been at the expense of agricultural progress. That field and orchard have kept abreast of the increasing demands of both home and distant markets may be seen from the following comparison of the volume handled by the Southern of certain commodities which reflect the activities of the farm:

	1925.	1905.	Increase.
	Tons.	Tons.	
Grain, grain products and hay	1,995,000	1,191,000	68%
Cotton	745,000	595,000	25%
Fruits and vegetables	673,000	227,000	196%
Livestock	177,000	119,000	49%
Tobacco (unmanufactured)	286,000	99,000	189%
Agricultural Implements	138,000	59,000	134%
Fertilizers	1,336,000	744,000	80%

Attention is invited to the chart accompanying this report, upon which are indicated the central power plants, both hydro-electric and steam, the transmission lines, the coal areas, and the power using textile machinery, in the territory served by the Southern. With this chart may be read profitably the following stimulating but just portrayal of economic conditions in the South to-day, which we have permission to quote from the February 1926, business review of The American Exchange-Pacific National Bank, New York:

"The magic wand of hard work is rapidly building an empire within an empire in the South. Industry is taking its place alongside agriculture, thus rounding out an economic structure that has few equals in the world. To the visitor

THE CHICAGO, ROCK ISLAND AND PACIFIC RAILWAY COMPANY AND SUBSIDIARY COMPANIES

FORTY-SIXTH ANNUAL REPORT—FOR THE FISCAL YEAR ENDED DECEMBER 31 1925.

To the Stockholders:

The net result of the 1925 operations, after the payment of all fixed charges and dividends on the preferred stocks, was a surplus of \$4 54 per share on the common stock, as compared with \$4 36 in 1924.

There was a slight decrease in gross revenue, and an increase of some \$860,000 in maintenance expenses; but these items were more than offset by a decrease in the transportation expenses, so that the net result showed the improvement referred to.

The net operating income, however, was only 4.18% on the Company's investment, instead of the 5 3/4% which is contemplated by the Inter-State Commerce Commission's grouping under the Transportation Act. If freight rates had been so adjusted that we could have earned the 5 3/4% prescribed by the Commission as a proper return, our income would have been \$6,720,000 more. We have joined the other roads in our territory in applying to the Inter-State Commerce Commission for an increase in freight rates. A large amount of evidence has been taken upon our application, and the matter is now pending before the Commission for decision.

One of the outstanding features of the report submitted herewith is the continued decline in passenger business, which is due almost entirely to the competition of the motor vehicle. We are carrying fewer passengers now than we carried in 1911, or in any year since, and, as you will see from the income account on page 13 [pamphlet report], the passenger revenue in 1925 was less by \$1,529,414 97 than in the year preceding. We recognize that this situation is a result of new conditions in transportation, and we are devoting our efforts to developing that phase of passenger business with which the motor bus cannot compete, namely, the long-haul traffic. The improved California service, to which we referred in last year's report, has been very successful. The new Golden State Limited is earning a very substantial amount over the direct cost of operation; and the favorable comment of thousands of pleased travelers convinces us that its service is a great asset to the Company. We are curtailing the local passenger train service to meet the new conditions; but, since there a limit below which passenger train mileage cannot be reduced, we are trying out the motor car as a substitute for the passenger train, and believe that in the near future a type of motor rail car will be developed which will enable the railroads to compete with the motor bus for short-haul traffic.

PHYSICAL PROPERTIES.

In addition to maintaining the road and equipment in excellent condition, as is apparent from the increase of \$860,000 in maintenance expenses, we spent approximately \$5,000,000 in additions and betterments to roadway and structures, and \$4,700,000 for new equipment.

We purchased and put into service during the year the following new equipment, costing \$4,729,536 40:

10 switching locomotives,
10 2-10-2 type locomotives,
5 baggage and mail cars,
1,200 box cars,
400 coal cars,
2 buffet-baggage cars,
2 Mack motor cars,
1 locomotive wrecking crane,
4 Jordan ditcher spreaders.

We also rebuilt 1,000 refrigerator cars, at a cost (including the appraised value of the old material) of \$2,565,000; or a total investment in equipment for the year of \$7,294,536 40, which was financed through the issue of \$5,400,000 equipment trust certificates.

No new construction of magnitude was undertaken, the largest item being the continuation of the double track work on the Kansas Division. The road and equipment, however, were kept up to a standard entirely adequate for the efficient and economical handling of the traffic offered.

With the consent of the Inter-State Commerce Commission, two more branch lines were abandoned; one from Preemption to Cable, Illinois, 5.29 miles, and the other from West Davenport to Stockton, Iowa, 16.28 miles. We also abandoned 9 1/2 miles of line in Winfield Parish, Louisiana, and entered into a long-time contract for the use of the Louisiana & Arkansas Railway Company's track which lay adjacent thereto for the entire distance abandoned. While these abandonments necessitate a charge to profit and loss, they relieve the Company of a substantial drain on operating expenses.

With the approval of the Inter-State Commerce Commission, we are proceeding with the construction of a line from Billings, Oklahoma, into Ponca City, about 30 miles. This line should develop considerable traffic.

The most important project which we have in immediate contemplation is the construction of a low grade line from Trenton, Missouri, to a connection with the Chicago Milwaukee & St. Paul Railway Company's line at Braymer, 33 miles. This will avoid some very heavy grades and curvature in the line now used between Trenton and Kansas City, and will give the Company a very much better entrance into Kansas City from the east. It is part of a plan for straightening the Missouri Division, which has been under consideration for a number of years. The route chosen by our engineers will result in a ruling grade of 0.3%, instead of a maximum grade on the present line in excess of 1%.

The saving in transportation cost resulting from the construction of this line will fully justify the outlay of capital involved.

ST. LOUIS SOUTHWESTERN RAILWAY COMPANY STOCK.

As you were advised last year, we acquired a minority interest in the stock of St. Louis Southwestern Railway Company, which we regarded as a desirable purchase at the price paid for it. While our ownership of this interest was still under consideration by the Inter-State Commerce Commission, a favorable opportunity arose to sell our holdings, and we disposed of them to the Kansas City Southern Railway Company, at a net profit for our stockholders of approximately \$2,467,000. The Rock Island purchased the stock directly from its owners and sold it directly to the purchaser. There were no commissions or fees of any kind in connection with the transaction. This profit is not included in the above-mentioned earnings for the year 1925, but is in addition thereto, and will be credited directly to the surplus account in 1926.

TAXES.

Taxes continue to increase. State and local taxes have gone up from \$5,478,969 in 1920 to \$6,196,663 in 1925, and our total expenditure for taxes has increased from \$5,894,857 in 1920 to \$7,103,142 in 1925. During the year just past we paid out for taxes \$5 35 out of every \$100 taken in, while only \$2 69 went to the stockholders for dividends.

GENERAL.

It is a pleasure to record the fine relations existing between the Company and its employees. While there are now pending requests of trainmen and switchmen for increases in compensation on all Western railroads, these requests are being discussed in the most friendly spirit by representatives of the Railway Companies and the Employees' Organizations.

We have submitted in previous years a comparison of certain selected statistics, and, for your information, we add the 1925 figures:

	1912.	1922.	1923.	1924.	1925.
Total tons carried (thousands).....	18,969	25,939	29,669	30,561	31,868
Average miles hauled per ton.....	242.46	256.39	251.96	256.06	248.31
Tons hauled per mile of road.....	572,340	819,416	923,328	972,831	985,632
Freight Service:					
Cars per train.....	25.8	30.7	32.5	34.8	36.5
Gross tons per train.....	840	1,161	1,185	1,268	1,319
Net tons per train.....	348	455	470	501	514
Net tons per loaded car.....	18.6	21.2	21.8	21.7	21.4
Net tons per mile of road per day.....	2,016	2,540	2,881	2,998	3,038
Per cent loaded of total car miles.....	72.6	69.9	66.4	66.6	65.9
Per cent east-bound of total loaded car miles.....	46.9	55.0	54.4	56.5	53.5
Per cent east-bound of total car miles.....	48.9	49.7	48.2	48.0	49.2
Car miles per car day.....	24.6	29.2	30.6	29.1	30.3
Pounds of coal per 1,000 gross ton miles (excluding locomotive and tenders).....	*286	207	214	193	179
Passenger Service:					
Passenger train cars per train.....	5.4	5.9	5.8	5.9	6.3
Ratio of passenger train to freight train mileage.....	109.51	99.95	88.25	91.33	93.08
Number revenue passengers per train.....	51.2	55.5	56.0	52.0	50.6
Number revenue passengers per passenger car.....	13.5	14.0	14.1	13.0	12.0
Pounds of coal per 100 car miles.....	*2,051	1,975	2,057	1,934	1,726

* Based on year ended June 30 1912.

THE DELAWARE, LACKAWANNA AND WESTERN RAILROAD COMPANY

ANNUAL REPORT—FOR THE YEAR ENDING DECEMBER 31 1925.

New York, March 1st 1926.

To the Stockholders of The Delaware Lackawanna and Western Railroad Company:

The volume of freight traffic handled by the railroads of the country during the year 1925 exceeded that of any previous year in the history of the business.

While your company shared in the general railroad prosperity, as evidenced by its gross earnings from all classes of traffic other than anthracite coal, its annual revenues from the latter source were seriously depleted by the cessation of anthracite mining operations, commencing September 1st and continuing throughout the remaining four months of the year.

TRANSPORTATION REVENUES.

No important transportation rate changes were made during the year 1925, and, although certain reductions in freight rates have recently been ordered by the Inter-State Commerce Commission, but not yet put into effect, the roads affected by these decisions have applied for a re-opening of the cases, and until the proposed changes are further developed, their effect on the future revenues of your company cannot be definitely determined.

Revenues from anthracite coal shipments were \$5,818,872 less than those of the previous year and the decrease is wholly attributable to the suspension of mining in the anthracite district during the last four months of the year.

Revenues from other freight increased \$2,216,186, over the year 1924, due, in a large measure, to the great industrial activity that prevailed throughout the year, but an important feature in the excellent showing in this class of revenue is the success that attended special efforts made to secure other freight traffic to fill in the gap caused by the loss of the anthracite coal traffic. Over one-half of the total increase in other freight traffic for the year was earned in the last four months thereof.

The revenue from the transportation of passengers was practically the same as in the preceding year, and, while a satisfactory and encouraging increase in through passenger traffic was realized, local passenger revenue continued to decline due to the increasing competition of paralleling bus lines and the use of private automobiles.

Revenue from the transportation of United States mail increased \$44,322 over the previous year.

Revenue from express shipments increased \$340,969 over the previous year. The recovery in this class of transportation is particularly gratifying.

The revenues from other transportation and incidental sources were satisfactory and indicate a steady growth.

OPERATING EXPENSES.

As shown in the detailed statement on pages 17 to 20 [pamphlet report], the total cost of maintenance and operation of your railroad property for the year 1925 amounted to \$62,390,610, a decrease, compared with the previous year, of \$2,095,299.

A general statement of the causes for the important increases and decreases is as follows:

MAINTENANCE OF WAY AND STRUCTURES.

The maintenance of fixed property during the year 1925 amounted to \$8,331,770, an excess over similar costs in the previous year of \$586,050.

The maintenance costs in 1925 included unusually heavy charges for retirement of property, replaced by new and improved facilities, such as relocation of main and yard tracks incident to the construction of additional tracks, the replacement of bridges and stations, and the elimination of grade crossings at various points. The charges of the character mentioned were materially greater than in the previous year.

The cost of maintaining signals and interlockers was unusually heavy during the year 1925, owing to large amounts expended for repairs and renewals of underground cables at various points on the system.

Another item that contributed largely to the increased maintenance cost was the removal of snow and ice from roadway and station grounds during the winter of 1925, due to the unfavorable weather conditions of that season.

MAINTENANCE OF EQUIPMENT.

The total cost of maintaining the company's railroad and floating equipment during the year 1925 was \$17,262,144, being \$1,437,487, or 7.7%, less than in the preceding year, and \$3,976,931, or 18.7%, less than similar costs in the year 1923.

In the latter part of 1924, your company acquired, jointly with the Lehigh Valley Railroad Company, a marine repair yard property, located at West New Brighton, Staten Island, consisting of three dry docks, with machine shops and other facilities necessary to carry on a floating equipment repair operation.

The use of this jointly owned plant was commenced September 1st 1924, and continued throughout the year 1925, with the result that a very substantial part of the repairs to the floating equipment of both companies was made there at costs materially less than would have been otherwise incurred.

A considerable part of the reduction for the year 1925, of 32% in the cost of floating equipment repairs, may be properly attributed to the success of this operation.

Additions and Betterments to the plant have been made, or were in process at the end of the year, including the installation of a new dry dock of the latest design and capable of accommodating the larger units of equipment of the two interested companies. This added facility will be ready for operation early in 1926.

TRANSPORTATION EXPENSES.

The total cost of transportation operations in the year 1925 amounted to \$32,707,387, a decrease compared with the previous year, of \$1,384,430.

The performance as a whole, as measured by engine and train mileage statistics, did not differ materially from that of the year 1924, but there was a decided difference in the classes of freight traffic handled, owing to the substitution of general merchandise commodities for anthracite coal shipments, of which latter practically no tonnage was available during the last four months of the year.

This change in class of traffic handled, to a considerable extent, disturbed comparisons of average train and car loadings, percentage of empty to loaded car mileage and other units of measurement of like character.

A notable feature in the comparison of transportation costs is a substantial reduction in the cost of fuel used for motive power purposes in road and yard service, and harbor terminal operations, aggregating \$1,315,840, or 16.3%, less than in 1924. While the greater part of this saving resulted from the reduced average prices at which fuel was purchased during the year, a very gratifying saving in quantities of coal used in all classes of service was realized through the adoption and putting into practice of methods by engine crews and locomotive shop employes, designed to effect economies in the use of fuel.

It is believed that approximately \$250,000 was saved through the special efforts in this direction, and as motive power fuel is by far the largest item, after wages, in transportation costs, the results obtained in the past year have been so encouraging that further organized efforts to promote fuel economy are actively under way.

The reduction of over 22% in the amount paid shippers for loss and damage to freight in transit indicates the progress that has been made through co-operative efforts on the part of the shippers and the railroad company to reduce these losses by more skillful refrigeration, careful packing, loading, routing and handling of perishable and breakable commodities.

The increase in cost of injuries to persons is entirely due to the most regrettable but unavoidable passenger train derailment that occurred at Rockport, N. J., June 16, 1925. Had it not been for this unfortunate accident there would have been a material reduction in this class of expense.

TAXES

The aggregate assessments levied by Local, State and Federal taxing authorities on your company for the year 1925, amounted to \$6,832,653, equivalent to 8.17 cents of each dollar of gross transportation receipts, or 32.16 cents

of each dollar of revenue remaining after payment of operating expenses.

The constantly increasing burden of railway taxation and the consequent depletion of the amount available for return on invested capital is an expense that cannot be controlled by the individual managements of the carriers, but it is a matter of grave concern, not only to those responsible for the management of railroad property, but particularly to holders of railroad securities.

It would seem that some concerted action should be taken by the bondholders and stockholders of the carriers to stem the rising tide of railroad taxes which, if continued, will most seriously affect the credit of the carriers and the value of railroad securities.

The increase in tax assessments during the past eleven years, is indicated by the following:

Calendar Years—	Total Tax Assessments.	Taxes per Dollar of Gross Revenue.	Taxes per Dollar of Revenue After Operating Expenses.
	\$	Cents.	Cents.
1915-----	2,115,333.84	4.72	12.42
1916-----	2,517,882.68	4.83	12.82
1917-----	3,584,917.49	6.27	18.35
1918-----	3,922,872.54	5.71	20.85
1919-----	5,159,802.72	7.18	32.74
1920-----	4,539,785.14	5.45	47.79
1921-----	4,979,439.57	5.80	28.01
1922-----	4,894,466.10	6.56	44.72
1923-----	5,995,697.51	6.80	32.02
1924-----	6,900,101.85	7.96	31.02
1925-----	6,832,652.72	8.17	32.16

ADDITIONS AND BETTERMENTS.

The charges for additions and betterments to the road and equipment of your company and its leased lines, less credits for property retired during the year 1925, were \$11,973,150.22, a classified statement of which appears on page 22. [Pamphlet Report.]

Some of the principal projects that were either completed or upon which substantial expenditures were made during the year, are as follows:

ROAD.

1. The construction of a new office building at Hoboken, N. J., for accommodation of the Pullman Company, and the Yard Office forces at that point, and a general rearrangement of passenger yard tracks to make space for and provide additional train sheds and tracks at the approach to the passenger terminal.
2. Additional lands acquired at Jersey City, N. J., for enlargement of freight and passenger yards.
3. Construction of new team delivery yard at Grove and 18th Streets, Jersey City, N. J.
4. Construction of a cut-off line, Kingsland, N. J. to Harrison, N. J., a distance of approximately seven miles, to facilitate and expedite freight movements between the Morristown and Boonton branches, and relieve existing congestion at the present junction located at the west end of the Bergen tunnel. (Seventy per cent completed.)
5. New freight station and additional yard facilities at Passaic, N. J., made necessary by the growth of traffic at that point and the consequent inadequacy of the previously existing facilities. (Eighty per cent completed.)
6. The addition of third and fourth tracks to the previously existing two-track system, from Lincoln Park, N. J. to Boonton, N. J., involving the construction of two new bridges for the elimination of two grade crossings, the rebuilding of three bridges and a new shelter house at Towaco; also extension of station platforms at Towaco, Lincoln Park and Montville, and various track changes and relocations in connecting the new tracks with industrial sidings, etc.
7. The addition of third and fourth tracks to the previously existing two-track system between Lyndhurst, N. J., and Paterson Junction, N. J., involving the reconstruction of three bridges with new eastbound set out track and new freight tracks in Athena Freight Yard; also track changes and relocations incident to connecting the new tracks with various industrial sidings.
8. The elimination of a grade crossing at Delawanna Avenue, Delawanna, N. J., at which point there were built a new five-track reinforced concrete bridge; new passenger station and shelter house and platforms, and a new freight house and platforms, including the necessary track changes.
9. Additional yard and terminal facilities, including new enginehouse, etc., at East Birmingham, N. Y., to facilitate the classification and movement of freight at this point, traffic having outgrown present terminal yard and enginehouse.
10. Construction of new bridge at Buffalo, N. Y., over the relocation channel of the Buffalo River, consisting of one Bascule span, 125 feet center to center of bearings, one

span, 40 feet center to center, and one deck plate girder span, 116 feet 6 inches over all, on cylindrical concrete pier. This project was made necessary on account of the relocating and deepening of the channel of the Buffalo River and involves the abandonment of the three-span bridge over the old channel at that point. (Seventy per cent completed.)

11. Elimination of grade crossing at Clinton Street Buffalo, N. Y., which made necessary the raising of main tracks, sidings and interchange tracks in connection therewith; also the construction of an additional interchange track with the Pennsylvania Railroad, and the rearranging of industrial and other tracks located at that point. The cost of this elimination is to be borne jointly with your company by the Pennsylvania Railroad Co., the Lehigh Valley Railroad Co., and the City of Buffalo. (Eighty per cent completed.)

12. The construction of a new car repair shed at East Buffalo, N. Y., 105 feet by 690 feet, on concrete foundations with steel columns and roof trusses, corrugated sidings and cement tile roof; mastic floor with concrete runways, building to be equipped with acetylene and oxygen lines; also air and fire lines. The need for this car shed has been keenly felt for some time, as the facilities located at that point for making light repairs to freight equipment had become inadequate, and did not afford proper protection to the employes against adverse weather conditions.

13. The installation of automatic train control, from Elmira, N. Y. to East Buffalo, N. Y., a distance of 14 miles, made in compliance with Interstate Commerce Commission Order No. 13413.

In connection with the above installation and in accordance with the same order, sixty-nine of the company's engines were equipped with automatic train control appliances.

14. In connection with the elimination of what is known as Gardiner's grade crossing, west of Conklin, N. Y., a new overhead bridge was constructed, consisting of concrete abutments, with through truss superstructure and the necessary earth approaches. Approximately one-half of the cost of this improvement will be borne by the State of New York.

15. The installation of a new dry dock at the West New Brighton Marine Repair Yard, the cost of which is shared in by the Lehigh Valley Railroad. (Ninety-five per cent completed.)

EQUIPMENT.

New equipment acquired and installed during the year 1925, further details of which will be found on page 21 [pamphlet report] is as follows:

- 5 3-Cylinder Mountain Type Passenger Locomotives.
- 50 All-steel Suburban Coaches.
- 10 All-steel Combination Cars.
- 30 All-steel Express Cars.
- 40 Steel Underframe Milk Cars.
- 1,000 Steel Underframe 55-ton Box Cars.
- 300 Steel Underframe Refrigerators.
- 25 Steel Underframe 8-wheel Caboose Cars.
- 11 Single Deck Steel Underframe 40-ton Stock Cars.
- 5 Steel Underframe Locomotive Cranes—20-ton capacity.
- 1 Steel Underframe Locomotive Crane—12½-ton capacity.
- 2 New Car Floats.
- 2 New Steel Tugs. (Delivered in January 1926.)

AUTOMATIC TRAIN CONTROL.

Under the provisions of Section twenty-six, of the Interstate Commerce Act, and in compliance with Interstate Commerce Commission Order No. 13413, automatic train control has been installed from Elmira to East Buffalo, N. Y., a distance of 141 miles of road (double track). The system used is that known as the two-speed continuous inductive type, costing to December 31 1925, \$556,028, of which \$330,938 was expended in 1925, and \$225,090 in 1924.

As a result of suggestions made by the Commission's engineers following a preliminary inspection of the installation from Elmira to Bath, certain control features, not originally considered necessary, are now being added.

A further order on your company has been issued by the Commission, requiring it to install automatic train control on a second full engine division. For this proposed extension, the division from Scranton to Elmira, a distance of approximately 116 miles of road (double track), has been selected. In connection with the foregoing order a petition will be filed requesting relief from compliance with the provisions of the second order until a sufficient time has elapsed to afford a thorough try out, under operation, of the effectiveness of the present installation.

FINANCIAL.

Refunding First Mortgage Bonds were authorized and issued, during the year 1925, by certain of the leased lines, as follows:

Oswego & Syracuse RR. Co. 1st and Refunding 5% Gold Mortgage Bonds of 1974	\$1,193,000
Greene RR. Co. 1st and Refunding 5% Gold Mortgage Bonds of 1974	207,000
Valley RR. Co. 1st and Refunding 5% Gold Mortgage Bonds of 1974	443,000

The foregoing bonds were issued to refund past due issues purchased at maturity and held in the Treasury of your company and in reimbursement of expenditures for additions and betterments to the property of the above mentioned lessor companies.

The Morris & Essex RR. Co., another of your company's leased lines, authorized and executed a construction mortgage for 35 million dollars, due 1954 to 1987, to provide for the financing of expenditures for additions and better-

ments to its property, made prior to the date of the authorization and also for future anticipated expenditures of a similar character.

Under this construction mortgage there were issued and delivered to your company, \$11,582,000, in par value of 5% bonds in partial payment of amounts due it for additions and betterments expenditures to date of issue.

All of the above mentioned securities are in the treasury of your company.

In connection with the liquidation of the Moore Timber Company, a subsidiary of your company, there were received in United States Government securities, cash and other assets, amounting to \$2,292,924, of which \$1,300,000 was applied to the liquidation of its capital stock, held in the treasury of your company, and the balance was credited to dividend income.

The Moore Timber Company was incorporated March 11 1911 in the State of Florida, for the purpose of operating a yellow pine timber tract, and it continued its operations until Oct. 10 1919, at which time it disposed of its tangible property by sale. During the period of operation it produced yellow pine lumber, which was practically all utilized in the railroad and mining operations of your company. Having transferred all its assets to your company, legal action is now in process to terminate its corporate existence.

With the exception of a temporary loan of \$3,000,000, the additions and betterments expenditures made by your company during the year were all paid for out of cash and liquid treasury assets.

VALUATION.

The Inter-State Commerce Commission has not yet served on your company the tentative valuation of your property, as contemplated by Section 19-A of the Inter-State Commerce Act, but it has served, informally, upon the officers of your company, copies of its tentative Engineering, Land and Accounting reports, which have been carefully analyzed and statements of the objections thereto filed with the Commission's Bureau of Valuation. It is expected that informal conferences will be held with the representatives of the Bureau relative to the objections that have been filed, at an early date. All necessary records for perpetuating the valuation from date of inventory are being currently compiled in accordance with the various orders of the Inter-State Commerce Commission relating thereto.

The Management desires to record its appreciation of the loyal and efficient service rendered to the company by its officers and employees during the past year.

Respectfully submitted by order of the Board of Managers. J. M. DAVIS, President.

ANALYSIS OF INCOME ACCOUNT FOR THE YEAR ENDING DECEMBER 31st 1925.

Table with columns for categories (To Taxes, To Additions and Betterments, By Operating Revenues, etc.) and monetary values. Includes sub-totals for Freight and Passenger statistics.

PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDING DECEMBER 31st 1925.

Table showing profit and loss account with categories like Dividends, Balance to Credit, and Net Income for the year ending December 31st 1925.

INCOME ACCOUNT FOR THE YEARS ENDED DECEMBER 31st 1925 AND 1924.

Main income account table with columns for 1925, 1924, and Increase (+) or Decrease (-). Includes Revenue, Expenses, and Net Income sections.

OPERATING RESULTS AND STATISTICS FOR THE YEAR ENDING DECEMBER 31st 1925.

Table with columns for 1925, 1924, and Increase (+) or Decrease (-) in percentage. Includes Freight and Passenger statistics.

CENTRAL OF GEORGIA RAILWAY COMPANY

THIRTY-FIRST ANNUAL REPORT—FOR THE YEAR ENDED DECEMBER 31 1925.

Savannah, Georgia, March 10 1926.

To the Stockholders:

The Board of Directors herewith submits the following report for the year ended December 31 1925:

INCOME.

A comparative condensed summary of the income account is stated below. Details are shown in Table 2:

Table with 4 columns: Item, 1925, 1924, and Change. Rows include Average miles of road operated, Operating revenues, Operating expenses, Excess of revenues over exp., Taxes, Uncollectible railway revenues, Total, Operating income, Equipment rents, Joint facility rents, Net railway operating income, Non-operating income, Gross income, Deductions from gross income, and Net income.

TRANSPORTATION OPERATIONS.

The following statement shows increases and decreases in operating revenues and expenses, and other items affecting "Net Railway Operating Income." Details are shown in Table 2:

Table with 4 columns: Item, 1925, 1924, and Change. Rows include Railway Operating Revenues (Freight, Passenger, Mail, Express, Other passenger train, Other transportation, Incidental and joint facility), Total railway operating revenues, Railway Operating Expenses (Maintenance of way and structures, Maintenance of equipment, Traffic, Transportation, Miscellaneous operations, General, Transportation for investment), Total railway operating expenses, Net revenue from railway operations, Railway tax accruals, Uncollectible railway revenues, Total, Railway operating income, Equipment rents, Joint facility rents, and Net railway operating income.

RAILWAY OPERATING REVENUES.

"Railway Operating Revenues" increased \$3,056,199 03 (11.25%). "Freight Revenue" increased \$2,076,970 85 (10.72%). The tons of revenue freight carried one mile were 1,859,289,383, an increase of 227,332,223 ton miles (13.93%). The average revenue per ton was \$2 12, as compared with \$2 18 for the previous year, and the average revenue per ton mile was 1.15 cents, as compared with 1.19 cents for the previous year. "Passenger Revenue" increased \$721,085 84 (3.41%). Revenue passengers carried one mile were 192,483,869, an increase of 21,692,294 (12.70%). Average revenue per passenger per mile was 3.17 cents, as compared with 3.15 cents for the previous year. "Mail Revenue" decreased \$18,450 57 (3.69%). "Express Revenue" increased \$155,496 14 (20.17%). "Other Passenger Train," "Other Transportation," "Incidental" and "Joint Facility" revenues, increased \$121,096 77 (10.55%).

RAILWAY OPERATING EXPENSES.

"Railway Operating Expenses" increased \$1,666,430 85 (7.91%). The increase of \$462,092 23 (11.00%) in "Maintenance of Way and Structures" was due mainly to retirements and expenses in connection with grade and line revision on Birmingham District; improvements at Fort Valley, Columbus and Albany, Ga.; extraordinary repairs due to January floods; charges in connection with rebuilding Atlanta Terminal train sheds; unusually heavy repairs to docks and wharves at Savannah, Ga.; increased maintenance due to increase in traffic, and increase in wages of common labor. The increase of \$324,437 65 (6.67%) in "Maintenance of Equipment" was due to increase in force on account of increased business and increase in rates of pay. Charles to "Maintenance of Equipment" for depreciation were \$726,823 46, an increase of \$3,311 78 (.046%). The average miles per serviceable locomotive were 35,582, an increase of 1,969 miles (5.86%). The average age of loco-

motives was 18.5 years, as compared with 18.6 for previous year.

"Traffic" expenses increased \$52,213 11 (6.34%). "Transportation" expenses increased \$822,229 55 (8.10%), due to increase in business handled and increase in wages. "Miscellaneous Operations" increased \$54,097 21 (38.65%), due to the increase in number of through passenger trains run. "General Expenses" increased \$40,892 00 (3.82%). "Transportation for Investment—Credit" increased \$89,530 90 (50.05%), due to transportation in connection with Birmingham grade revision and ballasting Savannah District.

RAILWAY TAX ACCRUALS.

"Railway Tax Accruals" were \$1,339,921 16, as compared with \$1,344,503 44 last year, a decrease of \$4,582 28 (0.34%).

UNCOLLECTIBLE RAILWAY REVENUES.

"Uncollectible Railway Revenues" amounted to \$9,363 31, as compared with \$20,542 48 last year, a decrease of \$11,179 17 (54.42%).

EQUIPMENT RENTS—NET DEBIT.

The increase of \$453,204 45 (351.74%) in net rental paid for use of equipment is due chiefly to increase in traffic, which necessitated the use of more cars and increase in tonnage of those commodities which require a higher percentage of empty movement.

JOINT FACILITY RENTS—NET DEBIT.

"Joint Facility Rents—Net Debit" increased \$40,383 74 (76.98%), due chiefly to credit in 1924 covering adjustment of Southern Railway Company's proportion of rental for facilities at Savannah, and to additional charge made in accounts for 1925 in anticipation of new contract with Western Railway of Alabama covering use of joint facilities at Montgomery.

NON-OPERATING INCOME.

The increase of \$84,043 80 (8.10%) in "Non-Operating Income" is due mainly to the following increases: Dividend from Atlantic Compress Company \$30,500.00; Dividend from Atlanta and West Point Railroad Company and The Western Railway of Alabama 16,885.00; Dividend from Fruit Growers Express Company 12,540.00; Interest during construction 97,448.00; Offset in part by decrease in interest from special and other deposits 81,944.00.

DEDUCTIONS FROM GROSS INCOME.

The increase of \$127,165 72 (3.79%) in "Deductions from Gross Income" is due mainly to the following increases: Interest on funded debt \$109,240.00; Expenses of operation of Tybrisa 16,163.00.

FINANCIAL.

The Balance Sheet, Table 4, reflects the general financial condition of your company at December 31 1925, as compared with the previous year.

CAPITAL STOCK AND FUNDED DEBT. CAPITAL STOCK.

There were no changes in capital stock.

FUNDED DEBT.

\$100,000 certificates of Equipment Trust "L" (final payment); \$660,000 certificates of Equipment Trust "N"; \$194,000 certificates of Equipment Trust "O"; and \$63,663 30 note of Equipment Trust "I" matured and retired. \$30,000 of Upper Cahaba Branch First Mortgage Bonds and \$30,000 Greenville and Newnan Main Line First Mortgage Bonds matured and were paid. These were the final payments on both issues.

Central of Georgia Equipment Trust "P" for \$1,410,000 was issued March 1 1925 for approximately 75% of the cost of 10 mikado type locomotives, 500 ventilated box cars, 100 flat cars, 5 all-steel passenger coaches and one baggage and mail car; all of which were received and put in service during the year. The certificates mature in 15 equal annual installments, March 1 1926 to 1940, with interest at 4½% per annum, payable semi-annually.

Central of Georgia Equipment Trust "Q" for \$3,840,000 was issued November 1 1925 for approximately 75% of the cost of 10 central type locomotives, 5 mountain type locomotives and 1,927 ventilated box cars, of which 3 central type locomotives had been received at the close of the year. The certificates mature in 15 equal annual installments, November 1 1926-1940, with interest at 4½% per annum, payable semi-annually.

OTHER INDEBTEDNESS.

Non-negotiable debt to affiliated companies increased \$249,920, increasing the amount to \$750,000. The company has no floating debt.

DIVIDENDS.

During the year dividends Nos. 22 and 23 (total \$1,200,000) at the rate of 6 per cent per annum were declared and paid.

ADDITIONS AND BETTERMENTS—EXPENDITURES.

The net increase in investment in road and equipment and improvements on leased railway property was as follows:

Work Equipment: One American steam ditcher was purchased from current cash. Two roadway cars and one tool car were built at company shops, Macon, Ga.

GENERAL.

The attached tables exhibit the financial condition of your company and the result of the year's transactions.

On May 1 1925 your company discontinued the operation of its sleeping and parlor cars, and this service was taken over by The Pullman Company under Illinois Central contract.

With deep sorrow the Directors announce the death on October 2 1925 of Charles E. James, a director of your company continuously from October 14 1907. The Board has appropriately recorded its appreciation of his high character and valued service.

The Board of Directors takes this opportunity to express its appreciation of the integrity, efficiency and united efforts displayed by your officers and employees in the discharge of their duties.

By order of the Board of Directors.

CHARLES H. MARKHAM, Chairman of the Board.

GENERAL BALANCE SHEET.

Table with columns for Assets (Investments, Current Assets, Deferred Assets, Unadjusted Debts) and Liabilities (Stock, Governmental Grants, Long Term Debt, Current Liabilities, Deferred Liabilities, Unadjusted Credits, Corporate Surplus). Rows include various financial items like Cash, Special deposits, Loans and bills receivable, Traffic and car service balances, etc.

ALLIS-CHALMERS MANUFACTURING COMPANY

THIRTEENTH ANNUAL REPORT—FOR THE FISCAL YEAR ENDED DECEMBER 31 1925.

Milwaukee, Wis., April 9 1926.

To the Stockholders:

On behalf of the Board of Directors, there is submitted herewith the annual report of the operations of the Allis-Chalmers Manufacturing Company for the fiscal year ended December 31 1925, together with comparative Profit and Loss Account and Balance Sheet as at December 31 1925 and 1924.

Table with 3 columns: Description, 1925, 1924. Rows include Sales Billed, Cost of Sales, Net Operating Profit, Add—Other Income, Deduct—Provision for Federal Income Taxes, and Net Profit.

COMPARATIVE BALANCE SHEET AS AT DEC. 31 1925 AND 1924.

Table with 3 columns: Description, Dec. 31 1925, Dec. 31 1924. Rows include Property (Factory Sites, Buildings, etc.), Current and Working Assets (Inventories, Stock, etc.), and Cash in Banks and on hand.

Table with 3 columns: Description, Dec. 31 1925, Dec. 31 1924. Rows include Miscellaneous Assets (Land Sales Contracts, Prepaid Insurance) and Capital Stock Issued (Preferred, Common).

Table with 3 columns: Description, Dec. 31 1925, Dec. 31 1924. Rows include Current Liabilities (Accounts Payable, Advances received), Reserves (General Contingencies, etc.), Profit and Loss Account (Balance January 1, Add—Net Profit), and Deduct—For Preferred and Common Dividends.

INCOME ACCOUNT.

The net profit for the year 1925, after provision for Federal Income and all other taxes, was \$3,417,368 43, compared with \$3,221,100 79 the preceding year, which was equivalent, after allowance for preferred dividends, to \$8 78 per share on the common stock, as compared with \$8 01 on the common stock in 1924. The sales billed and net profits by quarters for these two years compare as follows:

	1925		1924	
	Sales Billed.	Net Profit.	Sales Billed.	Net Profit.
First Quarter...	7,130,952 29	847,053 27	6,819,330 63	831,180 92
Second Quarter...	7,042,750 27	830,022 23	6,910,265 60	756,423 12
Third Quarter...	7,298,570 90	826,107 36	6,926,328 90	824,561 61
Fourth Quarter...	7,449,083 72	914,185 57	7,199,598 84	808,935 14
	28,921,357 18	3,417,368 43	27,855,523 97	3,221,100 79

During the year 1925 there was expended for standard development the sum of \$395,771 61, which amount was charged against earnings. There was also expended for maintenance and general upkeep of buildings, machinery and equipment an aggregate of \$1,398,833 02. The reserve for depreciation on buildings, machinery and equipment amounted to \$645,343 49.

Current inventories of work in process, manufactured stock, materials and supplies finally valued \$12,315,342 92 on December 31 1925 were carefully reviewed by the Inventory Committee, and any inactive or unsalable items included therein were reduced to proper values. Accounts and notes receivable, showing a balance of \$7,751,050 55, were also checked and doubtful charges appearing therein disposed of prior to closing.

DIVIDENDS.

During 1925 there were four quarterly dividends of 1 3/4% each on the preferred stock; also four quarterly dividends of 1 1/2% each on the common stock. The total amount of these dividends aggregated \$2,701,053 00.

SECURITIES.

As at December 31 1925 the Company owned the following securities:

Liberty Bonds and Treasury Notes.....	\$4,344,859 37
Sundry State, County and Municipals.....	4,722,154 01
Railroad, Public Utilities and Industrial Bonds and Stocks...	823,633 55
	<u>\$9,890,646 93</u>

INCREASE IN PLANT AND WORKING CAPITAL.

The capital expenditures during the year for additions to buildings, new machinery and sundry equipment, amounted to \$203,720 32, against which were applied credits of \$105,549 41 on account of sales and scrapping of machinery and equipment, leaving a net addition of \$98,170 91.

The working capital as at December 31 1925, comprising cash, marketable securities, accounts receivable and current inventories, less accounts payable, pay rolls, taxes, dividends and other current obligations, amounted to \$26,283,363 66, compared with \$24,915,159 82 the year before, an increase of \$1,368,203 84. The surplus, after deducting the full year's dividends, stands at \$14,259,302 33.

UNFILLED ORDERS AND BOOKINGS.

The unfilled orders at the close of 1925 were \$10,147,072 74, compared with \$10,124,027 93 on December 31 1924. The total bookings of new business for 1925 were \$28,944,401 99, contrasted with \$25,979,420 19 in 1924, an increase of 11.41%.

STOCKHOLDERS.

At the close of 1925 there were 3,368 holders of preferred stock and 2,543 holders of common stock.

DEVELOPMENT.

The more important development work carried on during the year was as follows:

The Company has entered into an agreement with A. Reyrolle & Company, Limited, Hebburn-on-Tyne, England, for the manufacture and sale of metal-clad electric switchgear in the United States and possessions, Cuba and Mexico. While this type of gear has been used in Great Britain for some years, it is entirely new in the United States and should have an important influence on oil switch practice for central stations, sub-stations, industrial plants, etc. Several substantial orders have already been booked.

A line of induction motors, equipped with Timken tapered roller bearings in place of sleeve bearings, has been developed. Since this type of motor has been placed on the market, the demand for it has increased each succeeding month.

A contract was entered into with Illinois Steel Company for a 7,000 H. P. reversing blooming mill drive which is as large a mill drive as any heretofore built in this country.

Included in the transformer contracts is a 30,000 KVA., 120,000 volt, 3 phase, water cooled transformer being manufactured for Tennessee Electric Power Co.; this transformer is notable not only for its size, but also because the core is on wheels and may be rolled out of the end of the transformer tank instead of being lifted out of the top as heretofore.

The Company has developed and is now building a 50,000 K. W., 1,800 R. P. M. steam turbine unit, and it has made a number of improvements in the line of standard steam turbines.

The year 1925 has brought its share of outstanding hydraulic turbine orders. The three 900 H. P., 9 ft. head tur-

bines for Kimberly Clark Company, the four 800 H. P., 8 1/2 ft. head turbines for Green Bay and Mississippi Power Company and the eight 13,500 H. P., 37 ft. head turbines for Louisville Hydro-Electric Company, all of the high speed propeller type, establish new record capacities for the respective low heads under which they will operate. The 40,000 H. P. double overhung impulse type turbine for the San Joaquin Light and Power Company will also establish a world record capacity for operation under the extremely high head of 2,381 feet. Other noteworthy orders for large medium head Francis type turbines are three 20,000 H. P., 65 ft. head turbines for the Great Falls Power Company and the two 45,000 H. P., 145 ft. head turbines for the Alabama Power Company.

The new municipal type centrifugal pump for high head city pumping service has proven very successful. Among those installed might be mentioned the twelve-million gallon per day pump for South Pittsburgh Water Works and a similarly rated unit at Erie, Pa., both of which exceeded their guarantees for capacity and efficiency.

The trial use for two seasons of a new type of high speed gyratory crusher has been completed with favorable results and sale in conservative number is resulting.

During the year the Company sold to the Chile Exploration Company, two 60-inch gyratory crushers of all steel construction, weighing approximately 1,000,000 pounds each. The order for these two machines, with eight other gyratory crushers, is the largest single order for crushing machinery ever booked by the Company. Sales of lines of mining, crushing, cement and creosoting machinery, ever acquired from the Worthington Pump and Machinery Corporation, have been satisfactory.

Two complete new sizes were added to the line of liquid controllers in the Electrical Department, and one new larger size was added to the line of rod mills in the Mining Department.

A complete plant for wood preserving by the Montan Process was designed and manufactured. This is a new process of wood preservation that has very promising possibilities.

Development is nearly completed on a line of attrition mills for grinding all kinds of grains, especially for feed plants. These mills are also applicable to grinding many kinds of chemicals, drugs and by-products. A large proportion of these will be electrically driven, each having two integrally mounted motors.

Work has been completed on the new line of type C band sawmills in 7 ft., 8 ft., 9 ft. and 10 ft. sizes; also on type C horizontal resaws in 6 ft. and 7 ft. sizes. A new Pacific Coast edger, known as type D, has been developed.

The Allis Texrope Drive has been developed from an experiment to a commercial proposition of respectable proportions.

Several important condenser installations were made, which have in performance exceeded the guarantees. In these condensers the design has been so improved and refined that they approach the highest practicable limits of efficiency.

One of the largest Corliss engines ever built has been put in operation by the American Steel and Wire Company, at Donora, Pa. This is a twin tandem engine having a normal capacity of 8,000 to 10,000 I. H. P. and is capable of carrying maximum loads up to 18,000 I. H. P.

Improvements in details have been made in cylinders, valve gears, etc., of steam and gas engines and gas blowing engines, and in unloading devices for large motor driven air compressors.

The Company's largest single order of Diesel engines, connected to oil pipe line pumps, was sold during the past year. These were similar to previous units, which have proven so satisfactory that customers demanded exact duplicates.

Important improvements have been made in the detail of tractors and the business is showing a substantial increase.

IN MEMORIAM.

Mr. Max Pam, a Director and General Counsel of the Company since its organization, died suddenly on September 14 1925. His efficient and constructive counsel in the affairs of the Company has been extremely helpful in many ways, and his loss is deeply deplored.

GENERAL.

The claim of the Government against the Company for additional taxes for the years 1918 and 1919, as mentioned in the last annual report, has not as yet been settled. Another audit was recently made by representatives of the Government and it is expected that the matter will be closed within the next few months.

The books and accounts have been examined by Price, Waterhouse & Co., Certified Public Accountants, and their Certificate is appended hereto.

The annual meeting of the Company will be held at its principal office in Wilmington, Delaware, at 12 o'clock noon, on May 6 1926.

The Board of Directors expresses its grateful appreciation to the officers and employees of the Company for their efficient services and complete co-operation during the year.

By order of the Board of Directors.

OTTO H. FALK, President.

The number of holders of the Company's capital stock at the close of the last five years and the changes in number from year to year were as follows:

Table with 5 columns: Year, Common Number, Common Increase, Preferred Number, Preferred Increase. Rows include years 1921 to 1925 and a 'Decrease in full-face figures.' row.

The outstanding Funded Debt of the System amounted, on December 31 1924, to \$275,933,158.50

The following changes in the Funded Debt occurred during the year:

Table of Funded Debt changes: Obligations Retired (S. F. & S. J. V. Ry. Co. First Mortgage 5% Bonds, Miscellaneous Bonds), Obligations Issued (California-Arizona Lines First and Refunding Mortgage 4 1/4% Bonds), and Decrease of Funded Debt.

Total System Funded Debt outstanding December 31 1925, \$275,906,992.00

COMPARISON OF OPERATING RESULTS.

The following is a statement of revenues and expenses of the System for the year ending December 31 1925, in comparison with the previous year:

Large comparison table with 4 columns: Year Ending Dec. 31 1925, Year Ending Dec. 31 1924, and Increase or Decrease. Rows include Operating Revenues (Freight, Passenger, Mail, etc.), Operating Expenses (Maintenance, Traffic, etc.), Net Operating Revenue, and Net Railway Operating Income.

TREASURY.

Neither this Company nor any of its auxiliaries has any notes or bills outstanding.

The Company held in its treasury on December 31 1925, \$39,843,582.80 cash. In addition, the Company owns \$14,999,500 of United States Government securities...

CONSTRUCTION OF NEW LINES.

The present status of new lines under construction is as follows:

ELKHART AND SANTA FE RAILWAY.

This Company was organized to construct a line from the Kansas-Oklahoma state line near Elkhart, Kansas, south-westerly to Felt, Cimarron County, Oklahoma...

OSAGE COUNTY AND SANTA FE RAILWAY.

Active work is to be resumed early this year on the projected portion of this line between Pawhuska, Oklahoma, and a connection with the main line of your Company near Fairfax, Oklahoma...

SOUTH PLAINS AND SANTA FE RAILWAY.

An extension of this line to open for settlement the territory west of Lubbock, Texas, as referred to in the last annual report, was completed and turned over for operation on December 1 1925.

TULSA AND SANTA FE RAILWAY CO.

The property of this Company consisting of real estate and freight terminal facilities at Tulsa, Oklahoma, was conveyed to the parent Company during the year.

SANTA FE DOCK AND CHANNEL COMPANY.

The property of this Company was conveyed to The Gulf and Interstate Railway Company of Texas by deed dated December 15 1925.

GUARANTY UNDER TRANSPORTATION ACT, 1920.

Final settlement of the guaranty to your Company under the provisions of Section 209 of the Transportation Act, 1920, has been effected, the total amount allowed being \$7,594,961.97.

of this settlement has been given effect in the accounts as stated in this report.

TAXES.

Federal and State and Local tax accruals for the year 1925 aggregate \$17,565,042.20, a decrease under the year 1924 of \$165,918.89.

Table of Tax Accruals: Federal Taxes (Income and War, Capital Stock, Stamp and License), Total Federal, State and Local, and Grand Total for years 1925 and 1924.

GENERAL.

As will be noticed from pages 34 and 35, there was a well-sustained volume of freight traffic during the year just closed, notwithstanding that frost reduced the citrus fruit movement by your Company over 6,000 carloads...

Your Company has made arrangements to establish automobile service for Indian Detours in the southwest, which will enable passengers to visit conveniently and comfortably the Indian villages and pueblos of that country...

The so-called South Plains country of West Texas, which has been well covered and well served by the lines of your Company, has shown such splendid growth and development that applications have been filed by the Ft. Worth and Denver City, the Frisco System, and the Texas, Panhandle and Gulf, an independent line, to build into that territory.

The policy of relaying main lines with heavy rail will be continued, and about 467 miles of new 110-lb. rail and 108 miles of new 90-lb. rail will be inserted in 1926.

As largely as possible, ties treated with preservative have been used for many years and to aid further in protecting them, tie plates have been used. The result has been a steady and gratifying decrease in the number of ties per mile required for renewal.

For some years your Company has pursued the policy of making changes in cars and locomotives whenever it was found that better or more economical service could be thus obtained.

During the year 1925 the Company paid out in pensions to its retired employes \$373,500.54, there being 954 pensioners on the roll December 31st, compared with \$313,069.77 paid in 1924 and 819 pensioners December 31, 1924.

From the Income Statement on a preceding page, it will be observed that income available for interest and dividends was \$57,404,652.64, an increase of \$4,004,850.63 over 1924.

There has been practically no new legislation, either Federal or State, since the passage of the Transportation Act, 1920. This has permitted the railroads to adapt themselves to conditions and to proceed with an assurance of stability...

W. B. STOREY, President.

For Comparative Balance Sheet, Income Account, &c., see "Annual Reports" in Investment News columns.

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 16 1926.

COFFEE on the spot was dull. On the 10th inst. offers irregular, and it was reported that Santos 4s were offered for resale as low as 19½c. and regular from 19¾ to 20c. Santos peaberry 3s and 6s were offered at 20c. and peaberry 3s and 5s at 20.10c.; part bourbon 2s and 6s at 20¼c.; part bourbon 4-5s at 19.85c.; part bourbon 3-5s at 20c.; part bourbon 3-4s at 20¼c.; genuine bourbon 3-4s at 20½c.; bourbon 3-4s at 20.40c.; bourbon 3-5s at 20.10c.; bourbon 5-6s at 19.65c.; Victoria 7-8s at 16.35c., and Rio 7s at 17.15c. The spot market was a little easier on Rio 7s, which were quoted at 17¼c., with Santos 4s at 22 to 22¼c. On the 12th inst. offers included prompt shipment bourbon Santos 2-3s at 21.30c.; 3-4s at 20.60 to 21.10c.; 3-5s at 20.10 to 20.70c.; 4-5s at 19.95 to 20½c.; 5-6s at 19.85 to 19.90c.; 6s at 19½c.; bourbon grinders 7-8s at 18 to 19.40c.; part bourbon 2-3s at 20.60c.; 3s at 20 to 20½c.; 3-5s at 20 to 20½c.; 4-5s at 19.85c.; 5s at 20c.; Santos peaberry 3-5s at 20.30c.; 4-5s at 19.90c.; 5s at 19¾c.; 6-7s at 19.60c.; Rio 7s at 17.05 to 17.80c. 7-8s at 16.70c.; Victoria 7-8s at 16.40c.; future shipment Santos May-June part bourbon 3-5s at 20.10c.; May-July at 19¾c.; June, 19.70c.; September-December bourbon 3-5s at 19.20c.

Cost and freight offers were irregular on the 15th inst. Prompt shipment Bourbon Santos 2s-3s here at 21¼c.; 3s at 20.85 to 21.20c.; 3-4s at 20.60c. to 21.05c.; 3s-5s at 20¼ to 20.80c.; 4s-5s at 20c.; 5s-6s at 19.50 to 19.85c.; 6s at 19.35c. 6-7s at 19.20c.; 7-8s at 19.05c.; part Bourbon or flat bean 2s-3s at 20.65c. The stock at Rio is 125,000 bags, against 166,000 a year ago; at Santos 1,386,000, against 2,121,000 last year. New York has 286,957 bags, against 315,244 a year ago. Santos cabled: "The week opened with a decidedly better feeling but the Defense Institute's unexpected withdrawal of purchases by Willes induced hammering. Market very irregular violent changes in both Coffee exchanges. Defense buying daily spot and there is a probability of still lower receipts until the stock is reduced to 1,200,000 bags." Havre cabled: "Violent Brazil fluctuations upset buyers. Awaiting more support from your side." Some are non plussed. Good cables from Brazil are followed by reaction here. Poor cables are the signal for a rally. It looked at one time to some like an oversold market here. Warehouse deliveries of Brazilian coffees from April 1 to April 13 total 249,519 bags, against 228,160 last year.

Some Rio Janeiro advices say that trade is very poor as buyers are holding aloof, notably at Santos, in spite of the fact that the daily schedule of receipts was recently reduced from 36,000 to 26,000 bags. Attempts to manipulate the market seem to be meeting with difficulties. The receipts at Santos since the opening of the crop movement on July 1 to April 13 were 7,458,000 bags as against 10,327,000 in the corresponding period of last year and 11,201,000 in the same time in 1923-24. Receipts at Rio since July 1st have been 3,272,000 bags as against 2,815,000 bags in the same time a year ago and 2,982,000 in 1923-24. This puts the total Brazilian coffee receipts at 10,730,000 bags to date, as against 10,327,000 in the same time a year ago and 11,201,000 two years ago. To-day the demand was only moderate. Rio 7s, 17¾c.; Santos 4s, 21¾c. to 22¼c.

Futures declined with Brazilian markets recently declining. Brazil has large interior stocks and consuming countries knowing appear to have adopted a waiting game. The Defense Committee gave support and recently caused a good rally. Prices to some look cheap. But it is a more or less manipulated market in Brazil. Nobody knows what will be the next move of the Defense Committee. Outsiders being in the dark are none too enthusiastic buyers of futures, even with Rio 7s 3 cents lower than a year ago. On the 14th inst. prices advanced 22 to 75 points early on European and local covering, but reacted later, despite steadier cost and freight prices. The tendency has recently been to oversell the New York market. On the 14th Santos terme prices were unchanged to 50 reis net lower. Exchange advanced 1-16d. to 6 31-32d. The dollar rate declined 60 reis. Rio was 75 to 200 reis higher; exchange up 1-16d. to 6 31-32d., and the dollar down 60 reis. Receipts at Santos on the 13th inst. were maintained at the fixed minimum of 26,000 bags. Those at Rio were 11,000 bags. Prices were irregular on the 15th inst. on transactions of 29,000 bags, ending 10 points off to 5 points higher. The net change in Santos terme prices was 75 to 275 reis net lower, exchange off 1-32d. at 6 15-16d.; and the dollar rate 20 reis net higher. Rio was 150 to 275 reis net lower, with exchange at 6 31-32c., the dollar up 20 reis. Fine weather prevailed throughout Brazil.

Santos cabled: "Defense Committee in order to maintain prices on the basis of 27 milreis for 10 kilos has reduced entries to 26,000 bags per day. It continues buying the average of 15,000 bags per day without Willes help. There exist at present in Willes hands about 400,000 bags, purchased for account of Defense Committee in order to be sold at a better opportunity. Stocks in the interior still considerable. If United States will abstain from following our prices we shall have a further decline in Exchange and coffee selling probably between 18.50 and 19c. for 4s prompt shipment. Europe has been buying little. Weather has been very favorable in interior and next crop is estimated between 11,000,000 and 12,000,000 bags and a bumper crop for 1927-1928 is expected if everything runs well." The Defense Committee reports coffee stocks at Sao Paulo interior warehouses and railways March 31, as 3,902,000 bags against 3,900,000 bags on March 18. Today futures closed 44 points lower with sales 45,000. Brazilian prices were higher. Santos was up 25 to 150 reis, and Rio 250 to 325. Rio rate 6 15-16d; dollar 7\$140. Brazilian private cables complained of dullness of the spot trade which is keenly felt. The cost and freight prices were said to be very weak and greatly unsettled. Final prices however show a rise for the week of 16 to 24 points. The effect as much as anything it is believed of a firmer technical position.

Spot (unofficial) 17½-¾ | July ----- 15.89atrad. | December - 14.67a14.71
May ----- 16.55anom. | September - 15.26atrad. | March ----- 14.16atrad.

SUGAR was quiet early in the week with sales of 10,000 bags of Cuba second half April at 2 5-16c., 20,000 now loading at 2 5-16c.; 25,000 prompt shipment at 2 5-16c.; 38,000 bags Porto Rico, April clearance at 4.08c. in cargo lots carrying export options. Later came an advance to 2¾c. at Cuban crop restriction plans. The Cuban Cabinet accepted the proposals from the Association of Haciendas and Colonos voluntarily to restrict the present Cuban sugar crop 10% of the Cuban Secretary of Agriculture's estimate of 5,196,803 tons. It was understood there would also be a restriction on cutting down of forests for new cane fields. The Cuban President is to fix the date for the commencement of the next season's crop. The Cuban Congress will be asked to pass a law to be enforced for two crops, which would avoid overproduction. Receipts at Cuban ports for the week were 178,924 tons against 189,447 in the previous week, 195,150 in the same week last year and 181,894 two years ago; exports for the week were 138,215 against 103,356 in previous week, 138,526 (last year and 91,880 two years ago; stock, 1,233,866 tons against 1,193,157 in previous week, 916,965 last year and 840,466 two years ago. Stocks of raw sugar in New York licensed warehouses continued to increase and now stand at 633,374 bags.

Many have been awaiting the action of the Cuban Cabinet on the matter of measures to relieve the sugar situation on the island. On the 10th inst. cables were received intimating that definite remedial action would be taken. Future prices rose sharply on heavy buying by producing and trade interests. Press dispatches reported runs on banks at many points in Cuba, but this situation was being relieved by the Federal Reserve banks. Refiners are supposed to be pretty well supplied with raws and refined. Their product is quiet. Not much attention was paid for a time to the Cuban Railroad strike news, as the ports hold large stocks. Shipments would continue. Some sold May and also the late months at the big premiums. On the 12th inst. with better Cuban news futures advanced. Cuban producing interests, it was believed, supported the market aggressively. Buying by one of the Front Street houses was a factor.

Havana cabled that President Machado was appealing to President Coolidge to extend higher preferentials favoring Cuban sugar, agreeing to reciprocate by granting preferential in the Cuban trade. One report of the weekly Cuban movement was: Arrivals 175,544 tons; exports, 116,551; stock, 1,241,420. Of the exports, 37,805 tons were for New York, 8,282 for Philadelphia, 9,285 for Boston, 8,143 for Baltimore, 20,437 for New Orleans, 2,550 for Savannah, 5,030 for Galveston, 236 to the interior United States, 1,571 for Canada, 13,100 to the United Kingdom, 6,416 to France and 3,643 for China. Private Cuban advices stated that the railroad strike promised to be serious and there was some fear that the labor troubles would prevent raw sugar from reaching the ports. On the 14th inst. trade here was slow. Some 4,100 bags of Porto Rican for May clearance sold 4.08c. c.i.f. The United Kingdom terminal market closed unchanged to ¾d. net higher. Cubas for May-June shipment were reported to have been sold to Holland at 11s. Later all Cuba was affected by the railroad strike on the island.

The adoption by the Cuban Cabinet of the scheme to cut the Cuban crop 10% to a total of not more than 4,700,000

tons had an immediate effect. Prices here advanced 3-32c. to 2³/₈c. c. & f., and 4.14c. delivered. About 125,000 bags sold at 2 11-32c. to 2³/₈c. The sales included 2,000 tons of Philippine Islands centrifugals, April-May shipment at 4.24c., c. i. f., 2,000 tons Philippine Island centrifugals, April-May at 4.29c. c. i. f., and 5,000 tons in port at 4.14c. c. i. f. Also two cargoes of Cuban raw sugars were sold for April shipment to the United Kingdom at 11s. 6d. President Machado will also ask for a law establishing a tax on all exports of sugar in excess of the 90% fixed. Refined advanced to 5.25 to 5.60c., generally 5.40c. Futures rose 6 to 8 points. The warehouses here have 710,296 bags. To-day futures closed 1 point lower to 1 point up, with sales of 103,350 tons. The Cuban labor situation was said to be worse. Some 15,000 railroad workers are on strike. To-night it is said workers on the Guantanamo Railway and the United Railway systems will strike, which will mean that 60,000 strikers will hamper transportation seriously. The Cuban Government is said to be making determined efforts to settle the strike. Raw sugars were firm at 2³/₈c., with sales of 3,000 tons prompt shipment. Refined was at 5.40c., with not much increase in business. Everybody seems to be awaiting the next move in Cuba. Final prices show a rise for the week of 11 to 13 points. Prompt sugar at 2³/₈c. is ¹/₈c. higher than a week ago.

Spot (unofficial) - 2 ³ / ₈ c.	July - 2.55c.	December - 2.76amom.
May - 2.42c.	September - 2.66c.	March - 2.79amom.

TEA.—In London on April 14 Indian teas barely steady; offerings, 23,200 packages; sales, 20,000, as follows: Medium pekoe, 1s. 7¹/₄d. to 1s. 9d.; fine pekoe, 1s. 9¹/₄d. to 2s. 6d.; medium orange pekoe, 1s. 7¹/₂d. to 1s. 9¹/₄d.; fine orange pekoe, 1s. 9¹/₄d. to 2s. 6¹/₂d.

LARD on the spot has been declining with trade slow; prime Western, 14.40 to 14.50c.; city, in tierces, 14¹/₈c.; city, in tubs, 14¹/₄ to 14¹/₂c.; compound carlots, in tierces, 14 to 14¹/₄c. Refined Continent, 14³/₄c.; South America, 15³/₄c. Brazil, in kegs, 16³/₄c. To-day prices were steady but quiet. Prime Western, 14.45c. Refined Continent, 14³/₄c.; South American, 15³/₄c.; Brazil, 16³/₄c. Futures declined with stocks increasing very noticeably, corn latterly declining and hog receipts at Western points about double those of a year ago and steadily increasing in weight. Liverpool has declined. The dullness of the cash trade also counted. So did foreign selling here. Packers and shorts bought to some extent. This buying, however, was not an effective support. Futures became steadier on the 15th inst. after an early decline on weak cables and dullness of cash lard. Hogs were steady, ribs 12 to 22 points higher and grain markets up sharply. Shorts covered. The fortnightly statement of Chicago lard stocks showed an increase of 2,234,000 lbs., which was not much more than a third of the increase that had been expected. The total was 33,730,000 lbs., against 78,660,000 a year ago. To-day futures advanced somewhat. They were held back by the decline in grain. The increase in lard stocks was not quiet so large as expected. Hogs were up 10 to 25c.; top, \$13.75. Cash trade dull. Western hogs receipts, 65,000, against 86,000 last year. Final prices show little variation for the week. May and July are the same as last Friday. and September 3 points up.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
May delivery	cts. 13.80	13.80	13.92	13.72	13.77	13.80
July delivery	14.05	14.07	14.17	14.00	14.02	14.05
September delivery	14.27	14.32	14.42	14.22	14.27	14.30

PORK quiet; mess, \$34 50; family, \$38 to \$40; fat back pork, \$27 50 to \$31; ribs, cash, 14.75c.; basis 40 to 66 lbs. average. Beef, quiet and steady; mess, \$24 to \$27; packet, \$21 to \$23; family, \$24 to \$26; extra Indian mess, \$40 to \$42. No. 1 canned corned beef, \$3; No. 2, \$8 25; 6 lbs., \$18 80 \$18 50; pickled tongues, \$55 to \$60 nominal. Meats irregular. Pickled hams, 10 to 20 lbs., 22³/₄ to 26¹/₄c.; pickled bellies, 6 to 12 lbs., 23 to 24c.; Bellies, clear, dry, salted, boxed, 18 to 20 lbs., 17³/₈c.; 14 to 16 lbs., 18¹/₈c. Butter, lower grade to high scoring, 35 to 39c. Cheese, flats, 19 to 28c. Eggs, medium to extras, 28³/₄ to 33c.

OILS.—Linseed has been in slightly better demand and prices of late have been steady at 10.6c. in bbls. carlots; spot June, 10.6; July-Dec., 10.7c. Consumption is large but there is little disposition on the part of buyers to purchase ahead. Recently flaxseed prices have been firmer. Coconut oil, Ceylon, f.o.b. Coast, tanks, 9⁵/₈c.; Manila, tanks, Coast spot, 9³/₈c. Chinawood, N. Y. spot bbls., 11¹/₄c. Corn, crude, tanks, plant, 10c. Olive, \$1 20 to \$1 25. Soya bean, Coast, tanks, 10¹/₂c.; blown, bbl., 14 to 14¹/₄c. Lard, prime, 16⁷/₈c.; extra strained winter, N. Y., 13¹/₂c. Cod, domestic, 58 to 60c.; Newfoundland, 60 to 65c. Spirits of turpentine, 96 to \$1 00. Rosin, \$9 to \$15 50. Cottonseed oil sales to-day, including switches, 2,700 bbls. P. Crude S. E., 11c. asked. Prices closed as follows:

Spot	12.00a	June	11.90a	12.05	September	11.93a	
April	12.00a	July	11.87a	11.88	October	11.30a	
May	12.00a	12.01	August	11.93a	11.96	November	10.50a

PETROLEUM.—Gasoline consumption is increasing. U. S. Motor firm at 13c. in bulk at local refineries and 14c. delivered in tank cars to the trade. A more active export inquiry was reported. Kerosene has been quiet and rather easier. For prime white 8³/₄c. was asked and for water white 9¹/₄c. in bulk at refineries. Bunker oil quiet at \$1.75 at refinery. Diesel oil was held at \$2.30. In the Gulf section grade C bunker oil was quoted at \$1.60 for bunkering pur-

poses while in cargoes \$1.55 was asked. Gas oil quiet at 6c. for 36-40 at local refineries. Latterly the market in general has lacked striking features. Bulk oil has been rather firmer. Gasoline demand has been spasmodic. Kerosene is in slightly better demand. Weather conditions are rather better for consumption but it is still too cold. New York refined export prices: Gasoline, cases, cargo lots, U. S. Motor specifications deodorized 28.40c.; U. S. Motor bulk, refinery 13c.; Kerosene, cargo lots, cases 18.15c.; Petroleum, refined, tanks, wagon to store 16c.; Kerosene, bulk 45-46-150 W. W. delivered, N. Y. tank cars 10¹/₂c.; Motor gasoline, garages (steel bbls.) 19c.; Up-Taste 19c.

Oklahoma, Kansas and Texas—	Elk Basin	\$2.15
28-28.9	Big Muddy	2.00
32-32.9	Lance Creek	2.15
32 and above	Homer 35 and above	1.95
Louisiana and Ark.	Caddo	
35-37.9	Below 32 deg.	1.85
38 and above	32-34.9	2.00
	38 and above	2.20
Pennsylvania	Buckeye	\$3.30
2.25	Bradford	3.55
2.20	Lima	2.23
2.45	Indiana	2.00
2.00	Somers. light.	2.12
2.00	Rock Creek	2.12
1.40	Smackover, 27 deg.	2.63
	Canadian	2.63
	Corsicana heavy	1.15
	Eureka	\$3.50
	Illinois	2.12
	Crichton	1.85
	Plymouth	1.65
	Haynesville	1.85
	Gulf Coastal "A"	1.50
	De Soto	2.05

RUBBER at first was dull and lower but rallied temporarily. London on the 10th inst. broke sharply. At the Rubber Exchange here on the 10th inst. May was 50 to 52c. ending at 52c., July was 49.50 to 50.90c. ending at 50.90c. Outside prices on that day were first latex crepe spot and April 53 to 54c.; May-June 52 to 53c.; July-Sept. 52c.; Oct.-Dec. 50c.; ribbed smoked sheets, spot and April 52 to 53c.; May-June 51 to 52c.; July-Sept. 50 to 51c.; Oct.-Dec. 50c. London on April 10th dropped ¹/₄ to ³/₄d. on liquidation; spot, April 25¹/₂ to 26¹/₄d.; May-June 25¹/₄ to 26d.; July-Sept. 24³/₄ to 25¹/₂d.; Oct.-Dec. 24¹/₂ to 25d. Singapore fell ¹/₄ to ¹/₂d. Spot 24¹/₈d.; April 24¹/₄d.; May-June 24¹/₈d.; July-Sept. 23³/₄d.

On the 12th inst. the market was dull and tending lower. The stock in London increased 1,661 tons for the week and at 15,411 tons is about the same as a year ago. According to figures of the Rubber Association March imports of rubber set a new record, the total being 42,677 tons, as against 33,914 tons a year ago. Total importations to the end of March were 115,441 tons, against 87,330 in 1925. Of the March imports this year plantations amounted to 40,177 tons, Paras to 1,426 tons. Africans to 334 tons and Centrals, including Guayule to 738 tons. At the Rubber Exchange May was 51.90c., closing at 51c. Outside closing prices on the 12th inst. were as follows: First latex crepe spot April, 52 to 53¹/₂c.; May-June, 51 to 51¹/₂c.; ribbed smoked sheets, spot-April, 50¹/₂ to 51¹/₂c.; May-June, 50 to 50¹/₂c.; brown crepe thin clean, 49c.; amber No. 2, 50c.; Caucho Ball-Upper, 38c.; Para-Upriver, fine spot, 58c.

In London on the 12th inst. prices advanced ¹/₂d. early but lost this later. The American import figures for March and the stock increase hurt. Spot-April, 25¹/₂ to 26d.; May-June, 25¹/₄ to 25³/₄d.; July-Sept., 24³/₄ to 25¹/₄d.; Oct.-Dec., 24¹/₂ to 25d. Singapore on the 12th inst. advanced ¹/₂ to ³/₄d. On the 14th inst. prices weakened here and in London. New York was pulled down by London. Offerings here increased. Statistics have latterly favored buyers. Falling prices make them hold off for further declines. At the Rubber Exchange here on the 14th inst. May closed at 48.60c. Outside prices were: First latex crepe, spot and April, 49 to 50c.; May-June, 48¹/₂ to 49¹/₂c.; July-Sept., 48¹/₂c.; Oct.-Dec., 47c.; Ribbed smoked sheets, spot and April, 48¹/₂ to 49c.; May-June, 48 to 48¹/₂c.; July-Sept., 46¹/₂ to 47¹/₂c.; Oct.-Dec., 46c. London on April 14 fell to the lowest level since May last year on liquidation by tired bulls. Spot-April, 24 to 24¹/₂d.; May, 23³/₄ to 24¹/₄d.; July-Sept., 23¹/₂ to 24d.; Oct.-Dec., 23¹/₄ to 23³/₄d.

While the United States imported 32% more crude rubber during the first three months of this year than last year, it consumed only 1% more, it is pointed out in explanation of the steady decline in prices which are now at the lowest since May. During this period the use of reclaimed rubber increased 60%. London cabled April 12th: "Better than expected owing to increase in stocks being smaller than expected. Increase stocks 1,661 tons, total stocks, 15,401."

London cabled that the market had about discounted the increase in warehouse stocks in the past week. The total was 15,418 tons which was 1,678 tons larger than the previous week.

Tire shipments are said to have fallen off heavily and on the 15th inst. prices continued to break sharply here and in London. The Rubber Exchange here excelled all its records by trading in 478 lots mostly in May and June. Big buying took place on the decline. At the Exchange May was 46.30 to 48.20c. closing at 47.70c.; June was 45.30 to 45.60 closing at 46.30c. Outside prices: First latex crepe spot-April 48 to 48¹/₂ May-June 47¹/₂ to 48c.; July-Sept. 47¹/₂c.; Oct.-Dec. 45c.; Ribbed smoked sheets, spot 47 to 47¹/₂c.; April 47 to 47¹/₂c.; May-June 46¹/₂ to 47c.; July-Sept. 45¹/₂ to 46c.; Oct.-Dec. 44c.; Brown crepe, thin, clean 44c.; specky 41c.; No. 1 rolled 41c. Amber No. 2, 45c.; No. 3, 44c.; No. 4, 43c. Caucho ball, upper 32c.; lower 24c.; Cameta 24c.; Para, Up-river fine, spot 43c.; coarse 32c.; Island fine 37c. London fell ¹/₂d on the 15th inst. in a dull market; Spot-April and May 22¹/₂d to 23¹/₄d.; July-Sept. 22¹/₂d to 23 Oct.-Dec. 22¹/₄ to 22³/₄d. Sin apore 1³/₈d to 1⁵/₈d net lower

and active at the decline; spot and April 21 7/8d; May-June 21 3/4d; July Sept. 21 3/4d. Today May was 48.10 to 50c. closing at 48.30c. against 47.70 the day before; July 46.20 to 48c. ending at 46.40c.; against 45.70c.; Aug. 46.10 to 48c. ending at 46.10c. against 45.20c. Another seat sold today at \$4,500. London ended 1 to 1 1/2d net higher. Spot-April-, July and later deliveries were all quoted at 23 1/2d. London cables caused covering here.

HIDES were quiet and common dry hides had a downward tendency. A car of Colorados sold at 10c. and one of butt brands at 10 1/2c. River Plate frigorifico hides were more active; 28,000 sold at 15 3/4c. to 15 11-16c. c. & f. Exporters were doing little. Country hides were dull. Later prices were reported weak. Bucaramangas, &c., recently sold at 22 to 22 1/2c., while Santa Martas sold at 21c. and Savanillas brought 20 1/2c. River Plate frigorifico became quiet but steady. Last sales of frigorifico steers were at \$35 50, or 15 3/4c. c. & f. Common dry hides nominal; Antioquias, 25c.; Orinocoos, 20c.; Maracaibo, 20c.; Central America, 21c.; Laguayra, 20c. New York City calfskins, \$1 50 for 5-7s, \$2 for 7-9s, and \$2 65 for 9-12s.

OCEAN FREIGHTS have been in fair demand for grain room. Late grain and coal tonnage was in better demand. The supply of tonnage seems to be ample.

CHARTERS included grain from Montreal to Antwerp-Hamburg range 12 1/2c., option half heavy grain, option barley and (or) oats, optional full cargo barley, May loading; grain from Montreal to Continent, 2s. 4 1/2d., May loading; from New York to Mediterranean, 2s. 9d., April loading; coal from Hampton Roads to Rio de Janeiro, \$3 40 prompt loading; from New York to Nova Scotia, \$2 April; from Hampton Roads to Pernambuco, \$3 45 April-May loading; tanks, 1,520 net, from Cuba to Gulf, 1 1/2c., April loading; sugar from Gulf to Mediterranean, \$4 50, end of April loading; oil cake from Gulf to Denmark, \$4 75 prompt; coal from Hampton Roads to Rio de Janeiro, \$3 25; from Hampton Roads to Rio de Janeiro, \$3 20 spot; grain from Montreal to Antwerp or Rotterdam, 12 1/2c., two ports 13c., option full cargo of lights, May; from Montreal to United Kingdom, 3s., excluding Ireland option Antwerp-Rotterdam, 2s. 7 1/2d.; Bordeaux-Hamburg 2s. 9d., May; from Philadelphia to Mediterranean, 2s. 9d.; sugar from Cuba to North of Hatteras, 11 1/4c. prompt; one round trip west coast South America trade, 80c.; April.

COAL has been in lessened demand. Bituminous has been dull. The industries' stocks of soft coal are smaller; some say 50% less than towards the end of last year. New York is buying sparingly. Anthracite has been dull and rather weak. The tidewater stocks of hard coal on the 12th inst. were 4,605 cars. Consumers have been buying to get the summer discount. There is an expectation that soft coal output will drop to 8,500,000 tons weekly. Hard coal is weakening. Independent egg and stove and nut nominally \$9 25 to \$10; pea, \$6 25 to \$7.

TOBACCO has been in moderate demand and about steady. Some of the trade think stocks held by consumers are in many cases small. That is considered a natural inference from the fact that they have been buying from hand to mouth or none at all for some time past. Dealers keep saying the trade must soon improve. It does not. Naturally it will turn the corner some time. New Porto Rican tobacco is said to be selling on a fair scale at firm prices. Pennsylvania broad leaf filler, 8 to 13c.; broad leaf binder, 15 to 20c.; Porto Rico, 65 to \$1; Conn. top leaf, 18 to 20c.; No. 1 seconds, 60 to 70c.; seed fillers, 15c.; medium wrappers, 60c.; dark wrappers, 35 to 45c.; light wrappers, 50 to 1. 25c.

COPPER was more firmly established at 14c. late in the week. A better demand was reported, mostly for May, June and July. The statistics for March were considered favorable. There was a decline of over 11,000 tons in stocks of refined copper for the month. To offset this, however, consumers point to the fact that copper above ground declined only 5,000 tons and that the tendency of production is to increase. In London on the 14th inst. standard copper advanced 15s. to £57 12s. 6d. for spot and £58 10s. for futures; spot electrolytic rose 15s. to £64 10s. and futures were up 10s. to £65. Of late there has been a fair demand and prices have been steady at 14c. delivery in Connecticut Valley. Some increase in business with England and Germany is reported. Export quotations were 13.90 to 13.95c. f.a.s. New York. Electrolytic advanced on Thursday in London but standard dropped 5s. Electrolytic was up 5s. To-day standard was £57 12s. 6d.; futures £58 10s.; electrolytic spot, £65; futures, £65 10s.

TIN of late has been higher. On the 14th inst. prices rose 1/2 to 1 1/2c. to 64 1/4 to 64 1/2c. for spot Straits, 64c. for April, 62 1/4c. for May arrivals and 62 3/4c. to 62 3/2c. for May deliveries. In London on the 14th inst. spot standard tin rose £1 15s. to £286, and futures advanced £3 to £273 5s.; spot Straits rose £2 5s. to £291 10s.; Eastern e. i. f. London fell 5s. to £276 15s. on sales of 275 tons. Of late tin has been quiet and depressed. On Thursday futures fell 3/4 to 1c., the latter on distant months. Spot Straits sold at 64 to 64 1/4c., and May at 62 1/2c. London rose on Thursday 10s. to 15s. on standard and £2 10s. on spot Straits. To-day spot standard was £285 10s.; futures £273 7s. 6d., both showing a decline.

LEAD has been in fair demand and steady. At East St. Louis prices were 7.75 to 7.80c. and at New York 8c. Producers, it is said, are sold out for April and well into May. In London on the 14th inst. spot lead was unchanged at £29 2s. 6d., but futures declined 1s. 3d. to £29 11s. 3d. Latterly, lead has been steady but quiet; East St. Louis, 7.75 to 7.80c. New York was 8c. to 8.10c., the latter exceptional. London on Thursday was unchanged. To-day spot lead there was £28 17s. 6d.; futures, £29 7s. 6d.

ZINC has been rather quiet of late and easier. At East St. Louis the price was 7.15c. In London on the 14th inst. spot zinc advanced 5s. to £32 16s. 3d. and futures rose 2s. 6d. to £33 5s. Zinc has latterly declined \$1 per ton. East St. Louis 7.10 to 7.12 1/2c., with only a small business. It is said that most of the trading is at 7c. High quality, 8 1/2 to 8 3/4c. Futures fell 2 1/2 points. London has weakened somewhat of late. To-day prices were 2s. 6d. lower. Spots £32 12s. 6d.; futures, £33.

STEEL has been dull, partly, it is believed, because of the cold, backward spring. Frost is still in the ground in many parts of the country. Building is delayed. Auto business suffers; people do not ride so much in such weather. Tin plate purchases are cautious. Agricultural demand hesitates. Wire products sell none too readily. Bars for road building are quiet. The condition of the soil tends to delay buying of pipe. The consumption in other directions is good. Consumers' stocks are not believed to be large. But on the whole the condition of business is unsatisfactory. New orders for finished steel are decreasing. Output has declined somewhat of late, it appears, as compared with that of March. This sounds reasonable. Some say that in a few lines April business has exceeded that of March, but this is the exception and not at all the rule. In the main there is a falling off in business compared with that in March. Consumers do not buy ahead as formerly. Railroad transportation is more rapid than ever before. Deliveries are prompt. Small orders at shorter intervals seem to be the favorite policy for the moment, at least, among buyers in this branch of business as in so many others. Unfilled orders fell off to about half what they were under old time conditions.

PIG IRON has been dull so far as American product is concerned. Foreign competes with it sharply. Philadelphia received last week some 12,650 tons from England and Germany. It keeps coming. It is a feature of the times. Exports from Great Britain in March to the United States were 24,000 tons against 5,000 tons in March last year. From England came 7,000 tons last week and from Germany, 3,500. The American producer is complaining. Washington wired that the question of raising the duty on pig iron which is now 75c. per ton to something like \$3 per ton will be discussed presumably by a Senate Committee. The United States Cast Iron Pipe & Foundry Co. it is stated bought 20,000 tons of foreign pig iron of which 12,000 tons will go to its plant at Birmingham, Ala. and the remainder to Burlington, N. J. In other words iron is a decidedly important factor in the business. Prices of American iron in general seem to be largely nominal in the dullness of trade. Cleveland is lower at \$20 base. It was cut it is said in order to exclude Valley iron. Eastern Pennsylvania, \$22 to \$22 50; Buffalo, \$21; Virginia, \$23 to \$24; Birmingham, \$22 to \$23; Chicago, \$22 to \$22 50; Valleys, \$19 to \$19 50. Basic, Valley, \$18 50 to \$19; Eastern Pennsylvania, \$21 50 to \$22 50. Foreign iron sold to the amount of 20,000 tons it is said at \$19 50 or \$3 less than the price of American.

WOOL has been dull and depressed here in the East. At the West there has recently been a good business at higher prices. New York prices:

Ohio and Pennsylvania, fine delaine, 47c.; 3/4 blood, 46 to 47c.; 3/8 blood, 46c.; 1/2 blood, 45 to 46c. Territory, clean basis, fine staple, \$1 15 to \$1 17; medium French combing, \$1 05 to \$1 08; clothing, 95 to 97c.; 1/4 blood staple, \$1 00 to \$1 05; Texas, clean basis, fine, 12 months \$1 15; 8 months, \$1 00 to \$1 05; fall 90 to 95c.; pulled scoured basis, A super, 95 to 98c.; B, 80 to 85c.; C, 63 to 65c.; domestic, mohair, best combing, 75 to 80c.

The San Angelo warehouse sold about 190,000 lbs. at about 57c. for goat and 67c. for kid hair. Rail and water shipments of wool from Boston from Jan. 1 to April 8, inclusive, were 63,240,000 lbs., against 47,435,000 for the same period last year. Receipts from Jan. 1 to April 8, inclusive, were 120,513,000 lbs., against 93,995,800 for the same period last year.

Boston prices: Ohio and Pennsylvania fleeces: Delaine unwashed, 46 to 47c.; 1/4 blood combing, 46c.; 3/8 blood combing, 45c.; fine unwashed, 38 to 40c.; Michigan and New York fleeces: Delaine unwashed, 44 to 45c.; 1/4 blood combing, 44 to 45c.; 3/8 blood combing, 45c.; 1/2 blood combing, 44 to 45c.; fine unwashed, 36 to 37c.; Wisconsin, Missouri and average New England, 1/2 blood, 41 to 42c.; 3/8 blood, 43 to 44c.; fine 8 months, \$1; California, Northern, \$1 08 to \$1 10; Middle County, 98c. to \$1; southern, 87 to 90c.; Oregon, Eastern, No. 1, staple, \$1 10 to \$1 15; fine and fine medium combing, \$1 05 to \$1 07; eastern clothing, 90 to 95c.; valley No. 1, 95 to 97c.; Montana and similar fine staple choice, \$1 15; 1/4 blood combing, 98 to \$1; 3/8 blood combing 85 to 90c.; 1/2 blood combing, 75 to 80c.; pulled delaine, \$1 15 to \$1 20; AA, \$1 15 to \$1 18; fine A supers, \$1 to \$1 05; A supers, 90 to 95c. Mohair, best combing, 65 to 70c.; best carding, 50 to 55c.

At Brisbane on April 13 selection average to good; demand excellent; offerings mostly sold. Germany and Japan bought the most. Medium fleece and pieces sold at par to 5% higher; others were unchanged as compared with sales of March 4. At Melbourne April 13 prices closed irregular. Good merinos and comebacks unchanged compared with the sales of March 25. Topmaking merinos and medium and coarse crossbreds slightly lower. The next wool sales at Perth will be held on April 22 instead of April 27.

COTTON.

Friday Night, April 16 1926.

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 104,943 bales, against 91,081 bales last week and 110,433 bales the previous week, making the total receipts since the 1st of August 1925 8,643,141 bales, against 8,653,739 bales

spite of rather larger selling of May; that is, in blocks of 10,000 bales. Some of it was by Wall Street, supposedly on stop orders. At times, moreover, Europe, especially the Continent, has bought new crop months. Some recent scattered selling of those months has tended to strengthen the technical position.

On the other hand, it is a weather market pure and simple. It could turn like a flash. Everybody knows that. Also, the South has a good "season" in the ground. There are two sides to the prolonged period of wet, cold weather. The soil is well saturated. A few weeks of warm, dry weather could have a magical effect. It could stimulate planting to a very marked degree. It could hasten germination to a no less remarkable degree. That is recognized. Under the circumstances the market has not responded emphatically to the recent bad weather. People remembered that this weather could turn suddenly. Weather markets are proverbially treacherous. On the 14th inst. very little attention was paid to the extraordinary consumption in March. Yet it was 50,000 to 75,000 bales larger than had been expected. Goods as a rule have been quiet. Manchester was dull and depressed. Recently the decline in rupee exchange has hurt Lancashire's business with India. The big riots in China have certainly not promoted business with that quarter of the globe. The rank and file of operators here are bearish almost to a man. In New Orleans it seems to be pretty much the same case. A period of favorable weather could work wonders for the crop and a more or less pronounced effect on prices. That is the popular belief. Back of it all are the big stocks at the interior towns and elsewhere, and the expectation of a big carryover. Some estimate that at around 5,500,000 bales. Exports of cotton yarns from the United Kingdom during March were 16,004,000 lbs., against 15,652,000 in February and 17,853,000 in March 1925. Exports of cotton cloths during March were 403,205,000 square yards, against 366,410,000 the preceding month and 416,620 in March 1925.

To-day the old crop declined 18 to 20 points and the next crop 23 to 28 on prospects for better weather on both sides of the Mississippi River. That is to say, there are indications of dry and warmer weather in the Southwest and in the Eastern Gulf States and warmer conditions in the Atlantic belt, with some rain. In the main the trend now is towards better weather. At least that is the general conviction. New Orleans was noticeably depressed. Large Wall Street houses were understood to have sold some 25,000 to 30,000 bales of October and December, chiefly December. Some of this, it is surmised, may have been for Japanese account, and some for large interests in Wall Street. New Orleans was a seller, like the South in general. Some hedge selling was noticed. That was also the case in Liverpool. The Continent was selling there. Liverpool prices were weaker. Manchester was dull. Some of the bids, it reports, were entirely unworkable. The spinners' takings for the week were somewhat smaller than had been expected. They were not a factor, however. The decline got its impetus from the weather. The exports ran up to some 76,707 bales to-day, according to one computation, but no attention was paid to this factor. The closing was steady, but at about the lowest of the day. Final prices show a decline for the week of 15 to 16 points on the old crop and 36 to 41 points on the new. Spot cotton ended at 19.15c. for middling, a decline for the week of 15 points.

Delivery of cotton bought on New York contracts in the South probably would solve the problem of "manipulation" for the Southern cotton buyer and grower, said W. L. Clayton, of Houston, Texas, at the second annual convention of the American Cotton Shippers' Association in session at Atlanta on the 9th inst.

The official quotation for middling upland cotton in the New York market each day for the past week has been:

Table with 6 columns: Date (April 10 to April 16), and 5 columns for days of the week (Sat., Mon., Tues., Wed., Thurs., Fri.) showing market conditions like 'Steady' or 'Quiet'.

NEW YORK QUOTATIONS FOR 32 YEARS. The quotations for middling upland at New York on Apr. 16 for each of the past 32 years have been as follows:

Table with 3 columns: Year (1926-1919), Price (e.g., 19.15c, 20.50c), and another Price (e.g., 30.50c, 15.25c).

MARKET AND SALES AT NEW YORK.

The total sales of cotton on the spot each day during the week at New York are indicated in the following statement. For the convenience of the reader, we also add columns which show at a glance how the market for spot and futures closed on same days.

Table with 5 columns: Day (Saturday to Friday), Spot Market Closed, Futures Market Closed, and SALES (Spot, Contr'ct, Total).

FUTURES.—The highest, lowest and closing prices at New York for the past week have been as follows:

Table with 7 columns: Month (April to March), and 6 columns for days of the week (Saturday to Friday) showing Range and Closing prices.

Range of future prices at New York for week ending Apr. 16 1926 and since trading began on each option:

Table with 2 main columns: Range for Week and Range Since Beginning of Optino, with sub-columns for months and years.

THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Friday), we add the item of exports from the United States, including in it the exports of Friday only.

Table showing cotton supply statistics for Apr. 16, 1926, comparing 1926, 1925, 1924, and 1923 across various categories like Stock at Liverpool, Total Great Britain, Total European stocks, etc.

Total visible supply 5,712,432 4,863,520 3,694,499 3,748,908

Of the above, totals of American and other descriptions are as follows:

Table showing American and other descriptions of cotton supply, including American, East Indian, Brazil, etc., and their respective stocks and exports.

Total American 4,038,432 3,271,520 2,018,499 2,017,908

Table showing visible supply breakdown for Middling uplands, Middling uplands, New York, Egypt, good Sakel, Liverpool, Peruvian, rough good, Liverpool, Broach, fine, Liverpool, and Tinnevely, good, Liverpool.

Total East India, &c. 1,674,000 1,592,000 1,676,000 1,731,000

Total American 4,038,432 3,271,520 2,018,499 2,017,908

Table showing total visible supply and breakdown for Middling uplands, Middling uplands, New York, Egypt, good Sakel, Liverpool, Peruvian, rough good, Liverpool, Broach, fine, Liverpool, and Tinnevely, good, Liverpool.

Continental imports for past week have been 94,000 bales.

The above figures for 1926 show a decrease from last week of 159,796 bales, a gain of 848,912 over 1925, an increase of 2,017,933 bales over 1924, and an increase of 1,963,524 bales over 1923.

AT THE INTERIOR TOWNS the movement—that is, the receipts for the week and since Aug. 1, the shipments for the week and the stocks to-night, and the same items for the

corresponding periods of the previous year, is set out in detail below:

Table with columns: Movement to April 16 1926, Movement to April 17 1925. Rows: Towns (Ala., Birmingham, Eufrata, etc.), Receipts, Shipments, Stocks.

NEW ORLEANS CONTRACT MARKET.—The closing quotations for leading contracts in the New Orleans cotton market for the past week have been as follows:

Table with columns: Saturday, April 10, Monday, April 12, Tuesday, April 13, Wednesday, April 14, Thursday, April 15, Friday, April 16. Rows: April, May, June, July, August, September, October, November, December, January, February, March, Spot, Options.

FINAL ESTIMATES REGARDING THE INDIA COTTON CROP.—Under date of Calcutta, Feb. 25 1926, the India Government issued its final general memorandum on the 1925-26 cotton crop. This memorandum is based on reports received from all the Provinces and States and refers to the entire cotton area of India.

Table with columns: Provinces and States, Acres (1925-26, 1924-25), Bales of 400 Lbs. (1925-26, 1924-25), Yield Per Acre (Lbs.) (1925-26, 1924-25). Rows: Bombay, Central Provinces and Berar, Madras, United Provinces, etc.

The above total shows that the interior stocks have decreased during the week 55,052 bales and are to-night 944,567 bales more than at the same time last year.

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: Apr. 16—Shipped, Via St. Louis, Via Mounts, &c., Via Rock Island, Via Louisville, Via Virginia points, Via other routes, &c. Includes Total gross overland, Deduct Shipments, and Leaving total net overland.

The foregoing shows the week's net overland movement this year has been 3,475 bales, against 5,316 bales for the week last year, and that for the season to date the aggregate net overland exhibits a decrease from a year ago of 210,242 bales.

Table with columns: In Sight and Spinners' Takings, Receipts at ports to Apr. 16, Net overland to Apr. 16, Southern consumption to Apr. 16, Total marketed, Excess of Southern mill takings over consumption to April 1, Came into sight during week, Total in sight Apr. 16.

North spinners' takings to Apr. 16 24,499 1,681,204 35,534 1,682,434. Movement into sight in previous years: 1924-Apr. 19, 1923-Apr. 20.

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 with columns: Week Ended Apr. 16, Saturday, Monday, Tuesday, Wed. day, Thurs. day, Friday. Rows: Galveston, New Orleans, Mobile, Savannah, Norfolk, Baltimore, Augusta, Memphis, Houston, Little Rock, Dallas, Fort Worth.

WEATHER REPORT BY TELEGRAPH.—Reports to us by telegraph this evening indicate that in the southeastern portion of the cotton belt the weather during the week has been generally favorable and farm work has somewhat advanced.

Mobile, Ala.—Light to heavy rains in the interior have kept the lowlands too wet, but planting has made good progress in the uplands. It has been too cool for best results but some cotton is coming up.

Table with columns: Galveston, Texas, Abilene, Brownsville, Corpus Christi, Dallas, Delrio, San Antonio, Taylor, Ardmore, Okla., Altus, Muskogee, Oklahoma City, Brinkley, Ark., Eldorado, Little Rock, Pine Bluff, Alexandria, La., Amite, New Orleans, Shreveport, Okolona, Miss, Columbus, Greenwood, Vicksburg, Mobile, Ala., Decatur, Montgomery, Selma, Gainesville, Fla., Madison, Savannah, Ga., Athens.

Table with columns: Rain, Rainfall, Thermometer. Rows include Augusta, Columbus, Charleston, S. C., Greenwood, Columbia, Conway, Charlotte, N. C., Newbern, Weldon, Memphis.

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:

Table with columns: Location, Height above zero of gauge, Date (Apr. 16 1926, Apr. 17 1925). Rows include New Orleans, Memphis, Nashville, Shreveport, Vicksburg.

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Table with columns: Week Ended, Receipts at Ports, Stocks at Interior Towns, Receipts from Plantations. Rows include Jan., Feb., Mar., April.

The above statement shows: (1) That the total receipts from the plantations since Aug. 1 1925 are 9,978,188 bales; in 1924 were 9,102,182 bales, and in 1923 were 6,286,239 bales. (2) That although the receipts at the outports the past week were 104,943 bales, the actual movement from plantations was 49,891 bales, stocks at interior towns having decreased 55,052 bales during the week. Last year receipts from the plantations for the week were 10,304 bales and for 1924 they were 31,427 bales.

WORLD SUPPLY AND TAKINGS OF COTTON.—The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Aug. 1 for the last two seasons, from all sources from which statistics are obtainable, also the takings or amounts gone out of sight for the like period.

Table with columns: Cotton Takings, Week and Season, 1925-26, 1924-25. Rows include Visible supply April 9, Visible supply Aug. 1, American in sight to April 16, Bombay receipts to April 15, Other India ship'ts to April 15, Alexandria receipts to April 14, Other supply to April 15 * b, Total supply, Deduct, Visible supply April 16, Total takings to April 16 a, Of which American, Of which other.

* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. a This total embraces since Aug. 1 the total estimated consumption by Southern mills, 3,440,000 bales in 1925-26 and 3,125,000 bales in 1924-25—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 13,318,630 bales in 1925-26 and 13,546,938 bales in 1924-25, of which 8,446,430 bales and 9,065,738 bales American. b Estimated.

INDIA COTTON MOVEMENT FROM ALL PORTS.—The receipts of India cotton at Bombay and the shipments from all India ports for the week and for the season from Aug. 1, as cabled, for three years, have been as follows:

Table with columns: April 16, Receipts at, 1925-26, 1924-25, 1923-24. Rows include Bombay, Exports from, For the Week, Since January 1.

According to the foregoing, Bombay appears to show a decrease compared with last year in the week's receipts of 42,000 bales. Exports from all India ports record a decrease

of 39,000 bales during the week, and since Aug. 1 show an increase of 98,000 bales.

ALEXANDRIA RECEIPTS AND SHIPMENTS.—We now receive weekly a cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

Table with columns: Alexandria, Egypt, Apr. 14, 1925-26, 1924-25, 1923-24. Rows include Receipts (cantars), Exports (bales).

Note.—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ending Apr. 14 were 50,000 cantars and the foreign shipments 29,000 bales.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market in cloths is dull but steady and in yarns is steady. Merchants are buying very sparingly. We give prices to-day and leave those for previous weeks of this and last year for comparison:

Table with columns: 1926, 1925. Rows include 32s Cop Twists, 8 1/4 Lbs. Shirts to Finest, Cotton Midd'l's Upl'd's.

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 159,063 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:

Table with columns: Location, Date, Bales. Rows include NEW YORK, HOUSTON, NEW ORLEANS, GALVESTON, PHILADELPHIA, SAVANNAH, To Liverpool, To Manchester, To Bremen, To Hamburg, To Rotterdam.

SAN PEDRO—To Manchester—Apr. 14—Pacific Commerce, 175-
BALTIMORE—To Havre—Apr. 5—Vincent, 200-
To Genoa—Apr. 10—City of St. Joseph, 400-

Bales.
175
200
400

Total 159,063

COTTON FREIGHTS.—Current rates for cotton from New York, as furnished by Lambert & Burrows, Inc., are as follows, quotations being in cents per pound:

Table with columns: High Density, Stand-ard, City/Port (Liverpool, Manchester, Antwerp, Havre, Rotterdam, Genoa, Oslo, Stockholm, Trieste, Lisbon, Oporto, Barcelona, Japan, Shanghai, Bombay, Bremen, Hamburg, Piraeus, Salonica), High Density, Stand-ard, High Density, Stand-ard.

LIVERPOOL.—By cable from Liverpool we have the following statement of the week's sales, stocks, &c., at that port:

Table with columns: Mar. 26, April 2, April 9, April 16. Rows: Sales of the week, Of which American, Actual exports, Forwarded, Total stock, Of which American, Total imports, Of which American, Amount afloat, Of which American.

The tone of the Liverpool market for spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:

Table with columns: Spot, Saturday, Monday, Tuesday, Wednesday, Thursday, Friday. Rows: Market, 12:15 P. M., Mid. Upl'ds, Sales, Futures.

Prices of futures at Liverpool for each day are given below:

Table with columns: April 10 to April 16, Sat., Mon., Tues., Wed., Thurs., Fri. Rows: April, May, June, July, August, September, October, November, December, January, February, March.

BREADSTUFFS.

Friday Night, Apr. 16 1926.

Flour has been in the main quiet. Now and then there have been some stirrings of life and a fair business resulted. But there has been no change in the general tendency to buy on a very conservative scale.

Wheat, though it rose 5c. on the 13th inst., weakened early in the week with the "visible" decrease only 925,000 bushels—a decrease of well over 1,000,000 bushels had been expected—against a decrease in the same week last year of 2,190,000 bushels.

000 bushels. On the 15th inst. prices suddenly rose 1 1/2 to 4c., the latter on May. Winnipeg was up 3 1/4 to 4c., with export sales estimated at 1,500,000 to 2,000,000 bushels, largely to the Continent, though England also bought. Complaints of dry weather in the spring wheat belt of the Northwest also counted. Also, cold weather in the Southwest. Prices were 12c. above the low point of last week. The market took realizing sales well. It had been oversold. Liverpool was so strong that it surprised the shorts. Buenos Aires rose 1 1/4c. The premium for May over July moved up to 26 1/2c.

DAILY CLOSING PRICES OF WHEAT IN NEW YORK. Sat. Mon. Tues. Wed. Thurs. Fri. No. 2 red. cts. 188 1/8 187 1/4 191 1/4 192 1/4 196 1/2 193 1/2

DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO. Sat. Mon. Tues. Wed. Thurs. Fri. May delivery in elevator cts. 159 1/4 158 1/2 162 3/4 163 1/4 166 1/4 164 1/2

DAILY CLOSING PRICES OF WHEAT FUTURES IN WINNIPEG. Sat. Mon. Tues. Wed. Thurs. Fri. May delivery in elevator cts. 151 150 1/2 153 1/2 153 1/2 156 3/4 155 1/2

Indian corn advanced on light receipts, bad weather, a decreased visible supply and a rise at one time in wheat. On the 12th inst. the receipts at Chicago were only 130 cars. The American visible supply decreased last week 958,000 bushels, against 1,966,000 last year. The total is 35,527,000 bushels, against 30,761,000 a year ago.

point of the day of $\frac{1}{2}$ c. Final quotations show an advance for the week of 2 to $\frac{3}{4}$ c.

DAILY CLOSING PRICES OF CORN IN NEW YORK.

Table with 7 columns: No., Sat., Mon., Tues., Wed., Thurs., Fri. Row 1: No. 2 yellow

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.

Table with 7 columns: Sat., Mon., Tues., Wed., Thurs., Fri. Rows: May delivery in elevator, July delivery in elevator, September delivery in elevator

Oats were sustained early in the week by a decrease in the American visible supply of 1,362,000 bushels, though in the same week last year the decrease was 2,980,000 bushels.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush.

Note.—Bonded grain not included above: Oats, New York, 156,000 bushels; Boston, 101,000; Baltimore, 72,000; Buffalo, 97,000; Duluth, 110,000; total, 536,000 bushels, against 455,000 bushels in 1925.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush.

COMMENTS ON APRIL 1 WINTER WHEAT AND RYE REPORT.

The United States Department of Agriculture at Washington on April 9 in issuing its report showing the condition of winter wheat and rye on April 1, which was published in full in our issue of last Saturday, also made public the following comments:

Winter Wheat.—On the whole, the winter has been favorable for winter wheat, and prospects show substantial improvement since last fall. On April 1 the condition of the crop was reported as 84.1% of normal.

Reports from the northern strip of the belt state that much of the crop is still under snow, in a region largely under snow on April 1, this year.

March the condition of winter wheat is reported as quite low practically everywhere east of the Mississippi River and north of the Ohio River.

Rye.—Rye is raised mostly in the northern tier of States and adjacent ones on the south, in a region largely under snow on April 1, this year.

WEATHER BULLETIN FOR THE WEEK ENDED APRIL 13.

The week was characterized by a continuation of unsettled, showery, and generally cool weather in most central and eastern sections of the country.

Chart I shows that the average temperature for the week was subnormal from the Rio Grande Valley northeastward over the Lake region and North Atlantic States.

Chart II shows that precipitation was moderate to rather heavy in practically all sections east of the Mississippi River, and also in the trans-Mississippi States from Missouri and southern Kansas southward.

Most of the week was fair in the western upper Lake region and in the Central-Northern States where work made better progress, and there was very little interruption by rain over the northern Great Plains.

West of the Rocky Mountains conditions were very favorable, except that rain is needed in part of the Pacific Northwest.

SMALL GRAINS.—The cool, wet weather has somewhat retarded the growth of winter wheat over most of the belt, but there has been some progress in all sections, and in Oklahoma, Texas and Arkansas conditions have been very favorable.

DAILY CLOSING PRICES OF OATS IN NEW YORK.

Table with 7 columns: No., Sat., Mon., Tues., Wed., Thurs., Fri. Row 1: No. 2 white

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.

Table with 7 columns: Sat., Mon., Tues., Wed., Thurs., Fri. Rows: May delivery in elevator, July delivery in elevator, September delivery in elevator

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG.

Table with 7 columns: Sat., Mon., Tues., Wed., Thurs., Fri. Rows: May delivery in elevator, July delivery in elevator, October delivery in elevator

Rye has been dull and early in the week declined with no sign of the much-wanted export demand. The American visible supply decreased last week 137,000 bushels, as against an increase in the same week last year of 188,000 bushels.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO.

Table with 7 columns: Sat., Mon., Tues., Wed., Thurs., Fri. Rows: May delivery in elevator, July delivery in elevator, September delivery in elevator

Closing quotations were as follows:

Table with 2 columns: Location, Price. Rows: Wheat, New York; Oats, New York; Rye, New York

Table with 2 columns: Location, Price. Rows: Corn, New York; Barley, New York; Malting

Table with 2 columns: Location, Price. Rows: Spring patents; Clear, first spring; Soft winter straights; Hard winter straights; Hard winter patents; Hard winter clears; Fancy Minn. patents; Otr mills

Table with 2 columns: Location, Price. Rows: Rye flour, patents; Semolina No. 2, lb.; Oats goods; Corn flour; Barley goods; Nos. 2, 3 and 4; Fancy pearl No. 2, 3 and 4

GRAIN STOCKS.

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush. Rows: United States, New York, Boston, Philadelphia, Baltimore, Newport News, New Orleans, Galveston, Buffalo, Toledo, Detroit, Chicago, Milwaukee, Duluth, Minneapolis, Sioux City, St. Louis, Kansas City, Wichita, St. Joseph, Mo., Peoria

For other tables usually given here, see page 2151.

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, April 10, were as follows:

Table with 6 columns: Location, Wheat bush., Corn bush., Oats bush., Rye bush., Barley bush. Rows: United States, New York, Boston, Philadelphia, Baltimore, Newport News, New Orleans, Galveston, Buffalo, Toledo, Detroit, Chicago, Milwaukee, Duluth, Minneapolis, Sioux City, St. Louis, Kansas City, Wichita, St. Joseph, Mo., Peoria

by the rain and is now jointing in the extreme south, while in Nebraska condition is very good, but rain is needed. In Missouri and the Ohio Valley there has been little change in condition. In the Dakotas seeding spring wheat is general, but rain is needed for germination. Winter oats are fair to very good and seeding spring oats and barley is active in the northern Plains region, but very backward in the central valleys.

The weather during the winter was, in general, favorable for winter wheat and the crop came through in good condition in most sections. In the extreme lower Missouri and the Ohio Valleys seeding last fall was considerably delayed, because of continued wet weather, and much of that sown late did not get a good start before winter set in. The late-seeded at the beginning of spring was in rather poor condition, but from Texas northward to Nebraska, which area includes the heaviest producing section of the country, winter weather conditions were unusually favorable for the crop. The Department of Agriculture reports the condition of wheat, as of April 1, to be 84.1% of normal, which is the best showing at that time of the year since 1921.

CORN.—Very little preparation for corn planting was accomplished during the week in the interior of the country because of wet soil and cool weather. This was particularly true in the Ohio and extreme lower Missouri Valleys and in the southern Great Plains, but in Iowa work was active in many sections and preparations for seeding are about normal in the western portion of the State. Some planting was accomplished in the Southwest, but generally from the lower Mississippi Valley westward this work was practically at a standstill, with the cool, wet weather unfavorable for germination of seed already in. In the East some corn was planted as far north as eastern North Carolina, but at this season in an average year planting begins as far north as southern Virginia, extreme southern Illinois, and central eastern Kansas.

COTTON.—Conditions were fairly favorable for cotton in the southeastern portion of the belt where farm work made some advance, though planting was mostly retarded. Good progress was made in seeding in southern Alabama, and this work was becoming general in central and southern Georgia and progressing in South Carolina. Poor to only fair stands are reported from Florida and much replanting is necessary. West of the Mississippi River very little additional planting could be accomplished during the week because of persistently cool, wet weather, and the early-seeded is not germinating well. The crop made very good progress in extreme southern Texas, but poor elsewhere in that State, and very little has as yet been planted in Oklahoma.

The Weather Bureau also furnishes the following resume of the conditions in the different States:

Virginia.—Richmond: Warm most of the week; cold at close. Good progress in plowing; farm work well in hand, except in southeast where retarded. Favorable for winter grains. Potatoes coming up. Early fruit bloom abundant and prospects continue good.

North Carolina.—Raleigh: Week closed cold and rainy; rainfall heavy in east, but weather favorable until Saturday with good progress in farm work. Season for early planting about two weeks late. Some corn planted in east and some cotton in southern coastal plain. Truck made slow progress; potatoes coming up to irregular stands.

South Carolina.—Columbia: Intermittent rains and warmer weather favorable for growth and all vegetation shows marked improvement. Plowing delayed by wet soil and season about 10 days backward. Winter cereals and truck thriving. Cotton, corn, and potato planting progressing; some cotton and corn sprouted along coast. Tree fruits fair to good, notwithstanding recent freeze.

Georgia.—Atlanta: Temperatures favorable, but frequent showers keeping soil too wet in many counties; farm work made fair progress, however. Planting cotton and corn becoming general over central and southern divisions; some up. Early corn poor and much reseeded. Bedding sweet potatoes about finished. Tobacco plants good. Apples blooming and condition of peaches more promising. Wheat, oats and rye large and thrifty.

Florida.—Jacksonville: Heavy rains and wet soil delayed farm work in many sections and damaged truck over large area. Corn and cotton poor to only fair stands and much replanting necessary. Oats improved; setting tobacco general. Citrus groves excellent; heavy bloom. Moderate shipments of tomatoes and other truck from south.

Alabama.—Montgomery: Warm with three fair days and remainder showery. Farm work retarded locally. Cotton planting good progress in most sections of south and beginning in middle; none planted in north, but ground being prepared; some coming up in south. Corn planting quite general. Potatoes coming up in south; planting continues, but transplanting sweets not begun. Peaches surviving March freezes doing well.

Mississippi.—Vicksburg: Moderate to heavy rains; cold Thursday and Monday nights. Wet, cold soil adversely affected cotton and corn planting with seasonal progress only poor. Progress of pastures mostly good.

Louisiana.—New Orleans: Moderate to heavy rains further delayed planting, and farm work considerably behind season. Much corn to be planted or replanted and progress in growing poor. Poor progress in planting cotton, and too cold for satisfactory germination. Some rice planted in mud; cane backward. Strawberries ripening and moving slowly.

Texas.—Houston: Moderate to excessive rains at middle of week, except in extreme south, stopped farm work. Progress and condition of pastures, wheat, oats, and winter truck very good to excellent. Hail damage severe in Laredo onion district on 6th. Progress and condition of corn and spring truck poor with stands irregular. Progress and condition of cotton very good in extreme south, but poor elsewhere with poor germination; some cotton planted first half of week, but this work backward, except in extreme south.

Oklahoma.—Oklahoma City: Cold, with moderate to heavy rains, caused suspension of most farm activities and vegetation made little progress; sunshine deficient. Very little cotton planted. Wheat very good to excellent condition; oats, potatoes, pastures and alfalfa good; unfavorable for germination of corn and some replanting necessary. Livestock water plentiful.

Arkansas.—Little Rock: Moderate precipitation in east and south favorable, but farm work delayed elsewhere by heavy rains. Some cotton and considerable corn planted, but cold, cloudy weather unfavorable, especially for cotton. Very favorable for wheat, oats, rye, meadows, pastures, and truck. Much land ready for sowing rice. Peaches excellent in south, but killed in most of northern half.

Tennessee.—Nashville: Week averaged about normal warmth; considerable rain. Farm work backward. Unfavorable for planting corn; some wheat and oats improved, but much is dormant. Early tobacco plants killed; later plants up. Small acreage of oats sown; some up to average stand. Truck and vegetables poor.

Kentucky.—Louisville: Generally cold and wet and everything backward. Little plowing or planting and much of potato crop has not been planted. Some oats up; acreage reduced by bad weather. Tobacco plants coming up slowly. Condition of early-planted wheat fair; continues to improve, but considerable late wheat being plowed up. Pastures, alfalfa, and rye improving; much clover reown.

THE DRY GOODS TRADE.

Friday Night, Apr. 16 1926.

Encouragement derived from the successful termination of the rug and carpet auction was negligible and other divisions of the textile markets continued lethargic during the past week. Last Saturday the Alexander Smith & Sons Carpet Co. completed their auction wherein a total of 95,217 bales of rugs and carpetings were sold for \$5,900,000. The last two days were said to have been particularly active when larger buyers added their bids, making possible a successful close. On Monday the company conducting the sale issued their price lists covering production for the fall season. Compared with the previous levels of Nov. 2, quotations ranged from unchanged to \$1.40 lower. It was announced that the company will guarantee these prices against a decline until Oct. 1, but will impose a 10% increase on the lowered prices after June 15. The latter action has afforded a better outlook for the second half of the

season. As in various other sections of the textile markets, plans for curtailment of production have been progressing. For instance, the Stephen Sanford mills are operating three days a week and other companies were said to be considering a like move. The only factor retarding such a schedule is the hope for higher prices, primarily based upon the firm showing made at the Smith auction, and especially prices for the higher grades of merchandise. After the close of the sale, buyers were scarce and the market slipped back into quietness. A better interest is expected to develop after the beginning of next month. In regard to silks, conditions continued dull and in some instances fabrics were sold at substantial concessions. Openings of fall lines are expected about the end of the current month, although the general tendency is to delay them as long as possible, owing to uncertainties concerning values and buyer's desire to operate as closely as possible. Lower prices are expected and various opinions place the average recession between 10 and 15%.

DOMESTIC COTTON GOODS: Markets for domestic cotton goods continued quiet and showed little change in trend during the week. Buyers, interested only in filling-in orders, limited their contracts to the smallest lots possible. No increase in demand is expected until the advent of broader activity in retail channels. In the meantime, plans for the curtailment of production have been furthered so as to avoid accumulations of stocks. Many mills have already reduced operations and others are considering the advisability of stopping mills at least two days a week. However, the process has been slow and has not been making progress fast enough to appreciably affect prices. The feeling that if sales were pressed, lower prices would be inevitable, had more of an effect than did the talk of curtailment. Nevertheless, despite the foregoing, the Census Bureau reported bales of lint cotton consumed during March as 634,593, against 567,244 in February and 583,407 bales during March 1925. The former is the largest amount on record and exceeded the heretofore matchless total of 623,105 bales in March 1923. Also, active spindles were larger than at any time during 1925, numbering 33,233,382. All of these figures were very puzzling to the trade and were variously interpreted. Some believed that this increase of nearly 12% in consumption explained the furtherance of plans for curtailment; also why leaders of the industry believe that steps must be taken to prevent a further accumulation of goods. Others preferred to consider it as an evident sign that recent complaints of slowness have been greatly exaggerated. The latter believe that the consumption of a nation numbering approximately 115 million persons and increasing at the rate of about 1,500,000 a year must be huge, whether the buying is done in small lots at short intervals or vice versa. With wages and the standard of living of the people in this country the highest in the world, it must follow that they buy proportionately. A meeting of manufacturers and merchants will be held at Spartanburg, S. C., starting to-day (Friday, 16th inst.) to discuss the need of curtailment. Another will be held at Boston, Mass., by the National Cotton Manufacturers Association, at which the state of trade will be considered at an open forum. Print cloths, 28-inch, 64 x 64's construction, are quoted at 5½c, and 27-inch, 64 x 60's, at 5½c. Gray goods in the 39-inch, 68 x 72's construction, are quoted at 8½c, and 39-inch, 80 x 80's, at 11½c.

WOOLEN GOODS: Conditions in the markets for woolens and worsteds have been quiet and irregular. While sales of men's wear fabrics have not been large, they have more than equaled the total for women's wear. In the latter division, labor troubles at mills operating in the Passaic and Garfield districts forced the postponement of their fall openings until the latter part of the current week. Illustrative of the intense efforts to stimulate buying was the action of the American Woolen Co. in increasing from 5 to 7% the rebate on business in excess of one million dollars. Thus far, buying of spring merchandise has been very spotty and clothing retailers have been holding off their sales hoping that in the event of warmer weather they would be able to sell the goods at their original mark-ups. It was reported that an early selling movement would be launched in men's wear summer clothing. Particular stress will probably be laid upon new patterns and weaves. A general advertising campaign will commence about May 15.

FOREIGN DRY GOODS: A further decrease in demand was noted in most sections of the linen markets. While the outlook was conceded to be favorable, current orders have failed to encourage factors. This was particularly true in the handkerchief division where, with the passing of the Easter season, merchants have found their sales steadily dwindling. However, some orders were received for filling-in purposes. During the week, many complaints were heard throughout the trade. Notable among these were allegations that local buyers were losing their sense of intrinsic values coincident with the steady disappearance of the old school of buyers. As to foreign conditions, reports from Belfast told of improving demand, especially for dress linens. It was also claimed that in some instances Czechoslovakian mills were sold through July. Burlaps were dull, owing to holidays in the Calcutta market. Forward orders have continued conspicuous by their absence. Light weights are quoted at 7.00 to 7.05c, and heavies at 9.70c.

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 2086 of the "Chronicle" of April 10. Since then several belated March returns have been received, changing the total for the month to \$114,195,418. The number of municipalities issuing bonds in March was 345 and the number of separate issues 455.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists various municipal bond issues such as Abington Twp., Pa., Adrian S. D., Mich., Absecon, N. J., etc.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Continues the list of municipal bond issues from the previous table, including Fort Smith, Ark., Frankfort, N. Y., Franklin, Tenn., etc.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists various municipal bonds from states like Massachusetts, Oregon, Texas, California, etc.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Continuation of municipal bond listings from states like Tennessee, Ohio, Wisconsin, Colorado, etc.

Total bond sales for March (345 municipalities, covering 455 separate issues) - \$114,195,418

d Subject to call in and during the earlier year and to mature in the later year. k Not including \$71,073,000 temporary loans. r Refunding bonds. y And other considerations.

The following items included in our totals for previous months should be eliminated from the same. We give the page number of the issue of our paper in which reasons for these eliminations may be found.

Table with columns: Page, Name, Amount. Lists specific bond issues to be eliminated, such as Inverness, Fla. (6 issues) and Miami, Fla. (Feb. '26 list).

We have also learned of the following additional sales for previous months:

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists additional municipal bond sales from various states including Illinois, Georgia, South Carolina, Michigan, Florida, etc.

All of the above sales (except as indicated) are for February. These additional February issues will make the total sales (not including temporary loans) for that month \$146,900,816.

DEBENTURES SOLD BY CANADIAN MUNICIPALITIES IN MARCH.

Table with columns: Page, Name, Rate, Maturity, Amount, Price, Basis. Lists debenture sales from Canadian municipalities like British Columbia, Ontario, and Alberta.

Page.	Name.	Rate.	Maturity.	Amount.	Price.	Basis.
1666	Edmonton, Alta	—	30 years	90,800	—	—
1666	Edmonton, Alta	—	30 years	18,100	101.37	—
1666	Edmonton, Alta	—	30 years	12,000	—	—
1819	Esquimalt Twp., B. C.	5	20 years	12,000	—	—
1956	Etobicoke Twp., Ont.	5-5½	20-30 inst.	209,135	102.111	5.15
1510	La Salle, Ont.	—	1945	15,500	105.07	5.57
1819	New Toronto, Ont.	5½	20-year	35,000	—	—
1819	New Toronto, Ont.	5½	15-year	75,395	—	—
1819	New Toronto, Ont.	5½	15-year	3,360	101.21	5.40
1819	New Toronto, Ont.	5½	10-year	5,700	—	—
1819	New Toronto, Ont.	5½	5-year	450	—	—
1956	Norfolk County, Ont.	—	15-install't	35,000	99.91	5.02
1819	North Vancouver, B. C.	5½	20-years	80,000	—	—
1819	Nova Scotia (Province of)	—	—	—	—	—
(3 issues)		—	1928	5,000,000	99.423	4.81
1510	Oshawa, Ont.	—	10-15-20-install.	226,084	99.87	—
1666	Pembroke, Ont. (2 iss.)	—	1936-1956	60,515	99.53	—
1510	Perth, Ont.	—	20-install.	11,242	—	—
1510	Pointe Claire, Que.	—	Serial	4,000	—	—
1510	Pointe Claire, Que.	—	20-years	15,000	98.25	—
1819	Port Moody, B. C.	5½	10-years	4,500	—	—
1819	Prince Rupert, B. C.	5½	10-years	18,500	—	—
1355	Revelstoke, B. C.	—	1927-1941	60,000	97.07	—
1819	St. Catharines, Ont.	—	20-years	135,000	100	5.00
1819	Salaberry De Valleyfield, Que.	—	1926-1956	175,000	99.337	—
2252	Sandwich, Ont.	5½	15-years	26,789	—	—
2252	Sandwich, Ont.	5½	10-years	9,620	—	—
2252	Sandwich, Ont.	5½	20-years	5,571	101.20	—
2252	Sandwich, Ont.	—	20-years	7,987	—	—
2252	Saskatchewan Sch. Dist.	—	20-years	27,000	—	—
1956	Saskatchewan Sch. Dist.	Var.	Various	11,100	—	—
Sask.		—	15-years	4,500	—	—
1819	Smith Falls, Ont.	—	20-install.	257,375	99.08	5.11
1819	Sudbury, Ont.	—	20-years	20,000	98.40	—
1819	Sudbury, Ont.	—	5-years	4,800	—	—

Total amount of debentures sold during Mar. — \$8,204,318

NEWS ITEMS.

Department of Antioquia (Republic of Columbia).—\$6,000,000 External Bonds Successfully Placed.—Blair & Co., Inc., and E. H. Rollins & Sons, both of New York, successfully placed \$6,000,000 7% 20-year external secured sinking fund gold bonds, Series B, of the Department of Antioquia (Republic of Columbia). The bonds were brought out on Wednesday, April 14 and were offered at 91½ and accrued interest to yield from 7.87% to 21.08% according to maturities. Dated July 1 1925. Coupon bonds in denominations of \$1,000, \$500 and \$100, registrable as to principal only. Due July 1 1945. Callable as a whole only, except for the sinking fund at 102½ and accrued interest on July 1 1935 and on any interest date thereafter. Prin. and semi-ann. int. J. & J. payable in U. S. gold at Blair & Co., Inc., New York, Fiscal Agents, free of all taxes, present or future, of the Department of Antioquia and of the Republic of Columbia. With regard to the sinking fund provision of the loan the offering circular says:

A cumulative Sinking Fund sufficient to retire the Series "B" Bonds by maturity, is provided, payable semi-annually commencing July 1, 1926 to call Bonds by lot at 100 and accrued interest on the next succeeding interest payment date.

The proceeds of this issue will be used to provide funds for the construction of an addition to the Antioquia Railway through the coffee producing zone, and for additions and betterments to the existing lines of the Antioquia Railway. Further details regarding this loan may be found in our "Department of Current Events and Discussions" on a preceding page.

New York (State of).—*Reorganization Measure Signed by Governor Smith.*—The bill for reorganization of the State Government as proposed and approved by the State Reorganization Commission, headed by Charles E. Hughes, Chairman, was signed on April 15 by Governor Smith.

BOND PROPOSALS AND NEGOTIATIONS
this week have been as follows:

ADENA SCHOOL DISTRICT (P. O. Adena) Jefferson County, Ohio.—*BOND SALE.*—On April 5 A. E. Aub & Co. of Cincinnati were awarded the following two issues of 5½% coupon bonds aggregating \$3,500, as follows:
\$4,000 School bonds offered on that date (V. 122, p. 1814) at a premium of \$105, equal to 102.62. Dated April 15 1926. Due \$250 March and Sept. 15 1927 to 1934 incl.
4,500 Athletic bonds at a premium of \$141, equal to 103.13:
AITKEN COUNTY INDEPENDENT SCHOOL DISTRICT NO. 48 (P. O. Hill City), Minn.—*BOND OFFERING.*—N. C. Stewart, District Clerk, will receive sealed bids until 3 p. m. April 24 for \$25,000 not exceeding 6% school bonds. Dated May 1 1926. Denom. \$1,000. Due Jan. 1 as follows: \$2,000 1928 to 1932 incl., and \$5,000 1933 to 1935 incl. Legality approved by Lancaster, Simpson, Junell & Dorsey of Minneapolis. A certified check for \$750 is required.
AKRON SCHOOL DISTRICT (P. O. Akron), Summit County, Ohio.—*BOND OFFERING.*—Sealed bids will be received until May 3 by Irene M. Moses, Clerk Board of Education, for the following two issues of 4¼% bonds, aggregating \$590,000:
\$440,000 school building bonds.
150,000 school site bonds.
Due in 20 years. Principal and interest payable at the Hanover National Bank, New York, or the Central Savings & Trust Co., Akron.
ALBION, Calhoun County, Mich.—*BOND SALE.*—On April 12 the \$37,000 4½% coupon paying and sewer bonds, offered on that date (V. 122, p. 2088) were awarded to the Detroit Trust Co. of Detroit at a premium of \$191, equal to 100.51, a basis of about 4.40%. Dated April 1 1926. Due \$3,000 1927 to 1929 incl., and \$4,000 1930 to 1936 incl.
ALBURQUEQUE, Bernalillo County, New Mexico.—*BONDS VOTED.*—At the election held on April 6—V. 122 p. 1948—the voters authorized the insurance of the following bonds aggregating \$560,000:
\$40,000 park bonds.
20,000 street opening bonds.
30,000 storm sewer bonds.
185,000 sanitary sewer bonds.
100,000 water main bonds.
25,000 fire station bonds.
160,000 public building bonds.
ALDEN SCHOOL DISTRICT NO. 1, Hardin County, Iowa.—*BOND ELECTION.*—On April 26 an election will be held for the purpose of voting on the question of issuing \$3,000 school bonds.

AURORA WATER DISTRICT NO. 3, Adams County, Colo.—*BOND DESCRIPTION.*—The \$20,000 6% water extension bonds purchased by Donald F. Brown & Co. of Denver—V. 122, p. 1504—are described as follows: Dated Jan. 1, 1926. Denom. \$1,000. Due \$4,000, 1927 to 1931, incl. Prin. and semi-ann. int. (J. & J.), payable at the town treasurer's office or in New York City. Legality approved by Pershing, Nye, Tallmadge & Bosworth of Denver.

Financial Statement.

Actual Valuation, 1925, official	\$4,517,316
Assessed Valuation, 1925	1,355,195
Total Bonded Debt	323,250
Population, 1925, official, 2,500.	

AUSTIN, Travis County, Texas.—*BOND ELECTION.*—On May 15 an election will be held for the purpose of voting on the question of issuing the following bonds, aggregating \$250,000:
\$150,000 school bonds.
100,000 hospital bonds.

AVERY COUNTY, (P. O. Newland) No. Car.—*BOND SALE.*—W. R. Parkin and C. W. McNear & Co. both of Chicago, jointly, recently purchased an issue of \$50,000 6% county bonds. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

BATSON INDEPENDENT SCHOOL DISTRICT, Hardin County, Tex.—*BONDS VOTED.*—At a recent election the voters authorized the issuance of \$75,000 high school bonds.

BEDFORD INDEPENDENT SCHOOL DISTRICT, Taylor County, Iowa.—*BONDS VOTED.*—At the election held on April 5—V. 122, p. 1660—the voters authorized the issuance of \$160,000 school bonds by a majority of 112.

BENKELMAN, Dundy County, Neb.—*BONDS DEFEATED.*—The proposition of issuing \$185,000 water works bonds, submitted to the voters at the election held on April 6—V. 122, p. 1949—failed to carry.

BERNALILLO COUNTY SCHOOL DISTRICT NO. 1 (P. O. Chillico, New Mex'co.)—*BOND ELECTION.*—On April 19 an election will be held for the purpose of voting on the question of issuing \$4,500 school bonds, Lucy M. Harris, Secretary Board of Education.

BERRIEN COUNTY (P. O. St. Joseph), Mich.—*BOND SALE.*—On March 5 the following three issues of special assessment bonds, aggregating \$236,610, offered on that date (V. 122, p. 1350) were awarded to the Detroit Trust Co. of Detroit, and Braun, Bosworth & Co., of Cincinnati, as 4¼s at 100.01:
\$78,000 Road District No. 41 bonds.
57,750 Road District No. 63 bonds.
100,760 Road District No. 69 bonds.
Due serially one to ten years.

BIRDVILLE COMMON SCHOOL DISTRICT, Tarrant County, Tex.—*BONDS VOTED.*—At the election, held on April 3—V. 122, p. 1660—the voters authorized the issuance of \$12,000 school bonds.

BIRMINGHAM, Jefferson County, Ala.—*BOND SALE.*—The \$300,000 public improvement bonds offered on April 13 (V. 122, p. 1949) were awarded to Caldwell & Co., of Nashville, as 4¼s, at 100.40, a basis of about 4.42%. Dated May 1 1926. Due \$30,000 May 1 1927 to 1936, inclusive.

BLANCHARD AND LIBERTY, Hancock County, Ohio.—*BOND OFFERING.*—Sealed bids will be received until 12 m. April 27 by G. R. Morehart, County Auditor, for \$46,750 5% Findlay-Delphos Road impt., Sections C-2 and C-3 bonds. Denom. \$1,000 except one for \$875. Date April 1 1926. Prin. and semi-ann. int. (A. & O.) payable at the office of the County Treasurer. Due on Oct. 1 as follows: \$5,000, 1927 to 1933 incl.; \$6,000, 1934, and \$5,750, 1935. Certified check on a solvent bank for \$500 required. Legality approved by Squire, Sanders & Dempsey of Cleveland.

BOONE COUNTY SCHOOL DISTRICT NO. 6 (P. O. Cedar Rapids), Neb.—*BONDS DEFEATED.*—The proposition of issuing \$60,000 school bonds, submitted to the voters at the election held on April 6—V. 122, p. 1949—failed to carry.

BOWIE, Montague County, Tex.—*BOND OFFERING.*—Sealed bids will be received until 7.30 p. m. April 20 for \$30,000 5% city bonds. Denom. \$750. Due \$750 Mar. 1 1927 to 1945 incl.

BRADFORD, McKean County, Pa.—*BOND OFFERING.*—Sealed bids will be received until 5 p. m. May 3 by E. C. Charlton, City Clerk, for \$10,000 coupon bridge bonds. Denom. \$1,000. Due \$1,000 April 15 1927 to 1936, optional April 15 1931. Certified check for 5% required.

BROCKTON, Plymouth County, Mass.—*TEMPORARY LOAN.*—The National Shawmut Bank of Boston purchased a \$300,000 temporary loan on a 3.55% discount basis plus a premium of \$10.

BRODHEAD, Green County, Wis.—*BONDS VOTED.*—At the election held on April 6—V. 122, p. 1949—the voters authorized the issuance of \$25,000 5% sewerage bonds by a count of 342 for to 281 against.

BRONXVILLE, Westchester County, N. Y.—*BOND OFFERING.*—Sealed bids will be received until 8 p. m. April 20 by Jerry C. Leary, Village Clerk, for the following two issues of 4¼% bonds aggregating \$51,000:
\$44,500 street improvement bonds. Denom. \$1,000 and \$300. Due on May 1 as follows: \$33,000 1927 to 1936, incl., and \$2,300 1937 to 1941, incl.
6,500 sanitary sewer bonds. Denom. \$500. Due \$500 May 1 1930 to 1942, incl.

Dated May 1 1926. Certified check for 2% of the bonds bid for, payable to the Village Treasurer, required. Legality approved by Thomson, Wood & Hoffman of New York.

BROWARD COUNTY (P. O. Fort Lauderdale), Fla.—*BOND OFFERING.*—Frank H. Bryan, Clerk Board of County Commissioners, will receive sealed bids until 11 a. m. May 10 for \$500,000 5½% coupon highway bonds. Date July 1 1925. Denom. \$1,000. Due July 1 as follows: \$10,000, 1935 to 1939 incl.; \$20,000, 1940; \$30,000, 1941 to 1943 incl.; \$40,000, 1944, and \$60,000, 1945 to 1949 incl. Prin. and int. (J. & J.) payable in N. Y. City. The bonds will be prepared under the supervision of the U. S. Mtge. & Trust Co., N. Y. City, which will certify as to the genuineness of the signatures of the county officials and the seal impressed thereon. Legality to be approved by John C. Thomson, N. Y. City. A certified check for 2% of the bonds bid for is required.

BROWARD COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 1 (P. O. Fort Lauderdale), Fla.—*BOND OFFERING.*—James S. Rickards, Sec. Board of Public Instruction, will receive sealed bids until 2 p. m. April 26 for \$65,000 6% school bonds. Date May 1, 1926. Denom. \$1,000. Due May 1 as follows: \$2,000, 1929 to 1944 incl., and \$3,000, 1945 to 1955 incl. Prin. and int. (M. & N.) payable at the Hanover National Bank, N. Y. City. Legality approved by Thomson, Wood & Hoffman, N. Y. City. A certified check for 2% of the bonds bid for is required.

CALEDONIA, Houston County, Minn.—*BONDS VOTED.*—At a recent election the voters authorized the issuance of \$30,000 well bonds.

CARLETON, Thayer County, Neb.—*BONDS DEFEATED.*—The proposition of issuing \$28,000 water-works bonds submitted to the vote of the people at the election held on April 6—V. 122, p. 1949—failed to carry.

CHAMBERS COUNTY (P. O. Anahuac), Tex.—*BOND SALE.*—The State Board of Education purchased on April 1 an issue of \$5,000 6% coupon school bonds at par. Date Jan. 1 1926. Denom. \$500. Due \$1,000, 1927 to 1931 incl. Interest payable Jan. 1.

CHARLESTON, Mississippi County, Mo.—*BOND SALE.*—The following 5% bonds aggregating \$81,500 offered on April 12—V. 122, p. 1949—were awarded to the Federal Commerce Trust Co. of St. Louis at a premium of \$3,390 40, equal to 104.16.
\$46,000 waterworks bonds. Due serially April 1 1935 to 1946, incl.
30,000 sewer bonds. Due serially April 1 1935 to 1946 incl.
5,500 fire equipment bonds. Due April 1 1931.
Date April 1 1926. Other bidders were:

Bidders		Price Bid.
Kaufman Smith & Co.	-----	104.15
Southeast Missouri Trust Co.	-----	104.09
Compton & Co.	-----	103.51

CHARLOTTE COUNTY SCHOOL DISTRICT NO. 2 (P. O. Punta Gorda), Fla.—*BOND SALE.*—The \$200,000 6% school bonds offered on March 15—V. 122, p. 1203—were awarded to Vandersall & Co. of Toledo. Date Jan. 1 1926. Due \$8,000, 1927 to 1951 incl.

CHAVES COUNTY SCHOOL DISTRICT NO. 20 (P. O. Lake Arthur) N. Mex.—**BONDS VOTED**.—At a recent election the voters authorized the issuance of \$30,000 school bonds by a count of 92 for to 3 against.

CHENEYVILLE SCHOOL DISTRICT NO. 3 (P. O. Alexandria), Rapides Parish, La.—BOND OFFERING.—W. J. Avery, Secretary Parish School Board, will receive sealed bids until May 4 for \$12,500 school bonds.

CHESTER COUNTY (P. O. Miles City), Mont.—BOND DESCRIPTION.—The \$50,000 5½% coupon bridge bonds awarded to the Wells Dickey Co. of Minneapolis at 100.73—V. 122, p. 1950—a basis of about 5.16%, are described as follows: Dated April 1 1926. Denom. \$1,000. Due \$2,500, 1927 to 1946, incl. Int. payable J. & J.

CINCINNATI SCHOOL DISTRICT (P. O. Cincinnati), Hamilton County, Ohio.—BOND SALE.—On April 12 the \$90,000 4½% coupon school bonds offered on that date (V. 122, p. 1949) were awarded to Halsey, Stuart & Co. and A. B. Leach & Co., both of Chicago, at a premium of \$23,662, equal to 102.39, a basis of about 4.26%. Date April 1 1926. Due on Sept. 1 as follows: \$40,000, 1927 to 1941 incl. and \$39,000, 1942 to 1951 incl.

CLAY COUNTY SPECIAL ROAD AND BRIDGE DISTRICT No. 4 (P. O. Green Cove Springs), Fla.—BOND SALE.—The \$515,000 6% coupon road and bridge bonds offered on Mar. 4—V. 122, p. 777—were awarded to J. C. Pinney of Green Cove Springs at 96, a basis of about 6.355%. Date July 1 1925. Due Dec. 1 as follows: \$50,000, 1930 and 1935; \$75,000, 1940; \$100,000, 1945 and 1950 and \$140,000, July 1 1955.

CLEVELAND SPECIAL SCHOOL TAXING DISTRICT (P. O. Salisbury), Rowan County, No. Caro.—BOND OFFERING.—Max L. Barker, Clerk Board of County Commissioners, will receive sealed bids until 12 m. April 20 for \$35,000 not exceeding 6% coupon school bonds. Dated May 1 1926. Denom. \$1,000. Due May 1 as follows: \$1,000, 1928 to 1952, inclusive, and \$2,000, 1951 to 1956, inclusive. Principal and interest (M. & N.) payable in New York in gold. A certified check for 2% of the amount bid, is required. Legality approved by Reed, Dougherty & Hoyt, New York City.

COHASSET, Norfolk County, Mass.—BONDS OFFERED.—Sealed bids were received until 5 p. m. April 15 by the Town Treasurer, for \$112,000 4% school bonds. Date April 1 1926. Due in 1927 to 1946 incl.

COLEMAN INDEPENDENT SCHOOL DISTRICT, Moody County, So. Dak.—BOND ELECTION.—On April 21 an election will be held for the purpose of voting on the question of issuing \$12,000, not exceeding 5% school bonds. G. Joseph Lieser, District Clerk.

COLEMAN INDEPENDENT SCHOOL DISTRICT, Coleman County, Tex.—BOND SALE.—H. C. Burt & Co. of Austin recently purchased an issue of \$23,000 school bonds at a premium of \$500, equal to 102.17.

COLLETON COUNTY (P. O. Walterboro), So. Caro.—NOTE OFFERING.—W. B. Gruber, Chairman Road Commissioners, will receive sealed bids until 12 m. April 24 for \$75,000 6% notes. Dated May 1 1926. Due \$25,000 Mar. 1 1927 and \$10,000 May 1 1928 to 1932 incl. A certified check for \$1,000 is required.

COLUMBIA FALLS, Flathead County, Mont.—BOND SALE.—The \$26,000 water bonds offered at public auction on April 12—V. 122, p. 1651—were awarded to the State Board of Land Commissioners as 5s, at par.

COLUMBUS, Cherokee County, Kan.—BONDS DEFEATED.—The proposition of issuing \$35,000 school bonds submitted to the voters at the election held on April 6—V. 122, p. 1949—failed to carry.

COLVILL, Cook County, Minn.—BOND OFFERING.—James A. Kinney, Town Clerk, will receive sealed bids until 2 p. m. April 24 for \$2,100 6% refunding bonds. Interest payable semi-annually (J. & J.).

CONCORD, Merrimack County, N. H.—TEMPORARY LOAN.—On April 12 Salmon Bros. & Hutzler of Boston purchased the \$100,000 temporary loan offered on that date (V. 122, p. 2089) on a 3.67% discount basis plus a premium of \$1 25.

COOKEVILLE, Putnam County, Tenn.—BOND SALE.—Caldwell & Co. of Nashville recently purchased an issue of \$15,000 5% street improvement bonds. Due serially in 1 to 30 years.

CORDELL, Washita County, Okla.—BONDS VOTED.—At the election held on April 6—V. 122, p. 1949—the voters authorized the issuance of \$42,000 5% school bonds by a count of 331 for to 285 against.

COTTONWOOD, Lyon County, Minn.—BOND ELECTION.—On April 15 an election was held for the purpose of voting on the question of issuing \$50,000 school bonds.

CRANDON, Forest County, Wis.—BOND ELECTION POSTPONED.—We are now informed that the election which was to be held on April 6 for the purpose of voting on the question of issuing \$30,000 water-works bonds (V. 122, p. 1815) has been postponed to some time in May.

CRANSTON, Providence County, R. I.—BONDS OFFERED.—Sealed bids were received until 8 p. m. April 16 by William M. Lee, City Treasurer, for \$350,000 4% coupon school Act of 1925 bonds. Denom. \$1,000. Dated May 1 1926. Principal and semi-annual interest (M. & N.) payable in gold coin of the United States of the present standard of weight and fineness at the First National Bank, Boston, or at the Rhode Island Hospital Trust Co., Providence. Due on May 1 as follows: \$22,000, 1927 to 1936, inclusive, and \$21,000, 1937 to 1966, inclusive. Bonds are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston; their legality will be approved by Ropes, Gray, Boyden & Perkins, whose opinion will be furnished by Ropes, Gray, Boyden & Perkins to this issue will be filed with the above bank, where they may be inspected at any time. Bonds will be delivered to the purchaser on or about May 3 1926 at the First National Bank, Boston;

Financial Statement March 31 1926.

Assessed valuation, less exemptions, June 15 1925-----	\$45,908,955 00
Debt limit for City of Cranston as fixed by Legislature 4% of assessed valuation-----	\$1,836,358 20
Total bonded debt (present issue not included)-----	\$1,858,500 00
a Note indebtedness-----	375,000 00
Total debt-----	\$2,233,500 00
Deductions—Sinking fund-----	309,664 27
Net debt *-----	\$1,923,835 73
* Of this amount \$1,316,000 in sundry bonds and notes is exempted from debt limit by Legislature. A To be paid from proceeds of this issue. Population, estimated, 32,000.	

CROOKSTON, Cherry County, Neb.—BOND SALE.—The United States Bond Co. of Denver recently purchased an issue of \$25,000 refunding bonds.

CUYAHOGA FALLS, Summit County, Ohio.—BOND SALE.—On April 6 the following two issues of 6% bonds aggregating \$45,000 offered on that date (V. 122, p. 1661) were awarded to the Herrick Co. of Cleveland at a premium of \$2,949, equal to 106.54, a basis of about 4.73%. \$15,000 fire-apparatus bonds. Due \$1,500 yearly from Oct. 1 1927 to 1936 incl.

30,000 water works improvement bonds. Due \$3,000 yearly from Oct. 1 1927 to 1936 incl.

Date April 1 1926.

DE BACA COUNTY (P. O. Fort Sumner), N. Mex.—BOND SALE.—Geo. W. Valley Co. of Denver recently purchased an issue of \$37,500 5% court house bonds. Due in 20 years.

DENISON, Grayson County, Tex.—BONDS VOTED.—At the election held on April 6—V. 122, p. 1204—the voters authorized the issuance of the following bonds, aggregating \$200,000: \$150,000 school bonds, 50,000 paving bonds, R. G. Gresham, City Secretary.

DES MOINES COUNTY (P. O. Burlington), Iowa.—BONDS VOTED.—At the election held on April 12—V. 122, p. 1950—the voters authorized the issuance of \$1,000,000 road bonds by a count of 7,732 for to 1,913 against.

DONA ANA COUNTY SCHOOL DISTRICT NO. 28 (P. O. Nusilla Park), N. Mex.—BONDS VOTED.—At the election held on April 5—V. 122, p. 1950—the voters authorized the issuance of \$20,000 school bonds by a count of 157 for to 6 against.

EAST BATON ROUGE PARISH (P. O. Baton Rouge), La.—BOND SALE.—A syndicate composed of Caldwell & Co., of Nashville, the Whitney Central Trust & Savings Bank of New Orleans and the Rapides Bank & Trust Co., of Alexandria was awarded the following bonds, aggregating \$475,000, offered on April 13—V. 122, p. 1815.

\$158,000 5% excess revenue bonds. Date Feb. 1 1926. Due Feb. 1 as follows: \$7,000, 1927; \$14,000, 1928; \$15,000, 1929 and 1930; \$16,000, 1931 and 1932; \$17,000, 1933; \$18,000, 1934; \$19,000, 1935; and \$21,000, 1936.

135,000 5% Sub-Road District No. 1, Series T, bonds. Date Mar. 16 1926. Due Mar. 16 as follows: \$3,000, 1927 to 1930, inclusive; \$4,000, 1931 to 1933, inclusive; \$5,000, 1934; \$5,000, 1935; \$7,000, 1936 to 1939, inclusive, and \$9,000, 1940 to 1947, inclusive.

75,000 5% Road District No. 15 bonds. Dated Jan. 15 1926. Due Jan. 15 as follows: \$1,000, 1927 to 1930, inclusive; \$2,000, 1931 to 1936, inclusive; \$3,000, 1937 to 1939, inclusive; \$5,000, 1940 to 1945, inclusive; \$3,000, 1946 to 1949, inclusive; and \$4,000, 1950 and 1951.

*\$2,000 Sub-Road District No. 5 of Road District No. 5 bonds. Date Mar. 16 1926. Due Mar. 16 as follows: \$1,000, 1927 to 1930, inclusive; \$2,000, 1931 to 1933, inclusive; \$3,000, 1934 to 1938, inclusive; and \$4,000, 1939 to 1946, inclusive.

50,000 5% Sub-Road District No. 4 of Road District No. 2 Series B bonds. Date Aug. 15 1925. Due Aug. 15 as follows: \$2,000, 1926 to 1931, inclusive; \$3,000, 1932 to 1934, inclusive; \$4,000, 1935 and 1936; \$5,000, 1937; \$6,000, 1938 and 1939; and \$4,000, 1940.

*Interest rate not stated.

EASTLAND INDEPENDENT SCHOOL DISTRICT, Eastland County, Tex.—BOND ELECTION.—On April 17 (to-day) an election will be held for the purpose of voting on the question of issuing \$150,000 school bonds.

EAST LIVERPOOL, Columbiana County, Ohio.—BOND SALE.—On April 7 the \$39,768 17 5/8% coupon (special assessment) street impt. bonds offered on that date (V. 122, p. 1661) were awarded to the Herrick Co. of Toledo at a premium of \$485, equal to 101.21, a basis of about 4.63%. Dated May 1 1926. Due on Sept. 1 as follows: \$7,768 17 1/2, 1927, and \$8,000, 1928 to 1931 incl.

EDGERTON CONSOLIDATED SCHOOL DISTRICT NO. 1, Platte County, Mo.—BOND SALE.—The \$38,000 school bonds offered on March 19—V. 122, p. 1661—were awarded to Ford & Porter of St. Joseph at a premium of \$1,000, equal to 102.63. Dated April 1 1926. Due as follows: \$1,000, 1927 and 1928, \$1,500, 1929, \$1,000, 1930, \$1,500, 1931 to 1934, incl.; \$2,000, 1935 and 1936, \$1,500, 1937, \$2,000, 1938, \$2,500, 1939, \$2,000, 1940, \$2,500, 1941 to 1944, incl.; \$3,000, 1945 and \$2,500, 1946. (Interest rate not stated.)

EL CAMPO, Wharton County, Tex.—BOND SALE.—The \$60,000 5½% sanitary sewer bonds offered on April 6—V. 122, p. 1661—were awarded to the Drake-Jones Co. of Minneapolis at a premium of \$2,116, equal to 103.69, a basis of about 5.23%. Dated Oct. 10 1925. Due April 10 as follows: \$1,000, 1926 to 1945, incl., and \$2,000, 1946 to 1965, incl.

BOND SALE.—The same company was also awarded on that date an issue of \$12,000 city hall and fire station bonds.

ELECTRA CITY, Wichita County, Tex.—BOND SALE.—The Brown-Crummer Co. of Wichita recently purchased an issue of \$454,000 5½% funding bonds.

ERIN TOWNSHIP SCHOOL DISTRICT NO. 6 (P. O. Roseville), Mich.—BONDS OFFERED.—Sealed bids were received until 8 p. m. April 16 by Albert I. Clark, School Director, for \$45,000 school bonds.

ESCONDIDO UNION HIGH SCHOOL DISTRICT (P. O. San Diego), San Diego County, Calif.—BOND OFFERING.—J. B. McLees, County Clerk, will receive sealed bids until 11:30 a. m. April 19 for \$128,000 5½% school bonds. Dated March 22 1926. Denom. \$1,000. Due as follows: \$5,000, 1927; \$6,000, 1928 to 1945, incl., and \$15,000, 1946. Prin. and int. (M. & S.) payable at the County Treasurer's office. A certified check for 3% of the amount bid is required. Legality approved by Goodfellow, Eells, Moore & Orrick, San Francisco.

ESSEX COUNTY (P. O. Salem), Mass.—NOTE SALE.—On April 13 the following three notes, aggregating \$300,000 offered on that date (V. 122, p. 2089) were awarded to the Salem Trust Co. of Salem as follows: \$200,000 temporary loan on a 3.45% discount basis, plus a premium of \$4.35. Denom. \$10,000. Dated Jan. 15 1926. Due Nov. 15 1926.

50,000 tuberculosis hospital renewal notes on a 3.70% discount basis. Denom. \$10,000. Dated April 15 1926. Due April 15 1927.

50,000 tuberculosis hospital maintenance renewal notes on a 3.70% discount basis. Denom. \$5,000. Dated April 15 1926. Due April 15 1927.

FARBER CONSOLIDATED SCHOOL DISTRICT (P. O. Mexico), Audrain County, Mo.—BOND SALE.—The Commerce Trust Co. of Kansas City has purchased an issue of \$35,000 5% school bonds. Due in 1 to 20 years.

FILLMORE COUNTY SCHOOL DISTRICT No. 62 (Preston R. F. D. No. 2), Minn.—BOND OFFERING.—George Bradwater, District Clerk, will receive sealed bids until 8 p. m. April 22 for \$6,000 6% school bonds. Date July 15 1926. Prin. and annual int. payable at the Farmers & Merchants State Bank, Preston. A certified check for \$500, payable to District Treasurer is required.

FLASHER SCHOOL DISTRICT NO. 39, Morton County, No. Dak.—BOND ELECTION.—On April 17 (to-day) an election will be held for the purpose of voting on the question of issuing \$25,000 5% school bonds. E. J. Sawtell, Chairman Board of Education.

FLORAL PARK, Nassau County, N. Y.—BOND OFFERING.—Sealed bids were received until 8 p. m. April 27 by John Blemle, Village Clerk, for the following two issues of not exceeding 6% bonds, aggregating \$120,000.

\$100,000 permanent road impt. bonds. Due \$5,000 July 1 1927 to 1946 incl. Legality approved by Thomson, Weed & Hoffman of New York.

20,000 public park bonds. Due \$1,000 July 1 1931 to 1950 incl. Denom. \$1,000. Dated July 1 1926. A certified check for 2% of the bonds bid for, payable to the Village Treasurer, required.

FOBY, Baldwin County, Ala.—BONDS NOT SOLD.—The \$29,000 5½% coupon water works bonds offered on March 17—V. 122, p. 1661—have not yet been sold. Dated Feb. 15 1926. Denom. \$1,000 and \$1,500. Due Feb. 15 1956. Interest payable F. & A. 15.

FORT PIERCE, St. Lucie County, Fla.—BOND SALE.—The following bonds aggregating \$92,500 offered on Feb. 19—V. 122, p. 1056—were awarded to the Atlantic National Bank of Jacksonville:

\$50,000 5% Turbo-Generator bonds. Due serially in 25 years.

10,000 6% Jail bonds. Due serially in 10 years.

10,000 6% Fire Alarm System bonds. Due serially in 10 years.

10,000 6% Traffic Signals bonds. Due serially in 10 years.

2,500 6% City Hall and City Court Furnishing bonds. Due serially in 5 years.

2,500 6% Incinerator bonds. Due serially in 5 years.

7,500 6% Motor Sweeper bonds. Due serially in 8 years.

FRANKLIN, Franklin County, Neb.—BONDS DEFEATED.—The proposition of issuing \$25,000 auditorium bonds, submitted to the vote at the election held on April 6 (V. 122, p. 1950), failed to carry.

FRANKLIN SCHOOL DISTRICT, Franklin County, Idaho.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$30,000 school bonds.

FREMONT COUNTY SCHOOL DISTRICT NO. 59 (P. O. Penrose), Colo.—PRE-ELECTION SALE.—The United States National Co. of Denver recently purchased an issue of \$9,000 5% refunding bonds, subject to their being voted at a coming election. Due in 20 years, optional in 10.

GIBSON COUNTY (P. O. Bozeman), Ind.—BOND SALE.—On April 10 the \$96,356.30 6% coupon road bonds offered on that date (V. 122, p. 1815) were awarded to the Farmers National Bank of Princeton at a premium of \$3,038, equal to 100.03.

GILLETTE, Campbell County, Wyo.—BOND ELECTION.—On May 11 an election will be held for the purpose of voting on the question of issuing \$50,000 6% water bonds.

GILROY HIGH SCHOOL DISTRICT (P. O. San Jose), Santa Clara County, Calif.—BOND OFFERING.—Sealed bids will be received until April 19 by the County Clerk for \$20,000 5% school bonds. Due serially 1927 to 1936 incl.

GLENBARD TOWNSHIP HIGH SCHOOL DISTRICT No. 87—(P. O. Glen Ellyn), Du Page County, Ill.—BOND SALE.—On March 22 the \$60,000 5% school bonds offered on that date (V. 122, p. 1815) were awarded to W. K. Terry & Co. of Chicago at a premium of \$5,066 29, equal to 108.48, a basis of about 4.06%. Date May 1 1926. Due on May 1 as follows: \$2,000, 1933 to 1942 incl. and \$10,000, 1943 to 1946 incl.

GRAND RAPIDS, Kent County, Mich.—BOND OFFERING.—Sealed bids will be received until 3 p. m. April 26 by J. C. Shinkman, City Clerk, for the following four issues of 4½% bonds, aggregating \$1,280,000: \$480,000 street improvement bonds. Due \$48,000 May 1 1927 to 1936, inclusive.

535,000 street improvement bonds. Due \$107,000 May 1 1927 to 1931, inclusive.

15,000 sewer construction bonds. Due \$3,000 May 1 1927 to 1931, inclusive.

250,000 water extension bonds. Due May 1 1946. Denom. \$1,000. Dated May 1 1926. Principal and semi-annual interest (M. & N.) payable at the City Treasurer's office and if so desired in New York exchange. Certified check for 3% of the bonds bid for, payable to the City Treasurer, required.

GREENBUSH, Roseau County, Minn.—BONDS NOT SOLD.—The \$4,000 refunding bonds offered on March 29—V. 122, p. 1815—have not as yet been sold.

HAMILTON, Butler County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. April 29 by Harry H. Schuster, City Auditor, for \$85,000 5% coupon storm sewer impt. bonds. Denom. \$4,250. Date March 1 1926. Prin. and semi-ann. int. (A. & O.) payable at the City Treasurer's office. Due \$4,250 yearly from Oct. 1 1927 to 1946 incl. Certified check for 5% of the amount of bid, payable to the City Treasurer, required. Bonds to be delivered and paid for within ten days from time of award.

HAMILTON TOWNSHIP SCHOOL DISTRICT (P. O. Ludlow), McKean County, Pa.—BOND SALE.—On April 1 the \$25,000 5% school Series A bonds, offered on that date (V. 122, p. 1815) were awarded to the First National Bank of Kane at 102.60—a basis of about 4.72%. Due \$1,000 yearly from April 1 1927 to 1951, inclusive.

HANCOCK COUNTY (P. O. Findlay), Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. April 27 by G. R. Morehart, County Auditor, for \$46,750 5% road impt. bonds. Denom. \$1,000 and \$875. Date April 1 1926. Prin. and semi-ann. int. (A. & O.) payable at the County Treasurer's office. Due on Oct. 1 as follows: \$5,000, 1927 to 1933 incl.; \$6,000, 1934 and \$5,750, 1935. Cert. check for \$500 required. Legal opinion of Squire, Sanders & Dempsey of Cleveland.

HARBORCREEK TOWNSHIP SCHOOL DISTRICT (P. O. Wesleyville), Jefferson County, Pa.—BOND OFFERING.—Sealed bids will be received until 12 m. April 26 by Chas. Evans, Secretary Board of Directors, for \$12,000 5½% school bonds. Denom. \$1,000. Date April 15 1926. Prin. and semi-ann. int. (A. & O.) payable at the National Bank of North East. Due on Oct. 15 as follows: \$1,000, 1927 and 1928; \$3,000, 1929 and 1930 and \$4,000, 1931. Certified check for \$100 payable to the District Treasurer, required.

HARDIN COUNTY (P. O. Kenton), Ohio.—BOND SALE.—On April 8 the \$9,801 5½% coupon I. C. H. No. 186 bridge bonds offered on that date (V. 122, p. 1951), were awarded to the State Teachers' Retirement System of Columbus at a premium of \$389, equal to 103.96, a basis of about 4.67%. Dated May 1 1926. Due \$1,089 yearly from Sept. 1 1927 to 1935 incl.

HARRISON COUNTY (P. O. Cordyon), Ind.—BOND SALE.—On Mar. 22 the \$11,100 5% highway bonds offered on that date (V. 122, p. 1506) were awarded to the Old Capital Bank & Trust Co. of Cordyon at a premium of \$597 50, equal to 105.38. Due in 1 to 10 years.

HARRISVILLE, Ritchie County, W. Va.—BOND SALE.—The \$70,000 water works and sewerage bonds offered unsuccessfully on Mar. 25 (V. 122, p. 1951) were sold to the Sinking Fund as 6s at par. Date Jan. 1 1926. Due Jan. 1 as follows: \$1,000, 1927 to 1931 incl.; \$2,000, 1932 to 1936 incl.; \$3,000, 1937 to 1946 incl.; and \$5,000, 1947 to 1951 incl.

HARVEY, Wells County, No. Dak.—BOND OFFERING.—The City Auditor will receive sealed bids until 8 p. m. April 26 for \$46,000 5¼% water works system bonds. Dated April 15 1926. Due serially to 1946.

HARTSVILLE SCHOOL DISTRICT NO. 30, Darlington County, So. Car.—BOND SALE.—The Robinson-Humphrey Co. of Atlanta recently purchased an issue of \$65,000 5% coupon school bonds. Date Mar. 1 1926. Denom. \$1,000. Due on Mar. 1 as follows: \$3,000, 1931 to 1935 incl.; \$4,000, 1936 to 1940 incl. and \$5,000, 1941 to 1946 incl. Prin. and semi-ann. int. (M. & N.) payable in New York City. Legality approved by Caldwell & Raymond of New York City.

HARTSVILLE SCHOOL DISTRICT NO. 32, Darlington County, So. Car.—BOND SALE.—The Robinson Humphrey Co. of Atlanta, recently purchased an issue of \$65,000 5% school bonds. Dated Mar. 1 1926. Denom. \$1,000. Due March 1 as follows: \$3,000, 1931 to 1935 incl.; \$4,000, 1936 to 1940 incl., and \$5,000, 1941 to 1946 incl. Prin. and int. (M. & N.) payable in New York. Legality approved by Caldwell & Raymond, New York City.

HATTIESBURG, Forrest County, Miss.—BOND SALE.—The \$100,000 city bonds offered on April 1—V. 122, p. 1815—were awarded to the Commercial National Bank of Hattiesburg as 5s at a premium of \$155, equal to 100.15.

HENDERSON, Vance County, No. Caro.—BOND OFFERING.—S. B. Burwell, City Clerk, will receive sealed bids until 8 p. m. May 3 for \$190,000 4½% coupon water bonds. Dated June 1 1926. Denom. \$1,000. Due June 1 as follows: \$3,000, 1929 to 1936 incl.; \$4,000, 1937 to 1944 incl.; \$5,000, 1945 to 1954 incl., and \$7,000, 1955 to 1966 incl. Prin. and int. (J. & D.) payable in New York. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co., which will certify as to the genuineness of the signatures of the county officials and the seal impressed thereon. Legality to be approved by Chester B. Masslich, New York.

HILLSBOROUGH COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 60 (P. O. Tampa), Fla.—BOND OFFERING.—W. D. F. Snipes, Secretary Board of Public Instruction, will receive sealed bids until April 29 for \$150,000 6% school bonds. Denom. \$1,000.

HITCHCOCK COUNTY SCHOOL DISTRICT No. 11 (P. O. Trenton), Neb.—BOND OFFERING.—Miss Helen W. Clark, Director Board of School Trustees, will receive sealed bids until 2 p. m. April 22 for \$60,000 not exceeding 6% high school bonds. Due in 20 years.

HOLLY HILL, Volusia County, Fla.—BOND SALE.—The American Bank & Trust Co. of Daytona Beach, purchased on Sept. 16, the following 6% coupon improvement bonds aggregating \$180,000: \$110,000 paving and drainage bonds. Due July 1 as follows: \$4,000, 1930 to 1944 incl. and \$5,000, 1945 to 1954 incl.

70,000 waterworks distribution system bonds. Due July 1, as follows: \$2,000, 1930 to 1934 incl. and \$3,000, 1935 to 1954 incl.

Date July 1 1925. Denom. \$1,000. Interest payable J. & J. at the American Bank & Trust Co. of Daytona Beach, and at the National Bank of Commerce, New York City at option of holder.

HOOD RIVER, Hood River County, Ore.—BOND ELECTION.—On May 1 an election will be held for the purpose of voting on the question of issuing \$89,000 school bonds.

HOXIE SPECIAL SCHOOL DISTRICT, Lawrence County, Ark.—BOND OFFERING.—C. A. Bassett, Secretary Board of Directors, will receive sealed bids until April 29 for \$56,000 6% school bonds.

HUBBELL, Thayer County, Neb.—BONDS DEFEATED.—The proposition of issuing \$30,000 high school bonds submitted to the voters at the election held on April 6—V. 122, p. 1951—failed to carry.

HUNTSVILLE, Madison County, Ala.—BOND DESCRIPTION.—The \$450,000 coupon road improvement bonds purchased by Caldwell & Co. of Nashville, and Ward, Sterne & Co. of Birmingham, jointly, at 101—V. 122, p. 1951—a basis of about 5.87%, bear interest at the rate of 6% and are described as follows: Date April 1 1926. Denom. \$1,000. Due April 1 1936. Interest payable A. & O. Date of award Mar. 18.

IBERVILLE PARISH (P. O. Plaquemine), La.—BOND SALE.—The \$50,000 6% public building bonds offered on March 2 (V. 122, p. 779) were awarded to the Well, Roth & Irving Co., of Cincinnati. Dated Jan. 1 1926. Due serially Jan. 1 1927 to 1936, inclusive.

INDEPENDENCE, Tempealern County, Wis.—BONDS DEFEATED.—The proposition of issuing \$25,000 5% five truck and equipment bonds submitted to the voters at the election held on April 6—V. 122, p. 1951—failed to carry.

INVERNESS, Citrus County, Fla.—BOND OFFERING.—George T. Condrey, Town Clerk, will receive sealed bids until 8 p. m. April 27 for the following 6% bonds, aggregating \$200,000: \$108,000 street paving bonds. Due \$18,000 Jan. 1 1931, 1936, 1941, 1946, 1951 and 1956.

38,000 water extension bonds. Due Jan. 1 as follows: \$6,000, 1931, 1936, 1941 and 1946; and \$7,000 in 1951 and 1956.

22,000 sewer extension bonds. Due Jan. 1 as follows: \$3,000, 1931 and 1936; and \$4,000, 1941, 1946, 1951 and 1956.

12,000 street lighting bonds. Due \$2,000 Jan. 1 1931, 1936, 1941, 1946, 1951, and 1956.

15,000 funding bonds. Due Jan. 1 as follows: \$2,000, 1931, 1936 and 1941; and \$3,000, 1946, 1951 and 1956.

5,000 general impt. bonds. Due \$1,000, Jan. 1 1936, 1941, 1946, 1951 and 1956.

Date Jan. 1 1926. Denom. \$1,000. Prin. and semi-annual int. payable in gold at the National Bank of Commerce, N. Y. City. Legality approved by Caldwell & Raymond, New York City. A certified check for 2% of bonds bid for, payable to the Town, required.

These are the bonds offered and sold on Feb. 15 to Prudden & Co., of Toledo at 100.49, a basis of about 5.96%.—V. 122, p. 1057.

IONIA COUNTY (P. O. Ionia), Mich.—BOND SALE.—On Feb. 2 the \$31,500 assessment district Road No. 29 bonds offered on that date (V. 122, p. 644) were awarded to the Detroit Trust Co. of Detroit at 100.75. Due serially in two to ten years.

IRVING INDEPENDENT SCHOOL DISTRICT, Dallas County, Tex.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$7,500 school bonds. Charles Lucas, trustee Board of Directors.

JACKSON, Jackson County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. May 7 by W. P. Turner, City Auditor, for \$12,140 5¼% Portsmouth and Church Streets Impt. bonds. Denom. \$500 except 1 for \$6,400. Dated May 1 1926. Int. A. & O. Due on Oct. 1 as follows: \$1,140, 1927; \$1,500, 1928 and 1929; \$1,000, 1930; \$1,500, 1931 and 1932; \$1,000, 1933 and \$1,500, 1934 and 1935. A certified check for 5% payable to the City Treasurer, required.

JACKSON COUNTY SPECIAL TAX SCHOOL DISTRICTS (P. O. Marianna), Fla.—BOND OFFERING.—C. E. Pledger, Chairman Board of Public Instruction, will receive sealed bids until 11 a. m. May 7 for the following school bonds, aggregating \$180,000: \$150,000 Special Tax School District No. 1 bonds. Denom. \$5,000 and \$5,000. Due Jan. 1 as follows: \$5,000, 1928 to 1945 incl., and \$6,000, 1946 to 1955 incl. A certified check for \$1,000, payable to the Board of Public Instruction, is required.

30,000 Special Tax School District No. 25 bonds. Denom. \$1,000. Due Jan. 1 as follows: \$1,000, 1928 to 1954 incl., and \$2,000, 1954 and 1955. A certified check for \$500, payable to the Board of Public Instruction, is required.

Date Jan. 1 1926. Prin. and int. (J. & J.) payable at the office of the Superintendent, Board of Education.

JAMESTOWN, Stutsman County, No. Dak.—BONDS DEFEATED.—The proposition of issuing \$90,000 filtration plant bonds, submitted to the vote of the people at a recent election, failed to carry.

JASPER COUNTY (P. O. Newton), Iowa.—BOND ELECTION.—On April 14 an election was held for the purpose of voting on the question of issuing \$1,500,000 road bonds.

JAY COUNTY (P. O. Portland), Ind.—BOND SALE.—On April 5 the \$2,500 4½% coupon road bonds offered on that date—V. 122, p. 1816—were awarded to J. F. Wild & Co. of Indianapolis at a premium of \$557 50, equal to 122.30. Denom. \$2,500. Int. M. & N. 15. Due serially in 1 to 10 years.

JEFFERSON COUNTY (P. O. Fayette), Miss.—BOND SALE.—The Merchants Bank & Trust Co. of Jackson purchased on March 1 an issue of \$95,000 6% coupon road bonds at a premium of \$1,500, equal to 101.57. Dated April 1 1926. Denom. \$500. Due serially April 1 1927 to 1951, incl. Interest payable A. & O.

JEFFERSON COUNTY SCHOOL DISTRICT NO. 2 (P. O. Ririe), Idaho.—BOND ELECTION.—On April 24 an election will be held for the purpose of voting on the question of issuing \$8,000 school bonds.

JENNINGS SCHOOL DISTRICT, St. Louis County, Mo.—BOND OFFERING.—Edward H. Baumer, Sec. Board of Education, will receive sealed bids until April 17 (to-day) for \$60,000 4½%, 4¾%, or 5% school bonds. Date May 1 1926. Denom. \$1,000. Due May 1 as follows: \$2,000, 1928 to 1933 incl.; \$3,000, 1934 to 1939 incl.; \$4,000, 1940 and 1941; \$5,000, 1942 to 1944 incl., and \$6,000, 1945 and 1946. Int. payable semi-annually (M. & N.). A certified check for 2% of the amount bid, payable to the above-named official, is required. The purchaser is to pay for the preparing of the bonds, for execution and attorney's fees for examination of the record.

JENNINGS SCHOOL DISTRICT, St. Louis County, Mo.—BOND OFFERING.—Edward H. Baumer, Sec. Board of Education, will receive sealed bids until April 17 (to-day) for \$60,000 4½%, 4¾%, or 5% school bonds. Date May 1 1926. Denom. \$1,000. Due May 1 as follows: \$2,000, 1928 to 1933 incl.; \$3,000, 1934 to 1939 incl.; \$4,000, 1940 and 1941; \$5,000, 1942 to 1944 incl., and \$6,000, 1945 and 1946. Int. payable semi-annually (M. & N.). A certified check for 2% of the amount bid, payable to the above-named official, is required. The purchaser is to pay for the preparing of the bonds, for execution and attorney's fees for examination of the record.

JERR COUNTY (P. O. Kerrville), Tex.—BOND SALE.—The \$110,000 5% court house and jail bonds offered on April 12—V. 122, p. 1816—were awarded to the Charles Schreiner Bank and First State Bank, both of Kerrville, jointly, at par. Dated April 10 1926. Due as follows: \$2,000, 1927; \$3,000, 1928; \$2,000, 1929; \$3,000, 1930; \$2,000, 1931; \$3,000, 1932; \$2,000, 1933; \$3,000, 1934; \$2,000, 1935; \$3,000, 1936; \$2,000, 1937; \$3,000, 1938; \$2,000, 1939; \$3,000, 1940; \$2,000, 1941; \$3,000, 1942; \$2,000, 1943; \$3,000, 1944; \$2,000, 1945, and \$3,000, 1946 to 1966 incl.

KIDDER, Caldwell County, Mo.—BOND SALE.—The Prescott, Wright, Snider Co. of Kansas City recently purchased an issue of \$27,000 5% school bonds.

KISSIMMEE, Osceola County, Fla.—BOND OFFERING.—J. C. Buckles, City Manager, will receive sealed bids until 8 p. m. (May 10) for \$596,000 6% municipal improvement bonds. Dated March 1 1926. Denom. \$1,000. Due March 1 1956. Principal and semi-annual interest payable in gold at the Chase National Bank, New York City. Legality approved by John C. Thomson, New York City. A certified check for 2% of the par value of the bonds payable to the City Commission is required. These are the bonds offered for sale on April 2.—V. 122, p. 1506.

KLAMATH COUNTY SCHOOL DISTRICT (P. O. Klamath), Ore.—BOND SALE.—The Ralph Schneeloch Co. of Portland, recently purchased an issue of \$75,000 5% school bonds. Dated March 1 1926. Due March 1 1941, optional on or after March 1 1931.

KLAMATH COUNTY SCHOOL DISTRICT (P. O. Klamath), Ore.—BOND SALE.—The Ralph Schneeloch Co. of Portland, recently purchased an issue of \$75,000 5% school bonds. Dated March 1 1926. Due March 1 1941, optional on or after March 1 1931.

KNOX COUNTY (P. O. Vincennes), Ind.—BOND SALE.—On March 29 the Fletcher Savings & Trust Co. of Indianapolis purchased an issue of \$125,000 remodeling bonds at a premium of \$1,928 20, equal to 101.54.

Financial Statement. Actual values \$20,000,000. Assessed valuation 1925 2,331,261. Total bonded debt (including this issue) 230,000. Population (estimated), 10,000.

Financial Statement. Assessed valuation of district (1925) \$1,531,530. Outstanding indebtedness 8,700. Sinking fund (to apply on indebtedness (approx.) 4,000.

Financial Statement. Assessed value \$19,229,020.13. Bonded debt (including this issue) 152,004.60. Population estimated, 10,000.

KNOX COUNTY (P. O. Benjamin), Tex.—BONDS VOTED.—At an election held on March 27 the voters authorized the issuance of \$60,000 5% hospital bonds, by a count of 973 for to 646 against. N. S. Kilgore, County Judge.

KOKOMO, Howard County, Ind.—BOND SALE.—On March 10 the \$113,500 4 1/2% coupon bonds offered on that date (V. 122, p. 1506) were awarded to J. F. Wild & Co. of Indianapolis at a premium of \$1,575, equal to 101.38, a basis of about 4.38%. Dated March 10 1926. Due in 1941.

KOSCIUSKO COUNTY (P. O. Warsaw), Ind.—BONDS OFFERED.—Sealed bids were received until 2 p. m. April 15 by the County Treasurer for \$15,300 impt. highway bonds.

LA CROSSE, La Crosse County, Wis.—BOND SALE.—The \$70,000 4 1/2% river bridge bonds offered on April 8—V. 122, p. 1816—were awarded to the Second Ward Securities Co. of Milwaukee at a premium of \$1,430, equal to 102.04, a basis of about 4.23%. Dated April 10 1926. Due as follows: \$4,000, 1927; \$3,000, 1928; \$4,000, 1929; \$3,000, 1930; \$4,000, 1931; \$3,000, 1932; \$4,000, 1933; \$3,000, 1934; \$4,000, 1935; \$3,000, 1936; \$4,000, 1937; \$3,000, 1938; \$4,000, 1939; \$3,000, 1940; \$4,000, 1941; \$3,000, 1942; \$4,000, 1943; \$3,000, 1944; \$4,000, 1945 and \$3,000, 1946.

Other bidders were: Bidders— Hanchett Bond Co., Chicago Prem. \$3,551.75 Halsey, Stuart & Co., Chicago 1,260.00 Marshall & Ilesley Bank, Milwaukee 1,232.90 Taylor, Ewart & Co., Chicago 1,180.00 First Wisconsin Co., Milwaukee 1,165.00 A. B. Leach & Co., Chicago 1,125.00 Hill, Joiner & Co., Chicago 1,125.00 Mississippi Valley Trust Co., St. Louis 854.00 A. O. Allyn & Co., Chicago 854.00 Wells-Dickey Co., Minneapolis 770.00

* No reason given for not awarding to highest bidder. LAGUNA BEACH COUNTY WATER DISTRICT, Orange County, Calif.—BOND SALE.—The Freeman, Smith & Camp Co. of Portland, purchased Mar. 15 an issue of \$600,000 6% coupon water system bonds at par. Date Jan. 15, 1926. Due \$30,000 Jan. 15 1936 to 1955 incl. Interest payable J. & J. 15

LAKE ARTHUR, Chaves County, N. Mex.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$12,000 water bonds.

LAKE CRYSTAL, Blue Earth County, Minn.—BOND ELECTION.—On April 20 an election will be held for the purpose of voting on the question of issuing \$90,000 school bonds.

LAKE HAMILTON, Polk County, Fla.—BOND OFFERING.—F. A. Wright, Town Clerk, will receive sealed bids until 2 p. m. May 13 for \$50,000 not exceeding 6% water works bonds. Date Oct. 1 1925. Denom. \$1,000. Due \$2,000, 1931 to 1955 incl. Prin. and int. (A. & O.) payable at the Hanover National Bank, New York City. Legality approved by Caldwell & Raymond, New York City. A certified check for 2% of the amount bid is required.

LAKE WORTH INLET DISTRICT (P. O. West Palm Beach) Palm Beach County, Fla.—BOND SALE.—On April 3 the Farmers Bank & Trust Co. of West Palm Beach, purchased an issue of \$3,250,000 inlet bonds at 95. Legality approved by Caldwell & Raymond, New York City.

LANCASTER COUNTY SCHOOL DISTRICT NO. 38 (P. O. Hickman), Neb.—BOND SALE.—The Lincoln Trust Co. of Lincoln, recently purchased an issue of \$12,000 school bonds.

LAS CRUCES, Dona Ana County, N. Mex.—BONDS VOTED.—At the election held on April 6—V. 122, p. 1662—the voters authorized the issuance of the following bonds aggregating \$134,000: \$99,000 sewer bonds. 35,000 water bonds.

LAS VEGAS, Clark County, Nev.—BOND ELECTION.—On May 1 an election will be held for the purpose of voting on the question of issuing the following bonds, aggregating \$250,000: \$175,000 school bonds. 75,000 school bonds.

LAWLER, Chickasaw County, Iowa.—BOND ELECTION.—On April 21 an election will be held for the purpose of voting on the question of issuing \$22,000 school bonds.

LEE COUNTY (P. O. Marianna), Ark.—BOND SALE.—M. W. Elkins & Co. of Little Rock recently purchased an issue of \$30,000 6% drainage bonds at 102.33. Due serially in 1 to 20 years.

LEFLORE COUNTY (P. O. Greenwood), Miss.—BOND OFFERING.—A. R. Bew, Clerk Board of Supervisors, will receive sealed bids until 2 p. m. May 3 for \$125,000 not exceeding 5% jail bonds. Denom. form and place of payment to be designated by purchaser.

LINCOLN COUNTY (P. O. Stamford), Ky.—BOND SALE.—The \$125,000 4 1/2% coupon road and bridge bonds offered on March 1—V. 122, p. 1205—were awarded to Seasongood & Mayer of Cincinnati at a premium of \$10, equal to 100.008, a basis of about 4.49%. Dated April 1 1926. Due \$5,000, 1931 to 1955 incl.

LINCOLN PARK (P. O. Dearborn R. F. D. No. 2), Wayne County, Mich.—BOND OFFERING.—Sealed bids will be received until 10 a. m. April 20 by Floyd W. Harrison, City Clerk, for \$228,000 (special assessment) paving bonds. Certified check for \$3,000, payable to the city, required.

LONG BEACH, Los Angeles County, Calif.—BOND SALE.—A syndicate composed of the First National Bank and Eldredge & Co., both of New York, and the Anglo London Paris Co. of San Francisco was awarded on April 6 \$500,000 harbor improvement bonds as 4 1/2% at a premium of \$707, equal to 100.14.

LORIMOR INDEPENDENT SCHOOL DISTRICT (P. O. Lorimor), Union County, Iowa.—BOND SALE.—The \$26,500 4 1/2% coupon school bonds offered on April 8 (V. 122, p. 1816) were awarded to E. T. Duquer, of Lorimor, at a premium of \$420, equal to 101.58. Date April 1 1926. Denom. \$1,000, except one for \$500. Interest payable A. & O.

LOST RIVER HIGHWAY DISTRICT (P. O. Mackay), Custer County, Idaho.—BOND SALE.—The \$35,000 road and bridge bonds offered on April 3—V. 122, p. 1816—were awarded to the Anderson Bros. Bank of Idaho Falls. Dated March 1926. Due March 1 1946; optional March 1 1936.

LOUISVILLE, Jefferson County, Ky.—BONDS OFFERED.—Sealed bids were received until April 16 by the Board of Education for \$250,000 school bonds.

LYNN, Essex County, Mass.—TEMPORARY LOAN.—The First National Bank of Boston purchased a \$500,000 temporary loan on a 3.56% discount basis.

LYTTON CONSOLIDATED SCHOOL DISTRICT, Sac County, Iowa.—BOND OFFERING.—W. A. Sandburg, Secretary of Board of Directors, will receive sealed bids until 2 p. m. April 20 for \$150,000 4 1/2% school bonds. Date May 1 1926. Due May 1 as follows: \$4,000, 1927 to 1931, incl.; \$5,000, 1932 to 1936, incl.; \$6,000, 1937 to 1941, incl.; \$7,000, 1942 to 1945, incl., and \$47,000, 1946. Prin. and int. M. & N., payable to the Treasurer of Board of Education. Legality approved by Chapman, Cutler & Parker of Chicago. A certified check for \$10,000, payable to the District Treasurer, is required.

Financial Statement. Actual assessed value of property, 1925 \$2,570,800 Moneys and credits not included in the foregoing figures 151,937 Total bonded indebtedness, including this issue 150,000 Area of school district, 27,051.68 acres. Estimated population, 1,000.

McCLAIN COUNTY INDEPENDENT SCHOOL DISTRICT NO. 10 (P. O. Wayne), Okla.—BOND SALE.—The \$32,000 6% school bonds offered on April 9—V. 122, p. 1662—were awarded to C. Edgar Honold of Oklahoma City at a premium of \$2,400, equal to 107.50, a basis of about 5.15%. Due Jan. 1 as follows: \$8,000, 1931, 1936, 1941 and 1946.

McDOWELL COUNTY (P. O. Marion), No. Caro.—BOND OFFERING.—T. J. Gibbs, Chairman of Board of County Commissioners, will receive sealed bids until 11 a. m. April 19 for \$270,000 not exceeding 6% school bonds. Date May 1 1926. Denom. \$1,000. Due May 1 as follows: \$6,000, 1929 to 1933, incl.; \$7,000, 1934 to 1938, incl.; \$9,000, 1939 to 1943, incl.; \$11,000, 1944 to 1948, and \$15,000, 1949 to 1955, incl.

Prin. and semi-ann. int. (M. & N.) payable at the Chase National Bank, New York City. A certified check for \$5,000, payable to the above named official, is required.

McMINNVILLE, Yamhill County, Ore.—BOND ELECTION.—On May 21 an election will be held for the purpose of voting on the question of issuing \$50,000 bonds to be used as a contribution to the Linfield College fund.

MADRID INDEPENDENT SCHOOL DISTRICT, Boone County, Iowa.—BOND OFFERING.—C. Fred Carlson, Secretary Board of Directors, will receive sealed bids until 7 p. m. April 22 for \$45,000 school bonds. Date April 1 1926. Due \$3,000 1927 to 1941, inclusive.

MAGDALENA, Socorro County, N. Mex.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$45,000 water bonds by a count of 368 for to 136 against.

MAHASKA, Washington County, Kan.—BOND ELECTION.—On April 23 an election will be held for the purpose of voting on the question of issuing \$45,000 school bonds.

MANKATO, Blue Earth County, Minn.—BOND SALE.—The \$30,000 coupon refunding bonds offered on April 12—V. 122, p. 2091—were awarded to the National City Bank of Mankato as 4 1/2% at a premium of \$345, equal to 101.15, a basis of about 4.27%. Dated May 1 1926. Due \$3,000 May 1 1927 to 1936, incl.

MAPLE HEIGHTS (P. O. Bedford R. F. D.), Cuyahoga County, Ohio.—BOND SALE.—On March 29 the \$154,024.40 5 1/2% coupon (special assessment) impt. bonds, offered on that date—V. 122, p. 1352—were awarded to Geo. W. York & Co., Inc., of Cleveland, at a premium of \$5,546, equal to 103.60, a basis of about 4.69%. Date March 15 1926. Due on Oct. 1 as follows: \$15,000, 1927 and 1928; \$16,000, 1929 to 1931, incl.; \$15,000, 1932 and 1933; \$16,000, 1934; \$15,000, 1935, and \$15,024.40, 1936.

MAPLE HILL FIRE DISTRICT (P. O. Newington), Hartford County, Conn.—BOND OFFERING.—Sealed bids will be received until 2 p. m. April 23 by Harry H. Howard, President, care of New Britain Trust Co., for \$115,000 4 1/2% coupon water first series bonds. Denom. \$1,000. Dated May 1 1926. Principal and semi-annual interest (M. & N.) payable at the First National Bank, Boston. Due on May 1 as follows: \$4,000, 1931 to 1958, inclusive, and \$3,000, 1959. Bonds are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston; their legality will be approved by Ropes, Gray, Boyden & Perkins, whose opinion will be furnished the purchaser. All legal papers incident to this issue will be filed with the above bank where they may be inspected at any time. Bonds will be delivered to the purchaser on or about May 3 1926 at the First National Bank, Boston.

Financial Statement March 15 1926. Last grand list \$1,650,000 The district has no debt.

MAPLEWOOD SCHOOL DISTRICT, St. Louis County, Mo.—BOND SALE.—Smith, Moore & Co. of St. Louis recently purchased an issue of \$95,000 4 1/2% school bonds. Date April 1 1926. Denom. \$1,000. Due \$5,000 1928 to 1946, incl. Prin. and int. (A. & O.) payable at the Mississippi Valley Trust Co., St. Louis. Legality approved by Charles & Rutherford, St. Louis.

MARICOPA COUNTY SCHOOL DISTRICT NO. 25 (P. O. Phoenix), Ariz.—BOND SALE.—The \$10,000 school bonds offered on April 5 (V. 122, p. 1663) were awarded to the United States National Co. of Denver as 52 at 100.291. Dated Mar. 15 1926. Due in 20 years. The purchaser agreed to furnish the bonds and legal opinion.

MARION COUNTY (P. O. Indianapolis), Ind.—BOND SALE.—On April 7 the \$200,000 4 1/2% flood-prevention bonds offered on that date—V. 122, p. 1507—were awarded to the Fletcher Savings & Trust Co. of Indianapolis for \$206,128.80, equal to 103.06, a basis of about 4.14%. Date May 1 1926. Due \$10,000 yearly from March 1 1927 to 1946, incl.

BOND SALE.—On April 7 the \$62,000 4 1/2% connecting link road bonds offered on that date—V. 122, p. 1816—were awarded to the Fletcher Savings & Trust Co. of Indianapolis at a premium of \$628.38, equal to 101.35, a basis of about 4.23%. Date March 1 1926. Due \$6,200 yearly from March 1 1927 to 1936, incl.

MARSHALL COUNTY (P. O. Lewisburg), Tenn.—BOND SALE.—The \$50,000 school bonds offered on April 14 (V. 122, p. 1816) were awarded to the First National Bank of Lewisburg at a premium of \$775, equal to 101.55. Date Aug. 1 1925. Due Aug. 1 1945, optional Aug. 1 1935.

MASSENA UNION FREE SCHOOL DISTRICT NO. 1 (P. O. Masena), Saint Lawrence County, N. Y.—BOND SALE.—On April 9 the \$250,000 4 1/2% coupon (registerable) school bonds offered on that date—V. 122, p. 2092—were awarded to Geo. B. Gibbons & Co., Inc., of New York at 101.1637, a basis of about 4.39%. Date July 1 1925. Due on July 1 as follows: \$12,000, 1930 to 1949, incl., and \$10,000, 1950.

MEDINA, Medina County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. (Eastern standard time) May 1 by C. D. Rickard, Village Clerk, for \$10,000 6% coupon White Way lighting bonds. Denom. \$1,000. Date April 1 1926. Prin. and semi-ann. int. (A. & O.) payable at the office of the Sinking Fund Trustees. Due \$1,000 yearly from Oct. 1 1927 to 1936, incl. Certified check for not less than 2% of the bonds bid for, payable to the Village Clerk, required. Bonds will be delivered and paid for within ten days from time of award.

MELROSE, Curry County, N. Mex.—BONDS VOTED.—At the election held on April 6 (V. 122, p. 1663) the voters authorized the issuance of \$45,000 water bonds by a count of 53 for to 42 against.

MEMPHIS, Shelby County, Tenn.—BOND OFFERING.—C. C. Pashby, City Clerk, will receive sealed bids until June 8 for the following bonds, aggregating \$1,007,000: \$957,000 refunding bonds. 50,000 special assessment bonds.

MIDDLETOWN TOWNSHIP SCHOOL DISTRICT (P. O. Langhorne), Bucks County, Pa.—BOND OFFERING.—Sealed bids will be received until 8 p. m. April 23 by the Secretary, Board of Directors, for \$40,000 5% coupon school bonds. Denom. \$500. Dated May 1 1946. Int. M. & N. Due May 1 1946. Optional May 1 1936. Certified check for 5% required.

MIDLAND, Beaver County, Pa.—BOND SALE.—On April 14 the \$206,000 4 1/2% coupon storm sewer bonds offered on that date (V. 122, p. 1817) were awarded to the Mellon National Bank of Pittsburgh at a premium of \$4,157.69, equal to 102.01, a basis of about 4.34%. Due on Sept. 1 as follows: \$2,000, 1926 and 1927; \$3,000, 1929 and 1930; \$4,000, 1931; \$3,000, 1933; \$6,000, 1934; \$3,000, 1935; \$7,000, 1936; \$6,000, 1937; \$8,000, 1938; \$9,000, 1939, and \$10,000, 1940 to 1954 inclusive.

MILTON, Norfolk County, Mass.—BOND OFFERING.—Sealed bids will be received until 1 p. m. April 22 by Maurice A. Duffy, Town Treasurer, for the following two issues of 4% coupon bonds, aggregating \$83,000: \$48,000 water loan bonds. Dated May 1 1925. Due \$2,000 yearly from May 1 1927 to 1950 inclusive. 35,000 school loan of 1926 bonds. Dated May 1 1926. Due \$7,000 yearly from May 1 1927 to 1931 inclusive.

Denom. \$1,000. Prin. and semi-ann. int. (M. & N.) payable at the First National Bank, Boston. Bonds are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston; their legality will be approved by Ropes, Gray, Boyden & Perkins, whose opinion will be furnished the purchaser. All legal papers incident to these issues will be filed with the above bank, where they may be inspected at any time. Bonds will be delivered to the purchaser on or about May 3 1926 at the First National Bank, Boston.

Financial Statement April 14 1926. Net valuation for year 1925 \$27,636,615 Debt limit 767,193 Total gross debt, including these issues 830,000 Exempted debt (water bonds) 190,000

Net debt \$640,000 Borrowing capacity 127,193

MINNEAPOLIS, Hennepin County, Minn.—CERTIFICATE OF FILING.—Geo. M. Link, Secretary of Board of Estimate and Taxation, will receive sealed bids until 10 a. m. April 23 for \$1,000,000 not exceeding 5% certificates of indebtedness. Date April 26 1926. Due July 24 1926. Principal and interest payable at the fiscal agency of the city in New York.

The purchaser is to furnish the legal approval of an attorney. A certified check for 2% of the amount bid, payable to C. A. Bloomquist, City Treasurer, is required.

MISSOURI (State of).—BOND SALE.—The \$7,500,000 4½% road Series H bonds offered on April 14—V. 122, p. 1507—were awarded to a syndicate composed of Eldredge & Co., Kean, Taylor & Co., Roosevelt & Son and Geo. B. Gibbons & Co., Inc., all of New York and the Federal Commerce Trust Co., of St. Louis at 101.0899, a basis of about 4.15%. Date May 1 1926. Due May 1 as follows: \$500,000, 1933 to 1937 incl.; and \$2,500,000 in 1942 and 1943.

MONONA INDEPENDENT SCHOOL DISTRICT (P. O. Monona), Clayton County, Iowa.—BONDS VOTED.—At the election held on April 9—V. 122, p. 1663—the voters authorized the issuance of \$95,000 school bonds by a count of 430 for to 272 against.

MONTROSE, Montrose County, Colo.—BOND ELECTION.—On May 11 an election will be held for the purpose of voting on the question of issuing \$30,000 city hall and library building bonds. Doris Wittmeyer, City Clerk.

MOONSVILLE INDEPENDENT SCHOOL DISTRICT, Marshall County, W. Va.—BONDS VOTED.—At a recent election the voters authorized the following bonds, aggregating \$149,000: \$119,000 junior high school bonds. \$10,000 school equipment bonds. 20,000 grade school bonds.

MOUNT PLEASANT, Westmoreland County, Pa.—BOND OFFERING.—Sealed bids will be received until 8 p. m. May 3 by Frank L. Overly, Borough Secretary, for \$75,000 4½% borough bonds. Denom. \$1,000. Dated May 1 1926. Int. M. & N. Due on May 1 as follows: \$5,000, 1929, 1932 and 1935; \$10,000, 1938, 1941 and 1944 and \$15,000, 1947 and 1950. A certified check for \$1,000 payable to the Borough, required. Legality approved by Moorehead & Knox of Pittsburgh.

MOUNT ULLA SPECIAL TAX SCHOOL DISTRICT (P. O. Salisbury), Rowan County, No. Caro.—BOND OFFERING.—Max L. Barker, Clerk Board of County Commissioners, will receive sealed bids until 12 m. April 20 for \$25,000 not exceeding 6% coupon school bonds. Date May 1 1926. Denom. \$500. Due May 1 as follows: \$500., 1928 to 1935 incl.; and \$1,000, 1936 to 1956 incl. Int. payable semi-annually (M. & N.). A certified check for 2% of the amount bid, payable to the above-named official, is required. Legality to be approved by Reed, Dougherty & Hoyt, N. Y. City.

MULLINS, Marion County, So. Caro.—BOND SALE.—The Robinsom Humphrey Co. of Atlanta has purchased an issue of \$20,000 5% water works and sewerage bonds. Date Feb. 1 1926. Denom. \$1,000. Due Feb. 1 as follows: \$2,000, 1936, 1939 and 1940; \$1,000, 1943; \$2,000, 1945 to 1948, incl.; \$2,000, 1951 to 1954, incl.; and \$1,000, 1955. Prin. and int. (F. & A.) payable at the Hanover National Bank, New York City. Legality approved by Caldwell & Raymond, New York City.

Actual value of taxable property.....	\$3,500,000
Assessed valuation, 1925.....	688,000
Total bonded debt (incl. this issue).....	\$185,000
Less water works bonds.....	110,000
Net debt.....	75,000
Population, 1920 Census, 2,379.	

MUSCOGEE COUNTY (P. O. Columbus), Ga.—BOND SALE.—The \$660,000 4½% coupon road bonds offered on April 14 (V. 122, p. 2092) were awarded to a syndicate composed of Estabrook & Co. and Hannahs, Ballin & Lee, both of New York; J. H. Hillsman & Co.; the Citizens & Southern Co., Trust Co. of Georgia, and the Robinsom-Humphrey Co., all of Atlanta, at 100.692—a basis of about 4.43%. Date April 1 1926. Due \$22,000 April 1 1927 to 1956, inclusive.

NELSON, Nuckolls County, Neb.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$38,000 water plant bonds.

NEW AURELIA CONSOLIDATED SCHOOL DISTRICT (P. O. Aurelia), Cherokee County, Iowa.—BOND SALE.—The \$42,000 coupon refunding school bonds offered on April 7 (V. 122, p. 1953) were awarded to the First National Bank of Aurelia as 4½% at 100.88, a basis of about 4.37%. Dated May 1 1926. Denom. \$1,000. Due \$6,000 1931 to 1937 incl. Interest payable M. & N. S.

NEWBERRY, Newberry County, So. Caro.—CERTIFICATE SALE.—The \$67,500 paving certificates offered on April 13—V. 122, p. 1953—were awarded to the South Carolina National Bank of Charleston, as 5½% at par. Due \$7,500, 1927 to 1935 incl.

NEW MARATHON CONSOLIDATED SCHOOL DISTRICT (P. O. Marathon), Buena Vista County, Iowa.—BOND OFFERING.—A. A. Wells, President, Board of Education, will receive sealed bids until 1 p. m. April 26 for \$25,000 4½% school bonds. Dated May 1 1926. Due July 1 as follows: \$5,000, 1936, and \$2,500, 1937 to 1944 inclusive.

NEWPORT NEWS, Warwick County, Va.—BOND OFFERING.—A. M. Hamilton, City Clerk, will receive sealed bids until 2 p. m. May 10 for the following 2 issues of 4½% bonds, aggregating \$375,000: \$175,000 public improvement bonds. Due June 1 as follows: \$6,000, 1927 to 1929 incl.; \$7,000, 1930 to 1933 incl.; \$8,000, 1934 to 1936 incl.; \$9,000, 1937 and 1938; \$10,000, 1939 to 1941 incl.; \$11,000, 1942 to 1944 incl.; and \$12,000, 1945 and 1946.

200,000 refunding bonds. Due June 1 as follows: \$7,000, 1927 to 1929 incl.; \$8,000, 1930 to 1932 incl.; \$9,000, 1933 to 1935 incl.; \$10,000, 1936 to 1938 incl.; \$11,000, 1939 and 1940; \$12,000, 1941 and 1942 and \$13,000, 1943 to 1946 incl.
Denom. \$1,000. Prin. and Int. J. & D., payable at the National City Bank, New York City. Legality approved by Thomson, Wood & Hoffman, New York City. A certified check for 2% of the bonds bid for payable to the City Treasurer is required.

NEWPORT SCHOOL DISTRICT NO. 68, Washington County, Minn.—BONDS DEFEATED.—The proposition of issuing \$45,000 school bonds submitted to the vote of the people at a recent election, failed to carry.

NEW SWEDEN INDEPENDENT SCHOOL DISTRICT (P. O. Idaho Falls), Bonneville County, Idaho.—BOND ELECTION.—On April 30 an election will be held for the purpose of voting on the question of issuing \$25,000 school bonds.

NEWTON INDEPENDENT SCHOOL DISTRICT, Jasper County, Iowa.—BOND SALE.—The \$170,000 4½% school bonds offered on April 12—V. 122, p. 1664—were awarded to the Jasper County Savings Bank of Newton, at a premium of \$3,760, equal to 102.21, a basis of about 4.28%. Date March 1 1926. Due Nov. 1 as follows: \$4,000, 1927 and 1928; \$5,000, 1929 and 1930; \$6,000, 1931 and 1932; \$7,000, 1933 and 1934; \$8,000, 1935 and 1936; \$9,000, 1937; \$10,000, 1938 and 1939; \$11,000, 1940 to 1942, incl.; and \$12,000, 1943 to 1946 incl.

NORTH TONAWANDA UNION FREE SCHOOL DISTRICT NO. 1 (P. O. North Tonawanda), Niagara County, N. Y.—BOND SALE.—On April 9 the \$100,000 coupon school bonds offered on that date (V. 122, p. 2092) were awarded to Manufacturers & Traders National Bank of Buffalo as 4½% at 101.019, a basis of about 4.40%. Dated April 1 1926. Due \$5,000 yearly from April 1 1930 to 1949 incl.

ONAKA SCHOOL DISTRICT, Faulk County, So. Dak.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$25,000 high school bonds.

ONEONTA, Otsego County, N. Y.—BOND OFFERING.—Sealed bids will be received until 2 p. m. April 29 by C. H. Bawdish, City Chamberlain, for \$250,000 school bonds. Legality approved by Clay & Dillon of New York.

PADUCAH INDEPENDENT SCHOOL DISTRICT, Cottle County, Texas.—BONDS VOTED.—At an election held on March 27 the voters authorized the issuance of \$70,000 5% school bonds.

PALM BEACH COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 6 (P. O. West Palm Beach), Fla.—BOND OFFERING.—A. S. Andrews, Chairman of Board of Public Instruction, will receive sealed bids until 2 p. m. April 22 (to be opened at 2 p. m. April 23) for \$50,000 6% school bonds. Date Oct. 1 1925. Denom. \$1,000. Due \$2,000 Oct. 1 1927 to 1951, incl. The bonds are being offered subject to the approving opinion of Chapman, Cutler & Parker of Chicago. A certified check for \$3,000 is required.

PANORA, Guthrie County, Iowa.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$15,000 water works bonds.

PARK COUNTY SCHOOL DISTRICT NO. 3 (P. O. Fair Play), Colo.—PRE-ELECTION SALE.—The International Trust Co. of Denver recently purchased an issue of \$40,000 5% school bonds, subject to their being voted at a coming election. Due serially in 16 years.

PAWTUCKET, Providence County, R. I.—BOND SALE.—On April 14 the \$475,000 4½% coupon water bonds offered on that date—V. 122, p. 2093—were awarded to E. H. Rollins & Sons; Roosevelt & Sons, and Geo. B. Gibbons & Co., Inc., all of New York, at 100.721, a basis of about 4.19%. Date March 1 1926. Due \$95,000 March 1 1931, 1936, 1941, 1946 and 1951. Other bidders were:

Bidder—	Rate Bid.	Bidder—	Rate Bid.
Estabrook & Co.....	99.92	Old Colony Corporation and	
Eldredge & Co.....	99.72	Blodgett & Co.....	100.0651
National City Co.....	100.358	Eastman, Dillon & Co.....	99.819
Gibson & Leefe.....	100.64	Harris, Forbes & Co.....	100.233
R. L. Day & Co. and Mer-		Barr Bros. & Co.....	100.709
rell, Oldham & Co.....	99.659		

PLANT CITY, Hillsborough County, Fla.—BOND SALE.—The following 5½% improvement bonds, aggregating \$410,000, offered on March 11—V. 122, p. 1207—were awarded to W. F. Slayton & Co. of Toledo:

- \$160,000 water works bonds.
- \$250,000 general improvement bonds.
- Date Oct. 1 1925. Due Oct. 1 1945.

PLACER UNION HIGH SCHOOL DISTRICT (P. O. Auburn), Placer County, Calif.—BOND SALE.—The \$225,000 5% school bonds offered on April 6—V. 122, p. 1664—were awarded to the Bank of Italy, San Francisco, at a premium of \$8,345, equal to 103.70, a basis of about 4.54%. Date April 1 1926. Due \$10,000, 1927 to 1936, incl.; \$15,000, 1937 to 1944, incl.; and \$5,000, 1945.

PLATTSMOUTH, Cass County, Neb.—BONDS DEFEATED.—At the election held on April 6—V. 122, p. 1664—the proposition of issuing \$35,000 funding bonds failed to carry.

PLYMOUTH, Wayne County, Mich.—BOND SALE.—On April 12 the following two issues of coupon bonds, aggregating \$58,000 offered on that date (V. 122, p. 2093) were awarded to the Detroit Trust Co. of Detroit as 4½% at a premium of \$427, equal to 100.73, a basis of about 4.37% \$25,000 water bonds. Due \$1,000, 1927 and \$2,000, 1928 to 1939 incl. 33,000 sanitary sewer bonds. Due \$1,000, 1927 and \$2,000, 1928 to 1943 inclusive.
Denom. \$1,000. Int. M. & N.

POLK CITY JUNCTION SCHOOL DISTRICT, Polk County, Iowa.—BOND ELECTION.—An election will be held on April 22 for the purpose of voting on the question of issuing \$25,000 school bonds.

POLK COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 1 (P. O. Bartow), Fla.—BIDS REJECTED.—All bids received for the \$420,000 5½% school bonds offered on April 5—V. 122, p. 1954—were rejected.

POLK COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 15 (P. O. Bartow), Fla.—BIDS REJECTED.—All bids received for the \$15,000 6% school bonds offered on April 5—V. 122, p. 1954—were rejected.

POLK COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 22 (P. O. Bartow), Fla.—BIDS REJECTED.—All bids received for the \$80,000 6% school bonds offered on April 5—V. 122, p. 1954—were rejected.

PONTOTOC COUNTY SPECIAL ROAD DISTRICT NO. 1 (P. O. Pontotoc), Miss.—BOND SALE.—The Commerce Securities Co. of Memphis recently purchased an issue of \$75,000 5½% road bonds. Dated Jan. 1 1926. Denom. \$1,000. Due Jan. 1 as follows: \$2,000, 1927 to 1931 incl.; \$3,000, 1932 to 1946 incl.; and \$4,000, 1947 to 1951 incl. Prin. and semi-int. (J. & J.) payable at the Hanover National Bank, New York City. Legality approved by Charles & Rutherford, St. Louis.

Assessed valuation, 1925.....	\$1,580,400
Total bonded debt (this issue only).....	75,000
Area of district, 69,840 acres.	
Population (estimated) 4,500.	

PORTAGE COUNTY (P. O. Ravenna), Ohio.—BOND OFFERING.—Sealed bids will be received until 10 a. m. April 26 by J. M. Parham, County Auditor, for \$27,000 5½% deficiency bonds. Denom. \$500. Dated May 1 1926. Prin. and semi-ann. int. (A. & O.) payable at the County Treasurer's office. Due \$3,000 Oct 1 1927 and April and Oct. 1 1928 to 1931 incl. A certified check for \$1,350 payable to the County Treasurer, required.

PORTAGE COUNTY (P. O. Ravenna), Ohio.—BOND SALE.—On April 12 the \$22,000 5% coupon sanitary impt. No. 3 bonds offered on that date—V. 122, p. 1954—were awarded to W. K. Terry & Co. of Toledo at a premium of \$537, equal to 102.44, a basis of about 4.54%. Date April 1 1926. Due \$2,000 yearly from Oct. 1 1927 to 1937, incl.

PORTLAND, Jay County, Ind.—BOND SALE.—On April 7 J. F. Wild & Co. of Indianapolis purchased an issue of \$50,000 James W. Craw et al. concrete road impt. bonds at a premium of \$557.50, equal to 101.11.

PORTLAND, Cumberland County, Me.—TEMPORARY LOAN.—The Casco Mercantile Trust Co. of Portland purchased a \$300,000 temporary loan on a 3.60% discount basis.

PORTSMOUTH, Scioto County, Ohio.—BOND SALE.—On April 7 the following six issues of 5% coupon bonds, aggregating \$415,000, offered on that date—V. 122, p. 1817—were awarded to the Title Guarantee & Trust Co. of Cincinnati as follows:

- \$200,000 water works extension bonds at a premium of \$9,916, equal to 104.95, a basis of about 4.52%. Due \$8,000 yearly from Jan. 1 1928 to 1952, inclusive.
- 25,000 water works extension bonds at a premium of \$1,239.50, equal to 104.95, a basis of about 4.52%. Due \$1,000 yearly from Jan. 1 1928 to 1952, inclusive.
- 50,000 water works extension bonds at a premium of \$2,479, equal to 104.95, a basis of about 4.52%. Due \$2,000 yearly from Jan. 1 1928 to 1952, inclusive.
- 50,000 crematory construction bonds at a premium of \$2,479, equal to 104.95, a basis of about 4.52%. Due \$2,000 yearly from Jan. 1 1928 to 1952, inclusive.
- 60,000 grade crossing bonds at a premium of \$3,403.80, equal to 105.67, a basis of about 4.52%. Due \$2,000 yearly from Jan. 1 1928 to 1957, inclusive.
- 30,000 (city's portion) street and alley improvement bonds at a premium of \$657.60, equal to 102.19, a basis of about 4.63%. Due \$3,000 yearly from Jan. 1 1928 to 1937, inclusive.
- Dated Jan. 1 1926.

POTNAM COUNTY (P. O. Palatka), Fla.—BOND OFFERING.—L. W. Warren, Chairman of Board of Public Instruction, will receive sealed bids until 2 p. m. April 26 for \$230,000 6% school bonds. Due serially 1931 to 1954, incl. Principal and interest (J. & J.) payable at the Chase National Bank, New York City. A certified check, payable to the above named official, is required.

POTNAM COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 8 (P. O. Palatka), Fla.—BOND SALE.—The \$75,000 6% school bonds offered on April 7—V. 122, p. 1354—were awarded to Spitzer, Rorick & Co. of Toledo at 90.50, a basis of about 6.97%. Due Dec. 1 as follows: \$2,250, 1928 to 1947 incl.; \$3,000, 1948 to 1952 incl.; and \$5,000, 1953 to 1955 incl.

QUEEN ANNE'S COUNTY (P. O. Centerville), Md.—BOND OFFERING.—Sealed bids will be received until 12 m. April 27 by C. Edgar Smith, Clerk Board of County Commissioners, for \$21,000 5% road bonds. Denom. \$1,000. Date July 1 1926. Int. J. & D. Due \$3,000 yearly from Jan. 1 1932 to 1938 incl. Certified check for 2%, payable to the County Treasurer, required.

RENO, Washoe County, Nev.—BOND SALE.—The Reno Bank of Reno recently purchased an issue of \$70,000 5½% bridge bonds at a premium of \$3,290, equal to 104.70. Due in 20 years, optional in 10 years.

RICE COUNTY SCHOOL DISTRICT NO. 24 (P. O. Faribault), Minn.—BOND SALE.—The \$3,000 5½% school bonds offered on April 8—V. 122, p. 1954—were awarded to Samuel G. Wolen. Date April 8 1926. Due serially, 1927 to 1936 inclusive.

RISING STAR INDEPENDENT SCHOOL DISTRICT, Eastland County, Texas.—BOND ELECTION.—On April 20 an election will be

held for the purpose of voting on the question of issuing \$25,000 6% school bonds.

RIVERSIDE, Riverside County, Calif.—PRICE PAID.—The prices paid for the 3 issues of 5% coupon (registerable as to principal and interest) improvement bonds aggregating \$500,000, awarded on March 30 to the National City Co. of New York and James H. Jordan & Co. of Riverside—V. 122, p. 1954—were as follows: To the National City Co., New York: \$258,000 water system bonds at 105.19. 200,000 soldier memorial bonds at 104.29. To James H. Jordan & Co. of Riverside: \$42,000 fire department bonds at 104.52. Date April 1 1926. Due serially April 1 1927 to 1956 incl. Int. A. & O.

ROBY, Fisher County, Tex.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$45,000 funding bonds.

ROCHESTER, N. Y.—NOTE SALE.—On April 9 the following four issues of notes, aggregating \$700,000, offered on that date—V. 122, p. 2093—were awarded as follows:

To Salomon Bros. & Hutzler of New York at 3.64% interest, plus a premium of \$2. 200,000 school revenue notes. 400,000 general revenue notes. Notes will be made payable two months from April 14 1926 at the Central Union Trust Co., New York. To the National Bank of Rochester at 3.70% interest plus a premium of \$4: \$50,000 water works impt. notes. 50,000 municipal hospital notes. Notes will be made payable eight months from April 14 1926 at the Central Union Trust Co., New York. Other bidders were:

Table with columns: Bidder, Int. rate, Prem. amount. Includes National Bank of Rochester, R. W. Pressprich & Co., Robert Winthrop & Co., Salomon Bros. & Hutzler, S. H. Bond & Co., Genesee Valley Trust Co.

ROCK RAPIDS, Lyon County, Iowa.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$30,000 municipal hospital bonds.

ROCKWELL CITY, Calhoun County, Minn.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$10,000 water tower bonds.

RODEO SCHOOL DISTRICT (P. O. Martinez), Contra Costa County, Calif.—BOND SALE.—The \$80,000 5% coupon school bonds offered on April 5—V. 122, p. 1665—were awarded to Pierce, Fair & Co. of San Francisco at a premium of \$2,385, equal to 102.98, a basis of about 4.59%. Dated April 1 1926. Denom. \$1,000. Due April 1 as follows: \$4,000, 1927 to 1930 incl.; \$5,000, 1931 to 1935 incl.; \$6,000, 1936 to 1938 incl.; and \$7,000, 1939 to 1941 incl. Prin. and int. (A. & O.) payable at the County Treasurer's office, Martinez. Legality approved by Goodfellow, Eells, Moore & Orrick of San Francisco.

Financial Statement table with rows: Assessed valuation (1925), Bonded debt, Population (estimated).

ROOSEVELT SCHOOL DISTRICT NO. 51 (P. O. Garrison), McLean County, No. Dak.—BOND OFFERING.—The District Clerk will receive sealed bids until May 12 for \$30,000 5% school bonds. Due in 1946.

ROSEVILLE TOWNSHIP SCHOOL DISTRICT (P. O. Roseville), Warren County, Ill.—BOND SALE.—On April 8 the \$20,000 5% coupon high school bonds offered on that date—V. 122, p. 1819—were awarded to the White Phillips Co. of Davenport at 103.275, a basis of about 4.54%. Date May 1 1926. Due on July 1 as follows: \$1,000, 1927 to 1931, incl., and \$1,500, 1932 to 1941, incl. Other bidders were:

Bidders table for Roseville Township School District with columns: Bidder, Rate Bid, Bidders, Rate Bid.

ROSWELL, Chaves County, N. Mex.—BONDS VOTED.—At the election held on April 6—V. 122, p. 1508—the voters authorized the issuance of the following bonds, aggregating \$175,000: \$150,000 water bonds. 25,000 sewer bonds.

ROWAN COUNTY (P. O. Salisbury), No. Caro.—NOTE OFFERING.—Max L. Barker, Clerk Board of County Commissioners, will receive sealed bids until 12 m. April 20 for \$200,000 not exceeding 6% coupon road notes. Date April 15 1926. Denom. \$1,000. Due Oct. 15 1927. Int. payable semi-annually (A. & O. 15) in New York in gold. A certified check for 2% of the amount bid is required. Legality approved by Reed, Dougherty & Hoyt, N. Y. City.

ROYAL OAK TOWNSHIP SCHOOL DISTRICT NO. 7 (P. O. Berkley), Oakland County, Mich.—BOND SALE.—Stranahan, Harris & Oatis, Inc., of New York, have purchased an issue of \$70,000 school bonds as 5s at a premium of \$716 75, equal to 101.40.

RUSSEL INDEPENDENT SCHOOL DISTRICT, Lucas County, Iowa.—BOND SALE.—The \$18,000 coupon school bonds offered on March 11—V. 122, p. 1207—were awarded locally as 4s at par.

RUTHERFORD COUNTY (P. O. Rutherford), No. Caro.—BOND SALE.—C. W. McNear & Co. of Chicago recently purchased an issue of \$250,000 5% school bonds at a premium of \$750, equal to 100.30.

ST. JOHN LEVEE AND DRAINAGE DISTRICT (P. O. New Madrid), Mississippi and New Madrid Counties, Mo.—BOND OFFERING.—W. S. Edwards, Secretary Board of Supervisors, will receive sealed bids until 10.30 a. m. April 22 for \$100,000 5 1/2% levee tax bonds. Dated April 1 1926. Denom. \$500 and \$1,000. Due April 1 as follows: \$500 1930 to 1937, incl.; \$5,000 1938 to 1945, incl.; and \$56,000 1946. Principal and interest (A. & O.) payable in St. Louis. A certified check for \$2,000 payable to the District Treasurer is required. The bonds will be ready for delivery June 15. Legality approved by Gallivan & Finch of New Madrid and Russell & Joslyn of Charleston.

SAGINAW, Saginaw County, Mich.—BOND SALE.—On March 16 the \$720,000 4 1/4% coupon general water bonds offered on that date—V. 122, p. 1354—were awarded to L. F. Rothschild & Co. of New York at 100.339, a basis of about 4.23%. Date April 1 1926. Due \$24,000 yearly from April 1 1927 to 1956 inclusive.

SANDUSKY COUNTY (P. O. Fremont), Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. April 24 by K. R. Richards, County Auditor, for \$18,000 5% Green Creek Township road bonds. Denom. \$1,000. Date March 20 1926. Int. M. & S. Due \$2,000 March 20 1927 to 1935 incl. Certified check for \$2,000 required. Legality approved by Squire, Sanders & Dempsey of Cleveland.

SAN JUAN COUNTY SCHOOL DISTRICT NO. 18 (P. O. Aztec), N. Mex.—BOND OFFERING.—M. D. Hatley, County Treasurer, will receive sealed bids until 12 m. May 7 for \$12,000 6% school bonds. Denom. \$1,000. Due \$1,000 1930 to 1941 incl. Prin. and semi-ann. int. (J. & D.) payable at the State Treasurer's office at Santa Fe, or at Kountze Bros., N. Y. City, at option of holder. A certified check for 5% of the amount bid, payable to the above-named official, is required.

SAN LEANDRO SCHOOL DISTRICT (P. O. Oakland), Alameda County, Calif.—BOND SALE.—The \$180,000 5% school bonds offered on April 12—V. 122, p. 1954—were awarded to E. H. Rollins & Sons of Boston at a premium of \$7,808, equal to 104.33, a basis of about 4.48%. Dated March 15 1926. Due March 15 as follows: \$11,000 1929 to 1944, inclusive, and \$4,000 1945.

SAN MATEO UNION HIGH SCHOOL DISTRICT (P. O. Redwood City), San Mateo County, Calif.—BOND SALE.—The \$300,000 5% school bonds offered on April 12—V. 122, p. 2094—were awarded to the

Bank of Italy and Blyth, Witter & Co., both of San Francisco, jointly, a premium of \$13,661, equal to 104.55, a basis of about 4.43%. Dated April 1 1926. Due \$15,000 1927 to 1946, inclusive.

SANTA FE, Santa Fe County, N. Mex.—BOND OFFERING.—Joe P. Conklin, City Clerk, will receive sealed bids until 2 p. m. May 17 for \$55,000 5% sewer bonds. Dated April 15 1926. Denom. \$1,000. Due April 15 1956 optional April 15 1946. Prin. and int. A. & O. payable at the City Treasurer's office or at Kountze Bros., New York City. A certified check for \$5,500 payable to the City Treasurer is required.

SANTA FE COUNTY SCHOOL DISTRICT NO. 2 (P. O. Santa Fe), N. Mex.—BOND ELECTION.—On April 19 an election will be held for the purpose of voting on the question of issuing \$6,000 school bonds. Charles C. Closson, Chairman of Board of County Commissioners.

SANTA FE COUNTY SCHOOL DISTRICT NO. 7 (P. O. Santa Fe), N. Mex.—BOND ELECTION.—On April 19 an election will be held for the purpose of voting on the question of issuing \$5,000 school bonds. E. L. Safford, Clerk of Board of Education.

SANTA FE COUNTY SCHOOL DISTRICT NO. 12 (P. O. Santa Fe), N. Mex.—BOND ELECTION.—On April 19 an election will be held for the purpose of voting on the question of issuing \$20,000 school bonds. E. L. Safford, Clerk Board of Education.

SANTA FE COUNTY SCHOOL DISTRICT NO. 27 (P. O. Santa Fe), N. Mex.—BOND ELECTION.—On April 19 an election will be held for the purpose of voting on the question of issuing \$12,000 school bonds. E. L. Safford, Clerk of Board of Education.

SARANAC LAKE, Franklin County, N. Y.—BOND SALE.—On April 12 the \$57,000 coupon or registered sewer bonds offered on that date (V. 122, p. 1954) were awarded to R. F. De Voe & Co. of New York as 4.50s at 100.3975, a basis of about 4.47%. Dated May 1 1926. Due on May 1 as follows: \$2,000, 1927 to 1954 incl. and \$1,000, 1955.

SARASOTA HEIGHTS (P. O. Sarasota), Sarasota County, Fla.—BONDS OFFERED.—Sealed bids were received until April 16 for \$33,000 6% bridge and approach bonds. Denom. \$1,000.

SCHENECTADY, Schenectady County, N. Y.—TEMPORARY LOAN.—On April 8 the Schenectady Trust Co. of Schenectady was awarded the \$780,000 temporary loan offered on that date—V. 122, p. 1954—on a 3.71% discount basis plus a premium of \$9. Date April 9 1926. Due Oct. 9 1926.

SCOTT COUNTY (P. O. Huntsville), Tenn.—BOND OFFERING.—Sealed bids will be received until 10 a. m. May 1 by the County Judge for \$150,000 not exceeding 6% road bonds. Due \$50,000 in 1946, 1956 and 1966. A certified check for \$1,000 is required.

SCOTT COUNTY (P. O. Davenport), Iowa.—BOND SALE.—The \$200,000 funding bonds offered on April 7—V. 122, p. 1954—were awarded to Geo. M. Bechtel & Co. of Davenport as 4 1/2s at a premium of \$1,395, equal to 100.63, a basis of about 4.36%. Date May 1 1926. Due \$70,000 May 1 1930 and \$65,000 May 1 1931 and 1932.

SCOTTSBLUFF COUNTY SCHOOL DISTRICT NO. 2 (P. O. Minot), Neb.—BONDS OFFERED.—O. E. Nelson, School Director, received sealed bids until 6 p. m. April 16 for \$90,000 4 1/4% school bonds. Date May 1 1926. Due May 1 as follows: \$5,000, 1932 to 1936 incl.; \$6,000, 1937 to 1941 incl.; and \$7,000, 1942 to 1946 incl.

SHASTA UNION HIGH SCHOOL DISTRICT (P. O. Redding) Shasta County, Calif.—BOND OFFERING.—Until May 5 sealed bids will be received by the County Clerk for \$375,000 5% school bonds.

SMITHFIELD VILLAGE SCHOOL DISTRICT, Jefferson County, Ohio.—BOND SALE.—On April 5 the \$94,000 5% coupon school buildings bonds offered on that date (V. 122, p. 1665) were awarded to the Weil, Roth & Irving Co. of Cincinnati for \$96,924, equal to 103.11, a basis of about 4.67%. Dated Jan. 1 1926. Due each six months as follows: \$2,000 March 1 1927 to Sept. 1 1949, incl., and \$1,000 March 1 and Sept. 1 1950.

SOMERSET, Pulaski County, Ky.—BOND OFFERING.—The Mayor will offer for sale at public auction at 2 p. m. April 17 (to-day) \$24,040 24 street paving bonds.

SOUTH DAKOTA (State of)—BOND SALE.—A syndicate composed of Barr Brothers & Co. and Remick, Hodges & Co., both of New York; the Minnesota Loan & Trust Co. and the Minneapolis Trust Co., both of Minneapolis, recently purchased an issue of \$1,000,000 4 1/4% refunding bonds at par. Dated May 15 1926. Purchasers agreed to pay for the printing of the bonds and legal opinion.

SPRINGFIELD, Hampden County, Mass.—TEMPORARY LOAN.—The First National Bank of Boston purchased a \$500,000 temporary loan on a 3.543% discount basis. Due Nov. 12 1926.

STANTONSBURG, Wilson County, No. Caro.—BOND SALE.—The \$45,000 6% coupon improvement bonds offered on April 7—V. 122, p. 1955—were awarded to Ryan, Sutherland & Co., Toledo, at a premium of \$500, equal to 101.11, a basis of about 5.87%. Dated April 1 1926. Due April 1 as follows: \$2,000, 1928 to 1940, incl.; and \$3,000, 1941 to 1945, incl.; and \$4,000, 1946. Other bidders were:

Bidders table for StantonSBurg with columns: Bidder, Price Bid.

STAPLES, Todd County, Minn.—CERTIFICATE SALE.—The \$10,000 6% certificates of indebtedness offered on Mar. 23 (V. 122, p. 1665) were awarded to the First National Bank of Staples at a premium of \$18, equal to 100.18—a basis of about 5.92%. Dated Dec. 1 1925. Due \$2,000, 1926 and 1927, and \$3,000, 1928 and 1929.

STATESVILLE, Iredell County, No. Caro.—BOND OFFERING.—John L. Milholland, City Clerk, will receive sealed bids until 2 p. m. April 27 for the following coupon bonds, aggregating \$400,000:

\$175,000 water, sewer and light bonds. Date May 1 1926. Due May 1 as follows: \$2,000, 1927 to 1931, incl.; \$4,000, 1932 to 1936, incl.; and \$5,000, 1937 to 1945, incl. Interest payable M. & N. 225,000 street improvement bonds. Date March 1 1926. Due March 1 as follows: \$12,000, 1927 to 1936, incl.; \$10,000, 1937 to 1946, incl.; and \$5,000, 1947. Interest payable M. & N. Denom. \$1,000. Principal and interest payable in gold in New York City. Interest rate to be named by bidders. A certified check for 2% of the amount bid is required. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co., New York City, which will certify as to the genuineness of the signatures of the officials and seal impressed thereon. Legality to be approved by Storey, Thorndike, Palmer & Dodge of Boston and J. L. Moorehead of Durham.

STAUNTON, Macaupa County, Ill.—BOND SALE.—On March 30 the \$50,000 5% water works bonds offered on that date (V. 122, p. 1818) were awarded to the Federal Securities Corporation of Chicago. Dated May 1 1926. Due on May 1 as follows: \$500, 1927; \$1,000, 1928 to 1933 incl.; \$2,000, 1934 to 1937 incl.; \$3,000, 1938 to 1941 incl.; \$3,500, 1942; \$4,000, 1943; \$4,500, 1944; \$5,000, 1945 and \$6,500, 1946, optional on any interest paying date.

STAUNTON, Augusta County, Va.—BOND SALE.—The \$240,000 4 1/4% coupon or registered school bonds offered on April 13 (V. 122, p. 1665) were awarded to Braun, Bosworth & Co., of Toledo, and the Detroit Trust Co. of Detroit, jointly, at a premium of \$5,141, equal to 102.14—a basis of about 4.585%. Due Mar. 15 as follows: \$5,000, 1931 to 1942, inclusive, and \$10,000, 1943 to 1960, inclusive.

STEPHEN, Marshall County, Minn.—BOND SALE.—The \$10,000 refunding bonds offered on March 26—V. 122, p. 1665—were awarded locally as 5s. Date April 1 1926.

SULLIVAN COUNTY (P. O. Sullivan), Ind.—BOND SALE.—On March 27 the following two issues of 4 1/2% coupon road bonds, aggregating \$9,100 offered on that date (V. 122, p. 1665) were awarded to the Peoples State Bank of Sullivan. \$4,400 Jefferson Township road bonds. 4,700 Jefferson Township road bonds.

SUNBURST, Toole County, Mont.—BOND OFFERING.—H. E. Abbott, Town Clerk, will receive sealed bids until 8 p. m. May 14 for \$60,000 not exceeding 6% coupon water bonds. Dated Jan. 1 1926. The bonds shall be one of two classes, namely amortization bonds or serial bonds. If serial, the bonds will mature \$3,000 Jan. 1 1927 to 1946 incl. Prin. and int. (J. & J.) payable at the Town Treasurer's office. A certified check for 3% of bid, payable to the Town Treasurer, is required.

SUMNER COUNTY (P. O. Gallatin), Tenn.—BOND OFFERING.—Harvey L. Brown, County Clerk, will receive sealed bids until 10 a. m. April 30 for \$25,000 5% highway improvement bonds. Date April 1 1926. Due April 1 as follows: \$5,000, 1931, and \$10,000, 1936 and 1941.

SURRENCY SCHOOL DISTRICT, Appling County, Ga.—BOND SALE.—The \$15,000 6% school bonds offered on April 10—V. 122, p. 1955—were awarded to H. C. Speer & Sons Co. of Chicago at 104, a basis of about 5.69%. Date April 1 1926. Denom. \$1,000. Due \$1,000 Jan. 1 1936 to 1950, incl. Interest payable J. & J.

TEXARKANA, Bowie County, Tex.—BOND SALE.—The \$200,000 4 3/4% street bonds offered on April 8 (V. 122, p. 2094) were awarded to H. C. Burt & Co. of Austin at 97.30.

TROY, Rensselaer County, N. Y.—BOND SALE.—On April 15 the following two issues of 4 1/4% coupon or registered bonds, aggregating \$83,000, offered on that date, were awarded to Pulleyn & Co. and F. B. Keech & Co., both of New York, at 102.72—a basis of about 4.16%:

\$35,000 Seventh Avenue extension 1926 bonds. Denom. \$1,000 and \$750. Due \$1,750 yearly from 1927 to 1946, inclusive.
48,000 Prospect Park refunding 1926 bonds. Denom. \$1,000 and \$400. Due \$2,400 yearly from 1927 to 1946, inclusive.
Dated April 1 1926. Interest semi-annually.

TRUMBULL COUNTY (P. O. Warren), Ohio.—BOND SALE.—On April 9 the \$23,000 5% I. C. H. No. 35 Section P bonds offered on that date—V. 122, p. 1665—were awarded to Prudden & Co. of Cincinnati at a premium of \$656, equal to 102.85, a basis of about 4.52%. Date May 1 1926. Due each six months as follows: \$1,000, April and Oct. 1 1927 to April 1 1935, and \$2,000, Oct. 1 1935, and \$2,000, April and Oct. 1 1936.

UNDERWOOD SCHOOL DISTRICT, Pottawattamie County, Iowa.—BOND OFFERING.—The Clerk of Board of Education will receive sealed bids until 2 p. m. May 3 for \$75,000 4 1/2% school bonds. Due Dec. 1 as follows: \$3,000, 1928 to 1932, incl.; \$4,000, 1933 to 1938, incl.; \$5,000, 1939 to 1944, incl., and \$6,000, 1945.

UNION TOWNSHIP, Benton County, Ind.—BONDS OFFERED.—Sealed bids were received until 1 p. m. April 15 by the Township Trustee for \$60,000 improvement bonds.

UPPER ARLINGTON, Hancock County, Ohio.—BOND SALE.—On April 9 the following three issues of 5% coupon bonds, aggregating \$151,367 50, were awarded to the Teachers' Retirement System at a premium of \$7,893 25, equal to 101.74, a basis of about 4.66%:

\$377,367 50 street impt. bonds (offered on that date—V. 122, p. 2094). Due on Oct. 1 as follows: \$37,367 50, 1927; \$37,000, 1928 and 1929, and \$38,000, 1930 to 1936, incl.
15,000 00 water bonds (offered on that date—V. 122, p. 1955). Due \$1,500 yearly from Oct. 1 1927 to 1936, incl.
59,000 00 sewer bonds. Due Oct. 1 as follows: \$5,000, 1927, and \$6,000, 1928 to 1936, incl.
Date April 1 1926.

UPPER MORELAND TOWNSHIP SCHOOL DISTRICT (P. O. Willow Grove), Montgomery County, Pa.—BOND OFFERING.—Sealed bids will be received until 7 p. m. April 20 by the Secretary Board of Directors, for \$120,000 4 1/2% coupon school bonds. Denom. \$1,000. Interest M. & N. Due \$6,000 May 1 1927 to 1946, inclusive. Legality approved by Townsend, Elliott & Munson, of Philadelphia.

UTICA, Oneida County, N. Y.—BOND SALE.—On April 9 the following six issues of coupon corporate bonds, aggregating \$1,000,000, offered on that date—V. 122, p. 1955—were awarded to Geo. B. Gibbons & Co., Inc., and Roosevelt & Son, both of New York, as 4.10s for \$1,001,891, equal to 100.18, a basis of about 4.08%:

- \$600,000 public impt. bonds for the purpose of providing funds for the payment of claims, awards and authorized legal expenditures of condemnation proceedings for change of grade of streets and for alteration of street lines or extension of streets in said city. Due \$30,000 yearly from April 1 1927 to 1946, incl.
 - 200,000 public impt. bonds for the purpose of providing funds for the paving and resurfacing streets and public places in said city. Due \$10,000 yearly from April 1 1927 to 1946, incl.
 - 100,000 public impt. bonds for the purpose of providing funds for the construction of storm water sewers in said city. Due \$5,000 yearly from April 1 1927 to 1946, incl.
 - 75,000 public impt. bonds for the purpose of providing funds for the improvement of waterways in said city. Due \$3,750 yearly from April 1 1927 to 1946, incl.
 - 15,000 public impt. bonds for the purpose of providing funds for the improvement of Roscoe Conkling Park in said city. Due \$750 yearly from April 1 1926 to 1946, incl.
 - 10,000 public impt. bonds for the purpose of providing funds for surveys and the preparation of tax maps for said city. Due \$500 yearly April 1 1926 to 1946, incl.
- Dated April 1 1926. Other bidders were:

Bidders	Int.	Amount Bid.
Sherwood & Merrifield	4.10%	\$1,001,111
Utica Trust & Deposit Co.	4.20%	1,006,700
Pulleyn & Co.		1,006,510
Rutter & Co.		1,005,830
Phelps, Fenn & Co.		1,005,500
Eldredge & Co.	4.25%	1,014,790
Utica Trust & Deposit Co.		1,010,999

UTOPIA, Uvalde County, Tex.—BOND ELECTION POSTPONED.—We are informed that the election which was to be held on March 27 for the purpose of voting on the question of issuing \$25,000 school bonds—V. 122, p. 1818—has been postponed indefinitely.

VENTURA HIGH SCHOOL DISTRICT (P. O. Ventura) Ventura County, Calif.—BOND OFFERING.—Sealed bids will be received until May 4 by the County Clerk for \$250,000 school bonds.

VERNON COUNTY (P. O. Viroqua), Wis.—BOND SALE.—The \$140,000 4 1/2% State Trunk Highway bonds offered on April 8 (V. 122, p. 1955) were awarded to the Illinois Merchants Trust Co. of Chicago at a premium of \$532, equal to 100.59, a basis of about 4.32%. Dated May 1 1926. Due May 1 as follows: \$100,000, 1929, and \$40,000, 1930.

WAHKAIAKUM COUNTY (P. O. Cathlamet), Wash.—BONDS OFFERED.—The Clerk of Board of County Commissioners received sealed bids until April 14 for \$100,000 7% county bonds. Due in 15 annual installments.

WARREN, Macomb County, Mich.—BOND SALE.—On Mach 4 the \$53,000 5% coupon water works bonds offered on that date (V. 122, p. 1354) were awarded to the Detroit Trust Co. of Detroit at a premium of \$2,278, equal to 104.29, a basis of about 4.57%. Dated Feb. 27 1926. Due \$2,000 yearly from Feb. 27 1927 to 1952, incl. and \$1,000 Feb. 27 1953.

WASHINGTON COUNTY (P. O. Jonesboro), Tenn.—BOND DESCRIPTION.—The \$17,000 5% coupon road bonds awarded to Caldwell & Co. of Nashville at 102.02—V. 122, p. 1955—a basis of about 4.74%—are described as follows: Date Jan. 4 1926. Denom. \$1,000. Due Jan. 4 1936. Interest payable J. & J.

WATERTOWN, Middlesex County, Mass.—BOND OFFERING.—Sealed bids will be received until 3:30 p. m. April 21 by Harry W. Brigham, Town Treasurer, for the following four issues of 4% coupon bonds, aggregating \$298,500:

- \$30,000 permanent pavement bonds. Due \$3,000 April 1 1927 to 1936, incl.
- 40,000 water main bonds. Due \$8,000 April 1 1927 to 1931, incl.
- 73,500 street construction bonds. Due on April 1 as follows: \$8,500, 1927; \$8,000, 1928 and 1929 and \$7,000, 1930 to 1936, incl.
- 155,000 North End elementary school bonds. Due on April 1 as follows: \$11,000, 1927 to 1931, incl. and \$10,000, 1932 to 1941, incl.
Denom. \$1,000, except 1 for \$500. Dated April 1 1926. Prin. and semi-ann. int. (A. & O.) payable in Boston. Bonds will be prepared under the supervision of the Old Colony Trust Co., Boston which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon, and the validity of the bonds will be approved by Storey, Thorndike, Palmer & Dodge of Boston.

WATERVILLE, Lucas County, Ohio.—BOND SALE.—On March 29 the \$10,800 5 1/2% coupon street paving impt. bonds offered on that date—V. 122, p. 1509—were awarded to the Waterville State Savings Bank of Waterville. Date April 1 1926. Due each six months as follows: \$500, April 1 1927 to Oct. 1 1935, incl., and \$900, April 1 and Oct. 1 1936.

WAUKESHA, Waukesha County, Wis.—BOND SALE.—The following 4 1/4% bonds, aggregating \$176,000, offered on April 8 (V. 122, p. 1818)

were awarded to the Second Ward Securities Co. of Milwaukee at a premium of \$4,571, equal to 102.597, a basis of about 4.18%:

- \$160,000 school building bonds. Due \$6,000, 1927 to 1936, incl., and \$10,000, 1937 to 1946, incl.
- 16,000 school site bonds. Due \$1,000, 1931 to 1946, incl.
- Dated April 15 1926.

WAVERLY INDEPENDENT SCHOOL DISTRICT, Bremer County, Iowa.—BOND ELECTION.—On April 30 an election will be held for the purpose of voting on the question of issuing \$50,000 school bonds. M. M. Kingsley, Secretary of Board of Directors.

WAVERLY INDEPENDENT SCHOOL DISTRICT, Bremer County, Iowa.—BOND ELECTION.—On April 30 an election will be held for the purpose of voting on the question of issuing \$50,000 school bonds. M. M. Kingsley, Secretary of Board of Education.

WEBB CITY SCHOOL DISTRICT, Jasper County, Mo.—BONDS OFFERED.—The Secretary of Board of Education received sealed bids until 8 p. m. April 15 for \$30,000 4 1/2% school bonds. Date May 1 1926. Due 1946, optional 1936.

WEBER COUNTY HIGH SCHOOL DISTRICT (P. O. Ogden), Utah.—NOTE DESCRIPTION.—The \$240,000 coupon tax anticipation notes purchased by Edward L. Burton & Co. of Salt Lake City—V. 122, p. 1956—at 99.50, a basis of about 4.66%, bear interest at the rate of 4 1/2% and are described as follows: Date April 1 1926. Denom. \$1,000. Due \$60,000 April 1 1928 to 1931, incl. Optional before maturities on any interest date. Interest payable A. & O. Date of award March 18.

WEBSTER GROVES, Saint Louis County, Mo.—BOND SALE.—The following 4 1/4% coupon improvement bonds, aggregating \$175,000, offered on April 12—V. 122, p. 2094—were awarded to the Mississippi Valley Trust Co. of St. Louis at 101.32, a basis of about 4.38%:

- \$150,000 water bonds. Due as follows: \$30,000, 1931; and \$8,000, 1932 to 1945, incl.
- 15,000 five equipment bonds. Due \$1,000, 1931 to 1945, incl.
- 10,000 street bonds. Due \$1,000, 1931, 1932, 1933, 1935, 1937, 1939, 1941, 1943, 1945 and 1946.
- Dated May 1 1926. Denom. \$1,000. Interest payable semi-annually (M. & N.) at the Webster Groves Trust Co., Webster Groves.

Financial Statement.

Actual value of property (estimated)	\$20,000,000
Assessed valuation for taxation for year, 1924, (not including public service corp.)	10,824,080
1925	11,924,450
Total bonded debt including these issues	322,500
Floating debt	None.
Water works bonds, included in above	236,000
Sinking funds on hand (exclusive of water works bonds) for redemption of bonded debt	24,875.80
Population 1920 Census, 9,474. Special census June 1924, 10,414. Present population, estimated, 15,000.	

WELD COUNTY SCHOOL DISTRICT NO. 23 (P. O. Greeley), Colo.—BOND ELECTION.—On May 3 an election will be held for the purpose of voting on the question of issuing \$15,000 school bonds. These bonds were purchased by Benwell & Co. of Denver at 99.90—V. 122, p. 1666—subject to their being voted at this election.

WELD COUNTY SCHOOL DISTRICT NO. 96 (P. O. Prospect Valley), Colo.—BOND ELECTION.—On May 3 an election will be held for the purpose of voting on the question of issuing \$21,000 school bonds.

Westerville, Franklin County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. April 29 by W. A. Kline, Village Clerk, for \$21,000 5 1/2% street impt. bonds. Denom. \$1,000. Date May 1 1926. Int. A. & O. Due on April 1 as follows: \$2,000, 1927 to 1930, incl.; \$3,000, 1931, and \$2,000, 1932 to 1936, incl. Certified check for 1%, payable to the Village Treasurer, required.

WEST PALM BEACH, Palm Beach County, Fla.—BOND OFFERING.—H. J. Daugherty, City Clerk, will receive sealed bids until April 29 for \$1,110,000 6% improvement bonds.

WEYMOUTH, Norfolk County, Mass.—TEMPORARY LOAN.—On April 9 the \$100,000 temporary loan offered on that date—V. 122, p. 2095—were awarded to the Weymouth Trust Co. of Weymouth on a 3.61% discount basis. Due Nov. 25 1926.

WILCOX, Kearney County, Neb.—BOND OFFERING.—Otto Scherer, Town Clerk, is offering for sale an issue of \$12,000 5% town hall bonds. Due in 20 years, optional after 10 years.

WILKENSBURG, Allegheny County, Pa.—BOND ELECTION.—On May 18 a special election will be held for the purpose of voting on the question of issuing the following two issues of bonds aggregating \$1,000,000: \$350,000 school building bonds. \$650,000 school property bonds.

WILSON, Wilson County, No. Caro.—BOND OFFERING.—Theodora A. Hinant, Town Clerk, will receive sealed bids until 8 p. m. April 27 for \$95,000 not exceeding 5 1/4% public improvement bonds. Date April 1 1926. Denom. \$1,000. Due April 1 as follows: \$2,000, 1927 to 1935, incl.; \$3,000, 1936 to 1942, incl.; \$4,000, 1943 to 1946, incl., and \$5,000, 1947 to 1954, incl. Prin. and int. A. & O., payable in gold in New York. The bonds will be prepared under the supervision of the U. S. Mtge. & Trust Co., New York City, which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon. Legality approved by Chester B. Massich, New York City. A certified check for \$1,900 is required.

WILSON COUNTY (P. O. Wilson), No. Caro.—BOND DESCRIPTION.—The \$625,000 4 1/4% highway bonds purchased by C. C. McNear & Co. of Chicago, at 101.95—V. 122, p. 2095—a basis of about 4.60% are described as follows: Date April 15 1926. Due April 15 as follows: \$15,000, 1931 to 1935, incl.; \$20,000, 1936 to 1940, incl.; \$25,000, 1941 to 1945, incl.; \$30,000, 1946 to 1950, incl. and \$35,000, 1951 to 1955, incl. Prin. and semi-ann. int. (A. & O.) payable at the U. S. Mortgage & Trust Co., New York City.

Financial Statement.

Assessed Valuation, 1925	\$46,056,195
Total bonded debt, includes this issue	1,837,500
Population, 1920 (U. S. census), 36,813; population, 1926 estimate, 42,000.	

WINFIELD, Cowley County, Kan.—BOND SALE.—The Branch-Middlekauff Co. of Wichita, recently purchased an issue of \$21,868 77 4 1/4% internal impt. bonds at 100.10. Due in 1 to 10 years.

WINTERS INDEPENDENT SCHOOL DISTRICT, Runnels County, Tex.—BOND SALE.—The Brown-Crummer Investment Co. of Wichita recently purchased an issue of \$110,000 5 1/4% school bonds. Due serially, 1928 to 1966, incl.

WOODLEAF SPECIAL TAXING SCHOOL DISTRICT (P. O. Salisbury) Rowan County, No. Caro.—BOND OFFERING.—Max L. Barker, Register of Deeds, will receive sealed bids until 12 m. April 20 for \$35,000 not exceeding 6% coupon school bonds. Dated May 1 1926. Denom. \$1,000. Due May 1 as follows: \$1,000, 1928 to 1950, incl. and \$2,000, 1951 to 1956, incl. The rate of interest must be a multiple of 1/2% 1% and must be the same for all of the bonds. Prin. and semi-ann. int. payable in gold in New York. Legality approved by Reed, Dougherty & Hoyt of New York City. A certified check for 2% of the bonds bid for is required.

WOOSTER SCHOOL DISTRICT (P. O. Wooster), Wayne County, Ohio.—BOND OFFERING.—Sealed bids were received until 12 m. April 28 by R. W. Miller, Clerk Board of Education, for \$46,300 5% school notes. Denom. \$4,630. Date April 1 1926. Prin. and semi-ann. int. (J. & D.) payable at the office of the Sinking Fund Commission. Due \$4,630 June and Dec. 1 1927 to 1931, incl. Certified check for 2% payable to the Board of Education, required.

YOUNGSTOWN, Mahoning County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. (standard time) May 10 by A. H. Williams, Director of Finance, for \$100,000 5% water works impt. bonds. Denom. \$10,000. Date May 20 1926. Prin. and semi-ann. int. (A. & O.) payable at one of the banks in this city or at the office of the Sinking Fund Trustees. Due \$10,000 yearly from Oct. 1 1927 to 1936, incl. Certified check for 2% of the amount of bonds bid for, payable to the Director of Finance, required.

CANADA, its Provinces and Municipalities.

BASIN OF CHAMBLY, Que.—BOND SALE.—On March 23 the \$70,000 5% coupon 30-year serial bonds offered on that date—V. 122, p. 1666—were awarded to Gerard Brunelle at 98.005. Dated Feb. 1 1926 Due Feb. 1 1956.
CLINTON, Ont.—BONDS VOTED.—The ratepayers approved the \$80,000 school by-law.
ESQUIMALT DISTRICT, B. C.—BOND SALE.—R. F. Castle & Co. purchased an issue of \$12,000 5% 10-year school bonds at 98.53, a basis of about 5.20%. Other bidders were:
Bidders: Rate Bid. Bidders— Rate Bid.
R. F. Castle & Co. 98.53 Royal Financial Corp. 98.17
Pemberton & Son 97.55 Gillespie, Hart & Todd, Ltd. 96.90
R. G. Christy & Co. 95.335 A. E. Ames & Co., Ltd. 96.89
CAMPBELLTON, N. B.—BONDS AUTHORIZED.—The provincial government has authorized the town to issue hospital bonds.
EAST YORK TOWNSHIP, Ont.—BONDS APPROVED.—The council passed a \$250,000 5% 20-year school bonds by-law.
GODERICH, Ont.—BOND ELECTION.—On May 4 the ratepayers will be asked to vote on a \$85,000 town hall by-law.
HANOVER, Ont.—BOND ELECTION.—The ratepayers will be asked to vote on a \$35,000 school by-law.
KINGSTON, Ont.—On May 3 the ratepayers will be asked to vote on a \$25,000 exhibition bonds by-law.
MINTO TOWNSHIP, Ont.—BONDS OFFERED.—Sealed bids were received until April 12 for the purchase of \$4,000 5% 15-installment bonds. R. Holtom, Sr., Treasurer, Clifford, Ont.
MONTREAL EAST, Que.—BOND OFFERING.—Sealed bids were received by the School Commissioners up to 5 p. m. April 21 for the purchase of \$70,000 5% 20-year serial bonds dated Dec. 1 1925, and payable at Montreal, Quebec and Montreal East. Bonds are in denom. of \$100, \$500 and \$1,000 each. R. Guertin, Secretary-Treasurer.
NIAGARA FALLS, Ont.—BONDS TO BE SOLD.—The city clerk has been authorized to sell \$14,576 sidewalk; \$34,408 sewer; and \$316,306 pavement bonds.
OUTREMONT, Que.—BONDS APPROVED.—The council passed several local improvement by-laws totaling \$490,876.
POINT GREY DISTRICT, B. C.—BOND ELECTION.—The ratepayers will be asked to vote on a \$50,000 fire hall by-law.
RENFREW, Ont.—BONDS APPROVED.—The provincial government approved the issuing of \$100,000 hospital bonds.
RIVERSIDE, Ont.—BONDS APPROVED.—The council passed a \$25,000 electric light by-law.
SANDWICH, Ont.—BOND SALE.—On March 29 the following 5 issues of bonds, aggregating \$76,967.42 offered on that date (V. 122, p. 1819) were awarded to Wood, Gundy & Co. of Toronto at 101.20.
\$26,789.26 5 1/4% local impt. bonds. Due in 15 years.
9,619.82 5 1/2% local impt. bonds. Due in 10 years.
5,571.29 5 1/2% local impt. bonds. Due in 20 years.
7,987.05 6% local impt. bonds. Due in 20 years.
27,000.00 5 1/2% hydro extension bonds. Due in 20 years.
SASKATOON, Sask.—BOND SALE.—On April 8 the \$109,731 5% coupon registerable as to principal, 10, 15, 20 and 30-year local impt. bonds offered on that date—V. 122, p. 1666—were awarded to A. E. Ames & Co.

of Toronto at 97.38, a basis of about 5.23%. Date May 1 1926. Int. M. & N. Average life of bonds, 18 1/2 years.
SASKATCHEWAN, Sask.—BOND SALES.—The following is a list of the school district's bonds according to the monetary times of Toronto, dated April 9 reported sold by the Local Government Board from Mar. 20 to 27: Antelope, \$3,000 6% 15-years, to Waterman-Waterburg Mfg. Co.; Amaranth, \$2,600 6% 10 years to Moorehouse & Co.; Instow Village, \$1,000 6 1/2% 10 years to C. C. Cross & Co.
BONDS AUTHORIZED.—The same paper says the following authorizations have been granted by the Local Government Board during the same period: Armiston, \$1,275 not exceeding 8% 10 installments; Beaver Hills, \$3,600 not exceeding 7% 15 years; Neville, \$8,500 not exceeding 7% 20 years; Griffin, \$13,000, not exceeding 6% 20 years; Caldervale, \$5,000 not exceeding 7% 20 years. Rural Municipality of Bratts Lake, \$7,000 not exceeding 7% 5-installments. Town of Moosomin, \$10,000 not exceeding 6% 10 years.
BOND SALES.—The same paper says the following school district bonds have been sold by the Local Government Board from March 28 to April 1: Sanctuary, \$4,500 5 1/4% 20 years to H. J. Birkett & Co.
BONDS AUTHORIZED.—The same paper says the following authorizations have been granted by the Local Government Board during the same period: School districts: Maryville, \$1,200 not exceeding 8% 6 years; Alder Grove, \$500, not exceeding 6% 5 installments; Trinity, \$4,335 not exceeding 6% 10 installments; Marcellin, \$19,000 not exceeding 8% 15-years; Mannix, \$4,000 not exceeding 3% 15 years; Athelstan, \$2,000 not exceeding 7% 5 years; Rillington, \$3,000 not exceeding 8% 15 years; Cowanbrae, \$1,000 not exceeding 8% 5 installments; Madison, \$12,000 not exceeding 8% 20 years; Vidette, \$3,000 not exceeding 8% 15 years. Village of Viscount, \$3,600 not exceeding 7% 10 installments. City of Moose Jaw, \$6,350 5% 20 years.
SAULTE STE. MARIE, Ont.—BONDS APPROVED.—The provincial government approved the borrowing of \$35,000 for paving purposes.
SCARBOROUGH TOWNSHIP, Ont.—BONDS APPROVED.—The Council passed a \$40,000 school by-law.
SOUTH PART OF ONSLOW TOWNSHIP, Que.—BOND OFFERING.—Sealed bids will be received up to 10 p. m., April 19, for the purchase of \$20,000 5% 20-year serial road bonds in denominations of \$100 each, payable at Quyon. J. A. Steel, Secretary-Treasurer, Quyon, Que.
THOROLD, Ont.—BOND SALE.—C. H. Elkins & Co. of Toronto recently purchased the following two issues of bonds aggregating \$5,579. \$4,780 sidewalk bonds at par. Due in 15 years. 799 sewer bonds at 101.50, a basis of about 5.37%. Due in 20 years.
THREE RIVERS, Que.—BOND SALE.—On April 12 the following two issues of 5% bonds aggregating \$380,000 offered on that date (V. 12, p. 2095) were awarded to Mead & Co. of Montreal at 97.77. \$360,000 bonds. Date Nov. 1 1924. Due 1927 to 1954 incl. 20,000 bonds. Date May 1 1925. Due 1927 to 1955.
VANCOUVER, B. C.—BONDS OFFERED.—Sealed bids were received until 3 p. m. April 15 by A. J. Pilkington, City Comptroller, for the following 5 issues of 5% bonds aggregating \$1,070,000: \$200,000 sewer bonds. Due Feb. 1 1966. 320,000 school bonds. Due Feb. 1 1966. 50,000 playfield impt. bonds. Due Feb. 1 1966. 250,000 streets and roads bonds. Due Feb. 1 1941. 250,000 streets and sidewalks bonds. Due Feb. 1 1941. Date Feb. 1 1926. Certified check for \$10,000 payable to the City Treasurer, required. Alternative bids on the basis of principal and interest payable in Canada only and in Canada and the United States are asked for.

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Liquidation

NOTICE OF LIQUIDATION The Fourth National Bank of Grand Rapids, located at Grand Rapids, in the State of Michigan, is closing its affairs. All note holders and other creditors of the association are therefore hereby notified to present the notes and other claims for payment. ARTHUR E. WELLS, Cashier. Dated, April 2, 1926.

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