

The Commercial & Financial Chronicle

INCLUDING

Railway & Industrial Compendium
State & Municipal Compendium

Public Utility Compendium
Railway Earnings Section

Bank and Quotation Section
Bankers' Convention Section

VOL. 123.

SATURDAY, OCTOBER 2 1926

NO. 3197.

The Chronicle

PUBLISHED WEEKLY

Terms of Subscription—Payable in Advance

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

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Terms of Advertising

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

CHICAGO OFFICE—In charge of Fred. H. Gray, Western Representative,
208 South La Salle Street, Telephone Harrison 5616.

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

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

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

The Financial Situation.

During the early part of the week transactions on the New York Stock Exchange were in steady volume around 1,500,000 shares daily, with a slight tendency toward decline in prices and with the market evidently under attack at various points on a fear of higher call money rates. However, notwithstanding the announcement of a 6% rate on Thursday, the market indulged in a burst of strength with increasing activity. The advance was still more pronounced on Friday, carrying the Dow-Jones industrial average to 159.68, which compares with 158.65 at the close on Friday of last week. The movements in other classes of stocks were practically parallel. Bond prices showed a distinct although slightly declining tendency, the average of 40 industrial bonds falling off about $\frac{1}{8}$ of a point.

During the week General Motors and United States Steel have continued to lead the market, the latter recovering 5 points between the low on Friday of last week and Saturday, making a three-point gain during the present week. Du Pont de Nemours received perhaps the greatest amount of attention, with increased activity and an advance of more than 40 points. The Du Pont company owns $11\frac{1}{2}$ shares of General Motors for each share of its own stock now outstanding, on the basis at which the two stocks are quoted at present. During the summer, when General Motors was staging its great recent advance Du Pont kept pace, following the strength of General Motors, but the advance during the past week has been on its own account, the spread between the two stocks being materially increased. Kennecott Copper was very active during the week,

with sharply advancing prices in expectation, perhaps, of better copper conditions through the revived Export Association.

It is interesting to analyze the changes in prices of the stocks which make up the Dow-Jones industrial average. The low point of this year was reached on March 30, when the average stood at 135.20, the high point on Aug. 14, with the average at 166.64, and the average closed Friday night at 159.68. During the period of advance from the low to the high point, all stocks advanced excepting one, United States Rubber, which declined from 67 to 60 $\frac{1}{4}$. On the other hand, the great advance made by the average was very largely based upon the big advances of a few stocks, namely General Motors more than 100%, and Allied Chemical and American Can about 30% each. United States Steel, Sears-Roebuck, General Electric and American Smelting also made notable advances of from 18% to 25%. Advances of from 10% to 15% were made by Western Union, Woolworth, Texas Co., Remington Typewriter, International Harvester, Famous Players, American Sugar, and smaller or only nominal advances were made by American Car & Foundry, American Locomotive and American Telephone. During the period from Aug. 14 to the present time, eleven of the stocks have declined, and the remaining nine have advanced, including General Motors, which has made a conspicuous advance, and American Locomotive, American Telephone, Famous Players, American Sugar, Texas Co., United States Rubber and Western Union. During the period under consideration the status of three of the principal stocks has been changed on account of stock dividends, namely General Motors, General Electric and Famous Players. These various cross-currents and variations go to show how difficult it is to calculate an average of this kind, and how many exceptions must be kept in mind in connection with any deductions made from it. The individual stocks are constantly moving according to changes in value or appraisal of value, or under the pressure of speculative movements. The averages, however, do show short-time tendencies.

Car loadings reported for the week ended Sept. 18 again broke all records, standing at 1,187,011 cars, as compared with 1,031,081 the week previous and 1,151,346 the previous record, established during the week ended Sept. 4, the new record being 35,665 cars in excess of the old. The Irving Fisher commodity index for the week ended Sept. 4 showed a drop of $\frac{1}{2}$ point to 147.8. This probably is largely accounted for by the drop in cotton, which declined further during the week, October options reaching

13.9c. on Friday. On Monday brokers' loans were shown to have dropped \$57,950,000 during the week. This came as a great relief after an increase of a slightly smaller amount in the previous week.

This is the season of the year when there are heavy short-time cross-currents in the money market. Government tax paying and financing, heavy October 1 interest and dividend payments amounting to more than \$500,000,000, maximum requirements for funds in moving crops, and rising demand by business in general on account of the larger volume of trade in the fall, all combine temporarily to increase money rates and to bring about an unusual movement of funds. During this period trends are lost sight of. The reports of brokers' loans during the next three or four weeks will be of more significance than those for the last two.

The returns of the railroads for the month of August have been for the most part very gratifying, with net earnings indicating material increases over those of a year ago, bringing the level of net income on the capital investment of the roads up to a more nearly normal level. Various analyses have shown that the railroads in August earned at the rate of more than 6% upon capital investment. Calculations of this kind at the present time cannot be relied upon for the reason that the values of the railroads, which will eventually be agreed upon between the Inter-State Commerce Commission and the companies themselves, are not known at present. Furthermore, there is such seasonal variation in railroad earnings, with the earnings largest almost invariably in the latter part of the year, that monthly figures should not be given too great significance. The fact remains, however, that railroad earnings are rising above levels of past years, when they were unsatisfactory, and are reaching a plane which gives promise of eventually reaching the objectives of the Railroad Act of 1920.

Bonds of the Chicago Milwaukee & St. Paul Railway Co. showed some strength during the week on the announcement that the reorganization would soon be put into effect. On Tuesday, Judge James H. Wilkerson, of the United States District Court at Chicago, ordered sale of the company's properties under foreclosure of its mortgages on Nov. 22 at Butte, Mont., at a minimum price of \$122,500,000. This is the essential step in preparation for the carrying out of the plan. The increase in earnings, which has occurred during the year, gives promise that the carrying out of the plan will be possible. During the three-year period, 1923-1925, St. Paul's income declined from \$19,793,700 in 1923 to \$16,677,380 in 1925, although during that period fixed charges rose by more than \$1,000,000, reaching \$20,544,329 in 1925. During the first seven months of the current year net income has been more than twice the amount earned in the first seven months of 1925. The fixed charges will, of course, be greatly reduced in reorganization, but the rise in income is most gratifying in that it will assure the carrying out of the plan.

Foreign Minister Stresemann of Germany secured from the Cabinet approval for what he did at Geneva, particularly his negotiations with Foreign Minister Briand of France with respect to a comprehensive settlement of all important questions pending between the two nations. This approval

was given on Sept. 24, following a two-hour meeting of the Cabinet. In a dispatch that evening the Berlin correspondent of the New York "Herald Tribune" observed that, "now that the Cabinets of the two nations have formally approved the negotiations initiated by Foreign Minister Briand of France and Dr. Stresemann at Thoiry it is expected that French experts will arrive in this city early in October to clear up all the technical obstacles and that another meeting between Dr. Stresemann and M. Briand will follow, probably on the soil of a third country. An official communique was issued after this morning's Cabinet meeting along the lines of the statement given out after the meeting of the French Cabinet last week. The German communique, after saying that the German Cabinet heard Dr. Stresemann's reports on Germany's entry into the League of Nations and his conference with M. Briand at Thoiry, contains this important sentence: 'The Cabinet approved unanimously in principle these negotiations.'" The correspondent also said that "the communique then added that a committee consisting of the Foreign, Finance and Commerce Ministers was appointed to consider the application of the Thoiry proposals in detail and report to the Cabinet at its next meeting."

Although the French Cabinet had taken "favorable action" on the Briand-Stresemann proposals, the Paris correspondent of the New York "Times," in a cablegram on Sept. 24, in referring to the luncheon discussion of the two Foreign Ministers at Thoiry on Sept. 17, suggested that "seldom has any event, taken with its aftermath, shown more forcibly the never-ending conflict between internationalism and nationalism. Just a week ago I heard M. Briand and Dr. Stresemann tell in glowing terms how they had planned a settlement of all differences between their two countries. Caught in the spirit which apparently actuated the two statesmen, one could feel, that, after all, the war was finally over, now that France and Germany had voiced their will to end their friction and work together for the good of the world and, of course, incidentally, for the good of each other. That was only a week ago, and now we see in France a robust opposition to M. Briand's plan, which says that it all amounts only to Germany giving something which does not belong to her, while Dr. Stresemann could not resist the temptation to say that at last the world did not think Germany guilty of starting the war. Domestic politics has caught the Thoiry project in its eddies. That does not mean that good may not come out of it; but how different it looks this Friday from what it looked last Friday."

That the calling of a World Conference on Disarmament was being actively discussed in League of Nations circles at Geneva was indicated in cable dispatches from that centre last week. It was not surprising that the announcement should have been made in an Associated Press cablegram on Sept. 24 that "to-night the League of Nations Assembly unanimously adopted a resolution that a general conference for the reduction of armaments shall be convoked before next September unless material difficulties prevent." It was added that "M. Paul Boncour, for France; Viscount Cecil for Great Britain and Herr von Schubert, for Germany, pledged their

countries to support the Conference with all earnestness." Continuing to reflect sentiment in the Assembly with respect to this question, the correspondent said: "Lord Cecil portrayed the world as anxiously awaiting results from Geneva, but warned that it would be fatal to call the conference before arrangements were complete. If it met and failed it would be the greatest disaster to the cause of peace during the existence of the League of Nations, he declared. The German spokesman said that his country deemed disarmament the League's greatest task, because it vitally interested all humanity. He emphasized that Germany had agreed with alacrity to participate in the League's special Preparatory Disarmament Commission before Germany entered the League."

It was evident that Hugh Gibson, American Minister to Switzerland, helped greatly to clear up misunderstandings at Geneva relative to disarmament, and also to secure approval of the American resolution providing "that the military and other technical sub-committees should give more technical and less political consideration to the subjects assigned them." In a wireless message to the New York "Times" from Geneva on Sept. 27 it was stated that "the American resolution laying down instructions for the military sub-committee of the Preparatory Disarmament Commission was adopted to-day unanimously in revised form after the American attitude toward the disarmament effort had been explained by Minister Hugh Gibson in a statement characterized by Lord Robert Cecil as having the greatest historical value." It was explained that "the revised resolution directs the military sub-committee to concern itself with the purely technical aspects of the problems with which it is dealing and not to register votes save as opinions. It represents everything contained in the original proposal, but at the same time meets objections voiced by the Italians and Argentines who were appointed to assist Mr. Gibson to revamp it." The Associated Press representative at Geneva cabled that "Viscount Cecil of Great Britain declared it was ridiculous to assume that the American delegation wanted to delay the work of disarmament, and critics who charged this were indeed blinded by national prejudice. Everything, he said, showed that the Americans were sincerely collaborating toward the success of disarmament."

Washington advices relative to the entrance of the United States into the World Court have not been encouraging to ardent proponents of that idea. In a special dispatch to the New York "Herald Tribune" on Sept. 24, for instance, it was asserted that "American adherence to the World Court, instead of being nearer as a result of the handling of the Senate reservations by the Court signatories at Geneva, is farther away than ever. That is the feeling here, privately expressed in responsible quarters. The Geneva conferees have complicated our entrance by requiring that the United States be on a basis of equality with other members, observers hold. At the White House to-day, the official spokesman for President Coolidge declared the President has had no formal notification of the action of the conferees and that in the absence of it the Executive would make no comment. The same attitude was adopted

at the State Department. At the same time there was a definite feeling discernible that the refusal to accept the Senate reservations 'as written' has postponed American membership indefinitely, if it had not completely wrecked all chances of the United States becoming a member."

Decidedly positive statements were made by David Lawrence in a Washington dispatch to "The Sun" five days later (Sept. 29). He declared that "the World Court so far as the United States is concerned is dead. Friends of the Court are discouraged. President Coolidge plans no move to resuscitate the issue, and when the various Powers deliver their diplomatic notes they will be advised that their reservations do not constitute an acceptance of the American reservations. And that's all there is to it." Continuing he said: "If the foreign Governments want the United States to enter the Court they must modify their reservations. This is considered here unlikely, for the American Government did not ask for a position of equality, but special privileges of veto. There is no disposition here among World Court advocates to ask the foreign Governments to recede from their position and permit American entry. Senators who made a valiant fight to get the Senate to adopt the protocol with reservations say they have done their utmost and that nothing more can be done. Thus ends a movement which reached a point of intensity a year ago after organizations had been developed throughout the country to secure the assent of the Senate. The reservations attached were considered very complex, but it was hoped Europe and the rest of the world would take them."

The most recent meeting of the Assembly of the League of Nations, which began its sessions in Geneva on Sept. 6, adjourned on Sept. 25 "without date." President Nintchitch, in adjourning the gathering, gave as a parting word, "The League of Nations will one day be universal." He declared also that "Germany's entry into the League has forever silenced those adversaries of international understanding who have complained that the League embraced only a portion of the nations of the world, and especially those nations which are not torn by difficulties of vital importance." The Associated Press correspondent reported that "the League in a resolution declared every civilized nation should adopt the fundamental ideas of the Locarno treaties of conciliation and arbitration. The League Council was requested to tender its good offices to all States desiring to conclude conventions of that character."

Reference has been made in another paragraph to the political opposition in France to the Thoiry negotiations between Foreign Ministers Briand and Stresemann. According to other Paris cable dispatches political opposition of a "petty" character to Premier Poincare's economy plan soon developed after its chief features were made public. The Paris representative of the New York "Herald Tribune" cabled on Sept. 24 that, "after less than a month and a half of political peace in France the factional tea-kettle began to boil again to-day with its habitual menace to the existing Government. The trouble-making was started by the disgruntled Left Wing whose members reluctantly yielded to the idea of a

National Union Ministry under Premier Raymond Poincare late in July with the country then facing financial disaster." He further explained the situation in part as follows: "The nucleus of what appears to be an effort to reconstitute the hostile Cartel des Gauches took shape to-day when 110 politicians, including mayors of French towns, departmental chiefs from the provinces and several members of the Chamber of Deputies met at a hotel just a short distance from the Premier's offices. Hostile speeches were made and a deputation was sent to Premier Poincare to demand that he immediately rescind certain administrative economy decrees which have thrown many Left Wing politicians out of office in all parts of France. The Premier refused to receive the delegation, which then returned to the meeting and resolved to call all Senators and Deputies throughout the country to a big meeting in Paris on Sunday in order to frame an organized movement against the Government." M. Poincare's decrees—all subject to ratification by the Chamber when that body reconvenes late in October—served to oust thousands of petty political job holders, who now are bringing pressure to bear on their representatives in the central law-making body."

In defense of his economy program and in an urgent plea for its support, Premier Poincare said in a speech on Sept. 27 before the General Council of the Department of the Meuse, "of which he has been a member for 40 years," that "the fate of the Cabinet is linked with the fate of the economies which have been effected by decrees. If Parliament approves the protest of the functionaries against the elimination of useless employees the Cabinet will go down." He warned his hearers that the task of renovating French finances was only partly accomplished. There remained the task of stabilizing the franc, which was necessarily a lengthy, deliberate and prudent affair." Evidently Premier Poincare intends to stand firmly by his economy program. The Paris representative of the New York "Herald Tribune" said in a dispatch on Sept. 30 that "there will be no modification whatsoever of the French Government's drastic economy measures by which more than 200 prefectures and mayoralties have been abolished, regardless of the outcry of deposed officeholders. This was Premier Poincare's firm and unequivocal reply to a Left Wing delegation composed mostly of Deputies and a few Senators, which called on the Premier and Minister of Finance to-day. The Left's spokesman tried to talk M. Poincare out of his Governmental cost-slashing program, declaring that some administrative reforms would prove expensive in the end. But in the face of this opposition M. Poincare was a veritable stone wall. Even the Left's trump argument, that there might be a sufficient number of disgruntled members of Parliament to oust the present Government when the Chamber of Deputies reconvenes, failed to budge M. Poincare."

In an address on Sept. 26 at the National Convention of War Veterans at St. Germain, near Paris, the French Premier returned to the old question of war guilt. He "declared Imperial Germany to have been guilty of starting the war. If Germany had really changed or was really repentant he saw a magnificent opportunity to-day for Berlin to disavow the program and acts of the old regime. Up to the present, however, he had seen little drift in

that direction." The Paris representative of the New York "Times" observed that "it may be that M. Poincare's speech will not swell German enthusiasm over the Thoiry program. But who could have expected M. Poincare to take a different stand on the war guilt issue? As he sees it, some one was responsible for the war. If it was not Germany, it was the Allies, and that is something to which the French Premier will never agree." From M. Briand's point of view, he did not actually revive the war guilt question. On the contrary, he charged Dr. Stresemann with having done so. The French Premier's speech was in reply to that made by the German Foreign Minister at Geneva at the time that his Government was admitted to the League of Nations. In commenting on M. Briand's reply, the Paris correspondent of the New York "Herald Tribune" recalled that Dr. Stresemann "said that the enthusiasm with which Germany had been received into the League of Nations was proof that the other nations considered the moral accusations of Germany's war guilt had been erased." The Associated Press representative in Paris in discussing Premier Briand's speech said that, "inasmuch as it was only by persuasion that M. Briand accepted the foreign portfolio in the Poincare Cabinet after the downfall of his own Ministry on the financial situation and because the Premier's address was entirely at variance with M. Briand's efforts for a full reconciliation with Germany, there is much interest in what will occur when the next meeting of the Cabinet takes place."

Dr. Stresemann pursued a sensible course in deciding not to reply to M. Poincare. The Berlin representative of the Associated Press said in a dispatch on Sept. 28 that "Foreign Minister Stresemann has no intention of answering Premier Poincare's speech on Sunday, in which he insisted upon Germany's responsibility for the war, a Foreign Office spokesman declared emphatically to-day." The spokesman was quoted as saying also, "why should Germany reply to a man who is looking back, whose mind is in the past? Our mind is on the future. These questions of war guilt, and so forth, belong to the past." The correspondent added that "he pointed out that in neither of the French Premier's week-end speeches was there anything to indicate disavowal of M. Briand's course in reaching the basis of an understanding with Dr. Stresemann during their recent conversations at Geneva and Thoiry." The Berlin representative of the New York "Herald Tribune" stated that, "even though M. Poincare may not be heart and soul behind Foreign Minister Briand's policy, the German view is that France cannot be saved without German help and that from the force of circumstances she must continue a policy of co-operating with this country."

The thrift of the French people and their tendency to hoard currency instead of to deposit it in banks has been demonstrated once again this week. In a special Paris cable dispatch to the New York "Times" on Sept. 27 it was stated that "a huge pile of gold and silver coins, some of which had been reposing in the heels of stockings and the middle of mattresses for many years, lies to-night in the coffers of the Bank of France." The proceeding was further explained in part as follows by the "Times"

correspondent: "Several thousand men, women and children of all ages and classes contributed to this precious store to-day when the Bank began buying French and foreign gold and silver money under the special Parliamentary sanction given with the hope of materially increasing the gold reserve of France, to be used at a later date for purposes of stabilization. The results of the first day are far beyond the most sanguine expectations, at least 1,000,000 francs being obtained in Paris. Reports from the provinces say that in several places, notably Nancy, Rennes and Bordeaux, special police had to be hastily called to preserve order in the long lines of people eager to sell their savings. More than 1,000,000 francs worth of gold was received by the agencies of the Bank throughout the country, bringing the day's total to well over 2,000,000 francs. The gold louis is being purchased at the rate of 114 francs 60 centimes paper for a gold louis worth 20 francs gold. The largest amount of gold offered brought 3,000 francs and scores came with just a few pieces done up in faded, worn handkerchiefs. But at the branch in Rennes, a dispatch from that city says, a woman brought 100,000 francs gold, while many others dug up their hoardings from secret places on their property. Small amounts of American silver made their appearance in several towns and was purchased along with French coins. It has been estimated that gold and silver valued at between 1,000,000,000 and 2,000,000,000 francs is in the keeping of the people of France and not a small portion of this is thought to be buried in the ground."

Two days later (Sept. 29) it was claimed in a special Paris dispatch to the New York "Times" that "to-day was the biggest day of all." It was added that "the people of France have sold more than 100,000,000 francs worth of gold and silver to the Bank of France during the last three days."

France is planning an internal loan for 3,000,000,000 francs. Announcement was made in Paris on Sept. 25. In a wireless Paris message to the New York "Times" that evening it was stated that "huge posters announcing a French tobacco loan of 3,000,000,000 francs made their appearance to-day on the Paris billboards." The "Times" correspondent also said: "Although it was stated that the books will be open from Oct. 7 to 15 at the latest, Finance Ministry officials express the belief that 48 hours will be sufficient for the sale of the entire issue. The belief is based on the nation-wide requests already received at the Government offices. It is recalled that an issue of 6,500,000 francs in bonds, payable exclusively in National Defense bonds, was guaranteed by the receipts of the national sinking fund, consisting largely of the earnings of the tobacco monopoly. Treasury literature during the past few weeks in the form of newspaper advertising has been advising citizens to invest freely in the National Defense bonds with the expectation of the franc rising toward 125 to 130 to the pound sterling. On the other hand, an announcement that the Bank of France is ready to purchase gold coins at 19.75 francs per gram gold indicates a pound rate of 129 francs. This coincidence is taken by many to represent fairly closely the actual stabilization rate of the franc aimed at by the Government—approximately 26 francs to the dollar. The Bank of France published an explanatory communique this morn-

ing, indicating that it wished to purchase gold, and that the price established should not be considered purely with reference to the coins. The latter, however, will be accepted according to established rates, unless underweight, when the scales will be used and the percentage of other metals included in the coins will be deducted."

Notwithstanding the efforts of the French Government and the Bank of France to build up the gold reserve by buying currency from the people, the Paris representative of the New York "Times" claimed in a dispatch on Sept. 29 that "stabilization of the French franc is not among the immediate plans of the Poincare Government. The Premier believes that eventually permanent value above the present rate can be given to the paper franc. Furthermore, he believes the schemes he has undertaken for balancing the budget, for additional taxes, for the establishment of a sinking fund for the floating debt, etc., must be carried further before stabilization should be undertaken. As he has said often, he is working for stabilization in fact before attempting stabilization by fiat." He suggested, furthermore, "that explains why in his Bar-le-Duc speech on Sunday he made no mention of stabilization and why in his interview yesterday with the Belgian Minister of the Treasury the French Premier found himself unable to promise Brussels that Paris would undertake contemporaneously an effort to stabilize Belgian and French money."

In one of several speeches at the beginning of the week Premier Poincare reiterated what he and other prominent men in the French Government had said often, viz., that France would pay her just debts. A Washington correspondent of the New York "Evening Post" said in a dispatch on Sept. 28 that "Premier Poincare's reaffirmation of France's intention to pay her war debts on the basis of capacity to pay was interpreted here to-day as a favorable sign for the Mellon-Berenger agreement." He added that "Treasury officials, from Secretary Mellon down, again made it plain that the statement was based wholly on the capacity of France, now and in the future. The long series of negotiations, involving as they did the participation of experts of both sides, were concerned mainly with that end in view."

The campaign, both in Europe and the United States for cancellation of all international war debts is being continued. In a wireless message from London to the New York "Times" on Sept. 29 it was made known that "in a long editorial tomorrow's London 'Times' will declare that Europe will do well not to hope for any change in the American attitude toward the war debts for some time yet, but that within a few years Americans are bound to realize that reparations and debts cannot be paid to the extent politicians now contend, and that if the present American tariff is maintained reparations and debts will not be paid at all." It was stated also that "the view of the London 'Times' is that the coming elections will not change the mind of the vast bulk of Americans on the debt issue, because in America 'popular education is done rather in spite of than by the politicians.' Instead, therefore, of pinning its hopes for an American change of heart on the politicians, it looks to the small but influential body of American thinkers who

'in growing, if insufficient, numbers' are seeking to have their countrymen see the debt problem as the Europeans see it."

Apparently the French have started another campaign against the payment of war debts. The Paris representative of the New York "Times" cabled on Thursday evening (Sept. 30) that, "in rather remarkable collaboration, numerous Paris newspapers to-day comment on the debt settlement with America in a manner which would almost seem to justify the presumption that they were inspired. The consensus of comment is, that France cannot ratify the Berenger treaty without a safeguard clause. Indeed it would appear that Premier Poincare after first opposing ratification and then advocating it as part of his financial program, prior to the adjournment of Parliament, has now reverted to advocacy of a reservation incorporating a transfer provision. It is certainly difficult to discern any evidence that France is nearer simple approval of the Berenger agreement than when Parliament adjourned seven weeks ago, at which time the majority of her Deputies unquestionably opposed ratification."

Quite a different view of the situation was given in a special Paris dispatch to "The Sun" last evening. It stated that "the French Government has informed the American Government that it intends to present the Washington debt agreement for ratification soon after the Legislature reconvenes, perhaps a month hence, but adds that it considers ratification possible only if the French Legislature prefixes to the agreement a preamble containing certain reservations. The French Government intends to leave the nature of these reservations to the Legislature itself, but it is known they will cover the so-called safeguard and transfer questions. All this means that the French Government, in urging ratification, intends to make clear at the same time that if the transfer of francs into dollars makes the franc fall, or if the German reparations payments fall far below what is expected, France will be obliged temporarily to suspend payments under the Washington agreement. The correspondent's impression is that ratification without reservations at the present time is impossible. Even with reservations the fate of the agreement in the Legislature is uncertain. Much doubtless will depend upon Washington's attitude toward the proposed reservations."

Things have not been going well for the new Polish Government. A struggle has been on between the Cabinet and the Parliament. According to a special wireless message from the Warsaw correspondent of the New York "Times" on Sept. 27, "begun amid the roar of cannon, rattle of machine guns and rifle fire, Poland's revolution reached a new phase to-day when the recalcitrant National Assembly was virtually ignored through the establishment of new European fashion of making a Cabinet in crises due to matters of minor importance." It was added that "the Cabinet incurred the utmost distrust at the recent session of the Sejm and was rebuked by a vote of no confidence against two of its members, and whereupon Premier Bartel, after hastily consulting the absent dictator, General Pilsudski, returned and put back the members he had before, thereby defying the Lower House."

Apparently the situation became more acute, and worse for Marshal Pilsudski each successive day. In another special wireless message from Warsaw to the "Times" on Sept. 30 the latest developments were outlined in part as follows: "Marshal Pilsudski's power as dictator apparently crumbled to-night before the assault of the supposedly tamed Sejm, which he despised and called the chief enemy of the nation in the May revolution. The Lower House of the Diet stood fast upon the Senate's slashing of the budget by 500,000 zloties and its opposition to two members of the Cabinet, twice thrust upon it. In the face of the impending vote of no confidence the whole Cabinet of the Bartel Government resigned. President Rataj of the Sejm announced the resignation and the Sejm adjourned, but did not dissolve, leaving the way open for Marshal Pilsudski to attempt to force the same Government upon the body again. When President Rataj announced the resignation a storm broke out on the floor of the Lower House. The situation is one of the most muddled in recent European Parliamentary affairs. The outcome may be the breakdown of the Pilsudski dictatorship entirely, resumption of Soviet hostilities against the weakened State or establishment of a Government free from military menace."

Word came from Warsaw last evening that Marshal Joseph Pilsudski "to-day accepted the task of forming a Cabinet to succeed the resigned Cabinet of Premier Bartel." It was added that "President Moscicki offered the Premiership to Pilsudski to-day. Bartel resigned yesterday after the Diet by a vote of 206 to 94 had indorsed the Senate's action in reducing the total of the Government's budget." According to an Associated Press dispatch last evening, "Marshal Pilsudski will retain M. Bartel as Vice-Premier and will still keep the war portfolio for himself. All but three of the Bartel Cabinet will be retained. The new Ministers will be General Slawoj-St. Ladkowski, as Minister of the Interior; Karel Niezawytowski, as Minister of Agriculture, and Alexander Meysztowicz, as Minister of Justice."

Premier Mussolini of Italy and Sir Austen Chamberlain, British Foreign Secretary, had a conference on Sept. 30 on board the yacht "Giuliana" anchored in the harbor at Leghorn, Italy. The conference lasted one hour, according to an Associated Press dispatch the same afternoon. It was reported also that "when they reappeared both statesmen were smiling, expressing satisfaction at the result of their meeting." In a cable message from Rome the day before it was claimed that "political and diplomatic circles in Italy attribute immense importance to the coming interview, especially in view of the amicable ties existing between the Italian Premier and the British Foreign Secretary."

On the other hand, in a cablegram from London on Sept. 30 it was stated that "the British Foreign Office has announced the meeting between Foreign Secretary Chamberlain and Premier Mussolini was arranged at the request of the Italian Premier. Beyond stating this, the Foreign Office has refused to make any comment. British officials, on the whole, have shown little interest in the expected meeting and have been reticent to discuss it. This lack of interest is reflected in the lack of public curiosity regarding what the Foreign Secretary and Premier

Mussolini will discuss, being in sharp contrast with the intense Continental discussion that has been aroused. British newspapers make no comment on the meeting and Parliament is so concerned over the protracted coal tie-up that it has not mentioned it."

While a communique was issued after the meeting between the two statesmen, as usual with those documents, it did not convey any real information as to what had taken place. In a wireless message from Rome to the New York "Times" that evening it was reported that "general Italian feeling is that the meeting between Mussolini and the British Foreign Secretary marks one of the most important events in the history of this country since the last war, as it is held to prove that the traditional friendship between Italy and England still exists and, indeed, has been strengthened by recent happenings, so that the two countries can work together in all those questions in which they have mutual interests."

At last formal announcement has been made of the consummation of the so-called European "Steel Trust." This was done in Brussels Thursday afternoon, Sept. 30. It had been in process of formation for some months, but as usual in such undertakings, various "hitches" occurred. The Paris representative of the New York "Times" cabled that evening that "the chief members are France and Germany, with Belgium and Luxemburg adhering. It is planned to bring Yugoslavia and Czechoslovakia into the combination." The general terms were outlined in part as follows in the same dispatch: "Under the scheme the annual production of steel in Europe will be limited and arrangements will be made for price-fixing. The avowed purpose is to obtain and reserve for this trust the steel markets of Europe. That means in a general way the exclusion of American and English steel as far as may be practicable, which is to say profitable to the European trust. In addition the arrangement puts an end to the economic danger of French and German rival productions flooding the European market. The normal European production is fixed at 27,528,000 tons, which may at the end of five years attain 30,000,000 tons. The agreement between the French and the Germans has been complete for some weeks. It was dissatisfaction of the Belgians over the part allowed them in production which hindered completion of the accord. This morning both France and Germany made a slight concession, which permitted bringing the Belgian allotment up to 295,000 tons monthly, which she had demanded. Although the French made efforts to bring the British into the trust, the English have no part in the combination, nor have the Americans, excepting through investments which they may have in Continental steel concerns."

The following details were given in an Associated Press dispatch the same evening: "The annual output of the combine will range from a minimum of 26,000,000 tons to a maximum of 30,000,000. The members are allotted the following percentages of the total: Germany, 43.18; France, 31.19; Belgium, 11.63; Luxemburg, 8.23; Sarre Valley, 5.77. Each country is to deposit \$1 in a common fund for each ton of steel manufactured within its allotted percentage, the producing country must pay \$4 into the fund. A refund of \$2 per ton will be paid to any

country failing in any one year to produce its allotted percentage of the minimum of 26,000,000 tons. Theoretically, the sales price remains optional with each country, but it is hoped, owing to the taxes paid by over-producing countries and refunds obtained by those failing to manufacture up to their percentage, to fix a price which will be adopted by all the members of the trust, and especially avoid keen competition between the producers. To this end a central international office will be created. Settlement of accounts will be made at the end of every year."

Herr Curtius, the German Minister of Economy, was quoted in an Associated Press dispatch from Berlin Thursday evening as saying that "the agreement between the large groups of Western European producers undoubtedly marks a return to common sense in economic matters in Europe. The Governments of the countries concerned enabled the industrial leaders to strive for and to find an agreement on a private and non-Governmental basis. Unless compelled, the Governments in the future also will not depart from this reserve."

E. H. Gary, Chairman of the United States Steel Corporation, was quoted Thursday evening as saying that "I hope this consortium will meet with great success. I think its managers will be friendly toward American interests, and the sentiment will certainly be reciprocated by the steel interests of America."

Another week has passed without the definite conclusion of the British coal miners' strike. Word came from London on Sept. 24 that "the British Cabinet to-day gave its support to Prime Minister Stanley Baldwin and the Cabinet Coal Committee on their rejection of the striking coal miners' peace proposal, and warned the Miners' Federation that the Government's offer of a national coal tribunal could not 'remain open indefinitely.'" The London representative of the New York "Herald Tribune" cabled that "Mr. Baldwin laid the entire story of this week's negotiations to reach a basis for settlement before the Cabinet this afternoon. He recounted the details of his suggestion that the miners should return to the pits on district settlements which would be subject to review by the national tribunal, and told of the miners' answer in the shape of a counter proposal for national agreement. The Cabinet then authorized the statement to the miners, saying in part: 'The Government is not prepared to go beyond maturely considered proposals conveyed to you by the Prime Minister. These proposals cannot remain open indefinitely.' Actually, however, the Government's peace plan is as dead as the miners' counter proposal which in effect rejected the former, so the mine situation appears to have resumed the state of complete deadlock." The next day (Sept. 25) the London correspondent of the New York "Times" cabled that "the coal strike has already cost Britain \$1,000,000,000, according to Sir Philip Cunliffe-Lister, President of the Board of Trade. This startling statement made by him to-day in a speech at Warrington is somewhat offset by the impression steadily gaining ground that the strike is tottering toward its end."

The first admission of defeat from a representative of the British coal miners was said to have been made by their leader, A. J. Cook, according to a spe-

cial London dispatch to the New York "Times" on Sept. 29. It stated that "A. J. Cook, of the British miners to-night declared in an address before the Tobacco Workers' Union that the miners were going back to the pits 'beaten by starvation. They have fought courageously, but they will be just as courageous in their retreat.'" In a special London cablegram "The Sun" the next day the unreserved assertion was made that "cold weather has broken the coal strike. Upward of 12,000 miners, defying the strike leaders, have been forced back to work in the pits since Monday, making a total of about 150,000 miners now working." It was said also that "the National Conference of Miners' delegates, meeting Wednesday, saw that the fight was hopeless, but as a last effort to evade unconditional surrender, deferred action until next Wednesday. Final decision will be based on district votes of the miners." In a special London cablegram to the New York "Herald Tribune" later the same evening it was indicated that the strike is still nearer an end. It was stated that, "without expressing any opinion of their own, the executives of the British Miners' Federation today decided to refer to a vote of the men the question of accepting the Government's proposal for a national arbitration tribunal and local settlements. The result is expected to be known next Thursday. Further evidence that the miners' executives have given up as hopeless their task of leading the men is contained in the comment of William Straker after he had made the official announcement of today's decision. He admitted that the districts might come forward with their own proposals for a settlement altogether apart from those of the executives and of the Government. The long coal strike generally is regarded as being in its last stage. More than 7,500 miners went back to work to-day, bringing the total so far for the week to 35,000. In all 160,000 Federation men have deserted their leaders and returned to the pits."

No change has been made in official bank rates at leading European centres from $7\frac{1}{2}\%$ in Paris; 7% in Belgium, Italy and Austria; 6% in Berlin; $5\frac{1}{2}\%$ in Denmark; 5% in London, Norway and Madrid; $4\frac{1}{2}\%$ in Sweden, and $3\frac{1}{2}\%$ in Holland and Switzerland. Open market discount rates in London were a trifle easier, with short bills at $4\frac{1}{8}\%$ to $4\frac{1}{2}\%$, against $4\frac{1}{8}\%$ to $4\frac{1}{2}\%$ a week ago, and three months' bills at $4\frac{1}{8}\%$ to $4\frac{1}{2}\%$, against $4\frac{1}{8}\%$ to $4\frac{1}{2}\%$ last week. Call money in London touched $4\frac{3}{8}\%$, but closed at $3\frac{3}{4}\%$, in comparison with $3\frac{1}{8}\%$ at the close last week. In Paris open market discounts have remained at 7% , but in Switzerland it was advanced to $2\frac{3}{4}\%$, against $2\frac{3}{8}\%$ last week.

The Bank of England statement this week indicated a small loss in gold—£97,339—accompanied by a decline in the reserve of gold and notes in the banking department of £1,639,000, and a decline in the proportion of reserve to liabilities to 28.66% , which compares with 30.28% last week and 30.20% the week before. A year ago the ratio was $27\frac{3}{8}\%$ and in 1924 $20\frac{1}{4}\%$. These changes were attended by increased note circulation, the total rising £1,524,000, to £140,417,000, as compared with £144,774,565 in 1925 and £122,288,835 the year before, and by sharp changes in the deposit and loan items. Public deposits rose £2,829,000, but "other" deposits fell off

£1,706,000. Loans on Government securities declined £650,000, but loans on other securities expanded no less than £3,458,000. The Bank's stock of gold now stands at £155,833,112, as compared with £160,466,713 a year ago and £128,426,147 in 1924 (before the transfer to the Bank of England of the £27,000,000 gold formerly held by the Redemption Account of the Currency Note Issue). The reserve total is £35,066,000, as against £35,442,148 last year and £25,887,312 the year before that. Loans stand at £71,986,000. This compares with £75,576,311 and £80,740,529 one and two years ago, respectively. No change was made in the Bank of England's minimum discount rate of 5% . Clearings through the London banks for the week were £619,396,000, as against £707,539,000 a week ago. We append comparisons of the different items of the Bank of England returns for a series of years:

	1926. Sept. 29.	1925. Sept. 30.	1924. Oct. 2.	1923. Oct. 3.	1922. Oct. 5.
	£	£	£	£	£
Circulation	140,417,000	144,774,565	122,288,835	124,783,450	123,199,775
Public deposits	21,177,000	27,109,807	17,383,907	11,503,591	16,695,645
Other deposits	101,183,000	102,390,781	110,696,485	108,762,384	122,167,207
Government securities	33,640,000	36,772,772	39,733,443	44,658,834	60,266,973
Other securities	71,986,000	75,576,311	80,740,529	71,260,165	73,589,534
Reserve notes & coin	35,066,000	35,442,148	25,887,312	22,626,086	22,672,456
Coin and bullion	155,833,112	160,446,713	128,426,147	127,659,536	127,422,131
Proportion of reserve					
to liabilities	28.66%	27.34%	20.14%	18.14%	16.33%
Bank rate	5%	4.5%	4%	4%	3%

a includes, beginning with April 29 1925, £27,000,000 gold coin and bullion previously held as security for currency note issues and which was transferred to the Bank of England on the British Government's decision to return to gold standard.
b Beginning with the statement for April 29 1925, includes £27,000,000 of Bank of England notes issued in return for the same amount of gold coin and bullion held up to that time in redemption account of currency note issue.

The Bank of France in its weekly statement issued Sept. 29 reported an expansion of 503,175,000 francs in note circulation; therefore, raising the total of that item to 55,010,163,265 francs. For the corresponding period in 1925 and 1924, notes in circulation amounted to 46,353,859,485 francs and 40,533,936,140 francs, respectively. The circulation of 57,258,626,585 francs reached on Aug. 4 was the highest ever recorded. A gain of only 16,825 francs in gold is reported, from which it is evident that the large hoards of the metal acquired the present week under the law recently enacted for the purpose, do not appear in the return. Without these additions, total gold holdings are 5,548,736,925 francs, which compares with 5,547,230,363 francs in 1925 and 5,544,153,686 francs for the year previous. The Government's indebtedness to the Bank has risen to 36,650,000,000 francs by additional borrowing of 250,000,000 francs during the week. Advances to the State at the corresponding date in 1925 were 30,350,000,000 francs and in 1924 amounted to only 23,100,000,000 francs. Other changes during the week were: Bills discounted increased 1,020,953,000 francs and Treasury deposits 1,491,000 francs. On the other hand, trade advances fell off 42,345,000 francs and general deposits 72,978,000 francs. Comparisons of the various items in this week's return with the statement of last week and with corresponding dates in both 1925 and 1924 are as follows:

	Changes for Week. Francs.	Sept. 29 1926. Francs.	Status as of Oct. 1 1925. Francs.	Oct. 2 1924. Francs.
Gold Holdings—				
In France—Inc.	16,825	3,684,416,018	3,682,909,455	3,679,832,779
Abroad—Unchanged		1,864,320,907	1,864,320,907	1,864,320,907
Total—Inc.	16,825	5,548,736,925	5,547,230,363	5,544,153,686
Silver—Unchanged		338,827,217	309,908,759	301,523,958
Bills discounted—Inc.	1,020,953,000	5,881,779,817	3,691,117,477	4,882,442,732
Trade advances—Dec.	42,345,000	2,232,213,500	2,676,789,178	2,716,444,516
Note circulation—Inc.	503,175,000	55,010,163,265	46,353,859,485	40,583,936,140
Treasury deposits—Inc.	1,491,000	37,238,797	23,163,831	12,968,850
General deposits—Dec.	72,978,000	2,885,012,227	2,718,557,116	1,959,436,125
Advances to State—Inc.	250,000,000	36,650,000,000	30,350,000,000	23,100,000,000

In its statement, issued as of Sept. 23, the Imperial Bank of Germany reported still another reduction in note circulation, viz., 102,188,000 marks. This was, however, accompanied by expansion in other maturing obligations and other liabilities, to the amount of 129,469,000 marks and 10,789,000 marks, respectively. Reductions were shown in assets. Holdings of bills of exchange and checks were reduced 27,489,000 marks, and advances 6,549,000 marks, although as against this, deposits held abroad increased 14,000 marks, silver and other coins 2,915,000 marks, notes on other banks 1,125,000 marks, and other assets 31,986,000 marks. Gold and bullion holdings were again augmented, this time to the amount of 25,753,000 marks, and the total now is 1,566,796,000 marks, as compared with 1,174,766,000 marks a year ago and 560,080,000 marks in 1924. Outstanding note circulation amounts to 2,799,247,000 marks.

Continued expansion in rediscounting, as well as in open market dealings, was revealed by the Federal Reserve banks' weekly statements, issued at the close of business on Thursday. For the System gold reserve declined \$18,800,000. Rediscounts of Government secured, and "other" paper together increased \$55,000,000, and total bills discounted now aggregate \$716,630,000, as against \$633,188,000 a year ago. Open market purchases rose \$5,200,000. There was an increase in total bills and securities (earning assets) of \$57,000,000, but a small loss in deposits—\$1,700,000. Federal Reserve notes in actual circulation remained almost stationary, increasing \$400,000, but member bank reserve accounts moved up \$18,300,000. The report of the New York Reserve Bank indicated a loss in gold of \$3,600,000, while rediscounting of paper secured by Government obligations rose \$16,800,000, while rediscounts of other bills fell \$8,000,000; hence, the net results of the week's operations was an increase in total bills discounted of \$8,800,000, bringing the aggregate up to \$197,640,000, as compared with \$229,060,000 a year ago. Open market purchases were larger, namely, \$5,200,000. Here total bills and securities increased approximately \$15,100,000. Deposits declined \$8,900,000. The amount of Federal Reserve notes in circulation increased nominally \$500,000. Member bank reserve accounts were enlarged by \$4,600,000. However, as the changes herein noted very materially offset each other, reserve ratios remained without important change. The ratio for the banks as a group declined .5%, to 72.6%; at New York there was a small advance, to 79.7%, up 0.2%.

Further striking changes were shown in last Saturday's statement of New York Clearing House banks and trust companies, indicating the usual return of funds into normal channels, following special financing operations. The outstanding feature of the report was the rolling up of a surplus reserve of more than \$46,000,000, brought about mainly through expansion in the reserves of member banks with the Federal Reserve Bank of \$48,735,000. This more than sufficed to counteract the effect of an increase in net demand deposits of \$25,843,000. Time deposits declined \$3,249,000, to \$588,608,000. The grand total of demand deposits is \$4,372,410,000, which excludes Government deposits to the amount of \$55,836,000. Loans showed a contraction of \$11,

326,000. State bank and trust company reserves in own vaults increased \$437,000, while reserves kept by these institutions in other depositories were augmented \$258,000. As already shown, the action of member banks in adding so greatly to their reserves with the Federal Reserve Bank brought about an increase in surplus of \$46,211,270, which after wiping out last week's deficit—reserve of \$25,173,610, left excess reserves of \$21,037,660. The above figures for surplus are based on legal reserve requirements of 13% against demand deposits for member banks of the Federal Reserve System, but do not take account of \$47,277,000 cash in vault held by these members on Saturday last.

The local money market was firmer practically all week. On Thursday, call loans after renewing at 5½%, advanced to 6%. Time money was firmer at 5⅛% bid and 5¼% offered. This was not surprising in view of the unusually large interest and dividend disbursements the next day, Oct. 1. They were estimated at \$500,000,000. Yesterday there was a return to the 5½% figure for call money that had been the average loaning rate for some days, with the exception of Sept. 30, and no change was made throughout the business session. Even at the 6% figure no difficulty in securing new accommodations was reported. This was true notwithstanding the calling of loans up to \$20,000,000 within a single business day. Even yesterday the payment of \$15,000,000 demand loans was said to have been asked for. It is expected that next week the tone of the money market will be still easier, although quotations may not be much lower. Conditions in the most important lines of general business do not appear to have changed greatly. The turnover is still on a large scale and promises to continue so during the rest of the year. Another new high record was made by the car loadings for the week ended Sept. 18, which totaled 1,187,011 cars. The consolidated net operating railway revenues for August disclosed a big increase over the corresponding month of last year. Foreign loans continue to appear in the local market. That of the Argentine Government for \$16,900,000 was quickly disposed of by J. P. Morgan & Co. and the National City Co. Domestic offerings have been on a fairly large scale.

Referring to money rates in detail, call loans ranged between 5 and 6% during the week, as against 4½@5½% last week. Monday and Tuesday the high was 5½%, the low 5% with 5½% the renewal basis on both days. On Wednesday although 5½% was the highest rate named, renewals were made at 5¼%. On Thursday a small flurry in the call market sent quotations up to 6%, or the highest level for many months; the low was 5½% and also the rate for renewals. There was no range on Friday, all funds on call being negotiated at 5½%, this being the high, the low and the renewal figure for the day.

For fixed date maturities the undertone was very firm and quotations were marked up, first to 5% for all periods, then toward the close of the week to 5@5¼% for all maturities, from sixty days to six months, which compares with a range of 4¾@5% on Friday of last week. Preparations for the heavy Oct. 1 disbursements were held responsible for the stiffening in rates. Time funds were in brisk demand, particularly for over-the-year periods, and trading was called active.

Commercial paper shared in the general firmness and quoted rates for four to six months' names of choice character advanced to $4\frac{1}{2}@4\frac{3}{4}\%$, against $4\frac{1}{4}@4\frac{1}{2}\%$, while names less well known now require $4\frac{3}{4}@5\%$, as compared with $4\frac{1}{2}@4\frac{3}{4}\%$ last week. New England mill paper and the shorter choice names are now being dealt in at $4\frac{1}{2}\%$, in comparison with $4\frac{1}{4}\%$ the previous week. High-grade names were in good demand, but as the supply continues more or less restricted, the volume of business transacted was not large.

Banks' and bankers' acceptances ruled firm, but dull; in keeping with the stiffening in the call division, the inquiry for acceptances was negligible. Offerings were scarce, and the market a dull, featureless affair. For call loans against bankers' acceptances the posted rate of the American Acceptance Council remains at 4% . The Acceptance Council makes the discount rate on prime bankers' acceptances eligible for purchase by the Federal Reserve banks $3\frac{3}{4}\%$ bid and $3\frac{5}{8}\%$ asked for bills running 30 days; $3\frac{7}{8}\%$ bid and $3\frac{3}{4}\%$ asked for 60 days; 4% bid and $3\frac{7}{8}\%$ asked for 90 days; $4\frac{1}{8}\%$ bid and 4% asked for 120 days, and $4\frac{1}{4}\%$ bid and $4\frac{1}{8}\%$ asked for 150 and 180 days. Open market quotations follow:

	SPOT DELIVERY.		
	90 Days.	60 Days.	30 Days.
Prime eligible bills.....	4 @ $3\frac{3}{4}\%$	$3\frac{3}{4}@3\frac{3}{4}\%$	$3\frac{3}{4}@3\frac{3}{4}\%$
FOR DELIVERY WITHIN THIRTY DAYS.			
Prime Eligible bills.....	$3\frac{3}{4}$ bid		
Eligible non-member banks.....	$3\frac{3}{4}$ bid		

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

DISCOUNT RATES OF FEDERAL RESERVE BANKS IN EFFECT OCT. 1 1928.

FEDERAL RESERVE BANK.	Paper Maturing—					
	Within 90 Days.				After 90 Days, but Within 6 Months.	After 6 Months, but Within 9 Months.
	Commercial & Livestock Paper. n.e.s.	Secured by U. S. Govern't Obligations.	Bankers' Acceptances.	Trade Acceptances.	Agricult. and Livestock Paper.	Agricult. and Livestock Paper.
Boston.....	4	4	4	4	4	4
New York.....	4	4	4	4	4	4
Philadelphia.....	4	4	4	4	4	4
Cleveland.....	4	4	4	4	4	4
Richmond.....	4	4	4	4	4	4
Atlanta.....	4	4	4	4	4	4
Chicago.....	4	4	4	4	4	4
St. Louis.....	4	4	4	4	4	4
Minneapolis.....	4	4	4	4	4	4
Kansas City.....	4	4	4	4	4	4
Dallas.....	4	4	4	4	4	4
San Francisco.....	4	4	4	4	4	4

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

Movements in sterling exchange during the week just closed were devoid of any particular feature and, generally speaking, in line with recent predictions. The trend of values was downward, with a further reduction in demand rates of about one-half cent. The bulk of the business passing was transacted within a range of $4\ 84\ 11-16@4\ 84\ \frac{3}{4}$, with a high point at the close of $4\ 84\ 25-32$. Underlying conditions remain essentially the same and the primary factor in the lower price levels was the offering of cotton and grain bills on this market and coal bills on the London market. Leading bankers, however, are still of the opinion that the pound sterling is receiving support in one way or another, since the pressure of bills offering is regarded as having been heavy enough to cause far greater recessions than have actually taken place. One prominent financial authority is quoted as saying: "Provision has been made to care for the autumnal influx of commercial bills which is expected to follow inauguration of a fairly

sizable export movement of grain and cotton, in such a way as to prevent any undue strain upon the foreign exchange markets." Nothing new of a favorable nature, so far as could be learned, has transpired with regard to the British coal strike situation. Large operators are still practically a unit in holding aloof from sterling exchange, and attention has centred to a considerable extent upon the developments in francs as well as the collapse in silver and its effect on Far Eastern exchange.

As to the more detailed quotations, sterling exchange on Saturday last was easier; as a result demand sold off to $4\ 84\ \frac{3}{4}$ (one rate) and cable transfers to $4\ 85\ \frac{1}{4}$; trading was narrow and professional in character. On Monday increased offerings sent prices down another fraction to $4\ 84\ 11-16$ for demand and $4\ 85\ 3-16$ for cable transfers; the volume of business passing, however, was not large. Free offering of cotton and grain bills was a feature of Tuesday's trading, though values were maintained; the range for demand was $4\ 84\ 11-16@4\ 84\ \frac{3}{4}$ and for cable transfers $4\ 85\ 3-16@4\ 85\ \frac{1}{4}$. Wednesday's market was dull but firm, with demand held at $4\ 84\ \frac{3}{4}$ throughout and cable transfers at $4\ 85\ \frac{1}{4}$. Dulness prevailed on Thursday, although quoted rates remained unchanged at $4\ 84\ \frac{3}{4}$ for demand and $4\ 85\ \frac{1}{4}$ for cable transfers. Friday's market was quiet and a trifle firmer after the early weakness; demand ranged between $4\ 84\ 11-16@4\ 84\ 25-32$ and cable transfers at $4\ 85\ 3-16@4\ 85\ 9-32$. Closing quotations were $4\ 84\ 25-32$ for demand and $4\ 85\ 9-32$ for cable transfers. Commercial sight bills finished at $4\ 84\ 21-32$, sixty days $4\ 80\ 25-32$, ninety days $4\ 78\ 25-32$, documents for payment (sixty days) $4\ 80\ 29-32$ and seven-day grain bills $4\ 84\ 1-32$. Cotton and grain for payment closed at $4\ 84\ 21-32$.

No gold was engaged for export or import this week. The Bank of England, however, continues very active in this respect and reported the release of £500,000 in gold sovereigns for use of the South Africa Reserve bank and the sale of about £280,000 in gold bars, and exports of £5,000 in sovereigns to Switzerland.

The Continental exchanges, though only intermittently active, displayed a tendency to improvement. Good gains were made in both francs and lire. In fact, a general undercurrent of strength pervaded operations in some of the major exchanges that has been notably lacking for some little time. Early in the week French francs responded to buying said to emanate from official sources for the purpose of supporting the market in preparation for the forthcoming internal loan, by an advance to 2.79. Later on, after a decline of a point or so, fresh strength developed which carried the quotation up to 2.84, although part of the gain was lost before the close. This was based on the announcement by the Bank of France of its decision to include in its weekly statement the amount of gold, silver and foreign currencies to be purchased under the terms of the new finance Act, which went into effect a few weeks ago, and the volume of notes that are to be issued for that purpose. This is obviously a step in the right direction, though these items do not appear in this week's return—albeit it may have been too early for their inclusion. At the same time, however, views are not altogether optimistic. The French political outlook is somewhat less favorable, while it is learned that the country will again be compelled to import large quantities of wheat

and other commodities to make up for deficiencies in home crops. Belgian francs were helped by news that the Government of Belgium had sent financial officials to Paris to discuss stabilization plans, and the price advanced from 2.66¼ to 2.72.

As to Italian lire, rate movements indicated a repetition of last week's performance; that is, Governmental buying to compel short covering. Lire sold up from 3.68¼ to 3.84¾, then dropped back to 3.75. It is understood that shortly the Government is to announce another large contraction in Italian note circulation, in line with its new policy of deflation. The volume of passing business, however, was not large. German marks continue dull, ruling all week at 23.80, or a fraction from that level. Austrian schillings were neglected. Greek exchange ruled steady at close to 1.18. In the minor Central European division small changes occurred, including a loss of 25 points in Polish zloties and about 6 points in Rumanian lei, the latter the reaction from a too rapid rise.

The London check rate on Paris closed at 172.30, as against 174.45 last week. In New York sight bills on the French centre finished at 2.80½, against 2.77¾; cable transfers at 2.81½, against 2.78¾, and commercial sight bills at 2.79½, against 2.76¾ last week. Closing rates on Antwerp francs were 2.70 for checks and 2.71 for cable transfers, in comparison with 2.66½ and 2.67½ a week earlier. Reichsmarks finished at 23.80½ for checks and at 23.82½ for cable transfers, the same as last week. Austrian schillings have not been changed from 14⅛. Lire closed at 3.75 for bankers' sight bills and at 3.76 for cable transfers. A week ago the close was 3.67¾ and 3.68¾. Exchange on Czechoslovakia finished at 2.96⅜ (unchanged); on Bucharest at 0.51¾, against 0.57¾; on Poland at 11.25 (unchanged), and on Finland at 2.52¼, unchanged from the previous week. Greek exchange closed at 1.18¼ for checks and at 1.18¾ for cable remittances, in comparison with 1.17¼ and 1.17¾ last week.

In the neutral exchanges, formerly so-called, inactivity continued in evidence and although losses were confined in most instances to a point or two, the trend was distinctly downward. Guilders were heavy and went below last week's low of 40.03½, touching 40.02. In the Scandinavian list, Copenhagen remittances dropped 3 points, to 26.50, and Stockholm krona were lowered to 26.70, with Norwegian exchange down to 21.85, mainly on liquidation of long accounts. Swiss francs, on the other hand, advanced 2½ points, to 19.32½, while Spanish pesetas ruled firm and a trifle higher, then turned weak and finished at a decline of about 4 points.

Bankers' sight bills on Amsterdam closed at 40.02, against 40.05, cable transfers at 40.04, against 40.07 and commercial sight bills at 39.98, against 40.02 last week. Final quotations on Swiss francs were 19.32½ for bankers' sight bills and 19.33½ for cable transfers. This compares with 19.29 and 19.30 the week previous. Copenhagen checks closed at 26.50½ and cable transfers at 26.54½, against 26.53 and 26.57. Checks on Sweden finished at 26.70 and cable transfers at 26.74, against 26.70¾ and 26.75¾, while checks on Norway closed at 21.86 and cable transfers at 21.91, against 21.89 and 21.93 a week ago. Spanish pesetas finished at 15.13½ for checks and at 15.15½ for cable transfers, as contrasted with 15.17½ and 15.21½ the preceding week.

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANKS TO TREASURY UNDER TARIFF ACT OF 1922, SEPT. 25 1926 TO OCT. 1 1926, INCLUSIVE.

Country and Monetary Unit.	Noon Buying Rate for Cable Transfers in New York. Value in United States Money.					
	Sept. 25.	Sept. 27.	Sept. 28.	Sept. 29.	Sept. 30.	Oct. 1.
EUROPE—						
Austria, schilling	.14091	.14080	.14089	.14093	.14078	.14084
Belgium, franc	.0267	.0268	.0269	.0271	.0272	.0271
Bulgaria, lev	.007233	.007247	.007228	.007244	.007250	.007244
Czechoslovakia, krone	.029623	.029617	.029615	.029618	.029618	.029614
Denmark, krone	.2655	.2654	.2654	.2655	.2655	.2654
England, pound sterling	4.8523	4.8517	4.8515	4.8522	4.8522	4.8522
Finland, markka	.025213	.025213	.025214	.025210	.025209	.025208
France, franc	.0277	.0279	.0280	.0283	.0283	.0281
Germany, reichsmark	.2382	.2382	.2381	.2382	.2382	.2382
Greece, drachma	.011775	.011755	.011820	.011829	.011785	.011798
Holland, guilder	.4006	.4005	.4005	.4006	.4005	.4005
Hungary, pengo	.1754	.1754	.1754	.1758	.1755	.1754
Italy, lira	.0369	.0377	.0382	.0379	.0374	.0376
Norway, krone	.2192	.2191	.2191	.2190	.2190	.2190
Poland, zloty	.1100	.1097	.1100	.1109	.1104	.1104
Portugal, escudo	.0512	.0512	.0515	.0512	.0512	.0512
Rumania, leu	.005176	.005118	.005116	.005113	.005144	.005127
Spain, peseta	.1521	.1519	.1519	.1518	.1520	.1517
Sweden, krona	.2674	.2673	.2674	.2674	.2674	.2675
Switzerland, franc	.1932	.1932	.1932	.1933	.1933	.1933
Yugoslavia, dinar	.017671	.017671	.017674	.017674	.017671	.017678
ASIA—						
China—						
Chefoo, tael	.6750	.6688	.6744	.6654	.6600	.6563
Hankow, tael	.6666	.6591	.6639	.6547	.6453	.6478
Shanghai, tael	.6473	.6418	.6435	.6348	.6294	.6263
Tientsin, tael	.6754	.6692	.6748	.6654	.6600	.6563
Hong Kong, dollar	.5060	.5025	.5025	.4968	.4920	.4926
Mexican dollar	.4691	.4690	.4740	.4683	.4673	.4656
Tientsin or Pelyang, dollar	.4654	.4550	.4575	.4471	.4463	.4417
Yuan, dollar	.4617	.4513	.4538	.4433	.4425	.4379
India, rupee	.3631	.3631	.3631	.3631	.3631	.3630
Japan, yen	.4850	.4843	.4836	.4854	.4859	.4857
Singapore (S.S.), dollar	.5600	.5608	.5608	.5608	.5608	.5608
NORTH AMER.—						
Canada, dollar	1.001359	1.001406	1.001448	1.001401	1.001286	1.000917
Cuba, peso	.999258	.999250	.999469	.999375	.999531	.999375
Mexico, peso	.487333	.487250	.487583	.486733	.486833	.486333
Newfoundland, dollar	.999141	.998906	.999063	.998945	.998938	.998398
SOUTH AMER.—						
Argentina peso (gold)	.9242	.9240	.9245	.9273	.9285	.9291
Brazil, milreis	.1509	.1509	.1501	.1491	.1489	.1492
Chile, peso	.1213	.1213	.1213	.1213	.1213	.1212
Uruguay, peso	1.0062	1.0031	1.0051	1.0059	1.0071	1.0062

South American exchange moved along the lines indicated last week. Argentine pesos were again in demand, incidental to extensive crop moving demands, and rose sharply to 40.93 for checks and to 40.98 for cable transfers, against 40.70 and 40.78 last week. Brazilian milreis on the other hand, slipped off to a new low point on the current movement. This weakness is said to be due mainly to governmental action designed to keep exchange values down and thus assist Brazil's trade and industries. It is claimed that the rise in the past two years has occasioned great hardships in the country's economic and industrial life. Closing quotations were 14.95 for checks and 15.00 for cable transfers, against 15.13 and 15.18 the week preceding. Chilean exchange was easier at 12.10, against 12¼, while Peru moved down, finishing at 3.83, against 3.90½.

Far Eastern exchange came in for a large share of attention this week by reason of the general slump in values, at least in the Chinese currencies, that has followed the crash in the price of silver. The situation has reached a point where it is causing some concern. Hong Kong and Shanghai documents felt acutely the weakness in silver, the metal having dropped to the lowest level in ten years following the failure of an important banking institution at Shanghai, which had become involved heavily in the speculation both in silver and in Japanese yen. Chinese speculators are blamed for the present crisis, it being claimed that they have been unloading silver in enormous quantities ever since the recommendation of the Indian Currency Commission to place the Indian rupee upon a gold basis. Hong Kong taels finished at 49.75@49.85, against 51.70@51.80; Shanghai at 62⅞@64½, against 66½@67¼; Japanese yen have been firmly held but closed slightly lower at 48⅝@48⅞, against 48.80 and 48.90; Manila exchange closed at 49⅝@49⅞, against 49¾@49⅞; Singapore at 56¼@56⅜ (unchanged); Calcutta, 36⅜@36⅝, against 36½@36⅝, and Bombay 36⅜@36⅝, against 36½@36⅝.

The New York Clearing House banks, in their operations with interior banking institutions, have gained \$5,743,517 net in cash as a result of the currency movements for the week ended Sept. 30. Their receipts from the interior have aggregated \$7,011,017, while the shipments have reached \$1,267,500, as per the following table:

CURRENCY RECEIPTS AND SHIPMENTS BY NEW YORK BANKING INSTITUTIONS.

Week Ended September 30.	Into Banks.	Out of Banks.	Gain or Loss to Banks.
Banks' interior movement.....	\$7,011,017	\$1,267,500	Gain \$5,743,517

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

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

Saturday, Sept. 25.	Monday, Sept. 27.	Tuesday, Sept. 28.	Wednesday, Sept. 29.	Thursday, Sept. 30.	Friday, Oct. 1.	Aggregate for Week.
\$ 74,000,000	\$ 98,000,000	\$ 83,000,000	\$ 76,000,000	\$ 81,000,000	\$ 94,000,000	Cr. \$ 506,000,000

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

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

Banks of—	Sept. 30 1926.			Oct. 1 1925.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
England	£ 155,833,112	£ —	£ 155,833,112	£ 160,466,713	£ —	£ 160,466,713
France a	147,376,641	13,520,000	160,896,641	147,316,379	12,360,000	159,676,379
Germany b	68,250,000	c994,600	69,244,600	52,694,200	4994,600	53,688,800
Spain	102,261,000	26,663,000	128,924,000	101,467,000	26,190,000	127,657,000
Italy	45,439,000	4,156,000	49,595,000	35,609,000	3,363,000	38,972,000
Netherl'ds	34,945,000	2,251,000	37,226,000	34,863,000	1,957,000	36,820,000
Nat. Belg.	10,955,000	3,389,000	14,344,000	10,891,000	3,437,000	14,328,000
Switzerl'd.	16,991,000	3,437,000	20,428,000	19,611,000	3,533,000	23,144,000
Sweden	12,641,000	—	12,641,000	12,879,000	—	12,879,000
Denmark	11,617,000	878,000	12,495,000	11,634,000	1,149,000	12,783,000
Norway	8,180,000	—	8,180,000	8,180,000	—	8,180,000
Total week	614,488,753	55,318,600	669,807,353	595,611,292	52,983,600	648,594,892
Prev. week	613,301,419	55,366,600	668,668,019	595,794,346	52,937,600	648,731,946

a Gold holdings of the Bank of France this year are exclusive of £74,572,836 held abroad. b Gold holdings of the Bank of Germany this year are exclusive of £10,085,000 held abroad. c As of Oct. 7 1924.

War Guilt and French Finances.

There is a saying to the effect that old sores are hardest to heal, and that the more they are rubbed the longer will be the healing process. The recent remarks of Herr Stresemann, the German Foreign Minister, on the subject of war guilt afford a good illustration of how an irritating issue which is certain to disappear of itself before long, and which in the meantime had much better be left alone, can stir up feelings of resentment over past events. Herr Stresemann, naturally gratified at the admission of Germany to the League of Nations, is reported to have seized the occasion offered by an informal gathering at Geneva to observe that the admission of Germany was a recognition that the stigma of war guilt fixed upon that country by the Treaty of Versailles had been wiped out. Considering the circumstances of almost ostentatious cordiality which attended the reception of the German delegation at Geneva, a remark of that kind could hardly have been expected to go unchallenged in France, and a section of the French press promptly took it up and proceeded to exploit it.

M. Poincare's reply, which obviously had to be made, showed an unlooked-for moderation. In a speech on Sunday before the National Convention

of War Veterans, at St. Germain, M. Poincare, while insisting that the responsibility for the war rested with Germany, made it clear that it was the Imperial German Government rather than the German people that was particularly to be blamed. When war was declared by the Central Powers, he said, addressing the veterans before him, "you did not blame all Germans without distinction. You did not blame all the officers and all the soldiers of the opposing army for the barbarities committed in our invaded towns." "If the Germany of to-day would openly disavow some of the actions of the Germany of yesterday," he continued, it would be easier to forget the wounds of war and offer the hand of friendship to a former enemy. The same position was taken on Monday in a speech by M. Poincare at Bar-le-Duc. France, he declared, stood ready to make every effort at a rapprochement with Germany consistent with French alliances and treaties, "provided they cast no doubt on the war responsibility of the Imperial German Government, and provided they bring proof of material and moral disarmament by our neighbors."

The main reason for these exchanges of admonition and assertion is probably not far to seek. Whatever the amicable intentions of Herr Stresemann and Premier Poincare, each has to keep an eye on the political situation at home. Herr Stresemann knew full well that the admission of Germany to the League, and the re-establishment of at least outwardly cordial relations between Berlin and Paris, would not of itself suffice to placate the Nationalist and monarchist opposition to the Marx Government, and that on the question of war guilt German public opinion was quite as sensitive as was public opinion in France. The dignified speech of the German Foreign Minister before the League at Geneva was susceptible of a construction which would make the Berlin Government appear a little too willing to accept what the League had to offer, a little too ready to forget that there had been a war, and something must be said somewhere to show the German irreconcilables that the Government was yielding nothing to the former Allies in the matter of war guilt. That appears to be about all there was to the incident on Herr Stresemann's side.

M. Poincare, in turn, was under no less obligation than Herr Stresemann to throw a political anchor to windward. He has a conglomerate Cabinet, made up of men representing widely divergent political and economic ideas, and held together only by a general recognition of the extreme urgency of the financial situation. Reports of M. Briand's conversations with Herr Stresemann at Thoiry, following close on the heels of the reported remarks of the German Foreign Minister regarding war guilt, had evoked open dissent in France before M. Poincare spoke at St. Germain and Bar-le-Duc, and one of the most important members of the Cabinet, M. Herriot, who is also Mayor of the great industrial city of Lyons, had been attacked by the Socialist members of the municipal council, and a strong effort, since repeated, had been made to force him out of the Mayoralty. With two of his most influential supporters under fire, it would have been asking too much of the French Premier to expect him to ignore the quasi-challenge of Herr Stresemann, or to refrain from reiterating the contention about war guilt which he had many times championed. Each statesman, in

other words, appears to have indulged in an attempt to placate sentiment at home, as most statesmen have to do on occasions. It is to be regretted that Herr Stresemann should have chosen so provocative a subject as that of war guilt, but the comparatively moderate tone of M. Poincare's rejoinder, instead of indicating that the ancient grudge is to continue to be fed, seems rather to evince a conciliatory disposition which augurs hopefully for the establishment of co-operative relations between Germany and France in matters of common political interest.

That M. Poincare does not regard his position as Premier as any too secure seems to be indicated by a number of circumstances. The action of the Ministry in promptly expressing its approval of the spirit of M. Briand's conversations with Herr Stresemann suggests a purpose on the part of M. Poincare to avoid impeding the conciliatory activities of his powerful colleague, and at the same time to put a damper on the effort to picture M. Briand as the leader of an opposition through which the union Ministry may before long be disrupted. Data in regard to the working of the new program of national economy are still meagre, and M. Poincare's reported firmness in the face of protest against the abolition of a considerable number of administrative offices will doubtless strengthen him for the time being, but unless the Government can show substantial gains in revenue and real progress in the treatment of the debt and the currency, a political accounting may be looked for when Parliament reconvenes early in October.

The success of the Bank of France in drawing out the hoarded gold of the country, while not as yet impressive in the amount of gold actually received for exchange, is encouraging as far as it goes, but M. Poincare's reported statements on Wednesday indicate that the stabilization of the franc is to be delayed indefinitely, or at least until it is possible to balance the budget, accumulate a sinking fund for the redemption of the national defense bonds, and make further additions to the gold reserve of the Bank of France. Meantime the paper circulation is being increased, outside of the limit regularly established by law, by the amount of the notes issued in exchange for gold, with the uncertain prospect of gain or loss to the Bank according as French exchange shall rise or fall.

The most troublesome political question of all, however, is still that of the war debt to the United States. In his speech at Bar-le-Duc, M. Poincare declared that France "had decided in future to acquit herself loyally to the extent of her capacity and to the limit of the possibilities of transfer" in the matter of the foreign debts. There is nothing new in this declaration, and it will remain only an official form of words unless the French Parliament gives it effect by ratifying the Mellon-Berenger agreement. The debt question is at present under consideration by a committee of the Chambers, which has been called to meet on Oct. 15 for the purpose of preparing its report. It was reported on Friday, however, that while M. Poincare intended to ask for ratification of the debt agreement when Parliament met, he did not expect that ratification would be voted without reservations, the reservations which he had in mind being, apparently, those relating to safeguards and transfer. If the only outcome of the deliberations of Parliament is the rati-

fication of the debt agreement in a form which the United States has already announced it cannot accept, M. Poincare's intimation on Thursday that there would probably be no difficulty in forming another union Ministry if his own should be overthrown may turn out to be a correct prediction of what the future has in store.

Is "Prosperity" on a Boom?

In our issue of Sept. 11, page 1309, we printed in part an address of Roger W. Babson at the 13th annual National Business Conference at Babson Park, Mass. In the course of his remarks he made the following significant statements: "It would not be surprising to see a distinct recession in business and possibly a panic within the next two or three years, but such would be merely temporary. When it comes it will be the result of the over-extension of the installment business, which is to-day eating into the vitals of business like a cancer. Doubtless the auto industry, the building industry and some other industries have progressed too rapidly and are to-day over-extended; but these industries have performed a great function in bringing about prosperity. After a readjustment these industries will reach greater heights than ever. . . . The three flies in the ointment are: First, the foreign situation, which is still very bad; second, the installment business, which is eating the vitals out of the American people; third, the fact that the manufacturing capacity of almost all industries exceeds the consuming powers. Added to these is the fact that no one wants to work; so many want to get something for nothing; and all are bent on pleasure seeking. In other words, we are in a period of prosperity, and most things point to two or three years of prosperity ahead of us, but most American people are living in a Fool's Paradise and may be rudely awakened at any time."

Since it is the fashion to illustrate the extent of a "cycle" by a curve it is important to know when it began. We are in an admitted period of prosperity. But are we still on the up curve, or are we now on the downward movement? For instance, if we are to strike the bottom of the prophesied depression in, say, three years, our descent must be much more rapid than our ascent. And is this not true of all cycles? The higher we rise, the harder we fall; and as we fall we increase the rapidity of our descent. Now, we were reasonably prosperous at the beginning of the war. During the war, agriculture received enormous prices for its products, manufactures did the same, but foreign trade, proper, lagged. We were working for the waste of war—but that does not appear on our chart and our curve based on prices. Again, despite our contribution of manpower, our volume of production in foodstuffs and goods continued high, influenced by machinery. This is not true of every industry, but of industry as a whole, which is the curve in question.

Soon after the war there was a sudden decline in agriculture in the price curve—not, however, in the production curve. Since then the price curve has been slowly rising, though far below the war height, while the production curve has been practically stationary. (We are eliminating the short curves of ups and downs.) Whether the period from 1914 to 1926 for transportation can be charted it is now at its peak of service, and stands ready to continue so, increasing, if need be, its curve being determined by

the condition of industry and the command of the people. Down during the war, and up again since, it has pushed up the manufacturing of the industrial curve. But how are we to map the consuming power of the people? In one sense they cannot consume more than they produce, yet their demand curve affects the supply curve, and demand is to-day at its highest height.

It is by means of credit that the demand curve (affecting directly the supply curve) is maintained at an increasing ratio, that it attains (and this is true in all lines of credit) to its present unprecedented altitude. There is more demand for luxuries and pleasures than has ever been known before in our country. This demand is fostered and maintained largely by credit—and as Mr. Babson says by installment credit. Will this break of itself and start the depression? This cannot be certainly answered. With full production and high wages to sustain it, the end is hardly in sight. Yet it must in time destroy itself because it contributes to extravagance and waste, either of which consumes like a fever. If the indulgence wears out before it is paid for, it cannot be renewed at its original source. If the fashion changes before the full use of the article is served, it cannot be renewed at the source. For example—new cars for old cars may maintain and swell the volume of total production, but they first must be paid for or there is loss somewhere.

Credit multiplies as well as divides. The time must come when losses through installment sales will put a stop to the further manufacture for this kind of trade. And when the source of production thus dries up the larger credits at the source diminish and there is failure. This in turn reflects on stocks and bank loans, causing curtailment and stress. Then we begin the downward curve which accelerates with every addition to its weight. Now, a people that lives on excitement must have a new thrill or they grow jaded and tired. Will Hays told the President recently that the American people spend a billion dollars annually on the movies. This with a fourteen-billion-dollar bill for auto costs of all kinds is an enormous sum. Suppose, and a volatile pleasure-loving people can change very suddenly, suppose they tire of these amusements and renounce them. What a change it makes in the whole situation! Our downward curve may begin from even a source no more in the public mind than this. For instance, can we, in face of a recuperated Europe, increase our foreign trade sufficiently to keep up our domestic prosperity, keep the equilibrium? Again, the war-gaps in industry caused by the war must some time be filled, they cannot always invite investment and labor. This may be another cause. Furthermore, and this is important, while these changes do not all come together, while they are often imperceptible, when they are (suddenly) appreciated, then the trouble is upon us.

Of course there is no likelihood of a monetary panic, after the old fashion. What we have to fear is the consternation that comes from a realization that we *have* been living in a "fool's paradise." Accordingly, while we cannot go back, except by certain statistics and estimates, and say when the prosperity curve started, no more can we say when the downward curve will begin. What we do know is that when the larder is empty, when the bottom falls out of the purse, we will be stricken at our own folly

as a nation of spenders—and then we shall have to put up with "hard times" for a while. Obviously, the faster we live the farther we go, and the farther we go the greater the distance down and back to normal. Men point to the increase and volume of savings bank deposits and say: "Look what we save!" Look at what certain trades earn out of proportion to all the rest! Look at high prices! Look at the high cost of so-called adequate living! Look at the volume of credit and spending! Unquestionably we are on a high level and running fast.

Like the seeds of war, the seeds of depression are often obscured. Is it true, as Mr. Babson says, that "no one *wants* to work?" Judging by those who only *want* to play it must be. Is it true that everyone wants to "get rich quick"? Judging by the crop of land and town lot booms that flourish and wither in a year; the careless buying by borrowing and the willingness of certain lines to foster this craze; the amounts squandered on worthless schemes and securities; the zeal of communities to enrich themselves, leaving payment to another generation; it must be true. All these elements, though seemingly insufficient in themselves, in time of prosperity, to cause the curve to turn downward are preparing the way. There is now much real prosperity, but it is fanned and fevered by excessive undertakings by the false prosperity. The time to sound the warning is while there is yet opportunity and time to be careful, to consider, and cut down the weeds before they choke the good grain.

The Unifying Power of Commerce and Finance— The Province of the International Banker.

Dr. F. C. S. Schiller of Oxford in an address before the International Congress of Philosophy at Harvard on Sept. 17, speaking of the several means for unifying the world and the part philosophy may play therein, drew attention to the work the international banker can perform. "His business is to grant loans and he has to see to it that the security is good. This enables him to tame the seething nationalisms by the steady pressure of financial control." And to this he added later: ". . . the financial resources of America are now the greatest in the world, and with a few exceptions the rest of the world is desperately needy." "The American banker, therefore, has the power to control the world, if he has the intelligence." Dr. Schiller does not express the same confidence in commerce as a unifying power, for he says: "The business men, even though their trade may span the globe, are too busy to trouble about the ulterior consequences of their trading." In this relation we may define the power of finance as the power of credit, and it becomes interesting to inquire into the relative powers of commerce and credit in a supposed pacifying of the world, although actually they are interdependent and inseparable. Does not free commerce bring the peoples of earth together equally with international finance?

As conditions now exist in the world, the unifying power of finance is many fold; it lies in international loans for the purpose of re-establishing industries, renewing prosperity, balancing budgets and stabilizing money units and money systems. Still, it can hardly be claimed that loans to foreign Governments by the citizens of the creditor Government serve directly to bring the respective peoples

closer together. Certainly when Government loans to Government as in the case of the United States to European countries during and after the war, present experience goes to show the proceeding tends to produce anything but peace and amity. On the other hand, it cannot be denied that in the case of the flotation through international banking houses of loans direct to industries in foreign countries there is reason to believe that the makers of the bonds and the holders thereof are brought into mutual knowledge and contact beneficial to each. Unquestionably loans made by our great banks in the ordinary way by the underwriting and distribution of bond issues does contain a huge power for great good.

And yet we are inclined to place this power and influence below that of a free commerce between individuals and groups within and of the two peoples. There is a closer contact, a larger knowledge, and a better understanding, a greater mutuality of benefit. Qualification of this statement is necessary from the fact that international bankers by dealing in the exchanges and acceptances of the world still finance the trade between the dealers of the two countries. But in this they are more servant than master. By putting out loans to Governments and groups of industries in foreign countries there is a recognized power that may be withheld or exercised. Witness to this is the refusal to make loans to foreign Governments that have refused to adjust their debts to the United States. Another instance is the refusal or extreme reluctance to make loans to countries that have previously defaulted in their payments. These powers are exercised upon the high plane of what has no better name than "common honesty," which should exist between peoples as well as between persons.

It may be said that the object of these loans is not really altruistic but selfish in that they are made for the direct purpose of earning interest. We speak now of loans made by groups of citizens in one country to those in another. Yet as we have had occasion to say in the past, the exercise of credit is a very substantial form of the exercise of good-will, which reduced to its origin is an extension of aid in time of need. As just stated, these loans may be granted or refused. If granted they proffer a feeling of helpfulness that must be met by a sense of responsibility and gratitude. It is sometimes said there is no love lost between a debtor and a creditor. But we need only to examine the wide use of credit in our domestic trade to realize that this is only a partial truth and distorted at that. There is a very close feeling between banks and their customers. Bankers are debtors as well as creditors. And the role of the international banker, whether as intermediary in the flotation of foreign industrial bonds or by direct loans is no different in essence and effect.

The large scale of these enterprises only seems to obscure the issue. We do not reach either form of these international loans until we come to big business. And the very fact that Governmental lines are passed over adds emphasis to the trust that obtains between the parties. It is only a magnified form of good-will and honor that is engaged. And just as the bank in the small city becomes a standard of principle for loaning and borrowing in the community so the international banker sets the

standard for the business relations that extend over seas and across Government lines. If this were not so commerce would be curtailed and its civilizing process much reduced. As to the selfish reasons which obtain in this form of credit dealing, it is the same as that which exists as a motive in all other forms of endeavor. Profit is, however, not only honorable but necessary in all our activities. The greater knowledge and sagacity of the international banker is not spoiled by this, rather is the exercise of discretionary power rendered capable of greater good.

In a sense, and we call attention particularly to this, the dealing in credits is dealing in immaterial things. On the other hand, the dealing in goods is the dealing in material things and objects that in and of themselves are educative in their power wherever they go. The two peoples by this means come to know each other more intimately and are drawn together by this knowledge. If the propulsion of trade is profit, the attraction of trade is need. We have the terms "supply and demand" as the regulator of industry. Since Phoenician traders first coasted along the Mediterranean there has been a growing adventure in exchange. Now we are almost in sight of freight carried by ships of the air. All this is a natural growth and the advantage to the trader, dealer, merchant, is mutual. No subtle finance is necessary to the spirit of barter. Long ago great caravans coming from remote parts of the Orient met in great fairs on the plains of Russia to exchange goods; to-day steamship lines carry the goods, products, wares, of great companies to all continents. There is no separation of race or degree.

Let us not forget the intimate association between the producer, carrier, consumer. The learned professor is slightly in error in excluding the merchant or "business man" from the unifying and temporizing powers of the world of to-day. Commerce is intimately bound up with finance. The international banker is in reality only the "country banker" of the crossroads on a larger scale. But as we have said, he has come to be a dealer in credits between the peoples of remote countries; and in the evolution of credit he has come to loan the money of individuals in one country to the Governments of another. In this he exercises great power, but he is not so much a pacifist, if we may use the term broadly, if we consult history, as when he brings groups and individuals together. But trade, commerce, carried on by the "business man," rarely associates peoples or groups and Governments together save in actual war. Trade seeks to be free to follow the laws of supply and demand. One of the great obstacles is and has long been the attempt by Governments to protect or to advantage its own producers and traders by taxing laws.

In an autocratic or despotic Government these distinctions are not so apparent. But if left to itself trade begins at the crossroads, and concentrates in a community centre, thence expands according to productive areas across continents, and thence flows over open seas around the world. The savage in darkest Africa gathering rubber learns something of a far-off people that has tools superior to his own; and the peasant in formidable Russia plowing with a forked stick learns of the agricultural implements of a republic in America. With the passage of utilities over the earth, there follow exchanges in art,

literature, laws. Trade does not follow the flag so much as the flag follows trade. Are these great merchant houses, these trading companies, these distributing organizations, merely blind worshippers of gain? These, too, as with the international banker, are builded on a larger plan. They have more knowledge, more power, they seek the lawful gains that all men seek, but they would be dull indeed if with this knowledge and power they were not conscious of accomplishing good.

The New Leadership.

There is no department of economics, financial, industrial or commercial, which is not directly concerned with the character and ability of the young men entering its service. This will affect every stage of the business from the lowest to the highest.

The interlocking of all kinds of business and the intimate dependence between all the departments of any one establishment are so well recognized that whatever was the case in the past, to-day the size of the field and the pressure everywhere felt make it imperative that the best support should be secured; while on the other hand, there is unrestricted opportunity for competent men. Laudable ambition and intelligent ability are at a premium.

The schools are opening, and we have called attention to the advantages offered by the universities. Now there is occasion to point out what are the requirements in the business world. The college graduate, even the man technically taught, may find himself called at the start to face situations that were not anticipated, or he may not distinguish the elements in his job which run into the future. Change is everywhere; organization is universal. The young man must be alive to new requirements and new methods. It is said that 75% of the graduates of engineering colleges subsequently occupy managerial positions in industry. This means not only that business has new requirements, but that unexpected fields have opened for trained men, and the question is what are the elements in training for leading positions that is now desired. The subject is attracting attention and various books on its different phases have appeared. The latest is a thoughtful and well-considered one, "The New Leadership," by S. A. Lewisohn, Vice-President of the Miami Copper Co., and Chairman of the Board of the American Management Association, just issued by Dutton. His views are based on a wide experience and are worthy of careful consideration.

The book is addressed to business men and in particular to managers and heads of the larger corporations, and in directions where attention is specially needed. On the one hand, in successful enterprises conservatism and confidence in the enduring worth of existing and even primitive conditions prevail; and on the other, now that technically educated men are widely sought, nothing is easier than to accept untried or little understood theories and to be guided by excellent but inadequate knowledge. The relations of every form of business are to-day so wide and the influences bearing upon it are so many that important factors are constantly overlooked or are misapplied.

Illustrations are abundant. Secretary of Labor Wilson says: "The managers fail to understand the mind and heart of labor because they have not

the aptitude or the training for wise dealing with the problems of industrial relationship." Financial and technical problems may loom large on the surface and they may be the more fascinating from an intellectual point of view. The English manufacturer, Mr. Rountree, says: "I have just visited a large number of factories in the United States and I am amazed by the high degree to which research departments have been developed. But when the heads of these factories pass from the technical to the human problems the scientific seems to leave them. Their dealings with labor are comparatively crude; they are inclined to take things for granted—to accept theories which they have never examined." Even with the technically trained men, their education has been too narrow. The pressing questions of to-day lie outside the prescribed courses, in what may be called the background in every position of leadership. This embraces the human, those studies of representation, of personal relations and feelings, of methods, of all, in fact, that enters into the life of the individual no less than that of business in its outside connections and influence.

The desire of employees in every business may now be recognized as threefold: it is for justice, for status or personal recognition and permanent rights, and for career; that is for advancement. Mr. Frank Cushman, Chief of the Education Service of the Federal Board of Educational Training, says that, "despite the theory that most men seek advancement in their work, the proportion of those who are willing to assume further responsibility is only between 2 and 5%. The remainder are content as long as a decent wage is available. But the minority who are ambitious should not be penalized, and the success of our industrial system is largely dependent upon training and advancing this group."

This emphasizes the importance of what may be called "personnel" training and wisdom along the whole line of management from the lowest to the highest. Leaders of men, many or few, must be able to see the other man's point of view and to perceive and appraise individual ability. This has become a matter of training, and is claiming to be a science. It certainly can be taught, as its importance is widely recognized. Tact in the man in authority, whoever he may be, involves his own personal traits, but it also requires trained understanding of his situation and close personal connection with those whose work he directs. He is an assembler of man power. He is to develop new abilities, new methods and new productiveness; he should also open new careers. Efficiency is still, as always, the essential requirement. He is there to get results. He must produce the goods, and that must not be endangered by any personal considerations or doctrinaire theories; but he must be open-minded, and he must be human. He must have a knowledge broad enough and thorough enough to enable him to apply in such conditions as arise principles the worth and scope of which he understands.

New theories of economics and of society, of capital and of labor, of property and of administration, abound. Thirty-eight per cent of the employees of the country are reported as in large plants having more than 500 operatives. Sound human organization is no less necessary than sound management of capital; intelligent and sympathetic co-operation has its place in both. Large scale impersonal indus-

try is a necessary development within our present economic system. The size of the plant has little to do with the unrest. Ignorance of fundamental facts, or indifference to them, produces similar conditions in big or little concerns. There is no just ground for fear of great private corporations. Government owned ones are proved far less effective, and the charter granted by the State, which is the basis of all corporations, gives the State adequate corrective control. Indeed, that control is so easily available that its exercise when to-day exerted is far too frequently found to be unwise and destructive.

Never was the position of the wise leader more important, and never were there so many distinguished examples among us as there are to-day. Indeed, there are on all sides men so distinguished in their leadership, so looked up to by the men in their employ, and so honored by the public, that there is wonder how their places could be filled should they be removed, or even concern lest the business would go to pieces, as sometimes has been the case.

Too much emphasis, therefore, cannot be laid upon training for leadership. The supply will never exceed the demand. It is the modern implication of the aphorism "There is always room at the top." Large sections of the country give evidence of the change wrought by the introduction of modern industries and the coming of a new generation of leading men, as with the cotton mills in the South, and modern manufacturers of every kind in the West, with the developing of all the agencies and opportunities of human activity, in mines, water power, electricity, irrigation, transportation by land and water, banking and commerce, foreign and domestic, till the land swarms with an eager and prosperous people. Surely the men who are in their various positions directing and maintaining all this

may well be concerned to be themselves, by training and character, by understanding and wisdom, abreast of their task.

To have courage for leadership men must know they are right. To have wisdom they must have knowledge. To command allegiance they must be open-minded and know the way to men's hearts; they must be both enlightened and human. Men who rise from the ranks sometimes have rare ability, but they are not necessarily the wisest, and sometimes have little understanding. The pressure upon them has often been too severe and narrowing. Only when conditions have favored, when ambition has not failed, and ability is adequate, is there escape from the influence of prolonged and dull routine and the achieving of an experience of oneself and one's work large enough and inspiring enough for the field that opens.

Training, therefore, should be early and well directed if the young men are to be led upward. Every day there is evidence that promising theories often do not work. Promising schemes prove mistaken. Men are very intricate beings. We all have our "complexes," our prejudices, our proclivities, our temperaments, our traditions. There is room for the study of the employer no less than of the employee. For that reason problems are a stimulus and their solution in any business may be a pleasure as well as a reward. Every time one gets a new understanding of a situation, even of himself, he gains a new understanding of men and of conditions.

There is no reason, therefore, why intelligent and successful leadership in business may not give as great satisfaction and win as real honor as success in one of the distinctly learned professions. It certainly gives abundant power, and its exercise may be made as truly and widely beneficial.

Indications of Business Activity

THE STATE OF TRADE—COMMERCIAL EPITOME.

Friday Night, Oct. 1 1926.

Stormy weather has hurt trade in some parts of the country. Cloudbursts have occurred in the far Southwest and rains have been frequent in the West, latterly more particularly in the Northwest. Killing frosts have occurred at the Northwest and at times high temperatures in the South, though of late they have fallen. An outstanding factor was a decline in cotton of \$5 a bale, making \$22.50 since Sept. 8. Moreover, these prices are the lowest in five years. Naturally, the South is a bit disheartened. But it planted nearly 49,000,000 acres, and this year it has again largely escaped the weevil for the third year in succession. The tendency now is to estimate the crop at 16,000,000 bales or more. A project has been broached of withdrawing 1,000,000 bales of the Texas crop from the market and having the rest of the cotton belt withhold 2,000,000 bales for a time with the help of Southern banks. Whether anything will come of this, especially at the outset of the season, when farmers have debts to pay and may be prompted by the banks to sell and clear them off, remains to be seen. There is no little skepticism here as to the feasibility of the plan. The trouble is over-production; the real remedy is to reduce the acreage and so reduce the crop. Nothing else will really mend the matter; coddling the farmer will encourage him to plant another big acreage, probably raise another big crop and see another big decline in prices, or in other words, a vicious circle which will sooner or later make a grappling of the problem along true economic lines imperative. That might as well be done first as last. Meanwhile another Government crop report is close at hand.

It would be better for the cotton trade if these semi-monthly reports were discontinued. At present the cotton ginning is so small as to make many look askance at big crop estimates. In the Lower House of the Texas Legislature a resolution has been introduced calling for the discontinuance of crop reports of the Government. But that is the other extreme. Wheat prices have risen 3 cents with a good demand at times for export, despite reports that Russia is selling cargoes to Liverpool. The European wheat crops, it is believed, will turn out smaller than was at one time expected, and it begins to look as though the British coal strike will soon end. That would stimulate many branches of trade, including the milling industry and thus help the American grain farmer, to go no further—and the cotton planter, too. Corn has not advanced for the reason that the crop is proving larger than was expected and Chicago dealers have therefore ignored the Western rains. But other grain has risen, though there is a regrettable absence of foreign buying of other grain, including rye. Hog products have risen, owing partly to reports of hog cholera at the West. Rubber has latterly advanced with a better demand, though there are no further intimations of British restriction of output and the stock in London continues to increase. Raw sugar has advanced to 27½c. on an excellent demand, domestic and foreign. Even the Far East, it is said, has been buying here freely, taking of late, it is said, some 20,000 tons. It is believed, too, that the German and Russian beet crops are being over-estimated. There are large withdrawals of refined sugar here, and the price has risen to 6c. Raw sugar is the highest of the year. Coffee declined for a time under heavy offerings from Brazil, but

has latterly advanced, as Brazilian quotations have risen coincident with reports of a better financial situation in Brazil.

Cheerful reports come from the steel trade, but there is some depression in pig iron at the South. It turns out that the September output of automobiles was about as large as in August. There are anticipations of a good demand for steel from this industry, which takes an important percentage of the steel output in this country annually. According to the current talk in the steel trade it is not improbable that 1,000,000 tons of steel rails may be ordered this fall, about one-third of which, it is said, has already been sold. Steel mills are running at 85 to 90%. Coal was in brisk demand for a time from British buyers and bituminous advanced. But latterly there has been less trade with England, as reports became more persistent that the coal strike was nearing an end there. The miners are fast returning to work as the winter approaches. One feature of business on this side of the water has been a scarcity of ocean freight room owing to large exports of coal, wheat and cotton in the last few months. Norfolk has been especially active in the coal trade. The decline in raw cotton has somewhat checked business in cotton goods of late, but still, a fair trade has been done. Fall River has, in fact, increased its sales of goods, and on the whole has maintained prices very well. It is highly probable, however, that until the price of raw cotton becomes more stabilized there may be some falling off in trade at the big textile centres of the country. Wool auctions in England and Australia are turning out very well and wool in this country has been steady, with some indications of a better business in certain grades. An increased trade has been done in woolen dress goods, woolen blankets and silk goods, despite the recent warm spell. Latterly the temperatures have been more seasonable. The clothing trade is more active both at wholesale and retail lines. A brisk business has been done in radio materials. The shoe industry is getting into better shape. New England has done on the whole a very good business. The Central West has had a good trade in many lines, especially in wearing apparel. Gasoline prices have been cut. To-day there was a drop of 4 cents on the Pacific Coast. Any decrease in trade at the West owing to weather conditions, of course, is only for the moment. The car loadings and the railroad earnings are striking indications of the momentum of American business at this time, as well as in the past. When the number of freight cars loaded with goods runs above a million a week it is plain enough that merchandise is moving in gratifying volume. It is an unavoidable inference. The stock market has been more or less irregular, but to-day there was a noticeably broader market, with transactions not far from 2,000,000 shares, a distinct increase, while standard issues were rising and reaching in some cases new high levels. Bonds of late have been quieter and foreign exchange is lower. Money has been up to the highest point of the year and ended steady at 5½% on call. London was a bit slow to-day, but quotations were maintained, especially on iron and coal shares, possibly because of the more cheerful outlook for a speedy ending of the coal strike in England. Spindle and loom machinery in the United States woolen and worsted industry is believed to be averaging a higher rate of operations than for some time. It is not believed that goods are piling up, either.

Fall River reported large shipments of cotton goods. Mills are working on contracts running through October. At Fall River, Mass., the Kerr thread mills, which had been running for some time on four days a week will hereafter run five days. In the New England States the low stage of rivers has seriously affected textile mills which run on water power. Some of the mills are being forced to run nights in an effort to cope with the situation. The water supply for power purposes provided by the Merrimac River is at a record low mark, owing to the light rainfall of the past several months. At Nashua, N. H., the Nashua Manufacturing Co., the second largest textile concern in the State, is doing a much larger business than that of last summer. The Nashua mills make Indian Head blankets and are now operating at 75%. The Jackson mills, which are also owned by the Nashua company, are operating at 80% in Indian Head cloth. Its managers are optimistic. Georgia mills are being steadily added to the rapidly growing list of textile firms and corporations supporting the newly organized Cotton Textile Institute, and latest figures show 1,916,000 Georgia spindles signed. As there are 2,800,

000 spindles in Georgia, this means that only 900,000 remain to come into the Institute. In north Georgia and east Tennessee cotton mills are running at 90% and more nearly normal than for several months.

In Manchester, England, yarn mills using American cotton will hereafter run one week out of three. At Manchester, England, a joint meeting of the Master Cotton Spinners' Federation and representatives of three operative organizations failed to reach an agreement on plans for the improvement of the cotton industry in the Lancashire district.

Department store sales gained 10% in August. Chain stores gained 15%. Sales of Sears, Roebuck & Co. last month amounted to \$21,647,835, compared with \$19,359,165 in September 1925, an increase of 11.8%, it was announced to-day. In the first nine months of the year sales totaled \$187,885,758, an increase of 9.5% over the amount for the corresponding period of last year.

Bar silver recently has fallen sharply, due to the heavy pressure from China following the lifting of an anti-British trade boycott in Hong Kong, large stocks of the metal in various Far Eastern centres and short selling by Indian traders based on the expectation of the establishment of the gold standard in India.

While New York on Sept. 24 had a temperature of 86 and great humidity and seaside resorts temporarily reopened, the West had a cold wave. In the Central West it was 25 to 45 degrees. The cold weather moved gradually toward the Ohio Valley. Killing frosts occurred on the 24th ult. in Nebraska, northern Kansas and parts of the Dakotas, with general but less severe frosts in Iowa, Wisconsin, Minnesota and Illinois. A tropical storm was reported several hundred miles north of Porto Rico on the 28th ult. headed west-northwest. Aside from this, a tropical hurricane struck Vera Cruz on that day. Mexico City was reported inundated. Several small ships were sunk there. The storm was reported the most devastating of any since 1888. Another hurricane was forecast. This storm was also headed for Vera Cruz and likely to be much stronger than the first. Snow fell in Wheeling, W. Va., for a few minutes on the 28th ult. Great cloudbursts occurred in Oklahoma. Floods occurred in Arkansas.

To-day the temperatures here were in the 60's, and the forecast was for fair and warmer weather to-morrow. Of late Chicago has been 64, Cincinnati 64 to 74, Cleveland 56 to 68, Indianapolis 54 to 72, St. Paul 52 to 56, Portland, Me., 38 to 62, Boston 48 to 70 and Philadelphia 58 to 62.

Federal Reserve Board's Summary of Business Conditions in United States—Industrial Activity at Higher Level than Year Ago.

Industrial activity and distribution of commodities continued in large volume in August at a level higher than a year ago, the Federal Reserve Board reports in its monthly summary of business conditions in the United States, made public Sept. 27. The general level of wholesale prices receded further in August, reflecting price declines for agricultural commodities, says the Board, which also has the following to say:

Production.

The index of production in basic industries, which is adjusted for the usual seasonal variations, declined slightly in August, but this decline was accounted for by the fact that there were five Sundays in August as against four in July. Textile mill activity and production of steel ingots, zinc and petroleum increased, while the output of pig iron, lumber, coal, copper, cement and sugar was smaller than the month before. Automobile production increased considerably in August and was larger than in any month since April. Factory employment and payrolls, after declining in July, increased in August, as is usual at this season of the year. Building activity, as measured by contract awards in 37 States east of the Rocky Mountains, was in larger volume in August than in July or in any other previous month with the exception of August 1925. In Eastern and Southeastern States the volume of building was smaller in August than a year ago, while in the Middle West contracts awarded were larger. Contracts for residential structures were smaller than last year, while those for industrial buildings and for public works and public utilities were substantially larger.

Crop conditions improved in August, according to a statement by the Department of Agriculture. September forecasts of yields of corn, barley, hay, tobacco and most fruit and vegetable crops were above those made in August, while expected yields of oats and spring wheat were slightly less. A cotton crop of 15,810,000 bales was indicated on the basis of the condition of the crop at the middle of September. The crop, however, is later than last year and ginnings up to Sept. 16 amounted to only 2,511,000 bales, compared with 4,282,000 bales prior to Sept. 16 1925.

Trade.

Volume of wholesale trade and of sales at department stores increased in August and retail sales were larger than a year ago. Stocks of drygoods and shoes carried by wholesale firms were smaller at the end of August than last year, while those of groceries and hardware were larger. Inventories of department stores increased in preparation for autumn trade, but this increase was less than is usual at this season and at the end of the month stocks

were smaller than a year ago. Freight car loadings in August continued higher than in the corresponding months of previous years and for the weeks of Aug. 28 and Sept. 4 exceeded all previous weekly records. Loadings of grain continued large and shipments of merchandise in less than carload lots, miscellaneous commodities, ore and coke were considerably larger than in the corresponding period of previous years.

Prices.

Wholesale commodity prices, according to the index of the Bureau of Labor Statistics, declined by over 1% in August, reflecting largely price decreases for grains, livestock, and meat products. Prices of clothing materials, fuels, and metals increased between July and August, while prices of cotton, wool, sugar, building materials, and rubber showed little change. In the first half of September prices of grains, cattle, sugar, bituminous coal, and coke advanced, while prices of raw cotton, silver, and bricks declined.

Bank Credit.

Increased demand for bank credit in connection with the harvesting and marketing of crops and autumn trade, together with an increase in loans on securities, was reflected in a considerable growth between the middle of August and the middle of September in loans of member banks in leading cities. The banks' holdings of investments also increased, though there was a decrease in investments at banks in New York City, and total loans and investments on September 15 were larger than at any previous time.

The volume of reserve bank credit increased by about \$90,000,000 between August 18 and September 22, partly in response to seasonal demands for currency. Discounts for member banks rose in September to the highest figure for the year, and acceptance holdings also increased, while United States securities declined by about \$55,000,000.

Money rates continued to rise in September. Rates on commercial paper advanced by one-fourth per cent to 4 1/4-4 3/4%, and rates on security loans also averaged higher than in August.

Improved Business Conditions in Philadelphia Federal Reserve District.

The early fall has witnessed a marked betterment of business conditions throughout the Philadelphia Federal Reserve District, according to the review of business conditions issued by the Federal Reserve Bank of Philadelphia on Oct. 1. Commenting further on the situation the bank states:

This recent improvement is chiefly of a seasonal nature to be expected at this time of the year, but current activity in most lines of industry and trade continues well in excess of that of last year. In August factory employment and wage payments made distinct gains over July levels, and our preliminary reports indicate that employment in September has advanced further to a point close to the highest reached in the past two years. Distribution of commodities also continues in large volume. Freight car loadings in the Allegheny district and in the country as a whole have been running well ahead of last year's figures, and shipments during the past few weeks have exceeded all previous records. Seasonal expansion in the volume of wholesale trade has occurred in recent weeks, although the total sales of reporting firms in this district were somewhat smaller in August than in July or in the same month of 1925. Betterment is particularly noticeable in the wholesale shoe, dry goods and jewelry trades. Retail business has also continued in large volume, with current sales in nearly all lines exceeding those of last month and of last year.

The reported improvement in the textile industries, which had been inactive for several months, was particularly encouraging. In August, these industries showed a marked expansion of factory operations, and later reports indicate a still further improvement in these lines. Better demand and a strong price tendency are reported for cotton, wool and silk goods. Hosiery is in only fair demand, except for women's full-fashioned, while the floor coverings trade is quiet, awaiting the fall auction of the largest producer. Buying of packer hides has been more active lately, and sole and kid leather are moving in good volume. Shoe manufacturers are meeting with moderate demand for their products.

Operations are being steadily maintained in the iron and steel industry, with output of pig iron and iron and steel castings considerably larger than in the same period last year. Prices are quite stable although there have been slight advances in some steel products. The coal industries have experienced some improvement. The anthracite market is seasonally active and bituminous coal is meeting with a better demand and somewhat higher prices.

Construction has taken another spurt in this district; contract awards in August were larger than in any other month except March and June of this year and were 13% greater than in August, 1925. This has been reflected in greater activity in the market for bricks, lumber, paint and other building materials. In most lines, however, current sales are below the volume of last year.

The agricultural outlook in this district has improved considerably since August 1. The condition of most crops is close to the ten-year average, while the forecast yield of apples, pears and peaches is one of the largest in recent years. Recent rains have retarded fall ploughing and have done some damage to rye and winter wheat during the harvest.

City Conditions.

The majority of the cities in the Philadelphia Reserve District show considerable gains from July to August in factory employment and wage payments, savings deposits and sales of electric power, whereas check payments declined in all reporting cities, owing partly to the occurrence of five Sundays in the latter month. Except for Philadelphia, Altoona and Johnstown, the volume of retail trade was smaller. During August the value of building permits in most cities also was below that for July. Compared with the industrial and mercantile situation the year previous, wage payments, debits, savings, deposits and electric power sales increased in most of the cities. Seven of the thirteen cities showed a decline in retail sales, although the total for the district increased. Johnstown, Lancaster and Reading showed the greatest recessions in retail business. Details are given in the accompanying table.

Retail Trade.

Preliminary reports indicate that business at retail in the Philadelphia reserve district has been more active during the past four weeks than that in the preceding month. Prices generally continue steady.

During August sales by stores reporting to this bank exceeded the July volume by 3.9% and were 3.4% above those in August, 1925. The total sales for the eight months of 1926 also were 2.9% greater than the total for the same period of last year. Compared with the volume of a year ago, larger sales are reported by department, apparel and shoe stores, but sales at credit houses were smaller. Considerable gains are noted in Juniors' and

girls' ready-to-wear, negligees, aprons and house dresses, furs, infants' wear, leather goods, women's and children's hosiery, books and stationery, whereas large decreases again occurred in woolen dress goods, women's suits and skirts, sweaters, ribbons, musical instruments and radios. Stocks at the end of August were 6.4% heavier than those of a month previous but 1.2% lighter than supplies on the same date last year.

Wholesale Trade.

A seasonal improvement in wholesale trade is indicated by the preliminary data received from reporting firms in the Philadelphia reserve district. Buying, however, for quick or nearby deliveries still predominates. Prices generally continue unchanged.

August sales of shoes, drygoods, jewelry, paper and drugs were greater than those in July, whereas business in electrical supplies, groceries and hardware was smaller. Compared with the volume of a year ago, trading in shoes, electrical supplies, paper and drugs was heavier, but sales of drygoods, jewelry, groceries and hardware were lighter. Stocks at the end of August were not excessive, and collections during August were fairly prompt.

Survey of Current Business by United States Department of Commerce—Manufacturing Output Reaches Highest Point on Record.

Manufacturing output in August, after adjustment for differences in working time, reached the highest point on record, according to the monthly index of the Department of Commerce. Standard at 36% above the 1919 average, this index showed an increase of 7% over the previous month and 12% over the same month of last year. The output of raw materials was larger in August than in either the previous month or the same month of 1925, with all groups showing advances over July except animal marketings and over a year ago except forest products. The Department's survey dated Oct. 1 further states:

Stocks.—Commodity stocks, after adjustment for seasonal variations, were higher at the end of August than at the end of the preceding month or the same month of last year, the increase over both periods in the general index being principally due to larger holdings of raw foodstuffs and other raw materials.

Unfilled Orders.—Unfilled orders for manufactured commodities, principally iron and steel and building materials, were larger than at the end of the previous month but smaller than a year ago, the decline from last year being due to smaller forward business for building materials.

The index numbers of the Department of Commerce are given below

	1926.		1925.
	July.	August.	August.
<i>Production (Index numbers: 1919 = 100)—</i>			
Raw materials—Total.....	116	122	116
Minerals.....	150	155	151
Animal products.....	115	111	107
Crops.....	103	115	106
Forestry.....	119	125	132
Manufacturing, grand total (adjusted).....	127	136	122
Total (unadjusted).....	127	136	122
Foodstuffs.....	125	120	110
Textiles.....	95	97	91
Iron and steel.....	125	135	116
Lumber.....	173	176	186
Leather.....	145	154	160
Paper and printing.....	78	89	90
Chemicals and oils.....	123	122	106
Stone and clay products.....	176	178	171
Tobacco.....	174	172	157
Automobiles *.....	128	132	120
Miscellaneous.....	220	263	151
Commodity Stocks—	132	156	118
<i>Index numbers: 1919 = 100) (Unadjusted)</i>			
Total.....	151	146	124
Raw foodstuffs.....	203	191	118
Raw materials for manufacture.....	98	90	88
Manufactured foodstuffs.....	97	97	91
Manufactured commodities.....	173	171	173
(Adjusted for seasonal element.)			
Total.....	167	184	142
Raw foodstuffs.....	256	310	158
Raw materials for manufacture.....	120	128	119
Manufactured foodstuffs.....	89	86	78
Manufactured commodities.....	172	178	185
<i>Unfilled Orders—</i>			
Total (1920 = 100).....	48	49	52
Iron and steel.....	37	36	36
Building materials.....	94	99	121

* Included in miscellaneous group.

August Index of Real Estate Market Activity Registers a Decline of Seven Points from July—Highest August Mark, However, for Ten Year Period.

Real estate market activity for August showed something of a decline from the July movement, according to the index of market activity compiled by the National Association of Real Estate Boards from official records of transfers and conveyances recorded in 41 typical cities. The August index registered 169. This is the highest mark to be reached in any August during the years 1916-1926 covered in the Association's statistical study. The figure indicates a general activity 69% higher than the average for the identical cities in the same month during the years 1916-1923, which period is taken as the norm in the Association's calculations. The highest previous index figure for August, that of the year 1923, was 157. The record for August of 1924 was 146, and for August of last year was 151. The index for July of the present year was 176 and for June 175.

August totals in building permits showed a gain of 3% over July, but a decline of approximately 9% from August 1925, according to statistics collected from 454 cities by

S. W. Straus & Co. Construction contracts for August were 2% under the total for August of last year, according to reports collected by the F. W. Dodge Corporation.

Electrical Energy Consumption as a Measure of Industrial Activity.

The "Electrical World" has recently begun the compilation and publication of monthly statistics showing the amount of electrical energy consumed in the manufacturing industries of the country and we have published the results in these columns from time to time. Robert M. Davis Statistical Adviser of the McGraw Hill Publishing Co. has sent us the following communication pointing out that while the value of other industrial barometers is limited by reason of certain inherent defects, a barometer based upon electrical energy consumption is believed to have eliminated many of the limiting qualifications. He says:

There are four basic reasons why a barometer based upon the amount of electrical energy consumed would seem to present a picture of industrial activity which is more acceptable than that presented by other industrial indicators. First, this barometer is timely to an unusual degree. A great many of the central station companies read their meters on the last two days of the month and practically all manufacturing plants generating their own energy read their meters on the last day of the month. It is possible therefore to secure the information at a very early date after the close of the month. The industry has co-operated with "Electrical World" to such an extent in furnishing basic information that it has been found possible to issue a preliminary review of industrial activities for the previous month as early as the evening of the 3d, with a second preliminary figure on the 8th or 10th of the month, and the final reports all being in by the 25th. This is considerably in advance of indicators at industrial activities based upon production or other operating and economic information.

The second advantage possessed by this barometer based on energy consumption, is that it is extremely diversified. Reports on energy consumption are received from every industry in the country, and from every branch of every industry. In the metal industries, for instance, monthly reports are received on energy consumed by rolling mills, iron and steel plants, and also from the various fabricating branches of the industry, both ferrous and non-ferrous. Again, in the textile industry, reports are received from cotton mills, woolen mills, silk mills, and also from the tailoring or fabricating branches of the industry. In the lumber industry, reports are received from the lumber mills as well as from the furniture and fabricating branches of the industry. So on through the various primary industries of the country. One of the outstanding defects of many of the present indicators is that they represent only one branch of an industry, which branch may be operating at a high rate of activity while the remaining branches are in a slump. The fact, also, that the reports are being received not only from the industrial sections of the country but from every section of the United States renders the information even more valuable. In this way, it is possible to issue a barometer for each section of the United States and for each of the primary industries in these sections, and this is being done each month.

Thirdly, the barometer of industrial activity based upon the electrical energy consumed by manufacturing plants is very sensitive to industrial conditions. General industry is so highly electrified at the present time that any reaction in the industrial life of the nation is immediately reflected in the demand for electrical energy from central station companies and from the generating plants of the manufacturing companies themselves. One of the greatest assets of this new barometer lies in the fact that the consumption of electrical energy is one of the first activities to feel any change in general business. Car loadings do not register as an indicator until the goods have been manufactured, sold and shipped. Bank clearings do not register until the products are paid for, electric power statistics however are a very sensitive and immediate indicator.

The fourth asset of this barometer based on energy consumption lies in the fact that it can be very easily weighted as among the various industries. In most barometers issued at the present time it is necessary to weight several fundamentals which are expressed in dollars, tons, barrels, cubic feet, &c. In the consumption of electrical energy however there is only one unit—kilowatt-hour. All reports of activities, therefore, are on the same basis.

As with all new undertakings it is probable that this barometer will have to be revised from time to time to eliminate certain weaknesses which may enter as the reports of energy consumption are further studied. At the present time the amount of historical information available is not sufficient to make it possible to correct the monthly activities for seasonal variation or for the growth of industry. It will probably be several years before sufficient information is available to make these more delicate adjustments.

One of our readers writes us saying the use of electricity is gradually being extended to new plants and asking whether increment from this source is excluded. He urges that the figures would be without significance if the increased use of electrical energy was occasioned by the decreased use of other forms of power. We have put the question up to Mr. Davis, and he replies as follows:

In selecting our reporting manufacturing companies we have selected only those which are very highly electrified—manufacturing plants in which it is probable that any increase in the consumption of electrical energy would be due entirely to increased operations in the plant, and not due to the substitution of electric power for steam power. We keep very close watch of the figures as they come in every month, and when any figure seems to be entirely out of proportion we immediately write to that company, and if they have made some large substitution during the month that company is immediately taken off our basic list. Also since we hear from the same companies every month the question of the gradual electrification of industry is entirely eliminated. Any increase in consumption of energy by these reporting companies will be the result of increased operations in these factories, which operations are taken as indicative of operations in industry as a whole. We do not claim to be hearing from anywhere near the whole number of manufacturing plants in the country. At the present time we hear each month from about 2,000 manufacturing plants, consuming about 8 billion kilowatt hours per annum. These plants, however, are scattered throughout the country and in various industries, and their month by month energy consumption or operations is, we believe, very indicative of the operations in the industry taken as a whole.

Factory Earnings in New York State Steady Through Summer—Increase in Earnings of Clothing Workers.

Weekly earnings of the factory workers in New York State averaged \$28 86 in August, 70 cents more than in August 1925. There was practically no change from July. In the men's and women's figures, however, where the clothing industry assumed its proper importance, by means of weighting, the average for all industries showed an increase from July. In August men averaged \$32 70 an advance of 53 cents from the preceding month. Women's earnings made a proportionately larger gain as the average wage rose from \$17 36 to \$17 77. Average earnings have shown a minimum amount of fluctuation so far this year. As in 1925 the summer curtailment was affected by reducing employment rather than working time and there was little change in the pay of the factory operatives. The course of earnings straightened out this year after the steady climb through the second half of 1925 but there are still four months left in which an advance may occur. Reports concerning wage rate changes show a striking absence of any wage cuts with about the same number of increases as a year ago.

This statement was issued Oct. 1 by Industrial Commissioner James A. Hamilton. It is based on reports from over 1,600 firms who employ 35 to 40% of all the factory operatives of the State. Average earnings are obtained by dividing the total payroll for an industry or group of industries by the number of workers employed and are used to relate changes in payroll to employment. The Commissioner's further advices state:

Seasonal activity in the clothing trades was responsible for the rise in the earnings of both men and women. The largest increase for the men was in the women's coat and dress shops where the average rose from \$44 to \$49 60. In the men's clothing shops the gain reached \$3 70 and there were similar increases in millinery and furs. The advance in the shoe factories was smaller after a good increase in July. The other group in which men's earnings averaged more was that of chemical manufacturers. The increase was general except for photographic chemicals. The slight decrease in the latter accompanied a further enlargement of working forces. There was a smaller increase in the pay of printers.

The rest of the major industrial groups lost. The average decrease for metal workers was very small, about 15 cents, and it was only in the ship yards that any substantial decline occurred. The loss in the jewelry shops was explained by the number of workers taken back during the month. An important increase was the gain of 60 cents in the steel mills along with higher employment.

The small improvement in the earnings of the cotton and silk goods workers was not sufficient to keep the average for all textiles from declining. Losses in the knitting and finishing mills caused a 40 cent drop for the group.

The increased earnings of the clothing workers was even more important in raising the average for women than for men because of the high percentage of women engaged in these trades. The average wage for women clothing operatives rose from \$18 65 to \$19 50. There was also a gain in earnings in the food industries as longer hours or reduced forces in the highly seasonal canning and beverage industries brought about abrupt changes in the average. The most prominent loss in food products was in the biscuit factories where the women's average dropped from \$18 60 to \$17 45.

Women benefited more than men by the longer schedules in the cotton mills. This was the only real gain in the textiles for in the silk industry—the other branch to report an increase—the increase was due to the reopening of a mill where the wage scale is higher. There was a small loss in the average pay of women metal workers. A gain in brass and copper goods factories was offset by a reduction in the earnings of makers of instruments following an advance in employment.

Guaranty Trust Co. of New York Can See No Indication of a Major Decline in Business Levels.

Despite the fact that high levels of productive activity and of general prosperity have been steadily maintained for two years, and that during that time there have been elements in the situation that might have developed into positive adverse influences, economic conditions in general remain surprisingly free from the factors which ordinarily indicate the approach of a major decline in business levels, the Guaranty Trust Co. of New York points out in the current issue of "The Guaranty Survey."

"Goods of all kinds are moving readily through the successive stages of distribution," the "Survey" says. "Employment is large, and wages, instead of lagging behind the general price level, have advanced more rapidly than the cost of living, resulting in an unusually even distribution of purchasing power and of demand for the various classes of commodities. Consequently, both industrial activity and prices are well balanced." The "Survey" then adds:

The position of the banks is distinctly strong, notwithstanding the steady increase during the last five months in loans against security collateral. Money rates remain moderate, although some seasonal stiffening has already appeared and more is expected in the course of coming weeks. The usual autumn expansion of credit demand for the transportation and marketing of crops and the financing of industrial and commercial expansion is the predominant factor in the money market at present, and will presumably remain so for the next two months.

Conservative Business Policies Maintained.

Except in the security markets, there is little evidence of speculation. Indeed, the course of commodity prices bears witness to the conservative

buying policies of wholesale and retail dealers. In building and real estate the speculative activity of a year ago appears to have subsided without entailing serious difficulties. A similar situation exists with respect to labor, strikes being few and serious shortages almost entirely absent, while the usual competitive bidding up of wages by employers to prohibitive levels has not yet appeared.

Although the favorable features of the business situation are clearly in the ascendency at the present time, the existence of potential weaknesses should not be ignored. Optimistic comment on the business outlook is too often based on rather vague references to the country's vast economic resources, population growth, productive capacity, purchasing power, industrial efficiency, and the like, as if these factors provided a complete and infallible assurance of uninterrupted prosperity. That they do virtually assure prosperity in the long run can scarcely be doubted; but the experience of the not distant past offers sufficient proof that this prosperity may be broken by periods of severe depression.

Potential Sources of Danger.

That the present volume of business appears to be based in an unusual degree on large and possibly abnormal activity in a few key industries has often been mentioned as a possible source of danger. The decline since a year ago in the average purchasing power per unit of agricultural commodities has tended to retard economic recovery on the farms, and emphasizes the fact that prosperity has not yet been fully restored in all the principal agricultural sections. The present distribution of the world's gold is clearly abnormal, and has contributed in some measure to a not wholly reassuring situation in our security markets. The redistribution of this gold and the commercial and financial readjustments which will be necessitated by the international debt payments and by the slow process of economic revival in Europe will inevitably impose great obstacles to the progress of trade here and abroad. Finally, it is likely that the installment-selling movement in this country has been abused or overdone in some cases, and that its adverse effects must eventually be faced.

These considerations, however, by no means justify a pessimistic outlook. For the most part they are based on conditions which have been present in the situation for some time and which are not at all likely to develop into active checks to business activity in the near future. Rather, they emphasize the need for a continuance of the caution and conservatism which business men have displayed in the midst of the unexampled prosperity of the last few years.

The movement of stock prices has shown increasing irregularity in the last few weeks. While in some instances vigorous advances have continued to occur and the whole list has exhibited considerable resistance under intermittently heavy pressure, the rapid and consistent upward trend of values observed in recent months is no longer in evidence. The somewhat higher money rates in prospect for several weeks to come may influence the market in some degree, although it is not probable that they will represent a controlling factor.

Commodity Prices Somewhat Firmer.

Commodity prices, after reaching in August the lowest point for the last two years, have more recently displayed increased strength, but remain below the average for any other month since the autumn of 1924. The rather consistent downward movement of the price level since February, in the face of active trade and undoubted general prosperity, is one of the most interesting features of the business situation. Expanding commerce and rising commodity prices usually go hand-in-hand, while a declining price level ordinarily tends to restrict activity.

The downward movement of prices is probably a result of large productive capacities and exceptionally efficient transportation facilities, and may be a result and at the same time a contributory cause of the conservatism of most business concerns in the matter of purchasing for future requirements. It is undoubtedly this latter factor which, combined with the vitality inherent in the present situation, accounts for the failure of the price decline to inhibit in any measurable degree the activity of business in general. When concerns at every stage of the distributive process are in a highly liquid condition as regards stocks of goods, inventory losses resulting from a gradual price recession cannot be great. As long, therefore, as the decline does not become sufficiently rapid to occasion undue hesitancy in the making of commitments, its influence may actually be wholesome rather than otherwise, since it tends to prevent a curtailment of consumption, to discourage speculation and to limit the rate of credit expansion.

Employment in Selected Industries in United States During August.

Employment in manufacturing industries increased 1% in August as compared with July, and payroll totals increased 3.7%, according to the Bureau of Labor Statistics of the United States Department of Labor. In its review of the labor situation the Bureau adds:

The return to regular conditions, after the inventory-taking and repair season of July, accounts for a part of these increases, although in many industries a well-defined upward trend in employment was noticeable despite the continuance of the vacation season.

Employment in August also was 0.9% greater than in the same month of 1925, and payroll totals were 3.5% greater.

The Bureau's weighted index of employment for August is 90.7, as compared with 89.8 for July 1926 and 89.9 for August 1925; the index for payroll totals for August is 94.6 as compared with 91.2 for July 1926 and 91.4 for August 1925.

This report covers 10,180 establishments, having in August 2,996,995 employees, whose combined earnings in one week were \$79,832,996.

Comparison of Employment and Payroll Totals in July and August, 1926.

Thirty-eight of the 54 separate industries made employment gains in August, rubber boots and shoes leading with a gain of over 25%, after a vacation period in July. Fertilizers showed a seasonal gain of over 11%; pottery showed a gain of 10%, following its usual slack period in July; and women's clothing showed a seasonal gain of 7.8%, despite effects of labor troubles in New York. The stove, flour, piano, boot and shoe, and confectionery industries each added 5% or more to their employees. The automobile, dyeing and finishing, textiles, and hosiery industries each gained 2.6% in employment, while the iron and steel industry gained 1.1% and woolen and worsted goods gained 0.2%.

The machine-tool industry, as usual in August, reported considerably fewer employees at work, owing to customary vacations, and the other noticeable—although much smaller—decreases were in the shirt and collar, carpet, cigar, baking and ice cream industries.

Employees' earnings were greatly increased in August in 43 of the 54 industries, 20 of the industry increases ranging from 5 to 18.9%. The rubber boot and shoe, women's clothing, and pottery industries each reported a gain of over 16%; automobiles reported a gain of 11.7%, boots and shoes

of 8.9%, cotton of 3.5%, iron and steel and foundries of 2% each, and woolen goods of 0.4%.

Eleven of the 12 groups of industries showed increased employment in August, and with one exception—the food group, in which there was no change—in employees' earnings as well. The greatest improvement in each item was made in the leather group. The vehicle, textile, and stone, clay and glass groups each combined a comparatively small gain in employment with a large increase in payroll totals. The tobacco group alone reported fewer employees in August, with a consequent drop in payroll totals.

Employment conditions in August were better in 8 of the 9 geographic divisions, and employees' earnings increased in every division. Increases in employment ranged from 0.2% in the Middle Atlantic States to 1.8% in the East North Central States; the Mountain States dropped 0.8% of their employees. Payroll totals were 7.4% greater in the East North Central division and 1% greater in the East South Central division.

For convenient reference the latest figures available relating to all employees, excluding executives and officials, on Class I railroads, drawn from Inter-State Commerce Commission reports, are given at the foot of Table 1 and Table 3.

TABLE 1.—COMPARISON OF EMPLOYMENT AND PAYROLL TOTALS IN IDENTICAL ESTABLISHMENTS DURING ONE WEEK EACH IN JULY AND AUGUST 1926.

[The per cents of change for each of the 12 groups of industries, and for the total of all groups, are weighted.]

Industry.	Estab-lish-ments.	Number on Payroll.		Per Ct. of change	Amount of Payroll.		Per Ct. of change
		July 1926.	August 1926.		July 1926.	August 1926.	
Food and kindred products.....	1,493	209,054	210,797	(*)	\$ 5,370,061	\$ 5,371,812	(*)
Slaughtering and meat packing....	194	84,941	85,740	+0.9	2,191,181	2,172,325	-0.9
Confectionery....	256	28,384	29,800	+5.0	515,486	546,831	+6.1
Ice cream.....	204	11,095	10,889	-1.9	372,737	366,462	-1.7
Flour.....	334	15,046	16,028	+6.5	396,230	425,764	+7.5
Baking.....	490	58,742	57,469	-2.2	1,576,994	1,533,090	-2.8
Sugar refg., cane	15	10,846	10,871	+0.2	317,443	327,340	+3.1
Textiles and their products.....	1,821	541,322	546,261	(*)	10,079,828	10,525,874	(*)
Cotton goods....	479	205,691	205,132	-0.3	3,008,839	3,114,734	+3.5
Hosiery and knit goods.....	247	76,366	78,381	+2.6	1,373,120	1,460,595	+6.4
Silk goods.....	202	54,528	55,541	+1.9	1,118,286	1,186,889	+6.1
Wool- & worsted goods.....	193	58,118	58,251	+0.2	1,286,427	1,291,008	+0.4
Carpets and rugs	29	20,619	19,851	-3.7	521,468	527,418	+1.1
Dyeing and finishing textiles	87	27,352	28,075	+2.6	625,357	654,181	+4.6
Shirting, men's	262	54,399	56,411	+3.7	1,312,370	1,406,877	+7.2
Shirts & collars.	77	19,628	18,747	-4.5	301,480	289,941	-3.8
Clothg., women's	176	14,698	15,839	+7.8	320,451	374,141	+16.8
Millinery & lace goods.....	69	9,923	10,033	+1.1	212,030	220,090	+3.8
Iron & steel & their products.....	1,826	688,654	690,425	(*)	19,646,338	20,020,246	(*)
Iron and steel....	215	280,527	283,684	+1.1	8,178,011	8,345,633	+2.0
Cast-iron pipe....	48	16,170	15,885	-1.8	388,273	367,049	-5.5
Struct' ironwork	158	25,589	25,537	-0.2	713,618	736,476	+3.2
Foundry & machine shop prod	982	246,706	246,091	-0.2	7,096,690	7,224,797	+1.8
Hardware.....	66	34,261	34,543	+0.8	823,289	876,635	+6.5
Machine tools....	159	31,413	28,062	-8.8	842,538	877,913	+4.2
Steam fittings & steam & hot water heating app.	111	40,654	41,585	+2.3	1,162,207	1,204,784	+3.7
Stoves.....	87	13,334	14,438	+8.3	341,712	386,959	+13.2
Lumber & its prod.	1,069	215,254	217,750	(*)	4,561,554	4,785,446	(*)
Lum., sawmills....	452	128,921	129,629	+0.5	2,549,882	2,624,264	+2.9
Lum., millwork....	239	30,862	30,906	+0.1	747,966	779,601	+4.2
Furniture.....	378	55,471	57,215	+3.1	1,263,706	1,381,581	+9.3
Leather & its prod.	342	116,151	121,401	(*)	2,717,734	2,933,657	(*)
Leather.....	135	27,386	28,114	+2.7	675,548	710,480	+5.2
Boots and shoes....	207	88,765	93,287	+5.1	2,042,186	2,223,177	+8.9
Paper and printing	888	168,386	168,812	(*)	5,355,586	5,391,265	(*)
Paper and pulp....	211	55,682	55,872	+0.3	1,441,650	1,495,408	+3.7
Paper boxes....	177	19,111	19,329	+1.1	416,813	419,770	+0.7
Printing, book & job.....	289	46,102	46,005	-0.2	1,590,494	1,585,725	-0.3
Ptg. newspapers	211	47,491	47,606	+0.2	1,906,629	1,890,362	-0.9
Chemicals & allied products.....	284	88,818	89,713	(*)	2,592,178	2,659,219	(*)
Chemicals.....	116	28,896	29,098	+0.7	789,812	785,318	-0.6
Fertilizers.....	113	7,113	7,904	+11.1	149,677	160,118	+7.0
Petroleum refg....	55	52,809	52,711	-0.2	1,652,689	1,713,783	+3.7
Stone, clay & glass products.....	691	112,913	114,950	(*)	2,907,928	3,092,496	(*)
Cement.....	95	27,017	27,189	+0.6	781,182	839,795	+7.5
Brick, tile and terra cotta....	415	36,557	36,726	+0.5	930,345	964,437	+3.7
Pottery.....	58	11,756	12,927	+10.0	289,178	335,718	+16.1
Glass.....	123	37,883	38,108	+1.4	907,223	952,646	+5.0
Metal prod., other than iron & stl	213	52,060	52,131	(*)	1,343,110	1,379,325	(*)
Stamped and enameled ware	66	19,216	19,156	-0.3	438,412	459,226	+4.7
Brass, bronze & copper prod'ts	147	32,844	32,975	+0.4	904,698	920,099	+1.7
Tobacco products....	201	43,764	42,665	(*)	774,251	765,387	(*)
Chewg & smok'g tob. & snuff....	30	8,852	9,031	+2.0	140,356	135,122	-3.7
Cigars, cig'ets....	171	34,912	33,634	-3.7	633,895	630,265	-0.6
Vehicles for land transportation....	946	482,229	489,165	(*)	14,300,173	15,604,224	(*)
Automobiles....	205	317,555	325,928	+2.6	9,628,761	10,756,266	+11.7
Car'ges & wag'ns	66	2,245	2,302	+2.5	47,448	52,613	+9.6
Car building and repairing....	225	18,966	18,873	-0.5	564,490	576,275	+2.1
Electric rail'r'd	450	143,463	142,062	-1.0	4,059,484	4,219,670	+3.9
Steam railroad	406	246,368	252,925	(*)	7,028,207	7,304,045	(*)
Miscell. industries	94	25,897	26,415	+2.0	723,558	760,072	+5.0
Agricul. imp'ts. Elec. machinery, apparatus and supplies....	161	115,880	117,296	+1.2	3,269,137	3,391,332	+3.7
Pianos & organs	40	7,802	8,207	+5.2	213,994	240,676	+12.5
Rubber boots & shoes.....	10	13,041	16,339	+25.3	311,273	369,961	+18.9
Automobile tires	63	55,432	56,724	+2.3	1,693,969	1,716,785	+1.3
Shipbldg., steel.	38	28,316	27,944	-1.3	816,276	825,219	+1.1
Total.....	10,180	2,964,973	2,996,995	(*)	76,676,948	79,832,996	(*)

Recapitulation by Geographic Divisions.

Geographic Division—	1,310	392,770	398,722	+1.5	\$ 9,328,275	\$ 9,657,038	+3.5
New England.....	2,444	830,219	831,503	+0.2	23,037,428	23,358,986	+1.4
Middle Atlantic....	2,699	984,320	1,002,185	+1.8	27,940,909	30,010,780	+7.4
East North Central	988	157,556	160,060	+1.6	3,922,545	4,057,785	+3.4
West North Central	1,098	268,427	270,438	+0.7	4,928,689	4,995,341	+1.4
East South Central	465	108,509	109,511	+0.9	2,055,647	2,077,158	+1.0
West South Central	425	87,458	88,775	+1.5	1,803,035	1,890,118	+4.8
Mountain.....	175	27,449	27,237	-0.8	726,741	735,938	+1.3
Pacific.....	577	108,265	108,562	+0.3	3,393,679	3,049,852	+4.0
Total.....	10,180	2,964,973	2,996,995	(*)	76,676,948	79,832,996	(*)

Employment on Class I Railroads.

May 15 1926	1,791,922	-----	\$329,058,065	-----
June 15 1926	1,816,818	+1.4	a 241,574,062	+1.1

* The per cent of change has not been computed for the reason that the figures in the preceding columns are unweighted and refer only to the establishments reporting; for the weighted per cent of change, wherein proper allowance is made for the relative importance of the several industries, so that the figures may represent all establishments of the country in the industries here represented, see Table 2.

a Amount of payroll for 1 month.

Comparison of Employment and Payroll Totals in August 1925 and August 1926.

Employment in manufacturing industries in August 1926 was 0.9% greater than in August 1925, and employees' earnings were 3.5% greater, 32 industries showing greater employment and 33 industries greater payroll totals.

The most pronounced improvement in this 12-month interval occurred in iron and steel industries—machine tools, structural iron work, foundry and machine shop products, iron and steel, and stoves—and also in electrical machinery, apparatus and supplies and in steel ship building.

The most pronounced losses shown by this yearly comparison were in textile industries—woolen and worsted goods, millinery and lace goods, women's clothing, silk goods, shirts and collars, and carpets—and in the cigar industry.

The West South Central and South Atlantic States showed the greatest increase in manufacturing activity in August 1926 as compared with August 1925. The East North Central and Pacific geographic divisions also showed considerable advance. The Mountain States showed the greatest decrease in employment and employees' earnings, while the New England division also made an unsatisfactory showing, largely owing to conditions in the textile industries.

TABLE 2.—PER CENT OF CHANGE JULY TO AUGUST 1926 IN THE 12 GROUPS OF INDUSTRIES AND IN THE TOTAL FOR ALL INDUSTRIES.

[Computed from the index numbers of each group, which are obtained by weighting the index numbers of the several industries of the group by the number of employees or wages paid in the industries.]

Group.	% of Change July to August, 1926.		Group.	% of Change July to August, 1926.	
	No. on payroll.	Amt. of payroll.		No. on payroll.	Amt. of payroll.
Food & kindred products	+0.7	(*)	Metal products, other than iron and steel	+0.2	+2.3
Textiles & their prod.	+1.6	+5.8	Tobacco products	-3.0	-0.9
Iron & steel & their prod.	+2	+2.0	Vehicles for land transportation	+0.7	+7.2
Lumber & its products	+9	+4.4	Miscellaneous industries	+1.3	+2.6
Leather & its products	+4.4	+7.9	All industries	+1.0	+3.7
Paper and printing	+2	+6			
Chemicals and allied products	+1.6	+2.1			
Stone, clay and glass products	+2.1	+6.3			

* No change.

TABLE 3.—COMPARISON OF EMPLOYMENT AND PAYROLL TOTALS—AUGUST 1926 WITH AUGUST 1925.

[The per cents of change for each of the 12 groups of industries, and for the total of all industries, are weighted in the same manner as are the per cents of change in Table 2.]

Industry.	% of change, August 1926 Compared with August 1925.		Industry.	% of change, August 1926 Compared with August 1925.	
	No. on payroll.	Amt. of payroll.		No. on payroll.	Amt. of payroll.
Food & kindred products	-0.1	+0.8	stone, clay & glass prod.	+4.1	+4.8
Slaughtering and meat packing	-2.5	-2.4	Cement	-4.4	-1.3
Confectionery	-1.0	+1.5	Br'k, tile & terra cotta	+5.1	+4.8
Ice cream	+0.4	+3.4	Pottery	+3.5	+3.4
Flour	+3.1	+4.8	Glass	+6.4	+8.1
Baking	+2.5	+3.8	Metal products, other than iron and steel	-1.0	-4.4
Sugar ref'g. cane	-7.0	-7.8	Stamped & enameled ware	+0.3	-4.6
Textiles & their products	-6.1	-7.6	Brass, bronze & copper products	-1.6	-4.2
Cotton goods	-2.2	-3.6	Tobacco products	-9.7	-8.2
Hosiery & knit goods	-2.8	+0.5	Chewing & smoking tobacco & snuff	+4.0	-1.4
Silk goods	-8.9	-9.1	Cigars and cigarettes	-11.5	-0.1
Woolen & worsted goods	-11.3	-7.9	Vehicles for land transp.	+0.8	+5.3
Carpets and rugs	-7.2	-5.0	Automobiles	+0.7	+4.5
Dyeing and finishing textiles	-1.1	-0.9	Carriages and wagons	+9.8	+16.5
Clothing, men's	-4.8	-7.7	Car bldg. & repair'g.		
Shirts and collars	-7.9	-7.7	Electric railroad	+2.2	+2.1
Clothing, women's	-9.7	-17.3	Steam railroad	+0.4	+6.0
Millinery & lace goods	-21.5	-19.8	Miscellaneous industries	+4.9	+6.9
Iron & steel & their prod.	+7.4	+9.1	Agricultural implem'ts	+4.1	+9.0
Iron and steel	+5.0	+5.0	Electrical mach., apparatus & supplies	+11.4	+13.7
Structural ironwork	+10.5	+12.8	Planos and organs	+19.3	+27.2
Foundry & machine-shop products	+9.9	+13.7	Rubber boots & shoes	+6.6	+0.6
Hardware	-5.0	-0.2	Automobile tires	-8.6	-7.6
Machine tools	+14.8	+15.7	Shipbuilding, steel	+6.2	+9.0
Steam fittings & steam and hot water heating apparatus	+0.5	+2.9	Total	+0.9	+3.5
Stoves	+4.5	+2.6			
Lumber & its products	-0.8	+2.6			
Lumber, sawmills	-0.6	+2.7			
Lumber, millwork	-3.9	-2.8			
Furniture	+1.6	+6.2			
Leather & its products	-0.5	-0.5			
Leather	+3.1	+5.3			
Boots and shoes	-1.6	-2.7			
Paper and printing	+3.2	+7.5			
Paper and pulp	+1.7	+5.2			
Paper boxes	+3.8	+4.0			
Printing, book & job	+3.4	+10.1			
Printing, newspapers	+4.3	+7.9			
Chemicals & allied prod.	+3.6	+5.3			
Chemicals	+4.0	+8.8			
Fertilizers	+1.0	+4.5			
Petroleum refining	+4.3	+2.2			

Employment on Class I Railroads.

Month and Year.	Number on Payroll.	Per Cent of Change.	Amount of Payroll.	Per Cent of Change.
June 15 1925	1,765,260	-----	*\$232,787,616	-----
June 15 1926	1,816,818	+2.9	*241,574,062	+3.8

* Amount of payroll for one month.

Per Capita Earnings.

Per capita earnings in August were 2.7% greater than in July 1926 and 2.6% greater than in August 1925.

Forty-three of the 54 separate industries show increased per capita earnings in August as compared with July. The greatest increase, 8.8%

was in the automobile industry. This large increase was due to a resumption of full time after July inventory taking, and also to increased activities in many establishments. Employees in each of the following industries—women's clothing, carriages and wagons, pianos, cement, and furniture—gained 6% or more in this item. Per capita earnings decreased from 3.7% to 5.7% in the cast-iron pipe, fertilizer, rubber boot and shoe, and chewing and smoking tobacco industries. There were also much smaller decreases in seven other industries.

Increased per capita earnings were shown in August 1926 as compared with August 1925 in 36 industries, and no change was shown in three industries. The most pronounced improvement in the year's interval was 6.7%—in book and job printing. The most pronounced falling off in this comparison was 8.3%—in the women's clothing industry.

TABLE 4.—COMPARISON OF PER CAPITA EARNINGS, AUGUST 1926 WITH JULY 1926 AND AUGUST 1925.

Industry	% of Change August 1926 Compared with		Industry	% of Change August 1926 Compared with	
	July 1926.	August 1925.		July 1926.	August 1925.
Automobiles	+8.8	+3.3	Leather	+2.4	+2.1
Clothing, women's	+8.3	-3.3	Shipbuilding, steel	+2.4	+2.8
Carriages and wagons	+6.9	+6.2	Lumber, sawmills	+2.3	+3.3
Planos and organs	+6.9	+6.4	Foundry and machine-shop products	+2.1	+3.7
Cement	+6.8	+3.3	Machine tools	+2.1	+1.0
Furniture	+1.0	+4.2	Dyeing and finishing textiles	+1.9	(*)
Hardware	+5.6	+4.8	Brass, bronze, and copper products	+1.3	-2.8
Pottery	+5.6	-0.3	Steam fittings & steam & hot-water heating apparatus	+1.3	+2.9
Carpets and rugs	+5.1	+2.6	Confectionery	+1.0	+2.4
Stamped and enameled ware	+5.1	-4.7	Flour	+0.9	+1.5
Car building and repair'g., steam railroad	+4.9	+5.0	Iron and steel	+0.9	+0.1
Stoves	+4.6	-1.5	Shirts and collars	+0.7	-1.9
Silk goods	+4.2	-0.3	Ice cream	+0.1	+3.1
Lumber, millwork	+4.0	+0.9	Woolen & worsted goods	+0.1	+3.8
Petroleum, refining	+3.9	-1.8	Printing, book and job	-0.1	+6.7
Cotton goods	+3.8	-1.7	Baking	-0.4	(*)
Boots and shoes	+3.6	-0.9	Hosiery & knit goods	+3.6	+3.5
Glass	+3.6	+1.5	Clothing, men's	+3.4	-2.8
Hosiery & knit goods	+3.6	+3.5	Paper and pulp	+3.4	+1.9
Clothing, men's	+3.4	+2.8	Structural ironwork	+3.2	(*)
Paper and pulp	+3.4	+1.9	Brick, tile & terra cotta	+3.2	+2.3
Structural ironwork	+3.2	(*)	Agricultural implem'ts	+3.0	+4.9
Brick, tile & terra cotta	+3.2	+2.3	Sugar refining, cane	+2.9	-0.8
Cigars and cigarettes	+3.0	+4.9	Millinery & lace goods	+2.7	+2.3
Sugar refining, cane	+2.9	-0.8	Car building and repair'g., electric railroad	+2.6	+0.1
Millinery & lace goods	+2.7	+2.3	Electrical machinery, apparatus & supplies	+2.5	+2.2
Car building and repair'g., electric railroad	+2.6	+0.1			
Electrical machinery, apparatus & supplies	+2.5	+2.2			

* No change. x Data not yet available.

Wage Changes.

Fifty-five establishments in 21 industries reported wage-rate increases for the month ending Aug. 15. These increases, averaging 5.6%, affected 4,397 employees, being 26% of the total employees in the establishments concerned.

Wage-rate decreases were reported by six establishments in two industries. These decreases averaged 11.8% and affected 526 employees, or 41% of the employees in the establishments concerned.

TABLE 5.—WAGE ADJUSTMENT OCCURRING BETWEEN JULY 15 AND AUGUST 15 1926.

Industry.	Establishments.		Per cent of increase or decrease in wage rates.		Employees Affected.		
	Total number reporting.	Number reporting increase or decrease in wage rates.	Range.	Average.	Total number.	Per cent of employees.	
						In establishments reporting increase or decrease in wage rates.	In all establishments reporting.
			Increases.				
Slaught'g & meat pack'g.	194	1	6	6.0	92	6	(*)
Flour	334	3	5-7.5	7.4	253	93	2
Cotton goods	479	2	5-6.5	5.9	982	87	(*)
Woolen & worsted goods	193	2	5-6	5.3	27	9	(*)
Clothing, women's	176	2	5-6.7	5.7	15	17	(*)
Structural ironwork	153	7	3-10	7.4	91	6	(*)
Foundry and machine-shop products	982	6	4-10	5.0	461	47	(*)
Machine tools	159	4	3-9	4.5	54	14	(*)
Lumber, millwork	239	2	2-5	4.4	63	5	(*)
Furniture	373	4	6.5-11.2	9.9	46	7	(*)
Printing, book and job	289	4	5-13	5.4	114	25	(*)
Printing, newspapers	211	3	1-12	9.2	58	18	(*)
Chemicals	116	2	5-10	8.7	112	6	(*)
Brick, tile & terra cotta	415	1	8	8.0	64	100	(*)
Brass, bronze & copper products	147	1	9	9.0	7	18	(*)
Automobiles	205	2	5-7	6.7	232	16	(*)
Carriages and wagons	66	1	10	10.0	149	100	6
Car building and repair'g., electric railroad	225	2	6-14.3	6.1	753	51	4
Steam railroad	450	1	2	2.0	674	60	(*)
Electrical machinery, apparatus & supplies	161	3	2.3-12	4.4	118	7	(*)
Planos and organs	40	2	5-10	6.1	32	11	(*)
			Decreases				
Lumber, sawmills	452	4	4.3-20	11.2	460	39	(*)
Leather	135	2	10-25	15.9	66	77	(*)

* Less than one-half of 1%.

Indexes of Employment and Payroll Totals in Manufacturing Industries.

Index numbers for August 1926 and for July 1926 and August 1925 showing relatively the variation in number of persons employed and in payroll totals, in each of the 53 a industries surveyed by the Bureau of Labor Statistics, together with general indexes for the combined 12 groups of industries, appear in Table 6, following:

The general index of employment for August 1926 is 90.7, this number being 1% higher than the index for July 1926, and 0.9% higher than the index for August 1925. The general index of payroll totals for August 1926 is 94.6, this number being 3.7% higher than the index for July 1926 and 3.5% higher than the index for August 1925.

a The total number is 54, but data for computing indexes for cast iron pipe are not yet all available.

TABLE 6—INDEXES OF EMPLOYMENT AND PAYROLL TOTALS IN MANUFACTURING INDUSTRIES AUGUST 1925 AND JULY AND AUGUST 1926.

[Monthly average 1923 = 100.]

Industry.	Employment.			Payroll Totals.		
	August 1925.	July 1926.	August 1926.	August 1925.	July 1926.	August 1926.
General Index.....	89.9	89.8	90.7	91.4	91.2	94.6
Food and kindred products.....	89.9	89.2	89.8	92.8	93.5	93.5
Slaughtering and meat packing.....	83.3	80.4	81.2	84.7	83.5	82.7
Confectionery.....	80.3	75.7	79.5	85.1	81.5	86.4
Ice cream.....	112.5	115.1	113.0	119.8	126.1	123.9
Flour.....	89.7	86.9	92.5	92.1	89.8	96.5
Baking.....	98.3	103.0	100.8	100.9	107.7	104.7
Sugar refining, cane.....	100.4	93.2	93.4	104.0	93.0	95.9
Textiles and their products.....	86.8	80.2	81.5	87.2	76.2	80.6
Cotton goods.....	77.9	76.4	76.2	74.1	69.0	71.4
Hosiery and knit goods.....	96.3	91.2	93.6	103.9	98.1	104.4
Silk goods.....	105.7	94.5	96.3	113.7	97.4	103.4
Woolen and worsted goods.....	86.0	76.2	76.3	81.1	74.4	74.7
Carpets and rugs.....	90.4	87.1	83.9	85.7	80.5	81.4
Dyeing and finishing textiles.....	95.2	91.8	94.2	94.0	89.1	93.2
Clothing, men's.....	84.4	82.1	85.1	89.4	77.0	82.5
Shirts and collars.....	83.8	80.8	77.2	82.6	77.6	74.6
Clothing, women's.....	82.5	69.1	74.5	82.2	63.2	73.8
Millinery and lace goods.....	82.9	64.4	65.1	82.0	63.4	65.8
Iron and steel and their products.....	85.3	91.4	91.6	83.8	94.7	93.3
Iron and steel.....	92.1	95.7	96.7	93.1	95.9	97.8
Structural iron work.....	94.9	105.1	104.9	99.9	109.2	112.7
Foundry & machine-shop prod.....	79.8	87.9	87.7	79.4	88.7	90.3
Hardware.....	90.3	85.1	85.8	96.4	90.3	96.2
Machine tools.....	80.5	101.3	92.4	88.1	109.5	101.9
Steam fittings & steam & hot-water heating apparatus.....	96.5	94.8	97.0	98.9	98.2	101.8
Stoves.....	81.7	78.8	85.4	81.0	73.4	83.1
Lumber and its products.....	93.0	91.6	92.4	97.1	95.4	99.6
Lumber, sawmills.....	90.7	89.8	90.2	94.8	94.6	97.4
Lumber, millwork.....	102.6	98.5	98.6	109.7	102.3	106.6
Furniture.....	94.9	93.5	96.4	96.6	93.9	102.6
Leather and its products.....	92.9	88.5	92.4	94.2	86.8	93.7
Leather.....	98.3	88.3	90.7	88.6	88.7	93.3
Boots and shoes.....	94.5	88.5	93.0	96.4	86.1	93.8
Paper and printing.....	99.1	102.1	102.3	101.6	105.5	109.2
Paper and pulp.....	93.6	94.9	95.2	96.9	98.3	101.9
Paper boxes.....	96.4	99.0	100.1	102.3	105.7	106.4
Printing, book and job.....	99.0	102.6	102.4	101.1	111.7	111.3
Printing, newspaper.....	105.6	109.8	110.1	106.4	115.8	114.8
Chemicals and allied products.....	91.4	93.2	94.7	93.9	96.9	98.9
Chemicals.....	90.0	93.0	93.6	92.2	100.7	100.1
Fertilizers.....	81.8	74.3	82.6	86.1	84.1	90.0
Petroleum refining.....	97.4	101.8	101.6	97.8	96.4	100.0
Stone, clay and glass products.....	98.8	100.8	102.9	105.4	104.0	110.5
Cement.....	101.7	96.7	97.2	108.8	99.9	107.4
Brick, tile and terra cotta.....	104.3	109.5	110.1	114.4	112.6	116.8
Pottery.....	104.1	97.9	107.7	113.0	100.6	116.8
Glass.....	90.1	94.6	95.9	96.2	99.1	104.0
Metal products, other than iron and steel.....	95.5	94.3	94.5	98.3	91.9	94.0
Stamped and enameled ware.....	91.0	91.5	91.3	88.5	80.6	84.4
Brass, bronze and copper prod.....	97.6	95.6	96.0	101.9	96.0	97.6
Tobacco products.....	89.9	83.7	81.2	91.9	85.2	84.4
Chewing & smoking tobacco & snuff.....	92.9	94.7	96.6	99.0	101.4	97.6
Cigars and cigarettes.....	89.5	82.3	79.2	91.1	83.3	82.8
Vehicles for land transportation.....	90.7	90.8	91.4	89.9	88.3	94.7
Automobiles.....	107.6	105.7	108.4	107.3	100.4	112.1
Carriages and wagons.....	95.0	101.8	104.3	90.1	95.8	105.0
Car building and repairing, electric railroad.....	85.8	88.1	87.7	88.4	88.5	90.3
Car building and repairing, steam railroad.....	80.0	81.1	80.3	78.8	80.3	83.5
Miscellaneous Industries.....	90.2	93.4	94.6	93.1	97.0	99.5
Agricultural implements.....	90.3	92.1	94.0	98.6	102.4	107.5
Electrical machinery, apparatus and supplies.....	87.5	96.4	97.5	89.3	97.9	101.5
Planos and organs.....	77.4	87.8	92.3	79.3	89.7	100.9
Rubber boots and shoes.....	75.3	64.1	80.3	81.9	69.3	82.4
Automobile tires.....	121.5	108.6	111.1	122.9	111.9	113.3
Shipbuilding, steel.....	83.4	89.7	88.6	86.8	93.6	94.6

The following tables show the general index of employment in manufacturing industries from June, 1914, to August, 1926, and the general index of payroll totals from November, 1915, to August, 1926.

TABLE 7—GENERAL INDEX OF EMPLOYMENT AND OF PAYROLL TOTALS IN MANUFACTURING INDUSTRIES.

Employment (June 1914 to August 1926). [Monthly average 1923=100]

Month.	1914.	1915.	1916.	1917.	1918.	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.
January.....	91.9	104.6	117.0	115.5	110.1	116.1	76.8	87.0	98.0	95.4	90.0	93.3	
February.....	92.9	107.4	117.5	114.7	103.2	115.6	82.3	87.7	99.6	96.4	91.6	94.3	
March.....	93.9	109.6	117.4	116.5	104.0	116.9	83.9	83.2	101.8	96.4	92.3	93.7	
April.....	93.9	109.0	115.0	115.0	103.6	117.1	83.0	82.4	101.8	94.5	92.1	92.8	
May.....	94.9	109.5	115.1	114.0	106.3	117.4	84.5	84.3	101.8	90.8	90.9	91.7	
June.....	98.9	95.9	110.0	114.8	113.4	108.7	117.9	84.9	87.1	101.9	87.9	90.1	91.3
July.....	95.9	94.9	110.3	114.2	114.6	110.7	110.0	84.5	86.8	100.4	84.8	89.3	89.8
August.....	92.9	95.9	110.0	112.7	114.5	109.9	109.7	85.6	88.0	99.7	85.0	89.9	90.7
Sept.....	94.9	98.9	111.4	110.7	114.2	112.1	107.0	87.0	90.6	99.8	86.7	90.9	
October.....	94.9	108.8	112.9	113.2	111.5	106.8	102.5	88.4	92.6	99.3	87.9	92.3	
Nov.....	93.9	103.8	114.5	115.6	113.4	110.0	97.3	89.4	94.5	98.7	87.8	92.5	
Dec.....	92.9	105.9	115.1	117.2	113.5	113.2	91.1	89.9	96.6	96.9	89.4	92.6	
Average.....	94.9	97.0	110.4	111.0	114.2	108.2	109.9	85.1	88.4	100.0	90.3	91.2	92.2

a Average for 7 months. b Average for 8 months.

Payroll Totals (November 1915 to August 1926).

Month.	1915.	1916.	1917.	1918.	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.
January.....	52.1	69.8	79.6	104.2	126.6	80.6	71.5	91.8	94.5	90.0	94.9	
February.....	57.8	70.5	79.8	95.0	124.8	82.4	76.7	95.2	99.4	95.1	98.9	
March.....	60.0	73.6	88.2	95.4	133.0	83.3	74.2	100.3	99.0	96.6	99.1	
April.....	59.7	69.4	88.8	94.5	130.6	82.8	72.6	101.3	96.9	94.2	97.2	
May.....	62.5	75.8	94.5	96.7	135.7	81.8	76.9	104.8	92.4	94.4	95.6	
June.....	62.5	75.8	94.5	96.7	135.7	81.8	76.9	104.8	92.4	94.4	95.6	
July.....	58.7	73.1	97.3	100.2	138.0	81.0	82.0	104.7	87.0	91.7	95.5	
August.....	60.9	75.0	105.3	105.5	132.2	79.0	79.3	99.3	80.8	89.6	91.2	
September.....	92.9	74.4	106.6	111.6	128.2	77.8	82.7	100.0	83.5	91.4	94.6	
October.....	65.5	82.2	110.3	105.5	123.0	76.8	86.0	102.3	88.5	96.2		
November.....	53.8	69.2	87.4	104.1	111.3	111.3	77.2	89.8	101.0	87.6	96.2	
December.....	56.0	71.0	87.8	104.1	121.5	102.4	81.5	92.9	98.9	91.7	97.3	
Average.....	54.9	61.9	76.3	96.7	103.6	125.9	68.0	79.9	100.0	90.6	93.6	95.9

* Average for 2 months. a Average for 8 months.

Proportion of Time Worked and Force Employed in Manufacturing Industries in August 1926.

Reports from 7,388 establishments in August show that 1% were idle, 81% were operating on a full-time schedule, and 18% on a part-time schedule; 45% had a full normal force of employees and 54% were operating with a reduced force.

The establishments in operation were employing an average of 87% of a full normal force of employees, who were working an average of 97% of full time. These averages indicate a decided improvement both in number of employees and in average time worked as compared with July

TABLE 8—ESTABLISHMENTS WORKING FULL AND PART TIME AND EMPLOYING FULL AND PART WORKING FORCES IN AUGUST, 1926.

Industry.	Establishments Reporting.		Per Cent of Establishments Operating—		Ave. P. C. of Full Time Operated in Establishments Operating.	Per Cent of Establishments Operating with—		Ave. P. C. of Normal Full Force Employed by Establishments Operating.
	Total No.	P. C. Idle.	Full Time.	Part Time.		Full Normal Force.	Part Normal Force.	
Food and kindred products.....	1,154	(a)	82	18	96	53	46	89
Slaughtering & meat packing.....	161	1	81	19	98	54	46	92
Confectionery.....	191	1	60	39	92	8	91	68
Ice cream.....	154	1	97	3	100	51	48	93
Flour.....	235	(a)	74	26	92	66	34	91
Baking.....	403	(a)	91	8	98	68	32	96
Sugar refining, cane.....	1,238	3	71	27	94	60	40	87
Textiles & their prod.....	3,899	3	66	31	93	54	43	88
Cotton goods.....	143	2	55	43	89	34	64	83
Hosiery & knit goods.....	149	1	84	15	97	31	68	85
Silk goods.....	153	1	69	30	93	25	74	79
Woolen & worsted goods.....	19	1	47	53	90	32	68	77
Carpets and rugs.....	73	2	62	38	94	34	66	86
Dyeing & finishing textiles.....	143	2	83	15	96	40	58	86
Shirts and collars.....	39	3	85	13	98	59	38	89
Clothing, women's.....	87	10	82	8	98	34	55	85
Millinery and lace goods.....	33	3	76	21	94	12	85	86
Iron & steel & their products.....	1,461	(a)	81	18	97	34	65	62
Iron and steel.....	142	1	78	20	95	29	70	87
Cas-iron pipe.....	47	1	51	49	84	40	60	89
Structural ironwork.....	136	1	99	1	100	50	50	87
Foundry & machine-shop products.....	832	(a)	81					

increases in sales of drugs and machine tools were the largest for any month since last spring.

Stocks of silk goods at the end of August showed the smallest year-to-year increase in more than a year, while in cotton goods stocks the first increase in over a year and a half was reported. Hardware stocks were smaller than a year ago for the first time this year.

Following decreases in sales in most recent months, collections averaged 5% smaller than in August 1925, the largest decrease reported this year. Outstanding accounts at the end of the month also showed a larger year-to-year decline than in any other month this year.

Commodity—	Percentage Change August 1926 from July 1926.		Percentage Change August 1926 from August 1925.			
	Net Sales.	Stock End of Month.	Net Sales.	Stock End of Month.	Collections.	Accounts Receivable.
Groceries	-7.4	+3.9	-0.5	+3.7	-2.6	+2.4
Men's clothing	+96.3	---	-2.2	---	+0.2	+5.2
Women's dresses	+120.3	---	-28.2	---	-7.8	-2.7
Women's coats and dresses	+137.1	---	-66.5	---	-43.6	-52.9
Cotton goods—						
Jobbers	+16.2	+6.6	-1.5	+0.9	-11.0	-11.2
Commission	+13.2	---	-0.5	---	---	---
Silk goods	+13.9	*-5.7	+3.1	*+3.2	+3.6	+10.2
Shoes	+26.4	+1.8	+6.5	-26.2	+5.7	-0.5
Drugs	+4.3	+7.9	+12.9	-4.2	+2.8	+13.2
Hardware	-3.3	-1.2	-0.2	-0.2	+2.2	+2.8
Machine tools	-18.2	---	+8.9	---	---	---
Stationery	-3.1	---	+6.5	---	---	---
Paper	+4.7	---	+3.7	---	-9.0	-10.3
Diamonds	+31.1	+0.3	+5.8	+8.7	+9.9	+11.2
Jewelry	+33.7	---	-11.6	---	---	---
Weighted average	+43.3	---	-8.2	---	-5.4	-3.3

* Quantity, not value.

Department Store Sales in New York Federal Reserve District Larger in August This Year Than Last Year.

The situation in the retail trade in the Federal Reserve District of New York is indicated as follows in the Oct. 1 "Monthly Review of Credit and Business Conditions" of the local Federal Reserve Bank:

Department store sales in this district during August were 10% larger than in August last year, due partly to an additional selling day in New York and vicinity and an additional half day in up-State cities. This bank's index of sales, in which allowance is made for the number of selling days as well as seasonal variations, price changes and year-to-year growth, increased to 108% of the estimated normal, compared with 100% in July and 103% a year ago. In New York, Buffalo and the Albany district the increases in sales were the largest reported since last October. Apparel store sales increased 13% and mail order sales 11% compared with August 1925.

The increase in stocks on hand at the end of the month was small compared with the 10% increase in sales, so that the rate of turnover for the month was much higher than a year ago, and the cumulative rate of turnover since the first of the year was higher than in 1925 for the first time this year.

Following increased sales in recent months, collections on both charge and installment accounts were over 9% larger than last year. Charge accounts outstanding at the end of the month showed about the same increase as at the end of July, and outstanding installment accounts were larger than last year in all reporting cities except New York.

Locality—	Percentage Change, Aug. 1926 from Aug. 1925.			
	Net Sales.	Stock on Hand End of Month.	Collections.*	Accounts Receivable.*
New York	+11.2	+1.8	+8.0	+15.5
Buffalo	+6.2	-0.7	+6.2	+1.7
Rochester	+8.9	+3.0	+25.9	+23.7
Syracuse	-1.1	-12.2	---	---
Newark	+11.2	+10.7	+10.9	+18.7
Bridgeport	+8.6	+6.9	---	---
Elsewhere	+4.3	+3.8	+5.1	+7.6
Northern New York State	-3.8	---	---	---
Central New York State	+4.1	---	---	---
Southern New York State	-1.8	---	---	---
Hudson River Valley District	+5.6	---	---	---
Capital district	+7.1	---	---	---
Westchester district	+10.8	---	---	---
All department stores	+9.8	+2.4	+9.4	+14.8
Apparel stores	+13.4	+5.3	---	---
Mail order houses	+10.7	---	---	---

* Exclusive of installment accounts.

The following table shows a comparison of August sales and stocks in various departments with those of a year ago:

	Net Sales		Stock on Hand	
	Percentage Change Aug. 1926 from August 1925.	Percentage Change Aug. 31 1926 from Aug. 31 1925.	Percentage Change Aug. 31 1926 from Aug. 31 1925.	Percentage Change Aug. 31 1926 from Aug. 31 1925.
Linens and handkerchiefs	+28.2	+1.3	-20.3	-20.3
Cotton goods	+23.4	+3.0	+3.0	+3.0
Books and stationery	+23.4	+3.8	+3.8	+3.8
Men's and boys' wear	+23.0	-3.5	-3.5	-3.5
Hosiery	+22.7	-3.7	-3.7	-3.7
Shoes	+20.8	+11.9	-10.9	-10.9
Furniture	+20.6	-0.5	-0.5	-0.5
Women's and misses' ready-to-wear	+15.8	+10.0	+10.0	+10.0
Men's furnishings	+13.3	+6.8	+6.8	+6.8
Luggage and other leather goods	+12.6	-9.6	-9.6	-9.6
Toilet articles and drugs	+12.5	+5.4	+5.4	+5.4
Women's ready-to-wear accessories	+12.3	+4.5	+4.5	+4.5
Home furnishings	+9.7	+8.3	+8.3	+8.3
Silks and velvets	+7.4	+0.8	+0.8	+0.8
Toys and sporting goods	+7.4	+4.3	+4.3	+4.3
Silverware and jewelry	+6.0	-32.8	-32.8	-32.8
Woolen goods	-16.6	-14.4	-14.4	-14.4
Musical instruments and radio	-18.5	-12.1	-12.1	-12.1
Miscellaneous	-2.6	---	---	---

The average sales check was \$2 80 in August compared with \$2 72 a year ago.

Gains in Chain Store Sales in Federal Reserve District of New York as Compared with Year Ago.

According to the Oct. 1 "Monthly Review of Credit and Business Conditions" of the Federal Reserve Bank of New York, "August sales of reporting chain store systems were 15% larger than last year, but the gains in all lines were smaller than those reported in July, and in variety, ten-cent and tobacco systems the increases were the smallest

in four months. Sales of candy chains were smaller than last year for the first time since February. Only in the cases of grocery and variety chains," says the "Review," "were the sales sufficiently large to show increases in sales per store. In drug chains the number of stores operated has increased greatly during the past year, and sales per store showed the largest decrease in more than two years." The following are the comparisons with a year ago:

Type of Store—	Percentage Change Aug. 1926 from Aug. 1925.		
	Number of Stores.	Sales.	Sales per Store.
Variety	+16.9	+22.5	+4.8
Grocery	+11.8	+21.4	+8.6
Drug	+27.6	+18.1	-7.5
Tobacco	+8.4	+6.2	-2.1
Ten cent	+6.3	+4.6	-1.6
Shoe	+13.8	+3.3	-9.2
Candy	+14.0	-5.6	-17.3
Total	+11.4	+15.3	+3.4

Improvement Shown in Business Conditions in Boston Federal Reserve District Since Summer.

Business conditions in New England have improved since summer, and the current rate of activity is almost equal to the average maintained during the past few years, it is learned from the Oct 1 "Monthly Review" of industrial and business conditions in the New England District issued by the Federal Reserve Bank of Boston. The Bank states that the New England Business Activity Index for August was higher than in July, but below that for August last year, and adds:

New England cotton mills consumed more cotton during August than in July, the first month in which an increase has been reported since last March. The rate of activity, however, is still less than a year ago. Activity in the New England woolen mills has been improving since May, and operations have been on a higher scale than either one or two years ago. Shoe factories have increased their scale of operations considerably since spring in anticipation of the usual heavy seasonal shipments and current output is slightly larger than a year ago. There was an improvement in the paper industry of this district during midsummer, but it was not sustained in the past few weeks. Conditions in the metal trades are rather irregular, with a tendency toward improvement in Connecticut factories, but a decline in Massachusetts. The number of workers employed in 984 representative factories in Massachusetts increased to a marked degree in August, following an even sharper decline in July. The percentage of workers on full-time schedules increased, and is practically equal to the proportion on full time in August last year. The amount of earnings of workers also increased in August. When a comparison is made with conditions last winter, however, the number employed and total earnings are both lower than they were at that time. The value of contracts awarded for new construction in New England during August was larger than in any previous month this year, with the exception of May, but was somewhat less than in August last year. Distribution of merchandise through New England retail stores has been unusually large in the past two months for this season of the year. Sales during August were the largest on record for the month, with one exception. Sales of the Boston department stores during each week, beginning with the last week in July and continuing through the third week in September, the latest period for which data are available, were larger than in the corresponding weeks a year ago. Commodity prices held fairly firm during the latter part of August and September, following a decline which has lasted, with minor interruptions, for approximately a year. Money rates were firm during September, following the rise which began late last spring. Prevailing rates are on the whole at the highest point reached thus far this year, following a firming tendency usual in early fall.

Franklin Fourth Street National Bank of Philadelphia Finds Trade Confidence Now More Firmly Established Than in Many Months.

The business forecast given by the Franklin Fourth Street National Bank of Philadelphia in its October letter, "Trade Trends," states that "the stimulation of early fall has emphasized the prevailing prosperity of general business. Trade has been good throughout the year and it is good now. Industry is active, agricultural conditions are reasonably favorable, and employment and purchasing power are high. The result is that trade confidence is more firmly established than at any time in a good many months." Continuing the review states:

Business records covering the summer, now available, confirm previous indications that the period was one of extraordinary activities. During August, there were sharp gains for automobile sales, the textile trades, retail trade, building construction and for steel production. The existing prosperity period has been sustained by activities and increasing profits in such great key lines as steel and building. During August the production of steel ingots increased by 15% over July and 20% over August 1925. Building construction also was 15% greater in August than it was in July.

It is now clear that a number of new industrial records will be marked up in 1926. This is certain for steel output which promises definitely to eclipse the great peak established in 1925. Not only have industrial activities been good but profits have shown an upward tendency this year in many lines. The railroads are enjoying unmatched prosperity and the net earnings of nearly 200 industrial and utility companies during the first half of the year exceeded those for the first half of 1925 by nearly 20%. The greater part of the increase came during the first three months of the year but the result of the entire year promises to be one of the most profitable in all the history of American industry.

Business has been reasonably profitable despite falling prices and keen competition, largely because of increased production and efficiency. In keeping with the stronger tone of trade and with the big movements of crops, money rates have begun to stiffen. However, credit resources are vast and there is no indication that credit will become a retarding factor for industry. Although the year has been one of exceptional prosperity it has

not been accompanied by the usual phenomenon of rising prices which is customary for such periods. However, the tendency of industrial prices recently has been toward greater firmness and Bradstreet's Index for Sept. 1 showed a slight gain for the first time in eight months. Business failures in August also were smaller.

Industrial Employment Conditions in Federal Reserve District of Chicago.

Reports from industrial plants in the Federal Reserve District of Chicago for August indicate that while there has been considerable readjustment in various industries in volume of employment, the aggregate remains practically the same as a month earlier, according to the Oct. 1 "Business Conditions Report" of the Federal Reserve Bank of Chicago, which also has the following to say:

Increases in metals and metal products, chemicals, and rubber products were balanced by corresponding decreases for vehicles, food and leather products. Tanning as well as the manufacture of boots and shoes showed an upward trend, but recessions in various other leather products resulted in an aggregate decline for the group. Gains and losses under building materials practically offset one another. Additional employment in the manufacture of machinery, electrical apparatus, and agricultural implements contributed to the 1% increase in the metals and metal products group, the first gain in five months.

The apparent increase in payrolls over July reflects a return to normal business after the usual seasonal vacation and inventory period, rather than an expansion in industrial activity. Exceptions are the gains in textiles and in leather products, where there were no corresponding losses the month before. The heavy decline noted in the vehicles group for July continued during August.

The volume of employment outside of factories also remained fairly constant. Thus, while distributive industries, retail and wholesale, showed some recession, public utilities and coal mining reported increases, and building activity continued undiminished. The ratio of applicants to positions at the Illinois free employment offices declined from 139% to 131, while for Indiana the ratio was 83% as against 92 the previous month.

EMPLOYMENT AND EARNINGS SEVENTH FEDERAL RESERVE DISTRICT.

Industrial Group.	No. of Wage Earners.			Total Earnings.		
	Week Ended.			Week Ended.		
	Aug. 15 1926.	July 15 1926.	Per Ct. Change.	Aug. 15 1926.	July 15 1926.	Per Ct. Change.
All groups (10).....	371,198	371,649	-0.1	\$9,665,431	\$9,398,949	+2.8
Metals & metal products (other than vehicles).....	148,821	147,297	+1.0	3,627,539	3,430,571	+5.7
Vehicles.....	38,023	39,471	-3.7	1,115,470	1,174,669	-5.0
Textiles & textile products.....	26,417	26,570	-0.6	669,502	613,877	+9.1
Food & related products.....	50,720	51,768	-2.0	1,339,895	1,377,088	-2.7
Stone, clay & glass products.....	14,474	14,714	-1.6	432,788	421,428	+2.7
Lumber & its products.....	32,018	31,618	+1.3	784,776	719,348	+9.1
Chemical products.....	10,626	10,195	+4.2	281,376	264,985	+6.2
Leather products.....	17,238	17,560	-1.8	402,080	393,157	+2.3
Rubber products.....	3,200	3,068	+4.3	82,933	74,294	+11.6
Paper and printing.....	29,661	29,388	+0.9	929,072	929,532	-0.0

Merchandising Conditions in Chicago Federal Reserve District—Gains in Wholesale and Retail Sales—

The Federal Reserve Bank of Chicago under date of Oct. 1 furnishes the following summary of merchandising conditions in the district:

Wholesale Trade.

Reporting shoe dealers in this district, and with three exceptions dry goods houses, sold a larger volume during August than in July, the sales index of the latter reaching a high point for 1926, and of the former within 10.0% of the March peak. In the hardware and grocery groups, two-thirds of the firms registered declines from July, averaging, however, nominal decreases as compared with more marked reductions last year. In drugs the declines by all but one dealer reflect the first July-August drop in the six years (since 1921) of the index series. In comparison with August 1925, half the grocery group and the majority of drug, dry goods and hardware firms indicated smaller trade this year; in shoe sales gains by six dealers were offset by three declines.

Collection comparisons show declines from July for all groups and for all except groceries from a year ago. The volume of outstandings advanced during the month for 46 firms and declined for 30, group increases ranging from 0.2% in drugs to 14.1% in shoes; hardware accounts aggregated the same as last year, grocery 3.5% higher and the others lower.

Stocks held by shoe dealers at the end of August equaled July 31 totals, were 5.0% higher for grocery firms, and showed declines of 2% in hardware and drugs and 3% in dry goods. All except one dealer in the last-named group and the majority of hardware firms were inventoried lower than a year ago, while two-thirds of the grocery and half the drug firms were carrying heavier stocks this year.

Department Store Trade

Over half the department stores reporting August sales to this bank registered declines from July, and nearly as many showed decreases from a year ago; the total group, however, averaged a gain of 6.3% in the former comparison and 6.9 in the latter. Cumulative sales since Jan. 1 are larger than for the corresponding eight months of 1925 for 48 and smaller for 33 stores, and aggregate 7.5% higher.

With four exceptions August collections fell below the July receipts, 65 stores averaging a drop of 16.4%; accounts outstanding for the same group nevertheless totaled practically the same on Aug. 31 as at the beginning of the month. In comparison with collections a year ago, 41 increases and 20 declines averaged a gain of 8.7%, while their ratio of 35.0% to receivables on the books July 31 compares with 36.5% last year.

Three-fourths of the firms made net additions to their stocks during August, inventories for 62 at the end of the month averaging 11.6% higher than on July 31; outstanding orders in the same comparison advanced from 10.0% of 1925 purchases to 11.3%. The gain of 3.7% over Aug. 31 1925 reflects pronounced increases in one of the large cities, as three-fifths of the firms were inventoried lower.

Retail Furniture Trade.

For 41 retail dealers in this district, sales of furniture, furnishings and equipment during August approximated the same aggregate volume as a year ago, while installment sales reported by 18 fell off 8.2%. Gains over

July amounted to 0.3% for installment sales at 15 houses, and 9.1% for total sales at 37. Total collections gained 6.6% over July for 13 stores and receipts on installment accounts for 8 firms 0.3%; declines from last year amounted to 1.3% in the former comparison, and 2.4% in the latter. Accounts on the books of 14 firms on Aug. 31 were 1.8% higher than on July 31 or a year ago. General reductions in stocks during August were offset by marked increases at a few stores, raising the total held on Aug. 31 by 23 to 7.2% above the July 31 inventories, and 5.4% over a year ago.

Retail Shoe Trade.

The dollar volume of shoes sold during August by 44 reporting retailers in this district was within 4.3% of the July sales, 20 dealers registering gains and 24 declines. The increase of 7.0% over August 1925 for 41 dealers reflects individual gains for about half. Aggregate stocks held at 34 stores on Aug. 31 were 7.7% higher than at the close of July, only 5 firms making net reductions during the month. Accounts outstanding for 19 firms on Aug. 31 amounted to 82.9% of the month's sales, compared with 82.0, the corresponding July ratio. August collections were smaller than those of the preceding month.

Business Activity in San Francisco Federal Reserve District at High Levels During August.

General business activity in the Twelfth (San Francisco) Federal Reserve District continued at high levels during August, although seasonally corrected figures of bank debits, a measure of total trade volume, declined slightly during the month. Thus reports Isaac B. Newton, Chairman of the Board and Federal Reserve Agent of the Federal Reserve Bank of San Francisco, in his survey of monthly business conditions, issued under date of Sept. 20. Continuing, he says:

Productive activity increased seasonally and in most industries was above the levels of a year ago. Adequate supplies of credit here continued available at moderate rates of interest. With the approach of the peak of the harvest season, demands for funds for crop moving and other agricultural purposes were evidenced in an increase of loans reported by member banks, and, in some sections, in an increase in discounts at the Federal Reserve Bank.

Production.—Preliminary harvesting returns indicate that agricultural production of the district will approximate or slightly exceed the 1925 output. The general level of prices for farm products was relatively stable during August, as was the level of prices for non-agricultural commodities. The relationship between the two price levels indicated that the purchasing power of farm products was about 11% less than one year ago.

Building construction continued active during August. Value of building permits issued in 20 principal cities of the district again declined, however, both as compared with the previous month and with the same month a year ago. A decrease of 8.4% in the value of permits issued during August as compared with July 1926, compares with an average increase of 14.4% from July to August during the seven years, 1919-1925, inclusive. In comparison with August 1925 there was a decrease of 12.3% in the number of permits and 18.2% in the estimated cost of construction involved. The cumulative figures of permits issued during the year-to-date show a decline of 12.1% in number and 13.5% in value for 1926 as compared with 1925.

Activity in the *lumber* industry of the district was greater during August than during July and continued at higher levels than a year ago. Lumber production of mills reporting to four associations exceeded shipments and new orders received by 3.2% and 9.1%, respectively, and was 9.2% larger than production during July. The volume of new orders received was less than shipments, and unfilled orders at the close of the month were less than at its beginning.

Average daily production of *petroleum* in California was slightly greater than during July, but was smaller in volume than in August 1925. Indicated consumption was greater than production during the month. Stored stocks continued the decline which began in June, and at the end of August 1926 were slightly smaller than one year ago.

Milling companies in the Twelfth District reported a decrease in production and an increase in stocks of flour during August, both movements being contrary to the experience of the five years 1921 to 1925. Stocks of wheat held by reporting millers were increased by more than 50%, and, at the end of the month, exceeded the five-year average end-of-August figure by about the same amount.

The peak of the 1926 *fruit canning* season in the Twelfth District was reached during the past month. Commercial factors estimate that the total canned fruit pack will exceed that of a year ago (20,206,276 cases in the principal producing States). Canned fruit markets have been active and prices have been relatively stable during the present marketing season. *Fruit drying* operations for the year are now drawing to a close with the drying and delivery to packing houses of prune and raisin crops. The amount of fruit dried or to be dried has not yet been officially estimated. The market during recent weeks has been moderately active.

Trade.—The value of sales at 66 reporting *retail* stores in this district was seasonally larger during August than during July and exceeded the reported value of sales for August 1925 by 6.3%. Total sales were 4.2% greater in value during the eight months ended Aug. 31 than during the same period in 1925. Total stocks on hand at reporting stores were increased 3.9% during August, but at the end of the month were 0.2% smaller in value than one year ago. During each of the past six months, including August, the value of total sales reported by 32 department stores whose figures are included in this bank's index of department store sales has been greater than in the same month of any previous year during the period in which the record has been kept, 1919 to date. During the past month the increase was less than is usual during August, however, and the index, when corrected for seasonal fluctuations, declined to 216 from a July figure of 233 (1919=100).

Wholesale trade has been more active than one year ago, and the total value of sales reported to this bank by 163 firms in eleven lines of business was 3.2% larger in August 1926 than in August 1925. Seven of eleven reporting lines showed increases over the year period. General wholesale prices continued to decline and averaged approximately 7% lower than a year ago.

Credit.—City member banks reported that their total loans and investments, which had declined during June and July, advanced in August to levels approximating the high point of May (\$1,680,000,000). By mid-September, the peak of the harvest season, their total loans and investments had advanced to a new all-time high of over \$1,691,000,000. Commercial loans of these banks were nearly constant in volume during the mid-summer months, but rose from \$899,000,000 on Aug. 4 to \$924,000,000 on Sept. 15, the latter figure approximating the 1925 pre-Christmas peak. Loans made on securities as collateral stood at \$295,000,000 on Sept. 15.

compared with the May 12 figure of \$297,000,000. Total deposits, which have fluctuated but little during the past few months, were slightly larger on Sept. 15 than in May.

Total earning assets of the Federal Reserve Bank of San Francisco declined from May to June, recovered to the May level during July and August, advanced sharply during the first week in September, and then decreased, so that by mid-September the total of bills and securities held was approximately equal in volume to May holdings. Federal Reserve note circulation has been at higher levels during the past summer than during the spring months of 1926, reflecting increased currency demands on the part of member banks. On Sept. 15 the volume of Federal Reserve notes in circulation was 7% less than one year ago.

Increased Activity in Business Conditions at Beginning of September Reported by Federal Reserve Bank of Kansas City.

With reference to business conditions in its district, the Federal Reserve Bank of Kansas City has the following to say in its "Monthly Review" dated Oct. 1:

The volume of business in the Tenth District during August, although receding slightly from the year's high peak attained in July, compared favorably with that in the earlier spring and summer months and was considerably above that for August of last year. General conditions improved substantially in the latter part of the month and at the opening of September there was increased activity in most lines of industry, trade and banking.

The September crop reports reflected a further reduction in corn prospects but gave promise of fair to very good yields of other crops, an abundant supply of feed for live stock, and excellent fall pasturage.

Movements of new wheat into market channels, which assumed high record proportions in July, subsided during August, but the month's receipts at primary markets in this district was 80.6% above receipts in August last year.

With plentiful supplies of excellent milling wheat available, millers of the Southwest in August produced the largest monthly output of flour in the history of the industry.

The market supply of live stock, all classes combined, was the heaviest for any month of the year. Receipts of hogs and sheep were larger than in August last year, but receipts of cattle and calves were smaller. Hog prices were firmer and the average for the month at Kansas City was \$12.07 per hundred pounds. Prices of lambs and fat sheep showed continued strength. Cattle prices improved late in August and by Sept. 15 all classes had moved to higher levels, with more inquiries for breeding stock for building up herds on farms and ranges and the industry in stronger position than for several months.

Meat packing operations as a whole were the largest of the year. The slaughter of hogs and sheep was larger and the slaughter of cattle and calves smaller than in the corresponding month last year.

Production and shipment of zinc and lead ore continued at the high level of the year and there was increased activity in soft coal production. The daily average flow of crude oil was maintained at a high figure, but slightly below a year ago.

Building operations in leading cities increased and the value of permits granted in August was the largest for any month of the year, except March. The value of building contracts awarded during the month also was the largest of the year.

Trade conditions, though somewhat spotted in the early weeks, improved late in the month and the outlook was favorable for a heavy volume of both wholesale and retail trade during the fall and early winter.

Employment conditions generally were satisfactory in all sections, and with industrial operations continuing at a high rate of activity, a busy fall and early winter season was assured. About the usual number of men returned from the harvest fields were seeking employment in the cities.

Banking and Credit.

The banking and credit situation in this district exhibited but slight change during August and early September, from the earlier summer months. Loans and discounts of sixty-seven reporting member banks on Sept. 1 were 0.9% below the total reported four weeks earlier and were 1.6% below the total at the first reporting date in September 1925. Investments also declined during August and on Sept. 1 the total was 0.4% smaller than four weeks earlier, but 10.2% larger than on Sept. 2 1925. Demand deposits rose to \$519,868,000 on Aug. 25, the largest amount of record for these reporting banks, but a decline in the following week brought the total to \$514,512,000 on Sept. 1, which was 0.1% larger than on Aug. 4 and 1.6% larger than a year earlier. Time deposits continued the steady increase recorded for the summer months and at the first reporting date in September were the largest since March 31 of this year and 6.5% larger than on Sept. 2 1925.

STATISTICAL RECORD TENTH FEDERAL RESERVE DISTRICT.

Returns for August compared with those for July 1926 and August 1925.

	August 1926.	July 1926.	August 1925.	% Ch'ge Year.
Bank debts, 30 cities.....	\$1,306,416,000	\$1,419,005,000	\$1,210,210,000	+7.9
Clearings, F. R. Bank.....	\$1,003,207,000	\$1,055,757,000	\$872,265,000	+15.0
Items handled.....	5,734,274	5,971,298	5,420,049	+5.8
Business failures.....	97	112	127	-23.6
Liabilities.....	\$1,784,080	\$1,107,829	\$1,610,394	+10.8
Building permits, 18 cities.....	2,428	2,337	3,125	-22.3
Value.....	\$9,731,723	\$7,747,150	\$9,155,212	+6.3
Grain receipts, 5 markets:				
Wheat, bushels.....	31,787,450	64,028,500	17,604,650	+80.6
Corn, bushels.....	3,530,150	3,198,250	3,185,950	+10.8
Oats, bushels.....	2,447,500	1,055,500	8,879,500	-72.4
Flour production, bbls.....	2,777,299	2,481,363	1,823,104	+52.3
Crude oil production, bbls.....	20,484,000	21,072,000	21,234,000	-3.5
Coal production, tons.....	2,184,000	1,973,000	2,289,000	-4.6
Ore shipments, 3 States:				
Zinc, tons.....	85,496	73,409	77,745	+10.0
Zinc, value.....	\$4,258,426	\$3,617,678	\$4,154,792	+2.5
Lead, tons.....	13,032	11,566	12,787	+1.9
Lead, value.....	\$1,466,096	\$1,179,022	\$1,609,070	-8.5
Live stock receipts, 6 markets:				
Cattle.....	481,998	377,353	570,158	-15.4
Calves.....	103,827	65,637	121,807	-14.8
Hogs.....	600,980	608,167	544,908	+10.3
Sheep.....	721,205	463,760	659,990	+9.3
Horses and mules.....	10,177	4,758	11,725	-13.2
Meat packing, 6 centres:				
Cattle.....	263,531	237,838	289,174	-8.9
Calves.....	68,323	58,444	90,993	-24.4
Hogs.....	423,406	473,030	382,521	+10.7
Sheep.....	371,818	304,236	289,392	+28.5

Note.—Bank debts are for four-week periods ending Sept. 1 and Aug. 4 1926 and Sept. 2 1925. Zinc and lead ore shipments and values are for five-week periods ending Sept. 4 and July 31 1926, and Sept. 5 1925.

"Help Wanted" and "Situations Wanted" Advertising in Minneapolis and St. Paul Newspapers.

Statistics bearing one "help wanted" and "situations wanted" in the Twin cities, are presented by the Federal Reserve Bank of Minneapolis in its "Monthly Review" of Agricultural and Business Conditions issued under date of September 28. We give herewith what the bank has to say in the matter, omitting of course the charts referred to therein.

Beginning with January, 1919, this office collected monthly data covering the number of "help wanted" and "situations wanted" advertisements in one important Minneapolis newspaper. The figures in both of these classifications were subdivided into male and female groups. Beginning with October, 1923, similar figures were secured from another large Minneapolis newspaper. Beginning with May, 1924, the largest newspaper in St. Paul began to compile and report similar figures. The St. Paul paper does not separate male and female "situations wanted." On page 5 of this "Review," a graphic chart is presented showing the fluctuations in employment advertising in the Minneapolis newspaper for which we have the longest series of figures and for the St. Paul newspaper throughout the length of their reporting periods. These curves are presented in the form of percentages of the average month in 1925. This base year was chosen with no other consideration than that it was the only year for which complete records were available for all these series of figures.

The Minneapolis newspaper, whose figures cover a shorter period, reported fluctuations in employment advertising so similar to those shown in the chart on page 5 that it was not thought essential to present curves for this paper at this time. At a later date a combination will be made of the figures reported by the two Minneapolis newspapers for the sake of greater completeness of the data.

Several peculiarities in the data should be noted, as follows: 1. The Minneapolis newspaper, whose records are available since 1919, includes "agents and solicitors wanted" in its "help wanted" classification. The St. Paul newspaper and the other Minneapolis newspaper do not include "agents and solicitors" in their "help wanted" totals.

2. The "situations wanted" advertising varies in both cities from ads placed by persons out of employment to "business cards" of trades people, such as teamsters, carpenters, paper hangers, laundresses and seamstresses. This latter class of advertising is more related to the display advertising of stores than it is to employment conditions, for these cards or notices appear every day, regardless of whether or not the tradesman is fully employed. The St. Paul newspaper commenced on Sept. 1 1925 to encourage the greater use of its "situations wanted" columns for some classes of business cards, such as those of seamstresses and laundresses, by reducing its charges from 70c. for two lines of type to 25c. for three lines of type. The result has been a great increase in the use of this medium of advertising, as shown in the "situations wanted" curve for St. Paul on page 5.

3. The variation in volume of employment advertising between week days and Sundays is very pronounced, and consequently some of the fluctuations in employment advertising are accounted for by some months containing five Sundays and others containing four Sundays. During the seven years, 1919-1925 there were 219 months containing five Sundays and 55 months containing four Sundays. The months containing five Sundays have been starred in the chart on page 5.

As an illustration of the effect of a fifth Sunday on the volume of employment advertising, the figures for the month of August 1926 for one Minneapolis newspaper have been analyzed. The table below shows the average daily volume of Sunday advertising and of week-day advertising in the four classes of employment advertising. It is also shown that the increases due to the fifth Sunday ranged from 3.6% to 6.5% during this particular month.

Sunday and Week-day Employment Advertising in a Minneapolis Newspaper During August 1926.

	Average Daily Number of Sunday Ads.	Average Daily Number of Week-day Ads.	Increase in Number of Ads On Account of the Fifth Sunday.
"Help wanted" male.....	135	48	5.0%
Female.....	102	44	3.6%
"Situations wanted".....			
Male.....	30	12	4.1%
Female.....	41	11	6.5%

As indexes of business conditions these series of figures are improved very materially if seasonal changes are eliminated. For the Minneapolis newspaper whose figures are available since 1919, seasonal relatives have been computed and are shown in the accompanying table.

Seasonal Relatives for Employment Advertising in a Minneapolis Newspaper.

	Help Wanted—		Situations Wanted—	
	Male.	Female.	Male.	Female.
January.....	79	67	90	101
February.....	109	97	115	103
March.....	121	130	118	90
April.....	120	132	101	92
May.....	105	111	116	96
June.....	105	94	102	89
July.....	122	117	98	111
August.....	116	153	95	114
September.....	99	109	106	124
October.....	79	70	98	117
December.....	66	61	74	72

Curves of percentages which individual months' totals are of these seasonal relatives, centered around the average month in 1925 as a base period, are shown on this page. These curves, showing changes in employment advertising in Minneapolis, other than purely seasonal changes, give a good picture of changes in the employment market. The abnormal years, 1919-1920, have not been included in these adjusted charts because the violent fluctuations in these years would dwarf the more moderate changes which have occurred in more recent years and which will probably appear in the future, unless another great economic upheaval takes place. From the "help wanted" advertising curves, in particular, it may be clearly seen that the market for labor expanded during the active period in 1922-1923 and in 1924-1926. At the present time the labor market is evidently very dull. The up-turn in August 1926, is almost entirely accounted for by the fact that August had five Sundays.

Advertisements for male help wanted and male situations wanted reflect changes in the industrial and commercial employment situation much better than advertisements for female help wanted and female situations wanted because the proportion of advertising for industrial and commercial needs is much greater in these former two series. To give a general illustration of this fact the advertisements were counted for three typical days in Sept. 1926, including one Sunday and two week-days. The proportions of advertisements in the "stores and offices, professions and trades and executives and managers" groups were as follows:

Male help wanted	43%
Male situations wanted	77%
Female help wanted	26%
Female situations wanted	32%

The actual number of ads in each sub-classification is given in the following table:

Classification of Employment Advertising in a Minneapolis Newspaper on Three Typical Days in Sept. 1926.

	Help Wanted.	Situations Wanted.
Male—		
Miscellaneous	40	11
Stores and Offices	84	24
Professions and trades	41	39
Salesmen and solicitors	103	7
Executives and managers	2	2
Help wanted with investment	9	—
Farm and garden help	1	—
Teamsters, drivers, chauffeurs	7	1
Hotels and restaurants	8	—
Total	295	84
Female—		
Miscellaneous	19	10
Saleswomen and solicitors	11	—
Stores and offices	44	21
Professions and trades	18	4
Housekeepers and caretakers	8	8
Household and domestic	121	5
Teachers wanted	1	—
Hotels and restaurants	4	—
Nurses and governesses	11	7
Dressmakers	—	8
Laundresses	—	15
Total	237	78

New High Record in Loading of Railroad Revenue Freight.

The largest number of cars in the history of the railroads was loaded with revenue freight during the week ended on September 18, the Car Service Division of the American Railway Association announces. The total for the week was 1,187,011 cars, the largest number loaded for any one week ever reported. The total for the week of September 18 exceeded by 35,665 cars the previous record established the week ended on September 4 when 1,151,346 cars were loaded. It also was an increase of 62,573 cars over the highest week in 1925, which was the week ended on August 29, when 1,124,438 cars were loaded. The 1925 record week, has been excelled three times so far this year.

Loading of revenue freight has been in excess of one million cars a week in seventeen weeks so far this year. From January 1 to September 18—a total of 38 weeks—cars loaded with revenue freight totaled 38,068,949. For the first time in the history of the railroads for any corresponding period, this amounts to a weekly average in excess of one million cars. The total for the first 38 weeks this year was an increase of 1,297,030 cars over the corresponding period last year and 3,454,960 cars over the corresponding period in 1924. The total for the week of September 18 was an increase of 88,384 cars over the corresponding week last year and an increase of 110,164 cars over the same week in 1924. It also was an increase of 155,930 cars over the preceding week this year when freight shipments were reduced somewhat owing to the Labor Day holiday.

Automobile Prices and New Models.

Price cuts on Studebaker cars, effective Sept. 27, ranging from \$35 to \$205, were announced Sept. 25 by A. R. Erskine, President of the Studebaker Corporation of America. Models affected and amount of reduction on each are: Big Six Club Coupe, \$205; Big Six Custom Brougham, \$200; Standard Six Sport Roadster, 80, and Standard Six Country Club Coupe, \$35.

In making the announcement, President Erskine pointed out that the prices established in July on the custom sedans were made in anticipation of an increased volume of sales. The response has more than met expectations, for sales on sedans since Aug. 1 1926 have been more than double the best previous similar period. Compared with the same period of 1925, sales have been four times greater. The \$200 reduction on the Big Six Custom Brougham brings this car down to \$1,785, the lowest price ever placed on a big six four-door enclosed car. According to President Erskine, the cut in the price of this model, as with others reduced, is made in order to give purchasers, immediately, the benefit of economies which will result from increased production.

Studebaker models in the three lines offered by the company are now priced as follows:

Standard Six—			
Duplex roadster	\$1,160	Sport roadster	1,630
Duplex phaeton	1,180	Brougham	1,830
Coach	1,230	Big Six—	
Sport roadster	1,250	Club coupe (5-passenger)	\$1,480
Country club coupe	1,295	Duplex roadster	1,530
Sedan (wool trim)	1,330	Sport phaeton (The Sheriff)	1,610
Custom victoria	1,335	Sport roadster (4-passenger)	1,680
Custom sedan	1,335	Custom victoria	1,735
Special Six—		Custom brougham	1,785
Duplex phaeton	1,480	Duplex phaeton (7-passenger)	1,810
Coach	1,480	Brougham (127-in. w.b.)	2,130
		The President	2,245

The Pierce-Arrow Motor Car Co. has introduced a new model known as the "Series 36 Dual Valve Six" to succeed "Series 33." Mechanically, the car represents, it is claimed, the most modern engineering practice. Pierce-Arrow's power plant, a six-cylinder engine capable of generating approximately 100 horsepower, is found in improved form in the "Series 36." Pierce-Arrow's four-wheel safety brakes and six-ply balloon tires have been engineered into the car. A booster brake device now enables the driver to stop the car with surprisingly little pressure on the foot pedal. Prices of the 12 body types range from \$5,875 to \$8,000 at Buffalo, plus Government tax.

The Peerless Motor Car Corp. on Sept. 29 announced the introduction of a new model—a moderate priced car to sell at a price between that of its popular price six-80 model and the higher priced six-72 cars. The standard sedan of the new model to be known as the six-90 will sell at \$1,895. The same sedan in the six-80 has a factory list price of \$1,595, while the six-72 five-passenger sedan lists at \$2,395.

It is reported that the Chrysler Corp. will bring out new models on its "70" line Oct. 9. It is understood a price reduction of \$30 on the roadster and \$200 on the royal sedan will be announced then.

Increase During August in Wholesale Deliveries of Automobiles in Philadelphia Federal Reserve District—Retail Sales Decline.

Retail sales of automobiles, as reported by 16 distributors in the Philadelphia Federal Reserve District, were smaller in August than in the month preceding, but wholesale deliveries of all classes of cars showed large increases both in number and value. The seasonal quiet was also reflected in smaller sales of used cars, but despite this decline in retail business, the volume of deferred payment sales was considerably larger in August than in July. The Federal Reserve Bank of Philadelphia, in announcing this, says:

As compared with a year ago, aggregate sales of new cars at wholesale were in much greater volume in August, although sales of the expensive cars showed a decline. At retail, nearly 14% more cars were sold in August 1926 than in the same month last year, but the aggregate dollar volume in business was 9% smaller. This further evidences the fact that the gains have occurred almost entirely in the low and medium priced groups. Sales of used cars and retail sales on deferred payment were also larger than in 1925.

AUTOMOBILE TRADE—PHILADELPHIA FEDERAL RESERVE DISTRICT—SIXTEEN DISTRIBUTORS.

	August 1926		Change from	
	July 1925	Value	July 1925	Value
Sales of new cars at wholesale	+42.0%	+41.8%	+35.8%	+19.6%
Cars selling under \$1,000	+30.7	+31.4	+25.5	+23.1
Cars selling from \$1,000 to \$2,000	+59.5	+49.0	+90.0	+49.9
Cars selling over \$2,000	+52.1	+52.7	-19.2	-20.7
Sales of new cars at retail	+13.2	+11.7	+13.8	-9.1
Cars selling under \$1,000	+14.2	+13.9	+180.0	+175.5
Cars selling from \$1,000 to \$2,000	-9.9	-8.2	+16.8	+15.1
Cars selling over \$2,000	0.0	-4.6	-22.8	-26.6
Stocks of new cars	-12.1	-10.1	-0.2	+8.4
Cars selling under \$1,000	-14.9	-14.2	-16.6	-16.9
Cars selling from \$1,000 to \$2,000	-14.6	-14.4	+3.3	+0.5
Cars selling over \$2,000	-4.9	-6.5	+38.6	+25.5
Sales of used cars	-16.4	-12.1	+17.4	+1.7
Stocks of used cars	-4.2	+1.4	+15.6	-1.4
Retail sales, on deferred payment	+13.5	+19.2	+45.8	+16.4

Continued Increase in Output and Sales of Electric Power in Philadelphia Federal Reserve District.

Generated output and sales of electric power by 12 systems in the Philadelphia Federal Reserve District were larger in August than in July and considerably ahead of the totals for August 1925, according to the Department of Statistics and Research of the Federal Reserve Bank of Philadelphia, which says:

Total sales were only 1.5% ahead of those of the previous month, but the industrial expansion occurring in August was shown by a gain of nearly 5% in sales to industries. Sales of electricity for residential and commercial lighting as well as sales to street cars and railroads were smaller than in the previous month. As compared with last year, nearly all items showed large increases.

ELECTRIC POWER—PHILADELPHIA FEDERAL RESERVE DISTRICT—12 SYSTEMS.

	August 1926		Change from	
	July 1925	Value	July 1925	Value
Rated generator capacity	1,296,000 k. w.	0.0%	+17.5%	
Generated output	366,478,000 k. w. h.	+3.8%	+15.9	
Hydro-electric	9,355,000 k. w. h.	+82.1	+106.9	
Steam	312,484,000 k. w. h.	+1.7	+13.5	
Purchased	44,639,000 k. w. h.	+9.6	+22.8	
Sales of electricity	289,521,000 k. w. h.	+1.5	+15.1	
Lighting	44,790,000 k. w. h.	+3.8	+18.2	
Municipal	6,398,000 k. w. h.	+9.6	+11.8	
Residential and commercial	35,392,000 k. w. h.	-5.7	+19.0	
Power	212,447,000 k. w. h.	+2.8	+11.9	
Municipal	41,138,000 k. w. h.	+0.8	+24.6	
Street cars and railroads	169,517,000 k. w. h.	-4.2	-0.8	
Industries	169,517,000 k. w. h.	+4.7	+15.4	
All other sales	32,284,000 k. w. h.	+0.6	+35.6	

Increase in Newsprint Production in August.

The August production of paper in the United States as reported by identical mills to the American Paper & Pulp

Association and co-operating organizations, showed an increase of 5% as compared with July's production (following a 5% decrease in July below June), according to the Association's "Monthly Statistical Summary of Pulp and Paper Industry," made public Sept. 30. All grades disclose an increase in production as compared with July, with three exceptions. The "Summary" is prepared by the American Paper & Pulp Association as the central organization of the paper industry, in co-operation with the Binders Board Manufacturers Association, Converting Paper Mills Association, Cover Paper Association, Newsprint Service Bureau, Wrapping Paper Manufacturers Service Bureau, Writing Paper Manufacturers Association and Paperboard Industries Association. The figures for August for same mills as reported in July are:

Grade.	Number of Mills.	Production. Net Tons.	Shipments. Net Tons.	Stocks on Hand End of Month. Net Tons.
Newsprint.....	71	139,259	136,564	19,098
Book.....	61	89,201	87,043	47,822
Paperboard.....	112	197,136	194,552	55,754
Wrapping.....	76	51,463	52,050	36,397
Bag.....	24	12,466	13,119	9,153
Fine.....	87	31,418	30,208	42,893
Tissue.....	47	16,034	16,386	17,028
Hanging.....	8	4,918	4,948	4,670
Felts.....	14	8,949	9,319	2,663
Other grades.....	65	18,733	18,004	15,986
Total, all grades.....		569,577	562,193	251,479

During the same period domestic wood pulp production decreased 3%, this decrease being distributed over all grades, with three exceptions. The August totals (mills identical with those reporting in July) as reported by the American Paper & Pulp Association, are as follows:

Grade.	Number of Mills.	Production. Net Tons.	Used. Net Tons.	Shipments. Net Tons.	Stocks on Hand End of Month. Net Tons.
Groundwood pulp.....	90	75,140	87,377	3,868	126,295
Sulphite news grade.....	35	37,996	33,532	4,723	10,651
Sulphite bleached.....	20	22,850	19,220	3,325	3,483
Sulphite easy bleached.....	6	3,475	2,861	601	859
Sulphite Mysterlich.....	6	5,708	5,581	539	416
Sulphate pulp.....	9	14,111	12,772	1,439	1,605
Soda pulp.....	11	18,321	13,276	5,009	4,171
Other than wood pulp.....	2	-----	-----	8	21
Total, all grades.....		177,601	174,619	19,512	147,501

Sales of Standard Cotton Textiles Exceed Production.

Sales of standard cotton textiles exceeded production by 47 3/4% in the period between July 1 and Sept. 15, according to data compiled by the Association of Cotton Textile Merchants of New York, and made public Sept. 26. Production during this period totaled 507,325,000 yards, while sales aggregated 749,634,000 yards. These figures include all yardage reports made to the Association by its members, and represent approximately 80% of all standard cotton cloths made in the United States. Fancy and special cotton cloths are not included. Unfilled orders on Sept. 15 totaled 359,771,000 yards, against 187,837,000 yards on July 1, an increase of 171,934,000 yards, or 91 1/2%. Simultaneously, stocks on hand Sept. 15 had decreased from 305,245,000 yards on July 1 to 234,810,000 yards, or 23%. With prices on cotton and cotton cloth much lower than they have been for the past several years, the potential market for cotton textiles has been greatly expanded, says the Association. Buyers are no longer disturbed over possible inventory losses, and are operating with increased confidence. Some mills have booked business in volume as far ahead as April 1927.

Exports of Cotton, Cotton Cloths, Yarns, Thread and Hosiery.

The Department of Commerce at Washington on Sept. 27 issued its monthly report on the domestic exports of cotton, cotton cloths, yarns, thread and hosiery for the month of August and the eight months ending with August 1926, with comparisons for the corresponding periods a year ago. The exports of raw cotton were larger this year in quantity, but smaller in value than in the month of August 1926, 391,295 bales having been shipped out in August 1926 as compared with 315,825 bales in August 1925, the value of these exports, however, was \$40,323,866 as against \$41,494,061. For the eight months' period ending with August this year the exports of raw cotton are smaller in both quantity and value than in the corresponding period a year ago, only 3,866,387 bales having been shipped out in the eight months' period ending with August 1926 as against 4,167,596 bales in the eight months' period ending with August 1925. The value of the exports is placed at \$400,844,950 as compared

with \$535,333,417. The exports of cotton cloths and cotton manufactures show a decrease in quantity and value, both for the month and the eight months' period. Below is the report in full:

DOMESTIC EXPORTS OF COTTON, COTTON CLOTHS, YARNS, THREAD AND HOSIERY.

	Month of August.		8 Months Ended August.	
	1925.	1926.	1925.	1926.
Raw cotton, incl. linters..... bales	315,825	391,295	4,167,590	3,866,387
Value..... \$	41,494,061	40,323,866	535,333,417	400,844,950
Cotton manufactures, total..... \$	12,410,504	9,899,805	101,685,909	91,375,386
Cotton cloths, total..... square yards	44,490,818	38,508,446	366,106,687	345,590,797
Value..... \$	7,030,932	5,481,393	57,990,740	51,643,616
Tire fabrics..... square yards	-----	281,887	*	1,232,537
Value..... \$	-----	142,560	-----	534,281
Cotton duck..... square yards	1,027,832	820,403	7,609,433	7,826,527
Value..... \$	442,062	305,495	3,323,578	2,965,512
Other cotton cloths—				
Unbleached..... square yards	10,199,154	8,647,559	79,432,569	77,999,891
Value..... \$	1,166,623	879,928	9,559,900	8,500,967
Bleached..... square yards	7,417,521	6,923,991	64,019,181	67,282,803
Value..... \$	1,109,835	803,852	9,183,190	8,721,195
Printed..... square yards	8,900,254	7,421,546	79,455,063	64,454,733
Value..... \$	1,214,439	1,011,284	10,705,167	9,386,712
Piece dyed..... square yards	9,241,592	8,285,745	73,852,961	70,377,964
Value..... \$	1,727,490	1,402,691	13,989,445	12,486,495
Yarn dyed..... square yards	7,704,465	6,127,315	61,737,480	56,176,337
Value..... \$	1,370,483	935,583	11,229,460	9,048,674
Cotton yarn, thread, &c.—				
Carded yarn..... pounds	1,083,686	1,179,716	9,267,900	9,233,357
Value..... \$	465,252	404,458	3,949,694	3,642,894
Combed yarn..... pounds	533,615	706,343	5,794,077	6,194,673
Value..... \$	451,262	526,328	4,233,705	4,473,801
Sewing, crochet, darning and embroidery cotton..... pounds	60,897	119,639	758,730	939,522
Value..... \$	59,255	124,362	835,425	957,777
Cotton hosiery..... dozen pairs	478,246	330,849	3,754,970	3,501,725
Value..... \$	934,149	569,666	7,090,456	6,285,180

*Beginning Jan. 1 1926.

Report on Hosiery Industry in Philadelphia Federal Reserve District.

The following table compiled by the Bureau of the Census, and made public by the Federal Reserve Bank of Philadelphia, shows the activities of the hosiery mills in the Third (Philadelphia) Federal Reserve District in August, and a comparison with those of July:

In Dozen Pairs.	Men's.				Women's.			
	Full-fashioned.		Seamless.		Full-fashioned.		Seamless.	
	Per Ct. Change from July	Aug. 1926.	Per Ct. Change from July	Aug. 1926.	Per Ct. Change from July	Aug. 1926.	Per Ct. Change from July	Aug. 1926.
	Aug. 1926.	July 1926.						
Production...	22,512	+3.2	196,958	-8.6	517,110	+7.7	131,376	-11.9
Shipments...	19,772	+14.3	265,529	+34.5	429,581	+1.3	143,010	+3.5
St'k, finished & in gray.	71,536	-10.8	435,886	-7.8	603,868	+16.9	291,202	-2.6
Orders b'ked	15,398	-5.0	193,186	-4.1	245,699	-9.8	133,045	+0.0
Cancellations received	887	+362.0	8,518	+6.5	113,525	+599.5	1,172	-56.1
Unfilled ord's end of m'th	22,051	-18.8	357,635	-17.5	1,563,707	-14.4	149,375	-8.2

	Boy's and Misses'.		Children's and Infants'.		Athletic and Sport.		Total.	
	Per Ct. Change from July	Aug. 1926.	Per Ct. Change from July	Aug. 1926.	Per Ct. Change from July	Aug. 1926.	Per Ct. Change from July	Aug. 1926.
	Aug. 1926.	July 1926.						
Production...	17,856	+19.2	53,687	+26.5	33,409	+5.1	972,908	+1.8
Shipments...	28,462	+128.9	44,672	-39.5	36,580	-8.9	967,606	+7.1
St'k, finished & in gray.	34,208	-19.5	297,859	+21.3	49,396	-11.0	1,783,955	+4.2
Orders b'ked	34,557	+125.3	138,997	+93.2	41,611	+47.2	802,493	+8.6
Cancellations received	30	-99.6	1,574	-80.7	1,590	-76.6	127,296	+159.7
Unfilled ord's end of m'th	48,702	+26.2	182,834	+110.3	22,208	+18.5	2,346,512	-9.6

West Coast Lumbermen's Association.

One hundred and seven mills reporting to the West Coast Lumbermen's Association for the week ended Sept. 18 manufactured 111,553,162 feet, sold 117,290,907 feet and shipped 112,940,937 feet. New business was 5,737,745 feet more than production and shipments, 1,387,775 feet more than production.

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

Week Ended—	Sept. 18.	Sept. 11.	Sept. 4.	Aug. 28.
Number of mills reporting	107	108	105	109
Production (feet).....	111,553,162	98,521,594	108,756,074	111,113,194
New business (feet).....	117,290,907	101,004,295	109,405,726	108,578,891
Shipments (feet).....	112,940,937	86,883,695	113,826,201	114,486,197
Unshipped balances:				
Rail (feet).....	132,561,770	135,936,919	125,213,673	133,771,141
Domestic cargo (feet).....	159,357,508	154,775,367	159,303,804	152,421,618
Export (feet).....	105,076,599	117,221,811	112,499,851	112,843,791
Total (feet).....	396,995,877	407,934,097	397,017,328	399,036,550
First 38 Weeks—	1926.	1925.	1924.	1923.
Average No. of mills....	105	117	124	132
Production (feet).....	3,913,572,159	3,797,356,770	3,501,439,034	3,787,485,137
New business (feet).....	4,076,484,664	3,929,127,767	3,565,036,453	3,846,582,317
Shipments (feet).....	4,036,066,908	3,966,574,273	3,669,508,790	3,996,478,368

Activity Continues in Lumber Industry.

Reports received by the National Lumber Manufacturers Association from 357 of the larger softwood, and 145 of the chief hardwood mills, representative of all the principal lumber regions of the United States, indicate little or no change from the high level of activity of the preceding

week. The reported production, shipments, and new business of the comparably reporting softwood mills are actually somewhat less for the week ended Sept. 25 than for the preceding week, but the difference is mainly to be accounted for by the fact that 15 fewer mills reported for that week. A similar explanation accounts for apparently lower production and shipments than for the corresponding week for last year; nevertheless, new business reported by a smaller number of mills is greater in the aggregate.

Hardwood operations showed nominal decreases in production and shipments, and almost a 10% gain in orders.

Unfilled Orders.

The unfilled orders of 231 Southern Pine and West Coast mills at the end of last week amounted to 655,442,716 ft., as against 650,531,877 ft. for 229 mills the previous week. The 122 identical Southern Pine mills in the group showed unfilled orders of 253,702,800 ft. last week, as against 253,536,000 ft. for the week before. For the 109 West Coast mills the unfilled orders were 401,739,916 ft., as against 396,995,877 ft. for 107 mills a week earlier.

Altogether the 339 comparably reporting softwood mills had shipments 100% and orders 98% of actual production. For the Southern Pine mills these percentages were respectively 120 and 102; and for the West Coast mills 96 and 93.

Of the reporting mills, the 313 with an established normal production for the week of 217,537,767 ft., gave actual production 103%, shipments 102% and orders 100% thereof.

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

Mills	Past Week.	Corresponding Week 1925.	Preceding Week 1926 (Revised).
Production	339	369	354
Shipments	234,954,249	247,112,255	236,162,806
Orders (new business)	234,307,882	253,443,333	245,980,060
	230,585,167	249,315,090	252,782,057

The following revised figures compare the softwood lumber movement of the same seven regional associations for the first 38 weeks of 1926 with the same period of 1925:

	Production.	Shipments.	Orders.
1926	9,087,903,721	9,311,364,822	9,344,090,620
1925	9,129,424,696	9,052,832,928	8,899,530,998

The mills of the California White and Sugar Pine Association of San Francisco make weekly reports, but, not being comparable, they are not included in the foregoing tables or in the regional tabulation below. Eighteen of these mills, representing 51% of the cut of the California pine region, gave their production for the week as 26,139,000 feet, shipments 19,743,000 and new business 21,311,000. Last week's report from 19 mills, representing 55% of the cut, was: Production, 29,355,000 feet; shipments, 21,193,000 and new business, 17,334,000.

West Coast Movement.

The West Coast Lumbermen's Association wired from Seattle that new business for the 109 mills reporting for the week ended Sept. 25 was 7% below production, and shipments were 4% below production. Of all new business taken during the week, 40% was for future water delivery, amounting to 43,716,890 feet, of which 27,784,751 feet was for domestic cargo delivery and 15,932,139 feet export. New business by rail amounted to 59,127,757 feet, or 54% of the week's new business. Forty-four per cent of the week's shipments moved by water, amounting to 49,544,973 feet, of which 35,240,491 feet moved coastwise and intercoastal, and 14,304,482 feet export. Rail shipments totaled 56,546,168 feet, or 50% of the week's shipments, and local deliveries 6,323,170 feet. Unshipped domestic cargo orders totaled 156,076,480 feet, foreign 115,145,065 feet and rail trade 130,518,371 feet.

Labor.

Logging both east and west of the Cascades is gradually being increased, with a consequent demand for men, according to the Four L Employment Service. The employment peak of the year has been passed, as mills of the Inland Empire and other pine districts are tapering off for the season, as is usual at this time of year. Many second shifts have been released or day crews reduced in number. Douglas fir sawmills continue active, and there is no sign of lessened production.

Southern Pine Reports.

The Southern Pine Association reports from New Orleans that for 122 mills reporting shipments were 1.92% above production and orders 2.18% above production and 0.26% above shipments. New business taken during the week amounted to 64,447,350 feet, shipments 64,280,550 feet and production 63,072,348 feet. The normal production of these mills is 73,430,442 feet. Of the 119 mills reporting running time, 77 operated full time, 20 of the latter overtime. Four 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 three fewer mills reporting, shows some decrease in production and notable decreases in shipments and new business.

The California Redwood Association of San Francisco, Calif., reports a slight increase in production, a nominal decrease in shipments and a good gain in new business.

The North Carolina Pine Association of Norfolk, Va., with eight fewer mills reporting, shows production about the same, and notable decreases in shipments and new business.

The Northern Pine Manufacturers Association of Minneapolis, Minn., reports slight decreases in production and shipments, and new business well in advance of that reported for the previous week.

The Northern Hemlock and Hardwood Manufacturers Association of Oshkosh, Wis. (in its softwood production), shows a small decrease in production, a nominal increase in shipments, and a substantial increase in new business.

Hardwood Reports.

The hardwood mills of the Northern Hemlock and Hardwood Manufacturers Association reported from 18 mills, production as 1,597,000 feet, shipments 3,876,000, and orders 3,641,000.

The Hardwood Manufacturers Institute of Memphis, Tenn., reported from 127 units, production as 20,319,572 feet, shipments 19,522,621, and orders 25,718,666. The normal production of these units is 21,346,000 feet.

The two hardwood groups totals for the week as compared with the preceding week were:

	Mills.	Production.	Shipments.	Orders.
Week ended Sept. 25	145	21,916,572	23,398,621	29,359,666
Week ended Sept. 18	145	22,707,997	24,611,164	26,105,474

For the past thirty-eight weeks all hardwood mills reporting to the National Lumber Manufacturers Association gave production 1,120,901,882 feet, shipments 1,093,498,122, and orders 1,128,450,269.

Crude Oil Market Quiet—Gasoline Price Changes

The crude oil market showed no price changes of importance during the week just ended but the gasoline market tended downward with several reductions in price. The Shell Union Oil Corp. on Sept. 25 met the cut of 3c. a gallon in gasoline recently announced by Union Oil of California. The price was then 17½c. per gallon.

A second cut within a week was announced Sept. 27 by the Union Oil Co. of California when it reduced the service station price of gasoline 1c. a gallon to 16½c. This is in addition to the 3c. cut announced Sept. 22. This cut to 16½c. per gallon was immediately met by the Shell Union Oil Corp.

Also on Sept. 27, the Richfield Oil Co. reduced its tank wagon price of gasoline 3 cents to 19 cents a gallon, tax paid, in San Francisco territory and extended similar reduction to all California, Nevada and Arizona territory. Other companies were expected to follow immediately.

The Standard Oil Co. of California met the price of 17½ cents in southern California with its first grade gasoline, thus bringing all major companies in line. This is the first general gasoline price reduction in California, it is stated, since the price was raised 2 cents a gallon last March.

The Standard Oil of New Jersey on Sept. 27 reduced the export price of Navy gasoline in cases ½c. a gallon to 28.40c.

On Sept. 28, the Atlantic Refining Co. made its New England cash price of gas at filling stations 20 cents a gallon, a reduction of 1 cent. Its regular posted filling station price remains unchanged at 21 cents and tank wagon price is unchanged at 19 cents per gallon.

In contrast to these reductions, the Magnolia Petroleum Co. at Houston, Texas, on Sept. 29 advanced gasoline prices one to two cents a gallon in a number of Texas cities where its schedule has been very low, making its tank wagon at these points 16c. and retail price 19c. a gallon. These are still below prices in other parts of the State where tank wagon is generally 18 and retail 21c. This move is regarded as preliminary to bring Magnolia's price in cities affected in line with other parts of the State.

Reports from Fort Worth, Tex. on Sept. 30 states that following the announcement that it would not purchase any more of Crane-Upton County crude, the Marland Oil Co. posted prices for storing crude oil from that section. These include a 20c. per barrel gathering fee, 21c. per barrel to cover transportation in tank cars from McCamey and Kemper, 2½c. per barrel, unloading charge at Kemper and 2c. per barrel per month storage at Kemper.

Gulf Coast bunker "C" fuel oil cargoes have been increased from \$1 37½@ \$1 40 a barrel, to a minimum of \$1 45. Bunker fuel oil remains priced at \$1 55@ \$1 60 a barrel.

In the Eastern section of the country, the Standard Oil of New Jersey reduced bunker oil 10c. a barrel, making it \$1 65 a barrel at New York and Baltimore, and \$1 60 a barrel at Charleston, S. C., effective Oct. 1.

In the wholesale market, the U. S. motor grade was quoted at from 10¼ to 10½c. a gallon. Kerosene was slightly lower, with 41-43 water white 7½@8c.

Fear No Spread in Gasoline War—California Price Fight Local, Oil Men Believe.

The following is from the "Sun" of Sept. 30.

Important oil men see no immediate danger that the California gasoline price war will extend to Eastern territory. The fight so far has been pretty well localized even in California. That is to say, the reductions have been mainly in the Los Angeles district, which comprises all of Southern California. There has been a straight 4% cut in that district by all of the leading distributors of gasoline. Only one company, the Richfield Oil Company, has extended its price reductions throughout the Pacific Coast territory.

California is the only region in the whole country where any general reduction has been made in the price of gasoline. Elsewhere the market this year has been stable. It is true that the Chicago gasoline market has shown signs of heaviness. However, there has been no price cutting in that district.

Oil men in this city say that the price war in California is a hangover of the overproduction in California which swamped the country with oil a few years ago and broke the markets. Some refiners, they say, are still overstocked with gasoline and have become tired of carrying the load. According to trade reports the price cutting was started in Los Angeles by independents in retaliation against the Standard Oil Co. of California for introducing a second grade gasoline on the market at a price lower than its regular grade.

"California," commented one large Eastern oil man, "is a law to itself in the oil industry. It goes its own way, regardless of what the rest of the country does. There has been no increase recently in production in that

State. The California output of crude oil has been running along at an average of around 600,000 barrels a day for some time. That is about the same production as Texas shows. On the other hand California, has large stocks of oil and gasoline still on its hands from the period of overproduction a few years ago.

"Stocks of gasoline in that State are quite heavy. Production of that commodity reached its peak in California in Feb. 1925, when stocks in the hands of refiners rose to 12,059,000 barrels. At the end of August of this year they were 10,421,903 barrels. The supply of California crude oil has been about stationary in the last year. However, it is interesting to observe that stocks of crude oil used for refining gasoline have dropped this year to 32,153,000 barrels, against 41,216,000 barrels a year ago."

A high official of a large oil company producing in Texas expressed the view that the Lone Star State, and not California, offered the greatest threat of overproduction at the present time. The chief danger of excessive output lay, he said, not in the Spindletop district, about which Wall Street has been talking recently, but in the Panhandle region. Oil has been found over a wide territory in that district, he observed, and no one knows how many or how large are the pools which may underlie the surface.

There has been a great deal of drilling in the Texas Panhandle, he continued, and production is increasing. However, the district lacks pipe line facilities for shipping its oil to the markets, with the result that all oil must be sent by rail at higher transportation cost and in reduced volume. As a result oil is backing up in the Panhandle field, prices have been cut locally and production is being held down. Many wells have been "pinched in" because of lack of storage and marketing facilities for the oil. Should pipe lines be extended to the territory there undoubtedly would be a big jump in Panhandle's output of oil, this authority thought. What is more, such facilities will be available soon. The Prairie Oil & Gas Co. is building a pipe line to the Panhandle district.

While the threat of over production is ever present, oil men said it undoubtedly is true Government experts recently stated that the known supply of oil in proved fields is sufficient for only about seven years' requirements. However, they also observed that such is a normal situation. Proved oil supply never has been more than a few years ahead of consumption.

Improved refining methods are proving a factor in meeting the vastly increased demand for gasoline. The percentage of gasoline recovered from a stated amount of crude oil has grown from around 15% a few years ago to approximately 30% at the present day. The increase has been the result chiefly of recovery of gasoline from heavy oils not formerly refinable.

Further Decline Reported in Crude Oil Production.

A decrease of 2,000 barrels per day was reported in the estimated daily average gross crude oil production in the United States for the week ended Sept. 25, when the output was 2,170,400 barrels as compared with 2,172,400 barrels for the preceding week, according to data furnished by the American Petroleum Institute. The daily average production east of California was 1,574,400 barrels, as compared with 1,575,800 barrels, a decrease of 1,400 barrels. The following are estimates of daily average gross production by districts for the weeks indicated:

DAILY AVERAGE PRODUCTION.				
(In Barrels)—	Sept. 25 '26	Sept. 18 '26	Sept. 11 '26	Sept. 26 '25
Oklahoma.....	464,150	465,000	465,300	488,550
Kansas.....	114,200	112,250	112,750	111,300
North Texas.....	205,400	201,800	199,850	76,600
East Central Texas.....	55,900	59,050	64,900	86,900
West Central Texas.....	92,750	93,050	93,150	74,650
Southwest Texas.....	45,100	46,100	46,800	45,150
North Louisiana.....	57,100	56,450	55,950	47,750
Arkansas.....	152,500	152,450	154,250	212,350
Gulf Coast.....	175,300	173,700	175,750	93,950
Eastern.....	110,500	110,500	110,000	107,000
Wyoming.....	65,450	67,500	65,700	87,250
Montana.....	22,900	24,900	27,950	14,950
Colorado.....	8,200	8,300	8,650	4,000
New Mexico.....	4,950	4,750	4,550	4,000
California.....	596,000	596,600	598,800	653,000
Total.....	2,170,400	2,172,400	2,184,350	2,107,400

The estimated daily average 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 Sept. 25 was 1,187,100 barrels, as compared with 1,186,150 barrels for the preceding week, an increase of 950 barrels. The Mid-Continent production, excluding smackover, Arkansas Heavy oil, was 1,067,650 barrels as compared with 1,066,850 barrels, an increase of 800 barrels.

In Oklahoma production of North Braman is reported at 9,600 barrels against 9,900 barrels; South Braman, 7,950 barrels against 8,100 barrels; Tonkawa, 37,950 barrels against 39,350 barrels; Garber, 28,250 barrels against 29,050 barrels; Burbank, 47,050 barrels against 47,850 barrels; Bristow-Slick, 27,500 barrels against 27,550 barrels; Cromwell, 15,500 barrels, no change; Papoose, 10,100 barrels against 10,250 barrels; Wewoka, 28,200 barrels against 30,100 barrels; Seminole, 24,000 barrels against 20,300 barrels.

In North Texas, Hutchinson County is reported at 113,550 barrels against 112,600 barrels, and Balance Panhandle, 8,900 barrels against 9,100 barrels. In East Central Texas, Corsicana Powell, 25,350 barrels against 25,550 barrels; Nigger Creek, 11,100 barrels against 13,350 barrels; Reagan County, West Central Texas, 28,300 barrels against 28,750 barrels; Crane & Upton Counties, 9,150 barrels against 9,300 barrels; and in the Southwest Texas field, Luling, 21,200 barrels against 21,400 barrels; Laredo District, 17,600 barrels against 18,300 barrels; Lytton Springs, 3,600 barrels against 3,750 barrels. In North Louisiana, Haynesville is reported at 9,350 barrels against 9,300 barrels; Urania, 15,400 barrels against 14,250 barrels; and in Arkansas, Smackover light, 14,550 barrels against 14,650 barrels; heavy, 119,450 barrels against 119,300 barrels; and Lisbon, 8,000 barrels, no change. In the Gulf Coast field Hull is reported at 19,650 barrels against 19,350 barrels; West Columbia, 8,550 barrels against 8,550 barrels; Spindletop, 90,400 barrels against 87,050 barrels; Orange County, 7,750 barrels against 8,150 barrels, and South Liberty, 4,050 barrels against 4,100 barrels.

In Wyoming, Salt Creek is reported at 44,550 barrels against 46,800 barrels; and Sunburst, Mont., 20,000 barrels against 22,000 barrels.

In California, Santa Fe Springs is reported at 48,000 barrels, no change; Long Beach, 94,000 barrels, no change; Huntington Beach, 45,500 barrels against 44,500 barrels; Torrance, 27,000 barrels, no change; Dominguez, 22,000 barrels, no change; Rosecrans, 13,000 barrels, no change; Ingleswood, 42,000 barrels, no change; Midway Sunset, 94,000 barrels, no change; and Ventura Avenue, 47,000 barrels against 48,600 barrels.

Steel Shipments at High Rate—Pig Iron Market Stable.

Continuance of the September rate of steel production and shipment into October is generally indicated, though in several products this will mean, as has been the case this month, some reduction in the total of unfilled orders, declares the "Iron Age" in its weekly review of market conditions, issued Sept. 30.

In respect to prices and production, maintenance of the record of the past quarter is the extent of producers' hopes for the fourth quarter, whereas in the last 3 months of 1925 prices advanced and output increased, continues the "Age" in its interesting summary from which we quote:

Railroad buying continues to figure largely in forecasts of October orders, though there will be little actual rolling on these next month. Some roads are figuring on more rails than in several years. The Santa Fe requirements are put at 135,000 tons, and among Chicago estimates are 80,000 tons for the Illinois Central, 50,000 tons for the St. Paul, 45,000 tons for the Rock Island, 42,000 tons for the Burlington. Other tonnages discussed tentatively are 35,000 for the New Haven, 55,000 for the C. & O., 75,000 for the L. & N., apart from the 200,000 commonly expected from the Pennsylvania and 240,000 from the New York Central.

It is to be remembered that fall contracts of rails in excess of 1,000,000 tons are not unusual and that rail business commonly compensates for seasonal declines elsewhere.

With the appearance of an inquiry of 1,500 cars for the St. Paul and authorization of 1,500 cars by the Louisville & Nashville, interest is revived in the possibility of improved equipment buying. The Missouri Pacific is expected to inquire for 3,500 and the Delaware, Lackawanna & Western for 2,000. The Illinois Central's requirements may also be made known soon.

Consumers of bars, plates and shapes have specified well on the business they placed in the quarter now expiring, but as a rule are not covered for the full fourth quarter, seeing no prospect of a higher market than 2c., Pittsburgh.

Sheet mills have done very well in recent bookings and more of them are adopting the \$2 advance. Independent makers booked 100,000 tons in September than in August and some are booked eight to ten weeks ahead.

Tin plate operations are close to capacity but due in part to advancing of orders scheduled for rolling later. In view of the record-breaking season for canners it is questioned whether the carry-over will not be a factor in 1927.

Steel requirements for building construction continue in fair volume, seeing that many fabricating shops cannot promise deliveries until late fall. The week's awards were close to 30,000 tons. About 8,000 tons was taken for the Pittsfield Building in Chicago.

Purchase of 2,500 tons of concrete reinforcing bars for two Staten Island, N. Y., bridges developed price competition in which some of the larger mills did not engage, and the order went to a small Pennsylvania mill at a concession.

Automobile plants are going ahead at about their recent pace, but most builders are buying steel and parts only for early delivery and makers of forgings and castings are being pressed for shipments.

A firmer coke market has helped to stiffen pig iron prices in the Pittsburgh and Valley districts. Eastern Pennsylvania furnaces are also asking an advance. The blowing in of the new furnace at Boston is more than offset by the going out of several merchant stacks.

Connellsville coke production is held down by the drawing of labor from that district to mines paying the full union rate. These latter are getting an increasing export business at good prices.

Rejections of thousands of tons of melting steel scrap by a large Eastern steel company have flooded the East with scrap that has gone begging. A purchase at \$16.50, delivered, brings the eastern Pennsylvania quotation down 50c. a ton. At Pittsburgh the scrap market is weak, but with no marked change in price.

Business in castings fell off in August but the year so far is ahead of the same period of 1925. Bookings of commercial steel castings have averaged 84,730 tons a month this year, against 72,915 tons last year. The monthly average of malleable castings was 54,375 tons to Aug. 31 this year; in 1925 it was 53,560 to the same date.

Imports of pig iron and steel are growing. For the eight months ended with August they were 786,850 tons, or 170,000 tons more than in 1925 to Aug. 31. The August total was 91,578 tons against 82,411 tons in July. Germany leads in both pig iron and steel, supplying 24,148 tons in August and 176,971 tons in the eight months.

Exports declined to 171,588 tons in August from 194,717 tons in July. For the first eight months the total was 1,394,888 tons, an increase of almost 225,000 tons over the same period last year.

Japan is in the market for sheets, structural material, pipe and tin plate but is bartering for lower prices. An active inquiry covers 10,000 tons of 100-lb. rails for the Imperial Government Railways. The freight on European pig iron to Japan was recently reduced from 35c. to 30c. a ton.

"The Iron Age" composite prices remain unchanged. Pig iron is \$19.46 per gross ton, a decline in Birmingham foundry iron being offset by an advance in the Valleys. Finished steel is 2.439c. per lb. according to the usual tables which are appended:

Finished Steel		Pig Iron.	
Sept. 28 1926, 2.439c. Per Lb.		Sept. 28 1926, \$10.46 Per Gross Ton.	
One week ago.....	2.439c.	One week ago.....	\$10.46
One month ago.....	2.431c.	One month ago.....	19.46
One year ago.....	2.403c.	One year ago.....	19.63
10-year pre-war average.....	1.689c.	10-year pre-war average.....	15.72
Based on prices of steel bars, beams, tank plates, plain wire, open-hearth rails, black pipe and black sheets, constituting 87% of the United States output.		Based on average of basic iron at Valley furnace and foundry irons at Chicago, Philadelphia, Buffalo, Valley and Birmingham.	
High.	Low.	High.	Low.
1926..2.453c. Jan. 5; 2.403c. May 18	1926..22.64 Jan. 5; \$19.46 July 13		
1925..2.560c. Jan. 6; 2.396c. Aug. 18	1925..22.60 Jan. 13; 18.96 July 7		
1924..2.789c. Jan. 15; 2.460c. Oct. 14	1924..22.88 Feb. 26; 19.21 Nov. 3		
1923..2.824c. Apr. 24; 2.446c. Jan. 2	1923..30.86 Mar. 20; 20.77 Nov. 20		

Nine months of remarkable demand have brought the steel industry to the final quarter of the year without perceptible diminution in stability or prospects observes the "Iron Trade Review" on Sept. 30. If there is any good basis for some recent reports of less sanguine expectations in the industry, it is difficult to locate it. Consumption is keeping on a high plane which, in the absence of any considerable stocks, generally, is compelling current ordering in

steadily large volume. Mills, under constant pressure for deliveries, are keeping production within the recent high limits. Producers exhibit every confidence that the final three months will round out a new high record steel output for the year, adds the "Review" which further summarized conditions as follows:

Buyers are active in specifying third quarter obligations and the mills will carry little tonnage past Oct. 1. This has been well marked in steel bars. At Chicago, bar specifications in most of September exceeded August by over 40%, and at Pittsburgh by 10 to 25%.

Sheet and tin plate bookings are running unusually large, exceeding anything previously done this year. Sheet production in the Mahoning Valley this week was around 93%, the highest point yet reached. The leading producer of sheets is up to 90.6%, the highest mark since 1923. In tin plate, it is operating at 92.2%.

If expected early inquiries for over 10,000 cars materialize, they will serve to retrieve the outstanding sluggish spot in the general situation. Pending rail inquiries represent fully 1,000,000 tons. The latest to appear include 240,000 tons for the New York Central, 45,000 tons for the Rock Island, 50,000 tons for the St. Paul, 42,000 tons for the Burlington and 35,000 tons for the Chicago & North Western.

Higher coal prices, especially for expert, continue to lift the coke market, with sellers more indifferent.

Pipe makers have broken the Alabama pig iron market \$1 a ton to \$20, Birmingham. Considerable tonnage was closed, including a lot of 10,000 tons. The effect of this decline is largely local. Elsewhere the market holding and it is showing more firmness at Pittsburgh and in valleys.

September set a new high mark in that month in movements to lower lake ports of Lake Superior iron ore. The total is estimated at approximately 9,700,000 tons, which brings the season to date about 2,500,000 tons above that of 1925.

The "Iron Trade Review's" composite price on 14 leading iron and steel products this week is \$37.82. This compares with \$37.86 last week and \$37.78 the previous week.

Commercial Steel Castings—August Production and Shipments Fall Off.

August bookings of steel castings, as reported to the Department of Commerce by the principal manufacturers, were 56% of shop capacity as against 57% in July and 51% a year ago. The 108 reporting concerns have a present monthly capacity of 120,470 tons, and represent over four-fifths of the commercial-castings capacity of the United States, of which 59,200 tons is usually devoted to railroad specialties and 69,270 tons to miscellaneous castings. The production of steel castings was 61% of capacity in August as against 66% in July. The following table presents bookings of steel castings for each of the past twenty months and production for the past eight months, with the percentage which these bookings and production bear to the capacity of the reporting firms:

BOOKINGS OF STEEL CASTINGS.

	Total.		Railway Specialties.		Miscell. Castings.	
	Net Tons.	P.C. of Capac.	Net Tons.	P.C. of Capac.	Net Tons.	P.C. of Capac.
1925.						
January	98,703	78	49,681	87	49,022	71
February	76,514	61	35,356	62	41,158	60
March	75,537	60	29,789	52	45,748	67
April	74,541	59	29,861	52	44,680	65
May	63,827	51	22,817	40	41,010	60
June	62,700	50	23,301	41	39,399	57
July	67,881	54	26,387	46	41,494	60
August	63,606	51	23,130	40	40,476	59
Total (8 months)	583,309	58	240,322	53	342,987	62
September	59,326	47	20,738	36	38,588	56
October	74,283	59	26,434	46	47,849	70
November	83,197	66	33,485	67	44,712	65
December	100,377	80	60,654	89	49,723	72
Total (year)	900,492	60	376,633	55	523,859	64
1926.						
January	106,058	83	51,557	87	54,501	79
February	93,288	73	41,236	70	52,052	75
March	104,847	82	44,507	75	60,340	87
April	86,685	67	26,713	45	59,972	87
May	78,839	61	31,318	53	47,521	69
June	68,030	53	15,992	27	52,038	75
July	*74,430	57	29,258	49	*45,172	65
August	65,622	51	22,773	38	42,849	62
Total (8 months)	677,849	66	263,354	56	414,495	75

PRODUCTION OF STEEL CASTINGS.

	Total.		Railway Specialties.		Miscell. Castings.	
	Net Tons.	P.C. of Capac.	Net Tons.	P.C. of Capac.	Net Tons.	P.C. of Capac.
1926.						
January	91,946	72	37,321	63	54,625	79
February	90,799	71	41,191	70	49,608	72
March	108,231	84	46,625	79	61,606	89
April	105,602	82	41,448	70	64,154	93
May	95,608	74	42,087	71	53,521	77
June	93,392	73	34,290	58	59,102	85
July	*85,338	66	30,613	52	*54,725	79
August	79,002	61	25,783	44	53,219	77
Total (8 months)	749,918	73	299,359	61	450,559	81

*Revised.

Structural Steel Sales Continue Large.

August bookings of fabricated structural steel, as reported to the Department of Commerce by the principal manufacturers, were 82% of capacity, based on total bookings of 214,580 tons reported by fabricators with a capacity of 260,455 tons per month, as against July bookings of 71% of capacity and 78% a year ago. Shipments of fabricated structural steel in August represented 82% of the capacity

of firms reporting this item, as against 88% in July and 80% a year ago.

The following table lists the statistics reported by 203 identical firms (including data in earlier months for 21 additional firms now out of business) with a present capacity of 272,905 tons per month, comparing with 269,720 in 1925, 261,805 in 1924, 254,010 in 1923 and 254,750 in 1922. For comparative purposes the percentage figures are used to obtain a computed total for the United States, based on a capacity of 285,000 tons per month in 1923, 293,000 in 1924 and 305,000 in 1925 and 1926.

	Bookings.			Shipments.	
	Actual Tonnage.	Per Cent of Capacity.	Computed Tonnage.	Per Cent of Capacity.	Computed Tonnage.
1924—					
January	181,931	72	210,960	63	184,590
February	185,721	73	213,890	61	173,730
March	177,452	70	205,100	65	190,450
April	167,985	66	193,380	71	208,030
May	162,706	60	175,800	71	208,030
June	168,268	65	190,450	74	216,820
July	179,430	69	202,170	79	231,470
August	155,850	60	175,800	71	208,030
Total (8 months)			1567,550		1626,150
1925—					
January	151,091	57	173,850	58	178,900
February	155,609	53	176,900	61	186,050
March	183,286	69	210,450	73	222,650
April	204,986	76	231,800	76	231,800
May	183,823	68	207,400	76	231,800
June	229,130	86	262,300	77	234,850
July	217,834	81	247,050	82	250,100
August	209,752	78	237,900	80	244,000
Total (8 months)			1747,650		1778,150
September	216,428	80	244,000	79	240,950
October	239,680	89	271,450	88	268,400
November	191,170	71	216,550	74	225,700
December	200,147	74	225,700	79	240,950
Total (year)			2705,350		2754,150
1926—					
January	216,414	59	179,950	68	207,400
February	216,400	60	183,000	63	192,150
March	218,139	68	207,400	82	250,100
April	219,457	73	222,650	80	244,000
May	206,689	76	231,800	78	237,900
June	219,002	73	222,650	86	262,300
July	219,031	71	216,550	88	268,400
August	214,580	82	250,100	82	250,100
Total (8 months)			1714,100		1912,350

- a Reported by 203 firms with a capacity of 271,695 tons.
- b Reported by 202 firms with a capacity of 271,775 tons.
- c Reported by 201 firms with a capacity of 271,975 tons.
- d Reported by 200 firms with a capacity of 271,975 tons.
- e Reported by 197 firms with a capacity of 270,335 tons.
- f Reported by 199 firms with a capacity of 271,205 tons.
- g Reported by 194 firms with a capacity of 268,415 tons.
- h Reported by 180 firms with a capacity of 260,455 tons.

Malleable Castings—August Production and Shipments Slightly Larger.

The Department of Commerce announces statistics on malleable castings for 139 identical plants, by months, January 1925 to August 1926 inclusive. Seven plants with monthly capacity of 3,650 tons were idle during August 1926.

REPORT ON MALLEABLE CASTINGS, BY MONTHS.

Year and Month.	Pro-duction (Tons).	Shp-ments (Tons).	Orders Booked (Tons). ^a	Monthly Capacity (Tons).	P. C. of Capacity Operated.
1925—					
January	66,338	59,108	61,127	114,198	58.1
February	60,181	60,530	49,652	113,530	53.0
March	61,209	63,069	56,429	113,641	53.9
April	62,918	62,640	57,946	113,332	55.5
May	60,972	61,396	50,569	112,495	54.2
June	58,819	58,431	47,247	113,514	51.8
July	57,172	54,841	56,873	113,624	50.3
August	56,761	52,523	48,647	113,935	49.8
Total (8 mos.)	484,370	472,538	428,490	908,269	53.3
September	58,474	54,082	49,780	113,697	51.4
October	68,122	59,605	65,420	111,744	61.0
November	60,800	55,667	55,552	110,273	55.1
December	65,766	58,890	53,991	111,332	59.0
Total (1925)	737,532	700,782	653,233	1,355,315	54.4
1926—					
January	75,658	55,393	65,738	110,824	68.2
February	66,401	63,422	58,379	110,895	59.9
March	74,520	70,193	58,804	110,539	67.4
April	66,733	66,326	52,649	110,415	60.4
May	60,128	59,151	49,179	110,891	55.2
June	61,023	61,999	45,548	110,228	55.3
July	55,555	55,023	55,766	110,655	51.1
August	57,541	57,246	48,922	110,161	52.7
Total (8 mos.)	517,559	488,759	434,985	879,608	58.8

- a A number of plants have been unable to report orders. The production of such plants in 1925 was 41,983 tons and in August 1926 4,255 tons.
- b Capacity for May, June, July and August 1926, based on the following formula: Total number of units of molding floor space, times the average production per molder per day per unit of floor space, times number of actual working days per month. In no case should productive capacity based on floor space exceed melting or annealing capacity.

Steel and Foundry Operations in Philadelphia Federal Reserve District During August.

Production of iron castings in the Philadelphia Reserve district during August exceeded materially the July volume and that of a year ago. Shipments, too, were 7% greater in August than in July but were a trifle below those in August 1925, the Federal Reserve Bank of Philadelphia reports in making public this week the figures for August.

The physical volume of unfilled orders, on the other hand, the Bank says, was 5.1 and 8.4%, respectively, smaller than that in the preceding month and year before. Details are as follows:

IRON FOUNDRY OPERATIONS—THIRD FEDERAL RESERVE DISTRICT.

	August 1926.	% Change Month Ago.	% Change Year Ago.
Capacity.....	10,961 tons	-----	-----
Production.....	5,635 "	+6.0	+12.4
Malleable iron.....	562 "	+2.9	+8.1
Gray iron.....	5,073 "	+6.4	+12.9
Jobbing.....	3,642 "	+1.8	+5.5
For further manufacture.....	1,431 "	+19.9	+37.3
Shipments.....	4,983 "	+7.0	-0.4
Value.....	\$662,563	+1.2	-4.4
Unfilled orders.....	4,767 tons	-5.1	-8.4
Value.....	\$776,634	+0.6	+0.8
Raw Stock—			
Pig iron.....	5,638 tons	-0.5	+14.7
Scrap.....	2,762 "	-8.8	-0.5
Coke.....	1,721 "	-1.9	-5.8

With reference to steel foundry operations, the Bank says: Foundries making steel castings in this district report that the volume of production, shipments and unfilled orders during August was somewhat smaller than in July, but was considerably greater than the volume reached in August, 1925. Details are as follows:

STEEL FOUNDRY OPERATIONS—THIRD FEDERAL RESERVE DISTRICT.

	August 1926.	% Change Month Ago.	% Change Year Ago.
Capacity.....	12,240 tons	-----	-----
Production.....	6,842 "	-2.4	+37.3
Shipments.....	5,130 "	-3.2	+29.7
Value.....	\$769,050	-2.3	+17.0
Unfilled orders*.....	4,784 tons	-12.4	+52.9
Value*.....	\$936,769	-8.1	+43.9
Raw stock—			
Pig iron.....	2,518 tons	+9.4	+19.8
Scrap.....	7,482 "	-3.8	-28.5
Coke.....	930 "	+1.1	-24.2

*Figures of one plant omitted.

Large Increase in Bituminous Coal Exports—Petroleum Exports.

The Department of Commerce at Washington gave out on Sept. 27 its monthly report on the exports of coal and petroleum for the month of August and the eight months ending with August. Crude petroleum exports for August 1926 are smaller than in August 1925, the value of these exports being \$2,267,928, against \$2,919,534. On the other hand, the exports for the eight months period ending with August this year are larger than in the corresponding period a year ago, the value being \$19,168,102 for the period this year, against \$17,152,060 in the period a year ago. The value of refined petroleum exports have increased both for the month and the period, being \$45,388,695 in the month of August 1926 as compared with \$39,468,470 in August 1925, and for the eight months period \$334,846,606, against \$284,397,203. Bituminous coal exports increased heavily in the month of August due mainly to the coal strike in Great Britain. The value of these exports in August this year was \$16,702,226, against only \$7,847,715 in August a year ago and for the eight months period ending with August 1926 the value was \$66,942,093, against \$43,842,329 for the corresponding period a year ago. Below are the figures:

	August 1926.	August 1925.	8 Mos. End. 1926.	8 Mos. End. 1925.
Crude petroleum.....	\$2,267,928	\$2,919,534	\$19,168,102	\$17,152,060
Refined petroleum.....	45,388,695	39,468,470	334,846,606	284,397,203
Gasoline, naphtha and other light products.....	22,587,205	19,695,588	181,304,408	133,197,508
Illuminating oils.....	12,114,656	7,488,379	65,179,425	54,985,693
Gas and fuel oils.....	4,282,711	3,420,229	28,786,483	33,473,223
Lubricating oils.....	6,156,623	8,818,236	58,157,835	62,433,282
Other refined petroleum products.....	247,500	46,038	1,418,455	307,497
Paraffine wax.....	1,474,343	1,412,931	12,420,371	11,563,848
Anthracite coal.....	4,415,757	5,390,844	24,847,226	29,139,453
Bituminous coal.....	16,702,226	7,847,715	66,942,093	43,842,329
Coke.....	524,081	482,403	4,818,299	3,720,275

Slow Advance in Price of Bituminous Coal and Anthracite Continues—Output Good.

Temporary unevenness in demand, for which weather conditions largely were responsible, accentuated sectional variations in the bituminous coal markets of the country last week. Heavy rains in the Middle West have so interfered with transportation that a slowing up in ordering has been noticeable in Illinois and Indiana, said the "Coal Age" in its Sept. 30 summary of trade conditions. Summer temperatures held back business in the Southwest and Intermountain states. Frost in the air, on the other hand, quickened buying in the Northwest. The cold wave that later hit the country came too late last week to be reflected in market developments in the Middle West, continued the "Age," as it furnished the following details of market events:

In the East export buying was still the dominating influence in shaping the course of the markets. Spot tonnage of the higher grade coals is scarce

and commands high prices. As a result medium and lower grade coals are receiving more attention. Quotations along the Atlantic seaboard are advancing; at New York and Philadelphia the sharpest increase has been on pool 11; at Baltimore pools 54 and 64 showed the largest advance. On car prices at Boston went to \$7, but this was less than replacement cost, based on current Hampton Roads pier figures.

The effects of the export boom are most marked in West Virginia and eastern Kentucky. These two areas also enjoy the lion's share of the diminishing lake cargo business. For the time being, however, resistance to steady increases again is manifest in a greater discrimination in the selection of coals. This has caused some minor readjustments in spot prices on Kentucky slack and West Virginia high-volatile block. As an offset, all Kentucky block and West Virginia mine-run command higher prices.

Taking the country as a whole, increases in open-market quotations exceed reductions. For the most part the latter are in Illinois and Indiana screenings. In these coals and in some intermediate sizes, reductions have been acknowledged officially and sharper concessions made on individual sales. The "Coal Age" index of spot bituminous prices for Sept. 27 was 183 and the corresponding weighted average price was \$2.22. This was an increase of two points and 3c. over Sept. 20 and the highest level reached this year.

Lake dumpings the week ended Sept. 26 dropped to 711,183 tons of cargo and 49,819 tons of vessel fuel, bringing the season's total to 21,802,897 tons, as against 19,427,713 tons last year.

First rumblings of a possible labor scarcity were heard last week from central Pennsylvania. Eastern Kentucky also was apprehensive.

The anthracite market continues to exhibit unmistakable indications of a healthy seasonal expansion. Production the week of Sept. 18 jumped to 2,003,000 net tons. Company prices on domestic sizes are firm. Independent quotations, except on egg and pea, show moderate advances. Stove and nut lead in demand. The steam market is improving, but buckwheat still goes into storage.

To read between the lines of reports that come from various portions of the coal geography, there is a distinct feeling displayed that something is likely to happen soon, "something" undoubtedly meaning that prices are to be seriously disturbed all along the line, declares the Sept. 29 issue of the "Coal and Coal Trade Journal." The stress caused by the demands of the exporter and the imminent, if not actual, call for coal at home is bound to have a very decided effect upon the figure that will be paid for many kinds of coal in the future—perhaps very near future. The advances that are so far recorded, many believe, are but the foreshadowing of a more pronounced one yet to come, continues this trade journal, which then adds the following details:

All the Atlantic seaboard reports improvement, and while the British strike is recognized as a primary cause for the prevailing condition, other factors are now distinctly to be recognized. The labor shortage is not to be overlooked. Industrial buying is a distinct factor and there seems to have come a sudden realization on the part of those who must have coal, no matter what the price or what the conditions, that, in the light of the events that may happen, a reserve stock is an essential to prudent management.

The place from whence the coal comes seem to be looking to the ports for a continued large demand to go overseas and to the country at large as inevitable buyers, both of whom together are likely to bid up their prices.

Only one exception seems to be recorded in this general picture, and that is from New England which appears not to be making its expected appeal for anthracite. It is suggested that some in the northern section have become somewhat familiar with the use of bituminous.

Contract buying is reported practically improved from all parts of the land. It is said that the railroads are extremely watchful of the present situation and there is the suggestion that they wish they were better provided with fuel than they are at this time.

It is stated that the wholesalers in such centres as New York and other large cities are feeling the urgent inquiry of the retailers, who in turn are influenced by the word that comes from their clientele—the small and ultimate consumer. One breath of frigid air is apt to cause actual excitement all along the line that leads to the households and the big buildings.

In the midst of general conditions that are unusually potential, the Lake regions are comparatively quiet. Things are going well there, but business is in an even stride and the Lake shippers appear to have exercised a commendable anticipation of conditions as they exist at this time.

The circumstances in some parts of Illinois and Indiana due to rain and flood have caused a slowing up of mine operation and business, but this can be regarded as incidental and not expressing the general trend of affairs.

Prices for smokeless in both the Pocahontas and New River fields have advanced. There are exceptions in the matter of demand to be noted in some portions of the high volatile field, but taken all together there is general good feeling in this section, and it is reported that the market in these grades is tightening and elements of coming strength are being exhibited.

Looking at the whole coal situation we find it carefully but critically balanced. Production is being pushed but is hindered by labor troubles both large and small. In some sections extreme measures are being used to do away with old causes of stagnation. Incidental shifts of workers have caused the absence of men where they are most needed. Nevertheless, coal is coming to the surface in large quantities. But the demand is an exciting problem. The American output is a large factor in the whole world and the domestic call for fuel may at any minute become a loud cry. The most unstable thing about coal to-day is the price at which it is quoted.

Production of Bituminous Coal During the Month of August.

Production of soft coal in August amounted to 46,352,000 net tons, as against 43,472,000 tons in July—a gain of 2,880,000 tons, or 6.6%, according to the data issued by the United States Bureau of Mines. As shown by the detailed figures in the table below, increases were practically universal. In the Northern and Middle Appalachian regions the average was 4.3%; in the State of West Virginia, 3%; Pennsylvania, which was slightly later than West Virginia, in sharing largely in the heavy shipments to tide-water, shows a gain of 7% in August; Ohio, 11%. The

Eastern interior region, consisting of Illinois, Indiana and western Kentucky, made its greatest stride of the year, production increasing 11.6%. In the group of States immediately west of the Mississippi—Iowa, Kansas, &c.—the rate of output remained firm, with but little improvement over that in July. Most of the States of the Rocky Mountain group, however, record sharp increases, averaging for the region about 15%.

ESTIMATED PRODUCTION OF SOFT COAL, BY STATES, IN AUGUST 1926 AND IN THE FIRST EIGHT MONTHS OF THE LAST THREE CALENDAR YEARS (NET TONS).^a

	Total Production for:					
	June 1926.			January 1—August 31.		
	1926.	1925.	1924.	1926.	1925.	1924.
Alabama	1,638,000	1,731,000	1,780,000	14,192,000	13,079,000	11,967,000
Arkansas	104,000	123,000	128,000	947,000	828,000	850,000
Colorado	592,000	666,000	778,000	6,082,000	5,796,000	6,372,000
Illinois	4,398,000	4,639,000	5,310,000	43,338,000	41,067,000	41,824,000
Indiana	1,324,000	1,394,000	1,730,000	13,554,000	13,596,000	13,467,000
Iowa	350,000	356,000	349,000	3,228,000	2,953,000	3,425,000
Kansas	272,000	316,000	326,000	2,612,000	2,462,000	2,600,000
Kentucky						
East	3,764,000	3,835,000	3,826,000	28,657,000	25,555,000	22,055,000
West	1,050,000	1,052,000	1,230,000	9,299,000	6,921,000	5,553,000
Maryland	258,000	265,000	283,000	2,180,000	1,501,000	1,352,000
Michigan	20,000	23,000	42,000	372,000	410,000	538,000
Missouri	159,000	180,000	193,000	1,556,000	1,485,000	1,545,000
Montana	139,000	145,000	196,000	1,414,000	1,488,000	1,710,000
New Mexico	215,000	214,000	213,000	1,796,000	1,547,000	1,762,000
North Dakota	60,000	61,000	71,000	598,000	600,000	688,000
Ohio	1,814,000	1,842,000	2,056,000	17,251,000	15,628,000	19,590,000
Oklahoma	146,000	169,000	168,000	1,384,000	1,377,000	1,455,000
Pennsylvania	10,731,000	11,271,000	12,006,000	94,345,000	86,457,000	85,200,000
Tennessee	430,000	455,000	477,000	3,750,000	3,711,000	2,811,000
Texas	71,000	83,000	89,000	599,000	547,000	723,000
Utah	391,000	331,000	374,000	2,733,000	2,707,000	2,710,000
Virginia	1,087,000	1,116,000	1,127,000	8,646,000	7,914,000	6,811,000
Washington	168,000	164,000	191,000	1,477,000	1,446,000	1,673,000
West Virginia	12,424,000	12,554,000	12,905,000	93,267,000	76,355,000	63,681,000
Wyoming	378,000	428,000	495,000	3,984,000	3,858,000	3,994,000
Other States	9,000	9,000	9,000	69,000	63,000	173,000
Total	41,992,000	43,472,000	46,352,000	357,330,000	319,351,000	304,529,000

^a Figures for 1924 are final; for 1925 and 1926 subject to revision. ^b Revised. ^c This group is not strictly comparable in the three years.

Full Time Week Restores Production Schedules in Bituminous Coal and Anthracite Fields.

With a gain of 1,185,000 tons of bituminous coal and of 313,000 tons of anthracite reported for the week ended Sept. 18, in comparison with the preceding week, these two industries had apparently recovered from the slump in production caused by the observance of Labor Day, according to the detailed statistics furnished by the United States Bureau of Mines and quoted in part herewith:

Production of soft coal during the week ended Sept. 18, including lignite and coal coked at the mines, is estimated at 11,442,000 net tons. This represents an increase of 1,185,000 tons over the output in the preceding holiday week and sets a new high record for the present coal year.

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

	1926		1925	
	Week.	Cal. Yr. to Date.	Week.	Cal. Yr. to Date.
Sept. 4	11,015,000	364,523,000	10,827,000	326,125,000
Daily average	1,836,000	1,742,000	1,805,000	1,559,000
Sept. 11	10,257,000	374,779,000	9,983,000	336,108,000
Daily average	1,899,000	1,746,000	1,849,000	1,566,000
Sept. 18	11,442,000	386,222,000	10,880,000	346,988,000
Daily average	1,907,000	1,750,000	1,813,000	1,573,000

^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 since last report. ^d Subject to revision.

Total production of bituminous coal during the calendar year 1926 to Sept. 18 (approximately 221 working days) amounts to 386,222,000 net tons. Figures for corresponding periods in other recent years are given below:

1920	386,970,000 net tons	1923	407,527,000 net tons
1921	285,280,000 net tons	1924	326,852,000 net tons
1922	264,053,000 net tons	1925	346,988,000 net tons

ANTHRACITE.

Production of anthracite during the week ended Sept. 18 is estimated at 2,003,000 net tons, a gain of 313,000 tons over the output in the preceding 5-day week. The daily rate of output was slightly lower than in the holiday week.

Estimated United States Production of Anthracite (Net Tons).

	1926		1925	
	Week.	Cal. Yr. to Date.	Week.	Cal. Yr. to Date.
Sept. 4	1,951,000	54,194,000	434,000	61,288,000
Sept. 11	1,690,000	55,884,000	5,000	61,233,000
Sept. 18	2,003,000	57,887,000	9,000	61,242,000

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

BEEHIVE COKE.

Estimated Production of Beehive Coke (Net Tons).

	1926		1925	
	Week.	Cal. Yr. to Date.	Week.	Cal. Yr. to Date.
Sept. 18	160,000	150,000	135,000	7,048,000
West Virginia	16,000	15,000	11,000	549,000
Ala., Ky., Tenn. & Ga.	8,000	5,000	12,000	487,000
Virginia	7,000	6,000	6,000	263,000
Colorado & New Mexico	4,000	4,000	4,000	190,000
Washington & Utah	2,000	2,000	3,000	125,000
United States total	197,000	182,000	171,000	8,662,000
Daily average	33,000	30,000	29,000	40,000

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

Domestic Exports of Grains and Grain Products.

The Department of Commerce at Washington gave out on Sept. 24 its monthly report on the exports of principal grains and grain products for August and the eight months ending with August as compared with the corresponding periods a year ago. The total value of these exports shows a very substantial increase over the same month of 1925, being \$55,694,000 in August 1926 against but \$31,603,000 in August 1925. Wheat exports in August this year were 28,995,000 bushels, as against only 7,901,000 bushels a year ago; exports of wheat flour amounted to 1,442,000 barrels, against 874,000 barrels; rice exports 2,568,000 pounds, against only 628,000 pounds, and corn exports 1,029,000 bushels, against 733,000 bushels. Barley, malt, oats and rye, however, went out in smaller quantities in August 1926 as compared with August 1925. The details are as follows:

DOMESTIC EXPORTS OF PRINCIPAL GRAINS AND GRAIN PRODUCTS.

	August 1925.	August 1926.	July 1926.	8 Mos. Ended August.	
				1925.	1926.
Barley	4,564,000 bushels	1,523,000	1,386,000	12,993,000	7,520,000
Malt	4,419,000 dollars	1,185,000	1,119,000	13,095,000	5,830,000
Corn	733,000 bushels	1,029,000	270,000	3,532,000	2,290,000
	912,000 dollars	976,000	1,080,000	6,173,000	17,331,000
Cornmeal	29,000 barrels	32,000	33,000	203,000	274,000
Hominy	2,093,000 pounds	2,287,000	2,716,000	12,292,000	18,665,000
Oats	6,104,000 bushels	328,000	817,000	17,009,000	9,783,000
	3,199,000 dollars	177,000	366,000	9,180,000	4,899,000
Oatmeal	18,593,000 pounds	13,424,000	12,496,000	84,517,000	87,688,000
Rice	628,000 pounds	2,568,000	2,016,000	28,906,000	19,391,000
	32,000 dollars	93,000	85,000	1,716,000	1,003,000
Rye	1,009,000 bushels	314,000	2,185,000	27,382,000	8,918,000
	1,211,000 dollars	317,000	2,359,000	35,928,000	9,239,000
Wheat	7,901,000 bushels	28,995,000	16,083,000	64,390,000	72,943,000
	13,430,000 dollars	41,992,000	24,020,000	115,823,000	108,600,000
Flour	874,000 barrels	1,442,000	793,000	7,425,000	6,434,000
	6,559,000 dollars	9,553,000	5,620,000	58,846,000	46,108,000
Biscuits (Sweet)	----- pounds	465,000	623,000	-----	5,684,000
	----- dollars	340,000	599,000	-----	3,560,000
Macaroni	638,000 pounds	443,000	729,000	5,775,000	5,228,000
Total value	31,603,000 dollars	55,694,000	36,230,000	256,943,000	202,943,000

Principal Countries of Destination and Amounts Shipped.

Barley—United Kingdom, 1,269,000; Canada, 66,000.
 Malt—Canada, 47,000; Argentina, 43,000; Brazil, 41,000; Mexico, 31,000.
 Corn—Canada, 388,000; Mexico, 374,000; Cuba, 190,000.
 Cornmeal and Flour—Japan, 6,000; Canada, 6,000; United Kingdom, 4,000.
 Hominy and Grits—United Kingdom, 778,000; Germany, 660,000; Canada, 411,000.
 Oats—Cuba, 65,000; United Kingdom, 59,000; Canada, 62,000; Belgium, 52,000; Germany, 51,000.
 Oatmeal—United Kingdom, 2,765,000; Finland, 2,524,000; Netherlands, 2,535,000; Irish Free State, 1,512,000; Canada, 870,000; Belgium, 757,000.
 Rice—Honduras, 1,065,000; Cuba, 407,000; Netherlands, 320,000; Japan, 230,000; Haiti, 100,000.
 Wheat—United Kingdom, 7,001,000; Netherlands, 6,082,000; Canada, 5,023,000; Belgium, 2,153,000; Germany, 1,931,000; Italy, 1,494,000; Greece, 1,096,000; Brazil, 976,000.
 Flour—United Kingdom, 272,000; Netherlands, 265,000; Germany, 78,000; Denmark, 41,000; Brazil, 85,000; Cuba, 73,000; Philippines, 72,000; Kwantung, 37,000; Hongkong, 30,000.

Current Events and Discussions

The Week with the Federal Reserve Banks.

The consolidated statement of condition of the Federal Reserve banks on Sept. 29, made public by the Federal Reserve Board, and which deals with the results for the twelve Reserve banks combined, shows increases for the week of \$57,100,000 in bill and security holdings and \$18,300,000 in member bank reserve deposits, and decreases of \$20,400,000 in cash reserves and \$15,900,000 in Government deposits. Holdings of discounted bills were \$55,000,000 and of acceptances purchased in open market \$5,200,000 above the previous week's totals, while Government securities declined \$3,100,000. During the four-week period ending Sept. 29, bill and security holdings of Federal Reserve banks increased \$95,000,000, member bank reserve deposits \$25,000,000, Government deposits \$27,000,000, and Federal Reserve note

circulation \$14,000,000, while cash reserves declined \$29,000,000. After noting these facts, the Federal Reserve Board proceeds as follows:

Discount holdings of the Chicago bank increased \$23,700,000 during the week, of the Boston bank \$22,600,000, of New York \$8,800,000 and of San Francisco \$7,100,000. At the St. Louis and Kansas City Reserve banks, discount holdings declined \$5,400,000 and \$5,000,000, respectively. Open-market acceptance holdings increased \$5,300,000 at the New York bank and \$3,100,000 at Boston and declined \$2,300,000 each at the Atlanta and Chicago banks. The system's holdings of Treasury notes were \$7,900,000 below and of bonds and certificates \$4,800,000 above the previous week's totals.

Federal Reserve note circulation changed relatively little during the week, the Cleveland bank reporting an increase of \$2,800,000, Atlanta a decrease of \$2,300,000, and the remaining banks smaller changes.

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 1734 and 1735. **A**

summary of changes in the principal assets and liabilities of the Reserve banks during the week and the year ending Sept. 29 1926 is as follows:

	Increase (+) or Decrease (-) During	
	Week.	Year.
Total reserves.....	-\$20,400,000	+\$71,700,000
Gold reserves.....	-18,900,000	+47,200,000
Total bills and securities.....	+57,100,000	+41,000,000
Bills discounted, total.....	+55,000,000	+83,400,000
Secured by U. S. Govt. obligations..	+46,900,000	+49,200,000
Other bills discounted.....	+8,100,000	+34,200,000
Bills bought in open market.....	+5,200,000	+7,300,000
U. S. Govt. securities, total.....	-3,100,000	-40,900,000
Bonds.....	+3,900,000	-300,000
Treasury notes.....	-7,900,000	-129,900,000
Certificates of indebtedness.....	+900,000	+89,300,000
Federal Reserve notes in circulation...	+400,000	+31,400,000
Total deposits.....	-1,600,000	+62,400,000
Members' reserve deposits.....	+18,300,000	+38,900,000
Government deposits.....	-15,900,000	+20,400,000

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

It is not possible for the Federal Reserve Board to issue the weekly returns of the member banks as promptly as the returns of the Federal Reserve banks themselves. Both cover the week ending with Wednesday's business, and the returns of the Federal Reserve banks are always given out after the close of business the next day (Thursday). The statement of the member banks, however, including as it does nearly 700 separate institutions, cannot be tabulated until several days later. Prior to the statement for the week ending May 19, it was the practice to have them ready on Thursday of the following week, and to give them out concurrently with the report of the Reserve banks for the next week. The Reserve authorities have not succeeded in expediting the time of the appearance of the figures, and they are made public the following week on Mondays instead of on Thursdays. Under this arrangement the report for the week ending Sept. 22 was given out after the close of business on Monday of the present week.

The Federal Reserve Board's condition statement of 694 reporting banks in leading cities as of Sept. 22 shows reductions for the week of \$57,000,000 in loans and discounts, \$34,000,000 in investments and \$371,000,000 in net demand deposits, and an increase of \$86,000,000 in borrowings from the Federal Reserve banks. Member banks in New York City reported declines of \$46,000,000 in loans and discounts, \$17,000,000 in investments and \$155,000,000 in net demand deposits, and an increase of \$33,000,000 in borrowings from the Federal Reserve bank.

Loans on stocks and bonds, including United States Government obligations, were \$56,000,000 less than the previous week's total, the principal changes including declines of \$41,000,000 in the New York district, \$9,000,000 in the Chicago district, \$7,000,000 each in the Boston and Kansas City districts, and an increase of \$6,000,000 in the San Francisco district. All other loans and discounts decreased \$1,000,000, only relatively small changes being reported for any of the Reserve districts. Total loans to brokers and dealers, secured by stocks and bonds, made by reporting member banks in New York City were \$58,000,000 below the Sept. 15 total, loans for own account and for out-of-town banks having declined \$41,000,000 and \$31,000,000, respectively, while loans for others increased \$14,000,000. As already noted, the figures for these member banks are always a week behind those for the Reserve banks themselves. The statement goes on to say:

Holdings of United States Government securities declined \$30,000,000, of which \$7,000,000 was in the New York district and \$6,000,000 each in the Chicago and Minneapolis districts. Holdings of other bonds, stocks and securities fell off \$4,000,000, the larger decline of \$13,000,000 reported by banks in the New York district being offset in part by small increases in the Boston, Cleveland and Kansas City districts.

Net demand deposits were \$371,000,000 less than on Sept. 15, reductions being reported for all districts. The principal reductions by districts were as follows: New York, \$173,000,000; Chicago, \$79,000,000; San Francisco, \$27,000,000; Cleveland, \$22,000,000; St. Louis, \$20,000,000; Kansas City, \$16,000,000, and Atlanta, \$11,000,000.

Borrowings from the Federal Reserve banks were \$86,000,000 above the previous week's total. Increases of \$39,000,000 were reported by banks in the New York district, \$15,000,000 in the Chicago district, \$14,000,000 in the St. Louis district and \$11,000,000 in the San Francisco district.

On a subsequent page—that is, on page 1735—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:

	Increases (+) or Decreases (-) During	
	Week.	Year.
Loans and discounts, total.....	-\$57,000,000	+\$627,000,000
Secured by U. S. Government obligations.....	-12,000,000	-34,000,000
Secured by stocks and bonds.....	-44,000,000	+404,000,000
All other.....	-1,000,000	+257,000,000
Investments, total.....	-34,000,000	+205,000,000
U. S. securities.....	-30,000,000	+7,000,000
Other bonds, stocks and securities.....	-4,000,000	+198,000,000
Reserve balances with Fed. Res. banks.....	-109,000,000	+10,000,000
Cash in vault.....	-5,000,000	-5,000,000
Net demand deposits.....	-371,000,000	+139,000,000
Time deposits.....	-21,000,000	+473,000,000
Government deposits.....	+1,000,000	+115,000,000
Total borrowings from Fed. Res. banks.....	+86,000,000	+1,000,000

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

The Department of Commerce at Washington releases for publication to-day (Oct. 2) the following summary of conditions abroad, based on advices by cable and other means of communication:

CANADA.

Wintry weather in the Prairie Provinces and abnormally high charter rates from Montreal are seriously affecting the threshing and the exportation of Canada's large wheat crop, according to Canadian reports. Manitoba farmers are reported by the Provincial Department of Agriculture to have suffered a loss of \$12,000,000 and in Alberta the damage has been even larger. Saskatchewan, the principal wheat producing Province, has fared better. The diversion of cargo steamers to the coal-carrying trade between American and British ports has forced ocean rates on grain from Montreal to 25 cents per 100 pounds, although liner space is quoted at from 18 to 21 cents. The current export demand for Canadian wheat is better from the Continent than from the United Kingdom, and a number of liners are being diverted to Hamburg. It is estimated in Canada that about 230,000,000 bushels will be available for export from the 1926 crop. The commercial apple crop is now estimated officially at 2,771,900 barrels, about 4% under that of 1925. Nova Scotia's first export shipment of the new crop was made Sept. 10. A general advance of 15% in freight rates (which does not apply, however, to grain, flour and cattle) from Canadian ports to the United Kingdom was announced Sept. 23 by the Trans-Atlantic Steamship Conference. Wholesale and retail business throughout Canada is generally good, although delay in harvesting operations having an unfavorable effect in parts of the West.

GREAT BRITAIN.

A Board of Trade committee has been appointed under the provisions of the Safeguarding of Industries Act to inquire into an application from local industries for the imposition of protection duty on the importation of the following named articles: Light leather bags and similar receptacles including those of materials made to resemble leather; metal frames, and locks and clasps for bags and other receptacles.

ITALY.

The rapid decline in security prices, which began with the announcement of Government measures to strengthen the lira, has caused considerable anxiety in business circles, and the curtailment of credit by the Bank of Italy is also causing some uneasiness. Despite the reassurances of the Finance Minister and the continuance of activity in the major industries of the country, public confidence in the situation is impaired.

CZECHOSLOVAKIA.

The Prague Sample Fair which took place during the last week of August had a considerable attendance, the American pavilion containing 73 different American products attracting a great deal of attention. Of particular interest were the displays by France and Brazil. Commercial treaty negotiations between Hungary and Czechoslovakia have been resumed and it is understood that a large list of products have been submitted by the Hungarians, who are demanding reductions on these. It is possible that negotiations will last until the conclusion of the trade agreement now effective until Dec. 31.

DENMARK.

A small reduction in unemployment and somewhat higher activity during August reflected a very slight improvement in Danish industrial conditions. There has, however, been no basic improvement in the industrial and commercial fields and, consequently, they are still in a state of depression. No definite improvement is as yet anticipated in Denmark.

NORWAY.

Current business conditions in Norway are depressed, the labor and industrial situation is in general disturbed and, consequently, the immediate outlook is not on the whole encouraging. Fundamental improvement is nevertheless taking place through slowly progressing industrial and financial reconstruction.

ESTHONIA.

Discussions regarding the elaboration of a new customs tariff with maximum and minimum rates were held by the Ministry of Trade and Industry, the Chamber of Commerce and other organizations. The inability of the British contractor to complete deliveries of rails for the Eidapperre line compelled the Government to contract in Germany for the required amount to complete the work before fall. The first shipment of 1,000 tons of rails from the Rhine left Rotterdam on Sept. 15.

LATVIA.

The budget for 1927-28 as submitted to the Cabinet of Ministers is balanced at 155,000,000 lats and shows a reduction of 10,000,000 lats over that of the current year. The Riga City Government has placed an order with the well-known German firm "A. E. G.," for one turbo-generator of 10,000 kilowatt capacity. The inability of the Russians to furnish acceptable securities has resulted in the refusal by the Bank of Latvia to quote the czervonetz on the Riga Exchange.

FINLAND.

Finnish conditions continue to show improvement, especially with regard to the lumber industry, which, during the first week of September, has shown strength and a slight rise in prices. The paper market has been satisfactory, although prices are somewhat low, but the recent conclusion of a contract with Russia for 16,000 tons of paper, however, will act as a regulator in the Finnish paper business.

POLAND.

The general improvement in the Polish economic and financial situation continues. Increased activity in the textile industry has spread from the main cotton textile district of Lodz to the other districts of Tomaszow, Bielsk and Bialystock. Due to the greatly depleted stocks on hand a brisk demand for goods is noticeable on the domestic market as well as for export. The revival in mining and metallurgical industries is expanding, especially in the coal industry, on account of the continuing demand for Polish coal abroad as a result of the British coal situation.

GREECE.

There is as yet no change in the general economic situation. Two favorable elements in the situation are the facts that the retail price of bread has been reduced by .50 drachmas per kilo, and that the receipts of the tobacco monopoly during August 1926 totaled 40,000,000 drachmas more than during August 1925.

RUMANIA.

The export trade in Rumania's most important items—grain, oil and lumber—has remained dull. This is especially felt in grain exports, which normally show considerable activity at this time of the year. Oil and lumber also shows a marked slump in exports. The oil companies are especially hard hit by the export taxes on refined products, while export prices are now the lowest for the last twelve months.

PALESTINE.

The cost of living is somewhat decreasing, not only in retail prices but in rents. The official index of prices showed a decided downward trend in the first months of 1926, but a slight increase during the summer. The growing importance of Haifa as the second port of Palestine is shown by newly published statistics, which placed the total trade of Jaffa at imports, £4,123,000, and exports, £865,000, and the total trade for Haifa at, imports, £1,952,000 and exports at £209,000.

SYRIA.

Uncertainty of the economic situation has resulted in an increase in emigration, particularly of the Armenian population. The fluctuations in Syrian currency have resulted in the introduction of the custom of fixing prices in Egyptian pounds or dollars, and collecting payments at the current rate of the day.

ARGENTINA.

Seasonal dullness characterized Argentine trade during the month of September. Commercial failures continued heavy and caution is still exercised in the granting of credit. Improved crop prospects have, however, created a more optimistic outlook for the future. The new wheat crop is unusually advanced, although somewhat affected by pests, and winter pasturage is in excellent condition.

BRAZIL.

General conditions in Brazil remain without appreciable improvement. Prolonged depression of local industries is causing many banks to discontinue further support of doubtful firms. Commercial associations are urging passage of the Senate bill revising the bankruptcy laws, in view of the frequent alleged fraudulent failures. September failures included several important concerns.

CHILE.

There was an upward basic trend noticeable in Chilean trade during the month of September. Greater attention to advertising and feature sales are resulting in somewhat better business for the small merchants. Bank collections are normal and commercial failures insignificant.

PERU.

The generally depressed business conditions which have existed in Peru in recent months continued throughout the month of September. The relief offered by a slight rise in sugar prices was offset by a drop in cotton prices. Practically all lines of merchandise are well stocked. The movement of exchange during the month was erratic; quotations on Sept. 25 varied between \$3.80 and \$3.85, as compared with \$3.88 on Aug. 28. Few foreign bills are available. Agricultural and industrial loan banks have been proposed as a means of relieving the present situation, but as yet no definite decision has been reached.

BOLIVIA.

There was a marked improvement in business in Bolivia during September, directly traceable to prosperity in the mining industry. The recent severe depression had a restraining effect on mercantile business in La Paz with a result that banks are still restricting credits and merchants are operating with precaution.

URUGUAY.

The commercial situation is quiet in Uruguay, but conditions are sufficiently good to expect an improvement during the coming spring. Weather conditions now are favorable to agricultural and grazing industries, and prospects are good for another excellent wool crop of not under 115,000 bales.

COLOMBIA.

The Magdalena River is very low and navigation is almost suspended on both the upper and lower rivers. Five boats are grounded just below the important river transfer point of Puerto Berrio. Freight congestion is acute at the Pacific port of Buenaventura and on the Pacific Railroad which operates from that place. The price of food-stuff essentials in Bogota is going down. The Government is not buying many supplies, otherwise business is fair. Merchants are hesitant in placing orders for new merchandise on account of the transportation problem and for fear Christmas goods would arrive too late.

VENZUELA.

With the exception of the Ciudad Bolivar region, business conditions and prospects are good. Coffee prices are good and cacao which was on hand at the end of August has been shipped. Automobile trade is brisk. Imports into the port of La Guaira were greater than for the same period of last year. Nearly three million barrels of petroleum were shipped through the port of Maracaibo during the month. However, business is poor in Ciudad Bolivar, the centre of the balata and cattle districts. Foreign prices for balata are reported to be less than cost of production, but the price of cattle has slightly risen, being reflected in some improvement in the trade conditions along the Upper Orinoco River.

BRITISH GUIANA.

General conditions in British Guiana are slowly improving and retail business was slightly better in September than in August, when sales were very slow. Prices of meats and foodstuffs are returning to normal after a period of temporary high levels due to shortages caused by the drought. An excellent rice crop is now forecast as a result of favorable weather conditions.

MEXICO.

There was a seasonal improvement during the month of September over that of August, but the turnover of goods was slightly under the same period of last year. Considerable improvement was shown in automobile

sales, with the exception of medium-priced cars, which are still slow. The clothing business remained dull, but diversions, such as motion pictures, restaurants, etc., are doing better. The market for tractors and agricultural implements continues on the increase. Business in the Yucatan Peninsula is stagnant on account of the lack of henequen sales. Unusually heavy rains in central, northern and western Mexico make communication difficult. The value of the minerals produced during the first six months of this year is 16% greater than for the same period last year. The domestic textile mills are curtailing production. Work on the irrigation program is proceeding, projects in the States of Aguascalientes and Tamaulipas having been definitely approved.

GUATEMALA.

General conditions in Guatemala show improvement. Trade, however, continues slack. Collections are slow but not considered bad. Money continues tight. Merchants are still overstocks and some of the larger companies are not paying drafts promptly. The coffee market is inactive, no requests for options having been made this month. The average price for coffee has dropped one cent a pound below the August average. The Hamburg market seems to manifest no interest in Guatemala coffee. The crop of coffee is one month later than usual. It is believed in Guatemala that the sugar crop will be larger than that for the year 1925. The grasshopper pest continues to be a serious menace.

SALVADOR.

Almost all lines showed increased activity toward the latter part of September. Imports and exports decreased as compared with the same period in August, but imports are well above normal for this time of the year. Considerable orders for flour were placed on receipt of the opening prices for the new Pacific coast crop. Coffee prices were weak all month and declined sharply during the last few days, with no buyers. It is estimated in Salvador that at the end of August there remained to be shipped from Salvador approximately 30,000 bags of 150 pounds each, practically all unwashed. The estimate for the coming season is placed at about 500,000 bags, which is 85% normal. The 1925-26 crop approximating 700,000 bags was the largest in the history of the country.

COSTA RICA.

Trade in Costa Rica was more depressed in September than in the preceding month, due to seasonal dullness. Over-trading continued. However, the banks report that foreign collections continue to be satisfactory. Custom receipts fell off very slightly, due probably to seasonal inactivity. Coffee picking has begun on the Atlantic seaboard with reports that the crop will be small in that section of the country.

PORTO RICO.

The first indication of the seasonal quickening of business in Porto Rico is apparent as merchants are placing orders for the holiday and winter trade, and the general level of business during September was slightly above that of 1925.

HAITI.

Weather conditions in Haiti are favorable to the coffee crop, which is coming in early. The crop is of good quality and is bringing satisfactory prices and the local estimate of the yield is placed at 30,000,000 kilograms, or about 5,000,000 less than that of the preceding year. Sisal culture is being encouraged by an American company, which has just signed an agreement leasing 20,000 acres. Another American company is planning an extensive crop development of the Artonite Valley. The financial position of the Government continues strong. An increase in imports of cotton goods is noted.

DOMINICAN REPUBLIC.

Seasonal depression and a general dullness in business were the principal characteristics of the commercial situation in the southern Provinces of the Dominican Republic during August. Imports were large, and exceeded those for the same period of last year. These were made up largely of gasoline and general renewals for depleted stocks in preparation for the active fall demand and the holiday buying. It is reported that merchants in all parts of the country are overstocked. Bank collections for the entire country are sub-normal and there has been an increase in the requests for credit extensions, but the banks remain tight as formerly. Retail trade was dull and merchants report poor collections in the country districts. Exports were very light and confined principally to such minor crops as corn and beans. The Public Works program is quiet, but private construction of dwellings in Santo Domingo City has been active.

JAMAICA.

General economic conditions in Jamaica during September show indications of improvement over August. Bank collections are better and the Government financial condition shows distinct improvement, with revenues exceeding expenditures by a fair margin.

CHINA.

Import business throughout central China is being adversely affected by the civil warfare in the Yangtze Valley and the continued decline in silver exchange. The favorable effect on low silver exchange is partially offset by the difficulty of securing supplies from the interior and the resulting high prices for many commodities. The leading Shanghai imports markets are dull, particularly iron and steel, piece goods, automobiles and paper. The lumber market is reported as normal. July machinery imports into Shanghai increased about 12% compared with the previous month.

The export markets show some improvement in demand, although in most cases actual business is restricted by the prevailing high prices. Declared exports from all China to the United States during the first seven months of this year totaled United States \$80,080,000, against \$101,825,000 for the same period of 1925.

JAPAN.

Preliminary totals of Japan's foreign trade for the second ten days of September show exports of 47,000,000 yen and imports of 50,700,000 yen (the yen equals \$0.486 at current exchange). This unseasonable adverse balance is attributed to the growing depression in the cotton yarn and textile industries and to low prices for raw silk. The Japanese Minister of Finance has announced that the Government has no present intention of removing the embargo on the export of gold, despite repeated rumors to the contrary.

INDIA.

The final jute forecast which has just been issued by the Indian Government places the output from the present crop at 10,888,600 bales, as compared with 8,800,000 bales last year and a previous record of 9,700,000 bales. The market has fluctuated a little as a result of this final forecast, due probably to the fact that it differs little from previous estimates. The jute trade in Calcutta anticipates slightly lower price levels, as it is thought that the actual yield will be somewhat larger than the Government estimate. Arrivals of jute are still somewhat lower than they were at this time last year.

PHILIPPINE ISLANDS.

The Philippine copra market continued slow during the past week due to unusually heavy arrivals at Manila and a weak oil market in the United

States. All oil mills are operating and are heavily over-stocked. The price tendency is still downward, with the present provincial equivalent of rescado (dried copra) delivered at Manila from 12 to 12.25 pesos per picul of 39 pounds (1 peso equals \$0.50). Trading on the abaca market is light, with inactive foreign demand. Buyers are holding off, and price quotations are only nominal. Grade F is quoted at 37 pesos per picul; I, 33.50; JJS, 26.50; JUK, 21; JUS 16; and LUK, 15. Exports of leaf tobacco are steadily increasing as a result of the continued strike among cigar factory workers.

AUSTRALIA.

Wool sales at Sydney continue firm at averages well above those prevailing at June sales. A fine selection was offered at the Porth opening to a large attendance, and prices ranged from 5 to 10% above June sales. Wheat continued idle, but arrangements have already been made for shipments approximating 500,000 bushels of next season's crop. The States Road Bill, which provides for Federal collection of duty on imports of gasoline, the yield of which is to be distributed for roadbuilding, is being contested by the State of Victoria on the ground of unconstitutionality. An injunction is being sought in the courts by that State to prevent the Commonwealth's distribution of funds collected under the terms of the bill.

Gold and Silver Imported Into and Exported From the United States, by Countries, in August.

The Bureau of Foreign and Domestic Commerce of the Department of Commerce at Washington has made public its monthly report, showing the imports and exports of gold and silver into and from the United States during the month of August 1926. The gold exports reached \$29,743,113. The imports were \$11,978,690, the bulk of which, \$9,732,000, came from Australia, and \$614,611 from Canada. Of the exports of the metal, \$20,195,031 went to Germany and \$80,460,041 to Canada.

GOLD AND SILVER EXPORTED FROM AND IMPORTED INTO THE UNITED STATES, BY COUNTRIES.

Countries—	Gold.		Silver.			
	Total.		Refined Bullion.		Total (Includes Cotsn).	
	Exports.	Imports.	Exports.	Imports.	Exports.	Imports.
	\$	\$	Ounces.	Ounces.	\$	\$
Bulgaria.....	-----	-----	-----	-----	823,841	8,829
Germany.....	20,195,031	-----	1,329,770	-----	2,000	2,000
Gibraltar.....	-----	-----	-----	-----	1,850	1,850
Irish Free State.....	-----	393	-----	-----	-----	21,598
Italy.....	-----	374	-----	-----	-----	757
Poland and Danzig.....	-----	-----	-----	-----	-----	5,243
Portugal.....	-----	-----	-----	-----	-----	1,837
Spain.....	-----	8,200	-----	-----	-----	16,968
United Kingdom.....	-----	4,000	219,374	-----	137,700	3,208
Canada.....	8,046,041	614,611	61,839	1,723	115,037	805,461
Costa Rica.....	-----	60,045	-----	6,951	-----	4,586
Guatemala.....	30,000	-----	-----	-----	700	-----
Honduras.....	-----	3,549	-----	66,745	-----	78,467
Nicaragua.....	-----	38,692	-----	72	-----	1,970
Panama.....	-----	8,200	-----	163,669	-----	106,477
Mexico.....	414,255	547,836	-----	2,730,604	162,720	3,310,444
Bermuda.....	-----	-----	-----	-----	-----	529
Other British West Indies.....	-----	550	-----	-----	-----	-----
Cuba.....	-----	5,338	-----	746	210	17,914
Haitian Rep.....	-----	-----	-----	-----	-----	33,326
Argentina.....	-----	-----	-----	-----	7,100	-----
Bolivia.....	-----	3,641	-----	-----	-----	-----
Brazil.....	13,000	-----	-----	-----	-----	-----
Chile.....	-----	52,963	-----	-----	-----	280,840
Colombia.....	-----	153,037	5,297	517	3,394	1,861
Ecuador.....	-----	104,770	-----	-----	-----	1,970
Dutch Guiana.....	-----	603	-----	-----	-----	-----
Peru.....	-----	167,206	-----	-----	-----	1,190,981
Venezuela.....	-----	64,519	-----	-----	53,901	4,911
British India.....	-----	-----	2,914,283	-----	1,826,231	-----
British Malaya.....	430,243	-----	-----	-----	-----	-----
China.....	-----	-----	7,718,682	-----	4,905,398	-----
Java & Madur.....	242,000	106,448	-----	-----	-----	75,406
Hongkong.....	372,543	-----	-----	-----	-----	-----
Philippine Islds.....	-----	268,116	-----	-----	-----	1,976
Australia.....	-----	9,732,000	-----	-----	-----	-----
New Zealand.....	-----	16,579	-----	-----	-----	15
Brit. So. Africa.....	-----	5,420	-----	-----	-----	7,279
Portug. E. Af.....	-----	2,780	-----	-----	-----	3,084
Total.....	29,743,113	11,978,690	12,249,245	2,971,027	8,036,232	5,987,820

Return from Europe of Thomas Cochran and George F. Baker Jr.

Thomas Cochran of J. P. Morgan & Co. and George F. Baker Jr. were among the passengers on the White Star Liner Olympic, which reached New York Sept. 28.

Closing of Russo-Asiatic Bank in Shanghai—Suspension Attributed to Decline in Silver—French Reported as Seeking to Reorganize Bank.

Announcement that the Russo-Asiatic Bank had gone into voluntary liquidation and was closing its offices pending the appointment of a receiver was contained in Associated Press accounts from Shanghai (China) Sept. 26. United Press advices from Shanghai Sept. 27 stated that financial men attributed the cause to speculation in Japanese yen. The Wall Street "News" of Sept. 28 stated that the closing of the doors of the bank was the sequel of a protracted decline in the bar silver market, and was the immediate cause on Sept. 27 of a completely unsettled market for that metal, adding:

In London silver sold at 27d. per ounce, the lowest point reached since March 1916. In New York the white metal tumbled 1½c. to 58c. an ounce, the lowest in many years. The present decline began some months back, when the British Commission for India Currency Reform recommended the placing of the rupee on a gold basis and the gradual reduction of silver reserve over a period of ten years. In China, where silver stocks are enormous,

speculators started to sell the metal in large volume, and this selling has now reached world-wide proportion.

The London office of the bank, acting under instructions from the board of the bank in Paris, was announced as having been closed in a copyright cablegram from London to the New York "Times" Sept. 26. Paris advices to the same paper Sept. 30 (copyright) said:

The Paris headquarters of the Russo-Asiatic Bank to-day asserts that the difficulties encountered by the Shanghai institution are not due to the financial position of the Bank, where the assets are listed at 2,000,000 taels (about \$1,300,000) more than the liabilities, with the doubtful assets, such as customs concessions, Manchurian railways and Boxer indemnity funds, listed at zero.

The recent failure is alleged to be due to the fact that the Soviet Government nationalized the shares of the Bank located at Russian branches. It is likewise asserted that the American debtors of the Bank refuse to pay their debts on the ground that the Soviets confiscated their shares, while, on the other hand, rulings of American courts, it is said, oblige the Bank to continue to pay its American creditors.

In the case of certain transactions with English banks the Russo-Asiatic Bank has obtained a moratorium.

French shareholders, as well as Belgians and others of various nationalities, have endeavored at various times to reorganize the Bank by making it a French organization, but these plans failed in view of the impossibility of causing a legal meeting of the shareholders, because two-thirds of the shares are now held by the Soviets. Furthermore, it is alleged that various Russian directors of the Bank, refugees from the Soviet regime, have attempted to conduct a reorganization at various times without obtaining sufficient evidence to permit shareholders' meetings to prove to French courts their right to the nationalized shares and therefore the right to modify the statutes of the Bank.

For these reasons, it was decided to wind up the business and have a receiver appointed prior to reorganization at a future date, the French and Belgian groups having expressed a willingness to enlist sufficient new capital to constitute a new organization.

It is declared here that the Bank's business is one of the most tangled affairs of recent years, the closing down of the main Shanghai Bank having been followed by the closing of the Paris and London branches.

The Bank owned the Chinese Eastern Railway in Manchuria, built by the Russian financier Witte and the Russian Government and worth at least 1,000,000,000 gold rubles, according to estimated.

The value of the railway is expected to diminish when the Japanese complete their network of Manchurian railways now in building.

The railway, together with its rolling stock, repair plants and merchandise in transit, was requisitioned wholesale by Chang Tso-lin, the Chinese dictator of Manchuria.

American, English and Japanese capital also is invested in a large degree in this railway, further complicating matters.

Latest reports from Paris indicate that the French Finance Ministry is making the French shareholders in the attempt to reorganize the Bank after the receivership has clarified the accounts, and in renaming the institution the Franco-Asiatic Bank, with a legal French nationality.

Further Decline in Silver—Silver Producers to Appeal to President Coolidge to Intervene in Sale of Indian Silver.

The decline in silver noted in these columns last week (page 1573) has continued the present week, a sharp break on Sept. 29, after declines earlier in the week, bringing the prices to new low records. Calling attention to this, the New York "Times" said:

The metal fell 9-16d in London to the lowest price since 1915, and in New York ½ cent to the lowest in six years. In this city the price quoted was 57½c an ounce and in London 26 7-16d per ounce. Chinese unloading was again blamed for the drop.

The real cause for the falling market, however, is said in some quarters to lie in the proposal to place British India on a quasi gold basis.

"The masses in India," said one official lately returned from an inspection of his company's property in Nevada, "have so long been accustomed to silver money that no substitute can displace it. The natives are loath to accept either gold coin or paper money. Silver is more bulky than gold, and some of the natives are unable to realize when they see a pile of silver money that a few gold coins represent the same amount of wealth. So I am convinced that whatever the financiers of London may think, they will not attempt to force their theories on India. Falling in this, there should be a rebound in the market value of the metal."

The New York "News Bureau" in a cablegram from the Central News, London, Sept. 30, said:

Bar silver quotations to-day were: Spot, 26½d.; forward, 26½d., both off 5-16d. These are the lowest prices reached in many years.

The London price yesterday recovered to 26½d. As to a possible appeal to President Coolidge to intervene in staying the proposed sale of Indian silver, the New York "Sun" last night (Oct. 1) stated:

President Coolidge may be asked in the near future by the American Mining Congress, Western division, to begin diplomatic conversations with Great Britain with a view to requesting India not to sell 700,000,000 ounces of silver reserve over a period of ten years as recommended by the Indian Currency Commission, according to press dispatches from Washington to-day. A resolution asking diplomatic conversations was passed by the Mining Congress convention recently assembled at Denver.

The position of the Mining Congress is that Indian dumping would depress the price of silver and thereby add to the price of copper, lead and zinc, of which silver is a by-product. It would also drain to India a large part of the world's gold supply.

Representatives of American mining companies in this city to-day, however, declared that they did not sympathize with the views of the Mining Congress, that they did not favor requesting the President's aid in the matter of silver prices, and that diplomatic representations would, in their opinion, be a foolish gesture utterly barren of results.

It is pointed out that, in the first place foreign countries have no special interest in the question as to how the price of silver hits American mines, and in the second place that the Government of India is the sole arbiter of India's action, which will come up for decision in the Indian Parliament some time next February. The British Government could merely forward

a note from the United States to India for the latter's attention and politely acknowledge receipt of it.

In silver mining circles attention was called to the recent statement given to "the Sun" by George E. Roberts, Vice-President of the National City Bank, in which that authority pointed out that the recommendations of the Indian Currency Commission greatly modified the original plan put before India to establish a gold reserve by the sale of 700,000,000 ounces of silver. Under the modified plan it will be necessary to sell only about 250,000,000 ounces over a period of ten years, and it is highly probable that, unless native Indians lose confidence in the white metal, the Indian Government will find its chief market for the 250,000,000 ounces among its own people.

**British Hold Centenary of Joint-Stock Banking—
Present System Only 100 Years Old—No Private
Institutions Remain, Except Bank of
England.**

The following, written for the New York "Evening Post" from London, by Herbert N. Casson, appeared in the Sept. 13 issue of the "Post":

This year the British banking system celebrates the centenary of the Banking Act, by which the present system of joint stock banking was established. It is a striking fact, not generally realized either in Britain or elsewhere, that the present banking system of the British Isles is barely 100 years old.

In 1826 there were 554 private banks in Britain. To-day there are virtually none. There has been a complete revolution in British banking in less than three generations.

To-day the London money market consists mainly of five big joint stock banks, which are centred around the Bank of England.

There are three large discount houses and several small independent banks, but the vast bulk of the financial traffic passes through the five big joint stock banks.

Large Deposits of Banks.

The deposits of these banks, at present, are as follows:

Midland -----	\$1,750,000,000
Lloyds -----	1,680,000,000
Barclay's -----	1,520,000,000
Westminster -----	1,350,000,000
National Provincial -----	1,275,000,000

These billion-dollar banks with 9,000 branches in all parts of Great Britain give a remarkably efficient banking service to the British people.

In general, the main features of British banking are concentration of resources and decentralization of operation. Stability above all else—that is the British idea. Then, once stability is assured, comes elasticity and freedom.

British banks are not dominated by any Government department, as most banks in other countries are. There is no Federal control—no red tape—no political coercion.

British banks manage themselves. If changes are made in the laws that regulate banking, the amendments are drawn up by bankers, not by lawyers or Government officials.

Banking System is Automatic.

The British banking system is neither local nor personal. It is an almost automatic system that moves along smoothly while individual bankers come and go.

British banks are not based on the prosperity of a trade or a city. They can balance one trade and one city against another because of their widespread branches. This is one of the results of the process of amalgamation, which began during the war.

There is a sharp competition between the "Big Five" banks. There is no money trust. If a borrower is not pleased with one of the banks, he may go to another and receive more liberal terms.

The banks are, at the same time, linked together by the Bank of England, which is a banker's bank mainly. The old Bank of England, which is now 232 years old, is the hub of the banking wheel. It is really more of a financial barometer than a bank. It insures stability.

"The Return" Out Each Thursday.

Every Thursday, precisely at 2 o'clock, a little sheet of paper is given out by the Chief Cashier of the Bank of England. It is called "The Return." It gives the present situation of the Bank and indicates any changes for better or worse that have occurred during the week.

It regulates the flow of money. It prevents any undue inflation or deflation. In the last eight years it has deflated rather drastically, in order to maintain the rate of exchange. But it is supposed to act in such matters in accordance with the opinions of the joint stock banks and the Government.

The father of joint stock banking in Britain was an Irish banker named Thomas Joplin. He was also the author of the policy of the Bank of England in lending money freely during a panic.

It was Joplin, too, who worked out a compromise between the new banks and the old, as there was much opposition at first to joint stock banks.

Early Opposition by Other Banks.

They were kept out of the Clearing House by the influence of the Bank of England. Their notes were refused. For the first eighteen years, in fact, they were treated as upstarts and trespassers. Both the Bank of England and the hundreds of private banks were against them.

Most of the joint stock banks were founded by Quakers. Two of these Quakers, Friend Lloyd and Friend Barclay, founded two of the largest joint stock banks in Britain.

In 1844 the joint stock banks were fully recognized by the other banks of Great Britain, and to-day they have swallowed them all, with the sole exception of the historical old Bank of England, which still remains, although it is more of a financial function than it is a bank.

At the end of 100 years the British joint stock banks find themselves in complete possession of the field.

**Hoarded Gold and Silver Exchanged for Paper Swells
Gold Holdings of Bank of France.**

On Sept. 27 people of all conditions of life formed long lines in front of the cash windows of all branches of the Bank of France, as well as at the main office in Paris, to exchange their gold and silver coins for paper bills under the new plan announced by the bank for the purchase of

French and foreign gold. The Associated Press accounts from Paris on Sept. 28 stated:

The amounts exchanged were mostly small. Men in blouses and women in aprons predominated in the lines in front of the Paris branches of the Bank of France, while peasants in overalls and blouses were most numerous in provincial towns.

Rough estimates made in financial quarters were that 10,000 persons must have exchanged gold and silver for paper. It was estimated that the total must have run above 1,000,000 francs in gold, for which the bank gave paper at the rate of 5.70 for one gold franc, and from two to three hundred thousand francs in silver, for which the bank paid at the rate of 2.40.

Dollars, pounds and florins also were exchanged. The purchase by the Bank of France of metal currency was authorized by recent financial legislation designed to strengthen the French franc. The Bank of France is buying the metal at a rate approximating its exchange value. Hitherto the French 20-franc gold piece has been exchangeable only against 20 paper francs, whereas its present intrinsic value is far greater. It is estimated that there are \$375,000,000 worth of gold coins hidden in France.

The accounts of the third day as reported in a cablegram (copyright) to the New York "Times" said:

The people of France have sold more than 100,000,000 francs worth of gold and silver to the Bank of France during the last three days.

To-day was the biggest day of all. A long line of men and women and a few children began to form as early as 6:30 o'clock this morning before the doors of the Bank of France and by noon 1,000 persons were in line—each with his or her little store of gold and silver. In nearly every instance the coin had not seen the light of day for many years and some of the gold had been in the family for generations.

The reports from 200 branches throughout France were equally encouraging. Peasants, who at first formed a minority of those answering the call of the Government, were to-day very numerous. This is especially pleasing to the bank officials, who know that a great part of the 1,000,000,000 gold francs held in France is hidden away on farms of the peasants.

The officials are very hopeful that the gold reserve of the Bank will have materially increased by the time the present purchase has continued several weeks.

Gold and silver is being bought at current rates under the provisions of a special parliamentary law for the purpose of building up the gold reserve for future stabilization of the currency.

Under date of Sept. 30 Associated Press advices from Paris stated:

The Bank of France since Monday has exchanged 6,769,000 paper francs (\$191.62) for gold, silver and foreign exchange in the Paris district under the new law that became effective on that day, according to an entry in the bank's weekly statement appearing to-day.

Figures for the whole country are expected to be included in next week's statement.

According to advices (copyright) to the "Times" from Paris, Sept. 25, the Bank of France that day published an explanatory communique indicating that it wished to purchase gold; and that the price established should not be considered purely with reference to the coins. It was added that the latter, however, would be accepted according to established rates, unless underweight, when the scales will be used and the percentage of other metals included in the coins will be deducted.

The same paper in a copyright cablegram on Sept. 27 stated that the gold louis is being purchased at the rate of 114 francs 60 centimes paper for a gold louis worth 20 francs gold, while the silver ecu, worth 5 silver francs, is bought for 13 francs, 2.75 centimes. Reference to the arrangements for the purchase of the gold appeared in our issues of Sept. 18, page 1445, and Sept. 25, page 1574.

**Books for New French Loan of 3,000,000,000 Francs,
Based on Tobacco Monopoly, to Open Oct. 7.**

The opening of the books for subscriptions to the new French internal loan guaranteed by the tobacco monopoly will open Oct. 7, it is learned from copyright advices from Paris to the New York "Times" Sept. 25, which we quote as follows:

Huge posters announcing a French tobacco loan of 3,000,000,000 francs made their appearance to-day on the Paris billboards. Although it was stated that the books will be open from Oct. 7 to 15 at the latest, Finance Ministry officials express the belief that 48 hours will be sufficient for the sale of the entire issue. The belief is based on the nation-wide requests already received at the Government offices.

It is recalled that an issue of 6,500,000 francs in bonds, payable exclusively in National Defense bonds, was guaranteed by the receipts of the national sinking fund, consisting largely of the earnings of the tobacco monopoly.

Treasury literature during the past few weeks in the form of newspaper advertising has been advising citizens to invest freely in the National Defense bonds with the expectation of the franc rising toward 125 to 130 to the pound sterling. On the other hand an announcement that the Bank of France is ready to purchase gold coins at 19.75 francs per gram gold indicates a pound rate of 129 francs. This coincidence is taken by many to represent fairly closely the actual stabilization rate of the franc aimed at by the Government—approximately 26 francs to the dollar.

Items regarding the proposed loan appeared in these columns Sept. 4, page 1184; Sept. 11, page 1324, and Sept. 18, page 1445.

**French Bank Blocks Foreigners' Control—Credit
Lyonnais Stockholders Increase Capital by Issue
of Shares With Plural Votes.**

A Paris wireless message Sept. 25 to the New York "Times" says:

A special meeting of the Credit Lyonnais stockholders, called to protect French interests against the reported attempts of foreign banks to obtain a majority of the stock of the company, authorized the directors to increase the capital to 255,000,000 francs by the issue of 10,000 nominative B shares of 500 francs each.

Each share is given the right of three votes in ordinary meetings and six votes in special meetings, and the holders have the right to one-third of the earnings of A shares. In case the company is dissolved, B shares will receive one-third of the money apportioned to A shares. B shares will carry interest from Jan. 1 1927, and cannot be transferred without authorization of the board of directors.

The stockholders further authorized the directors to increase the capital eventually to 500,000,000 francs and extended the organization to the year 2024-99 years hence. All resolutions were adopted by a scant majority.

The special meeting was held in response to insistent buying of the bank's stock for some time, which caused the market value to double in four months. It was asserted a Berlin banker purchased the stock for powerful American banking interests which sought to gain control of the largest bank in France after the Bank of France. Other French banks are said to be threatened by similar foreign buying.

The decisions of the Credit Lyonnais meeting will permit the voting majority to remain in French hands, no matter what proportion of A stock is purchased by foreigners. The directors can continue the issue of B stock with plural votes in order to maintain French control.

Wholesale Prices in France Declined in August.

Wholesale prices in France, according to official figures compiled by the French Government statistical office and transmitted to the Bankers Trust Co. of New York by its French information service, showed a decrease of 69 points in the month of August, the general index figure being 785 as against 854 in July. This general index figure, which is calculated for 45 articles on the basis of 100 in 1914, had increased by 19 points in April, 38 points in May, 52 points in June and 100 points in July.

The following table shows the fluctuation from one month to another of the different items that go to make up this general index:

No. and Nature of Items Considered—	August.	July.	June.
General index (45)-----	785	854	754
Foodstuffs-----			
General (20)-----	672	703	646
Vegetable foods (8)-----	745	788	731
Animal foods (8)-----	544	552	533
Sugar, coffee, cocoa (4)-----	804	861	717
Raw materials-----			
General (25)-----	885	985	848
Minerals and metals (7)-----	919	1,025	837
Textiles (6)-----	940	1,147	971
Miscellaneous (12)-----	831	863	781

It will be seen that the decrease is especially marked for minerals and metals (106 points or 10%) and textiles (207 points of 18%), which are directly influenced by the rates of exchange.

The decrease of wholesale prices has not yet influenced retail prices on which there was a new increase of 13 points. The index figures for Paris calculated for 13 articles of primary necessity such as bread, meat, lard, butter, eggs, milk, cheese, potatoes, beans, sugar, oil, petrol, methylated spirits, was 587 in August, as against 574 in July and 423 in the month of August of 1925.

Premier Poincare Says France Will Discharge Debts Within "Limits of Possibilities of Transfer of Money."

Reference to the French indebtedness was made by Premier Poincare in addressing the General Council of the Department of the Meuse at Bar-le-Duc on Sept. 27, at which time he made the statement that "France has never repudiated her foreign debts. She has even paid considerable sums on them in interest. Those payments would have been more considerable had Germany not defaulted in her payment of reparations. She, none the less, has decided to meet her obligations in the future loyally, in the measure of her capacity and within the limits of the possibilities of the transfer of money." This emphasis on the transfer feature caused some surprise, says copyright advices to the New York "Times" because on the adjournment of Parliament the Premier was in favor of ratification pure and simple of the Berenger and Churchill agreements. His declaration on the 27th is taken to mean he now will ask for a safeguard clause. The same advices state:

He said he thought the issue would soon come before Parliament. The Premier reviewed the formation of the present Government and its fiscal plans. Pointing to the balanced budget, he said the country must be willing to support the new charges in order to re-establish financial stability. He reviewed the measures for handling the floating debt. He said that from all parts of the country protests had poured in on him, but he was determined to go ahead with his program, and the Chambers would soon have the opportunity of approving him or of putting him out.

He declared there would be no dodging and that the Government was ready to stand or fall on what it had done.

Says France Was and Is Peaceable.

In concluding his speech M. Poincare said that the Government's great program could be executed only in peace time conditions.

"No nation," he went on, "wishes peace more sincerely than France. No nation least sought war, and the Government of the Republic did everything humanly possible to avoid it. No nation was so sadly stricken and

no other nation had the said privilege of seeing its richest provinces made a field of battle for all armies. Our nation since the signature of the peace treaties has done more to observe them and compel their execution than any other. No nation has contributed more to the pacific work of the League of Nations.

"France asks only a permanent safeguard of her territory as reconstituted and regular payment of the reparations promised. She has never refused to talk loyally with Germany on questions interesting the two countries. Legitimate as may be her past grievances, she has not followed a policy of hate and revenge toward her former enemies. To-day, as yesterday, she remains ready to try all efforts at rapprochement provided they accord with her treaties and her alliances; provided they cast no doubt on the war responsibility of the Imperial German Government, and provided they bring proof of material and moral disarmament by our neighbors.

"France owes it to herself, she owes it to her reputation for nobleness and generosity, she owes it to Europe so gravely troubled by a war of four years, she owes it to all the people of the world, to do everything in her power to obtain for humanity in distress a future brighter than its past. She will not fail in this duty; but no one will be astonished if before the uncertainties of to-morrow she neither wishes to surrender her contractual rights nor to relax her vigilance."

Country Backs War Guilt Stand.

The reaction to M. Poincare's speech yesterday at St. Germain shows that French sentiment is almost solidly behind M. Poincare's refusal to admit discussion of war guilt; and German reaction to his declaration yesterday before the French war veterans indicates that while the Thoiry program may be impregnated with poison, this is a profitless debate.

The fault therefore certainly falls on Dr. Stresemann. Not only M. Briand and Sir Austen Chamberlain, but his own counselors advised him not to raise the issue of war guilt at Geneva. He refrained from so doing at the sessions of the League of Nations, but his ill-advised speech before the German colony at Geneva brought the same result. When he declared the reception of Germany into the League showed that blame for the war no longer rested on her he may have pleased his own Nationalists, but he certainly gave a fine target for the French Nationalists.

The Associated Press advices stated that Premier Poincare made it clear that the present Government would resist any attempts of foreigners to obtain control over French affairs.

"We are observed from abroad with an attention that is not always benevolent," he said. "At times foreigners thought even of taking an indiscreet interest in our budgets and expenditures. France, after a war which she did not provoke and after a victory she had paid for so dearly, will accept no trespassing upon her sovereignty and no encroachments on her dignity. She is and will remain her own mistress."

Regarding the attitude displayed at the meetings of the Councils-General toward the debt issue, the "Times" correspondent had the following to say Sept. 28 (copyright):

The Councils-General of the departments now holding meetings throughout France to give political directions to the department representatives in Parliament for the coming session show general approval of Premier Poincare's financial program, thus indicating that the promised attack on him at the opening of the Chamber will fail. However, it is noticeable that there appears no growth of sentiment in favor of ratification of the Berenger debt agreement, which, at the adjournment of Parliament, represented one of M. Poincare's policies.

Remarks in speeches by Presidents of two Councils-General give a contrary indication.

Senator Mart in the Pas de Calais said he did not believe the United States could remain intransigent without shocking the world's sense of justice. He argued that America's refusal to ratify the Treaty of Versailles after having taken a large part in drafting it was largely responsible for the troubles of Europe in general and France in particular to-day. He insisted that the debt settlement with Washington must include a safeguard clause "which would have permitted us to adjourn payment of our debt in the years Germany makes no payment, or only part of the payments she owes."

He referred to the enormous profits America made before entering the war and said even after entering the war the United States made money out of the Allies. This, he thought, should be taken into account.

Former Finance Minister Klotz, speaking in the Somme, proposed arbitration between the United States and France of the debt issue. He said America preferred France's signature to notes representing her borrowings, and added:

"When a great democratic country like the United States, using, it is true, its constitutional rights, denies the signature of its Chief of State, is the signature of a bureaucrat chief of France, pressed by the demands of a daily combat, more sacred?"

"Can the statesmen of the United States and England understand, and can they make their financiers understand, that the French Parliament will rectify no accord on the debts, so long as there exists the present disparity between our moneys."

"With the weakening of the franc it is impossible to pay. With the franc restored the question will change its aspect. The stronger the franc will be the better will be payments on this account which remain to be figured correctly."

"Yes, there should be revision, and why not arbitration? Arbitration is in style nowadays, even when national honor and security are at stake. It certainly should prevail in matters of money, especially between friends."

M. Klotz made a bitter attack on the Thoiry plan, saying Germany was planning to establish a claim of war innocence, after which she would surely declare that the reparations based in the Treaty of Versailles on her war guilt should no longer be paid. That, he thought, would mean the end of the Dawes plan.

Most comments on the American attitude toward France were fairly free from bitterness and more conservative than they sometimes are. Fortunately, only a minority of Frenchmen show such bad taste as to indulge in or agree with articles like that published in the "Action Francaise" to-day, which is so deliberately insulting to the American role in the war that one gets comfort from the thought that the circulation of this paper is very small and that it represents in politics only the Royalists, who are about one in fifty among the French population.

This article ends with the statement that to compare Uncle Sam to Shylock amounts to insulting Shylock.

German Balance Sheet on Foreign Account—Adverse Balance of 5,585,000,000 Marks Met by Loans and Recall of Capital.

A copyright cablegram from Berlin Sept. 25 to the New York "Times" stated:

The official Trades Condition Institute last week published statistics showing that the foreign-payment balance of Germany between the date of stabilization in 1923 and the end of June 1926 was adverse to Germany by the large total of 5,585,000,000 marks. This deficit had to be met by contracting abroad 2,544,000,000 marks of long-term loans, by recalling 1,200,000,000 marks of capital hoarded abroad, and by other capital transactions of 1,625,000,000 marks, including investments of foreign capital directly in Germany.

On the basis of these figures the financial press seems to agree that no mobilization of the Dawes bonds would be possible unless the United States were to take the leadership in arranging it. As to the probability of that, the comment of financial circles is that Wall Street, in view of the large interest payments already contracted for the account of German industrial bonds placed in the American market, might raise the objection that mobilization of the railway bonds would threaten Germany's ability to keep on paying interest on its already outstanding obligations.

Economic and Industrial Conditions in Denmark During August.

From the statement issued by Danish National Bank of Copenhagen and the Danish statistical department regarding the economic and industrial conditions in Denmark during August we take the following:

During the month of August, as during the preceding months, only small changes have occurred in the value of the Danish krone. However, during the past month there has also been an increase, the average quotations for dollar being 3.77 39-100 krone (equal to 26.50c. to one krone); July, 3.78 krone (equal to 26.45c. to one krone); for sterling, 18.27 krone (July, 18.34 krone), corresponding to the average gold value of 98.8 ore in August, against 98.7 in July.

The continued decrease in the banks outstanding loans and deposit activities, which has been going on during the greater part of this year, is also continued during the month of August, the three private principal banks having decreased their outstanding loans with 18 million krone, while the deposits have been reduced with the amount of 25 million krone. The decrease of the outstanding loans is pretty evenly divided among the different money lenders, while the greater part of deposit reductions fall on the account current, the decrease in this account is greatly due to the fact that foreign countries have withdrawn their outstanding krone credits.

At the same time the outstanding loan of the national bank has during this month gone 10 million krone down, while the circulating amount of bills has been decreased with 12 million krone, from 388.7 to 376.5 million krone, against 442.1 million krone in August 1925.

The transactions in stocks and bonds on the Copenhagen stock exchange was very small during the month of August, inasmuch as the average weekly business amounted to 0.8 million krone for stocks and 1.5 million krone for bonds, against respectively 0.9 and 2.4 million krone in July.

There was a small decline in the index figures of stocks as well as of bonds, inasmuch as the stock index was 87.6 (July 88.5), and the bond index 85.8 (July 86.1), when the rates of exchange on July 1 1914 are fixed at 100. The decrease of the stocks is only due to marine stocks, as all other stocks have showed an increase.

The statistical department's wholesale index has increased 4 points since July. The increase is owing practically only to the fact that the mine strike in England increased the price of fuel.

The trade balance with foreign countries shows for July a very favorable export surplus (19 million krone), as the import amounted to 107 million krone, the export 126 million krone, while July 1925 had an import surplus of 7 million krone. For the months of January-July under one heading there was in 1926 an export surplus of 5 million krone, against in 1925 an import surplus of 72 million krone.

During August the export of agricultural products was larger for bacon than in July, but somewhat smaller for the remaining products.

The prices for all exported products were higher than in July.

The employment condition of the labor market was still considerably worse than at the corresponding time last year, although the increase from July to August was less than last year. The percentage of unemployed was at the end of August 1926 17.7% against 9.8% in August 1925; in the industries the percentage was 19.7 this year against 9.9 in August last year.

The Government's revenue from taxation on articles of consumption was in August 16.7 million krone, including customs revenue, 5.1 million krone. In August 1925 the corresponding figures were 17.9 and 5.1 million krone.

Return of Dr. Kemmerer from Poland—Progress of Country Referred to as Remarkable—Reorganization of Bank of Poland—Credit with Reserve Bank.

Prof. E. W. Kemmerer, of Princeton University, who in June headed a special commission which sailed for Poland to make a study of conditions thereto with a view to drafting a financial and economic policy for the Polish Government returned this week. Dr. Kemmerer finds improving conditions in Poland, the "Times", quoting him as follows in describing the country's progress as remarkable:

"Considering that Poland was for more than a century without a government, that its parts were separately governed by Russia, Germany and Austria, and that it was crossed and recrossed five or six times by the warring armies and devastated worse than any part of Europe, with the possible exception of Serbia, the progress which Poland has made is remarkable."

Dr. Kemmerer states (we quote from the "Herald-Tribune") that "one of the most important developments has been the reorganization of the Bank of Poland because, as the result of increasing its reserves and capital and making its currency elastic, it has been possible not only to balance the national budget but to record a surplus in the national treasury for the last five months. Putting into effect the monthly budget plan has been of very great material benefit to Poland." He also refers to Poland's credit with the Federal Reserve Bank of New York, which he notes, was pledged with \$10,000,000 in gold and has now been cleaned up. One

of the accounts regarding Dr. Kemmerer's observations appeared as follows in the New York "Journal of Commerce" of Sept. 30:

"Poland is steadily recovering from her economic crisis. Her budget is balanced, and for the past five months she has had a generous surplus to apply to old debts. Since 1920 Poland has progressed at a more rapid rate than any country in the world. To-day she has less foreign debt per capita than any nation in Europe."

These words spoken by Dr. Edward W. Kemmerer, Professor of Economics at Princeton and head of an American financial mission to Poland, marked his first interview given at the National Arts Club, 15 Gramercy Park, after his arrival here yesterday on the French liner Paris, his work completed.

Reorganization of Bank of Poland.

Thirteen separate reports were made to the Polish Government by the Kemmerer Commission, the chief of which embraced the reorganization of the Bank of Poland. All reports were strictly confidential, said Dr. Kemmerer, who had been in conference with Ambassador Czechanowski in the late afternoon. The reorganization of the bank and a few items he might discuss, he said. Pressed for some definite statements, Dr. Kemmerer replied:

"The bank authorities of Poland have approved a majority of the recommendations the Commission offered in relation to the Bank of Poland. These include the increasing of reserve requirements and the making of the issue of bank notes more elastic.

"A short time before I arrived in Poland the stock of the Bank of Poland was down to 51. To-day it is doubled. Security prices were still lower then; now they are tending upward. Eight per cent bonds of Poland were down to 83; they are now about 88. Six per cent bonds which were formerly 60 are now only fractionally below 70.

"Poland's credit established with the Federal Reserve Bank of New York and pledged with \$10,000,000 in gold has now been cleaned up. Her gold is all released at the present time. Bills going to protests, records of which were kept by the Bank of Poland, show that while last November 9½% were protested, the latest figures just before the Commission left were by 2¼%.

"The exchange situation, which had depreciated in 1924, when the zloty had been stabilized at 19 3-10c., and then fell to 9c., is now back to 11c., and currency is stable. However, the most important thing for Poland has been the balancing of her budget. This she has not only succeeded in doing, but in the past five months has actually achieved a surplus to apply to old debts. Expenditures are now known and a check-up is made and the budget corrected accordingly.

"Carloadings in Poland's State railways increased 47% from January 1926 to August 1926, the average loading being much larger than is usual. This was partly due to the coal boom caused by the British strike. Coal shipments have increased 58% since January alone. However, deducting coal, all other shipments show an increase of 0%.

"The balance in trade from October 1924 through to August 1925 was unfavorable, but from November 1925 to September 1926 a very favorable balance has been shown, and this has more than offset the total balance of the preceding period."

Reports to be Published Soon.

Dr. Kemmerer refused to discuss the present political aspect in Poland. He stated that the Polish Government had promised to make public the reports of his commission in the very near future. They would take up some 750 pages of printed matter.

Asked about conditions in Poland he stated that there was an enormous amount of unemployment. The official figures in January being 359,000. In August, however, this number had dropped more than 100,000, and the latest figures were now 245,000.

The Kemmerer Commission comprised six experts in addition to secretaries. It was as follows:

Joseph Broderick, Vice-President National Bank of Commerce, practical banking problems; Prof. Harley Lutz, of Princeton, taxation; Joseph T. Byrne, accounting, budget and fiscal control; Col. Frank Eble, customs; Wallace Clark, industrial engineering; Frank Graham, General Secretary, and Dr. Frank W. Fettes, Secretary.

The commission undertook the following: Currency, banking, tax accountability, customs, budget and public loans. It was responsible only to the Polish Government, and did not represent, Dr. Kemmerer said, any banking groups, the Polish Government having invited Dr. Kemmerer to form a commission and advise them on certain specific grounds.

Dr. Kemmerer left last night for Boston, but will return in time to embark next week for Ecuador for similar work, after which he will make a survey for Bolivia.

Reference to the Commission headed by Dr. Kemmerer appeared in our issues of June 26, page 3542; Aug. 7, page 644, and Aug. 21, page 928.

Poland Achieves Balanced Budget—Finance Minister States Receipts Have Exceeded Expenditures Since June.

Polish Finance Minister Klarner, in his speech to the Diet presenting the preliminary figures for the budget for the fourth quarter of this year, stated that the nation's economic position is at present favorable much in the same way it was before Poland's unsuccessful attempt at monetary stabilization in 1924, and that the experiences of that occasion would be of benefit in the present attempt to secure permanent stability. The "Wall Street Journal" of Sept. 27 in stating this added:

He also said the Bank of Poland discount rate, reduced to 10% in July, would be further reduced to 9%. His speech, in part, as cabled to American Polish Chamber of Commerce and Industry here, follows:

"Despite immense financial difficulties with which the new Polish Government is struggling, pronounced improvement has been seen in the last quarter, especially in the budget. In the first five months of 1926 expenditures were 704,000,000 zlotys and income 645,000,000 zlotys, a deficit of 59,000,000 zlotys. The figures for June, July and August show revenues of 476,000,000 zlotys and expenditures of 475,000,000, the last figure containing 14,000,000 zlotys expenditures for September. If we succeed in keeping the balance of the budget, this month promises to be the beginning of a new and better era. Adding the total of the eight months of 1926 already passed to estimates for last four months of the year, we got a total deficit of 44,000,000 zlotys for 1926."

Greater Efficiency a Factor.

Reviewing the principal sources of income, the Minister of Finance cited the increase of 8,000,000 zlotys monthly in income from government monopolies, the increase in the revenues from railways and greater efficiency in the conduct of state enterprises. He continued:

"Despite the satisfactory results the government has achieved, it is not going to abandon the road which has led to balancing the budget through economies in administration. The balance of the budget will be maintained.

"The number of unemployed fell from 360,000 in January to 235,000 last month.

"Anxiety as to the rate of exchange is a thing of the past. Bank of Poland situation is satisfactory, and the maintenance of the rate of exchange of the zloty depends entirely upon our budget policy. The rate, which in May fell as low as 11 zlotys to the dollar, has been stabilized since July at 9 to the dollar. On September 10 the holdings of the Bank of Poland in gold and foreign currency amounted to 228,000,000 zlotys, an increase since June of 101,000,000 zlotys. In the same period circulation of bank notes rose to 560,000,000 zlotys. This surpassed by 200,000,000 zlotys the circulation in May, and was equal to the maximum circulation at the beginning of 1925.

"Gold coverage for this circulation, which in May was 31%, is now 34%. The Bank of Poland is able to satisfy the needs of the internal market, which is made easier by the recent changes in the laws governing the bank's operation. The rate of discount of the Bank of Poland was lowered in July to 10% and will be further lowered to 9%. If we consider that at the same time the private rate of discount has fallen from 24% to 16% we come to the conclusion that during the last three months the financial situation of Poland has improved very considerably.

Trend of Foreign Trade.

"From January 1 to August 31, our exports exceeded imports by 313,000,000 gold zlotys, bringing total excess for the period beginning September 1 1925, to 504,000,000 gold zlotys since the trade balance began to be favorable.

"The reserve of the Bank of Poland, which started to fall in January, 1925, has been replenished.

"The difference in prices in the external and internal markets during the period of fall of the zloty created a favorable condition for export which permitted an appreciation in the value of the zloty from 10 to the dollar to 9 to the dollar. The further rise of the zloty was stopped because of a rather mediocre harvest of this year, which, while it will be adequate for internal needs will permit an export of only about 5,000,000 quintals. In spite of an increase in world prices of cereals resulting from generally mediocre world production, Poland can be classified among the countries where prices are lowest.

"The consolidation of our financial situation will lead to a steady decrease in rates of discount, an influx of foreign capital, a creation of new Polish capital, improved methods of working and a decrease in the cost of production. In conclusion, I would like to point out that our present situation is similar to that two years ago when Poland, without external aid, accomplished financial reform only to find herself facing a bad harvest. We will profit from that experience in order to avoid errors of that period. The budget will be carried out with all necessary prudence, the necessities of the state being provided for within the limits of the budget. The budget will be developed, having in mind at all times the paying possibilities of the people of Poland."

Mexico Curbs Gold Export—Ore Shippers Must Import Coin or Bars Equal to Amount Sent Out.

A cablegram from Mexico City, Sept. 26, to the New York "Times" (copyright) says:

The Government has issued a decree obliging exporters of any ore of higher grade than two grams of gold a ton to re-import in gold bars or gold coin the equivalent of the gold exported in the minerals.

Exporters are obliged to give notice of such shipments out of Mexico and to specify through which custom office the gold will be imported. They must also put up a deposit as a guarantee of payment of possible fines.

The reimport of gold must be made within thirty days under penalty of a fine equal to 10% of the gold that should be reimported. Each failure to reimport will bring an increased fine.

The mint will coin the imported gold without charge.

The purpose of the decree is to stabilize the exchange rates, which are hurting business.

Mexico Deposits September Interest Due on External Debt.

The "Sun" of last night (Oct. 1) published the following.

Despite the internal boycott and the difficulties recently experienced in the exchange market, Mexico has transmitted the September portion of funds due on its external debt to the International Committee of Bankers on Mexico, according to an announcement made to-day by M. G. Prieta, acting financial agent of Mexico in the United States. Mr. Prieta said in part:

"The regularity with which these payments are being made by my Government shows how little credence should be placed in reports from irresponsible quarters as to the success of an attempt to create financial chaos in Mexico through a boycott which it was hoped would force the Government to act in plain violation of the provisions of the Constitution.

"The attempted boycott has proved an utter failure either in dislocating the financial and industrial fabric of Mexico or in compelling the Government to disobey the sovereign laws of the Mexican people."

East Indian Conversion Loan.

A new $4\frac{1}{2}\%$ East Indian conversion loan of 107,000,000 guilders will be issued in Amsterdam at 98, according to Associated Press advices under date of Sept. 28.

\$10,000,000 Loan Here for Hamburg is Planned.

The following is from the "Evening Post" of last night (Oct. 1):

Negotiations have been virtually completed for floating a \$10,000,000 loan here next week on behalf of the City of Hamburg, according to reports in the financial district to-day.

Kuhn, Loeb & Co. are expected to head the syndicate which will offer the new issue, which will probably bear a 6% coupon. The bonds may be offered to the public at about 93.

The bankers declined to confirm the report to-day.

Offering of \$16,900,000 6% Gold Bonds of Argentine Government—Books Closed—Issue Oversubscribed.

An offering of \$16,900,000 Argentine Government Loan 1926 external sinking fund 6% gold bonds was announced on Sept. 30 by J. P. Morgan & Co. and the National City Co. at $98\frac{1}{4}\%$ and accrued interest, to yield over 6.10% to maturity. The books were closed immediately after their opening at 10 a. m. on Sept. 30, the issue, it is announced, having been oversubscribed. The bonds will be dated Oct. 1 1926 and will become due Oct. 1 1960. They will be redeemable through the operation of a cumulative sinking fund of 1% per annum, calculated to be sufficient to retire the bonds at par not later than Oct. 1 1960. The proceeds of the issue will be used exclusively for the construction, extension and improvement of public works, including the Argentine State Railways. They will be coupon bonds in denominations of \$1,000 and \$500, registerable as to principal only. Principal and interest April 1 and Oct. 1 will be payable in United States gold coin of the present standard of weight and fineness, in New York City, either at the office of J. P. Morgan & Co. or at the National City Bank of New York, fiscal agents for the bonds of the issue, without deduction for any Argentine taxes, present or future. The following (in which all figures originally stated in Argentine currency have been converted into United States dollars at par of exchange for the gold peso or paper peso, as the case may be), is from a statement signed in behalf of the Argentine Government by Felipe A. Espil, its Charge d'Affaires at Washington, D. C..

Obligation.

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

Sinking Fund.

The Government will covenant to pay to the fiscal agents as a sinking fund, beginning April 1 1927, and thereafter semi-annually on April 1 and Oct. 1 in each year, an amount equal to $\frac{1}{2}$ of 1% of the greatest principal amount of bonds of the issue at any time theretofore outstanding, plus an amount equal to the accrued and unpaid interest on all bonds previously acquired through the operation of the sinking fund. Such sinking fund payments (which may be increased by the Executive Power if considered advisable) are to be applied to the purchase of bonds below par through tenders, or, if not so obtainable, to the redemption of bonds, called by lot, at par.

Government Debt and Assets.

The total debt of the Argentine Government as of June 30 1926 amounted to about \$938,923,301, as compared with the national wealth, according to the census of 1914 (the latest official figures), of \$14,543,000,000. Government-owned properties (including revenue-producing investments of \$530,000,000) had a total value in 1914, according to the same census, of \$1,125,900,000, or about \$186,000,000 more than the total Government debt now outstanding.

Currency.

A gold reserve of \$436,000,000 is held against note circulation equivalent to \$561,000,000, resulting in a reserve ratio of over 77%. The Argentine paper peso is now quoted in New York at over 95% of par. Measures have been taken to prepare the way for a complete restoration of the gold standard which existed in the Argentine prior to 1914.

Temporary bonds, exchangeable later for definitive bonds, will be issued in the first instance.

\$20,000,000 Argentine Government Treasury Bills Placed.

J. P. Morgan & Co. announced that, in conjunction with the National City Bank, they have placed privately \$20,000,000 of Argentine Government 6 months Treasury bills on a $5\frac{1}{4}\%$ basis.

Tenders Asked for Argentine Government Bonds Due 1959.

J. P. Morgan & Co. and the National City Bank of New York, as fiscal agents, have issued a notice to holders of Government of the Argentine Nation external sinking fund 6% gold bonds due Oct. 1 1959 to the effect that \$153,495 in cash is now available for the purchase for the sinking fund of such bonds of this issue as are tendered and accepted for purchase at prices below par. Tenders of the bonds with coupons due on and after April 1 1927 should be made at a flat price below par at the office of J. P. Morgan & Co., or at the principal office of the National City Bank, 55 Wall Street, prior to 3 p. m. Nov. 4 1926.

Brazil Retires \$600,000 $7\frac{1}{2}\%$ Coffee Security Loan Through Call of Bonds by Lot.

The United States of Brazil has called for retirement approximately \$600,000 of bonds, comprising its $7\frac{1}{2}\%$ coffee security loan of 1922, according to announcement in behalf of the South American Government. The bonds are of

sterling denomination, of which a substantial proportion are held in the United States. Those surrendered in this country are payable on and after Oct. 1 next at par in sterling or the equivalent in dollars at the current rate of exchange at the office of Dillon, Read & Co. in New York. Bonds selected for redemption, which is one of the largest transactions for a retirement fund to be announced so far this year, was effected through drawing of bonds by lot. Bonds so designated were drawn in London in the presence of Samuel De Souza Leao Gracie, Brazilian Charge d'Affaires, and Messrs. N. H. Rothschild & Sons. Bonds so drawn consist of 40 of 1,000 pounds sterling denomination; 55 of 500 pound sterling denomination, and 523 of 100 pound sterling denomination. Total face amount is 119,800 sterling, or approximately \$599,000 in American money.

Offering of \$2,500,000 7½% Bonds of Department of Cauca Valley (Republic of Colombia)—Books Closed—Issue Oversubscribed.

Announcement was made on Sept. 30 of the purchase, by a banking group comprising J. & W. Seligman & Co. and Baker, Kellogg & Co., Inc., of an issue of \$2,500,000 Department of Cauca Valley (Republic of Colombia) bonds, which were publicly offered yesterday (Oct. 1) at 96½ and interest to yield 7.90% to final redemption. The bankers stated early in the day that the new issue had been heavily oversubscribed and the books closed. The new issue will be dated Oct. 1 1926 and will mature Oct. 1 1946. They are part of a total authorized issue of \$4,000,000. The bonds in the present offering are to be retired by lot at 103 and accrued interest through a cumulative sinking fund operating on each semi-annual interest date, commencing April 1 1927. The present issue of bonds will constitute the only funded debt, external or internal, of the Department and will be outstanding at the relatively low rate of approximately \$8 per capita. The proceeds of this loan will be partly used to retire approximately \$750,000 bonds, being the external debt now outstanding, but principally to extend and improve the railroad and highway system throughout the Department. The bonds will be in coupon form in denominations of \$1,000 and \$500, registerable as to principal only. Interest will be payable April 1 and Oct. 1 and principal and semi-annual interest will be payable in U. S. gold coin at the office of J. & W. Seligman & Co., New York, fiscal agents, free of all taxes, present or future, of the Department of Cauca Valley, the Republic of Colombia, or any taxing subdivision thereof. The Central Union Trust Co. of New York is trustee.

It is announced that the issuance of these bonds has been approved by the Government of the Republic of Colombia. From a summary of a statement of Dr. Manuel A. Carvajal, Governor of the Department of Cauca Valley, we take the following:

Security.

These bonds will be the direct obligation of the Department of Cauca Valley, and will be specifically secured by a first charge and lien on (1) all of the revenues derived from the tobacco tax, (2) 80% of the revenues derived from the tax on slaughtering of cattle, (3) 80% of the taxes or revenues derived from the manufacture and sale of liquor.

The Department agrees in certain contingencies to increase the taxes or revenues securing the loan or to add other taxes or revenues as additional security.

The trust agreement provides, among other restrictions, that the Department of Cauca Valley shall not issue any of the remaining authorized bonds unless the combined annual interest and sinking fund charges on the bonds theretofore issued and on such additional bonds shall, during the three preceding fiscal years have been covered at least four times, by the average yield of the revenues securing the present issue.

Revenues.

The total receipts from the said revenues or taxes for the seven years ended June 30 1926 averaged \$1,819,952 annually, of which the proportion securing these bonds is equivalent to over 6.4 times the combined annual interest and sinking fund requirements of \$246,490 on this issue. For the fiscal year ended June 30 1926 the revenues or taxes totalled \$2,775,047, of which the proportion securing these bonds is equivalent to more than 9.8 times the annual interest and sinking fund requirements on this issue.

The Department has agreed that the respective proportions of the total receipts from the said revenues or taxes securing these bonds shall be deposited as collected with the branch of the Royal Bank of Canada at Cali, the capital of the Department, or such other bank as may be agreed upon by the Department and the fiscal agents, which shall remit monthly or oftener from the revenues so deposited until the amount necessary to meet the next ensuing semi-annual interest and sinking fund payments on these bonds is on deposit with the fiscal agents.

All conversions to United States dollars made above are at par of exchange, which for the Colombian dollar or peso is equivalent to \$0.9733. The bonds were offered when, as and if issued and received, subject to prior sale and subject to the approval of counsel. Interim receipts or temporary bonds will be deliverable in the first instance.

Chile to Open Bids for £13,000,000 on Oct. 8.

Associated Press advices from Santiago, Chile, Sept. 25, state:

The Government announces that bids for a loan of £13,000,000 will be opened Oct. 8. The loan, which has been solicited in the United States and Europe, will be used for consolidation of the external debt of Chile.

Definitive Bonds of City of Leipzig Available in Exchange for Interim Receipts.

Speyer & Co. announce that the definitive bonds of the City of Leipzig 7% sinking fund gold bonds, external loan of 1926, are now ready for delivery at their office, 24 and 26 Pine Street, in exchange for and upon surrender of their interim receipts.

Bonds of Kingdom of Italy Drawn for Redemption.

J. P. Morgan & Co., as sinking fund administrator, issued a statement on Sept. 29 to holders of Kingdom of Italy external loan 7% sinking fund bonds, issued under the loan contract dated Nov. 18 1925, announcing that \$1,500,000 principal amount of the bonds of this issue have been drawn for redemption at par and interest on Dec. 1 next out of moneys in the sinking fund. Definitive and temporary bonds bearing the serial numbers drawn by lot will be redeemed and paid on and after Dec. 1 1926 at the office of J. P. Morgan & Co. on the presentation of such drawn bonds. Interest will cease on all such bonds drawn after Dec. 1 1926.

This is the first operation of the sinking fund under the terms of the loan contract.

Redemption of Republic of Chile External Gold Bonds.

Acting as fiscal agent, the National City Bank of New York has notified holders of Republic of Chile 20-year 7% external loan sinking fund gold bonds due Nov. 1 1942 that it will redeem at its office, 55 Wall Street, on Nov. 1 1926, \$199,500 aggregate principal amount of bonds of this issue at a price equivalent to 100% and accrued interest. The drawn bonds will cease to bear interest after Nov. 1 next. Certain bonds of this issue called for redemption in previous drawings are as yet still unredeemed.

Fund of \$100,000,000 to be Raised by Texas Bankers to Retire 1,000,000 Bales of Cotton—Texas Legislature Proposes Removal of 5,000,000 Bales from Market.

With a view to preventing a further decline in the price of cotton a group of Texas bankers, meeting in Dallas on Sept. 24 pledged themselves to raise a fund of \$100,000,000 to retire 1,000,000 bales of Texas cotton from the market. The Dallas "News" in indicating on Sept. 25 the action taken at the meeting, said:

Raising of a fund of \$100,000,000 to be loaned at \$50 a bale and 6% interest per annum, to retire 1,000,000 bales of Texas cotton or one in five bales of the prospective crop of 5,000,000 bales, this money to be raised through the clearing house associations of Dallas, Houston, Waco, Galveston, Austin and other large cotton centres, is the plan adopted by 100 representative Texas bankers who Friday attended a special conference called by the Dallas Clearing House Association. It is planned to make the fund sufficiently ample to cover contingencies.

To put this plan into operation Texas bankers will be urged to convert some of their present loans on the cotton crop into new loans on the actual cotton insured and warehoused, with warehouse receipts or chattel mortgages attached, and thus help cotton growers of Texas to market their crop in an orderly manner and stop dumping.

Will Extend Plan.

The same plan is to be introduced into Oklahoma, Arkansas and other Southern States until at least 2,000,000 bales of cotton in those States, or a total of 3,000,000 bales, will have been retired from the market. This would leave only about 12,000,000 bales of American cotton in the active market, although in the last twelve months the world consumed 15,000,000 bales of American cotton.

Coupled with this financial plan is one of a 25% acreage reduction in cotton in Texas and in other Southern States for 1927, starting early this fall through an intensive campaign of education and signing of pledges. With proper acreage reduction next season, the 3,000,000 bales should be easily absorbed with the 1927 cotton crop, it was stated.

Committee of Work.

The conference was called to order at the Baker Hotel early Friday by J. B. Adoue, President of the Dallas Clearing House Association, and W. P. Allen of the American National Bank of Terrell was made Chairman. After various plans had been presented by bankers, Mr. Allen appointed a committee to draft a plan and recommendations as follows:

Howell E. Smith, President of the First National Bank of McKinney and director of the Dallas Federal Reserve Bank, Chairman; John E. Owens, Vice-President of the Republic National Bank of Dallas; T. H. Davis, Vice-President of the Austin National Bank of Austin; W. W. Woodson, President of the First National Bank of Waco; Nathan Adams, President of the American Exchange National Bank of Dallas; T. J. Caldwell, Vice-President of the Union National Bank of Houston, and Franz C. Groos, President of the San Antonio National Bank of San Antonio. Mr. Allen was made a member of this committee and appointed as Chairman of a working committee to perfect the plan composed of the same men.

The plight of cotton growers and of country bankers was stressed in talks by several bankers, among them Gibbons Potet, President of the First

National Bank of Roston; E. B. Alford, Vice-President of the Farmers & Merchants Bank of Henderson; John T. Orr, President of the Texas Farm Bureau Cotton Association; Mr. Davis, Mr. Woodson, T. H. Harbin, cotton planter and capitalist of Waxahachie, and E. A. Woodall, President of the Colonial Trust Company of Hillsboro.

To Stop Cotton Decline.

Immediate action to stop a further price decline in cotton was urged. Clarence Ousley, Director of the Texas Safe Farming Association, will be loaned by that organization to carry the message of acreage reduction and retiring of the depressing surplus cotton crop to other States so that action can be taken concertedly.

A pledge to reduce the cotton acreage in Ellis County, signed by several hundred landlords and farmers, was read to the conference and similar activity is to be put into force in other Texas counties, as well as all through the South.

Complete faith was expressed in the stability of Texas farming and business and in the ability of the South's bankers to put the plan into execution in order to maintain and restore prosperity.

Recommendations Made.

The text of the recommendations adopted follows:

"Be It Resolved, by a representative group of Texas bankers assembled in Dallas, Texas, this the 24th day of September, who believe that they speak the minds of all the bankers of Texas, that:

"1. We pledge our resources and energies to co-operate with the farmers of Texas to prevent the further sacrifice of their cotton, which we believe is selling below its economic value."

"2. The banks of Texas have already provided the funds for the production of the crop, and the process of liquidation is now under way. We recommend that these banks convert some of their present loans on the cotton crop into new loans on the actual cotton insured and warehoused or put under cover, with warehouse receipts or chattel mortgages attached, and thus assist the producers in orderly marketing."

"3. For the assistance of local banks that may not be able to re-finance cotton in this way, we pledge the procuring of \$100,000,000 to be loaned at \$50 a bale at the rate of 6% per annum. We urge, with entire confidence in the ultimate outcome, the holding of at least one bale in five or at least 1,000,000 bales in Texas, until the next cotton season and the gradual marketing of the remainder. The world's consumption of American cotton last year was 15,160,000 bales, which sold at approximately 20c. a pound, and consumption will likely be nearer 15,500,000 bales this year. There does not seem to us to be such a surplus as to warrant present low prices and we believe that firmness and patience in marketing will restore much of the lost value reflected in present prices."

"4. A necessary part of this plan of relief is the reduction of next year's acreage in cotton by at least 25%. We urge the bankers of each county immediately to assemble their leading farmers and organize schoolhouse campaigns for acreage reduction pledges. This year's great feed crops provide next year's feed supply, and the policy of home production of food and feed must be maintained and intensified."

"5. We realize that the complete success of this plan requires the co-operation of other cotton States and we ask the officers of the Texas Safe Farming Association to lend the services of its director, Clarence Ousley, to visit at once the principal cities in other cotton States to urge like action and the retirement of 2,000,000 bales more in other cotton States, making 3,000,000 bales altogether to be retired, and the President of this meeting is requested to furnish the necessary credentials."

"6. Finally, we have full faith in the ability of the South's bankers and farmers to arrest and reverse the present threatening situation and to recover and maintain a reasonable degree of prosperity. It is entirely within their power to retire the apparent surplus and absorb it in reduced production next year. We urge the farmers and their bankers to stand firm to this program and we are confident that relief will come in due course."

HOWELL SMITH, McKinney.
JOHN E. OWENS, Dallas.
T. H. DAVIS, Austin.
W. W. WOODSON, Waco.

NATHAN ADAMS, Dallas.
T. J. CALDWELL, Houston.
FRANK C. GROSS, San Antonio.
W. P. ALLEN, Terrell.

A resolution introduced by Mr. Woodson of Waco was adopted as follows:

We recognize the Texas Safe Farming Association as a useful and necessary activity and earnestly urge the bankers and other business men of Texas to contribute generously to its support.

Other bankers present were J. A. Pondrom, President City National Bank, Dallas; E. P. McKenna, Citizens National Bank, Tyler; C. J. Bro an, Vice-President People's State Bank, Tyler; H. W. Ferguson, President Dallas Joint Stock Land Bank, C. E. McCutcheon, Wichita Falls; F. N. Drane, capitalist, Corsicana; M. O. Spivey, First National Bank, Bonham; J. B. Fortson, Corsicana National Bank, Corsicana; E. Raphael, President First National Bank, Ennis; B. L. Gill, Chairman of the board of directors of the American National Bank, Terrell; W. A. Brooks, President Farmers National Bank, Forney and Citizens National Bank of Crandall, and E. J. Miller, Vice-President Corpus Christi National Bank, Corpus Christi.

With reference to action taken by the Texas Legislature toward the removal of 5,000,000 bales of cotton from the market, a dispatch from Austin (Tex.) to the New York "Times," said:

Steps will be taken immediately looking to the purchase of 3,000,000 to 4,000,000 bales of Texas cotton by the people of this State, to be held for better prices.

The Legislature to-day adopted a "buy a bale" resolution, which explained that the plan was to remove at least 5,000,000 bales from the market as soon as possible.

"The removal of 1,000,000 bales from the market, to be brought about by the movement inaugurated by the bankers of the State, will be beneficial but will not have sufficient effect on the cotton market immediately to influence the price of cotton," the resolution says.

The resolution calls on newspapers, municipal and civic organizations, banks and bankers, automobile dealers, manufacturers, merchants and business men, cotton brokers and dealers and the Commissioners of Agriculture of the United States and of the individual States to assist in the movement.

The Legislatures of cotton-growing States are urged to take similar action and the Governor is called on to issue a proclamation.

The resolution also commends bankers and financial institutions in this State "for their efforts in the plan they have formulated to finance the withdrawal of 1,000,000 bales of cotton from the market, and bankers and financial institutions of other cotton-growing States are requested to adopt similar measures."

Views of Bankers and Cotton Interests in New York Toward Texas Plan to Raise Fund to Retire 1,000,000 Bales of Cotton.

Sentiment on the New York Cotton Exchange toward the proposal of Texas bankers to raise a fund of \$100,000,000 to retire 1,000,000 bales cotton, is, generally speaking, against the project, according to the New York "Sun" of

Sept. 27 which presented as follows some of the comment evoked by the plan.

Brokers predicted that the cotton farmer would not be bound by any agreement to reduce acreage, commenting that reduction campaigns of that kind had usually failed in the past owing to lack of co-operation among growers of cotton.

On the other hand, some other cotton men were enthusiastic in support of the plan. A. B. Bowen, a member of the cotton firm of M. H. Thomas & Co., said he thought the plan was not only feasible but that it would be put into effect. Mike H. Thomas head of the firm of M. H. Thomas & Co., is the author of a plan similar to that launched by the Texas Bankers Association. His plan calls for the withdrawal of 200,000 bales of cotton from the market.

"The price of cotton to-day is below the cost of production," said Mr. Bowen. "The Government recently estimated that it cost the cotton farmer 18 cents on the average to produce a pound of cotton. Private estimates run considerably higher. Some authorities figure that it costs 20 cents a pound to grow cotton. The market price of cotton to-day is 14½ cents a pound. While the holding movement has originated in Texas, it is the cotton farmers of the Eastern States who would benefit most. The cotton grown in the eastern belt is short staple cotton which does not command as high a price as some of the Texas product."

"Under the plan the bankers would loan money on cotton on the basis of \$50 a bale, or the equivalent of 10 cents a pound. That cotton would be held off the market until the new crop came in. The plan calls for reduction of acreage by 25%, by all who obtain cotton loans. The movement undoubtedly will spread to the Eastern belt and ultimately may result in 3,000,000 bales being taken off the market."

"English rubber producers were successful in restricting the amount of rubber put on the market and benefited largely by the advance in price which resulted. India jute growers have similarly controlled the market for jute, which by the way is extensively used in making cotton bagging, although cotton bagging could be used just as well and would provide a new outlet for surplus cotton. I see no reason why American cotton growers cannot in like manner restrict the market for cotton."

Bankers were not enthusiastic over the suggestion. One banker, whose institution lends money both to cotton dealers and to the textile industry, said he did not doubt that cotton could be held off the market. He pointed to the success of copper producers a few years ago in holding copper off the market with the aid of bank money. However, this same banker questioned the advisability of restricting the market for cotton and putting the price up.

"Dear cotton caused England to increase production of Egyptian and Indian cotton, which is a superior product to American cotton, and undoubtedly would have that effect again if the price should be advanced to materially higher levels," said this banker. "As an outcome, instead of helping themselves our cotton farmers would run the risk of losing their foreign market."

"The effect on the American textile industry also might be harmful. Textile men feel that moderate-priced cotton would benefit cotton farmers in the long run, because the consumption of the staple would increase. With dear cotton, the textile industry, which already is in a depression, would perhaps go into a further decline."

The Texas holding movement is the first serious attempt to reduce production and boost the price of cotton since 1914. In that year the "buy a bale of cotton" movement was launched to help the market, which was thrown into a near panic by the outbreak of the war and loss of the European market. Only about 10,000 bales were sold on that plan, but the sentimental effect was said to have been helpful to the market by directing attention to the cheapness of the staple.

We likewise quote the following from the "Journal of Commerce" of Sept. 28.

Samuel T. Hubbard Jr., President of the New York Cotton Exchange, stated yesterday that there would be no official comment on the Texas plan for a cotton holding pool, backed by \$100,000,000 of capital from the banks of the Texas cotton belt.

"The first thing to do is to put the plan to hold a substantial part of the 1926 cotton crop off the market, into instant effect," said William L. Clayton of Houston, Tex., over the long distance telephone, in reply to questions earlier in the day submitted to Lamar L. Fleming, as to the attitude of the firm of Anderson, Clayton & Fleming toward the American Cotton Association plan. Anderson, Clayton & Fleming are known to the cotton trade as the largest individual cotton exporters in the American trade.

Is Price Problem.

Mr. Clayton said the problem was to relieve the price of cotton from the downward pressure of two consecutive yearly surpluses, aggregating (for 1925 and 1926) in round figures 7,000,000 bales above the actual consumption of 14,000,000 bales in the 1925-26 cotton year and, as forecast, 14,500,000 bales for the 1926-27 year. He was of the opinion that the necessity of arresting the further decline in cotton values has become a question of first national importance in view of the injury to all Southern industry were the average price to be at a still lower level than the present price.

It was not a matter of crop reduction but of price reduction, which was to be handled. After two 16,000,000 bale crops in succession, the likelihood of a third such yield, Mr. Clayton declared, was not great. Anyway, he asserted, the necessity for crop reduction has been brought home in the past two months in a form and to a degree never before realized, and Mr. Clayton declared himself confident that the necessary withholding of 3,000,000 bales of cotton would be followed, if not by higher by at least stabilized prices, and certainly by an adequate reduction of plantings next year.

Doubt Effect on Prices.

The eagerness which it is claimed has been shown to blame the New York cotton trade for every break in cotton prices, has made individual traders doubly cautious in discussing the proposed holding arrangement. It is, however, the majority view that the price of raw cotton this autumn will be governed by the large supply available to meet demands. In some quarters a disposition is shown to recognize in the plan of Texas bankers, merely a method of finding the growers to a 1927 reduced acreage program by offering them an advance of ten cents a pound on this year's crop.

The trade is not committed wholly to bullish or bearish view of prices. Many cotton merchants insist that the monthly tables of ginnings and not the forecasts of crop bulk will ultimately prevail, and that ginnings are not of record size as yet. But even the cotton bulls do not expect much stimulation from the cotton holding plan. Co-operation among the producers themselves is considered a requisite of a financially successful holding plan. Co-operation, it is said, has so far failed to have the Southern popularity expected for it.

A representative of one of the oldest New York cotton houses said, "If \$100,000,000 is in sight to finance virtual holding of cotton, the Dallas Federal Reserve Bank knows of it, and the Reserve Board at Washington knows about it as does the Secretary of Agriculture."

Plan to Retire 3,000,000 Bales of Cotton Under Pledge of Reduction in Acreage Announced at St. Matthews, S. C.

A plan to retire 3,000,000 bales of cotton from the present crop under the pledge of reduction in cotton acreage for the coming year was approved by some of the leading growers, bankers and business men in the South following a conference at St. Matthews, S. C., of bankers and business men called by the American Cotton Association, according to an announcement made on Sept. 27 by the Association. The Associated Press advices from St. Matthews said:

It was stated that the plan devised to solve the economic problem facing cotton growers, has the endorsement of many of the financial institutions extending credit in the cotton belt. The plan contains the following financial provisions:

1. For growers who have pledged the growing of not cotton for 1927 the entire cotton production for the present year will be financed on warehouse certificates of storage for cotton fully insured for 70% of the value, these loans falling due on May 1 1927.

2. For growers signing pledges to reduce their cotton for 1927 by 50% as compared with 1926, one-half of the cotton they produce the present year will be taken off the market for them and carried on loans secured by certificates of storage loans falling due May 1 1927.

3. For all growers who sign pledges to reduce their cotton acreage for 1927 by one-third of the amount planted the present year, one-third of all cotton produced this year will be carried for them on loans secured by certificates of storage until May 1 next.

Should a grower fail to carry out his pledge, his loan would be called in May and a renewal refused. Growers who carry out their pledges will have their loans renewed until the fall of the year.

J. S. Wannamaker, President of the Association, is quoted in the New York "Commerce" as having the following to say regarding the movement:

Never has there been a movement started which has met more unanimous support. One item in expense alone (cost of picking, ginning, bagging and ties) in many sections of the belt amounts to over 5 cents per pound of lint. The total expense of production shows a net average loss in excess of \$50 per bale. For this reason with the present record breaking low prices for cotton and cottonseed an unprecedented amount of cotton will go unpicked.

The statement is being made in a number of cotton-growing States that it will be a useless expenditure of finances and effort to harvest the low grades. A large amount of cotton will be left unpicked for livestock or plowed under for fertilization. The plan to retire 3,000,000 bales meets unanimous approval in credit sources of the South and other sections of the nation. Many growers will give a written, legal, enforceable contract conditioned upon financing their cotton until the fall of the year 1927, as per the plan previously outlined. They will not permit their lands to be planted to cotton during the coming season, agreeing to substitute food and feed crops. At no time during the last third of a century has there been more co-operation in regard to acreage reduction.

General endorsement is given the three-year diversified farming program. A plan for 20-acre diversified demonstration farms with an outstanding prize of \$10,000 for the most profitable farm at the end of each of the three years has been given endorsement by the financial world. It is believed prosperous agricultural conditions will follow.

Removal of Sales Offices of American Cotton Growers' Exchange From Memphis to Atlanta—Parent Body of Twelve Co-Operative Marketing Associations.

In making known the announcement by C. B. Howard, Sales Manager, of the removal from Memphis, Tenn., to Atlanta, Ga., of the general sales offices of the American Cotton Growers' Exchange (the parent body of twelve State co-operative marketing associations) the Atlanta "Constitution" of Sept. 2 said:

The other departments, which are those of system, traffic, field service and the General Manager's office occupied by C. B. Moser will remain at Memphis.

The move to Atlanta was deemed necessary, Mr. Howard said, in order to have the sales force in closer touch with domestic mills in Georgia and the Carolinas. The exchange, having just increased its force of salesmen dealing directly with mills, in the Atlantic, hopes to enlarge its business with southern mills to a large extent. Southern mills consume about 4,500,000 bales annually, Mr. Howard said.

Best Year in History.

The only executives to go to Atlanta from the Memphis offices are Mr. Howard and his son C. B. Howard, Jr., who is his assistant. The new offices in Atlanta will be in the Atlanta Commercial Exchange Building. The Exchange is strictly a sales organization, handling all of the cotton collected by the 12 State associations. They sell on type entirely and directly to foreign and domestic mills.

Mr. Howard calls attention to the fact that the cotton co-operatives have just experienced the best year in their history, with nearly 1,500,000 bales handled during the past season. He declared that co-operatives have entered the new season with the outlook for another record breaker in volume of business.

Favors Southern Delivery.

"There are about 300,000 growers in all parts of the cotton belt among the co-operatives," he said. "Farmers are joining the associations daily by the scores. The entire cotton trade, farmers, business men, mills and others are realizing the economical advantages of co-operative marketing of cotton." He declared that the Exchange reports a large amount of cotton, having representatives in 13 prominent European centres dealing directly with mills. Co-operative cotton is shipped there in large lots.

Mr. Howard is strongly in favor of southern delivery of contract cotton at southern ports and the abolition of New York as the exclusive delivery port for New York contracts.

Japan Cotton Trading Co. to Open Office in Atlanta.

The Japan Cotton Trading Co., with main offices in Dallas, Texas, has arranged to open a branch office in Atlanta, with George Ramsey in charge. This is learned from the Atlanta "Constitution" which says:

An idea of the tremendous business of the Japan Cotton company is contained in the statement that this firm, one of the oldest and largest organizations of its kind in the world, has an annual volume of 2,500,000 bales, of which 1,000,000 are American-grown. The manager of the new local branch of this firm, Mr. Ramsey, is a native of Georgia, his home town being Toccoa, Habersham County. He said Wednesday that his company will open large sample rooms here, samples of cotton purchased in this territory to be shipped here for classification and inspection.

Credit Relief Bank Formed in Danville, Va.

Advices from Danville, Va., Sept. 23 to the Richmond "Times-Dispatch," state:

A credit relief bank with a capital stock of \$300,000 has been organized in this city, with A. M. Aiken its President. The purpose of the bank is to support already existing banks and to handle accounts which the regular banks would not care to handle and bears the same relationship that the Federal reserve bank has with the national bank. The credit relief bank method is one copyrighted by Robert R. Murray, of this city, who has announced that similar banks will be opened in other sections of Virginia, West Virginia and Maryland, thirty branches being planned.

Harvie Jordan Says Cotton's Needs Are Up to Bankers—No Other Way to Suspend Law of Supply and Demand.

An Associated Press dispatch from Greenville, S. C., Sept. 30, is taken as follows from the "Journal of Commerce":

Asserting that the South could not produce much less than 17,000,000 bales of cotton on 48,000,000 acres in 1926, when they produced that much on 37,000,000 acres in 1924, Harvie Jordan, managing director of the American Cotton Association and Industrial Boll Weevil Campaign, says there is "but one sound and practical solution of the present problem." That he finds to be the proposal already made that Southern bankers organize and finance until next August the holding off the market of 3,000,000 bales, apportioned among the States.

Mr. Jordan also stresses the plan for a 25% reduction in the 1927 cotton acreage, to be utilized for food and feed crops. As to the price problem, he adds that "if nothing is done aside from political activities at Washington, the situation will grow from bad to worse." Nothing, he believes, can be gained from attacks on cotton exchanges and the Federal Crop Reporting Bureau. "The price of spot cotton is fixed and regulated in the commercial markets of the world, based on the inexorable law of supply, demand and consumption."

As to the boll weevil, he says: "There is at present widespread knowledge of the methods to be used in combating that evil, and the attacks of the insects in the past three years have been comparatively light."

Cotton States' Governors May Act on Prices—Mississippi Executive Asks Conference on Formation of Pools to Balance Demand, Supply—Gins Close.

With Mississippi gins closing until better prices can be obtained for cotton, and farmers rushing the picking that they may market their crop before prices drop further, Governor Henry L. Whitfield of Mississippi on Sept. 30 called upon Governors of cotton producing States to rally to the aid of the farmer, so it is stated in an Associated Press dispatch from Jackson (Miss.) published in the "Herald-Tribune" which goes on to say:

"The rapid decline of the price of cotton within the last five weeks has brought the price below the cost of production," the Governor said in a letter sent to other Southern executives urging them to appoint a delegation to meet at a central point to discuss plans for alleviating the situation. Upon receipt of replies signifying their agreement to his proposal, Governor Whitfield will call a conference.

The Governor suggested as a means of balancing the genuine demand for cotton with the supply the formation of pools in every Southern State with sufficient capital to take the surplus off the current markets.

With the formation of such pools, the Governor would go a step further and plan definitely for the regulation of the acreage of the next crop so that the surplus cotton might be absorbed. Governmental agencies and growers' associations already in existence would be urged to cooperate in the movement. While the need for such steps is serious at this time, Governor Whitfield urged that an air of permanency should be given any machinery set up as a result of the conference.

His letter came close after reports from various points in Mississippi that gins were closing as a result of anonymous messages ordering that operations be ceased until better prices can be obtained. The messages were believed to have come from dispendent farmers. From other sections of the State have come stories of cotton picking parties in the moonlight with farmers endeavoring to speed up the marketing of their crop before prices fall further.

The cotton states have lost hundreds of millions of dollars in the last five weeks, the Governor's letter said.

Department of Agriculture Decides to Recheck Texas Cotton Crop Estimate, Figures of Which Were Disputed by Representative Black.

It is announced that Donald A. McCandless has been delegated to check the figures of the U. S. Department of Agriculture on cotton crop conditions in Texas. Advices from Washington to the New York "Journal of Commerce" Sept. 30 state:

Dr. S. A. Jones, a member of the Crop Reporting Board of the Bureau, already is in Texas gathering information as to crop prospects.

Mr. McCandless has been assigned to this work following a request by Representative Eugene Black, of Texas, that the cotton crop figures for the State, made public incident to the last pronouncement of the Crop Reporting Board for the entire country's production, be rechecked before the next report is issued by the Board on Oct. 8.

Dr. Jones is expected back in Washington in time to participate in the formulation of the next cotton crop report, it was stated to-day. He has

spent several weeks in Texas visiting the various cotton-growing counties. The thought is expressed that the crop prospects as indicated by the statements furnished the board by its crop reporters in the State were appalling and that the members of the board thought it best to have one of their number make an extensive survey of the fields.

It has long been the custom of the board during the growing season to have two of their members between report dates make trips of this nature that they might better be able to visualize the situations in the various sections, as outlined by the regional statisticians and the correspondents of the board. Chairman F. W. Callander of the board recently visited North Carolina, where he made an intensive study, visiting a large number of fields in scattered sections of the State. It is understood that the knowledge he thus obtained of condition of the crop in North Carolina was of great value in the discussions among the members incident to the consideration of the last report when the statements of the crop reporters in the field were being studied.

The protest lodged by Representative Black was referred to as follows in a Washington dispatch to the "Journal of Commerce" on Sept. 29:

A re-check of the cotton crop estimate for the State of Texas, made by the Crop Reporting Board, Department of Agriculture, and issued in connection with the report of Sept. 23, will be ordered by Secretary Jardine, according to Representative Eugene Black of Texas, who protested the correctness of the figures.

Representative Black called at the Department to-day for a conference with Secretary Jardine, Lloyd S. Tenny, head of the Bureau of Agricultural Economics, and members of the Crop Reporting Board. He urged that the estimate for Texas was too high by not less than 500,000 bales and probably as much as 750,000 bales.

Cites Ginning Figures.

In support of his contention he cited the ginning figures given out by the Bureau of the Census on Sept. 8, which for Texas was 258,460 bales behind the same date in 1925, and that the report on Sept. 23 showed that the ginning figures for Texas this year were still about 200,000 bales behind the same date last year.

He pointed out that the total crop in Texas for 1925 was only 4,165,000 bales, and therefore it was impossible for the Department to be correct in forecasting a yield of 5,259,000 bales for 1926, when the actual ginnings were 200,000 bales behind a crop year of smaller production.

Such a production, he contended, would necessitate a good crop in every section of Texas. He declared that the eleven counties of his own Congressional district will not produce more than 65% as much cotton as they did last year. The biggest crop Texas ever produced was in 1924, and was slightly more than 4,800,000 bales, all sections having a good crop. This situation is not present this year, he added, since large sections of the State have a poor crop, and particularly has damage from root rot been the worst in the history of the State. Some estimators, he told his listeners, have placed the number of acres of cotton dead this year from that cause as high as 2,800,000 acres. This one item of damage alone, he contended, would decrease the number of bales produced in Texas 500,000 bales from that which would have been produced but for such damage.

Outlines His Stand.

"The Department of Agriculture had been the only reporting agency making a higher estimate than 4,500,000 bales," declared Mr. Black in a statement to-night. "For these reasons," he added referring to his declarations to the Secretary and his assistants. "I urged Secretary Jardine to set in motion at once a complete survey of the whole Texas cotton crop situation with a view to getting any errors that may be found corrected prior to the issuance of the next cotton crop report, which is due Oct. 8.

"If an error of the size I believe has been made in the Texas estimate it is a matter of tremendous importance to Texas and the whole South to have it corrected as speedily as possible. Secretary Jardine agreed that every effort should be made to check up any possible errors and that he would set in motion at once machinery to have the matter checked up, and has given orders to that effect."

S. A. Jones, a member of the Crop Reporting Board, now is in Texas securing first-hand information on the situation. It has been expected that he would return to Washington in time to participate in the formulation of the Oct. 8 report, and to present for the consideration of his colleagues a word picture of conditions in the State.

Secretary of Agriculture Jardine in Answer to Charges of Manipulation in Cotton Futures Trading Says Department Is Without Authority to Act.

In a statement with reference to complaints that future trading on certain cotton exchanges had been the subject of manipulation, Secretary of Agriculture Jardine announced that he is advised that "manipulative operations in the cotton futures markets are matters over which the existing law gives the Department of Agriculture no control." Secretary Jardine's statement, issued under date of Sept. 24, follows:

Secretary of Agriculture Jardine has received from members of Congress and other sources in the South complaints that future trading on certain of the cotton exchanges has been the subject of manipulation, to the detriment of the cotton grower. These complaints have been accompanied by requests that the Secretary take some action to correct this condition.

In reply to these complaints Secretary Jardine stated that he was aware of the significance to cotton growers of the present price situation in the futures market and of the various allegations of manipulation which have been made from time to time. He stated that he had repeatedly condemned manipulation in the futures markets for agricultural products. In the case of grain Secretary Jardine, under the Grain Futures Act, has been able to deal effectively with situations somewhat comparable to that now alleged to exist in the cotton market.

The Secretary expressed a desire to act energetically to the extent of his lawful powers to protect the interests of the cotton growers, and asked that the cotton statutes now administered by the Department of Agriculture be examined again for authority to inquire formally into the subject of the complaints. The Secretary was advised, however, that manipulative operations in the cotton futures markets are matters over which the existing law gives the Department of Agriculture no control and concerning which he does not have the authority to acquire essential information or to deal with any situation disclosed. It was pointed out that additional legislative authority is necessary before any really effective investigation can be undertaken of conditions such as are alleged now to exist.

According to the Washington correspondent of the New York "Journal of Commerce" on Sept. 21, an investigation of trading on the New York Cotton Exchange in October futures was urged of the Department of Justice in a telegram that day from Senator Morris Sheppard of Texas. He also wired the Secretary of Agriculture asking him if there was anything that he could do to determine whether or not the October quotations on the New York board were being manipulated. Continuing, its correspondent said:

Late yesterday afternoon Secretary Jardine received a telegram from Senator Joseph F. Ransdall of Louisiana reciting the relationship between futures on the New Orleans, Chicago and New York exchanges.

Ransdall Protests.

Senator Ransdall alleges that a study of the quotations might lead to the inference that on the New York exchange quotations were manipulated to the disadvantage of growers. By reason of this, at the time of sending his telegram, the Senator said the farmers were losing \$2 a bale on their cotton and indicated that this was a great hardship on the producers.

The Ransdall and Sheppard telegrams were transmitted by Secretary Jardine to officials of the Bureau of Agricultural Economics for a report in the matter. No information was forthcoming from them to-day, but it was indicated in view of the urgency of the requests of the Senators that the report called for would be ready for presentation to Mr. Jardine to-morrow morning.

No Trickery Seen.

The belief is expressed outside official circles that the Department of Agriculture is without direct interest in the matter and that if there is warrant for an inquiry it is up to the Department of Justice to act. But, it is added, the situation is looked upon as one not necessarily brought about by any concerted action among the traders on the New York exchange, but rather that it is a proposition open to any one who wants to get into it.

At one time October options at New York, New Orleans and Chicago were selling at about the same price. Recently, however, the price on the New York exchange dipped under that of the other two exchanges. The comment is that the difference was the result of normal trading conditions and not otherwise brought about as intimated by the two Senators.

Daily Statement of New York Stock Exchange on Call Money Market.

The following are the daily statements issued this week by the New York Stock Exchange regarding the call money market.

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

Sept. 27—Renewal, 5%; high, 5½%; low, 5%; last, 5½%. Approach of end of month caused calling of loans and advance of rate. Moderate turnover and in supply at close at 5½%.

Sept. 28—Renewal, 5¼%; high, 5¾%; low, 5¼%; last, 5¾%. Quiet and steady with sufficient funds at 5¼% all day.

Sept. 29—Renewal, 5¼%; high, 5½%; low, 5¼%; last, 5½%. Fairly active day. Seasonal demands causing advance to 5½%, but with ample supply at the rate.

Sept. 30—Renewal, 5½%; high, 6%; low, 5½%; last, 6%. Preparation Oct. 1 payments as occurred last year brought about advance to 6%, at which rate offerings were in abundance.

Oct. 1—Renewal, 5½%; high, 5¾%; low, 5½%; last, 5½%. Money offered freely all day at the renewal rate of 5½%.

Statements of previous weeks have appeared weekly in our issues since July 10; last week's statement will be found on page 1582 of our issue of a week ago.

New York Curb Market Calls on Members to Keep Proper Books of Account.

The New York Curb Market issued on Sept. 23 the following notice to members.

At a regular meeting of the Board of Governors, held Sept. 22 1926, the following resolution was unanimously adopted:

Resolved, That members shall keep proper books of account, including a trading book in which transactions shall be recorded as made, and also a purchase and sales book in which shall be recorded at the close of each day each transaction.

A. B. STURGES, Secretary.

Trans-Lux Tickers on Curb.

The following is from the "Wall Street Journal" of Sept. 29:

New York Stock Exchange quotations direct from the Exchange will be projected on the floor of the New York Curb Market through two mammoth Trans-Lux Movie Tickers, completion of contracts for the installation of which have just been announced by Trans-Lux Daylight Pictures Screen Corporation.

This is the second time in the history of the New York Stock Exchange that permission has been given to project its quotations on the floor of another Exchange, the first being the Trans-Lux Movie Ticker installed on the floor of the Chicago Stock Exchange in January this year.

With the addition of these two installations to the two displaying their own quotations, the New York Curb Market will have four movie tickers in operation, while the New York Stock Exchange has brought its number of installations to six.

W. A. Gove & Co., Boston Brokers, in Bankruptcy.

An involuntary petition in bankruptcy was filed in the Federal District Court of Boston on Wednesday of this week (Sept. 29) against the brokerage firm of W. A. Gove & Co., 50 Congress Street, that city, by three creditors with claims aggregating \$2,400. Earlier on the same day, it is understood, the firm had notified the Boston Stock Exchange of its inability to meet its contracts if pressed to do so, and had been suspended from that body, following which it had made an assignment to Edward E. Ginsburg, for the

benefit of its creditors. The failed firm consisted of Wesley A. Gove and David S. Bronski.

Consolidated Stock Exchange Ticker Service Opposed by New York Stock Exchange—President Evans Declares Ticker Service Protected.

The New York Consolidated Stock Exchange, already severely handicapped in its business as a result of action by State Attorney-General Ottinger, is now threatened by the loss of its ticker service. What is said to be the probable death blow to the facilities for trading on the "little board," was dealt by the New York Stock Exchange in the form of a notice to the Western Union Telegraph Co. (which operates the ticker service) announcing that it no longer approved sending stock market quotations over the ticker to the floor of the Consolidated Exchange. This message was immediately communicated to the Consolidated Stock Exchange. The following in regard to the matter appeared in the New York "Times" of Sept. 26:

The Consolidated Stock Exchange, sadly weakened in strength as the result of action by the State Attorney-General, is now in danger of losing its stock tickers. It was learned yesterday (Sept. 25).

The loss of the tickers, which enable the operators on the minor exchange to keep in touch with fluctuations of prices on the New York Stock Exchange, it is believed may mean the end of the Consolidated.

The latest blow was in the form of a message from the New York Stock Exchange to the Western Union Telegraph Co. announcing that it no longer approved of the sending of Stock Exchange quotations on the ticker to the Consolidated.

Francis R. Stark, General Solicitor of the Western Union, said last night that on receipt of the message from the Stock Exchange he had forwarded it to the Consolidated. He said that no reply had been received from an official of the latter organization as yet.

It is believed probable that unless an injunction is obtained, the statement of the Stock Exchange that it did not approve of having its quotations go to the Consolidated on the ticker will result in the Consolidated losing that extremely important service.

An injunction prohibiting certain alleged illegal practices on the Consolidated Exchange, which was obtained by Attorney-General Albert Ottinger last February, caused a marked depreciation in the amount of business done there.

It was believed for a time that the Exchange would disband, but the large building housing it at Broad and Beaver streets was sold to A. E. Lefcourt for \$1,400,000, the Exchange moving into smaller quarters at 14 Pearl St. Members were fewer than when business was done in the old building and the amount of business transmitted was much smaller.

At the first of the present week Philip Evans, President of the Consolidated Stock Exchange, issued a statement in which he declared that the instructions of the New York Stock Exchange to the Western Union Telegraph Co. to discontinue ticker service to the Consolidated Exchange was a violation of an injunction obtained nearly forty years ago and affirmed by the highest court of the State of New York. Mr. Evans's statement follows:

The ticker service of the Consolidated Stock Exchange is protected by an injunction judgment of nearly forty years standing, affirmed by the highest court of the State of New York.

The instructions of the New York Stock Exchange to the Western Union Telegraph Co. to discontinue our ticker service is nothing less than a direction to the telegraph company to violate an injunction of the highest court of this State.

Rumors to the effect that the fund derived through the sale of the Exchange building may be used in a fight to keep our injunction tickers are malicious and unfounded in fact. This fund has been kept intact and will be distributed amongst the members promptly after title to the sale of the Exchange building is closed, which we expect will be next week.

Any funds which may be needed to fight for our legal rights in an effort to retain our "injunction tickers" will be furnished by those members who intend to continue the Consolidated Stock Exchange after the distribution of its cash assets.

In addition to the proceeds derived through the sale of the building, all of the cash in the various funds of the Exchange and its concerns will be distributed, after setting aside a reserve for the payment of any just claims and obligations of the present membership.

A full and complete accounting will be furnished to each and every member.

The Consolidated Stock Exchange on Thursday of this week (Sept. 30) moved to new quarters at 14-16 Pearl Street without interruption to its ticker service. In reporting the removal of the Exchange, the "Times" of Oct. 1 said:

All three of its stock tickers were transferred to the new quarters and placed in operation. The Western Union Telegraph Co., which had been directed by the New York Stock Exchange to withdraw the tickers, made the installation.

It was reported yesterday that the Stock Exchange was considering the legal phases of the question, and that the next step probably would be an application to have set aside the injunction which protects the Consolidated in the use of the tickers.

Philip Evans, President of the Consolidated, declined yesterday to discuss the organization's plans.

C. P. Dow, of Defunct Brokerage Firm of C. P. Dow & Co., Boston, Pleads Guilty, and Is Fined \$2,500.

According to the Boston "Transcript" of Sept. 21, C. P. Dow, of the failed brokerage house of C. P. Dow & Co., Boston, on that day was sentenced in the Federal District Court in Boston by Judge A. Lowell to pay a fine of \$2,500, following his plea of guilty to an indictment charging him with using the mails in connection with a scheme to defraud.

Some time ago, it is understood, Dow, who had formerly pleaded not guilty, changed his plea to guilty. The Boston paper stated that United States District Attorney Harold Williams had suggested to the Court that a fine be imposed instead of a jail sentence (a severe sentence being usually meted out to a guilty defendant in such cases), because he found there were mitigating circumstances in Dow's case. He (Dow) had been examined by physicians, the District Attorney said, and they had discovered that he had an ailment which would recur from time to time and which was likely to prove fatal. The Dow company failed in 1925, following the firm's expulsion from the New York Stock Exchange. A composition offer of 10% to unsecured creditors was subsequently made, and, it is understood, was paid recently, totaling \$451,378. Full payment, it is understood, was made to priority creditors. Our last reference to the company's affairs appeared in our issue of Aug 14 1925, page 797.

G. L. Miller & Co. Now in Bankruptcy Court.

Petitions in bankruptcy were filed on Sept. 25 in the United States District Court in this city against G. L. Miller & Co., Inc., dealers in realty mortgage bonds, and the Investment Banking Corp., subsidiary concern. Both companies (as noted in our issue of Sept. 4, page 1192) were already in the hands of a receiver, Lawrence Berenson, who stated, when asked to explain the bankruptcy proceedings that they were merely protective measures in the interest of unified administration. As regards the filing of the petitions, we quote the following from the New York "Times" of Sept. 26:

The petition against Miller & Co. was filed by Cravath, Henderson & de Gersdorff, attorneys for the Pabst Electric Co., Inc., claiming \$413,731; The Kess & Harris Press, Inc., \$219,000, and the Herrlein Henrich Co., \$250. The petition against the Investment Banking Corp. was filed by the firm of Rosenberg & Ball, attorneys for the receiver in equity.

Neither petition contains an estimate of liabilities or assets. The petitioners against Miller & Co. allege that the corporation owes more than \$1,000 and is insolvent. Mr. Berenson alleges that the Investment Banking Corp. owes Miller & Co. \$2,153,000 in excess of securities pledged. Miller & Co. made the following statement:

"For the purpose of more effectively administering the affairs of G. L. Miller & Co., Inc., and bringing about a more unified administration for the purpose of conserving its assets the company deemed it advisable to place itself under the jurisdiction of the bankruptcy court. The effect of such action will be to administer the affairs of the company in one court instead of ten or more courts as is now the case under the numerous equity receiverships in various States.

"The receiver of G. L. Miller & Co. and the Investment Banking Corp., appointed by the United States District Court in the main proceedings, will continue as receiver in the bankruptcy proceedings.

"The company regards itself as solvent and desires further to point out that it has not conceded insolvency in this bankruptcy proceeding.

"Bondholders are again cautioned not to make sacrifices in the sale of their bonds and should, as heretofore, ascertain the value of the properties securing their bonds. The intrinsic value of the bonds is not affected by the court proceedings and the mortgage securing the bonds on the properties are not affected by the receivership."

The appointment of Mr. Berenson and of William H. Harkins of Philadelphia, as ancillary receivers for G. L. Miller & Co. in Philadelphia, under a joint bond of \$15,000, by Judge Dickinson in the United States District Court in that city, was reported in the following dispatch from Philadelphia on Sept. 10, printed in the New York "Commercial" of the next day:

As a consequence of the appointment by the New York Federal Court last Friday (Sept. 3) of receivers for G. L. Miller & Co., Inc., and the Investment Banking Corporation of New York, United States District Judge Dickinson here to-day appointed ancillary receivers to take charge of the assets of the two corporations in this city. Lawrence Berenson of New York and William H. Harkins of this city were named receivers, under a joint bond of \$15,000.

Joseph L. Goodman, a creditor, who instituted the New York proceedings, filed suit here to-day for ancillary receivers, who will take over whatever assets there are in this jurisdiction. So far as is known, the assets in the local office consist of the furniture and equipment, bank accounts, the amounts of which have not yet been ascertained, and probably stocks and bonds.

According to an Associated Press dispatch from Pittsburgh on Sept. 24, which appeared in the New York "Journal of Commerce" of Sept. 25, Joseph E. Forner of Pittsburgh has been appointed ancillary receiver of the firm in that city.

The "Evening Post" of this city on Sept. 15 printed the following in regard to the company's affairs:

The hearing to determine whether the Sagamore Apartments, Inc., of Bronxville and G. L. Miller & Co. violated the Martin law in floating a \$75,000 bond issue continues to-morrow before Referee Maurice Block.

The proceedings were brought by Deputy State Attorney-General Keyes Winter, who charges the apartment house was not worth \$900,000, as maintained in the Miller company's advertisements when the bonds were sold.

At yesterday's session, clashing estimates of the value of the property were received in evidence.

William B. Hogan, real estate appraiser of the city, declared he had valued the building at \$440,000 on June 2, at which time he knew nothing of a bond issue. The appraisal, he said, was made at the request of John J. McMahon, Secretary of the Sagamore Building Co.

The estimate, Hogan explained, did not cover all the fixtures nor the expense of laying out the ground.

The company insists it has been discriminated against, maintaining favoritism has been shown the Lawrence Park Realty Co., which owns much property in the section.

William A. Curtis, a Mount Vernon real estate dealer, testified the Sagamore property, 100% tenanted, was worth \$850,000.

The New York "Times" of Sept. 18 in reporting the proceedings at the previous day's hearing of the investigation into the company's affairs before Referee Maurice Bloch, said:

Of the \$65,000,000 in bond issues underwritten by G. L. Miller & Co., 30 East Forty-second Street, since it started its real estate investment brokerage business in 1920, issues aggregating \$16,880,000 are in default through failure to meet interest and amortization payments, according to the testimony yesterday before Referee Maurice Bloch, at 51 Chambers St., of W. C. Coart, Assistant Treasurer of Miller & Co., now in the hands of a receiver.

The hearing was a part of Attorney-General Albert Ottinger's investigation of the investment brokerage situation throughout the State, and was conducted for him by Deputy Attorney-General Keyes Winter, head of the Anti-Stock Frauds Bureau.

Mr. Coart said that Miller & Co.'s practice of pooling the proceeds of the sales of bond issues for various building enterprises, and also of pooling deposits made by borrowers to meet interest and amortization payments, in a general fund which he called a "trust" fund, was not peculiar to his firm, but was a practice commonly followed throughout the State.

"This practice," said Mr. Winter, "is a menace to the public." It amounts to pyramiding, borrowing from Peter to pay Paul. It is both unsound and unsafe, and its followers face an inevitable crash, such as the one, or worse than the one which has thrown Miller & Co. into a receivership. Already my investigation has disclosed that the practice has been followed by others, and my inquiry will be broader than Miller & Co. alone.

"The facts brought out by the investigation have decided me to recommend to Mr. Ottinger that remedial legislation be sought as soon as possible from a situation that is menacing. Moneys received from bond issues for a going enterprise, or building, should not be used to make payments on a building enterprise that is a failure. And that is what has been done.

The actual amount of the defaults on enterprises underwritten by Miller & Co. is \$780,844. This means that interest and amortization payments on bond issues aggregating \$16,880,000 have not been met as due, and although the defaults to date amount to only \$780,844, the enterprises for which these bonds were issued may not be able, according to the Attorney-General's office to meet any more of the entire aggregate of \$16,880,000.

The Assistant Treasurer said there was due to persons putting up buildings a total of \$7,694,772 on underwritten agreements, and that he had collected from borrowers, on amortization payments and interest, \$1,857,000. His figures showed that Miller & Co. had unsold bonds amounting to \$5,925,000, which must be sold to meet underwritten agreements.

The witness said that the Investment Banking Corporation, a subsidiary of Miller & Co., and also in the hands of a receiver, had taken over, either through foreclosure or receivership, four buildings which the corporation was now operating. These are:

The Fort Sumter Hotel at Charleston, S. C., which was taken over at \$493,000, although the bond issue for that building was \$515,000.

The Orange Court Apartment Hotel, Orlando, Fla., taken over at \$1,089,000 and for which the bond issue was \$540,000.

Stoneleigh Court, Dallas, Tex., taken over at \$1,607,000, bond issue \$700,000.

Meridian Court Apartments, Indianapolis, Ind., taken over at \$592,000 bond issue \$350,000.

Failed Georgia Banks—Twenty Now Reported Reopened and Thirty Expected to Resume Operations Soon.

A dispatch from Atlanta, Ga., on Tuesday of this week, Sept. 28, appearing in the New York "Evening Post" of that date, stated that twenty of the chain of Georgia banks which failed recently had reopened and that officials of the State Banking Department believed that when arrangements under way had been completed, fifty of the closed institutions would again be doing business. The dispatch follows:

With twenty of the eight-six banks that recently failed in Georgia reopened for business, with two other banks ready to resume, and with prospects bright for reorganization of the entire chain of banks operated by the Georgia State Bank, the situation as regards the banks involved in the recent failure seems encouraging.

Officials of the State Banking Department believe that, when arrangements under way have been completed, fifty of the closed institutions will again be doing business, these representing at least 66-2-3% of the resources of all the banks involved in the failure.

Of the closed banks, twenty-one were branches of a single institution—the Georgia State Bank—reducing the actual number of failures to sixty-five. Resources of the eight-six banks combined totaled only \$18,000,000, compared with resources of \$297,800,000 for the State banks in Georgia.

Thus at a high estimate they involve only a little more than 6% of the banking resources of the State.

If present arrangements go through as expected, it will mean that only \$6,000,000 of the \$18,000,000 involved will be lost to depositors, and these largely in the smaller banks of the Marley system.

It seems virtually certain that legislation will be considered at the 1927 session of the Legislature for closer supervision of State banking and trust companies by the State.

Kentucky Bankers Association Again Declares for 3% Interest Rate on Deposits.

The Kentucky Bankers Association at the closing session on Sept. 16 of its annual convention held at Louisville approved a report of the resolutions committee declaring that "it is the judgment of this Association that a rate of 3% on interest bearing deposits is fair to both depositor and bank, and that the banks of Kentucky can render a more substantial service to the public and the banking business if such a rate be fixed as the maximum throughout the State." At a special meeting in July members of the Association adopted a resolution urging that 3% be the maximum rate

to be paid by Kentucky banks on time deposits. Reference to the action at that time was made in our issue of Aug. 21, page 936. That part of the report of the resolutions committee approved at the September meeting which proposes that the rate be limited to 3% reads as follows:

Incident to the readjustment following the war, the whole United States suffered from a short time collapse of industry and a sharp rise in money rates. During this time the banks were pinched for money; rates were so high on the best investments that banks could afford to pay high rates for money. Since 1921 a change has taken place in the investment market and in banking that is little short of a miracle. From a scarcity of money we have rapidly acquired a plethora of money. Our liquid resources and money available for industry and business are inconceivable. The decline in rates paid for credit by industry, has, during the past few years carried the cost of credit to very nearly the lowest in the history of our country. With the plethora of money and lesser purchasing power, the cost of operating banks have risen. Yet a majority of the banks of Kentucky, including a majority of the capital invested in banking, is still paying a premium rate on deposits; a rate as high or higher than was paid when operating costs were lower and loaning rates were higher.

Such practice tends to hold local rates high, diminishes banking profits, frequently to the vanishing point, deters needed capital from coming into the banking business, holds back State and community development and weakens the whole banking system. Interest bearing deposits should not pay a rate competitive with investments. The liquidity of such funds, their ready availability to the depositor is a factor of the greatest value for the depositor and for which he is willing to pay in the form of a small return. The rate paid on deposits should yield to the depositor a fair return and at the same time afford the bank a margin of fair profit for the service rendered to the depositor and the community.

It is the judgment of this Association that a rate of 3% on interest bearing deposits is fair both to the depositor and to the bank, and that the banks of Kentucky can render a more substantial service to the public and the banking business if such a rate be fixed as the maximum throughout the State.

The Association also pledged itself to support the program of the State Administration for the two bond issues to be voted upon at the November election. In addition to the extract given above, the Louisville "Courier-Journal" gives as follows the other features in the report of the resolutions committee:

The successful administration of the affairs of this association require a large measure of unselfish service from its President and governing officials. The past year's administration has measured up to the best tradition of the association and the members in convention assembled express their cordial appreciation to all who have served it so well.

The Federal Reserve System came into being at the beginning of the greatest war of all times. It stood the mightiest strain ever imposed upon any financial system in history. This system carried on through the war; withstood the shock of sudden peace; the disassembling of the machinery of the nation at war and its conversion into a mechanism of peace. No severer test of the stability, adaptability and practical utility of a banking system is imaginable. The re-enactment of the Federal Reserve charter should be accomplished at the earliest date possible and no chance taken on allowing the banking system to become a political issue and the country exposed to the calamity of the expiration of the charter. This association, therefore, respectfully urges the Congressional delegation from Kentucky to support such a measure.

State Hospitals Disgrace.

The condition of the State hospitals for the insane, charitable and penal institutions is a disgrace to the State and a crime against the unfortunate detained in them and for whose decent keeping the citizens of the State are responsible. The unsound and costly method of financing the expenses of the State by warrants without fixed maturity re-creating a fluctuating floating debt expose the taxpayer to the hazard of unnecessary costs and possible embarrassment of State credit. The burden of bond issues to meet our obligations in these respects is negligible and the need is so great that relief should be had at once. This association, therefore, pledges itself to support the program of the State Administration for the two bond issues to be voted upon in November for these purposes and urges its members actively to lend their influence to a successful issue of the election.

The natural resources of Kentucky have hardly been touched. Her fertile lands are sparsely settled and generally poorly cultivated; her hills are teaming with minerals and her unharassed waters are flowing to the sea. But however great her natural resources may be, the greatest of all her resources is her man power and woman power, her boys and girls, the men and women of to-morrow. The education of her youth, the better equipment of mind, and the training of efficient and capable citizenship is the one sure means of realizing upon all her other potential values and lifting Kentucky to the place which we would have her occupy. Educational experience has proved that education works downward and not upward. Set a high standard that challenges the ambition of youth and youth will strive to attain it. The first step in the upbuilding of a higher educational plane for Kentucky should be the development of a great, well-equipped State university prepared and able to serve its sons and daughters, and at the same time the development and extension of the country high school system and the common schools.

Highways Needed.

One of Kentucky's greatest needs is a complete and comprehensive system of hard-surfaced highways. Good roads are not only an educational force of the greatest value, but a direct and immediate stimulus to the development of the material resources of the State. We commend the State Administration for the progress it has made in the development of the road system and pledge our support to a continuance of the highway building program.

Assist Agriculture.

One of the greatest services that this association has rendered its members has been the upbuilding of a spirit of co-operation in working out problems that in varying degree affect all members. The association necessarily can work out only the larger problems of more or less State-wide interest. The work undertaken by the association can be made much more effective by a closer co-operation of its members in local groups through which interest rates on deposits and other problems can be solved, which it is impracticable for the association directly to handle. We heartily commend the program suggested by the President of organizing county associations and urge the succeeding administration to take the necessary steps to perfect such an organization.

The recovery of agriculture in the State is almost imperceptibly slow. The members of this association have always and do now stand ready to

do all in their power within the limits of prudent banking to assist and foster agriculture. It is our judgment that the problems of agriculture must be worked out by the united efforts of those engaged in and interested in agriculture and not by legislation, and we re-affirm our interest in the rehabilitation of Kentucky's greatest industry.

We approve the congratulate the Banking Department of Kentucky on the courageous, conservative and constructive service it has rendered in the handling of the many difficult problems before it.

Respectfully submitted,

W. F. BRADSHAW,
Chairman for the Resolutions Committee

Kansas State Bank Commissioner Levies Third 1926 Assessment Upon Guaranty Banks — Two More Levies to be Made This Year Under Provisions of Guaranty Law.

The following is from the *Tonoka "Capital"* of Sept. 25: Kansas state banks themselves will have settled all but the legal phases of winding up the state guaranty law, judging from the trend of the last few months.

Roy L. Bone, State Bank Commissioner, stated yesterday that there are only about 275 banks left under the act, about 350 having withdrawn since last January.

"I suppose some more of these smaller banks will withdraw soon," Bone admitted frankly. "I have sent out notices to-day of another assessment, making the third of the five to be levied this year, and I doubt if all the 275 will pay it."

Levy When Fund is Short.

Under the law the bank commissioner must levy an assessment of one-twentieth of the guaranteed deposits when the levy is made, whenever there is not sufficient money in the fund to meet outstanding obligations. He is limited to five of these assessments in one calendar year, however. The fund at present is short around four or five million dollars of meeting its obligations if all the receiverships were closed, and about a million short of meeting obligations where the receiverships are wound up or ready to be wound up.

The assessment levied yesterday is the third this year. Another will be levied next month or early in November, and the fifth in December. When the first assessment was levied last January there were 630 banks in the fund. Then the supreme court handed down an opinion that banks could withdraw by forfeiting the bonds they had put up to guarantee they would meet such assessments.

Bonds Amount to \$1,000,000.

The bonds amount to one million dollars and the obligations of the guaranty fund last spring were better than four million dollars. One hundred twenty-five banks withdrew from the fund between January and June, when the second assessment was levied.

Of the few more than 500 banks in the fund the first of June, only 275 paid the June assessment, which raised about \$90,000, a mere drop in the bucket when it comes to meeting the obligations of the guaranty fund to depositors in more than 100 failed banks.

Now Bone has levied another assessment on the 275 banks, and is waiting to see the effect.

C. R. Green, Manager Bank of North Dakota, Proposes Guarantors' Protection Fund for Savings Accounts — Says Guaranty Fund Law Has Failed.

The following from Bismarck, N. D., Sept. 18, appeared in the *Minneapolis "Journal"*:

Among plans for amendment of the State Guaranty Fund Law which may be presented to the coming session of the Legislature for consideration is one advanced by C. R. Green, Manager of the Bank of North Dakota. Green recently attended a conference of Minnesota bankers at which a depositors' guaranty fund law for that State was considered.

Green is quite frank in expressing the belief that the Guaranty Fund Law in North Dakota has failed miserably. It has some \$30,000,000 in liabilities piled up against it, and a prospect that it will not fight clear for years, even if the burden gets no greater, he pointed out.

"Still," he said, "there is some good in it. There usually is some good in anything that is bad just as there usually is some bad in most things that are good."

The main problem, as he sees it, is to protect both the owner of the small savings account and the banks. Persons coming in the investor class would have to look out for themselves.

His plan is to create a special protection for savings accounts of \$1,000 or less, through a guarantor's protection fund similar to that now in use. This would protect the small savings depositor and give him assurance that his money is safe. The next step would be to limit use which banks could make of funds so deposited and limit the amount they could accept from any individual under such circumstances. The banks would by law be limited in investment of such money to certain kinds of liquid and ultra-conservative securities, thus protecting the guaranty fund from likelihood of any drain.

Banks which did not care to meet requirements of such a law, would be barred from accepting savings deposits.

"The man with from \$10 to \$1,000 is not usually an investor. He is a saver," explained Green. "He hasn't the time or the inclination to look for an investment. So he puts his money either in the bank or in his sock. When he gets more than \$1,000, he then can look around for an investment. His funds have grown large enough to justify him in doing something with them in a constructive way."

The highest claim made against the present guaranty fund totaled more than \$60,000.

Re-election of R. H. Treman and T. F. Whitmarsh as Directors of Federal Reserve Bank of New York Urged by Committee Representing Bankers' Associations.

The renomination of Robert H. Treman, President of the Tompkins County National Bank of Ithaca as Class A director, and Theodore F. Whitmarsh, President of Francis H. Leggett & Co., as class B director, of the Federal Reserve Bank of New York is recommended by a committee appointed by the bankers' associations of New York, New Jersey and Connecticut. The terms of Messrs. Treman

and Whitmarsh as Federal Reserve Bank directors will expire Dec. 31 1926. The committee recommending their retention consist of: S. G. H. Turner (Chairman), President the Second National Bank of Elmira, Elmira, N. Y.; Jacob H. Herzog, Vice-President National Commercial Bank & Trust Co., Albany, N. Y.; D. E. McKinstry, President Highland National Bank, Newburgh, N. Y.; Robert J. Buck, President Northern New York Trust Co., Watertown, N. Y.; H. E. Hawxhurst, President Bank of Westbury, Westbury, N. Y.; Edmund S. Wolfe, President First National Bank, Bridgeport, Conn., and Spencer S. Marsh, Vice-President and Cashier National Newark & Essex Banking Co., Newark, N. J.

W. Randolph Burgess on Influence of Reserve System on Commodity Prices.

In an address in which he undertook to discuss the influence of the Federal Reserve System on commodity prices, W. Randolph Burgess, Assistant Federal Reserve Agent of the Federal Reserve Bank of New York, noted that "in general it seems to be demonstrated by experience that a discount rate lying between the commercial paper rate and the rate on bankers' acceptances constitutes a rate at which banks will borrow for genuinely important needs, but at which they will not borrow for less important needs." The address was delivered at the dinner of the American Statistical Association on Sept. 24, and we give it in full herewith:

In recent months there has been considerable public discussion of the responsibility of the Federal Reserve System for the movement of commodity prices. A bill has been introduced into Congress charging the Federal Reserve banks with such responsibility.

Thus, in any discussion of the forces influencing the present trend of prices it is appropriate to make some analysis of the powers and limitations of the Reserve System in influencing prices.

That school of thought which credits the system with large control over prices follows a classical and apparently logical line of reasoning. They say, first, changes in commodity prices are a direct result of changes in the volume of credit; and second, the Reserve System controls the volume of credit; and therefore the Reserve System has control of price changes.

The Reserve System is too young and its operations have taken place thus far under too unusual conditions for us to test statistically the extent of its influence on prices. This is especially true when we are discussing, as we are to-night, the long-term tendency in prices.

In the absence of valid statistical evidence I should like to do two things. I should like first to suggest a number of qualifying factors which, it seems to me, alter and dampen the apparently direct connection between Federal Reserve action and commodity prices. Then I should like to discuss the mechanism by which the Reserve System exercises what influence it has upon the volume of credit. For I think a discussion of mechanism will help us in forming a discriminating judgment as to the extent of its influence.

Let me proceed, then, in the first place, to mention a few of those factors which, it seems to me, prevent a direct relationship between Federal Reserve action and the movement of commodity prices.

First, let me call to your attention the fact that in times past the movement of commodity prices has not been principally a domestic problem but has been a world problem. For the past 100 years commodity prices in the United States, England, Germany and, in fact, any other countries for which we have any data, have moved with a remarkable degree of similarity, and yet these different countries have had very different banking and credit systems. Some of them have had central banking institutions with as great powers as our own Federal Reserve System. In spite of these differences no country appears to have been able to divorce the movement of its own commodity prices from the world movement in prices for any extended period. Such divorce has been possible in short periods such as in the Civil War when we went off the gold standard, or after the Napoleonic wars, but in the long run the statistics of past experience have indicated that the trend of world prices has been responsive to the movement of major forces over which central banks have had little if any control. If for the next 20 years the world trend of prices should be downward I do not anticipate that the Federal Reserve System could maintain commodity prices in this country at a stable level. Similarly I doubt very much whether the Reserve System could have prevented altogether the war and post war rise in prices and the subsequent decline. As long as this country is linked to the rest of the world by so many bonds of trade we can hardly divorce ourselves from any severe or long extended movement in world prices, although, of course, our own credit policy has an influence upon the world tendency.

Second, it seems to me clearly necessary in this matter to distinguish between different kinds of prices. In the equation of exchange I think that the researches of my associate, Carl Snyder, have shown clearly that we must use, not commodity prices, but the general price level which includes wages, rents, security prices, the whole range of retail prices as well as wholesale prices.

Suppose we assume that the Federal Reserve System were to have decided its policy in 1926 solely with regard to price stability. Security prices were rising; the cost of living was declining a bit; commodity prices were falling; wages were rising. In such a diverse movement of prices it is practically impossible for the Reserve banks to determine policy solely from the point of view of price stability. Actually, what the Reserve bank would have to do in a situation of that sort is to turn their thoughts to the credit situation to see how credit was being employed and whether the volume of credit was increasing more rapidly than what might be considered the normal secular growth.

Another interference between the direct operation of central bank policy and prices may be found in changing laws and customs as to bank reserves. We are accustomed to think of the increase in prices from 1896 to 1914 as due largely to the increase in this country's stock in gold, but it is also worth noting that during that period the percentage of bank deposits to the gold and money was diminished, due in part to the wiser use of checks and in part to the laws and customs as to bank reserves. If the legislatures of a number of States lower the reserve requirements for their banks, it has almost precisely the same effect in making additional credit available as an import of gold.

There are a number of other interferences which produce a good deal of static for commodity prices when they are listening in on Federal Reserve broadcasting, and if more time were available it would be interesting to go into these. They would include the changing customs as to the use of credit, such as the amount of hand-to-mouth buying, the rapidity of transportation, the changes in the labor supply, and perhaps, above everything else, the changes in the psychology of the period. In the past few years we have had the remarkable occurrence of easy money conditions and declining commodity prices. There are a good many possible explanations, but I believe most important is that the world is going through a period of credit conservation. After the orgies of the war and post-war period, business men and bankers are doing their utmost to guard the extensions of credit, to conserve the gold supply, and to diminish the cost of production and increase efficiency. It is a totally different world atmosphere from that which prevailed before the war.

The conclusion which I should like to suggest from this preliminary discussion is that the Federal Reserve System is one of many influences on commodity prices, and there are many limitations to its responsibility for such prices. I should not want to give the impression, however, that the Reserve System has no responsibility in this direction. I believe that central banking policy is an important influence upon commodity prices, particularly upon the shorter movement. What I have said may be taken, perhaps, as a rebuttal to the argument that the Reserve System should be expected to take a position as an all-powerful institution, responsible for the control of prices in this country.

With these introductory comments I should like to discuss the mechanism by which the Reserve system exercises what influence it has on prices. Before dealing with what we generally consider as Federal Reserve policy I want to mention two frequently overlooked influences. The first is the publication of statistical and economic data. From the very beginning the Federal Reserve System has been interested in the publication of statistical material. In the vast increase in recent years in the amount of statistical material available the Reserve System has played an important part. The reports of condition and operation of the Federal Reserve System itself give a reflection of changes in current business and credit conditions far more accurate than anything we previously had in this country. Added to this are the reports of member banks, money rates, production, trade, &c. I think we would all agree that the availability of this statistical material is an important influence toward price stabilization.

The second influence of the Reserve system, which I should like to mention, is its encouragement of sound credit practices through its contacts with member banks. At all times the Reserve banks have a staff of examiners and bank relations men visiting the member banks. We scrutinize with care the examinations made by State and national banking authorities. In our discount department we examine a considerable amount of commercial paper upon which banks have made loans. The Reserve banks have required that adequate financial statements of the borrowers shall accompany this commercial paper. Every day we send back to some of our member banks commercial paper which does not completely satisfy the legal requirements of eligibility or the requirement of a satisfactory risk credit. The result of these practices has been, I believe, to subject extensions of credit made by individual banks to a type of scrutiny more rigorous than was ever before possible, and I believe to cut down at the source some of those unwise extensions of credit which have in the past gone hand in hand with periods of business over-expansion and price increases. This is a hidden, but none the less important, influence upon the total volume of credit outstanding.

Now we come to what has been generally regarded as the meat of the content; that is, the more direct influence of the Reserve system on the volume of credit.

The central principle of the Reserve System is to bring about a closer adoption of the credit supply to the volume of trade. The mechanism adopted provided a plan for the employment of bank reserves. The difficulty with our old credit structure was largely that there was no recognized mechanism by which bank reserves could be employed in periods of emergency or unusual need. A bank's minimum reserve was regarded as a sacred fund which should never be employed, but should be kept as a show-piece. This situation has its analogy in regulation in force for some time in Berlin by which each public hackstand was required to have at least one hack always at the stand. The regulation did not achieve the desired result because the one hack remaining at the stand could never be used. So in the old days in a period of emergency banks typically locked up their reserves in their vaults and money became unobtainable.

The Reserve System at its core is simply a method for using reserves when necessary. The reserves of many banks are pooled and any of the member banks may draw upon this pool of reserves by the operation of borrowing from the Reserve bank for short periods, with proper security. The Reserve banks may also put the reserves into use by buying Government securities, or bankers' acceptances, in the market.

From the point of view of price stability the important question is how the employment of bank reserves shall be under such restraint that the credit supply will be adapted to the volume of trade, and neither in excess or deficit. If too much reserves are put into employment purchasing power may be increased more rapidly than the volume of trade requires and there may be a tendency towards price increases; and conversely, if there is too great restraint against putting reserve funds into use there will be a tendency for the volume of credit to increase less rapidly than the volume of trade, and for prices to decline.

There are three principal restraints which operate against the excessive employment of reserve funds. They are:

1. The discount rate.
2. The tradition against continued borrowing.
3. Open market operations.

When we refer to Federal Reserve policy we are dealing with the part which the Federal Reserve banks have to play in the operation of these restraints against the excessive use of Federal Reserve funds. The first important thing to observe about these restraints and about Federal Reserve policy is that they must conform with the democratic atmosphere of this country. The people of the United States are not prepared to accept rigid control of credit by any dominant central power. The use of Federal Reserve credit must be so arranged, and I believe has been so arranged, that the major responsibility for the amount in use rests with the borrower rather than the lender. It is the place of the Reserve banks and Board to influence the user of Federal Reserve credit to exercise the option wisely.

To bring these generalities down to more specific terms, let us think of the relations between the Federal Reserve bank and a single member bank which wishes to borrow money. One could conceive a situation under which the Federal Reserve authorities would dictate precisely how much each member bank should borrow, but as a matter of practice the Federal Reserve bank practically always stands ready to lend to its member banks at a price. It exercises its power to curtail borrowings only rarely and on occasions where there is obvious and long-continued abuse of the borrowing privilege.

Similarly, the Federal Reserve bank stands ready at all times to buy bankers' acceptances at its fixed rates for such purchases, and the initiative in each of these transactions is taken by the bank or dealer who sells the acceptance to the Reserve bank. The action of the Reserve bank officials in changing the discount rate, in talking to the member bank concerning the principles under which borrowings should be carried on, and publishing economic data—all of these become simply part of the psychological background of the banker when he decides whether or not he shall call into use an additional amount of Reserve bank credit.

We are gradually learning something of the way in which variations in the Federal Reserve stage setting affect the borrower, and I wish there were time to-night to discuss the problem more fully. The following brief comments may be made.

In general it seems to be demonstrated by experience that a discount rate lying between the commercial paper rate and the rate on bankers' acceptances constitutes a rate at which banks will borrow for genuinely important needs, but at which they will not borrow for less important needs. Of course the rate is more effective in the case of the city bank than in the case of the country bank, and the influence of the rate is perhaps in general more largely psychological than pecuniary. I believe that there are excellent reasons why the rate placed about as I have indicated is a satisfactory rate, but these reasons would take more time to expound than is available to-night.

An even more important restraining influence than the rate may be found in the tradition which has grown up in this country that it is a sign of banking weakness for a bank to borrow largely and continuously from the Federal Reserve System. Banks hesitate to show in their statements bills payable or rediscounts from the Reserve banks in large amounts or for long periods. We may find a demonstration of this unwillingness of banks to borrow in a comparison of the movement of money rates and the amounts of borrowings by member banks at the Federal Reserve banks. These figures are shown in the following chart (this chart is not available—Ed.), which indicates that there is a very close relationship between the movement of interest rates and the amounts that member banks are borrowing from the Federal Reserve banks. I think we may recognize it as a principle that when member banks are in debt at the Reserve banks they endeavor to free themselves from that indebtedness by raising their rates to borrowers by the sale of securities and by other means, and the consequence is an increase in interest rates. There is no way of knowing how much this fact may be due to the effectiveness of the discount rate and how much to the tradition by which banks do not wish to continue in debt to the Reserve bank.

We have found in the Federal Reserve Bank of New York that when the member banks in New York City owe us less than 50 million dollars that this amount of indebtedness is passed about from one bank to another through the ordinary turnover in the money markets and no one bank finds itself in debt to us more than a few days a month. In this situation there is very little pressure for repayment to the Reserve bank and no pressure on money conditions. But we find that when the indebtedness to the New York City member banks runs much over 50 million dollars that banks will begin to find themselves more continuously in debt at the Reserve bank and the pressure for liquidation of this indebtedness begins and money rates tend to rise. We have as yet only a few years of normal experience with this relationship. We cannot tell when the psychological background may change and when banks may feel that it is more normal for them to be in debt at the Reserve banks, just as they did in 1919 and 1920. But for the present the fact is clear that for one reason or another indebtedness to the Reserve banks constitutes a continuous restraint against over-borrowing, and against a too-large employment of Federal Reserve fund. The figure "bills discounted" in the Federal Reserve statement is a very good index of the credit situation.

The effectiveness of the open market operations of the Federal Reserve System is dependent on precisely these facts which have been enumerated. By the open market operations of the System I mean those operations which the Reserve System has directly in its own hands in the purchase or sale of Government securities. It was at one time supposed that by the purchase or sale of securities the Reserve banks could increase or diminish the amount of Federal Reserve credit in use at any time. In fact, I think it is no secret that some years ago a number of the Reserve banks had this opinion and purchased securities for the purpose of supplementing their earnings. I think that the system generally recognizes now that any such belief was erroneous and the purchase of securities instead of adding to the earnings of the system diminishes them.

What actually occurs when the Federal Reserve banks buy Government securities is that the check with which they pay for those securities is placed in the hands of a dealer or a bank. If it goes to a dealer the check is immediately deposited in the dealer's bank. Thus some bank finds itself with Federal Reserve funds and is in a position to reduce any amounts it may be borrowing from the Reserve bank. If that member bank is not in debt at the Reserve bank it may buy securities or in some other way put the funds into the market, where they shortly fall into the hands of a bank which is in debt at the Reserve bank and can use the funds to repay its borrowings.

No matter what the precise course is through which the money goes, it is a fact that historically the purchases of Government securities by the Reserve banks have been accompanied by equivalent reductions in the amount of Federal Reserve credit extended in other ways, either in discounts or in holdings of bankers' acceptances. Conversely, if the Federal Reserve Banks sell securities, these securities must be paid for by the member banks or their customers and the member banks increase their indebtedness at the Reserve banks, or sell them additional acceptances. These facts are illustrated in the accompanying chart, which shows in one line the holdings of Government securities by the Reserve banks and in another line the holdings of bills discounted and acceptances.

The effectiveness of open market sales of securities consists in the fact that such sales increase the indebtedness of member banks at the Reserve banks and thus place pressure upon the credit situation and tend to bring about higher money rates. Similarly, purchases of securities tend to reduce borrowings by member banks and lead to easier money conditions.

These are the three methods by which Federal Reserve policy ordinarily operates and the point which I wish to make with regard to all three is that ordinarily the Reserve banks do not directly increase or diminish the amount of credit use. What the Reserve banks do is partly to set the stage on which the play takes place. They enter into the psychological atmosphere in which the member banker and the business man determine how much credit they shall put into use.

In effect one might summarize all that I have been trying to say by expressing the belief that changes in prices cannot be ascribed to some single automatic regulator. Price changes in my judgment are due to a complex series of causes among the most important of which is the mind set of the banker and business man throughout the world. The Federal Reserve System in particular is not some independent arbitrary force dealing with prices, but is one of the many influences at work and it operates largely through its influence on the psychological background of the banker and business man.

Back last April Mr. Burgess in an article in the "Journal of the American Bankers Association" discussed "The Reserve Banks and the New York Money Market," in which, in pointing to the position of New York as the leading money market of the country, he stated that its importance lies not in its size, but "in the liquidity of the market, in its capacity for furnishing cash at a few hours' notice." Mr. Burgess added that there is almost never a time when some need for New York funds is not arising from one quarter or another, and in indicating the rapidity of movement of funds in the local market he noted that statistics show that "bank deposits in New York City have a rate of turnover of about 75 to 80 times a year, whereas the rate of turnover in other large cities is only 30 to 45 times a year, or about half as great." The article is one for which we have heretofore been unable to find room, and we now reprint it herewith, omitting the charts which Mr. Burgess made use of:

The New York money market is the national market for surplus funds. As the leading money market of the country, it is a centre toward which the idle money of all sections gravitates to find employment, pending the time when it is needed. Banks and large business concerns all over the country which have funds temporarily idle because of seasonal variations in the demand for funds or for other reasons, send these funds to the New York money market. The funds are there kept on deposit with banks; invested in short term securities such as bills, Treasury certificates, or other short obligations; or are lent in the Stock Exchange money market for a definite period as time money or on a day-to-day basis as call money.

The distinctive feature of this use of funds is that the funds are available when they are needed, either at a specified time, or, in the case of call money or money invested in bills or Treasury certificates, on a day's notice at any time. Call loans can be called and bills and Treasury certificates can be sold whenever the funds are needed. The money in the money market may thus be thought of not simply as surplus funds, but as the secondary reserves of banks and business all over the country.

In these days of keen competition and narrow margins of profit, banks and business concerns find it necessary to keep their funds fully employed. Ten million dollars lying idle for a single day costs as much as a year's work of a clerk; and the difference between profit and loss may be found in keeping all available funds employed. The money market provides a place where funds may be put to work for a week or even a day and still be available to meet the foreseen or the unforeseen need of the lending bank or corporation.

The importance of the money market does not lie in its size, because the total amount of funds in the market is small in comparison with the total banking funds of the country. The importance lies rather in the liquidity of the market, in its capacity for furnishing cash at a few hours' notice. What a bank balance is to the individual the money market is to the country's credit system. Both represent ready cash available for immediate needs.

Since the New York money market employs funds from all parts of the country, it reflects changes in the need for funds from any quarter. Increases in the use of funds for business and trade draw funds from the New York market and decreases in such use pour funds into the New York market. When the wheat crop is being harvested; when Christmas shopping creates a need for more currency; or when factory payrolls increase, funds are drawn from New York. But when winter dullness settles over the farms; when Christmas currency returns to the banks; or when the factories begin to reduce payrolls, then funds flow back to New York. In recent years the New York market has reflected not only the changing financial needs of agriculture and business in this country, but has reflected foreign conditions as well because considerable amounts of foreign funds have found employment here.

One result of the wide distribution of ownership of funds in the New York money market is that they are in constant movement, for there is almost never a time when some need for funds is not arising from one quarter or another. The rapidity of movement of funds in the money market may be seen in the statistics for the velocity or rate of turnover of bank deposits. These figures show that bank deposits in New York City have a rate of turnover of about 75 to 80 times a year, whereas the rate of turnover in other large cities is only 30 to 45 times a year, or about half as great. Fluctuations in money rates from day to day and from week to week reflect this rapid movement of funds.

Small movements of funds sometimes have large effects in the market. A transfer of as little as \$25,000,000 from New York may cause an increase of 1% in the call loan rate. For the money market is a point at which adjustments take place between the country's supply of and demand for funds. A transfer of \$25,000,000 from New York may be the indication that the country's supply of funds is short of the demand at the rates which have been prevailing. In the New York market we are dealing with what economists call the marginal supply and the marginal demand, which are the first to show any changes in conditions.

Place of the New York Banks.

In financial panics in this country it has been in the New York money market that the first signs have appeared, just as in England it has been in London that financial crises have centred. Year in and year out the great bulk of all ordinary financial operations throughout the country is carried on smoothly and quietly, with the supply of funds taking care of the demand without question. Trouble only comes with the extra demand, or the extra supply, and the money market is the place where extra supply and extra demand make their first appearance. The country's financial stability depends not a little on the capacity of the money market for making a smooth adjustment to the new condition when extra supply or extra demand begin to appear. If at any time it becomes impossible for out-of-town lenders to convert instantly into cash the funds they have placed in the New York market, the result is apt to be a money panic.

The New York banks have several kinds of relationships with the money market. In the first place, these banks are large investors in the money market. They keep amounts ranging from half a billion to a billion dollars in the Stock Exchange money market. They keep substantial but smaller amounts employed in bills, Treasury certificates and notes, and commercial paper.

In the second place, the New York banks act as agents for out-of-town banks, corporations and individuals who employ funds in the money market. When the Tenth National Bank of Muncie, Ind., wants to buy commercial paper or put funds out on call, it usually transfers the funds to its New York correspondent. The amounts of out-of-town funds placed in the mar-

ket in this way are frequently larger than the amounts placed for the account of the New York banks themselves. For example, the figures reported by New York City member banks on Feb. 24 show that their loans to brokers and dealers for their own account were \$1,149,000,000, whereas their loans of this character for the account of out-of-town banks were \$1,343,000,000. Moreover, the New York City banks had on deposit from other banks about \$1,000,000,000.

In the third place, the New York City banks are bankers for the money market. The market keeps its funds on deposit with them. When a dealer secures funds he deposits them in one of these banks. When he makes a payment he does it with a check on one of them. The deposits of New York banks thus constantly reflect money market operations.

Any extra demand for or supply of funds is thus registered in one way or another in the condition of the New York banks and in the last analysis the elasticity of the market depends on the reserves of these banks.

Suppose the wheat crop is unusually large, and in order to pay off extra harvesting help the banks of the West call \$25,000,000 of call loans in New York. The procedure would be about as follows: When brokers Smith & Jones, or Peters & Hall, or Brown & Robinson, who were borrowing this call money for the use of their customers, get notices calling their loans they probably borrow the amount from New York City banks and pay off their called loans with checks on New York banks. As the checks are collected the reserves of these banks are correspondingly reduced. Or suppose the banks in the West, instead of calling loans, sold securities in New York. They would probably be paid by checks drawn on New York City banks, with the same consequence in reducing the reserves of those banks. No matter what form an outside withdrawal of funds from the market takes, it usually results promptly in a reduction of the reserves of New York City banks. If this process continues it tends to result in higher money rates and a gradual liquidation of money market loans, and frequently a reduction in security prices. These changes eventually reduce both the deposits and the reserve requirements of New York City banks. But the immediate result is to reduce only the actual reserves of these banks. They bear the brunt of shifts of funds to and from the market.

Elasticity Before 1914.

In the days before the Federal Reserve System the surplus reserves of New York banks were the best measure of the country's ability to deal with any financial emergency, because they showed the extent to which the money market could be drawn upon to meet needs for funds in any part of the country. There were other possible means of meeting serious crises, such as Treasury deposits of gold in the banks, or the issuing of Clearing House certificates, but the reserves of New York banks and to a lesser extent of banks in other cities, were the first line of defense. When these reserves were reduced to the legal minimum, and there were no longer any surplus reserves, then the credit situation became strained. There was still plenty of money in the banks, but it could not be used because the law prescribed a legal minimum below which reserves should not go. There was no machinery by which these reserves could be used with safety.

The close dependence of money conditions on bank reserves is illustrated by the accompanying diagram [This we do not publish.—Ed.], in which one line shows the average monthly surplus or deficit of reserves of New York City banks and the other line shows the average monthly rate for time money. When there were large surplus reserves money rates were low; when reserves were low money rates were high.

One impressive feature of the diagram is the narrowness of the margin of reserves. For many months average surplus reserves were under \$10,000,000. In November 1907 an average deficit of \$50,000,000 in reserves was accompanied by soaring money rates and by temporary suspensions of specie payments in many parts of the country.

Under these conditions one of the most valuable indicators of the country's credit condition was the Saturday report of the New York Clearing House banks, which showed their surplus reserves. These surplus reserves were the principal basis for any elasticity which the country's banking system possessed.

Elasticity To-day.

The fundamental change which the Federal Reserve System has made in this situation is to make it possible to use bank reserves more fully. The principle is that when bank reserves are pooled instead of being scattered among many banks, and their use is safeguarded by careful restrictions, then the reserves may be put to work in busy seasons and emergencies. The old arrangement locked up bank reserves when a certain arbitrary legal limit had been reached. The new plan removes this arbitrary restriction and substitutes other more reasonable safeguards against the too free use of reserve funds.

The method is in general that bank reserves are pooled in the Reserve banks and these reserves are put to work when member banks borrow from the Reserve banks or when member banks or others sell bills and Government securities to the Reserve banks.

One effect of the establishment of the Federal Reserve System has been to divert from the New York market some of the adjustments of marginal funds. Member banks in all parts of the country may now meet extra demands for funds by borrowing at their local Reserve banks and use extra supplies of funds to pay off any such borrowings. Moreover, with the support of the Reserve banks local money markets of increasing importance are developing in certain of the Federal Reserve cities.

While these changes have diverted many transactions from New York to other centres and have made the country's finance somewhat less dependent on New York, the New York money market remains the country's principal centre for the use of surplus funds, and for the adjustment of banking reserves. The precise methods by which the money market gains elasticity through the operations of the Federal Reserve Bank of New York are therefore of interest.

Access to the Reserve Bank.

The money market and the Federal Reserve Bank of New York are connected by several channels of communication. Diagram 1 [This we omit.—Ed.] is an attempt to illustrate these channels of communication between the Reserve banks and the money market.

Of the four principal markets which make up the money market, two have direct access to the Reserve banks. Under the terms of the Reserve Act, the Reserve banks have authority to buy bills and Government securities in the open market, but they cannot buy commercial paper or make loans in the Stock Exchange money market.

It is through the member banks that the money market has its principal connection with the Reserve banks. The amount of Reserve bank funds which goes directly into the money market is small compared with the amount which is advanced to member banks and reaches the market indirectly. The member banks can pass on to the Reserve banks the securities dealt in by three of the four money markets, bills, United States securities, and commercial paper. They can sell bills to the Reserve banks; they can borrow with bills, United States securities or commercial paper as collateral; or they can rediscount bills or commercial paper. In addition, they

can rediscount or secure advances upon their customers' commercial paper. Non-member banks can sell bills to the Reserve banks.

It should be noted that in all but one of these types of transaction by which the markets or banks secure Federal Reserve funds, the initiative is taken by the dealer or the banker. It is only in the purchase of United States Government securities that the Reserve banks at times take the initiative, and such purchases are frequently made on the initiative of the dealers in Government securities who require assistance in carrying their portfolios.

Another interesting feature of the relationship between Reserve bank and money market is that in certain of the transactions in bills and Government securities the New York Federal Reserve Bank acts as the agent of other Federal Reserve banks. A considerable part of the holdings of acceptances and Government securities of all the Reserve banks is purchased in New York.

Through these various channels there has developed a close relationship between the New York money market and the Reserve System. The operations of the Reserve Bank of New York, and in lesser degree of the other Reserve banks, have come to reflect money market changes in much the same way as the reserves of New York City banks formerly reflected such changes. To-day when \$25,000,000 is withdrawn from New York to meet a demand for currency for harvesting, the demand often falls as before on the money market and through the market on the New York City banks. But these banks no longer rely solely on their surplus reserves in meeting such a demand. They can borrow at the Reserve bank. The immediate effects of this borrowing are not greatly different from the effects of using surplus reserves. Funds from the Reserve bank have to be paid for at the discount rate and the use of additional Federal Reserve funds is usually accompanied by some firming in money rates, just as was the putting to use of surplus reserves. The principal difference between the two operations lies in their possible extent. In the old days there were rigid and not far distant limits to the use of surplus reserves; now the mechanism of the Reserve System provides for a much larger possible expansion. It gives much greater elasticity while providing also restraints against too great expansion.

The close relationship between money market movements and the Reserve bank may be illustrated by a comparison of the day-to-day fluctuations of the call loan rate, the most sensitive index of money market conditions, and the changes in the amount of Reserve bank credit in use. This comparison is made in diagram 3 [This we omit.—Ed.]. It shows that when money is in demand, as shown by high call loan rates, the banks and the market draw funds from the Reserve bank and the amount of Reserve bank credit in use is increased. Conversely, when the supply of funds increases, as shown by low call rates, funds are returned to the Reserve bank. Just as the country as a whole is constantly adjusting its credit supply to its needs through the New York market, so the New York market is daily adjusting its supply to the demand through the Reserve banks.

The character of Federal Reserve transactions with the banks and the money market, which consist primarily of operations for the adjustment of position, is revealed by the rapidity with which loans are made and paid off. The average amount of bills and securities (including loans to member banks) held by the Federal Reserve Bank of New York during 1925 was \$287,000,000. The total amount of bills and securities acquired during the same period was \$19,900,000,000. Thus the average loan or investment was for only five days. The average number of days for which different types of paper were held was as follows:

Discounts and advances	3 days
Bankers' bills	15 days
United States securities	50 days

The facilities for elasticity which the Reserve bank has provided for the money market have given the market greater stability. The day-to-day fluctuation of call money rates is about half as large as before the establishment of the Reserve System. Seasonal changes have been reduced.

Wm. T. Dewart Buys New York "Sun" to Mutualize It—Executor of Estate to Carry Out Mr. Munsey's Intentions—"Telegram" Included in Sale, Also Mohican Co.

From the New York "Sun" of Sept. 30 we take the following account of the sale of the paper to William T. Dewart, long an associate of the late Frank A. Munsey in the conduct of his newspapers and one of the executives of the Munsey estate:

The "Sun" and the New York "Telegram," bequeathed by Frank A. Munsey to the Metropolitan Museum of Art, have been purchased by William T. Dewart, long an associate of Mr. Munsey in the operation of his various interests and one of the executors named in the will of the late publisher. Included in the purchase was the Mohican Co.

The purchase, announced in a statement issued for Mr. Dewart last night, was from the directors of the Metropolitan Museum of Art, the residuary legatee under the will. The consideration was announced as approximately \$13,000,000.

In his brief statement, which follows, Mr. Dewart announced that steps toward the mutualization of the properties will be taken in a short time, in accordance with the expressed desire of Mr. Munsey:

"William T. Dewart announced last night that he had purchased the "Sun" and the New York "Telegram" from the Metropolitan Museum of Art, the residuary legatee under the will of the late Frank A. Munsey. At the same time Mr. Dewart announced that his purchase also included the Mohican properties.

"In a short time, Mr. Dewart said, the process of mutualization of these properties would begin. It was Mr. Munsey's plan to have the associates of his newspapers join with him in the conduct of the business.

"For many months prior to Mr. Munsey's death, Dec. 22 of last year, he had been planning the mutualization project.

"In taking over the newspapers Mr. Dewart is making his first step toward carrying out the ideas of his late friend.

"The amount involved in these transactions was in the neighborhood of \$13,000,000."

Mr. Dewart was associated with Mr. Munsey for many years, rising through various positions to be general manager of all the interests of the late publisher. So intimate were the business associations between them that Mr. Dewart assumed charge of the manifold activities of the Munsey interests when Mr. Munsey was absent on trips abroad, which, during his later years, were frequent.

A few days after Mr. Munsey's death Mr. Dewart was elected President of "The Sun," the "Telegram" and the other corporations. He was named an executor in the will with Richard H. Titherington and the Guaranty Trust Co. of New York.

Mr. Dewart was born at Fenelon Falls, Ontario, Canada, on Jan. 29 1875. He came to the United States in 1881 and was a student at the University of Rochester in the class of 1896.

On April 21 1908 Mr. Dewart married Miss Mary Louise Wheeler, daughter of the late Commodore Thomas H. Wheeler, former Standard Oil official. They have three children, William T. Dewart, Jr.; Thomas Wheeler Dewart and Mary Dewart.

"Sun" Nearly a Century Old.

The "Sun," which now passes to the ownership and direction of Mr. Dewart, will round off in less than a decade its first century of existence, attaining a significant milestone in that long career which began on Sept. 3 1833, when Ben Day struck off on the presses of his printing shop in William Street the first copies of the newspaper which was so long to outlive him.

In those years it has, growing steadily, adapted itself to community changes almost revolutionary in their scope; it has remained a cord upon which the historian may string the years like vari-colored beads. It has passed through many ownerships and its physical attributes have changed with the changing styles. But it has remained the "Sun."

The New York "Telegram," which also passes—with other of the properties of the late Frank A. Munsey—under Mr. Dewart's control is of slightly less antiquity. It dates back to 1867, when James Gordon Bennett founded it as, in actuality if not in name, an evening edition of the New York "Herald."

Started as an Experiment.

The "Sun" was founded by Day, a youthful printer, who, at the age of 23, laid the foundations of the institution which is the "Sun" as an experiment, and for the first years of its life it trembled, like most experiments, chronically on the brink of disaster. It was the city's first "penny paper." It invaded and conquered in a field which for years had been sacred to the "sixpennies."

When he started the "Sun" Day had very little reason to expect success. Others had tried the same price cutting experiment, attempting also to present the news in a crisp, more dramatic form. They had failed miserably. Day had the courage of his youth, little to lose and a print shop. He composed and set his own first issue virtually unaided.

The first issue was of about a thousand copies, perhaps less. It was printed on a page but little larger than a sheet of commercial letter paper. It had some news, a few advertisements—most of them picked up from the sixpennies to give an air of prosperity—and the back page was devoted to its entirety to poems. The sixpennies joined heartily in laughter. Their names are now, for the most part, familiar only to the antiquarian. Of the seven morning newspapers then existent not one remains. Two of the four other evening papers have vanished likewise; the other two still exist, greatly changed, of course.

In August 1835 Day moved to Nassau Street—part of Printing House Square—and rented a narrow building at the corner of Spruce Street, 156 Nassau, on the site later and for so long occupied by Greeley's "Tribune." At the other end of the block then loomed largely the building which was Tammany Hall—and which was later to become one of the homes of the "Sun."

The "Sun," already changed greatly from its first appearance, passed to the ownership in 1838 of Moses Y. Beach, who paid for it some \$40,000. Four years later Beach moved it to the corner of Nassau and Fulton streets, where it remained until 1868, growing steadily and waging an almost uninterrupted war with other newspapers—notably and for many years with Bennett's "Herald."

Sold to Charles A. Dana.

Charles A. Dana, already known both as a politician—he had been an Assistant Secretary of War—and as a journalist, purchased the "Sun" in 1868, heading a syndicate which, having first planned to start an entirely new newspaper, thought better of it after a study of the "Sun's" value.

"Just as we were about commencing our own paper," Dana wrote a friend, "the purchase of the "Sun" was proposed to me and accepted. It had a circulation of from 50,000 to 60,000 a day, and all among the mechanics and small merchants of the city. We pay a large sum for it—\$175,000—but it gives us at once a large and profitable business."

Dana's optimistic predictions were well founded. He moved the "Sun" to Nassau and Frankfort Street, to one of the most famous of its many homes and one occupied for many years. The building it entered had been Tammany Hall, the scene of many political battles. There was a long flight of stairs down which recalcitrant Democrats occasionally had been thrown.

Dana's direction of the "Sun" raised it to a position of national fame. It acquired a definite literary flavor and an individuality which placed it at the forefront of the city's dailies. It became a Mecca for newspaper men from all over the country.

Dana Succeeded by His Son.

Edward P. Mitchell, now a director of the Sun Printing and Publishing Company, was one of those attracted, and in his "Memoirs of an Editor" he has written lovingly of his first glimpse of the office of the "Sun"—an office which, in this building and that, he has been familiar with now for more than half a century.

Dana remained at the head of the newspaper until his death on Oct. 17 1897. He was succeeded by his son, Paul Dana, who had been on the editorial staff of the newspaper for seventeen years.

In 1898 Paul Dana bought from Thomas Hitchcock, one of his father's associates, control of the newspaper. He remained in control for several years, holding the position of editor until 1903. Before the latter date, however, William Mackay Laffan, who had been associated with the elder Dana since 1877, had acquired control. He remained proprietor of the paper from Feb. 22 1902 until his death in 1909.

Mr. Mitchell succeeded Paul Dana in 1903 as editor. Upon Mr. Laffan's death the trustees of The Sun Printing & Publishing Association asked Mr. Mitchell to take up the administrative burden as well as that of the editorial direction. This he did, remaining in complete control for about two years. In December 1911 William C. Reick gained control through stock purchase and relieved Mr. Mitchell of half of his double burden. Mr. Mitchell, however, remained as editor.

"The Evening Sun" had been issued by Dana for the first time on March 17 1887. In the various changes of ownership of "The Sun" it went with the older paper, finally disappearing only when "The Sun" was transferred to the evening field under Mr. Munsey's ownership.

"Sun" Sold to Mr. Munsey in 1916.

Mr. Munsey purchased "The Sun" from Mr. Reick on June 30 1916, and absorbed in it "The Press," which he already owned. "The Sun" therewith gained an Associated Press membership and many of the men who since have directed its fortunes during the latter years of its rapid growth. Mr. Mitchell remained editor of "The Sun" after the combination.

In 1920 Mr. Munsey purchased "The New York Herald," "The New York Telegram" and the Paris edition of the "Herald" from the James Gordon Bennett estate. Shortly thereafter "The Sun" and the "Herald" were merged by Mr. Munsey, appearing for several months under a dual name.

Later in the same year, however, "The Sun" was changed to the afternoon field, taking the place of the "Evening Sun," and the "Herald" continued as the morning paper.

Mr. Munsey's Mergers.

In 1923 Mr. Munsey purchased the "Globe and Commercial Advertiser," merging it with "The Sun." For a time publication was under the combined name, but subsequently the "Globe" was dropped from the title and "The Sun" once more was published under its original title.

The "Telegram," after many years under the Bennett banner, came to Mr. Munsey with the "Herald." In 1924 the late publisher purchased the "Evening Mail" and merged it in the "Telegram," for a time retaining both names and later dropping that of the "Mail." When the "Herald," later was sold to its present ownership and combined with the "Tribune," the "Telegram" remained in Mr. Munsey's possession, therewith being separated for the first time in its career from the newspaper which had for so many years acted as its parent.

Many writers and journalists of prominence served apprenticeships on the "Sun" at one stage and another of its long career. More than a very partial list would be impossible. Ellhu Root, for example is an old "Sun" man, and Joseph Pulitzer was another. So was Arthur Brisbane. Richard Harding Davis was one of the first reporters on the old "Evening Sun," and Jacob A. Riis was a reporter of distinction.

Others on the long list included Irvin Cobb, Wilbur J. Chamberlin, Will Irwin, Samuel Hopkins Adams, Robert Welles Ritchie, Henry James Forman, Cameron McKenzie, James L. Ford, E. J. Edwards, Arthur F. Aldridge, George B. Mallon and Gustave Kobbe. The list might be almost indefinitely continued.

Editorially the "Sun" on the same date had the following to say:

THE FUTURE OF THE "SUN."

On Dec. 31 1925, nine days after the death of Frank A. Munsey, owner and editor of this newspaper, the "Sun" said editorially:

The terms of Mr. Munsey's will make it possible for the "Sun" to assure its readers that they will continue to enjoy a clean newspaper of interest, political independence, honesty and fearlessness. The organization with which Mr. Munsey brought the "Sun" to its present commanding position remains intact. That organization will bend every effort to make the "Sun" a newspaper even more worthy of its readers and its late owner.

The manner in which this continuity was to be maintained was indicated about the same time in a statement issued by William T. Dewart, Mr. Munsey's long-time friend, closest business associate and the first of the three executors named in Mr. Munsey's will.

Mr. Dewart announced that it had been Mr. Munsey's purpose, conceived after his will was executed in 1921, to make partners of those associates who had helped him to bring the "Sun" to its high success. Mr. Dewart, speaking for himself and the two other executors, Richard H. Titherington and the Guaranty Trust Co. of New York, expressed a desire to translate into fact the unwritten wishes of Mr. Munsey.

To bring this about would have been difficult if the executors had not received the sympathetic understanding and aid of the Trustees of the Metropolitan Museum of Art, the residuary legatee of Mr. Munsey's fortune. A beneficiary less unselfish might have insisted upon putting the "Sun" on the auction block, thereafter to be the plaything of some personal ambition or to become a mere commercial or political organ. But President De Forest of the Metropolitan and his fellow trustees were quick to appreciate the plan which Mr. Munsey had been making; quick to realize the importance of the "Sun" as it was, and is, and will be, to this community.

The outcome, briefly, is that the "Sun," now purchased by Mr. Dewart from the Metropolitan Museum of Art as the first step toward mutualization, will continue to be conducted by those who under Mr. Munsey's guidance brought it to eminence and who, under the direction of Mr. Dewart since Mr. Munsey's death, have carried on. In this connection it is pleasant to record that in the nine months since Mr. Munsey died the "Sun" has not lost a single department head or, in fact, any man whose work was vital to the paper. Under the leadership of Mr. Dewart as President of the Sun Printing and Publishing Association the organization has worked in perfect harmony. The "Sun's" advance in circulation, advertising and general excellence, rapid as it was in the final years of Mr. Munsey's guidance, has continued steadily. Nothing could be better proof than this that the way to keep the "Sun" in its high place as the greatest evening newspaper is to leave it in the hands that have sustained it since Mr. Munsey turned away from his desk for the last time.

The details of Mr. Dewart's plan for the mutualization of the property will be announced in due time. Meanwhile the readers of the "Sun"—and they compose the most important element of its success—may rest assured that the "Sun" they are to have is the same "Sun" they have known. More than ever the "Sun" will be independent newspaper, free from all political and financial shackles and bound only by its own pledge to be honest, clean, intelligent and interesting.

There has been considerable discussion as to how the purchase by Mr. Dewart is to be financed. The chances are that there are to be a series of time payments, as is usual in such transactions. The discussions are interesting nevertheless, and as a specimen we quote the following from the New York "World" of Oct. 1:

Financial circles were guessing yesterday as to who was backing William T. Dewart in the purchase of the "Sun, the "New York Telegram" and the Mohican properties from the Frank A. Munsey estate for \$13,000,000. As Mr. Dewart is not a man of wealth, it is assumed he is being helped in swinging the deal.

No newspaper deal made by Mr. Munsey himself approached this amount. In fact, for the eight New York newspapers which he purchased over a period of more than twenty years, Mr. Munsey is believed to have paid not more than \$15,000,000.

When he bought the New York "Herald," the New York "Telegram" and the Paris edition of the "Herald" from the James Gordon Bennett estate in 1920, he paid only \$1,000,000 in cash and gave six promissory notes for \$500,000 each, the last of which was payable Jan. 19 1926. These were all paid, however, when the "Herald" was sold to the "Tribune."

Rumors yesterday accredited several different interests with financing Mr. Dewart's purchase. One Wall Street financier, already involved in the publishing business, whose name was mentioned in this connection, in denying any relationship with the Dewart transaction, said it would not surprise him if Mr. Dewart had financed the deal personally on a time basis.

Plans for New Company.

Mr. Dewart himself could not be reached, but an intimate associate affirmed that no outside interests participated in the purchase. Nothing was said as to the set-up. Detailed plans already have been drawn, said this informant, for the formation of a company to take over the "Sun" and the New York "Telegram." In this, as was announced on behalf of Mr. Dewart Wednesday night, Mr. Munsey's chief associates and lesser em-

ployees as well are to have interests. Nothing as yet has been made public as to what part of his holdings Mr. Dewart is to sell to his associates.

Certain quarters questioned the legality of the sale of portions of the Munsey estate to Mr. Dewart because he is an executor and trustee of the estate, but legal authorities agreed that if the residuary legatee gives its permission there is no barrier to the sale.

It was pointed out by a spokesman for Robert W. de Forest, President of the Metropolitan Museum of Art, the residuary legatee, that the Museum not only approved of the sale, but had been desirous of liquidating part of the estate. Last January Mr. de Forest announced that the Metropolitan Museum had a deficit of \$432,957, and that if it were forced to wait five years or more until the Munsey estate was turned into cash, as it might under the will, its financial predicament might become worse.

Mohican Hotel Included.

It was verified yesterday that the properties bought by Mr. Dewart include not only the Mohican Co., which operates a chain of groceries in New England, New York and Pennsylvania, but the Mohican Hotel in New London, Conn. The Mohican Hotel, together with the Plant Building in New London, have an estimated value of \$1,500,000. The Mohican Co. is capitalized for \$3,000,000. As all of its stock is closely held, no quotation upon it is available.

A large part of Mr. Munsey's estate still remains unliquidated: The Munsey Trust Co. of Washington, D. C., the Ore Fifty Nassau Street Corporation, real estate on Long Island and near Elizabethtown, N. Y.; the magazines, "Munsey's," "Argosy," "All-Story Weekly" and "Flynn's"—and stocks and bonds. At the time of his death the total value of his estate was estimated to be between \$20,000,000 and \$45,000,000.

Among the bidders competing against Mr. Dewart was Paul Block, who has newspaper interests in Newark, Duluth, Minn., Lancaster, Pa., and Memphis, Tenn. Mr. Block offered \$10,000,000 for the "Sun" and the New York "Telegram."

He Has No Complaint.

Mr. Block said yesterday he had no complaint against the decision of the executors and trustees. "I am certain that they would not have sold the "Sun" and the New York "Telegram" to any one, including the present management, unless the price paid compared favorably with any other offers that were made for the papers, including my own offer," he said.

Mr. Dewart is fifty-one. He was born in Fenelon Falls, Ontario, but came to this country as a small boy, and, according to one of his intimate friends, is a naturalized citizen of the United States. He was in Mr. Munsey's service almost thirty years, rising from a position as bookkeeper to General Manager of all the Munsey interests. At Mr. Munsey's death he was elected President of the various companies of which Mr. Munsey had been President.

April 21 1918 he was married to Miss Mary Louise Wheeler, daughter of the late Thomas H. Wheeler. They have three children.

Under the will of Frank A. Munsey, the Metropolitan Museum of Art in the City of New York was made the chief beneficiary. The estate of Mr. Munsey, who died in this city on Dec. 22, has been estimated at between \$25,000,000 and \$40,000,000. The "Sun" in summarizing on Dec. 30 the provisions of his will which was filed for probate in the Surrogate's Court on that day, said:

The will, executed nearly five years ago, provides that the bulk of Mr. Munsey's estate shall go to the Metropolitan Museum of Art. There are various specific bequests, in which are remembered the testator's relatives and a number of the officers and business associates connected with his enterprises.

The executors and trustees named are William T. Dewart, Richard H. Titherington and the Guaranty Trust Co. of New York. They are allowed five years, or longer if necessary, to dispose of Mr. Munsey's newspapers and other interests to convert the various holdings into cash or securities.

Bequests to Relatives.

Nine thousand shares of stock of the Munsey Trust Co. of Washington are set aside for division among Mrs. John M. Hyde, Mr. Munsey's sister, and her son and daughter, Fred G. Hyde and Mrs. John R. MacNaught. To friends, cousins and others Mr. Munsey makes cash bequests totaling nearly \$250,000. Bequests to officers of his enterprises and business associates total nearly \$300,000.

At Mrs. MacNaught's death her share of the stock goes to her children, Mrs. Maude MacNaught Small, Mrs. Mildred MacNaught Mansfield, Miss Emma G. MacNaught, Harold B. MacNaught, Paul M. MacNaught, John A. MacNaught and Frederick Earl MacNaught.

All pictures, jewelry, furniture and personal and household effects are bequeathed to Mrs. Hyde.

Bowdoin College receives \$250,000 under the will, the Maine State Hospital of Portland \$100,000 and the Central Maine General Hospital of Lewiston \$50,000.

In commenting upon the disposition of the various properties, Mr. Dewart, President and Treasurer of The Sun Printing & Publishing Association, said that there need be no apprehension of any sudden sale or change.

Mr. Munsey's death followed an acute attack of appendicitis, with which he was stricken on Dec. 13 at the Ritz-Carlton Hotel, where he made his home. Peritonitis developed after an operation performed at the Lenox Hill Hospital. Mr. Munsey was 71 years of age. Regarding Mr. Munsey's newspaper investments, the New York "Times" of Dec. 26 said:

The estate of Frank A. Munsey, it was learned, probably is about \$40,000,000. A friend of the publisher quoted him as saying, about a week before the beginning of his fatal illness:

"I came to New York with \$40 and I am now worth forty million."

Mr. Munsey spent about \$20,000,000 in acquiring and maintaining his New York newspaper properties, according to a friend presumed to know about this phase of his business. He was said to have paid \$1,000,000 for the old "Daily News," \$1,000,000 for "The Press," \$2,000,000 for "The Mail," \$2,000,000 for "The Globe," \$4,000,000 for "The Sun" (morning and evening) and \$4,000,000 for "The Herald" (including the "Evening Telegram" and "The Paris Herald"). This made \$14,000,000, and he is said to have invested \$6,000,000 more in the conduct of those newspapers, thus making a total investment of \$20,000,000.

The "Daily News" eventually suspended publication. "The Press" was merged with "The Morning Sun," which later was merged with "The Herald," "The Mail" was consolidated with "The Evening Telegram," and "The Globe" was merged with "The Evening Sun."

When Mr. Munsey sold "The Herald" and the Paris "Herald" to "The Tribune," he is said to have received \$5,000,000, or \$1,000,000 more than he paid for "The Herald," the "Evening Telegram" and "Paris Herald." This left \$15,000,000 as his net investment in the New York newspaper business. It was estimated that "The Sun" and "The Telegram," which Mr. Munsey owned when he died, probably if they were sold would be held at more than \$15,000,000, thereby showing a profit to his estate on his newspaper ventures.

According to the "Sun" of Dec. 31, the residuary estate of Mr. Munsey, bequeathed to the Metropolitan Museum of Art, will constitute the largest single gift, whether of cash or otherwise, ever received by the Museum. The "Sun" account said:

Mr. Munsey's gift exceeds that made to the Metropolitan by the late J. Pierpont Morgan, whose collection, together with the building fund he provided, had a total value of about \$15,000,000. The largest cash bequest ever received by the institution was the \$5,000,000 made to it by Jacob S. Rogers.

Museum Directors Surprised.

Robert W. De Forest, President of the Museum, last night expressed his appreciation of the bequest, and said that the use to be made of the funds would have to be determined by the trustees of the institution after the legacy is received. Mr. De Forest issued a statement concerning Mr. Munsey's bequest, which follows:

"So far as I know he had never shown any special interest in the Museum except by becoming an annual \$10 member. Strange as this may seem, it is not exceptional, for two of the largest bequests which the Museum has ever received, those from Jacob S. Rogers and from Frederick C. Hewitt, came from persons who had never shown even as much interest in the Museum as that, and the bequest from Mr. Rogers, which amounted to over \$5,000,000, is the largest cash bequest which the Museum has ever heretofore received.

"Mr. Munsey's gift comes at a particularly opportune moment, for the Museum is facing next year a serious deficit in its mere administration expenses.

Proof of Confidence.

"I know nothing definitely of Mr. Munsey's fortune, but from the meagre information at hand I understand it to be so large as to make his gift the greatest ever received, so far as I am aware, by any museum of art. It is a remarkable proof of his confidence in the administration of the Museum, present and prospective, in its policies and in its permanence as the great art museum of America. Perhaps he found some inspiration from the late Mr. Laffan, who preceded him in control of 'The Sun' and who was a most efficient trustee.

"As to what use the Museum will make of these increased resources, this will have to be determined by the trustees after they have received them. Neither I as President, nor any one of our trustees or staff would be authorized to decide, or even forecast, just what these uses may be.

"We have many present needs, particularly on the educational side, which is a comparatively recent development. We need more personnel. We sorely need more accommodations for classrooms, study rooms, small galleries and the like. Our relations with the universities, colleges and our own New York public schools have become very close and make increasing demands upon us. Our opportunity in such directions is very great. We shall do our best to make the most of them."

The following is the text of Mr. Munsey's will:

I, Frank A. Munsey, of the city, county and State of New York, bachelor, being of sound and disposing mind and memory, do hereby make, publish and declare this to be my last will and testament, and do hereby revoke and annul all other wills and codicils thereto by me heretofore made.

First: I direct my executors hereinafter named to pay my funeral expenses and just debts as soon after my death as may be practicable.

Second: I desire and direct that my remains be interred in the Munsey family plot in the cemetery of the Lisbon Falls Cemetery Association at Lisbon Falls, in the State of Maine.

I give and bequeath unto the said Lisbon Falls Cemetery Association of Lisbon Falls, in the State of Maine, or to such persons, officials or body corporate as may control and administer the said cemetery of said Lisbon Falls the sum of \$25,000 to be held in trust to invest and reinvest the same or to allow interest thereon, and to apply the income received therefrom to the general purposes of the said cemetery. It is my wish, however, that such general purposes include the maintenance, preservation and repair of the said Munsey family plot in said cemetery, and all structures that may be erected thereon.

Third: I give and bequeath all my pictures, jewelry, clothing, furniture, objets d'art, bric-a-brac, silver and other personal effects to my sister, Emma J. Hyde, the wife of John M. Hyde, of Lewiston, Me.

Fourth: I give and bequeath all of my pictures or portraits of friends or acquaintances to the respective subjects thereof, who may be alive at the time of my death; and the pictures or portraits of such of them as may predecease me, I give and bequeath to their respective families.

Fifth: All the rest, residue and remainder of the estate of which I may die seized or possessed, whether real, personal or mixed, and wheresoever situated I give, devise and bequeath until my executors hereinafter named, or unto such of them as shall qualify, their survivors or survivor, successors or successor, in trust, nevertheless, for the uses and purposes hereinafter set forth, to wit:

To pay over and deliver to my sister, Emma J. Hyde, wife of John M. Hyde, of Lewiston, Me., 3,000 shares of the capital stock of the Munsey Trust Co. of Washington, D. C.

To pay over and deliver to themselves as trustees, 4,000 shares of the capital stock of the Munsey Trust Co. of Washington, D. C., and to pay over the dividends and income therefrom to my niece, Gertrude E. MacNaught, the daughter of the said Emma J. Hyde, during the term of her natural life, and upon her death I give and bequeath said stock in equal shares to her children absolutely, the issue of any deceased child to take the share, per stirpes, its parent would have taken if living.

To pay over and deliver to Fred G. Hyde, my nephew, a son of the said Emma J. Hyde, 2,000 shares of the capital stock of the Munsey Trust Co. of Washington, D. C.

To pay over to Jean Rushmore Patterson, wife of Captain Charles H. Patterson, the sum of \$25,000, which sum I hereby give and bequeath to her.

To pay over to Sophie Meldrin Coy, wife of E. H. Coy, of New York, N. Y., the sum of \$50,000, which sum I hereby give and bequeath unto her.

To pay over to my aunt, Mrs. Abbie Hopkins, widow of Samuel R. Hopkins, of Portland, Me., the sum of \$20,000, which sum I hereby give and bequeath unto her.

To pay over to each of the three daughters of the said Abbie and Samuel R. Hopkins, the sum of \$20,000, and to each of their two sons the sum of \$10,000, which sums I hereby give and bequeath unto them, respectively.

To pay over to Julia A. Plummer, formerly the wife of James H. Plummer, the sum of \$10,000, which sum I hereby give and bequeath unto her.

To pay over to my cousin, John A. Hopkins, of Dodge, Mass., the sum of \$10,000, which sum I hereby give and bequeath unto him.

To pay over to my cousin, Mrs. R. E. Wallace, formerly Miss Grace Spinney, of 10 Pine Street, Bath, Me., the sum of \$25,000, which sum I hereby give and bequeath unto her.

To pay over to each of the two daughters of Ida F. Newell, of Lewiston, Me., the sum of \$10,000, which sums I hereby give and bequeath unto them, respectively.

To pay over to Mrs. Louis Hopkinson Hopkins the sum of \$10,000, which sum I give and bequeath unto her.

Each of the sums hereinabove directed to be paid to Jean Rushmore Patterson and Sophie Meldrin Coy shall, if either of them predecease me, be paid to her issue or descendants, such issue or descendants to take in equal parts, the portion that his, her or their parent would have taken, if living at the time of my death, and if either of them shall predecease me without leaving issue or descendants, the sum hereinabove directed to be paid to her shall fall into and become a part of my residuary estate.

Sixth: Out of the balance of my estate remaining after the payment of the bequests as directed by the foregoing provisions of this will, I authorize and direct my said executors and trustees, or such of them as shall qualify, their survivors or survivor, successors or successor, to pay over the following sums of money to the persons named and which sums I hereby give and bequeath to such persons, respectively, viz.:

To Abbie C. Hyde, of Livermore Falls, Me., the sum of \$1,000.

To Mildred L. Sawtelle, formerly Mildred L. Tibbetts, the granddaughter of my father's late wife, of Livermore Falls, Me., the sum of \$5,000.

To Mary Wheeler Dewart, wife of William T. Dewart, the sum of \$10,000.

To Mrs. James H. Lockhart, of Jersey City, N. J., the sum of \$10,000.

Bequests to Employees.

To the following persons who are at present or have been in the employ of the Frank A. Munsey Co., or by other companies controlled by the said Frank A. Munsey Co., or by me, the same hereinafter stated, each of which sum I hereby give and bequeath to such persons, respectively, viz.:

To William T. Dewart, the sum of \$50,000; to Richard H. Titherington, the sum of \$50,000; to Matthew White Jr., the sum of \$10,000; to Christopher H. Pope, the sum of \$25,000; to Erman J. Ridgway, the sum of \$25,000; to Robert H. Davis, the sum of \$10,000; to Charles H. Stoddard, the sum of \$10,000; to Robert Ferris, the sum of \$10,000; to C. H. Tate, the sum of \$10,000; to Joseph Brannigan, foreman of composing room, the sum of \$10,000; to Henry Ney, the sum of \$10,000; to Clarendon T. Dixon, the sum of \$10,000; to Fred A. Walker, General Manager of "The Evening Telegram" of New York, the sum of \$10,000; to F. B. Walker, Manager of the Mohican Hotel of New London, Conn., the sum of \$10,000; to Hazel Lyons, the sum of \$10,000; to Minnie Ostorhol, the sum of \$10,000; to Hilda Howbert, the sum of \$10,000.

Seventh: I direct my executors to set up in their hands as trustees a separate and independent trust fund for each of the following persons, sufficient to produce the amounts of annual income set opposite their respective names and to pay over said income to them during their respective lives, namely:

To Ida F. Newell, wife of W. H. Newell, of Lewiston, Me., an annual income of \$2,000.

To James H. Plummer, of New York City, an annual income of \$2,500.

To Mrs. Hart E. Pryor, formerly Annie Downs, who formerly resided in Gardner, Me., an annual income of \$2,000.

To Mrs. Sherburne, daughter of the late Abel and Lucy Young, of Smithfield, Me., an annual income of \$1,000.

To George Doyle, of Lewiston, Me., an annual income of \$500.

To D. O. S. Lowell, of Roxbury, Mass., an annual income of \$2,000.

To Matthew White Jr., of New York City, an annual income of \$5,000.

\$250,000 to Bowdoin College.

Eighth: I give, devise and bequeath to Bowdoin College of Brunswick, Me., the sum of \$250,000.

Ninth: I give, devise and bequeath to the Maine State Hospital of Portland, Me., the sum of \$100,000.

Tenth: I give, devise and bequeath to the Central Maine General Hospital of Lewiston, Me., the sum of \$50,000.

Eleventh: All of my estate which shall remain after payment of the legacies in accordance with the foregoing provisions of this will, of whatsoever character and wheresoever situate, I authorize and direct my said executors and trustees, or such of them as shall qualify, their survivors or survivor, successors or successor, to transfer, pay over and deliver to the Metropolitan Museum of Art in the City of New York, which said residuary estate I hereby give and bequeath unto said Metropolitan Museum of Art.

Twelfth: Each and every sum which my said executors and trustees are hereinbefore directed to pay to any individuals or corporation is intended by me as a bequest or legacy to such individual, individuals or corporations, which bequest and bequests are hereby made and which legacy or legacies are hereby given to the said individual, individuals or corporations, respectively.

Thirteenth: Whereas, so large a percentage of my property is vested in good will that it would require some time to convert my entire property into cash with any reasonable conservation of said property. Newspapers, periodicals and merchandising properties are not easily sold. To dispose of them to advantage means finding customers for them. This might be done quickly or might call for five or eight years. I should need as much time to turn them into cash myself. To expect my executors to accomplish this in less time than I should require would be asking of them something they would doubtless fail to perform.

I therefore direct that my executors have five years in which to convey my property into cash and more time if in the discretion of the court they should have it. Forced liquidation of my publishing and other interests, in which good will is a big factor, would mean slaughter of my assets. All bequests are to be paid as soon as sufficient money is realized from my estate to do so. In the mean time the legatees are to receive interest quarterly at the rate of 5% per annum from the date of my death from the income of my estate on the amounts of their respective legacies.

It is my intention that this direction shall in no way prevent the vesting of said legacies immediately upon my death. Should this direction conflict with the law against perpetuities or otherwise, so as to render this, my will, or some part thereof, inoperative or invalid, this direction is to be disregarded.

Fourteenth: For the purpose of carrying out any of the provisions of this will, I hereby give and grant unto my said executors and trustees, or unto such of them as shall qualify, their survivor or survivors, successors or successors, full power and authority, in their absolute discretion

to sell and convey any and all property, whether real or personal, of which I may die seized and possessed and wheresoever the same may be situated and to make, execute and deliver all deeds, conveyances, bills of sale, grants and other instruments necessary, suitable or proper to transfer good, sufficient and valid titles thereto.

In connection with the settlement of my estate, I further authorize and empower my said executors and trustees to sell any and all property of which I may die seized and possessed either for cash or upon such terms of credit as to them may seem best and with or without security. I further authorize my said executors and trustees, if they shall consider such course advisable, and the same shall be legally permissible, to borrow money upon the security of my real and personal estate of which I may die seized and possessed, and as security for any money so borrowed, to mortgage any such real and personal estate for such reasonable time as they may deem to be proper and for the best interests of my estate.

I hereby release and discharge my said executors and trustees of and from any liability, responsibility or charge whatsoever, and for any loss or damage that may result to my said estate by reason of any sales of any property on credit, as hereinbefore permitted.

Fifteenth: All collateral inheritance, transfer or other taxes which become payable solely as the result of my death and of the succession to my estate or any part thereof, whether State or Federal, shall be paid from my general estate, without impairing or reducing the amount of any legacies or payments herein given or directed to be made, save that of the final residuum of my estate to be transferred and paid over to the Metropolitan Museum of Art as hereinbefore provided; and I authorize and direct my said executors and trustees to pay any and all said taxes and to charge the same against said residuum of my said estate.

Sixteenth: If any person, persons or body corporate, to whom or to which any bequest or benefit is given herein, or for whom any provision of any kind is herein made, or to whom any benefit is hereby intended to be secured, shall institute, or share in conducting or prosecuting any proceeding or proceedings to oppose the probate of this will, or to nullify, change or restrict any of its provisions, or shall do or cause to be done, or share in doing or causing to be done, any acts or things for the purpose of impeaching, impairing, setting aside or invalidating any provisions of this will, such person, persons or corporation shall be and hereby are excluded from any benefit from, or participation in my said estate, and any and every provision herein made for any and all such person or persons or corporation, shall thereupon become null and void and the portion, or portions of my estate which would otherwise have been received by or have been held for the benefit of said person, persons or corporation, shall fall into and become a part of the residuum of my said estate which is hereinbefore directed to be paid over to the Metropolitan Museum of Art.

Seventeenth: I hereby nominate and appoint my friends, William T. Dewart, Richard H. Titherington and the Guaranty Trust Co., of New York, to be the executors of and trustees under this my last will and testament and request that they be permitted to serve and act in both capacities without giving bond or other security.

Eighteenth: Immediately after my death I authorize and empower my executors to take into their possession all personal property or evidence thereof and all deeds of real property then owned by me or other evidence of such ownership and to hold the same pending the probate of my will, hereby giving and granting unto my said executors any and every power in the premises which I am capable of conferring upon them, jointly and severally, to act to the best of their ability and within their respective discretions, in preserving the property and assets of which I may die seized and possessed until my will is probated.

Any expenses incurred by them or by either of them in carrying out the provisions of this paragraph of my will I hereby charge upon the general assets of my estate as expenses of administration, and I hereby release and discharge them and each of them from any and all liability or responsibility to my said estate or to any person, persons or corporation whomsoever or whatsoever arising out of any act or thing done in accordance with the authority herein granted or intended so to be.

In witness whereof I have hereunto set my hand and seal this 21st day of June in the year one thousand nine hundred and twenty-one.

FRANK A. MUNSEY. (Seal.)

Signed and sealed by the testator, in our presence, and published and declared by him to us to be his last will and testament, whereupon we, at his request and in his presence, and in the presence of each other, have hereunto subscribed our names as witnesses, this 21st day of June 1921.

H. B. Ward, Springfield, L. I.
DAVID B. SIMPSON, 11 West 39th Street, New York City.

The Situation of the Florida Banks.

The Miami Mortgage & Guaranty Co. of Miami, Fla., has issued a circular discussing as follows the recent bank failures in Florida:

A great deal has been written and printed recently about Florida bank failures. Some of the articles and statements which have appeared in newspapers and magazines have been based on accurate information, but many, unfortunately, contained figures and statements which were decidedly inaccurate. In the first place, the Florida bank failures have been confined to comparatively small institutions. While failures of large banks in the United States have been very rare for many years, the number of small bank failures throughout the country over a period of years is quite large. We have recently received figures from a source which we believe to be absolutely reliable, indicating that the number of bank failures in nine Western States—Colorado, Wyoming, Kansas, Missouri, Nebraska, Minnesota, Iowa, Oklahoma and Montana, over a six-year period has amounted to the startling total of 1,007. In Florida there have been forty six bank failures in a period of four years and forty-one of these have occurred this year. It is the number of these failures rather than the total of deposits involved that has caused so much comment. Out of these forty-one banks thirty-one were connected with the chain of Georgia and Florida banks of which the Bankers Trust Co. of Atlanta, Ga., was the central financing organization. The Bankers Trust Co. had an agreement with each of the banks connected with its chain, making it (the Bankers Trust Co.) the fiscal agent of that bank in loaning out all surplus money not needed locally. In return it agreed to make loans to the various member banks when needed and to establish a guarantee fund for the purpose of guaranteeing the deposits of the member banks.

The Bankers Trust Co. was incorporated in 1911 and was not itself a bank under the laws of the State of Georgia. It was not under the jurisdiction of the State Comptroller and was not required to comply with the banking laws. Under the general theory on which the chain was operated the banks which had surplus money were to loan that money through the Bankers Trust Co. to the banks which happened to be in need of money. This system worked very well as long as it was legitimately handled. The profits of the Bankers Trust Co. grew enormously and its credit was

excellent. It appears, however, that the men who controlled the Bankers Trust Co. were not satisfied with legitimate profits and began several years ago to divert the funds which they controlled to their own uses instead of loaning them to other member banks as they should have done. The Bankers Trust Co. failed in June (1926) and the State of Georgia at once started its investigation. Receivers were appointed and the books were audited. The auditors' report showed that \$11,796,569.69 of notes and other obligations had been sold to the various banks belonging to the chain and to a few others. Many of these notes and obligations were guaranteed by the Bankers Trust Co. The receivers' report, in referring to this, states that "Such paper, it appears, was in most instances that of firms or corporations in which officers of the Bankers Trust Co. were apparently either directly or indirectly interested financially, or individuals associated with them, and it is this paper almost without exception, which in our opinion has caused the closing of the banks in Georgia and Florida associated with this company." In other words the Bankers Trust Co. instead of loaning the surplus funds of its banks to other banks, loaned this money largely to firms and corporations in which the officers of the Bankers Trust Co. or people associated with them were directly or indirectly interested. When the Bankers Trust Co. found that it needed this money for other purposes these loans were not paid and this caused the insolvency of the Bankers Trust Co. and also the closing of most of the Georgia and Florida banks belonging to the chain.

The failure of the ten small Florida banks which did not belong to the Bankers Trust Co. chain represents the weeding out of the unsound bankers of the State. We have had many inquiries asking what effect the failure of these forty-one banks has had on Florida. The answer is that it has had very little effect. The total deposits of these banks represent only one-twentieth part of the deposits of all the banks of the State. Out of these forty-one banks, six have already been reopened and fifteen already have reorganizations under way which meet with the approval of the Comptroller. It is impossible at this time to tell what possibility of loss there is to depositors. The possibility of loss hinges largely on the payment of loans by the Bankers Trust Co. and it is not possible to tell accurately at the present time how these loans will work out, but according to the best opinions available, it is not possible for the loss to exceed an amount equal to 1% of the deposits of the State and it is believed that the actual loss will be considerably less than this amount. It will be readily seen from the consideration of these facts that these failures have not had any appreciable effect on the State as a whole.

The banks of the State of Florida as a whole are in excellent condition. The following is the combined statement of all the State banks, that is all banks except national banks in the State of Florida, as of June 30 1926:

<i>Assets.</i>	
Short time loans	\$213,090,716 65
Overdrafts	161,501 08
United States, county, municipal bonds and other Securities	47,318,759 99
Banking houses, fixtures and real estate	11,252,400 40
Other resources	974,054 68
Cash on hand and due from banks	97,974,632 88
Total	\$370,772,065 68
<i>Liabilities.</i>	
Capital stock	\$18,882,500 00
Surplus and undivided profits	18,110,281 27
Dividends due July 1 1926	418,587 25
Deposits	300,725,135 93
Outstanding checks and due to banks	19,913,939 67
Bills payable and rediscounts	9,304,746 39
Bonds borrowed	2,019,163 60
Reserve for interest and depreciation and miscellaneous	1,397,711 57
Total	\$370,772,065 68

It will be seen from this statement that these banks are carrying a cash reserve of 32.6-10%. This is a very high percentage of cash for banks to carry and undoubtedly is one of the highest percentages of any State in the United States. This high cash reserve has been maintained for some time. On April 13 1925, it was 36.37%, on June 30 1925, it was 35.84%, on Sept. 28 1925, it was 35.59% and on Dec. 31 1925, it was 31.46%. The cash capital and surplus of these banks is equal to 12.1-3% of the total deposits; which is also a high percentage. The national banks in the State of Florida on June 30 1926 had a total capital and surplus of \$24,976,000 and total deposits of \$303,577,000. The total deposits of the State, therefore, on June 30 were over \$604,000,000.

Let us now consider for a minute the statements of the 7 largest banks in the City of Miami (state and national) as of June 30. These banks form the membership of the Miami Clearing House Association and have approximately nine-tenths of the deposits of the City.

COMBINED STATEMENT, MIAMI CLEARING HOUSE BANKS—JUNE 30 1926.

<i>Assets.</i>	
Short time loans	\$39,790,770 01
Overdrafts	2,496 89
Banking houses furniture and fixtures	957,547 29
United States Government securities, Commercial Paper, call loans and other marketable bonds and securities	34,625,730 53
Cash on hand and due from banks	31,865,163 09
Customers liability under letters of credit	56,800 00
Other assets	51,221 87
Total	\$107,349,729 68
<i>Liabilities.</i>	
Capital	\$4,850,000 00
Surplus and profits	3,779,929 91
Letters of credit	56,800 00
Bonds borrowed	65,800 00
Deposits	98,597,199 77
Total	\$107,349,729 68

Again we find that the cash reserve is over 32% of the total deposits. The Miami Clearing House Association gets detailed statements from all of the member banks every Saturday afternoon and makes an analysis of these figures. Its analysis of Saturday, Aug. 28, shows that these banks were 48 1/2% absolutely liquid. In other words, 48 1/2% of their deposits were represented by cash on hand and in other banks and United States Government and other securities that could be turned into cash within 24 hours. This figure does not include call loans, maturing loans and other assets that could be liquidated within a few days. This percentage is very much higher than the percentage ordinarily maintained by banks throughout the country and illustrates the liquid condition of the larger Florida banks at the present time and the very conservative lines along which they are operated.

The figures in this article relating to state banks were obtained direct from the State Comptroller's office, and the figures relating to national banks were obtained from Comptroller of the Currency at Washington.

The Hurricane at Miami—Florida Officials Reported as Minimizing Loss.

Last night (Oct. 1) the New York "Sun" announced in an Associated Press dispatch from Richmond (Va.) that Mayor Bright of that city had ordered delivery stopped on a check for \$10,000 which was mailed on Sept. 30 to relief workers in Miami, Fla. The same paper printed the following (Associated Press) from Washington:

Florida officials from the Governor down and real estate operators were accused to-day by John Barton Payne, American Red Cross Chairman, of handicapping Red Cross relief plans through the minimizing of losses in the Florida hurricane.

The sentiments of Mr. Payne were disclosed in a telegram to C. C. Pinckney, Chairman of the Richmond (Va.) Red Cross Chapter, which discussed the financial needs of the situation.

"The poor people who suffered are regarded as of less consequence than the hotel and tourist business in Florida," the telegram said. "The Red Cross feels bound to go forward and do the job just the same, and every one should help."

"Our officials on the ground report the greatest need since the San Francisco disaster, with 5,000 homes totally destroyed and 18,000 families impoverished. Red Cross assistance given only on basis of actual need, not losses."

The message was sent in reply to an inquiry received from Mr. Pinckney, which read:

Says Loss Was Exaggerated.

"City of Richmond, believing that Miami and surrounding country had suffered greatly, voted \$10,000 to the stricken area, the check being mailed by our Mayor this day (Thursday) to Mayor Romfh of Miami and Feiser of Red Cross.

"To-night our Mayor showed me a printed circular letter signed by Mayor Romfh under date Sept. 21 saying Romfh was convinced a very exaggerated idea of Miami's real conditions has been created; that there has been a hurricane and some cheaply constructed houses blown down and some house boats lost. The damage not so great as that Miami would not be open to welcome visitors as usual this winter.

"The sentiment of gratitude or real need seems entirely lacking from the letter. The Mayor of Richmond was considering recalling the check sent by this city and asked if we felt justified in accepting further contributions after reading Miami letter. We received \$1,000 from Retail Merchants' Association this evening, but will not deposit until we receive your positive instructions."

The following "official storm statement" comes to us from Mayor Romfh.

From the thousands of telegrams pouring into Miami, hundreds of which are addressed to the Mayor of the city, I am convinced a very much exaggerated idea of Miami's real condition has been created. I regard it as a duty to the public at large to set forth as briefly as possible the situation as it now exists and its relation to the future of this city.

The West Indian hurricane which swept over an area of 60 miles on the Atlantic coast on Sept. 18, extending 30 miles north and 30 miles south of Miami, was by far the most severe and destructive storm that ever touched the mainland of the United States. Miami in her 30 years of existence has never been materially damaged before.

There was a great amount of damage to buildings through their unroofing, the breaking of windows, and the blowing down of poorly constructed buildings in the outlying districts. The larger business buildings, the better constructed homes, hotels and apartments were mostly damaged by the breaking of glass and in some instances the covering of roofs were loosened or blown off, and thus the heavy rain created the most damage. There was great destruction to the tropical palms and foliage.

The electric light plant, water and gas systems were put out of commission. The water and gas service now is normal. The electric system has been restored in the central business district and service to large residential areas is being added daily.

The most regrettable part of the storm was the number of deaths which totals 106 to date in Dade County. There were 854 injured placed in regular and temporary hospitals, 450 of whom have been discharged. The citizens committee did heroic work the first few days in caring for the injured. However, this work has now been taken over by the Red Cross and this organization is handling the situation with the utmost efficiency.

Small buildings in outlying districts, cheaply constructed, were blown down. It was in these and in houseboats that the greatest number of deaths occurred. There was great damage done to yachts and pleasure boats, but most of these will be put in shipshape order for the coming season.

It is remarkable that a city of 160,000 or more people should have gone through such a severe storm with comparatively so small number of dead and injured. This is accounted for by the fact that this city has the largest percentage of concrete buildings of any city in the United States.

Of the 150 hotels in Miami, Miami Beach and Coral Gables, 75% were not damaged to any great extent. The year-around hotels are operating as usual. Of the 1,200 apartment houses, 70% received little damage. All hotels and apartment houses will be completely repaired and put in first-class condition within 60 days.

There are thousands who have lost all and are destitute and who must have financial aid in order to get back upon a self-supporting basis. These are the smaller home owners, smaller tradesmen, workers and people of very moderate means. It is to aid these people that the citizens relief committee and the Red Cross issue their appeal for assistance. That need is acute and genuine.

But there are other thousands who have the finance or can make satisfactory arrangements to retors their own homes and replace effects damaged or destroyed. These are contributing to the aid of their destitute neighbors, but financing their own losses makes it impossible for them to contribute in sufficient amounts to supply all the urgent needs. Miami greatly appreciates the spontaneous sympathy which has been shown by the American people as expressed by President Coolidge.

In the six days that have passed since the storm, this city has come back with a speed that is absolutely amazing. No one who has not been on the ground, checking up the progress, can realize the tremendous recovery a united, courageous, indefatigable citizenship has made.

Day and night, with little sleep, tens of thousands of men and women have co-operatively labored, not only to relieve the suffering, to feed the hungry, to house the homeless, but to repair, rebuild and to remove the debris left in the wake of the storm.

I want to give positive assurance that our friends will find Miami this winter the same enjoyable, hospitable, comfortable vacation city it has always been.

I predict that Miami will make a world record comeback. The people here have the enthusiasm, the Will to do, an unshaken faith in the future of this great city. It is the same people who have created the fastest growing city in America who are now turning their energies and enthusiasm to the work of reconstruction in Miami.

(Signed) E. C. ROMFH, Mayor,
City of Miami.

Sept. 24 1926.

The Associated Press reported the following from West Palm Beach, Fla., Sept. 30.

Total deaths from the tropical hurricane which swept over the east coast of Florida on Saturday, the 18th, were approximately 400, and there were 2,500 injured, 500 seriously, according to figures announced by Dr. William R. Redden, director of Red Cross medical relief work.

Dr. Redden, in making public the figures, said that they represented as near an approximation as could be obtained at this time. The estimates, said Dr. Redden, were made after careful survey and check of the entire disaster area.

From the New York "Evening Post" we take the following Associated Press advices from Miami Sept. 27.

Miami and eight neighboring communities in the hurricane-swept area, to-day resumed their interrupted task of rehabilitation after a Sabbath observance.

Observation through the Greater Miami zone during the week of reconstruction has prompted an estimate of property losses of approximately \$75,000,000 a figure named in the original estimates and concurred in by business and civic leaders.

Damage to innumerable homes, many demolished, others partly wrecked and thousands with loss to furnishings by water, was estimated at \$20,000,000, the major item in property losses. Apartment houses, better constructed for the most part other than houses through this section, suffered approximately \$2,500,000 according to the unofficial tabulation.

Office Buildings' Losses.

Office buildings, the majority of which are in downtown Miami, lost windows and furnishings in wholesale quantities, but only one structure in this group suffered beyond repair, this single exception being the Meyer-Kiser Building. The total office building loss was placed at between \$2,000,000 and \$2,500,000.

Churches suffered loss amounting to \$500,000.

Theatres and other amusement structures were damaged to the extent of approximately \$250,000. Damage to garages and automobiles has been estimated at \$5,000,000.

Ruined wharves and docks, stretching along the bay front, the water front of Miami River and the western rim of Palm Beach, accounted for more than \$500,000 damage, it was estimated.

Industries Hit Hard.

Industries and public utilities, exclusive of delay in production and service in the few days after the storm, were believed to have suffered a loss of \$5,000,000. Shipping bore its quota of losses, estimated at \$5,000,000. No craft, with the except on of several large ocean-going liners moored in sheltered docks, escaped.

Money from all sections of the nation continued to pour in to-day, the total fund last night having aggregated \$191,668. Many contributions swelled the total, a large contribution having been received in merchandise.

Appeals for labor, both skilled and common, have been received to assist in rehabilitation work.

The disaster was referred to in these columns a week ago page 1587.

Armour Grain Co. of Chicago Charged by Secretary of Agriculture With Violation of Grain Futures Act.

Secretary of Agriculture W. M. Jardine on Sept. 27 issued a citation under the Grain Futures Act calling on the Armour Grain Co. of Chicago to show why an order should not be issued directing all contract markets to refuse trading privileges to the company. A hearing will be held Oct. 11 in room 717, Postal Telegraph Building, Chicago, before Fred Lees, a referee designated by the Secretary of Agriculture to conduct the investigation. The statement issued in the matter by the Department of Agriculture says:

It is charged in the citation that the Armour Grain Co., in violation of Section 5 of the Grain Futures Act, attempted to manipulate the market price of grain on the Chicago Board of Trade. Two grounds for this charge are stated, namely, that it had a quantity of rye screenings mixed with No. 2 rye in a public warehouse and had warehouse receipts issued for this material as No. 2 rye; and, secondly, that it caused to be reported as part of the public regular elevator stocks of grain in Chicago a quantity of rye as No. 2 rye, a grade deliverable on futures contracts, which in effect was not of a grade deliverable on such contracts. This action, it is alleged, was a violation of a clause in the Grain Futures Act forbidding the dissemination of false and misleading reports tending to affect the price of grain in interstate commerce.

"In furtherance of its aforesaid attempt to manipulate the price of grain," says the citation, the company did "cause to be transferred from that part of the Northwestern Elevator operated as a private warehouse to that portion thereof conducted as a public warehouse by the Export Elevator Co., a subsidiary of respondent, under a license issued pursuant to the laws of the State of Illinois and designated by said Board of Trade as a regular warehouse for the storage of grain deliverable upon futures contracts made upon said Board of Trade, five carloads of rye screenings, consisting of approximately 5,000 bushels, and did cause said screenings to be stored in said public warehouse, and warehouse receipts to be issued therefor as and for No. 2 rye, in the name of F. S. Lewis & Co., and thereafter did cause said rye screenings to be mixed with No. 2 rye in store in said public warehouse."

Dean Inge Predicts Waning Power of Great Britain with United States in Ascendancy—Expects United States to Leave Britain to Fate Unless Latter Is Invaded by Black Army.

The waning of Great Britain as a world power is pictured by Rev. William Ralph Inge, Dean of St. Paul's England,

in a book brought out this week by Charles Scribner's Sons. The book, which is one of a series on "The Modern World," bears the caption "England." In it the Dean says:

Everything points to a coming time of trial for the nation and the empire. It seems, then, for every reason unlikely that our position as a world Power, which was made possible by a combination of circumstances which are no longer operative to the same extent as formerly, and which was taken advantage of and used to the full by the wonderful energy and ability of our countrymen, will endure much longer. . . . The greater security of America will alone be enough to give her decisive advantage in our competition with her.

He predicts that "if in the future we are attacked by a European coalition, we may take it as probable that the United States will leave us to our fate, unless, indeed, we are invaded by a black army." Some of the Dean's visions are referred to as follows in the New York "Times" of Sept. 27:

Naval Supremacy at an End.

English naval supremacy is at an end, and with it the instrument by which we built up and maintained our empire. Naval strength depends mainly on national wealth. We are no longer rich enough to build ships against all possible rivals, and the Americans by insisting on our repayment of the vast debt, incurred for the sake of France, to which we rashly put our names, have secured that we shall remain permanently tributary to themselves and unable to challenge them on the water.

Our Government had practically to choose between accepting Wilson's "point" about the freedom of the seas, conceived in an unfriendly spirit to Britain, and agreeing to a numerical equality between the British and American fleets. They wisely accepted the latter, since the unlimited resources of the United States would make effective competition impossible. Our position as a world Power is thus permanently altered for the worse.

There are no occasions for war between the British Empire and the United States, since our Government invariably gives way. We sometimes even flatter ourselves that on any great moral issue we are more likely to find America ranged on our side than against us. But no such comforting reflections are possible when we turn to our altered position in regard to our nearest neighbor in Europe.

Attacks Attitude of France.

We drew the sword primarily for the sake of Belgium, because it has been a fixed principle of British policy that we cannot allow the harbors of Belgium and Holland to pass under the control of a great military Power. We have fought several wars, chiefly against France, to prevent this from happening. Now we have been compelled to allow an alliance between France and Belgium, which would place the smaller country at the service of the greater in the event of another war.

Dean Inge goes on to point out the growing military power of France, and that country's dominant position in European affairs, although, he says, its ambitions are built on sand. France has become, however, he says, a distinct thorn in the side of England. France imposed a "deplorable peace," he says, not only on Germany, but also on her Allies. France was determined to ruin Germany by imposing an impossible indemnity.

"Although France was less impoverished by the war than any other belligerent, the French refused to pay any part of their debts to their Allies, and imposed no severe taxes on their citizens," Dean Inge continues. "Their policy was purely self-regarding, and was the most injurious to Great Britain that could have been conceived, since the interest of England was to bury the hatchet and get back to business."

On the subject of the Ruhr occupation Dean Inge says: "No attempt was made to mitigate the insults and injuries which this aggression caused in Germany. The French had decided that German hatred and the desire for revenge must be accepted as inevitable; with logical ruthlessness they decided to make that hatred impotent."

Economic Blow to England.

"The economic disablement of England which their policy would occasion was a further motive for persisting in it. So a new crop of dragon's teeth was recklessly sown, and a new destruction of the balance of power in favor of one bellicose and intensely ambitious nation was systematically undertaken."

"But the new Napoleonism has even less chance of success than the old. The French people are unwilling and perhaps unable to pay for it. The repudiation of debts of honor may ultimately be less remunerative than Napoleon's system of plunder and blackmail. . . . The immense power of France at the present moment has a very insecure base. . . ."

"That England has labored earnestly for peace cannot possibly be gainsaid. It was mainly for idealistic reasons that we dismantled our splendid air force, thus making it impossible for us to back our counsels of moderation with any threat of coercion."

The greatest hope of the British Empire, Dean Inge holds, lies in the friendliness of the United States, but he places little reliance on such an alliance and even believes that this country is hostile to England.

Sees End to Federation Dream.

"The dream of a federation of the English-speaking nations has long been supremely attractive to Englishmen," he continues. "The identity of language, institutions and traditions made such a vision seem reasonable, and many lovers of peace hoped, as a few still hope, that the nations of English descent and speech might combine to put a stop to the mad militarism which threatens civilization with total ruin."

"But events have shown that to rely upon the help of the United States would be to trust in a broken reed."

"It has now become certain that the American Government seriously contemplated taking action against us in the earlier part of the Great War. Whatever sentiment was allowed to enter into their calculations was in favor of France, not of England. And if in the future we are attacked by a European coalition, we may take it as probable that the United States will leave us to our fate unless, indeed, we are invaded by a black army. It would be difficult to find any well-informed American, however favorable his personal views might be to this country, who would say that friendship with America could bring us any security."

Main Problem in the Empire.

The main problem which confronts Britain, Dean Inge says, lies within the Empire. "It has yet to be proved whether we can hold together a loosely bound confederacy, scattered over the whole world and containing large alien elements in its population," he explains. "The strain of the great war was borne magnificently, and the result vindicated the wisdom of our policy in giving our colonies complete internal freedom. There do not seem at present to be any forces tending directly to disruption, though the Americans, ignorant, it would seem, of Canadian feeling, sometimes use arrogant language about 'taking over' that half of North America which

is under our flag. The future of India is more doubtful, and might be in great peril if a rising occurred while a doctrinaire Socialist Government was in power."

Canada's Chief Safeguard.

"The chief safeguard of Canada is really that it is not in the interest of the United States to conquer it. . . . If the British flag were hauled down on the North American continent, it is more than possible that the nations of Europe, enraged by the bloated prosperity and airs of superiority of 'the man who won by the war,' would combine to draw Shylock's teeth; and Great Britain, after losing Canada, would no longer have any motive to help a nation which, in the circumstances supposed, would have finally forfeited its friendship."

"Nevertheless it is possible that a movement in favor of annexation may spread in Canada, since that country is more and more imitating the civilization and point of view of its powerful neighbor."

The internal condition of England herself, Dean Inge believes, is largely due to two main causes—the disinclination of the workman to work, to demand higher returns without giving value for it in labor, and the overpopulation of Great Britain. The problem of overpopulation leads Dean Inge to lend some approval to birth control.

"In plain living and in high thinking will be our salvation, or the salvation of the 'remnant' which will survive the turmoils of an age of transition," he says. "Plain living will be forced upon us, whether we will or not, for the conditions of prosperity are in part slipping from us and in part are being wantonly torn away; high thinking will not only make us citizens of the city 'whose type is laid up in heaven,' but will mitigate the acerbities of a struggle for which the responsibility cannot be laid solely on the shoulders of any one class."

"There is no disguising the fact that the country is in a state of chronic civil war, and that the forces of law and order are on the defensive against anti-social organizations which have no aim except to wreck the State and destroy our existing civilization."

Suggests a Remedy.

Suggesting a remedy for some of the present conditions as he sees them, Dean Inge says:

"Whatever remains from the habits of past generations of arrogance and exclusiveness in social intercourse should be done away with. The notion that one calling is intrinsically more honorable than another should be repudiated."

"The greater security of America will alone be enough to give her a decisive advantage in our competition with her. It seems then, for every reason, unlikely that our position as a world Power, which was made possible by a combination of circumstances which are no longer operative to the same extent as formerly, and which was taken advantage of and used to the full by the wonderful energy and ability of our countrymen, will endure much longer."

Nationwide Real Estate Organization Formed by Charles F. Noyes Co., Inc.

Charles F. Noyes, President of Charles F. Noyes Co., Inc., of this city, announced on Sept. 26 the formation of a real estate organization with offices and agencies to be located in every city of 50,000 or more population throughout the country, to do a national business of buying, selling, and leasing real estate; management of business property; financing of new buildings and refinancing of older properties, and locating of chain stores everywhere. Stanley K. Green who has had twenty years experience in the national real estate field is President and General Manager of the new organization and has for associates a group of men also of national reputation. Charles F. Noyes National Realty Corp., is the title of the new company. It is incorporated in New York State and also in Illinois. Mr. Noyes said that though several officers and directors of Charles F. Noyes Co., Inc. are officers and directors of "Noyes National," the two corporations will be absolutely separate and distinct, the parent company continuing to operate locally as in the past while the new company will work in the larger field as far west as the Pacific Coast and from the Canadian border to Mexico and the Gulf.

Frederick B. Lewis, Treasurer of Charles F. Noyes Co., Inc., declared that the entering of interests identified with that company into the national real estate field will mean no change of policy whatever in the affairs of the local organization. "Mr. Noyes will continue to be the head of our company and will continue to devote all his time to local brokerage. How urgent his services are here may be judged from the fact that since May 1 of this year our local business increase has necessitated a more than 300% expansion of our organization."

The officers of the Charles F. Noyes Co., Inc., of New York (the parent company) are Charles F. Noyes, President; George J. Wise, Vice-President; William B. Falconer, Vice-President; Edwin C. Benedict, Vice-President; Harold S. Ford, Vice-President; Frederick B. Lewis, Treasurer and George Wattley, Secretary.

Associated with Mr. Green in the Noyes National is R. R. Stetson, five years associated with Mr. Green in Baltimore; M. T. Johnson; J. William Mullins, for the past two years Secretary of Douglas V. Eskell, Inc., and previously with Slawson & Hobbs; C. C. Hendrix and H. L. Posey.

The first office of "Noyes National" has been located in Chicago where to comply with the laws of the state, the C. F. Noyes National Realty Corporation of Illinois has been

incorporated. Offices have been taken in Chicago in the new Metropolitan Building at 134 North La Salle Street, corner of Randolph, and the greater portion of the third floor will be used for the Noyes activities in Chicago. The offices face La Salle and Randolph Streets; overlook City Hall and are in the financial center of Chicago and also have the convenience of being within five minutes of all the principal railroad terminals. The Directors and officers of this company include Stanley K. Green, President; Leo Raemer, William Baeder, Charles F. Noyes, David E. Block and James L. Posey, Vice-Presidents and George J. Wise, Secretary and Treasurer. Block and Posey are Vice-Presidents and Directors of the United Cigar Stores Co. and located in Chicago. William Jonas and James F. O'Reilly are Assistant Secretaries and Treasurers of the Corporation. The Chicago office of the Noyes organization opened on September 15th and represents a consolidation of the Leo Raemer Agency and the Chicago real estate agency of the United Cigar Stores Co. of America which has been acting heretofore as a separate unit in Chicago. Mr. Raemer is in charge of the Chicago office.

The Chicago office as well as all other out-of-town offices will function through the C. F. Noyes National Realty Corp. of which Mr. Green is President and General Manager. It is expected that offices will be established during the next twelve months along similar lines to the Chicago office in Cleveland, Detroit, Boston, Atlanta and San Francisco. The Noyes company last year reported a business of \$149,000-000 which is said to have been the largest business handled by any one-office organization in New York City. In May of this year announcement was made that the United Cigar Stores Co. of America had taken over a half interest in the Noyes organization and that the Noyes company had been appointed its managing and renting agents in the Metropolitan District. William Baeder at the head of the United Cigar Stores Co. Real Estate Department and George J. Wise, Vice-President of the United, together with George Wattlely, the Secretary of the United Cigar Stores Co., are represented on all Boards of the Noyes company, New York, National and Chicago.

Savings Bank Association of State of New York Would Widen Field for Savings Bank Investment.

The matter of seeking legislative authority for the widening of the savings bank investment field came before the Savings Bank Association of New York during its annual convention this week at Lake Placid, N. Y. On Sept. 23 the Association, (according to the New York "Times"), spurred by the knowledge that expanding resources of the savings banks of the State render necessary additional investment powers, authorized its Legislative Committee, of which Darwin R. James, President of the East River Savings Bank in New York City, is Chairman, to wage a vigorous fight before the Legislature this winter to legalize electric light and power, gas and telephone bonds for savings bank investments and to endeavor to legalize equipment trust securities for such investments. The "Times" adds:

The surprise of the session was the failure of the Association to authorize legalization of guaranteed mortgage certificates as investments for savings banks, as these certificates had been made the subject of such recommendation by two committees. The subject will be further considered. Any intent to reduce interest as an alternative for a wider investment field is denied by officials.

The presentation on Sept. 22 of a report of a committee named to study the question featured the opening session of the Association on Sept. 22. The report was presented by Philip A. Benson, of the Dime Savings Bank of Brooklyn, according to the "Herald-Tribune," which in its dispatch of Sept. 22 said:

Mr. Benson and the committee which he represents called for the relaxation of the legal limitations of savings banks' investments to permit of the inclusion of four additional groups of securities. These groups are the obligations of selected public utility companies, additional municipal bonds not now provided for in the State's list of "legals," equipment trust certificates and guaranteed mortgage certificates.

Two bills providing for the extension of savings banks' investments into the field of public utilities were introduced in the last session of the Legislature, but failed of passage by an extremely close vote. It is felt by the Association, however, that the groundwork has been laid for the enactment of legislation of this type, and the program has now been elaborated to embrace the several other types of securities mentioned.

It is suggested that certain modifications may have to be introduced in the Sargent and Mastick bills of the last session, but the bills in their general outlines will be reintroduced.

The decision of the committee to recommend extension of the legal list to include the equipment trust was perhaps the outstanding suggestion. It is admitted in behalf of its proposal a lengthy report prepared by H. F. Benson Jr., Vice-President of the Bankers Trust Co., in which he laid down the cardinal virtues embraced by these obligations, as follows:

Determinable value of the security.
Salability of the security.

The usefulness of security.

Probable life of the property mortgaged.

The financial record of equipment trust obligations.

Supervision of issuance by Inter-State Commerce Commission.

Variety of maturity.

In his suggestion for the widening of the field of municipal bonds available for savings bank investment Mr. Benson offered the following tentative proposals:

Obligations of school districts coterminous with or containing a territory whose bonds are at present eligible.

Obligations of a county which includes a city with a population sufficiently large to make its bonds legal.

Reduction in the minimum population restriction of cities from 45,000 to possibly as low as 30,000.

Annual Convention in Los Angeles of American Bankers' Association.

The coming week the deliberations of the American Bankers' Association at Los Angeles, where the annual convention will be held from Oct. 4-7, will occupy the attention of the bankers of the country. The program has already been given in these columns (Sept. 11, page 1344) and in our issue of Sept. 18 (page 1464) we referred to the departure of the Bankers' Specials, and the tour of the Canada Rockies, &c., which had been arranged for the bankers en route to the Pacific Coast.

ITEMS ABOUT BANKS, TRUST COMPANIES, & C.

The New York Stock Exchange membership of Howard Froelick was reported posted for transfer this week to John H. Quinlan, the consideration being stated as \$150,000. This is the same as the last preceding sale.

The New York Cotton Exchange membership of Wilton E. Mason was reported sold this week to Archibald B. Gwathmey for another, the consideration being stated as \$25,000. Last preceding sale, \$27,000.

W. C. Potter, President of the Guaranty Trust Co. of New York, announced the appointment of Archibald F. Maxwell as a Vice-President of the company. Mr. Maxwell is already well known in financial circles through his former connections here as Second Vice-President of the National Bank of Commerce in New York and more recently as President of the Central National Bank of New York. Mr. Maxwell first entered the banking field as Credit Manager of the Mellon National Bank, in Pittsburgh. He subsequently was Assistant Treasurer of the Pittsburgh Gage & Supply Co., and came to New York in 1913 as Manager of the Credit Department of the National Bank of Commerce. He was made an Assistant Cashier in 1915 and later, as Second Vice-President, with an associate officer, was in charge of the bank's business in the New England States and New York State. With the organization of the Central National Bank of New York in January 1926, Mr. Maxwell became its first President, which position he now resigns to go to the Guaranty Trust Co. Mr. Maxwell has been active in credit circles for many years.

The Irving Bank & Trust Co. announced yesterday (Oct. 1) the promotion of John S. Sammis from Assistant Vice-President to Vice-President and his transfer from its Sherman office at Fifth Ave. and 32d St., to take charge of the Bronx office at Third Ave. and 148th St. Harry Weiss, Assistant Secretary in charge of the Hunt's Point office of the company, was promoted to Assistant Vice-President and transferred to the Bronx office.

Purchase of the Italian Discount & Trust Co. of this city by the Bowery and East River National Bank of New York (which is controlled by the Bancitaly Corporation) was reported in a dispatch from San Francisco yesterday (Oct. 1) to the "Wall Street Journal," which read:

Bank of Italy states that Bowery-East River National Bank has purchased the Italian Discount & Trust Co. in New York, giving Bancitaly interests 22 offices in New York. About \$25,000,000 is involved in the transaction.

Charles Dewar Simons, retired banker, who had been associated with Brown Brothers & Co. for nearly half a century, died at his home in this city on Sept. 24 in his 80th year. Mr. Simons, who entered the service of Brown Brothers at the age of 16 years, retired in 1912. He had long been in charge of the foreign exchange department of the banking house. Mr. Simons leaves two sons both of whom spelled the name with two "m's", one of these is E. H. H. Simmons, President of the New York Stock Exchange, and the other is Harriman N. Simmons, of the coffee importing firm of Bleecker & Simmons. Mr. Simons was a brother-in-law of the late E. H. Harriman.

The directors of the Lawyers Mortgage Co., of which Richard M. Hurd is President, declared the regular quarterly cash dividend of 3½% on the capital stock, payable Sept. 30 to stock of record Sept. 23 1926. This is the hundredth consecutive cash dividend to be paid by the company, which reaches a new milestone in its history with this payment. Cash dividends of \$12,740,000 and a stock dividend of 25% have been paid in the last twenty-six years, according to Mr. Hurd, who has been President since 1893. An important action of the directors is the issuance of a call for a special meeting of stockholders for Oct. 20 to vote upon a proposition to increase the outstanding stock of the company from \$9,000,000 to \$10,000,000, rights to be issued to stockholders of record Nov. 8 1926, to subscribe at par in the proportion of one share of additional stock for each nine shares thus held. Subscriptions will be payable on or before Dec. 20 1926, and new stock is deliverable Jan. 1 1927. Mr. Hurd reported that the business of the company has shown a steady increase and growth until to-day outstanding mortgages are in excess of \$280,000,000. Since organization the company has sold and guaranteed nearly \$1,000,000,000 of mortgages, of which over \$653,000,000 have matured and been paid in full. The company's surplus is now \$5,500,000 and its present capital \$9,000,000. There are no bonds or preferred stock.

Edward S. Rothchild, President of the Chelsea Exchange Bank announced this week the appointment of an Advisory Board which will operate in conjunction with the officers of the Bedford Ave., Brooklyn Branch of the organization. The members of this Advisory Board which is made up of prominent Brooklyn business men includes Albert Levin, Joseph Brandt, Bernard J. Goldstein, A. C. Lawton and George Shuttleworth. The Committee will be increased in the near future by the addition of several other Brooklyn business men. During the first ten days of business the new Brooklyn Branch, Mr. Rothchild states, received 1,247 new accounts. Total deposits of the institution on Sept. 15, aggregated \$17,707,720 against \$16,094,500 in Nov. 1925, \$13,797,600 in Nov. 1924 and \$11,562,600 in Nov. 1923. For the year ended Aug. 31 1926, the bank earned \$428,500 or \$29 a share on the \$1,500,000 capital stock outstanding.

Announcement was made on Sept. 28 by F. M. Ferrari, President of the Atlantic State Bank of Brooklyn (594 Atlantic Ave.) of the acquisition of a branch in Williamsburgh, the new office being formerly the private banking house of Palumbo & Granozzi, 182 Graham Ave. at the corner of Meserole St. The new branch will be opened on Oct. 15. We quote below, in this regard, from the Brooklyn "Times" of Sept. 28:

Work is progressing at present in altering the facade of the bank, and a large electric sign is to be placed on the front of the building bearing the words, Atlantic State Bank, Williamsburgh Branch. On August 27, the capital of the bank was increased for the second time this year, and, as at the time of the previous increase when a branch bank was acquired in Manhattan, at 2105 First Ave., it was predicted that this second capital increase portended another expansion for the institution.

At the time of the increase, the directors voted to increase the board from 15 to 18 members. Two of these will undoubtedly be selected from the banking house just acquired by the bank. This was the course of procedure in the previous expansion, when S. De Vito, head of the former branch, was made a vice-president and director of the Atlantic State Bank. No price was mentioned in connection with the acquisition of the new branch. The bank is completing its second year and since Mr. Ferrari succeeded Count Magnoni as its president last April, has been expanding rapidly. Mr. Ferrari is also President of the Harlem Bank of Commerce, with which the Atlantic State Bank is affiliated.

The State Superintendent of Banks has approved the latest capital increase of the institution and also the acquisition of the new branch. This will be officially opened as an office of the Atlantic State Bank an October 15.

In addition to his banking interests, Mr. Ferrari is President of the Italian Hospital, a member and director of the Italian Chamber of Commerce, and a member of both the Harlem and the Bronx Chambers of Commerce.

That the Reliance Investment Co., 1567 Pitkin Ave., Brooklyn, had received the approval of the State Superintendent of Banking to increase its capital from \$200,000 to \$300,000, was reported in the Brooklyn "Times" of Sept. 28. Continuing the Brooklyn paper said:

The company was founded about ten months ago and counts among its officers and directors a number of politically prominent people.

According to Stanley K. Korket, Manager of the company, business during the past six months has increased to such an extent that the additional capital is necessary to care for the loans the company handles. Aaron Jacoby is President of the company, and Congressman Emanuel Celler is its Secretary. Edward J. Block is Vice-President and Gustave Levinstein is Treasurer. Judge Algernon Nova is one of the directors.

No further announcement was made as to the method of subscribing to the additional capital. At the time the increase was reported, it was said that the company planned an expansion and might possibly establish a branch office or build new quarters.

Announcement was made by the Comptroller of the Currency on Sept. 10 of the voluntary liquidation of the First National Bank & Trust Co. of Utica, N. Y., according to the "United States Daily" of Washington of Sept. 11. The announcement further stated, it was said, that the liquidation was effective from the close of business Sept. 8, that Timothy J. Harrington of Utica was the liquidating agent, and that the bank would continue its operations under a State charter.

The following special advices from Hartford, Conn., to the New York "Journal of Commerce" on Sept. 29, reports proposed organization of a national bank in Greenwich, Conn.:

Don C. Seitz and George R. Bonner, of the Central Union Trust Co. of New York, are petitioners with other Greenwich, Conn., residents asking for a national bank charter for the First National Bank that it is proposed to organize.

The Connecticut Banking Commission refused a charter for a State bank to Mr. Seitz and others, and an appeal to the Superior Court is pending, while another group was refused a charter for a national bank.

In celebration of the 75th anniversary of its founding, the Indian Head National Bank of Nashua, N. H.—the oldest bank in Nashua—has issued an attractive illustrated brochure containing an outline of the bank's activities since its inception, together with "an account of the early struggles of a frontier town, and its successful development into a happy, contented and industrious city." The Indian Head Bank, as it was originally called, began business on Sept. 1 1851 in what was then known as the town of Nashville, a settlement which had formerly formed part of Nashua and which some two years after the bank was founded was to be reunited with it under a city charter. The Indian Head Bank opened with a capital of \$100,000 and prospered from the first, weathering the financial crisis of 1857 without loss. In 1854 its capital was increased to \$150,000 and it remained at that figure until after the Civil War broke out, when in 1862 it was deemed wise to reduce the capital to \$120,000. In 1865 the institution was nationalized under its present title without change in capitalization. Twenty-six years later (1891) the capital was again reduced, this time to its original amount (\$100,000), and at which it now stands. As of July 19 1926 (the date of the bank's last statement of condition) the combined surplus and undivided profits of the Indian Head National Bank amounted to approximately \$330,000; deposits to \$3,259,053, and total resources to \$3,906,801. In March 1922 the bank's home was destroyed by fire, following which the institution began the erection of a handsome modern bank building of classic design. To this new building the bank moved in April 1924. During the years many prominent men of Nashua have been associated with the Indian Head National Bank. At present its officers are Hon. David Gregg, President; Hon. William H. Beasom, Vice-President; Walter L. Barker, Cashier, and Everett F. Goodhue and Oscar H. Gagon, Assistant Cashiers. Mr. Gregg has held the Presidency since 1892 and has been a director since 1886; while Mr. Beasom has been Vice-President since 1892 and a director since 1887.

State Senator John W. Haigis of Greenfield, Mass., was recently elected President of the Franklin County Trust Co. of that place, according to the Boston "Transcript" of Sept. 24, which said:

The many friends of Senator John W. Haigis of Greenfield in official State circles are congratulating him on his election as President of the Franklin County Trust Co. Senator Haigis, who is a newspaper proprietor, retired from the General Court this year, after having served three years in the House and six years in the upper branch. During his public career he established an enviable record and has been frequently mentioned as a possibility for higher political honors.

A very interesting brochure has just been put out by the Boston Five Cents Savings Bank under the caption "The Eighteen Fifties and the Boston Five Cents Savings Bank," being a brief account of School Street (on which the bank has stood during the 72 years of its existence), the Province House, and of the institution. On Aug. 30 the Boston Five Cents Savings Bank formally opened a handsome new banking home at 30 School Street, erected on ground of which the bank's original site, when it opened for business on May 1 1854, forms a part. Beginning with deposits at the close of the first day of \$1,643 23, the bank has grown during the years to an institution whose accounts are numbered in the eight hundred and ninety thousands and which aggregate almost eighty millions of dollars. From its founding the name of Evans has been closely associated

with the Boston Five Cents Savings Bank. Through the efforts of Alonzo H. Evans its charter was obtained and he was Treasurer of the institution from 1854 to 1874 and its President from 1874 to 1907, when he retired after 53 years of continuous service. He was succeeded to the Presidency by his son, Wilmot R. Evans, who held office from 1907 until March of the present year, when he died after a short illness. His son, Wilmot R. Evans Jr., now heads the institution. The brochure, which is attractively printed and profusely illustrated, concludes with the following:

For 72 years, midway between the Old South Meeting-house and King's Chapel, opposite the seat of city government, on a street where education opened its doors to America, in the shadow of the memory of the Province House, surrounded by land rich in the history of the beginnings of Boston, has stood the Boston Five Cents Savings Bank. It takes no credit for the ancient landmarks, but realizes the greater responsibility and consequent opportunity because of the people accumulated under a liberty made possible by the vision and staunchness of the men of other days.

Adrian Riker, prominent Newark banker and corporation lawyer, died suddenly of apoplexy while standing in his office in the Federal Trust Building in Newark on Sept. 27. Mr. Riker was born in Newark 68 years ago, a son of William and Sarah Hunter Riker. He received his education at the Newark Academy and Princeton University, graduating from the latter, where he was a classmate of Woodrow Wilson, in 1879. After leaving Princeton he entered the Columbia Law School, from which he was graduated in 1881. The same year he was admitted to the New York bar and in June 1883 to the New Jersey bar. Subsequently he and his brother, the late Chandler W. Riker, established the law firm of Riker & Riker, of which he was the senior member at the time of his death. His frequent contacts, as counsel, with important financial institutions led to his appointment as an official in several. At the time of his death he was Chairman of the Board of the Merchants' & Manufacturers' National Bank of Newark; President and a director of the Franklin Savings Institution of that city, and a Vice-President and a director of the Irvington National Bank of Irvington, N. J. Mr. Riker was a Republican and a member of the New Jersey Assembly in 1888 and 1889.

The Hawthorne Avenue Trust Co. of Newark, N. J., has been formed with a capital of \$150,000 and a surplus of \$75,000. It will occupy temporary quarters at 31 Clinton Street until its permanent quarters at Hawthorne Avenue and Clinton Place are available. The opening date set for the bank is Dec. 1. The officers are Leopold Jay, President; John F. Murray Jr., Morris Herbst and Frank R. Wollenburg Jr., Vice-Presidents; Jacob H. Meyer, Treasurer; Julius E. Flink, Secretary, and Frederick Jay, Counsel.

On Sept. 15 the stockholders of the Newark Trust Co. of Newark, N. J., approved plans to increase the capital stock from \$200,000 to \$500,000. Each shareholder will be given the right to buy one and one-half shares of the new stock at \$250. Subscription rights will expire Sept. 29 and payments are called for by Oct. 6. Through the issuance of the new stock the company is also increasing its surplus from \$50,000 to \$500,000, making total capital \$500,000 and surplus \$500,000. Reference to the plans to increase the capital appeared in our issue of Sept. 11, page 1347.

Clarence G. Appleton, President of the Guardian Trust Co. of New Jersey, announced that at a meeting of the board of directors James G. Newbury was appointed Assistant Treasurer of the institution. Mr. Newbury has been Assistant Secretary of the Guaranty Trust Co. of New York, with which institution he has been connected for the past four years. For 21 years preceding that he was connected with the Carnegie Steel Co. of Pittsburgh, leaving the position of office manager to become affiliated with the Guaranty.

On Aug. 18 the stockholders of the Rutherford Trust Co. of Rutherford, N. J., approved the plans to increase the capital from \$100,000 to \$200,000. With the issuance of the new stock the institution will have a combined capital and surplus of \$500,000. The par value of the stock is \$100 per share and the rights are selling for \$75 per share and the price to stockholders of record is \$200 per share. The increase will become effective as of Oct. 1.

The West Orange Trust Co. of West Orange, N. J., located at Main Street and Llewellyn Avenue, commenced business on Sept. 25. To permit an inspection of its quarters by the public, the institution remained open until 9 p. m. on the day

it started business. The trust company is under the management of Common Pleas Judge Walter D. Van Riper, who is President; Harry M. Friend and William F. Vosseler, Vice-Presidents, and M. D. Hayward, Secretary-Treasurer. The institution has a capital of \$150,000 and surplus of \$25,500. It was organized the present year.

A meeting of the stockholders of the El Mora State Bank of Elizabeth, N. J., will be held on Oct. 5 to ratify a proposed increase in the institution's capital from \$50,000 to \$100,000 and its surplus account from \$15,000 to \$40,000, according to a special dispatch from Elizabeth on Sept. 24 to the Newark "News." The resources of the bank were given as \$1,063,204. The dispatch further stated that John J. Stamler is a director and large shareholder in the El Mora State Bank, saying in this regard: "Mr. Stamler, who is associated with George S. Silzer in a number of banking enterprises, recently bought control of the People's National Bank here and, with the syndicate of which he is a member, is heavily interested in other Elizabeth and Newark banks." Arthur A. Baekey is President of the El Mora State Bank.

The board of directors of the Ninth Bank & Trust Co. of Philadelphia, Pa., have recommended to stockholders an increase of \$250,000 in the capital stock of the bank, and a special meeting of stockholders will be held Nov. 30 to authorize it. If approved, the capital stock will be increased from \$750,000 to \$1,000,000 and stockholders of record on Dec. 1 will be entitled to subscribe for one share of the new stock at par, \$100, for each three shares owned. Payment is to be made by Dec. 30 1926, and the new stock is to be issued under date of Jan. 3 1927. The Ninth Bank & Trust Co. succeeded the Ninth National Bank and the Ninth Title & Trust Co. in Oct. 1923, at which time its stock was issued at \$320 a share. The last sale was in March 1926 at \$450 a share. The dividend rate is 16%.

Arthur W. Thompson, President of the United Gas Improvement Co., has been elected a director of the Philadelphia-Girard National Bank of Philadelphia, according to a dispatch from that city this week to the "Wall Street Journal."

The handsome new building of classic design which the Manayunk National Bank of Philadelphia has had under construction at Main and Levering streets was opened for public inspection between the hours of 9 a. m. and 9 p. m. Sept. 27. Throughout the day and evening bankers and business men from the Manayunk district and from the central section of Philadelphia, thronged the banking rooms of the new structure. The officers of the bank, which has deposits of approximately \$8,500,000 and total resources of about \$11,000,000, are as follows: R. B. Wallace, Chairman of the Board; W. A. Dryer, President; J. J. Foulkrod and E. J. Morris, Vice-Presidents, and L. H. Birkmire, Cashier.

Election to the presidency of the Morris Plan Bank of Baltimore of James McHenry, Manager of the Credit Department of the Merchants' National Bank of that city, was reported in the Baltimore "Sun" of Sept. 11. Mr. McHenry will succeed J. Hambleton Ober, who has been elected Chairman of the board of directors. Mr. Ober on relinquishing active charge of the bank's affairs will join the investment banking firm of Hambleton & Co. The changes in the Morris Plan Bank will take place Oct. 1. Mr. McHenry has been connected with the Merchants' National Bank for five years and prior to that was with the Munson Steamship Line. The Morris Plan Bank, which is now a State institution, had deposits as of June 30 of \$978,110 and total assets of \$1,285,442, according to the "Sun."

\$138,292 in deposits in 534 savings account and 22 checking accounts was the record of the opening day of the new Buckeye-East 118th St. office of the Union Trust Co., Cleveland, which opened with an all day house-warming on Saturday Sept. 25.

A new building is now being erected to house the Kinsman-East 140th office of the Union Trust Co., Cleveland, which is now at the junction of Kinsman and Union avenues. The new office will be located on the southeast corner of Kinsman Avenue and East 140th Street. It will have a frontage of 50 feet and a depth of 103 feet. The building will be used exclusively for banking purposes. It is expected that the building will be completed about March 1 1927.

The Security Savings Bank of Waukegan, Ill., whose President, now dead, was reported to have made many loans with no greater security than faith in human nature, was closed for adjustment of its affairs by a State bank examiner on Sept. 22. In its issue of Sept. 23, the Chicago "Post" printed the following in regard to the closing of the institution:

Accountants for the State of Illinois to-day sought to determine from the books of the Security Savings Bank of Waukegan the business value of a profound faith in human nature.

The doors were barred and the vaults locked while the bank examiners delved in accounts and reports to arrive at the cost of the founder's idea that a man's word is as good as his bond.

It was the story of Theodore Durst, former mayor of the suburb, founder and long head of the bank, that a citizen in good standing in the community could have no better security than his word.

Many times, Waukegan residents testified in support of statements by bank officials, business men and householders came in search of funds to tide them over difficulties, and departed with money secured only by their promises to pay.

The bank prospered. It was conceded, but officials who took over Mr. Durst's holdings when he died eight months ago, felt that while the institution was probably solvent despite the unusual credit principle it should be examined.

Deposits of \$3,122,758 were listed in July and it was represented that, with the frozen assets, stockholders were liable for \$500,000 loss. J. A. Miller, a controlling stockholder who initiated investigation, said depositors would be paid in full and the loss borne by the stockholding group.

Preliminary study of the accounts, it was said, showed Miller to have recently borrowed \$42,000, that a business associated obtained \$21,000 on Miller's note and that he and two other men had borrowed \$37,000 as a corporation.

The attorney said the loans were not at all unusual and that the debtors had agreed to make good their notes. He denied that the loans were in any way involved in the closing of the bank and declared the move was made only because of recent discovery that a large share of the assets were "frozen" in loans secured only by promises and good faith.

The following in regard to the affairs of the Globe National Bank of Denver, whose failure occurred in September 1925, is taken from the Denver "Rocky Mountain News" of Sept. 23:

Former depositors of the defunct Globe National bank will receive checks covering their first dividend within a few days, according to an announcement made yesterday by L. B. Bromfield, receiver. The checks will cover a 25% dividend, it was said, and will total \$944,349 83. The Comptroller of the Currency in Washington, who must sign the checks, received them a week ago, and it is thought that they will be mailed back late this week. Each dividend check will be accompanied with a receiver's certificate showing the amount of the claim of each particular depositor. The certificate will show the payment of the dividend. Depositors will be asked to call for their checks at the bank when they are received, according to Mr. Bromfield.

The disappearance of Maurice J. Rivet, an Assistant Cashier, and for more than 15 years a trusted employee of the Canal Bank & Trust Co. of New Orleans, was reported in the New Orleans "Times-Picayune" of Sept. 21. Upon Mr. Rivet's disappearance becoming known on Monday, Sept. 20, an examination of his accounts was made, after which the following statement (as printed in the above-mentioned paper) was issued by James P. Butler, the bank's President:

M. J. Rivet, Assistant Cashier, Canal Bank & Trust Co., failed to appear at the bank last Friday morning, and has not been there since.

While it is not possible at this time to state definitely whether or not he was guilty of any irregularities, an examination of his accounts indicates that there may be a shortage of from \$50,000 to \$75,000.

Rivet, of course, is under heavy bond and no loss can possibly be sustained by the bank.

Rivet, it seems, asked for Friday (Sept. 17) off to fill a golf engagement. Saturday (Sept. 18) he did not appear at the bank. Shortly before noon Saturday his family telephoned the bank and said that they had not seen him for two days and asked if he had left town on bank business. A subsequent issue of the "Times-Picayune" (Sept. 22) stated that formal notification of the alleged discrepancies in the Assistant Cashier's accounts had been given to J. S. Brock, the State Bank Examiner, the previous day (Sept. 21) by President Butler, who had said that any further action in the matter would be taken by that official. It was also stated in this later issue that while investigation of Mr. Rivet's accounts had not been completed, Mr. Butler had asserted that the shortage was between \$75,000 and \$80,000.

We are advised by the Liberty Bank & Trust Co. of Savannah, Ga., that the annual dividend rate on its capital stock was recently increased from 10% to 12%, the new dividend basis becoming effective Sept. 16. The increase is the result of the large amount of business being done by the institution. Deposits for the present year compared with those of last year show an increase, it is stated, of over \$1,000,000. The following with reference to the prosperity being enjoyed by the bank and its affiliated institution, the Georgia State Savings Association, is taken from the Savannah "Press" of Sept. 16:

Reports made to the Clearing House on Sept. 3 1925 and on Sept. 9 this year showed a total amount of deposits for last year of \$4,123,173 05, in comparison with this year's deposit of \$5,146,036 82, thus showing an increase of 25% over last year. Regarding the surplus and undivided profits of the bank, the total for 1925 was \$553,019 29, compared with this year's total of \$621,038 36. In round figures this is an increase this year of over \$68,000, over the past year. In addition to this amount there has been a paid dividend of over \$30,000, thus bringing the total increase up to over \$98,000 or 32 2-3% increase on the capital.

The Georgia State Savings Association, which is under joint control with the Liberty Bank & Trust Co., also shows a remarkable increase in its surplus and undivided profits for the year. This bank has deposits of \$5,750,000 to date, with surplus and undivided profits of \$752,000; with the earnings since the start of the year, amounting to a little better than 30% increase.

The combined resources of these two institutions is slightly over \$13,000,000, showing an increase of about \$1,500,000, for this year over last.

Always enjoying an enviable reputation for resourcefulness and financial prosperity, to-day's announcement of an increased dividend, places the Liberty Bank & Trust Co. in the front ranks of the South's banking institutions.

That the Farmers & Merchants National Bank of Merced, Cal. had failed on Sept. 20 was reported in a press dispatch from that place which appeared in the San Francisco "Chronicle" of Sept. 21. The dispatch in part said:

The Farmers and Merchants National Bank, a member of the Federal Reserve system, is in the hands of national bank examiners as the result of its failure to open for business this morning.

A placard declaring the institution in the hands of I. I. Chorpennig, national bank examiner, was found on the doors of the institution to-day and later it was revealed that directors of the bank had taken the action because of "frozen assets and a depleted reserve fund."

Chorpennig refused to discuss the situation, but stated that the Federal Government would protect all depositors.

The situation may be untangled if negotiations are completed whereby the Merchants National Bank may take over the defunct concern and attempt to right its business. The negotiations were reported under way to-day.

The newly organized East Bay National Bank of Oakland, Cal., began business on Aug. 26. The President of the bank is Oscar L. Cox, until Dec. 31 1925 a second Vice-President of the National Bank of Commerce of New York and some few years ago a representative of that bank on the Pacific Coast. The directors of the bank are among the most influential and wealthy citizens of Oakland. The list follows: Arthur W. Clarke, Vice-President Clark & Henery Construction Co.; Oscar L. Cox, President East Bay National Bank; John Heafey, Vice-President Heafey, Moore Co., Inc.; Henry K. Jackson, President Jackson Furniture Co.; Albert S. Lavenson, Vice-President and Secretary H. C. Capwell Co.; Robert W. Macdonald, attorney-at-law; A. Leslie Oliver, director California Cap. Co.; Carl S. Plaut, President and Manager Sanitary Ice & Cold Storage Co.; President Miller Ice Cream Co.; University Investments Co.; James S. Rogan, Vice-President East Bay National Bank; Harrison B. Smith, capitalist; Sherwood Swan, of Whitthorne & Swan, Vice-President Hale Bros. Stores, Inc.; H. Hyer Whiting, President and General Manager Best Steel Casting Co.; President Pacific Malleable Castings Co. James S. Rogan is Vice-President and Cashier of the bank and J. W. O'Donnell is Assistant Cashier. The institution has a capital of \$1,000,000 and surplus of \$250,000. Reference to it was made in our issue of July 3, page 46.

The Standard Bank of Canada (General Manager's office, Toronto) has declared a dividend for the current quarter ending the 31st of October 1926 at 3%, being at the rate of 12% per annum upon the paid-up capital stock of the bank, and which is to be payable on and after the 1st of November 1926, to shareholders of record as of the 16th of October 1926.

THE CURB MARKET.

Trading in the Curb Market for the most of this week was dull and irregular. Toward the close, however, there was an upward movement in prices and an increase in the volume of business. Du Pont (E. I.) de Nemours & Co. common continued active and advanced from 158 $\frac{1}{8}$ to 177 $\frac{1}{4}$, the close to-day being at 177 $\frac{1}{2}$. Warner Bros. Pictures common was also an active feature, dropping from 58 $\frac{1}{2}$ to 46 $\frac{1}{2}$. Brill Corp. class A, after an early decline from 32 $\frac{3}{4}$ to 31 $\frac{3}{4}$, ran up to 42. The class B stock gained four points to 17. Ford Motor of Canada fell from 498 to 425 and sold finally at 438. Victor Talking Machine improved from 102 to 106, reacting finally to 104. Among utility issues American Gas & Electric common was active and dropped from 110 to 105, recovering finally to 106 $\frac{3}{8}$. Commonwealth Power common declined from 43 $\frac{3}{4}$ to 41 $\frac{5}{8}$ and closed to-day at 42. Oils were dull with few price changes of importance. Galena-Signal Oil common eased off from 16 $\frac{1}{8}$ to 13 $\frac{1}{8}$ and closed to-day at 14. Humble Oil & Refining weakened from 58 $\frac{1}{2}$ to 56 $\frac{1}{8}$ and finished to-day at 57 $\frac{1}{8}$.

A complete record of Curb Market transactions for the week will be found on page 0000.

DAILY TRANSACTIONS AT THE NEW YORK CURB MARKET.

Week ending Oct. 1.	STOCKS (No. Shares).			BONDS (Par Value).	
	Ind. & Mts.	OU.	Mining.	Domestic.	For'n Govt.
Saturday	92,994	18,350	41,910	\$684,000	\$145,000
Monday	146,618	75,725	42,030	1,367,000	191,000
Tuesday	125,676	65,565	103,900	1,485,000	202,000
Wednesday	159,507	75,240	40,620	1,849,000	184,000
Thursday	165,039	36,865	36,810	1,686,000	215,000
Friday	211,078	78,390	35,110	1,695,000	244,000
Total	900,912	350,135	300,380	\$8,766,000	\$1,181,000

THE WEEK ON THE NEW YORK STOCK EXCHANGE.

The stock market was somewhat confused and irregular during the first half of the present week and advances and declines frequently occurred simultaneously in various parts of the list, though there were few, if any, significant changes affecting the more active leaders. On Thursday and again on Friday the market displayed decided improvement and new high levels were recorded by many of the leading speculative stocks. United States Steel common assumed the leadership during the first hour of the short session on Saturday and gradually worked upward to 150½, followed by General Motors, which advanced steadily to 160¾. Later in the day all the stocks that had been active and strong in the early trading lost part or all of their gains. Railroad stocks continued strong in the early trading, Norfolk & Western moving upward 4 points to a new high and Chesapeake & Ohio and N. C. Plate scored substantial advances, though both yielded a point or more in the final hour. Heavy buying in Du Pont carried that issue forward 5 points to a new high at 320, and United States Cast Iron Pipe & Foundry made a net gain of 2 points. The outstanding feature of the market on Monday was the strength of the so-called Van Sweringen stocks, particularly Chesapeake & Ohio, which made a new high for the present movement, and Rock Island, which also reached a new peak for the present year. Erie stocks were in sharp demand at advancing prices and New Haven moved up more than a point. Railway equipment stocks moved up to the front, Baldwin Locomotive bounding forward nearly 5 points, American Brake Shoe advancing 2½ points to 142½ and American Locomotive moving forward 1½ points. Specialties also were in sharp demand, Texas Gulf Sulphur making a new high for the present movement, followed by Allied Chemical, which rose more than a point. In the late trading American Smelting moved up about 2 points and crossed 138 and By-Products Coke ended the day with a gain of 6 points. General Motors was prominent in the trading and closed 1½ points up and Du Pont established a new high with a gain of 6 points to 326.

Irregularity marked the course of the stock market on Tuesday, and, aside from a dozen or more of the industrial, public utility and railroad stocks, the general trend of the market was toward lower levels. Railroad stocks were somewhat higher, Atlantic Coast Line moving up a point or more, followed by Colorado Southern common, which hit a new top in all time when it reached 81. General Motors again crossed 160 and Du Pont ended the day with a net gain of nearly 10 points. Price movements were again confused on Wednesday, copper stocks moving into the foreground led by American Smelting with an advance of over two points, though it yielded one point in the final hour. Railroad stocks were moderately strong, Rock Island and St. Louis & San Francisco making substantial gains. The weak stocks were Atlantic Coast Line, Texas Gulf Sulphur, Atlantic Gulf & West Indies, Baldwin Locomotive, American Radiator and General Motors. The market displayed increasing strength on Thursday, though the irregularity that characterized the trading throughout the week was again apparent, but to a lesser extent than on the preceding days. The outstanding feature in the railroad stocks was the strength of Union Pacific, which moved briskly forward to its highest level in 13 years at 166. Baltimore & Ohio was active in the early trading at 106½ on the increase in the dividend rate. The interesting features of the day also included the spectacular rise of Commercial Solvents B, 8½ points to 202½, and Radio Corporation, which closed the day with a net gain of 3½ points. The market was again active and strong on Friday, General Motors, copper stocks, United States Steel common and railroad issues standing out conspicuously in the day's transactions. Copper stocks moved vigorously forward during the greater part of the session, Kennecott crossing 60 and making a new high for the year, followed by Ray Consolidated and Nevada Consolidated

with substantial advances. Railroad issues were particularly prominent, Union Pacific crossing 168 for the first time on the present upturn, and practically all stocks in the so-called Van Sweringen group registered substantial gains. Colorado Fuel & Iron was bid up 2 points and Woolworth was up 4 points at its high for the day. General Motors made a net gain of 8 points and closed at 169¼. The final tone was good.

TRANSACTIONS AT THE NEW YORK STOCK EXCHANGE DAILY, WEEKLY AND YEARLY.

Week ending Oct. 1.	Stocks, Shares.	Railroad & Bonds.	State, Municipal & Foreign Bds.	United States Bonds.
Saturday	894,562	\$2,242,500	\$1,117,000	\$177,000
Monday	1,370,192	4,591,500	1,892,000	712,000
Tuesday	1,353,033	6,560,000	2,235,000	975,800
Wednesday	1,426,010	6,096,000	1,934,000	859,000
Thursday	1,406,418	5,837,500	2,265,000	683,500
Friday	1,981,400	4,928,000	1,371,000	540,000
Total	8,431,615	\$30,255,500	\$10,814,000	\$3,947,300

Sales at New York Stock Exchange.	Week ending Oct. 1.		Jan. 1 to Oct. 1.	
	1924.	1925.	1924.	1925.
Stocks—No. shares	8,431,615	10,095,460	340,200,32	305,078,223
Bonds				
Government bonds	\$3,947,300	\$5,939,950	\$201,112,00	\$276,037,260
State & foreign bonds	10,814,000	15,628,000	488,089,950	532,571,500
Railroad & misc. bonds	30,255,500	39,990,000	1,510,588,200	2,395,833,775
Total bonds	\$45,016,800	\$61,557,950	\$2,199,790,150	\$3,204,442,535

DAILY TRANSACTIONS AT THE BOSTON, PHILADELPHIA AND BALTIMORE EXCHANGES.

Week ending Oct. 1 1925.	Boston.		Philadelphia.		Baltimore.	
	Shares.	Bond Sales.	Shares.	Bond Sales.	Shares.	Bond Sales.
Saturday	17,799	\$23,800	8,041	\$12,600	976	\$3,500
Monday	23,796	22,000	16,113	23,800	2,127	8,900
Tuesday	23,107	18,000	34,959	36,400	2,649	30,000
Wednesday	21,711	6,050	24,793	41,000	1,577	6,900
Thursday	24,336	9,000	18,417	22,400	1,061	18,000
Friday	19,298	6,000	15,731	23,000	907	17,000
Total	130,047	\$83,850	118,054	\$159,200	9,297	\$84,300
Prev. week revised	109,821	\$104,500	86,471	\$117,600	6,183	\$96,80

COURSE OF BANK CLEARINGS.

Bank clearings the present week will show a decrease compared with a year ago. Preliminary figures compiled by us, based upon telegraphic advices from the chief cities of the country, indicate that for the week ending to-day (Saturday, Oct. 2), bank exchanges for all the cities of the United States from which it is possible to obtain weekly returns will be 11.1% smaller than in the corresponding week last year. The total stands at \$9,902,609,755, against \$11,132,453,009 for the same week in 1925. At this centre there is a loss for the five days of 14.6%. Our comparative summary for the week is as follows:

Clearings—Returns by Telegraph. Week Ended October 2.	1926.	1925.	Per Cent.
New York	\$4,606,000,000	\$5,390,448,950	-14.6
Chicago	529,963,517	634,386,094	-16.5
Philadelphia	451,000,000	508,000,000	-11.2
Boston	358,000,000	394,000,000	-9.1
Kansas City	117,667,337	140,000,000	-16.0
St. Louis	117,500,000	145,000,000	-19.0
San Francisco	154,608,000	162,518,000	-4.9
Los Angeles	141,057,000	132,357,000	+6.4
Pittsburgh	158,837,736	156,349,104	+1.6
Detroit	142,416,697	145,612,838	-2.2
Cleveland	*98,000,000	104,575,566	-6.3
Baltimore	88,714,693	103,606,015	-14.4
New Orleans	71,211,953	72,980,111	-2.4
Thirteen cities, 5 days	\$7,034,976,933	\$8,089,833,678	-13.0
Other cities, 5 days	1,050,531,200	1,194,082,240	-12.0
Total all cities, 5 days	\$8,085,508,133	\$9,283,915,918	-12.9
All cities, 1 day	1,817,101,622	1,848,537,091	-1.7
Total all cities for week	\$9,902,609,755	\$11,132,453,009	-11.1

* Estimated.

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 Sept. 25. For that week there is a decrease of 2.3% although our preliminary figures last week showed a small increase, the 1926 aggregate of clearings being \$8,952,054,155 and the 1925 aggregate \$9,162,180,943. Outside of New York City the decrease is 2.6%, the bank exchanges at this centre having shown a loss of 2.0%. We group the cities now according to the Federal Reserve districts in which they are located, and from this it appears that in the Boston Reserve District the totals are larger by 8.2%, but in the New York Reserve District (including this city) there is a loss of 1.8% and in the

Philadelphia Reserve District of 4.3%. The Richmond Reserve District falls behind 9.6%, the Atlanta Reserve District 25.6% and the Chicago Reserve District 3.5%. In the Cleveland Reserve District there is a gain of 4.3%, in the Kansas City Reserve District of 4.6% and in the Dallas Reserve District of 0.5%. The St. Louis Reserve District has a decrease of 4.0%, the Minneapolis Reserve District of 13.2% and the San Francisco Reserve District of 0.6%.

In the following we furnish a summary by Federal Reserve districts:

SUMMARY OF BANK CLEARINGS.

Table with columns: Week Ended Sept. 25 1926., 1926., 1925., Inc. or Dec., 1924., 1923. Rows include Federal Reserve Districts (1st Boston to 12th San Fran.) and Outside N. Y. City.

We now add our detailed statement, showing last week's figures for each city separately, for the years:

Large table with columns: Clearings at—, Week Ending September 25., 1926., 1925., Inc. or Dec., 1924., 1923. Rows are organized by Federal Reserve Districts (e.g., First Federal Reserve District, Second Federal Reserve District, etc.) and list various cities within each district.

Table with columns: Clearings at—, Week Ending September 25., 1926., 1925., Inc. or Dec., 1924., 1923. Rows include various cities and states (e.g., Michigan, Indiana, Wisconsin, Illinois, etc.) grouped by Federal Reserve Districts.

Table with columns: Clearings at—, Week Ending September 23., 1926., 1925., Inc. or Dec., 1924., 1923. Rows include various cities and states (e.g., Canada, Montreal, Toronto, Winnipeg, etc.) grouped by Federal Reserve Districts.

a No longer report clearings. b Do not respond to requests for figures. c Week ended Sept. 22. d Week ended Sept. 23. e Week ended Sept. 24. *Estimated.

THE ENGLISH GOLD AND SILVER MARKETS.

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of Sept. 15 1926:

GOLD.

The Bank of England gold reserve against notes on the 8th inst. amounted to £153,936,920, as compared with £154,075,550 on the previous Wednesday. About £325,000 bar gold arrived from South Africa this week. Of this about £250,000 was secured by the Continent and the trade, and the remainder was acquired for a destination unstated. The Bank of England has announced the following gold movements since our last issue:

	Sept. 9.	Sept. 10.	Sept. 11.	Sept. 13.	Sept. 14.	Sept. 15.
Received				£400,000		
Withdrawn	£7,000	£6,000		7,000		10,000

The receipt on the 13th inst. was in the form of sovereigns from South Africa, and all withdrawals were bar gold. During the week under review £370,000 on balance has been received by the Bank, increasing the net influx since Jan. 1 1926 to £10,943,000 and reducing the net efflux since the resumption of an effective gold standard to £652,000.

United Kingdom imports and exports of gold during the month of August last were as follows:

	Imports.	Exports.
Russia	£27,000	
Netherlands	3,250	£27,000
Belgium		342
France		255,729
Switzerland		523,717
Spain and Canaries		145,605
Egypt		13,610
West Africa	97,251	300
Java and other Dutch Possessions in the Indian Seas		550
Central America and West Indies	2,140	
Argentina, Uruguay and Paraguay		10,000
Other countries in South America	435	11,000
Rhodesia	183,101	
Transvaal	3,561,655	
British India		69,900
Straits Settlements		119,870
Germany		67,402
Austria		567,155
Ceylon		20,000
Other countries	2,385	8,322
Total	£3,877,217	£1,840,503

The Transvaal gold output for the month of August last amounted to 843,854 fine ounces, as compared with 860,134 fine ounces for July 1926 and 808,218 fine ounces for August 1925.

According to the "Times" of to-day it is announced that, in conformity with the law recently passed, the Banque de France will shortly issue a notice to the public that it is prepared to purchase French or foreign gold coin at a price which will be indicated and which will be very near the current rate of exchange. It is estimated that there are gold coins to the value of £75,000,000 hoarded in France.

United Kingdom imports and exports of gold during the week ending the 8th inst. were:

Imports—	Exports—
Belgian Congo	British India
£37,860	Straits Settlements
British South Africa	Ceylon
688,627	Other countries
	548
Total	Total
£726,487	£91,898

SILVER.

During the week prices were at first disposed to rally. On the 11th 28 7-16d. and 28 9-16d. were recorded for cash and two months' delivery, respectively, but the heavy tone of the market again reasserted itself and prices crumbled away. Events in China at present do not seem to exert much influence upon quotations. The Indian bazaars still decline to make fresh purchases, though a certain amount of bear covering has taken place. American operators are more disposed to meet the market. China has worked both ways.

United Kingdom imports and exports of silver during the week ending the 8th inst. were:

Imports—	Exports—
United States of America	Germany
£54,876	£39,090
British West Africa	Egypt
2,082	6,010
Other countries	British India
1,094	136,000
	Straits Settlements
	22,920
	Other countries
	3,895
Total	Total
£58,052	£207,915

INDIAN CURRENCY RETURNS.

(In lacs of rupees.)	Aug. 22.	Aug. 31.	Sept. 7.
Notes in circulation	19983	20053	20109
Silver coin and bullion in India	9913	9984	10039
Silver coin and bullion out of India			
Gold coin and bullion in India	2232	2232	2232
Gold coin and bullion out of India			
Securities (Indian Government)	5738	5738	5738
Securities (British Government)	2100	2099	2100

No silver coinage was reported during the week ending the 7th inst.

The stock in Shanghai on the 11th inst. consisted of about 68,100,000 ounces in sycee, 62,500,000 dollars and 6,200 silver bars, as compared with about 72,400,000 ounces in sycee, 63,200,000 dollars and 9,800 silver bars on the 4th inst.

Quotations during the week:

	Bar Silver, Per Oz. Std. Cash.	2 Mos.	Bar Gold, Per Oz. Fine.
Sept. 9.	28 3/4d.	28 9-16d.	84s. 11 1/2d.
Sept. 10.	28 1/2d.	28 3/4d.	84s. 11 1/2d.
Sept. 11.	28 7-16d.	28 9-16d.	84s. 11 1/2d.
Sept. 13.	28 5-16d.	28 7-16d.	84s. 11 1/2d.
Sept. 14.	28 5-16d.	28 7-16d.	84s. 11d.
Sept. 15.	28 1/2d.	28 3/4d.	84s. 10 1/2d.
Average	28.302d.	28.437d.	84s. 11.2d.

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:

London.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Week Ended Oct. 1.	Sept. 25.	Sept. 27.	Sept. 28.	Sept. 29.	Sept. 30.	Oct. 1.
Silver, per oz.	27 1/4	27	27	26 7-16	26 1/2	26 3/4
Gold, per fine ounce	84.11 1/2	84.11 1/2	84.11 1/2	84.11 1/2	84.11 1/2	84.9 1/4
Consols, 2 1/2 per cents.	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2	54 1/2
British, 5 per cents.	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2
British, 4 1/2 per cents.	95	95	94 1/2	94 1/2	95	95
French Rentes (in Paris) fr.	48.95	48.40	48.35	48.40	48.30	48.30
French War Loan (in Paris) fr.	52.95	52.95	53.65	52.75	52.85	52.85

The price of silver in New York on the same days has been:

Silver in N. Y., per oz. (cts.):	Foreign	59 1/4	58 1/4	58 1/4	57 3/4	56 3/4	57 1/4
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Commercial and Miscellaneous News

Pittsburgh Stock Exchange.—Record of transactions at Pittsburgh Stock Exchange Sept. 25 to Oct. 1, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range Since Jan. 1.	
			Low.	High.		Low.	High.
Am Wind GI Mach com. 100		7 1/4	58 1/2	61 1/2	141	58 1/2	80
Arkansas Nat Gas com. 100		15	15	15	8,305	5	Feb
Auto Finance, com. 100		75 1/2	74 1/2	76	287	45	Mar
Blaw-Knox Co. 100		105	105	105	165	98	Apr
Byers (A. M.) Co pref. 100		14 1/2	12	15	1,829	12	Sept
Carnegie Metals Co. 10		2	2	2	605	1 1/2	Aug
Consolidated Ice, com. 50		16	16	16	200	12 1/2	Apr
Devonian Oil 10		115	115	115	10	112	Mar
Duquesne Light 7% pf. 100		6	6	6 1/2	3,265	5 1/2	Apr
Houston Gulf Gas 50		7	6 1/2	7 1/2	45	5 1/2	Feb
Independent Brew pref. 100		41 1/4	40 1/2	41 3/4	4,350	30	Apr
Lone Star Gas 25		8	8	8	300	8	Sept
Nat Fireproofing com. 100		28 1/2	27	29	600	26	Sept
Preferred 100		43 1/2	42 3/4	43 1/2	1,309	33	Apr
Ohio Fuel Corp 25		43 1/2	42 3/4	43 1/2	1,484	41 1/2	Sept
Certificates of deposit 25		28 1/2	28 1/2	28 1/2	100	27 1/2	July
Oklahoma Nat Gas 25		20 1/4	19 1/4	20 1/4	4,118	19 1/4	Sept
Certificates of deposit 100		4 1/4	4 1/4	4 1/4	360	3	Jan
Pittsburgh Brewing com. 50		71	71	71	46	71	Apr
Pittsburgh Coal pref. 100		3 1/2	3 1/2	3 1/2	20	3 1/2	Aug
Pittsburgh Oil & Gas 5		285	285	288	52	270	June
Pittsb Plate Glass com. 100		28 1/2	28 1/2	29	20	28 1/2	Sept
Pittsb Steel Fdry com. 100		8	8	8 1/4	685	8	Apr
Salt Creek Consol Oil 10		5c	5c	5c	1,000	3c	Jan
San Toy Mining 1		98 3/4	98 3/4	98 3/4	113	88	Sept
Stand Sanitary Mfg com 25		19	18 1/2	19	305	18 1/2	July
Tidal Osage Oil 10		15 1/2	15 1/2	15 1/2	50	15 1/2	Sept
U S Glass Co. 25		44 1/4	44 1/4	44 1/4	150	40 1/4	Aug
Waverly Oil class A 50		137 1/2	137 1/2	137 1/2	100	106	Mar
Westhouse Air Brake 50		95	95	95	38	90	Jan
West Pa Ry pref. 100							95

* No par value.

St. Louis Stock Exchange.—Record of transactions at St. Louis Stock Exchange Sept. 25 to Oct. 1, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range Since Jan. 1.	
			Low.	High.		Low.	High.
Bank—							
First National Bank 100		251	251	251	5	228	Jan
Lafayette-So Side Bk 100		290	290	290	10	250	Apr
Nat'l Bank of Com. 100		166	166	168	69	155	Jan
Trust Company—							
St Louis Union Trust 100		325	325	325	1	316	June
Miscellaneous—							
Berry Motor 20		15	15	15	20	15	Sept
Best Clymer Co. 25		52	54	54	25	52	Sept
Boyd-Walsh Shoe 100		40 1/2	41 1/2	41 1/2	170	35 1/2	Mar
Brown Shoe com. 100		34 1/2	34 1/2	34 1/2	15	30	June
Preferred 100		109 1/2	109 1/2	109 1/2	16	107	Aug
Curlee Cloth pref. 100		101	101	101	20	101	Sept
E L Bruce com. 100		38	38	38	10	38	Sept
Emerson Electric pref. 100		101	101	101	50	100	Jan
Ely & Walker D G com. 25		33 1/2	33	34	290	28 1/2	May
2nd preferred 100		86	86	86	10	84	Aug
Fulton Iron Works pf. 100		56	56	56	50	50	Aug
Waverly Oil class A 50		30	30	30	75	30	Sept
Huttig S & D com. 100		102	102	102	10	101	Mar
Preferred 100		81 1/2	81 1/2	81 1/2	65	80	Aug
Hydr Press Brick pref. 100		107 1/2	107 1/2	107 1/2	75	104 1/2	Aug
Independent Pack pref. 100		159	160 1/2	160 1/2	82	135 1/2	May
International Shoe com. 100		107 1/2	107 1/2	107 1/2	40	107	June
Preferred 100		34 1/2	34 1/2	34 1/2	5	28	June
Johansen Shoe 100		160	160	160	150	184	June
Laclede Steel Co. 100		15	15 1/2	15 1/2	48	14 1/2	June
Mo-Ills Stores, com. 25		55	56	56	54	48 1/2	Mar
No Portland Cement 100		76 1/2	77	77	40	70	Apr
Nat Candy com. 100		100	100	100	2	100	Apr
2nd preferred 100		34	34	34	80	27	May
Pedigo-Weber Shoe 100		95	95	95	50	94 1/2	June
Planters Realty pref. 100		32 1/2	32 1/2	32 1/2	270	31 1/2	May
Polar Wave I & F "A" 25		23	23	23	20	21 1/2	Aug
Rice-Stix Dry Goods com 100		98	98	98	10	98	Sept
2nd preferred 100		25	25	25	225	22 1/2	Aug
Surgus-V-B D G com. 25		26 1/2	26 1/2	26 1/2	35	24	May
Sheffield Steel com. 100		50	50	50	40	46	Mar
Skouras Bros "A" 50		48 1/2	48 1/2	49	590	42 1/2	June
South Acid & Sulph com 100		113 1/2	114	114	57	112 1/2	Apr
Southwell Tel pref. 100		50	50	50	15	46	Apr
St Louis Amusement "A" 100		91 1/2	91 1/2	91 1/2	25	90	May
St Louis pref. 100		33	33	33	10	28 1/2	Aug
Stix Ball & Fuller 100		18 1/2	18 1/2	18 1/2	415	13 1/2	July
Wagner Electric com. 100		69	70	70	127	61 1/2	July
Wagner Electric Corp pf100		48	48	48	65	40	Apr
Wm Walthke com. 100							
Mining—							
Consol Lead & Zinc Co. 23		23	23	23	335	23	Sept
Street Railway Bonds							
E St Louis & Sub Co 5s '32		86	86	86	84,000	83 1/2	Feb
United Railways 4s 1934		76 1/2	76 1/2	76 1/2	4,000	75	Jan
4s C-D 1934							

for the week ending last Saturday and since Aug. 1 for each of the last three years.

Table with columns: Receipts at, Flour, Wheat, Corn, Oats, Barley, Rye. Rows list various cities like Chicago, Minneapolis, Milwaukee, etc., and include weekly and monthly totals.

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Sept. 25, follow:

Table with columns: Receipts at, Flour, Wheat, Corn, Oats, Barley, Rye. Rows list New York, Philadelphia, Baltimore, etc., and include weekly and monthly totals.

The exports from the several seaboard ports for the week ending Saturday, Sept. 25 1926, are shown in the annexed statement:

Table with columns: Exports from, Wheat, Corn, Flour, Oats, Rye, Barley. Rows list New York, Philadelphia, Baltimore, etc., and include weekly and monthly totals.

The destination of these exports for the week and since July 1 1926 is as below:

Table with columns: Exports for Week and Since July 1 to, Flour, Wheat, Corn. Rows list United Kingdom, Continent, So. & Cent. Amer., etc., and include weekly and monthly totals.

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, Sept. 25, were as follows:

Table with columns: GRAIN STOCKS, Wheat, Corn, Oats, Rye, Barley. Rows list United States, Boston, Philadelphia, Baltimore, etc., and include weekly and monthly totals.

Note.—Bonded grain not included above: Oats, New York, 54,000 bushels; Buffalo, 123,500; Duluth, 72,000; total, 249,500 bushels; against 17,000 bushels in 1925.

Canadian— Montreal, Ft. William & Pt. Arthur, Other Canadian. Total Sept. 25 1926, Total Sept. 18 1926, Total Sept. 26 1925.

The world's shipments of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ending Friday, Sept. 24, and since July 1 1926 and 1925, are shown in the following:

Table with columns: Wheat, Corn. Rows for 1926 and 1925, with sub-columns for Week Sept. 24 and Since July 1.

National Banks.—The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

Table with columns: National Banks, Capital. Rows list various banks like The Morton National Bank, The First National Bank of Belmont, etc.

Auction Sales.—Among other securities, the following, not actually dealt in at the Stock Exchange, were sold at auction in New York, Boston and Philadelphia on Wednesday of this week:

Table with columns: Shares, Stocks, \$ per sh. Rows list various companies like Sprague's Internat. Mercantile Agency, Fryer Hills Mines Co., etc.

By Barnes & Lofland, Philadelphia:

Table with columns: Shares, Stocks, \$ per share. Rows list Philadelphia Girard Nat. Bank, Union Nat. Bank, etc.

By Wase, Hobbs & Arnold, Boston:

Table with columns: Shares, Stocks, \$ per sh. Rows list Naumkeag Steam Cotton, Lawton Mills, Farr Alpaca Co., etc.

By R. L. Day & Co., Boston:

Table listing various stocks and bonds with columns for Shares, Stocks, \$ per sh., and Bonds, Per cent.

By A. J. Wright & Co., Buffalo:

Table listing various stocks and bonds with columns for Shares, Stocks, \$ per sh., and Bonds, Per cent.

DIVIDENDS.

Dividends are grouped in two separate tables. In the first we bring together all the dividends announced the current week. Then we follow with a second table, in which we show the dividends previously announced, but which have not yet been paid.

The dividends announced this week are:

Main table of dividends with columns: Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive.

Table of miscellaneous companies with columns: Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive.

Below we give the dividends announced in previous weeks and not yet paid. This list does not include dividends announced this week, these being given in the preceding table.

Table of dividends from previous weeks with columns: Name of Company, Per Cent., When Payable, Books Closed, Days Inclusive.

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.	Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Public Utilities.				Miscellaneous (Continued).			
All-America Cables (quar.)	1 1/2	Oct. 14	Holders of rec. Sept. 30a	American Type Founders, com. (quar.)	2	Oct. 15	Holders of rec. Oct. 5a
American Gas of N. J. (quar.)	2	Oct. 13	Holders of rec. Sept. 30a	Preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 5a
American Gas & Electric, pref. (quar.)	\$1.50	Nov. 1	Holders of rec. Oct. 11	American Vitriol Products, com. (qu.)	50c	Oct. 15	Holders of rec. Oct. 5a
American Teleg. & Teleg. (quar.)	2 1/2	Oct. 15	Holders of rec. Sept. 20a	American Woolen, pref. (quar.)	1 1/2	Oct. 15	Sept. 16 to Sept. 23
Quarterly	2 1/2	an 15'27	Holders of rec. Dec. 20a	Apo Manufacturing, class A (quar.)	50c	Oct. 10	Holders of rec. Sept. 20
Associated Gas & Elec. class A (quar.)	2 1/2	pr 15'27	Holders of rec. Mar. 15a	Asbestos Corporation, preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 1
Bell Telephone of Canada (quar.)	(0)	Nov. 1	Holders of rec. Sept. 30	Associated Oil (extra)	40c	Oct. 25	Holders of rec. Sept. 11a
Bell Telephone of Pa., pref. (quar.)	2	Oct. 15	Holders of rec. Sept. 23a	Atlantic Ice & Coal, pref. (quar.)	3 1/2	Jan 1'27	-----
Brazillian Trac. Lt. & Pow., pref. (qu.)	1 1/2	Oct. 15	Holders of rec. Sept. 20a	Atlas Plywood (quar.)	\$1	Nov. 15	Holders of rec. Oct. 1a
Brooklyn-Manhattan Transit (quar.)	\$1	Oct. 15	Holders of rec. Oct. 1a	Auburn Automobile, stock dividend	\$5	Nov. 2	Holders of rec. Oct. 20a
Preferred series (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a	Art & Wilberg Co., preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 11
Preferred series A (quar.)	1 1/2	an 15'27	Holders of rec. Dec. 31	Babcock & Wilcox (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Preferred series A (quar.)	1 1/2	pr 15'27	Holders of rec. Apr. 1	Quarterly	1 1/2	Jan 2'27	Holders of rec. Dec. 20a
Central Illinois Pub. Serv., pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a	Balaban & Katz, common (monthly)	1 1/2	Apr 1'27	Hold of rec. Mar. 20'27a
Central Power & Light, pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 15	Quarterly	25c	Oct. 1	Holders of rec. Sept. 20
Chicago Rap. Tran., prior pf. (mthly.)	65c	Nov. 1	Holders of rec. Oct. 15a	-----	-----	-----	-----
Prior preferred (quar.)	65c	Dec. 1	Holders of rec. Nov. 16a	Barnhart Brothers & Spindler	-----	-----	-----
Cln. Newport & Coy. L. & Tr., com. (qu)	1 1/2	Oct. 15	Oct. 1 to Oct. 17	First and second preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 23a
Preferred (quar.)	1 1/2	Oct. 15	Oct. 1 to Oct. 17	Bayuk Cigars, Inc., first pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a
Columbus Ry. P. & L. ser. B, pref. (qu.)	\$1.63	Nov. 1	Holders of rec. Oct. 15	Convertible second preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a
Commonwealth Water Corp., com. (qu.)	50c	Nov. 1	Holders of rec. Oct. 14	8% second preferred (quar.)	2	Oct. 15	Holders of rec. Sept. 30a
Preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Sept. 15	Beech-Nut Packing, com. (quar.)	60c	Oct. 9	Holders of rec. Sept. 25a
Consumers Power, 6.6% pref. (monthly)	55c	Oct. 2	Holders of rec. Sept. 15	Preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a
6% pref. rd (quar.)	1 1/2	Jan. 2	Holders of rec. Dec. 15	Belco-Canadian Paper, com. (quar.)	1 1/2	Oct. 11	Holders of rec. Sept. 30a
6.6% preferred (quar.)	1.65	Jan. 2	Holders of rec. Dec. 15	Berg Strymser Co.	\$4	Oct. 15	Sept. 26 to Oct. 14
7% preferred (quar.)	1 1/2	Jan. 2	Holders of rec. Dec. 15	Extra	4	Oct. 15	Sept. 26 to Oct. 14
6% preferred (monthly)	50c	Nov. 1	Holders of rec. Oct. 15	British Columbia Fish & Packing (quar.)	1 1/2	Dec. 10	Holders of rec. Nov. 30
6% preferred (monthly)	50c	Dec. 1	Holders of rec. Nov. 15	Burns Bros., prior pref. (quar.)	\$1 1/2	Nov. 1	Holders of rec. Oct. 15a
6% preferred (monthly)	50c	Jan 2'27	Holders of rec. Nov. 15	Bush Terminal Co., deb. pref. (quar.)	1 1/2	Oct. 15	*Holders of rec. Oct. 15
6.6% preferred (monthly)	55c	Nov. 1	Holders of rec. Oct. 15	Byers (A. M.) Co., pref. (quar.)	*1 1/2	Nov. 1	*Holders of rec. Sept. 30
6.6% preferred (monthly)	55c	Dec. 1	Holders of rec. Oct. 15	Canada Cement Co. (quar.)	1 1/2	Oct. 16	Holders of rec. Sept. 30
6.6% preferred (monthly)	55c	Jan 2'27	Holders of rec. Dec. 15	Canada Dry Ginger Ale (quar.)	50c	Oct. 15	Holders of rec. Oct. 1a
Detroit Edison (quar.)	55c	Jan 2'27	Holders of rec. Dec. 15	Stock dividend (quar.)	e 1/2	Oct. 15	Holders of rec. Oct. 1a
Diamond State Teleg., pref. (quar.)	2 1/2	Oct. 15	Holders of rec. Sept. 20a	Stock dividend (quar.)	e 1/2	Jan 15'27	Holders of rec. Jan 1'27a
Dominion Power & Transm., pref. (qu.)	1 1/2	Oct. 15	Holders of rec. Sept. 20a	Canadian Car & Fdy., pref. (quar.)	1 1/2	Oct. 9	Holders of rec. Sept. 24
East Bay Water, pref. A (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Canadian Cottons, com. (quar.)	2	Oct. 4	Holders of rec. Sept. 25
Preferred B (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Preferred (quar.)	1 1/2	Oct. 4	Holders of rec. Sept. 25
Electric Bond & Share Securities (quar.)	25c	Oct. 15	Holders of rec. Sept. 15	Canadian Exp. Sives, pref. (quar.)	*1 1/2	Oct. 15	*Holders of rec. Sept. 30
Electric Bond & Share, pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 11	Canadian Industrial Alcohol (quar.)	32c	Oct. 1	Holders of rec. Sept. 30
El Paso Electric Co., pref., ser. A (qu.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a	Central Aguirre Sugar, com. (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 25a
Preferred series B (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a	Central Alloy Steel, com. (quar.)	50c	Oct. 1	Holders of rec. Sept. 25a
Fort Worth Power & Lig., pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 15	Chicago Yellow Cab Co. (monthly)	33-1-3c	Nov. 1	Holders of rec. Oct. 20a
General Public Service, conv. pf. (qu.)	\$1.75	Nov. 1	Holders of rec. Oct. 15	Monthly	33-1-3c	Dec. 1	Holders of rec. Nov. 15a
International Teleg. & Teleg. (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 27a	Chrysler Corporation, preferred (quar.)	\$2	Jan 3'27	Holders of rec. Dec. 15
Internat. Utilities, class A (quar.)	87 1/2c	Oct. 15	Holders of rec. Oct. 4	Cities Service Co., common (monthly)	* 1/2	Nov. 1	*Holders of rec. Oct. 15
Preferred (quar.)	\$1.75	Nov. 1	Holders of rec. Oct. 20	Common (payable in common stock)	* 1/2	Nov. 1	*Holders of rec. Oct. 15
Kentucky Securities Corp., pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 20a	Preferred and preferred B (monthly)	* 1/2	Nov. 1	*Holders of rec. Oct. 15
Laurentide Power (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Bankers shares (monthly)	* 1/2	Nov. 1	*Holders of rec. Oct. 15
Manila Elec. Corp., common (quar.)	50c	Dec. 31	Holders of rec. Dec. 15a	Corn Products Refining, com. (quar.)	*50c	Oct. 20	*Holders of rec. Oct. 4
Massachusetts Gas Cos., common (qu.)	\$1.25	Nov. 1	Holders of rec. Oct. 15	Preferred (quar.)	*1 1/2	Oct. 15	*Holders of rec. Oct. 4
Massachusetts Ltg. Cos., 6% pref. (qu.)	1 1/2	Oct. 15	Holders of rec. Sept. 25	Crane Company	-----	-----	-----
Eight per cent preferred (quar.)	2	Oct. 15	Holders of rec. Sept. 25	Common (payable in common stock)	7/10	Oct. 15	Holders of rec. Sept. 15
Middle West Utilities, pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Creamery Package Mfg., com. (quar.)	50c	Oct. 10	Oct. 1 to Oct. 10
Midland Utilities, prior lien (quar.)	1 1/2	Oct. 6	Holders of rec. Sept. 22	Preferred (quar.)	1 1/2	Oct. 10	Oct. 1 to Oct. 10
Preferred A (quar.)	1 1/2	Oct. 6	Holders of rec. Sept. 22	Cresson Cons. Gold M. & M. (quar.)	10c	Oct. 10	Holders of rec. Sept. 30
Montreal Telegraph (quar.)	2	Oct. 15	Holders of rec. Sept. 22	Cruible Steel, com. (quar.)	1 1/2	Oct. 30	Holders of rec. Oct. 15a
Mountain States Power, pref. (quar.)	1 1/2	Oct. 20	Holders of rec. Sept. 30	Cudahy Packing, common (quar.)	2	Oct. 15	-----
Nevada-Calif. Elec. Corp., pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Sept. 30	Cuneo Press, Inc. (quar.)	\$1	Dec. 15	Holders of rec. Dec. 1
New Eng. Pow. Assn., com. (qu.) (No. 1)	37 1/2c	Oct. 15	Holders of rec. Sept. 30	Dodge Bros., pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 28a
New England Pub. Serv., pref. (quar.)	\$1.75	Oct. 15	Holders of rec. Sept. 30	Dome Mines, Ltd. (quar.)	50c	Oct. 20	Holders of rec. Sept. 30a
New York Telephone, pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 20a	Drapery Textile, preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30
Niagara Falls Power, preferred (quar.)	43 1/2c	Oct. 15	Holders of rec. Sept. 30a	Draper Corporation (extra)	12 1/2	Jan 15'27	Holders of rec. Aug. 28
Northern States Power, com., cl. A (qu.)	2	Nov. 1	Holders of rec. Sept. 30	du Pont (E. I.) & Nemours & Co.	-----	-----	-----
6% pref. (quar.)	1 1/2	Oct. 20	Holders of rec. Sept. 30	Debuture stock (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 9a
Ohio Edison, 6% preferred (quar.)	1 1/2	Dec. 1	Holders of rec. Sept. 30	Eagle-Picher Lead, common (quar.)	40c	Dec. 15	Holders of rec. Nov. 15
6.6% preferred (quar.)	1 1/2	Dec. 1	Holders of rec. Nov. 15	Eastern Steamship Lines, pref. (quar.)	87 1/2c	Oct. 15	Holders of rec. Oct. 7a
7% preferred (quar.)	1.65	Dec. 1	Holders of rec. Nov. 15	Eaton Axle & Spring, com. (quar.)	*50c	Nov. 1	*Holders of rec. Oct. 15
6.6% preferred (monthly)	55c	Nov. 1	Holders of rec. Oct. 15	Economy Grocery Stores (quar.)	25c	Oct. 15	Holders of rec. Oct. 1
6.6% preferred (monthly)	55c	Nov. 1	Holders of rec. Oct. 15	Famous Players-Lasky Corp., pref. (qu.)	2	Nov. 1	Holders of rec. Oct. 15
Pacific Gas & Electric, com. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a	Fair (The), common (monthly)	20c	Nov. 1	Holders of rec. Oct. 21a
Pacific Teleg. & Teleg., pref. (quar.)	2 1/2	Oct. 15	Holders of rec. Sept. 30a	Preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 21a
Penn-Ohio Edison, 7% pref. (quar.)	1 1/2	Dec. 1	Holders of rec. Nov. 20	Fairbanks-Morse & Co., com. (quar.)	75c	Dec. 31	Holders of rec. Oct. 15a
Peoples Gas Light & Coke (quar.)	2	Oct. 18	Holders of rec. Oct. 4a	Preferred (quar.)	1 1/2	Dec. 1	Holders of rec. Nov. 15a
Peoples Lt. & Pow. Corp., com. A (mthly.)	20c	Oct. 10	Holders of rec. Sept. 30	Federal Motor Truck, stock dividend	2 1/2	Oct. 5	Sept. 19 to Sept. 30
7% preferred (quar.)	7-12	Oct. 10	Holders of rec. Sept. 30	Class B (quar.)	75c	Nov. 2	Holders of rec. Oct. 15
Philadelphia Co., common (quar.)	\$1	Oct. 30	Holders of rec. Oct. 1a	Fifth Ave. Bus Securities (quar.)	25c	Nov. 2	Holders of rec. Oct. 15
Six per cent preferred (quar.)	\$1.50	Nov. 1	Holders of rec. Oct. 1a	Firestone Tire & Rubber, 6% (qu.)	16c	Oct. 16	Holders of rec. Oct. 2a
Philadelphia & Camden Ferry (quar.)	5	Oct. 11	Holders of rec. Sept. 20a	Foot Bros. Gear & Mach. Co., pref. (qu.)	1 1/2	Jan 1'27	Holders of rec. Sept. 20
Philadelphia Rapid Transit, com. (quar.)	\$1	Nov. 1	Holders of rec. Oct. 15a	Foshay (W. R.) Co., com. (monthly)	*2-3	Oct. 10	Holders of rec. Sept. 30
Preferred (quar.)	\$1.75	Nov. 1	Holders of rec. Oct. 15a	7% preferred (monthly)	7-12	Oct. 10	Holders of rec. Sept. 30
Phila. & Western Ry., pref. (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30a	Preferred A (monthly)	2-3	Oct. 10	Holders of rec. Sept. 30
Pittsburgh Utilities, common	\$1	Nov. 1	Holders of rec. Oct. 10	Fox Film Corp., com. A & B (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30a
Common (extra)	(r)	Nov. 1	Holders of rec. Oct. 10	General Electric (quar.)	75c	Oct. 28	Holders of rec. Sept. 15a
Preferred	3 1/2	Nov. 1	Holders of rec. Oct. 10	Special stock (quar.)	15c	Oct. 28	Holders of rec. Sept. 15a
Preferred (extra)	2 1/2	Nov. 1	Holders of rec. Oct. 10	General Ice Cream Corp., com. (quar.)	\$1	Oct. 15	Holders of rec. Oct. 1
Public Service Elec. Power, pref. (quar.)	\$1.75	Nov. 1	Holders of rec. Oct. 15a	General Motors, 7% pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 4a
Puget Sound Power & Lt., pref. (qu.)	1 1/2	Oct. 15	Holders of rec. Sept. 20a	Six per cent debenture (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 4a
Quebec Power Co., common (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	General Necessities Corp. (monthly)	1	Oct. 15	Holders of rec. Oct. 4a
Preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Monthly	1	Oct. 15	Holders of rec. Oct. 5
Republic Ry. & Ltg., 7% pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Monthly	1	Dec. 15	Holders of rec. Nov. 5
South Pittsburgh Water, 7% pf. (qu.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a	Stock dividend	e 25	Dec. 31	Holders of rec. Dec. 20
Southern Canada Power, pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 25a	General Outdoor Advertising, com. (qu.)	50c	Oct. 15	Holders of rec. Oct. 5a
Southern Cities Utilities, pref. (quar.)	58 1/2c	Oct. 10	Holders of rec. Sept. 15	General Refractories (quar.)	75c	Oct. 15	Holders of rec. Oct. 7a
Standard Gas & Electric, com. (quar.)	75c	Oct. 25	Holders of rec. Sept. 30a	Gimbel Bros., pref. (quar.)	*1 1/2	Nov. 1	*Holders of rec. Oct. 15
Prior preferred (quar.)	1 1/2	Oct. 25	Holders of rec. Sept. 30a	G. G. Spring & Bumper	-----	-----	-----
Common (payable in common stock)	f1-200	Oct. 25	Holders of rec. Sept. 30	Common (in com. stk. on each 10 shs.)	72-10	Nov. 15	Holders of rec. Nov. 8
Common (payable in common stock)	f1-200	Jan 25'27	Holders of rec. Dec. 11a	Common (in com. stk. on each 10 shs.)	73-10	Feb 15'27	Holders of rec. Feb. 8'27
United Gas Improvement, com. (quar.)	\$1	Nov. 15	Holders of rec. Sept. 30a	Globe-Werke Co., common	\$1.50	Jan 1'27	Holders of rec. Dec. 20
Stock dividend	e 25	Nov. 15	Holders of rec. Oct. 15a	Glossb (H. W.) & Co., com. (mthly)	33-1-3c	Nov. 1	Holders of rec. Oct. 20
United Lt. & Fr., old com., cl. B & B (qu)	60c	Nov. 1	Holders of rec. Oct. 15	Common (monthly)	33-1-3c	Dec. 1	Holders of rec. Nov. 19
Washington Water Power & B (quar.)	12c	Nov. 1	Holders of rec. Oct. 15	Gotham Silk Hosiery, 1st & 2d pf. (qu.)	33-1-3c	Jan 3'27	Holders of rec. Dec. 20
Western Power Corp., Spokane (qu.)	2	Oct. 15	Holders of rec. Sept. 24a	Great Western Sugar, com. (quar.)	\$2	Oct. 2	Holders of rec. Oct. 15a
Western States Gas & Elec., pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a	Preferred (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 15a
Western Union Telegraph (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Group No. 1 Oil Corp.	\$750	Oct. 15	Holders of rec. Oct. 1a
West Chester Street Ry., pref. (quar.)	1 1/2	Dec. 1	Holders of rec. Sept. 25a	Guenter Publishing, preferred (quar.)	2 1/2	Nov. 16	Holders of rec. Oct. 16
West Penn Power Co., 6% pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Nov. 21	Preferred (acct. accumulated divs.)	h 2 1/2	Nov. 16	Holders of rec. Oct. 16
Seven per cent preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 15a	Gulf States Steel, preferred (quar.)	1 1/2	Jan 2'27	Holders of rec. Dec. 15a
Wisconsin River Power, pref. (quar.)	*\$1.75	Nov. 20	*Holders of rec. Oct. 15a	Harbison-Walker Refrac., pref. (quar.)	1 1/2	Oct. 20	Holders of rec. Oct. 9a
York Railways, common (quar.)	75c	Oct. 16	Oct. 7 to Oct. 15	Hartman Corporation, class A (quar.)	50c	Dec. 1	Holders of rec. Nov. 17
Preferred (quar.)	62 1/2c	Oct. 31	Oct. 22 to Oct. 20	Class A (quar.)	50c	Mar 12'27	Holders of rec. Feb. 15'27
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Name of Company.	Per Cent.	When Payable	Books Closed. Days Inclusive.
Miscellaneous (Continued)			
Internat. Match Corp., partic. pf. (qu.)	80c.	Oct. 15	Holders of rec. Sept. 25a
Internat. Paper, 7% pref. (quar.)	134	Oct. 15	Holders of rec. Oct. 1a
6% preferred (quar.)	134	Jan 27	Holders of rec. Dec. 20a
Kaufman Dept. Stores, pref. (quar.)	134	Nov. 1	Holders of rec. Oct. 18a
Kayser (Julius) & Co., common (quar.)	75c.	Oct. 30	Holders of rec. Oct. 9a
Kellogg Switchboard & Supp. com. (qu.)	32 1/2c	Oct. 30	Holders of rec. Oct. 9a
Preferred (quar.)	134	Oct. 15	Holders of rec. Oct. 1a
Kerr Lake Mines, Ltd.	12 1/2c	Dec. 1	Dec. 1 to Dec. 10
Kirby Lumber (quar.)	134	Oct. 2	Holders of rec. Sept. 17
Laurentide Co. (quar.)	50c.	Oct. 27	Holders of rec. Sept. 30
Lion Oil Refining (quar.)	90c.	Nov. 1	Holders of rec. Oct. 20a
Liquid Carbonic Corporation (quar.)	134	Nov. 1	Holders of rec. Oct. 18a
Loose-Wiles Biscuit, 2d pref. (quar.)	2	Nov. 1	Holders of rec. Oct. 18a
Lord & Taylor, 2d pref. (quar.)	65c.	Oct. 15	Holders of rec. Sept. 30a
MacAndrews & Forbes Co., com. (qu.)	134	Oct. 15	Holders of rec. Sept. 30a
Preferred (quar.)	134	Nov. 1	Holders of rec. Oct. 16a
Macy (R. H.) & Co., pref. (quar.)	134	Oct. 15	Holders of rec. Oct. 1a
Ma Copper Co. (quar.)	75c.	Oct. 2	Holders of rec. Sept. 30
Manning, Maxwell & Moore (quar.)	134	Oct. 11	Holders of rec. Sept. 30a
Manufactured Rubber (quar.)	134	Oct. 18	Holders of rec. Oct. 3
Maple Leaf Milling, pref. (quar.)	25c.	Oct. 9	Holders of rec. Sept. 20
Margay Oil Corporation	50c.	Dec. 1	Holders of rec. Nov. 15a
Maying Co. (quar.)	50c.	Nov. 1	Holders of rec. Oct. 20
McCall Corp., com. (quar.)	50c.	Nov. 1	Holders of rec. Oct. 20a
McCroan Stores, pref. (quar.)	134	Oct. 20	Holders of rec. Sept. 30
Mexican Petroleum, com. (quar.)	3	Oct. 20	Holders of rec. Sept. 30a
Preferred (quar.)	2	Oct. 15	Holders of rec. Oct. 1
Motion Picture Capital Corp., pref. (qu.)	50c.	2	Holders of rec. Oct. 1
Mountain & Gulf Oil (quar.)	1	Oct. 15	Holders of rec. Oct. 1
Extra	15c.	Dec. 15	Holders of rec. Nov. 30
Munyon Remedy Co. (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30a
National Biscuit, common (quar.)	75c.	Oct. 15	Holders of rec. Sept. 30a
National Cash Register, class A (quar.)	\$1.50	Nov. 15	Holders of rec. Nov. 1a
National Casket, common	134	Oct. 15	Holders of rec. Oct. 1
National Floorcovering (quar.)	\$1.50	Oct. 15	Holders of rec. Sept. 30
National Fuel Gas (quar.)	3	Jan 17	Dec. 21 to Dec. 31
National Grocer, preferred	50	Oct. 15	Holders of rec. July 26a
National Lock Washer, (stock dividend)	134	Oct. 2	Holders of rec. Sept. 30
National Sugar Refining (quar.)	12 1/2c	Nov. 1	Holders of rec. Sept. 30
New Bradford Oil (quar.)	75c.	Nov. 1	Holders of rec. Oct. 14a
New York Air Brake, com. (quar.)	50c.	Oct. 16	Holders of rec. Oct. 1a
New York Transportation (quar.)	60c.	Oct. 15	Holders of rec. Oct. 1
Newmont Mining	*15c.	Oct. 20	Holders of rec. Sept. 30
Nipissing Mines Co. (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30
Ohio Brass, com. (quar.)	134	Oct. 15	Holders of rec. Sept. 30
Common (extra)	134	Oct. 15	Holders of rec. Sept. 30
Preferred (quar.)	2	Oct. 15	Holders of rec. Sept. 30a
Ohio Fuel Corp. (quar.)	134	Nov. 1	Holders of rec. Oct. 20a
Oil Well Supply, preferred (quar.)	16 2-3	Nov. 1	Holders of rec. Oct. 15a
Orpheum Circuit, Inc., com. (monthly)	16 2-3	Dec. 1	Holders of rec. Nov. 20a
Monthly	16 2-3	Jan 27	Holders of rec. Dec. 15a
Preferred (quar.)	\$1.50	Oct. 15	Holders of rec. Sept. 30a
Otis Elevator, com. (quar.)	134	Oct. 15	Holders of rec. Sept. 30a
Preferred (quar.)	134	Jan 27	Holders of rec. Dec. 31a
Packard Motor Car (monthly)	20c.	Oct. 30	Holders of rec. Oct. 15a
Monthly	20c.	Nov. 30	Holders of rec. Nov. 15a
Pan Am. Petr. & Tran. com. & com. B (qu.)	\$1.50	Oct. 20	Holders of rec. Sept. 30a
Perfection Glass (Canada) (No. 1)	5	Nov. 1	Holders of rec. Oct. 15
Plymouth Cordage, common (quar.)	134	Oct. 20	Holders of rec. Oct. 1
Common (extra)	2c.	Oct. 15	Holders of rec. Oct. 15
Portland Gold Mining (quar.)	*2	Oct. 30	Holders of rec. Sept. 30
Prairie Pipe Line (quar.)	8c.	Oct. 4	Holders of rec. Sept. 15
Premier Gold Mining (quar.)	50c.	Oct. 15	Holders of rec. Oct. 1
Procter & Gamble Co., 8% pref. (quar.)	50c.	Oct. 15	Holders of rec. Oct. 1
Pro-ply-lac-tic Brush, common (quar.)	134	Dec. 15	Holders of rec. Dec. 1
Preferred (quar.)	\$1	Oct. 15	Holders of rec. Oct. 1
Quaker Oats, common (quar.)	134	Nov. 30	Holders of rec. Nov. 1
Preferred (quar.)	3	Dec. 1	Holders of rec. Nov. 20a
Quissett Mills, preferred (quar.)	75c.	Oct. 9	Holders of rec. Sept. 20
Rand-Kardex Bureau, Inc., com. (quar.)	134	Oct. 15	Holders of rec. Oct. 1
Remington Noiseless Typew., pref. (qu.)	37 1/2c	Nov. 1	Holders of rec. Oct. 15
Rice-Six Dry Goods, common (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30
Safety Cable Co. (quar.)	50c.	Dec. 20	Dec. 10 to Dec. 20
St. Joseph Lead (quar.)	25c.	Nov. 15	Holders of rec. Nov. 1
Extra	*30c.	Nov. 20	Holders of rec. Sept. 30a
Savage Arms, second preferred (quar.)	134	Oct. 25	Holders of rec. Sept. 30
Seagrave Corp. (30c. cash or 2 1/2% stk.)	50c.	Oct. 11	Holders of rec. Sept. 20a
Shafter Oil & Refining, pref. (quar.)	2	Oct. 10	Holders of rec. Sept. 30
Shattuck (Frank Q.) Co. (quar.)	\$1	Oct. 30	Holders of rec. Oct. 15a
Smith (Howard) Paper Mills, pref. (qu.)	134	Oct. 15	Holders of rec. Sept. 30
Southern Bales, Inc., class A (quar.)	*10c.	Oct. 5	Holders of rec. Sept. 25
Spanish Riv. Pulp & Pap., com. & pf. (qu.)	*10c.	Oct. 5	Holders of rec. Sept. 25
Stirling Oil (extra)	30c.	Nov. 1	Holders of rec. Oct. 15a
Extra	134	Oct. 11	Holders of rec. Sept. 30
Telautograph Corporation, common	30c.	Oct. 25	Holders of rec. Oct. 5a
Preferred (quar.)	30c.	Nov. 1	Holders of rec. Oct. 23a
Texon Oil & Land	30c.	Dec. 1	Holders of rec. Nov. 23a
Thompson (J. R.) Co. (monthly)	*134	Dec. 1	Holders of rec. Nov. 20
Monthly	30c.	Nov. 1	Holders of rec. Sept. 11a
Thompson Products, pref. (quar.)	\$1.75	Oct. 15	Holders of rec. Sept. 27
Tidewater Associated Oil, com. (quar.)	7 1/2c	Oct. 21	Oct. 1 to Oct. 7
Tobacco Products Corp., com. (quar.)	1	Oct. 15	Holders of rec. Sept. 30
Tonopah Mines, com. (quar.)	134	Oct. 30	Holders of rec. Sept. 30a
Tuckett	5	Oct. 30	Holders of rec. Sept. 30a
Preferred (quar.)	62 1/2c	Oct. 5	Holders of rec. Sept. 14
United Profit Sharing Corp., pref.	\$1	Oct. 5	Holders of rec. Sept. 14
United Shoe Machinery, com. (quar.)	37 1/2c	Oct. 5	Holders of rec. Oct. 6a
Common (extra)	2 1/2	Dec. 15	Holders of rec. Dec. 1a
Preferred (quar.)	134	Dec. 15	Holders of rec. Dec. 1a
U. S. Cast Iron Pipe & Fdy., com. (qu.)	*35c.	Oct. 15	Holders of rec. Oct. 1
Preferred (quar.)	*134	Oct. 15	Holders of rec. Oct. 1
U. S. Radiator, common (quar.)	134	Nov. 1	Holders of rec. Oct. 15a
Preferred (quar.)	87 1/2c	Nov. 1	Holders of rec. Oct. 16a
Universal Pipe & Radiator, pref. (quar.)	75c.	Oct. 15	Holders of rec. Oct. 1
Vick Chemical (quar.)	\$1.75	Nov. 1	Holders of rec. Oct. 15
Vivaudon (V.), Inc., com. (quar.)	134	Oct. 20	Oct. 10
Preferred (quar.)	h2	Oct. 20	Oct. 10
Vulcan Detinning, pref. & pref. A (quar.)	\$1	Oct. 2	Holders of rec. Sept. 15
Preferred (account accum. dividends)	50c.	Oct. 2	Holders of rec. Sept. 16a
Warner-Quinn Co.	134	Dec. 1	Holders of rec. Nov. 15
Weber & Helbronner, preferred (quar.)	*31.50	Oct. 5	Holders of rec. Sept. 25
West Coast Oil (quar.)	134	Oct. 15	Holders of rec. Sept. 30
Western Grocers (Canada), pref. new (qu)	*50c.	Oct. 15	Holders of rec. Sept. 30
Western Paper Goods Co., A & B (qu.)	\$1.75	Oct. 30	Holders of rec. Sept. 30
Westinghouse Electric & Mfg., com. (quar.)	\$1	Oct. 30	Holders of rec. Sept. 30a
Westinghouse Elec. & Mfg., pref. (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30a
White Eagle Oil & Refining (quar.)	50c.	Oct. 20	Holders of rec. Sept. 30a
Wrightley (Wm.) Jr. & Co. (monthly)	25c.	Nov. 1	Holders of rec. Oct. 20
Monthly	25c.	Dec. 1	Holders of rec. Nov. 20

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 Sept. 25. The figures for the separate banks are the averages of the daily results. In the case of the grand totals, we also show the actual figures of condition at the end of the week.

NEW YORK WEEKLY CLEARING HOUSE RETURNS.

(Stated in thousands of dollars—that is, three ciphers (000) omitted.)

Week Ending	New Capital	Profits	Loans, Disc.	Cash in Vault	Reserve with Legal Depositaries	Net Demand Deposits	Time Deposits	Bank Circulation
Sept. 2 1926	Nat'l. State, Tr. Cos.	June 30	June 30	June 30	June 30	June 30	June 30	June 30
(000 omitted.)								
Members of Fed. Res. Bank of N.Y. & Trust Co.	4,000	12,996	73,800	451	6,966	52,263	7,750	---
Bk of Manhat'n	10,700	15,523	171,581	3,186	18,012	131,968	26,923	---
Bank of America	6,500	5,136	76,757	1,686	10,976	82,294	3,763	---
National City	50,000	63,133	655,331	6,710	72,877	*683,593	97,691	89
Chemical Nat'l	4,500	18,535	144,469	1,402	16,232	120,846	3,297	347
Am Ex-Pac Nat'l	7,500	13,095	144,400	1,863	17,462	128,832	9,489	4,949
Nat Bk of Com	25,000	41,943	314,442	2,384	21,919	155,168	43,695	6,051
Chat Ph N B & T	13,500	12,763	233,440	532	13,317	100,987	---	---
Hanover Nat'l	5,000	26,003	118,169	532	13,317	100,987	---	---
Corn Exchange	10,000	14,825	202,519	6,428	24,968	175,411	31,346	---
National Park	10,000	24,152	169,713	780	15,938	121,388	7,258	3,513
Bowery & E. R.	3,000	3,224	58,962	1,630	5,568	38,195	17,465	1,484
First National	10,000	74,875	319,314	619	26,586	201,190	14,168	6,472
Irving Bk-CollTr	17,500	14,444	300,978	2,707	36,165	270,739	31,235	---
Continental	1,000	1,239	7,969	134	751	5,806	440	---
Chase National	40,000	36,782	569,953	6,570	68,966	*31,252	31,232	1,707
Fifth Avenue Bk	2,000	2,798	26,590	870	3,276	24,878	---	---
Commonwealth	800	1,176	14,461	507	1,466	10,188	4,651	---
Garfield Nat'l	1,000	1,782	17,667	469	2,564	17,107	6,881	---
Seaboard Nat'l	6,000	10,415	123,715	1,020	15,377	116,421	4,397	43
Bankers Trust	20,000	43,043	329,235	886	34,328	*279,367	42,432	---
U S Mtge & Tr.	3,000	4,667	59,753	815	7,659	52,605	5,515	---
Guaranty Trust	25,000	23,250	423,030	1,501	46,245	*403,788	53,300	---
Fidelity Trust	4,000	3,108	42,857	744	4,755	35,456	4,106	---
New York Trust	10,000	20,343	176,110	450	19,221	143,151	18,168	---
Farmers L & Tr	10,000	19,493	142,523	554	14,065	*106,142	18,829	---
Equitable Trust	30,000	21,464	265,497	1,538	30,651	*304,129	25,517	---
Total of averages	328,500	320,719	5,203,325	47,184	575,615	e4,247,612	521,905	24,715
Totals, actual condition	Sept. 25	194,006	47,277	589,120	e4,254,429	519,485	24,621	---
Totals, actual condition	Sept. 18	204,023	43,344	540,385	e4,227,096	522,994	24,697	---
Totals, actual condition	Sept. 11	1,967	49,432	618,032	e4,248,176	536,060	24,673	---
State Banks	Not M.	Members of Fed' Res'v Bank.						
Greenwich Bank	1,000	2,574	23,777	2,085	1,742	21,721	2,655	---
State Bank	5,000	5,463	107,364	4,809	2,322	38,268	63,996	---
Total of averages	6,000	8,038	131,141	6,894	4,064	59,989	66,651	---
Totals, actual condition	Sept. 25	131,675	6,927	4,586	60,929	66,728	---	---
Totals, actual condition	Sept. 18	132,299	6,411	4,279	61,122	66,509	---	---
Totals, actual condition	Sept. 11	129,676	6,839	4,407	59,409	66,380	---	---
Trust Companies	Not M.	Members of Fed' Res'v Bank.						
Title Guar & Tr	10,000	17,449	64,730	1,681	4,393	39,647	1,607	---
Lawyers Trust	3,000	3,287	22,583	927	1,781	18,078	750	---
Total of averages	13,000	20,736	87,313	2,608	6,174	57,725	2,357	---
Totals, actual condition	Sept. 25	86,994	2,471	6,119	57,052	2,395	---	---
Totals, actual condition	Sept. 18	87,679	2,550	6,168	58,349	2,354	---	---
Totals, actual condition	Sept. 11	86,780	2,612	6,263	57,392	2,386	---	---
Gr'd agr., avg. Comparison with prev. week	347,500	549,492	5,421,779	56,686	585,853	4,365,326	590,913	24,715
Gr'd agr., act'l' cond'n Comparison with prev. week	Sept. 25</							

	Actual Figures.				
	Cash Reserve in Vault.	Reserve in Depositories	Total Reserve.	a Reserve Required.	Surplus Reserve.
Members Federal Reserve banks	\$	\$	\$	\$	\$
State banks*	6,927,000	589,120,000	589,120,000	568,660,320	20,459,680
Trust companies*	2,471,000	6,119,000	8,590,000	8,557,800	32,200
Total Sept. 25	9,398,000	599,825,000	609,223,000	588,185,340	21,037,660
Total Sept. 18	9,961,000	550,832,000	559,793,000	584,966,610	-25,173,610
Total Sept. 11	9,451,000	628,702,000	638,153,000	587,665,100	50,487,900
Total Sept. 4	9,186,000	564,267,000	573,453,000	586,303,440	12,850,440

* 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: Sept. 25, \$15,584,550; Sept. 18, \$15,689,820; Sept. 11, \$16,099,800; Sept. 4, \$16,602,000.

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.)

	Sept. 25.	Differences from Previous Week.
Loans and Investments	\$1,194,383,700	Dec. \$1,293,000
Gold	4,371,900	Dec. 70,900
Currency notes	22,110,900	Dec. 1,606,600
Deposits with Federal Reserve Banks of New York	94,502,300	Dec. 1,846,900
Total deposits	1,211,640,700	Inc. 6,660,100
Deposits eliminating amounts due from reserve depositories and from other banks and trust companies in N. Y. City, exchange, & U. S. deposits	1,143,204,600	Inc. 12,061,200
Reserve on deposits	159,082,300	Dec. 5,934,400
Percentage of reserves, 20.1%		

	RESERVE.		
	State Banks	Trust Companies	
Cash in vault	\$39,324,900	15.90%	\$1,660,200
Deposits in banks and trust cos.	11,558,000	04.68%	26,509,200
Total	\$50,912,900	20.58%	\$108,169,400

* Includes deposits with the Federal Reserve Bank of New York, which for the State banks and trust companies combined on Sept. 25 was \$94,502,300.

Banks and Trust Companies in New York City.—The averages of the New York City Clearing House banks and trust companies combined with those for the State banks and trust companies in Greater New York City outside of the Clearing House are as follows:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN GREATER NEW YORK.

Week Ended—	Loans and Investments.	Demand Deposits.	Total Cash in Vaults.	Reserve in Depositories.
May 29	6,521,167,600	5,540,822,800	84,670,600	722,498,600
June 5	6,587,304,700	1,585,988,300	83,233,000	736,347,100
June 12	6,528,491,400	5,560,053,300	85,162,900	728,322,700
June 19	6,526,804,700	5,557,458,800	81,127,100	727,750,500
June 26	6,513,234,700	5,506,256,100	81,499,400	715,419,000
July 3	6,680,126,900	5,701,049,700	85,751,100	754,610,700
July 10	6,690,909,700	5,619,613,100	89,326,100	736,547,200
July 17	6,590,587,300	5,537,899,000	87,442,700	730,145,100
July 24	6,484,762,300	5,511,878,400	81,662,300	702,008,100
July 31	6,568,161,000	5,497,566,600	82,039,100	723,588,600
Aug. 7	6,649,515,100	5,562,538,500	81,793,500	727,017,800
Aug. 14	6,574,966,900	5,7 0,305,900	83,952,500	712,571,100
Aug. 21	6,544,607,200	5,437,978,000	80,536,800	709,242,000
Aug. 28	6,538,084,700	5,522,021,300	82,328,600	708,699,500
Sept. 4	6,588,168,500	5,512,541,300	83,086,700	105,865,300
Sept. 11	6,593,206,900	5,607,019,600	87,287,200	713,794,700
Sept. 18	6,625,391,700	5,625,391,700	85,257,300	725,144,400
Sept. 25	6,616,162,700	5,676,966,700	83,168,800	718,452,500

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.)

CLEARING NON-MEMBERS	Capital.	Net Profits.	Loans, Dis- counts, Invest- ments, &c.	Cash in Vault.	Reserve with Legal Depos- itories.	Net Demand Deposits.	Net Time Deposits
Members of Fed'l Res'v Bank.	\$	\$	Average.	Average.	Average.	Average.	Average.
Grace Nat Bank	1,000	1,883	13,586	61	1,150	7,664	3,869
Total State Banks.	1,000	1,883	13,586	61	1,150	7,664	3,869
Not Members of the Federal Reserve Bank.							
Bank of Wash. Hts.	300	1,060	9,880	828	390	6,707	2,885
Colonial Bank	1,200	2,990	33,849	3,500	1,733	28,855	5,200
Total Trust Company.	1,500	4,050	43,729	4,328	2,123	35,562	8,085
Not Member of the Federal Reserve Bank.							
Mech. Tr., Bayonne	500	610	9,257	445	67	3,360	5,941
Total.	500	610	9,257	445	67	3,360	5,941
Grand aggregate	3,000	6,545	66,572	4,834	3,340	a46,586	17,895
Comparison with prev. week		+486	-110	-110	-380		+62
Gr'd agr., Sept. 18	3,000	6,545	66,086	4,944	3,341	a46,966	17,833
Gr'd agr., Sept. 11	3,000	6,545	66,097	4,973	3,423	a46,202	17,794
Gr'd agr., Sept. 4	3,000	6,545	64,931	4,826	3,397	a44,902	17,730
Gr'd agr., Aug. 28	3,000	6,545	64,646	4,501	3,301	a44,337	17,713

a United States deposits deducted, \$74,000.
 Bills payable, rediscounts, acceptances, and other liabilities, \$2,054,000.
 Excess reserve, \$59,660 decrease.

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.			
	Sept. 28 1926.	Changes from Previous Week.	Sept. 22 1926.	Sept. 15 1926.
Capital	\$ 69,500,000	Unchanged	\$ 69,500,000	\$ 69,500,000
Surplus and profits	94,002,000	Unchanged	94,002,000	94,022,000
Loans, disc'ts & invest.	1,081,943,000	Inc. 12,122,000	1,069,221,000	1,057,799,000
Individual deposits	682,679,000	Dec. 7,034,000	689,713,000	687,866,000
Due to banks	122,725,000	Dec. 5,526,000	128,251,000	129,450,000
Time deposits	237,190,000	Dec. 5,608,000	242,798,000	245,226,000
United States deposits	36,682,000	Inc. 102,000	36,580,000	18,160,000
Exchanges for Cl'g H'se	22,321,000	Dec. 2,733,000	25,054,000	26,589,000
Due from other banks	73,891,000	Dec. 7,428,000	81,319,000	79,993,000
Res'v in legal depositories	80,068,000	Dec. 568,000	80,636,000	80,881,000
Cash in bank	10,574,000	Inc. 275,000	10,299,000	10,405,000
Res'v excess in F. R. BK.	298,000	Dec. 75,000	373,000	514,000

Philadelphia Banks.—The Philadelphia Clearing House return for the week ending Sept. 25, with comparative figures for the two weeks preceding, is given below. Reserve requirements for members of the Federal Reserve System are 10% on demand deposits and 3% on time deposits, all to be kept with the Federal Reserve Bank. "Cash in vaults" is not a part of legal reserve. For trust companies not members of the Federal Reserve System the reserve required is 10% on demand deposits and includes "Reserve with legal depositories" and "Cash in vaults."

Two Ciphers (00) omitted.	Week Ended Sept. 25 1926.			Sept. 18 1926.	Sept. 11 1926.
	Members of F. R. System	Trust Companies	1926 Total.		
Capital	49,975.0	5,000.0	54,975.0	54,975.0	54,975.0
Surplus and profits	150,610.0	17,605.0	168,215.0	168,215.0	168,215.0
Loans, disc'ts & invest.	951,342.0	48,609.0	999,951.0	994,637.0	990,250.0
Exchanges for Clear House	32,875.0	291.0	33,166.0	37,368.0	31,313.0
Due from banks	102,392.0	16.0	102,408.0	111,039.0	96,553.0
Bank deposits	135,276.0	835.0	136,111.0	140,594.0	137,017.0
Individual deposits	623,469.0	28,381.0	651,850.0	660,520.0	654,064.0
Time deposits	153,266.0	2,142.0	155,408.0	156,156.0	154,356.0
Total deposits	912,011.0	31,358.0	943,369.0	957,070.0	945,437.0
Res'v with legal depositories		3,108.0	3,108.0	4,299.0	3,109.0
Reserve with F. R. Bank	68,512.0		68,512.0	68,400.0	69,928.0
Cash in vault	10,359.0	1,496.0	11,855.0	11,837.0	11,578.0
Total reserve & cash held	78,871.0	4,604.0	83,475.0	84,536.0	84,615.0
Reserve required	68,653.0	4,443.0	73,096.0	73,518.0	74,018.0
Excess res. & cash in vault	10,218.0	161.0	10,379.0	11,018.0	10,597.0

* 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 Sept. 29 1926 in comparison with the previous week and the corresponding date last year:

	Sept. 29 1926.	Sept. 22 1926.	Sept. 30 1925.
Resources—			
Gold with Federal Reserve Agent	292,037,000	292,143,000	300,609,000
Gold redemp. fund with U. S. Treasury	14,017,000	10,595,000	13,886,000
Gold held exclusively agst. F. R. notes	306,054,000	302,738,000	314,495,000
Gold settlement fund with F. R. Board	312,085,000	303,823,000	260,222,000
Gold and gold certificates held by bank	366,075,000	381,333,000	339,641,000
Total gold reserves	984,214,000	987,894,000	914,358,000
Reserves other than gold	25,854,000	25,765,000	24,771,000
Total reserves	1,010,068,000	1,013,659,000	939,129,000
Non-reserve cash	13,230,000	13,743,000	17,083,000
Bills discounted			
Secured by U. S. Govt. obligations	136,235,000	119,440,000	148,922,000
Other bills discounted	61,405,000	69,412,000	80,138,000
Total bills discounted	197,640,000	188,852,000	229,060,000
Bills bought in open market	51,172,000	45,915,000	28,753,000
U. S. Government securities—			
Bonds	4,772,000	1,822,000	1,257,000
Treasury notes	24,484,000	27,048,000	73,737,000
Certificates of indebtedness	26,804,000	26,094,000	4,299,000
Total U. S. Government securities	56,060,000	54,964,000	79,293,000
Foreign loans on gold			2,754,000
Total bills and securities (See Note)	304,872,000	289,731,000	339,860,000
Due from foreign banks (See Note)	648,000	648,000	639,000
Uncollected items	158,349,000	184,701,000	143,759,000
Bank premises	16,740,000	16,739,000	17,161,000
All other resources	2,370,000	2,192,000	3,354,000
Total resources	1,506,277,000	1,521,413,000	1,460,985,000
Liabilities—			
Fed'l Reserve notes in actual circulation	374,187,000	373,635,000	355,684,000
Deposits—Member bank, reserve acct.	862,528,000	857,977,000	863,184,000
Government	15,835,000	28,634,000	7,753,000
Foreign bank (See Note)	6,182,000	6,292,000	6,084,000
Other deposits	8,392,000	8,932,000	9,105,000
Total deposits	892,937,000	901,835,000	886,129,000
Deferred availability items	139,726,000	146,620,000	124,914,000
Capital paid in	35,703,000	35,746,000	31,953,000
Surplus	59,964,000	59,964,000	58,749,000
All other liabilities	3,760,000	3,613,000	3,556,000
Total liabilities	1,506,277,000	1,521,413,000	1,460,985,000
Ratio of total reserves to deposit and Fed'l Res'v note liabilities combined	79.7%	79.5%	75.6%
Contingent liability on bills purchased for foreign correspondents	12,663,000	12,491,000	8,863,000

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" 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, Sept. 30, 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 1699, 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 SEPTEMBER 29 1926.

	Sept. 29 1926.	Sept. 22 1926.	Sept. 15 1926.	Sept. 8 1926.	Sept. 1 1926.	Aug. 25 1926.	Aug. 18 1926.	Aug. 11 1926.	Sept. 30 1925.
RESOURCES.									
Gold with Federal Reserve agents	1,359,115,000	1,384,679,000	1,429,247,000	1,408,431,000	1,395,311,000	1,442,912,000	1,453,356,000	1,453,356,000	1,381,941,000
Gold redemption fund with U. S. Treas.	65,555,000	58,339,000	61,894,000	53,954,000	53,622,000	55,153,000	61,936,000	49,729,000	54,197,000
Gold held exclusively agst. F. R. notes	1,424,670,000	1,443,018,000	1,491,141,000	1,462,385,000	1,448,933,000	1,498,065,000	1,515,292,000	1,503,085,000	1,436,138,000
Gold settlement fund with F. R. Board	762,134,000	743,656,000	696,619,000	734,727,000	732,717,000	681,297,000	661,402,000	674,266,000	736,603,000
Gold and gold certificates held by banks	620,337,000	639,323,000	644,901,000	634,353,000	646,661,000	661,244,000	657,629,000	659,833,000	587,226,000
Total gold reserves	2,807,141,000	2,825,997,000	2,832,661,000	2,831,465,000	2,828,311,000	2,840,606,000	2,834,323,000	2,837,184,000	2,759,967,000
Reserves other than gold	130,113,000	131,643,000	132,404,000	132,404,000	130,501,000	138,032,000	137,281,000	137,433,000	105,567,000
Total reserves	2,937,254,000	2,957,640,000	2,965,065,000	2,961,966,000	2,966,343,000	2,977,887,000	2,972,220,000	2,974,617,000	2,865,534,000
Non-reserve cash	49,838,000	52,275,000	52,352,000	45,483,000	49,328,000	52,918,000	50,812,000	51,968,000	48,189,000
Bills discounted:									
Secured by U. S. Govt. obligations	365,993,000	319,076,000	268,609,000	324,831,000	320,675,000	291,408,000	268,161,000	289,027,000	316,794,000
Other bills discounted	350,637,000	342,560,000	296,926,000	289,436,000	305,673,000	279,230,000	266,383,000	259,984,000	316,394,000
Total bills discounted	716,630,000	661,636,000	565,535,000	614,267,000	626,348,000	570,638,000	534,544,000	549,011,000	633,188,000
Bills bought in open market	275,623,000	270,407,000	262,480,000	265,984,000	253,481,000	254,616,000	254,122,000	250,968,000	268,310,000
U. S. Government securities:									
Bonds	55,322,000	51,409,000	49,093,000	45,459,000	45,605,000	45,632,000	84,209,000	83,351,000	55,658,000
Treasury notes	138,305,000	146,213,000	147,435,000	220,418,000	217,702,000	216,956,000	217,192,000	223,959,000	268,155,000
Certificates of indebtedness	108,414,000	107,546,000	291,493,000	46,407,000	55,657,000	58,629,000	58,617,000	58,372,000	19,093,000
Total U. S. Government securities	302,041,000	305,168,000	488,021,000	312,284,000	318,964,000	321,217,000	360,018,000	365,682,000	342,906,000
Other securities (see note)	3,700,000	3,700,000	3,700,000	3,700,000	3,700,000	3,700,000	3,200,000	3,200,000	2,420,000
Foreign loans on gold									10,200,000
Total bills and securities (see note)	1,297,994,000	1,240,911,000	1,319,736,000	1,196,235,000	1,202,493,000	1,150,171,000	1,151,884,000	1,148,861,000	1,257,024,000
Due from foreign banks (see note)	648,000	648,000	648,000	669,000	744,000	693,000	681,000	684,000	639,000
Uncollected items	675,918,000	749,939,000	895,695,000	667,549,000	620,052,000	616,510,000	701,434,000	630,072,000	655,953,000
Bank premises	60,007,000	60,001,000	59,991,000	59,938,000	59,931,000	59,931,000	59,914,000	59,896,000	61,481,000
All other resources	13,704,000	13,901,000	13,476,000	16,754,000	16,696,000	16,626,000	17,992,000	17,539,000	17,700,000
Total resources	5,035,363,000	5,075,315,000	5,306,963,000	4,948,594,000	4,915,587,000	4,874,736,000	4,954,937,000	4,883,637,000	4,905,540,000
LIABILITIES.									
F. R. notes in actual circulation	1,716,466,000	1,716,087,000	1,724,068,000	1,746,524,000	1,702,902,000	1,692,637,000	1,685,791,000	1,682,214,000	1,685,114,000
Deposits—									
Member banks—reserve account	2,248,876,000	2,230,591,000	2,369,136,000	2,207,185,000	2,223,902,000	2,203,634,000	2,215,239,000	2,225,644,000	2,209,937,000
Government	51,703,000	67,613,000	4,084,000	5,665,000	24,326,000	25,618,000	32,857,000	15,202,000	31,302,000
Foreign banks (see note)	11,829,000	14,840,000	15,641,000	11,339,000	15,166,000	12,436,000	7,646,000	10,793,000	7,530,000
Other deposits	17,978,000	18,959,000	28,485,000	18,235,000	18,926,000	16,291,000	16,579,000	16,237,000	19,210,000
Total deposits	2,330,386,000	2,332,003,000	2,417,346,000	2,242,324,000	2,282,320,000	2,257,979,000	2,272,321,000	2,267,876,000	2,267,979,000
Deferred availability items	624,068,000	663,202,000	802,314,000	596,902,000	568,299,000	561,967,000	635,591,000	672,872,000	603,977,000
Capital paid in	123,796,000	123,839,000	123,787,000	123,711,000	123,490,000	123,467,000	123,441,000	123,108,000	116,440,000
Surplus	220,310,000	220,310,000	220,310,000	220,310,000	220,310,000	220,310,000	220,310,000	220,310,000	217,837,000
All other liabilities	20,337,000	19,874,000	19,138,000	18,823,000	18,266,000	18,376,000	17,483,000	17,257,000	14,193,000
Total liabilities	5,035,363,000	5,075,315,000	5,306,963,000	4,948,594,000	4,915,587,000	4,874,736,000	4,954,937,000	4,883,637,000	4,905,540,000
Ratio of gold reserves to deposit and F. R. note liabilities combined	69.3%	69.8%	68.5%	71.4%	70.9%	71.9%	71.6%	71.8%	69.8%
Ratio of total reserves to deposit and F. R. note liabilities combined	72.6%	73.1%	71.6%	74.3%	74.4%	75.4%	75.1%	75.3%	72.5%
Contingent liability on bills purchased for foreign correspondents	45,296,000	45,124,000	44,228,000	44,824,000	44,875,000	47,785,000	49,776,000	50,807,000	33,581,000
Distribution by Maturity—									
1-15 day bills bought in open market	88,824,000	83,679,000	81,131,000	90,732,000	68,967,000	72,070,000	68,190,000	70,754,000	85,686,000
1-15 days bills discounted	559,138,000	494,841,000	409,370,000	456,632,000	462,142,000	410,640,000	378,798,000	394,322,000	488,986,000
1-15 days U. S. certif. of indebtedness	750,000	337,000	192,000,000	730,000					4,409,000
1-15 days municipal warrants	55,497,000	55,581,000	49,684,000	49,831,000	52,065,000	52,228,000	50,599,000	46,397,000	49,306,000
16-30 days bills bought in open market	44,123,000	46,492,000	50,160,000	46,671,000	42,356,000	34,495,000	32,775,000	31,334,000	36,430,000
16-30 days bills discounted									
16-30 days U. S. certif. of indebtedness									
16-30 days municipal warrants	73,136,000	70,409,000	63,460,000	65,387,000	67,797,000	74,669,000	74,810,000	66,224,000	65,989,000
31-60 days bills bought in open market	63,744,000	69,102,000	62,940,000	66,823,000	69,268,000	71,868,000	67,667,000	62,574,000	59,020,000
31-60 days bills discounted									
31-60 days U. S. certif. of indebtedness									
31-60 days municipal warrants	50,171,000	51,565,000	56,445,000	48,682,000	55,138,000	47,931,000	52,158,000	41,023,000	55,955,000
61-90 days bills bought in open market	43,619,000	45,354,000	35,802,000	36,325,000	42,264,000	42,803,000	43,717,000	46,688,000	41,776,000
61-90 days bills discounted	38,853,000	39,138,000							1,746,000
61-90 days U. S. certif. of indebtedness									
61-90 days municipal warrants	7,995,000	9,173,000	11,760,000	11,352,000	9,514,000	7,718,000	8,365,000	6,570,000	11,374,000
Over 90 days bills bought in open market	6,006,000	5,847,000	7,263,000	7,816,000	10,318,000	10,832,000	11,587,000	14,093,000	6,494,000
Over 90 days bills discounted	68,811,000	68,071,000	34,463,000	45,677,000	55,657,000	58,629,000	58,617,000	58,372,000	12,938,000
Over 90 days certif. of indebtedness									
Over 90 days municipal warrants									
F. R. notes received from Comptroller	2,919,203,000	2,923,819,000	2,912,691,000	2,863,816,000	2,871,780,000	2,865,326,000	2,856,503,000	2,849,660,000	2,940,580,000
F. R. notes held by F. R. Agent	853,802,000	856,912,000	841,328,000	807,709,000	835,734,000	837,424,000	844,024,000	839,866,000	960,287,000
Issued to Federal Reserve Banks	2,065,401,000	2,066,907,000	2,071,363,000	2,056,107,000	2,036,046,000	2,027,902,000	2,012,479,000	2,009,794,000	1,980,293,000
How Secured—									
By gold and gold certificates	306,633,000	306,634,000	304,134,000	304,134,000	300,983,000	300,983,000	300,984,000	300,982,000	307,731,000
Gold redemption fund	95,579,000	107,211,000	102,074,000	102,055,000	105,023,000	102,911,000	103,221,000	96,509,000	115,490,000
Gold settlement fund	956,903,000	970,834,000	1,033,041,000	1,002,242,000	989,305,000	1,039,018,000	1,049,151,000	1,055,865,000	958,720,000
Gold fund—Federal Reserve Board	953,368,000	895,994,000	800,852,000	855,953,000	855,009,000	798,336,000	760,119,000	751,834,000	860,064,000
By eligible paper									
Total	2,312,483,000	2,280,673,000	2,230,099,000	2,264,384,000	2,250,320,000	2,241,248,000	2,213,475,000	2,205,190,000	2,242,005,000

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 of Foreign Intermediate Credit Bank debentures, has been changed to "Other securities," and the caption, "Total earning assets" to "Total bills and securities." The latter item 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.

* Revised figures.

WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS SEPT. 29 1926.

Two ciphers (00) omitted. Federal Reserve Bank of—	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
<													

RESOURCES (Concluded)— Two Ciphers (00) omitted.	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
Other securities	\$	\$	\$ 2,000.0	\$	\$	\$ 700.0	\$	\$	\$ 1,000.0	\$	\$	\$	\$ 3,700.0
Total bills and securities	98,171.0	304,872.0	92,120.0	110,442.0	65,440.0	91,402.0	180,751.0	67,211.0	43,063.0	53,896.0	57,779.0	132,847.0	1,297,994.0
Due from foreign banks		648.0											648.0
Uncollected items	61,067.0	158,349.0	59,438.0	69,043.0	58,859.0	26,633.0	85,556.0	32,547.0	13,692.0	42,794.0	28,769.0	39,171.0	675,918.0
Bank premises	4,068.0	16,740.0	1,597.0	7,409.0	2,364.0	2,944.0	7,933.0	4,111.0	2,943.0	4,667.0	1,793.0	3,438.0	60,007.0
All other resources	61.0	2,370.0	330.0	959.0	305.0	823.0	1,643.0	612.0	2,784.0	527.0	313.0	2,977.0	13,704.0
Total resources	386,399.0	1,506,277.0	340,357.0	491,410.0	227,138.0	291,365.0	687,062.0	176,231.0	135,846.0	211,748.0	153,457.0	428,073.0	5,035,363.0
LIABILITIES.													
F. R. notes in actual circulation	149,160.0	374,187.0	113,891.0	207,053.0	76,083.0	173,678.0	208,992.0	47,166.0	63,011.0	66,572.0	48,650.0	188,023.0	1,716,466.0
Deposits:													
Member bank—reserve acct.	148,513.0	862,528.0	134,476.0	180,138.0	68,820.0	67,211.0	349,752.0	78,356.0	46,786.0	89,811.0	57,162.0	165,323.0	2,248,876.0
Government	2,863.0	15,835.0	1,308.0	3,148.0	6,655.0	9,108.0	1,010.0	1,584.0	1,850.0	2,021.0	4,280.0	2,041.0	51,703.0
Foreign bank	591.0	6,182.0	739.0	832.0	412.0	311.0	1,066.0	335.0	249.0	303.0	272.0	537.0	11,829.0
Other deposits	38.0	8,392.0	172.0	797.0	74.0	77.0	1,025.0	214.0	139.0	1,332.0	29.0	5,689.0	17,975.0
Total deposits	152,005.0	892,937.0	136,695.0	184,915.0	75,961.0	76,707.0	352,853.0	80,489.0	49,024.0	93,467.0	61,743.0	173,590.0	2,330,386.0
Deferred availability items	58,413.0	139,726.0	55,933.0	61,246.0	55,760.0	25,850.0	75,027.0	32,496.0	11,966.0	37,436.0	30,116.0	40,099.0	624,068.0
Capital paid in	8,900.0	35,703.0	12,463.0	13,551.0	6,110.0	5,032.0	16,668.0	5,288.0	3,100.0	4,187.0	4,301.0	8,593.0	123,796.0
Surplus	17,020.0	59,964.0	20,464.0	22,894.0	11,919.0	8,700.0	30,613.0	9,570.0	7,501.0	8,979.0	7,615.0	15,071.0	220,310.0
All other liabilities	1,001.0	3,760.0	911.0	1,751.0	1,305.0	1,398.0	2,909.0	1,222.0	1,244.0	1,107.0	1,032.0	2,697.0	20,337.0
Total liabilities	386,399.0	1,506,277.0	340,357.0	491,410.0	227,138.0	291,365.0	687,062.0	176,231.0	135,846.0	211,748.0	153,457.0	428,073.0	5,035,363.0
Memoranda.													
Reserve ratio (per cent)	72.2	79.7	74.2	76.7	64.2	66.2	71.5	54.0	64.8	67.1	57.1	68.1	72.6
Contingent liability on bills purchased for foreign correspondents	3,416.0	12,663.0	4,270.0	4,810.0	2,382.0	1,798.0	6,158.0	1,933.0	1,438.0	1,753.0	1,573.0	3,102.0	45,296.0
F. R. notes on hand (notes rec'd from F. R. Agent less notes in circulation)	34,227.0	104,494.0	39,845.0	21,183.0	14,387.0	32,248.0	36,291.0	3,539.0	6,980.0	7,995.0	5,939.0	41,800.0	348,935.0

FEDERAL RESERVE NOTE ACCOUNTS OF FEDERAL RESERVE AGENTS AT CLOSE OF BUSINESS SEPT. 29 1926.

Federal Reserve Agent at—	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
(Two Ciphers (00) omitted.)													
F. R. notes rec'd from Comptroller	236,887.0	772,001.0	190,736.0	271,876.0	115,285.0	272,326.0	430,901.0	73,345.0	86,599.0	114,348.0	71,376.0	283,523.0	2,919,203.0
F. R. notes held by F. R. Agent	53,500.0	293,320.0	37,000.0	43,640.0	24,815.0	66,400.0	185,618.0	22,640.0	16,602.0	39,780.0	16,787.0	53,700.0	853,802.0
F. R. notes issued to F. R. Bank	183,387.0	478,681.0	153,736.0	228,236.0	90,470.0	205,926.0	245,283.0	50,705.0	69,997.0	74,568.0	54,589.0	229,823.0	2,065,401.0
Collateral held as security for F. R. notes issued to F. R. Bk.:													
Gold and gold certificates	35,300.0	171,698.0		8,780.0	28,805.0	14,237.0		7,945.0	13,212.0		16,656.0	10,000.0	306,633.0
Gold redemption fund	13,900.0	24,339.0	6,959.0	11,603.0	3,476.0	5,966.0	3,049.0	1,700.0	2,046.0	3,031.0	3,552.0	15,958.0	95,579.0
Gold fund—F. R. Board	84,000.0	96,000.0	88,777.0	160,000.0	9,000.0	99,000.0	175,645.0	8,300.0	36,000.0	50,860.0	3,000.0	146,321.0	956,903.0
Eligible paper	88,855.0	221,862.0	62,018.0	75,426.0	57,732.0	88,851.0	132,966.0	48,307.0	18,880.0	26,619.0	36,843.0	95,009.0	953,368.0
Total collateral	222,055.0	513,899.0	157,754.0	255,809.0	99,013.0	208,054.0	311,660.0	66,252.0	70,138.0	80,510.0	60,051.0	267,288.0	2,312,483.0

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 695 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 1700.

1. Data for all reporting member banks in each Federal Reserve District at close of business SEPTEMBER 22 1926. (Three ciphers (000) omitted.)

Federal Reserve District.	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
Number of reporting banks	38	93	50	75	68	36	99	31	24	67	48	65	694
Loans and discounts, gross:													
Secured by U. S. Gov't obligations	7,637	51,265	10,905	20,544	5,022	6,356	20,471	7,248	3,376	4,111	3,982	5,905	146,822
Secured by stocks and bonds	369,378	2,297,921	406,890	578,232	142,520	106,280	894,282	187,153	73,064	116,042	70,934	294,929	5,537,625
All other loans and discounts	643,528	2,727,703	394,797	787,256	372,421	401,014	1,273,574	332,106	162,359	317,081	242,856	919,722	8,574,417
Total loans and discounts	1,020,543	5,076,889	812,592	1,386,032	519,963	513,650	2,188,327	526,507	238,799	437,234	317,772	1,220,556	14,258,864
Investments:													
U. S. Government securities	152,920	1,004,352	91,912	292,696	70,565	46,309	312,997	63,897	61,314	105,383	53,227	256,748	2,512,320
Other bonds, stocks and securities	247,329	1,150,612	267,568	361,904	69,015	58,956	462,209	115,324	47,601	92,006	24,453	211,633	3,108,610
Total investments	400,249	2,154,964	359,480	654,600	139,580	105,265	775,206	179,221	108,915	197,389	77,680	468,381	5,620,930
Total loans and investments	1,420,792	7,231,853	1,172,072	2,040,632	659,543	618,915	2,963,533	705,728	347,714	634,623	395,452	1,688,937	19,879,794
Reserve balances with F. R. Banks:													
Cash in vault	102,822	753,438	82,740	127,493	40,516	41,800	244,584	47,164	26,207	56,933	28,701	105,818	1,658,215
Net demand deposits	20,041	78,007	16,380	33,086	13,916	11,132	48,193	7,590	5,795	11,941	10,940	20,269	277,890
Time deposits	904,188	5,503,564	769,282	1,062,417	372,699	331,574	1,818,535	393,159	209,538	502,871	264,869	766,741	12,899,487
Government deposits	427,409	1,274,512	242,651	820,857	208,381	214,890	1,052,264	217,923	119,462	149,052	99,574	834,970	5,661,945
Bills payable & redis. with F. R. Bk.:													
Secured by U. S. Gov't obligations	11,400	101,684	10,504	19,821	4,455	7,108	25,558	12,433	1,234	6,964	3,181	31,865	236,207
All other	15,554	60,454	8,866	15,037	14,541	26,451	22,505	20,915	2,255	3,933	8,722	20,582	219,815
Total borrowings from F. R. Banks	26,954	162,138	19,370	34,858	18,996	33,559	48,063	33,348	3,489	10,897	11,903	52,447	456,022
Bankers' balances of reporting member banks in F. R. Bank cities:													
Due to banks	114,828	1,008,631	170,521	46,115	30,045	16,838	367,812	77,824	45,263	99,883	28,009	106,122	2,111,891
Due from banks	33,464	102,506	54,965	25,124	15,549	12,500	148,107	26,282	17,112	42,200	24,552	54,857	557,218

2. Data of reporting member banks in New York City, Chicago, and for the whole country.

	All Reporting Member Banks.			Reporting Member Banks in N. Y. City.			Reporting Member Banks in Chicago		
	Sept. 22 1926.	Sept. 15 1926.	Sept. 23 1925.	Sept. 22 1926.	Sept. 15 1926.	Sept. 23 1925.	Sept. 22 1926.	Sept. 15 1926.	Sept. 23 1925.
Number of reporting banks	694	695	725	55	56	61	46	46	46
Loans and discounts, gross:									
Secured by U. S. Gov't obligations	146,822,000	158,694,000	180,540,000	47,785,000	57,110,000	63,745,000	14,118,000	14,861,000	23,530,000
Secured by stocks and bonds	5,537,625,000	5,581,757,000	5,133,144,000	2,012,731,000	2,050,802,000	2,002,979,000	677,512,000	687,336,000	607,689,000
All other loans and discounts	8,574,417,000	8,575,830,000	8,317,998,000	2,384,441,000	2,382,992,000	2,240,125,000	715,208,000	714,059,000	700,843,000
Total loans and discounts	14,258,864,000	14,316,281,000	13,631,682,000	4,444,957,000	4,490,904,000	4,306,849,000	1,406,838,000	1,416,256,000	1,332,062,000
Investments:									
U. S. Government securities	2,512,320,000	2,542,493,000	2,505,490,000	890,499,000	894,474,000	888,866,000	167,170,000	170,988,000	169,608,000
Other bonds, stocks and securities	3,108,610,000	3,112,161,000	2,910,410,000	841,559,000	854,397,000	837,107,000	215,483,000	216,859,000	185,510,000
Total investments	5,620,930,000	5,654,654,000	5,415,900,000	1,732,058,000	1,748,871,000	1,725,973,000	382,653,000	387,847,000	355,118,

Bankers' Gazette

Wall Street, Friday Night, Oct. 1 1926.

Railroad and Miscellaneous Stocks.—The review of the Stock Market is given this week on page 1726.

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 Oct. 1, Sales for Week, Range for Week (Lowest, Highest), Range Since Jan. 1 (Lowest, Highest). Rows include Railroads (Alabama & Vicksburg, Am Foreign-Pow, etc.), Industrial & Misc. (Amalgamated Leather, Am Foreign-Pow, etc.), and various other companies.

* No par value.

New York City Banks and Trust Companies.

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. (f) New stock. (z) Ex-dividend. y Ex-rights.

New York City Realty and Surety Companies.

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.

Quotations for U. S. Treas. Cfts. of Indebtedness, &c.

Table showing quotations for U.S. Treasury certificates of indebtedness with columns for Maturity, Int. Rate, Bid, Asked, and other details.

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.

Daily Record of U. S. Bond Prices. Table with columns: Bond Name, Sept. 25, Sept. 27, Sept. 28, Sept. 29, Sept. 30, Oct. 1. Rows include First Liberty Loan, Second Liberty Loan, Treasury, etc.

Note.—The above table includes only sales of coupon bonds. Transactions in registered bonds were: 12 1st 4 1/2s, 101 1/2 to 101 1/2, 8 3d 4 1/2s, 101 to 101 1/2, 1 2d 4s, 100 3/4 to 100 3/4, 60 4th 4 1/2s, 102 to 102 1/2, 44 2d 4 1/2s, 100 1/2 to 100 1/2.

Foreign Exchange.—Sterling exchange was dull and a trifle easier, with fractional declines on freer offerings of cotton and grain bills. In the Continental exchanges the outstanding events of a dull week were firmness in francs and lire and collapse in Chinese currencies, incidental to the crisis in the silver market.

To-day's (Friday's) actual rates for sterling exchange were none for sixty days, 4 84 11-16 @ 4 84 25-32 for checks and 4 85 3-16 @ 4 85 9-32 for cables. Commercial on banks, sight, 4 84 9-16 @ 4 84 21-32, sixty days 4 80 9-16 @ 4 80 21-32, ninety days 4 78 11-16 @ 4 78 25-32, and documents for payment (60 days) 4 80 13-16 @ 4 80 29-32; cotton for payment, 4 84 9-16 @ 4 84 21-32, and grain for payment 4 84 9-16 @ 4 84 21-32.

To-day's (Friday's) actual rates for Paris bankers' francs were none for long and 2.79 @ 2.80 1/2 for short. German bankers' marks are not yet quoted for long and short bills. Amsterdam bankers' guilders were none for long and 39.98 @ 40.00 for short.

Exchange at Paris on London, 172.30; week's range, 171.20 high and 174.10 low.

Table showing exchange rates for Sterling, Paris Bankers' Francs, German Bankers' Marks, and Amsterdam Bankers' Guilders. Columns include Actual, Sixty Days, Checks, and Cables.

Domestic Exchange.—Chicago, par; St. Louis, 15 @ 25c. per \$1,000 discount; Boston, par; San Francisco, par; Montreal, \$.9375 per \$1,000 premium; Cincinnati, par.

The Curb Market.—The review of the Curb Market is given this week on page 1725. A complete record of Curb Market transactions for the week will be found on page 1751.

CURRENT NOTICES.

- Mayor Nichols has appointed C. W. Barron, publisher of the Boston News Bureau, as a member of the Boston Sinking Fund Commission of which Elliot Wadsworth is Chairman. Mr. Barron succeeds Matthew Cummings, who has resigned.
—J.S. Lockwood and G. L. Chandler, Jr., formerly with the dissolved firm of Gray Perry & Co., announce the formation of the firm Lockwood, Chandler & Co. to continue the business of Gray Perry & Co., with offices at 115 Broadway, New York.
—George H. Burr, 57 William St., New York, announce that Walter C. Brown has become associated with them as manager of their securities department.
—LaBranche & Co., members of the New York Stock Exchange, New York City, announce that Arnold Wood, Jr., has been admitted to partnership in their firm.
—Johnson & Wood, members New York Stock Exchange, 111 Broadway, New York, announce that Edward P. Andrews, formerly of Andrews & White, has become associated with their firm.
—Irving Bank & Trust Co. has been appointed trustee and coupon paying agent of an issue of \$350,000 principal amount of 6% gold notes of Kahler Shoe Co., Inc., due 1929.
—The Equitable Trust Co. of New York has been named depository under a stockholders' protective agreement for common capital stock and common stock voting trust certificates of De Forest Radio Co.

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, Sept. 25-30, Oct. 1); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE (Railroads, Industrial & Miscellaneous); PER SHARE Range Since Jan. 1 1926; PER SHARE Range for Previous Year 1925.

* Bid and asked prices. x Ex-dividend.

For sales during the week of stocks usually inactive, see second page preceding

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Sept. 25, Monday, Sept. 27, Tuesday, Sept. 28, Wednesday, Sept. 29, Thursday, Sept. 30, Friday, Oct. 1); Sales for the Week; STOCKS NEW YORK STOCK EXCHANGE; PER SHARE Range Since Jan. 1, 1926; PER SHARE Range for Previous Year 1925. Includes various stock entries like Indus. & Miscel. (Con.) Par, Abraham & Straus, Albany Perf Wrap Pap, etc.

* Bid and asked prices; no sales on this day. z Ex-dividend.

New York Stock Record—Continued—Page 3

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For sales during the week of stocks usually inactive, see third page preceding

↑ HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

Saturday, Sept. 27.	Monday, Sept. 27.	Tuesday, Sept. 28.	Wednesday, Sept. 29.	Thursday, Sept. 30.	Friday, Oct. 1.
\$ per share 28 29 1/2 *023 98 *102 1/8 41 42 1/2 60 61 1/2 91 92 71 72 1/2 39 39 1/2 70 70 1/2 32 32 1/2 17 17 1/2 67 67 1/2 15 15 1/2 111 111 1/2 84 84 1/2 56 56 1/2 *15 17 *80 89 64 64 1/2 *41 42 *105 110 *14 14 1/2 31 31 *110 114 51 51 1/2 32 32 1/2 *37 38 *102 102 1/2 *64 65 *114 116 160 162 *56 58 *114 116 1/2 44 44 1/2 *65 65 1/2 82 82 114 114 1/2 *27 28 23 23 1/2 *24 24 1/2 93 93 *61 61 1/2 *96 96 *90 90 1/2 179 182 1/2 25 25 1/2 47 47 1/2 *12 12 1/2 76 76 1/2 *90 90 1/2 109 110 2 2 74 74 1/2 134 134 1/2 108 110 *124 127 *56 57 1/2 75 75 1/2 *100 101 34 34 1/2 *91 91 1/2 *44 44 1/2 *25 25 1/2 *101 103 1/2 *15 15 1/2 105 105 1/2 *97 100 *44 44 1/2 34 34 1/2 *137 139 35 35 1/2 27 27 1/2 87 87 1/2 *11 11 1/2 *174 174 1/2 116 117 1/2 26 27 315 320 1/2 *106 107 1/2 13 13 1/2 67 67 104 104 1/2 18 18 1/2 *103 106 *101 112 94 95 62 62 1/2 88 89 1/2 *17 18 66 66 119 119 122 122 1/2 53 53 1/2 *14 15 3 3 1/2 46 46 1/2 *108 111 116 117 1/2 *120 121 32 32 1/2 *86 90 *79 80 72 72 1/2 *90 90 *15 15 1/2 *98 101 17 17 1/2 *79 80 1/2 98 98 90 91 1/2 75 76 1/2 28 29 1/2 31 31 1/2 6 6 1/2 45 45 1/2 85 85 1/2 130 130 1/2 51 51 *110 120 53 53 1/2 34 34 1/2 88 88 1/2	\$ per share 28 28 *023 98 *102 1/8 41 42 1/2 60 61 1/2 91 92 71 72 1/2 39 39 1/2 70 70 1/2 32 32 1/2 17 17 1/2 67 67 1/2 15 15 1/2 111 111 1/2 84 84 1/2 56 56 1/2 *15 16 1/2 *80 89 64 64 1/2 *41 41 1/2 *105 106 *14 14 1/2 31 31 *109 111 51 51 1/2 32 32 1/2 *37 38 *101 101 1/2 *64 64 1/2 *113 113 1/2 161 162 *56 57 *114 114 1/2 44 44 1/2 *65 65 1/2 82 82 114 114 1/2 *27 27 1/2 23 23 1/2 *24 24 1/2 93 93 *61 61 1/2 *96 96 *90 90 1/2 179 182 1/2 25 25 1/2 47 47 1/2 *12 12 1/2 76 76 1/2 *90 90 1/2 108 108 1/2 2 2 74 74 1/2 134 134 1/2 108 108 *124 127 *56 57 1/2 75 75 1/2 *100 101 34 34 1/2 *91 91 1/2 *44 44 1/2 *25 25 1/2 *101 103 1/2 *15 15 1/2 105 105 1/2 *97 100 *44 44 1/2 34 34 1/2 *137 137 1/2 35 35 1/2 27 27 1/2 87 87 1/2 *11 11 1/2 *174 174 1/2 116 117 1/2 26 27 315 320 1/2 *106 106 1/2 13 13 1/2 67 67 104 104 1/2 18 18 1/2 *102 102 *101 101 94 95 62 62 1/2 88 89 1/2 *17 17 1/2 66 66 119 119 122 122 1/2 53 53 1/2 *14 14 1/2 3 3 1/2 46 46 1/2 *108 110 116 117 1/2 *120 121 32 32 1/2 *87 90 *79 80 72 72 1/2 *90 90 *15 15 1/2 *98 101 17 17 1/2 *79 80 1/2 98 98 90 91 1/2 75 76 1/2 28 29 1/2 31 31 1/2 6 6 1/2 45 45 1/2 85 85 1/2 130 130 1/2 51 51 *110 110 53 53 1/2 34 34 1/2 88 88 1/2	\$ per share 28 28 *023 98 *102 1/8 41 42 1/2 60 61 1/2 91 92 71 72 1/2 39 39 1/2 70 70 1/2 32 32 1/2 17 17 1/2 67 67 1/2 15 15 1/2 111 111 1/2 84 84 1/2 56 56 1/2 *15 16 1/2 *80 89 64 64 1/2 *41 41 1/2 *105 106 *14 14 1/2 31 31 *109 111 51 51 1/2 32 32 1/2 *37 38 *101 101 1/2 *64 64 1/2 *113 113 1/2 161 162 *56 57 *114 114 1/2 44 44 1/2 *65 65 1/2 82 82 114 114 1/2 *27 27 1/2 23 23 1/2 *24 24 1/2 93 93 *61 61 1/2 *96 96 *90 90 1/2 179 182 1/2 25 25 1/2 47 47 1/2 *12 12 1/2 76 76 1/2 *90 90 1/2 108 108 1/2 2 2 74 74 1/2 134 134 1/2 108 108 *124 127 *56 57 1/2 75 75 1/2 *100 101 34 34 1/2 *91 91 1/2 *44 44 1/2 *25 25 1/2 *101 103 1/2 *15 15 1/2 105 105 1/2 *97 100 *44 44 1/2 34 34 1/2 *137 137 1/2 35 35 1/2 27 27 1/2 87 87 1/2 *11 11 1/2 *174 174 1/2 116 117 1/2 26 27 315 320 1/2 *106 106 1/2 13 13 1/2 67 67 104 104 1/2 18 18 1/2 *102 102 *101 101 94 95 62 62 1/2 88 89 1/2 *17 17 1/2 66 66 119 119 122 122 1/2 53 53 1/2 *14 14 1/2 3 3 1/2 46 46 1/2 *108 110 116 117 1/2 *120 121 32 32 1/2 *87 90 *79 80 72 72 1/2 *90 90 *15 15 1/2 *98 101 17 17 1/2 *79 80 1/2 98 98 90 91 1/2 75 76 1/2 28 29 1/2 31 31 1/2 6 6 1/2 45 45 1/2 85 85 1/2 130 130 1/2 51 51 *110 110 53 53 1/2 34 34 1/2 88 88 1/2	\$ per share 28 28 *023 98 *102 1/8 41 42 1/2 60 61 1/2 91 92 71 72 1/2 39 39 1/2 70 70 1/2 32 32 1/2 17 17 1/2 67 67 1/2 15 15 1/2 111 111 1/2 84 84 1/2 56 56 1/2 *15 16 1/2 *80 89 64 64 1/2 *41 41 1/2 *105 106 *14 14 1/2 31 31 *109 111 51 51 1/2 32 32 1/2 *37 38 *101 101 1/2 *64 64 1/2 *113 113 1/2 161 162 *56 57 *114 114 1/2 44 44 1/2 *65 65 1/2 82 82 114 114 1/2 *27 27 1/2 23 23 1/2 *24 24 1/2 93 93 *61 61 1/2 *96 96 *90 90 1/2 179 182 1/2 25 25 1/2 47 47 1/2 *12 12 1/2 76 76 1/2 *90 90 1/2 108 108 1/2 2 2 74 74 1/2 134 134 1/2 108 108 *124 127 *56 57 1/2 75 75 1/2 *100 101 34 34 1/2 *91 91 1/2 *44 44 1/2 *25 25 1/2 *101 103 1/2 *15 15 1/2 105 105 1/2 *97 100 *44 44 1/2 34 34 1/2 *137 137 1/2 35 35 1/2 27 27 1/2 87 87 1/2 *11 11 1/2 *174 174 1/2 116 117 1/2 26 27 315 320 1/2 *106 106 1/2 13 13 1/2 67 67 104 104 1/2 18 18 1/2 *102 102 *101 101 94 95 62 62 1/2 88 89 1/2 *17 17 1/2 66 66 119 119 122 122 1/2 53 53 1/2 *14 14 1/2 3 3 1/2 46 46 1/2 *108 110 116 117 1/2 *120 121 32 32 1/2 *87 90 *79 80 72 72 1/2 *90 90 *15 15 1/2 *98 101 17 17 1/2 *79 80 1/2 98 98 90 91 1/2 75 76 1/2 28 29 1/2 31 31 1/2 6 6 1/2 45 45 1/2 85 85 1/2 130 130 1/2 51 51 *110 110 53 53 1/2 34 34 1/2 88 88 1/2	\$ per share 27 1/2 27 1/2 *93 98 *102 1/8 41 42 1/2 60 61 1/2 91 92 71 72 1/2 39 39 1/2 70 70 1/2 32 32 1/2 17 17 1/2 67 67 1/2 15 15 1/2 111 111 1/2 84 84 1/2 56 56 1/2 *15 16 1/2 *80 89 64 65 1/2 *41 41 1/2 *105 110 *13 14 29 29 1/2 *109 111 51 51 1/2 33 33 1/2 *20 24 37 37 1/2 *101 101 1/2 101 101 1/2 64 64 114 114 155 155 1/2 155 155 1/2 *55 55 1/2 *112 112 45 45 1/2 65 65 1/2 82 82 114 114 1/2 *27 27 *23 24 *24 24 93 93 *61 61 1/2 *96 96 *90 90 1/2 190 195 25 25 1/2 46 46 1/2 *12 12 1/2 77 77 1/2 *92 92 109 110 2 2 74 74 1/2 134 134 1/2 108 110 *124 127 *56 57 1/2 75 75 1/2 *100 101 34 34 1/2 *91 91 1/2 *44 44 1/2 *25 25 1/2 *101 103 1/2 *15 15 1/2 105 105 1/2 *97 100 *44 44 1/2 34 34 1/2 *137 137 1/2 35 35 1/2 27 27 1/2 87 87 1/2 *11 11 1/2 *174 174 1/2 116 117 1/2 26 27 315 320 1/2 *106 106 1/2 13 13 1/2 67 67 104 104 1/2 18 18 1/2 *102 102 *101 101 94 95 62 62 1/2 88 89 1/2 *17 17 1/2 66 66 119 119 122 122 1/2 53 53 1/2 *14 14 1/2 3 3 1/2 46 46 1/2 *108 110 116 117 1/2 *120 121 32 32 1/2 *87 90 *79 80 72 72 1/2 *90 90 *15 15 1/2 *98 101 17 17 1/2 *79 80 1/2 98 98 90 91 1/2 75 76 1/2 28 29 1/2 31 31 1/2 6 6 1/2 45 45 1/2 85 85 1/2 130 130 1/2 51 51 *110 110 53 53 1/2 34 34 1/2 88 88 1/2	\$ per share 27 1/2 27 1/2 *93 98 *102 1/8 41 42 1/2 60 61 1/2 91 92 71 72 1/2 39 39 1/2 70 70 1/2 32 32 1/2 17 17 1/2 67 67 1/2 15 15 1/2 111 111 1/2 84 84 1/2 56 56 1/2 *15 16 1/2 *80 89 64 65 1/2 *41 41 1/2 *105 110 *13 14 29 29 1/2 *109 111 51 51 1/2 33 33 1/2 *20 24 37 37 1/2 *101 101 1/2 101 101 1/2 64 64 114 114 155 155 1/2 155 155 1/2 *55 55 1/2 *112 112 45 45 1/2 65 65 1/2 82 82 114 114 1/2 *27 27 *23 24 *24 24 93 93 *61 61 1/2 *96 96 *90 90 1/2 190 195 25 25 1/2 46 46 1/2 *12 12 1/2 77 77 1/2 *92 92 109 110 2 2 74 74 1/2 134 134 1/2 108 110 *124 127 *56 57 1/2 75 75 1/2 *100 101 34 34 1/2 *91 91 1/2 *44 44 1/2 *25 25 1/2 *101 103 1/2 *15 15 1/2 105 105 1/2 *97 100 *44 44 1/2 34 34 1/2 *137 137 1/2 35 35 1/2 27 27 1/2 87 87 1/2 *11 11 1/2 *174 174 1/2 116 117 1/2 26 27 315 320 1/2 *106 106 1/2 13 13 1/2 67 67 104 104 1/2 18 18 1/2 *102 102 *101 101 94 95 62 62 1/2 88 89 1/2 *17 17 1/2 66 66 119 119 122 122 1/2 53 53 1/2 *14 14 1/2 3 3 1/2 46 46 1/2 *108 110 116 117 1/2 *120 121 32 32 1/2 *87 90 *79 80 72 72 1/2 *90 90 *15 15 1/2 *98 101 17 17 1/2 *79 80 1/2 98 98 90 91 1/2 75 76 1/2 28 29 1/2 31 31 1/2 6 6 1/2 45 45 1/2 85 85 1/2 130 130 1/2 51 51 *110 110 53 53 1/2 34 34 1/2 88 88 1/2

STOCKS NEW YORK STOCK EXCHANGE	PER SHARE Range Since Jan. 1 1926. On basis of 100-share lots		PER SHARE Range for Previous Year 1925.	
	Lowest	Highest	Lowest	Highest
Indus. & Miscell. (Con.) Par				
Bush Terminal new.....No par	16 1/4 Mar 18	3 1/4 July 14	14 1/2 June	26 Dec
Debutent.....No par	86 Apr 6	93 Aug 2	80 May	87 1/2 June
Bush Term Bldgs. pref.....100	99 1/2 Jan 2	103 June 4	96 Jan	103 Dec
Butte Copper & Zinc.....5	4 1/2 Sept 28	6 1/4 Feb 10	4 1/4 Mar	8 1/2 Jan
Butterick Co.....100	17 1/4 Mar 3	7 1/2 Sept 15	17 May	28 1/2 Jan
Butte & Superior Mining.....10	7 1/2 May 18	16 1/4 Jan 11	6 1/4 May	24 1/2 Jan
By-Products Coke.....No par	53 June 30	90 Sept 27	-----	-----
Byers & Co (A. M.).....No par	28 Mar 29	41 1/2 June 18	23 Oct	44 1/2 Oct
California Packing.....No par	69 1/4 Aug 31	179 1/2 Feb 4	100 1/2 Jan	36 1/2 Nov
California Petroleum.....25	31 1/2 Jan 20	35 1/2 Feb 10	23 1/2 Jan	34 1/2 Dec
Callahan Zinc-Lead.....10	1 1/2 Mar 26	2 1/2 Jan 15	1 1/4 Oct	4 1/4 Feb
Calumet Arizona Mining.....10	5 1/2 Mar 29	7 3/4 Aug 9	4 1/2 Apr	6 1/2 Dec
Calumet & Hecla.....25	13 1/2 Mar 31	18 1/2 Aug 9	12 1/4 May	18 1/2 Jan
Case Thresh Machine.....100	62 1/2 Jan 4	176 Aug 6	24 Mar	68 1/2 Dec
Preferred.....100	96 Jan 2	118 1/2 Aug 10	60 Mar	107 1/2 Dec
Central Leather.....100	7 1/2 May 3	20 1/2 Jan 5	14 1/4 Mar	23 Oct
Preferred.....100	43 1/4 Apr 28	65 1/4 Jan 5	49 1/4 Mar	7 1/2 Oct
Century Ribbon Mills.....No par	12 1/2 June 8	32 1/2 Jan 8	30 1/2 Sept	47 1/2 Mar
Preferred.....100	83 May 25	90 Jan 21	94 Dec	98 1/2 Jan
Cerro de Pasco Copper.....No par	57 1/2 Jan 22	73 1/2 Aug 9	43 1/2 Mar	64 1/2 Nov
Certain-Teed Products.....No par	36 1/2 May 20	49 1/2 Jan 5	40 1/2 Mar	58 1/2 Sept
1st preferred (6 1/2).....100	100 May 22	106 Sept 28	89 1/2 Jan	110 Sept
Chandler Cleveland Mot.No par	11 1/4 May 18	26 Feb 11	-----	-----
Preferred.....No par	28 Mar 18	45 1/4 Feb 15	-----	-----
Chicago Pneumatic Tool.....100	94 1/2 Apr 8	120 Jan 2	80 1/4 Mar	128 Dec
Childs Co.....No par	45 1/2 May 19	66 1/2 Jan 4	49 1/2 Mar	74 1/2 Oct
Chile Copper.....25	30 Mar 3	33 1/2 Jan 6	30 1/2 Mar	37 1/2 Jan
Chino Copper.....5	16 Mar 3	24 July 20	19 Apr	28 1/2 Feb
Christie-Brown certifs.No par	35 1/2 Sept 16	63 1/4 Jan 4	62 1/2 Dec	64 1/2 Dec
Chrysler Corp new.....No par	28 1/2 Mar 30	54 1/2 Jan 9	-----	-----
Preferred.....No par	93 Mar 30	108 Jan 2	100 1/2 July	117 1/2 Nov
Ciuet, Peabody & Co.....100	60 1/4 Mar 3	68 1/2 Jan 2	58 1/2 Mar	71 1/4 Jan
Preferred.....100	103 1/4 Jan 13	116 Sept 17	103 1/2 Jan	109 Sept
Coca Cola Co.....No par	128 Mar 24	165 Sept 13	80 Jan	177 1/2 Nov
Collins & Alkman.....No par	34 1/2 May 27	59 1/2 Sept 18	-----	-----
Preferred.....100	98 1/2 May 27	119 Sept 20	-----	-----
Colorado Fuel & Iron.....100	27 1/2 Mar 3	45 1/2 Sept 10	32 1/4 Apr	45 1/4 Jan
Columbian Carbon v t c No par	55 1/2 Jan 26	69 1/2 Feb 23	45 Mar	62 1/2 Dec
Col Gas & Elec.....No par	63 1/2 Mar 29	90 Jan 9	45 1/4 Jan	86 Oct
Preferred.....100	111 1/2 Sept 13	115 1/2 Aug 3	104 1/2 Jan	114 1/2 Dec
Commercial Credit.....No par	26 May 19	47 1/2 Jan 14	35 1/2 Sept	55 1/2 Dec
Preferred.....25	22 1/2 Aug 30	26 1/4 Jan 13	25 1/2 Sept	27 1/2 Oct
Preferred B.....25	23 1/2 Aug 5	27 1/4 Jan 11	26 1/4 Sept	27 1/4 Dec
1st preferred (6 1/2).....100	90 June 1	99 1/2 Feb 26	-----	-----
Comm Invest Trust.....No par	55 Apr 12	72 Jan 11	50 Jan	84 1/2 Nov
7% preferred.....100	97 June 7	104 Jan 28	100 Nov	107 1/2 Nov
Preferred (6 1/2).....100	89 May 10	100 Jan 13	-----	-----
Commercial Solvents B No par	118 1/4 Jan 4	204 1/2 Oct 1	76 May	189 Jan
Congoleum-Nairn Inc.....No par	12 1/2 May 13	29 1/2 Sept 1	15 1/2 Nov	43 1/2 Jan
Congress Cigar.....No par	40 1/2 May 17	53 Sept 29	-----	-----
Conley Fin Pold appd.....No par	1 Mar 12	1 Mar 12	1 Mar	17 Feb
Consolidated Cigar.....No par	45 1/4 Apr 15	81 Aug 30	26 1/4 Jan	63 1/2 Dec
Preferred.....100	91 Mar 31	107 1/2 July 28	79 1/4 Jan	96 Dec
Consolidated Distrib'rs No par	1 1/2 Aug 13	6 1/2 Jan 2	3 1/2 Jan	9 1/2 Feb
Consolidated Gas (NY) No par	87 Mar 30	115 1/2 Aug 7	74 1/	

For sales during the week of stocks usually inactive, see fourth page preceding

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT. (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday); NEW YORK STOCK EXCHANGE (Indus. & Miscell. (Con.) Par, General Electric special, etc.); PER SHARE (Range Since Jan. 1 1926, Range for Previous Year 1925). Rows list various stocks like General Electric, General Motors, etc., with their respective prices and shares.

* Bid and asked prices; no sales on this day. x Ex-dividend. a Ex-rights.

For sales during the week of stocks usually inactive, see fifth page preceding

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

Main table with columns for dates (Saturday to Friday), per share prices, and stock names under 'STOCKS NEW YORK STOCK EXCHANGE'. Includes sub-sections for 'PER SHARE Range Since Jan. 1 1926' and 'PER SHARE Range for Previous Year 1925'.

* Bid and asked prices; no sales on this day. z Ex-dividend. a Ex-rights. n Ex-dividend one share of Standard Oil of California new.

For sales during the week of stocks usually inactive, see sixth page preceding

Table with columns: HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT., Sales for the Week, STOCKS NEW YORK STOCK EXCHANGE, PER SHARE Range Since Jan. 1 1926, and PER SHARE Range for Previous Year 1925. Rows list various stocks like Sears, Roebuck & Co., Standard Oil, etc., with their respective prices and ranges.

* Bid and asked prices; no sales on this day. z Ex-dividend. d Ex-dividend and ex-rights.

New York Stock Exchange—Bond Record, Friday, Weekly and Yearly 1743

Jan. 1 1909 the Exchange method of quoting bonds was changed and prices are now "and interest"—except for income and defaulted bonds.

BONDS N. Y. STOCK EXCHANGE Week Ended Oct. 1.										BONDS N. Y. STOCK EXCHANGE Week Ended Oct. 1.									
Interest Period	Price Friday, Oct. 1.	Week's Range or Last Sale		Bonds Sold	Range Since Jan. 1		Interest Period	Price Friday, Oct. 1.	Week's Range or Last Sale		Bonds Sold	Range Since Jan. 1							
		Bid	Ask		Low	High			Low	High		Low	High	Low	High				
U. S. Government.																			
First Liberty Loan—																			
3 1/2% of 1932-1947	J D	100 1/2	Sale	100 1/2	100 1/2	782	99 1/2	01 1/2	100 1/2	100 1/2	15	42 1/2	55						
Conv 4 1/2% of 1932-47	J D	100 1/2	Sale	100 1/2	100 1/2	4	99 1/2	01 1/2	100 1/2	100 1/2	4	34 1/2	50 1/2						
Conv 4 1/2% of 1932-47	J D	101 1/2	Sale	101 1/2	101 1/2	115	101 1/2	02 1/2	101 1/2	101 1/2	115	38	48 1/2						
2d conv 4 1/2% of 1932-47	J D	101 1/2	Sale	102 1/2	July '26	---	101 1/2	02 1/2	101 1/2	101 1/2	---	27 1/2	34						
Second Liberty Loan—																			
4s of 1927-1942	M N	100	100 1/2	100	100 1/2	84	99 1/2	02 1/2	100	100 1/2	84	20 1/2	37 1/2						
Conv 4 1/2% of 1927-1942	M N	100 1/4	Sale	100 1/2	100 1/2	582	100 1/2	01 1/2	100 1/2	100 1/2	582	25 1/2	35 1/2						
Third Liberty Loan—																			
4 1/2% of 1928	M S	101 1/2	Sale	101 1/2	101 1/2	713	100 1/2	01 1/2	101 1/2	101 1/2	713	30 1/2	52 1/2						
Fourth Liberty Loan—																			
4 1/2% of 1933-1938	A O	102	Sale	101 3/4	102 1/2	742	101 3/4	03 3/4	102 1/2	102 1/2	742	37 1/2	53 1/2						
Treasury 4 1/2% 1947-1952	A O	107 1/2	Sale	107 1/2	107 1/2	69	106 3/4	03 3/4	107 1/2	107 1/2	69	103 1/2	104 1/2						
Treasury 4s 1944-1954	J D	103 1/2	Sale	103 1/2	103 1/2	65	102 3/4	04 3/4	103 1/2	103 1/2	65	101 1/2	102 1/2						
Treasury 3 1/2% 1946-1956	M S	101 1/2	Sale	101 1/2	101 1/2	237	100 1/2	02 1/2	101 1/2	101 1/2	237	30 1/2	52 1/2						
State and City Securities.																			
N Y City—4 1/2% Corp stock 1960																			
4 1/2% Corporate stock 1960	M S	100 1/2	Sale	100 1/2	100 1/2	1	100	101	100 1/2	100 1/2	1	100 1/2	106						
4 1/2% Corporate stock 1966	A O	101 1/2	Sale	101 1/2	102	11	100 1/2	102 1/2	101 1/2	102	11	100 1/2	106 1/2						
4 1/2% Corporate stock 1972	A O	101 1/2	Sale	102 1/2	Sept '26	---	100 1/2	102 1/2	101 1/2	102	---	98 1/2	104 1/2						
4 1/2% Corporate stock 1971	J D	101 1/2	Sale	101 1/2	102	---	100 1/2	102 1/2	101 1/2	102	---	98 1/2	104 1/2						
4 1/2% Corporate stock July 1967	J D	105 1/2	Sale	105 1/2	Apr '26	---	105 1/2	105 1/2	105 1/2	105 1/2	---	101 1/2	105						
4 1/2% Corporate stock 1965	J D	105 1/2	Sale	106 1/2	June '26	---	104 1/2	106 1/2	106 1/2	106 1/2	---	101 1/2	105						
4 1/2% Corporate stock 1963	M S	105 1/2	Sale	105 1/2	105 1/2	5	104 1/2	106 1/2	105 1/2	105 1/2	5	101 1/2	105						
4% Corporate stock 1959	M N	98 1/2	Sale	98 1/2	Sept '26	---	97 1/2	99	98 1/2	99	---	91 1/2	97						
4% Corporate stock 1958	M N	98 1/2	Sale	98 1/2	Sept '26	---	97 1/2	99	98 1/2	99	---	91 1/2	97						
4% Corporate stock 1957	M N	98 1/2	Sale	98 1/2	Sept '26	---	97 1/2	99	98 1/2	99	---	91 1/2	97						
4% Corporate stock 1956	M N	97 3/4	Sale	97 3/4	Mar '26	---	97 1/2	97 1/2	97 1/2	97 1/2	---	91 1/2	97						
4% Corporate stock 1955	M N	97 3/4	Sale	97 3/4	Apr '26	---	97 1/2	97 1/2	97 1/2	97 1/2	---	91 1/2	97						
4% Corporate stock 1954	M N	97 3/4	Sale	97 3/4	Mar '26	---	97 1/2	97 1/2	97 1/2	97 1/2	---	91 1/2	97						
4 1/2% Corporate stock 1957	M N	105 1/2	Sale	105 1/2	Sept '26	---	104 1/2	106	105 1/2	105 1/2	---	101 1/2	106						
4 1/2% Corporate stock 1954	M N	89 1/4	Sale	89 1/4	Aug '26	---	87 3/4	89 1/2	89 1/4	89 1/2	---	81 1/2	87 1/2						
3 1/2% Corporate stock Nov 1955	M N	89 1/4	Sale	89 1/4	Aug '26	---	87 3/4	89 1/2	89 1/4	89 1/2	---	81 1/2	87 1/2						
3 1/2% Corporate stock 1955	M N	89 1/4	Sale	89 1/4	Aug '26	---	87 3/4	89 1/2	89 1/4	89 1/2	---	81 1/2	87 1/2						
New York State Canal Im 4s 1961																			
4s Canal 1960	J J	102 1/2	Sale	102 1/2	Aug '26	---	102 1/2	102 1/2	102 1/2	102 1/2	---	94 1/2	97 1/2						
4s Canal 1962	J J	102 1/2	Sale	102 1/2	May '26	---	102 1/2	102 1/2	102 1/2	102 1/2	---	94 1/2	97 1/2						
4s Canal 1942	J J	101 1/2	Sale	101 1/2	Mar '26	---	101 1/2	101 1/2	101 1/2	101 1/2	---	94 1/2	97 1/2						
4 1/2% Canal Impt. 1964	J J	102 1/2	Sale	102 1/2	Apr '26	---	102 1/2	102 1/2	102 1/2	102 1/2	---	94 1/2	97 1/2						
4s Highway Impt regis'd 1958	M S	101 1/2	Sale	101 1/2	Mar '26	---	101 1/2	101 1/2	101 1/2	101 1/2	---	94 1/2	97 1/2						
Highway Impt 4 1/2% 1963	M S	101 1/2	Sale	101 1/2	May '26	---	101 1/2	101 1/2	101 1/2	101 1/2	---	94 1/2	97 1/2						
Virginia 2-3s 1991	J J	64 3/8	Sale	76 1/2	Feb '25	---	---	---	---	---	---	---	---						
Foreign Gov't and Municipal's																			
Argentina (Nat Gov't of) 7s 1927																			
Sink fund 6s of June 1925 1959	J D	100 1/2	Sale	100 1/2	100 1/2	59	100 1/2	102 1/2	100 1/2	100 1/2	59	100 1/2	102 1/2						
Ext'l s f 6s of Oct 1925 1959	A O	98 1/2	Sale	98 1/2	98 1/2	163	95 1/2	99 1/2	98 1/2	98 1/2	163	95 1/2	99 1/2						
Sink fund 6s Series A 1957	M S	99 1/2	Sale	98 3/4	99 1/2	177	96 1/4	100 1/4	99 1/2	99 1/2	177	96 1/4	100 1/4						
External 6s Series B Dec 1958	J D	98 1/2	Sale	98 1/2	98 1/2	137	95 1/2	99 1/2	98 1/2	98 1/2	137	95 1/2	99 1/2						
Ext'l s f 6s of May '26 1960	M N	98 1/2	Sale	98 1/2	98 1/2	305	98 1/2	99 1/2	98 1/2	98 1/2	305	98 1/2	99 1/2						
Argentine Treasury 5 1/2 1945	M S	92 1/2	Sale	91 3/4	92 1/2	97	95 1/2	93 1/4	92 1/2	92 1/2	97	95 1/2	93 1/4						
Australia 30-yr 6s July 1955	J J	95 1/2	Sale	94 1/2	95 1/2	91	96 1/2	99 1/2	95 1/2	95 1/2	91	96 1/2	99 1/2						
Austria (Gov't) s f 7s 1943	J D	101 1/2	Sale	101 1/2	102 1/2	85	100	103	101 1/2	102 1/2	85	100	103						
Bavaria (Free State) 6 1/2s 1945	F A	95 1/2	Sale	94 1/2	95 1/2	76	94 1/2	95 1/2	95 1/2	95 1/2	76	94 1/2	95 1/2						
Belgium 25-yr ext'l s f 7 1/2s g 1945	F A	107 1/2	Sale	107 1/2	107 1/2	29	105 1/2	111 1/4	107 1/2	107 1/2	29	105 1/2	111 1/4						
25-yr external s f 8s 1949	M N	92 1/2	Sale	92 1/2	93 1/2	34	88 1/2	95 1/2	92 1/2	93 1/2	34	88 1/2	95 1/2						
External s f 6s 1955	J D	95 1/2	Sale	95 1/2	96 1/2	52	91 1/2	97 1/2	95 1/2	96 1/2	52	91 1/2	97 1/2						
External 30-year s f 7s 1955	J D	95 1/2	Sale	94 3/4	95 1/2	112 1/4	91 1/2	97 1/2	95 1/2	96 1/2	112 1/4	91 1/2	97 1/2						
Bergen (Norway) s f 8s 1945	M N	112 1/4	Sale	113	113	1	112 1/4	113	113	113	1	112 1/4	113						
25-yr sinking fund 6s 1949	A O	99 1/2	Sale	99 1/2	100	11	98 1/2	101 1/2	99 1/2	100	11	98 1/2	101 1/2						
Berlin (Germany) 6 1/2s 1950	A O	95 1/2	Sale	94 1/2	95 1/2	185	95 1/2	95 1/2	95 1/2	95 1/2	185	95 1/2	95 1/2						
Bogota (City) ext'l s f 8s 1945	A O	104	Sale	102	104	21	96 1/4	104	102	104	21	96 1/4	104						
Bolivia (Republic of) 8s 1947	M N	103 1/2	Sale	103	104	114	96 1/4	104 1/2	103 1/2	104	114	96 1/4	104 1/2						
Bordeaux (City of) 15-yr 6s 1934	M N	87 1/2	Sale	87	87 1/2	13	81 1/4	89 1/2	87 1/2	87 1/2	13	81 1/4	89 1/2						
Brazil (U S of) external 8s 1947	J D	104	Sale	104	104 1/2	68	100 1/2	105	104	104 1/2	68	100 1/2	105						
External s f 6 1/2s of 1926 1951	A O	89 1/2	Sale	89 1/2	89 1/2	273	89	90	89 1/2	89 1/2	273	89	90						
7s (Central Railway) 1952	J D	95 1/2	Sale	94 1/2	95 1/2	95	89 1/2	96 1/2	95 1/2	95 1/2	95	89 1/2	96 1/2						
7 1/2s (coffee sector) (Nat.) 1952	J D	107 1/2	Sale	107 1/2	107 1/2	103	103 1/2	108	107 1/2	107 1/2	103	103 1/2	108						
Bremen (State of) ext'l s f 8s 1931	F A	99 1/2	Sale	99 1/2	99 1/2	13	92 1/2	99 1/2	99 1/2	99 1/2	13	92 1/2	99 1/2						
Buenos Aires (City) ext'l s f 8s 1955	J J	101 1/2	Sale	101	102	25	101 1/2	103 1/2	101 1/2	102	25	101 1/2	103 1/2						
Canada (Dominion of) 5s 1931	A O	101 1/2	Sale	101 1/2	102	51	101 1/2	103 1/2	101 1/2	102	51	101 1/2	103 1/2						
10-year 5 1/2s 1929	F A	101 1/2	Sale	101 1/2	102	48	101 1/2	103 1/2	101 1/2	102	48	101 1/2	103 1/2						
5s 1952	M N	103 1/2	Sale	102	104	48	102	105 1/2	103 1/2	104	48	102	105 1/2						
4 1/2s 1936	F A	97 1/2	Sale	97 1/2	98 1/2	16	97 1/2	99	97 1/2	98 1/2	16	97 1/2	99						
Carlsbad (City) s f 8s 1954	J J	102 1/2	Sale	102 1/2	102 1/2	3	101 1/4	104 1/2	102 1/2	102 1/2	3	101 1/4	104 1/2						
Chile (Republic) ext'l s f 8s 1941	F A	108 1/2	Sale	108 1/2	108 1/2	14	107 1/4	109 1/2	108 1/2	108 1/2	14	107 1/4	109 1/2						
External 5-year s f 8s 1926	A O	100 1/2	Sale	100 1/2	101 1/2	29	100 1/2	102 1/2	100 1/2	101 1/2	29	100 1/2	102 1/2						
20-year external 7s 1942	M N	101	Sale	100 1/2	101 1/2	9	107	109 1/2	101	101 1/2	9	107	109 1/2						
25-yr sinking fund 8s 1946	M N	108 1/2	Sale	108 1/2	108 1/2	9	104	108 1/2	108 1/2	108 1/2	9	104	108 1/2						
Chile M tge Bk of 1926 June 30 1957	J D	95 1/2	Sale	95 1/2	96 1/4	44	94 1/2	98 1/2	95 1/2	96 1/4	44	94 1/2	98 1/2						
S f 6 1/2s of 1926 June 30 1961	J D	98 1/2	Sale	98 1/2	99 1/2	375	98 1/2	99 1/2	98 1/2	99 1/2	375	98 1/2	99 1/2						

Main table containing bond listings with columns for Bond Name, Interest Period, Price, Week's Range, Range Since, and various other details. The table is organized into two main sections: 'BONDS N. Y. STOCK EXCHANGE Week Ended Oct. 1.' and 'BONDS N. Y. STOCK EXCHANGE Week Ended Oct. 1.'.

▲ Due Jan. ▽ Due Feb. ◊ Due May. ○ Due Oct. ♢ Due Dec. ♠ Option sale.

Table with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended Oct. 1, Interest Period, Price Friday, Oct. 1, Week's Range or Last Sale, Range Since Jan. 1, and various bond entries including Kansas City Term 1st 4s, Kentucky Central gold 4s, etc.

Table with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended Oct. 1, Interest Period, Price Friday, Oct. 1, Week's Range or Last Sale, Range Since Jan. 1, and various bond entries including N Y Central & Hudson River, Mortgage 3 1/2s, Registered, etc.

a Due Jan. d Due April. p Due Dec. s Option sale.

Main table containing bond listings for 'BONDS N. Y. STOCK EXCHANGE' and 'INDUSTRIALS'. Columns include Bid, Ask, Low, High, No., Range, and Price. Rows list various bond series like Pitts Cin Chic & St L, Reading Co gen gold, and Adams Express coll tr.

a Due Jan. d Due May. e Due June. h Due July. k Due Aug. p Due Nov. s Option sale.

BONDS										BONDS									
N. Y. STOCK EXCHANGE										N. Y. STOCK EXCHANGE									
Week Ended Oct. 1.										Week Ended Oct. 1.									
Interest	Price	Week's	Range		Bonds	No.	Range		Bonds	No.	Interest	Price	Week's	Range		Bonds	No.	Range	
Period	Friday,	Range or	Low	High			Low	High			Low	High	Period	Friday,	Range or			Low	High
	Oct. 1.	Last Sale			Sold		Since	Since	Sold		Oct. 1.	Last Sale			Sold		Since	Since	
Central Steel 1st g s f 8s	1941	MN	121	120 3/4	121 1/2	12	115 1/2	123 3/8	12	115 1/2	123 3/8	12	115 1/2	123 3/8	12	115 1/2	123 3/8	12	115 1/2
Chic City & Conn Rys 5s	1927	FA	53	53	53 1/2	2	44 1/2	56	2	44 1/2	56	2	44 1/2	56	2	44 1/2	56	2	44 1/2
Ch G L & Coke 1st g 5s	1937	J	101 1/2	103	101 3/4	226	101 1/2	103	226	101 1/2	103	226	101 1/2	103	226	101 1/2	103	226	101 1/2
Chicago Rys 1st 6s	1927	FA	78 1/2	78 1/2	78 1/2	123	65 3/4	81	123	65 3/4	81	123	65 3/4	81	123	65 3/4	81	123	65 3/4
Chic Copper 6s ser A	1932	AO	106 1/2	106 1/2	106 1/2	208	105 3/4	109 1/2	208	105 3/4	109 1/2	208	105 3/4	109 1/2	208	105 3/4	109 1/2	208	105 3/4
Cincin Gas & Elec 1st & ref 5s	1936	AO	102 1/2	102 1/2	102 1/2	5	102	103 1/2	5	102	103 1/2	5	102	103 1/2	5	102	103 1/2	5	102
5 1/2s ser B due Jan 1	1961	AO	103 3/4	104 1/4	103 3/4	26	102 1/2	105 1/2	26	102 1/2	105 1/2	26	102 1/2	105 1/2	26	102 1/2	105 1/2	26	102 1/2
Cities Serv P & L s f 6s	1944	MN	95 1/2	95 1/2	95 1/2	167	94 3/4	97 1/2	167	94 3/4	97 1/2	167	94 3/4	97 1/2	167	94 3/4	97 1/2	167	94 3/4
Clearfield Bit Coal 1st 4s	1940	J	78	82	82	2	82	82 1/2	2	82	82 1/2	2	82	82 1/2	2	82	82 1/2	2	82
Colo F & I Co gen s f 5s	1943	FA	94 1/2	95 1/2	95 1/2	2	90 1/4	95 3/4	2	90 1/4	95 3/4	2	90 1/4	95 3/4	2	90 1/4	95 3/4	2	90 1/4
Col Indus 1st & coll 5s	1934	FA	91 1/2	91 1/2	91 1/2	35	83 1/4	91 1/2	35	83 1/4	91 1/2	35	83 1/4	91 1/2	35	83 1/4	91 1/2	35	83 1/4
Columbia G & E 1st 5s	1927	J	99 3/4	99 3/4	99 3/4	1	99 1/4	101 1/4	1	99 1/4	101 1/4	1	99 1/4	101 1/4	1	99 1/4	101 1/4	1	99 1/4
Stamped	1927	J	99 3/4	99 3/4	99 3/4	1	99 1/4	101 1/4	1	99 1/4	101 1/4	1	99 1/4	101 1/4	1	99 1/4	101 1/4	1	99 1/4
Col & 9th Av 1st gu g 5s	1993	MS	10	10	10	25	10	10	25	10	10	25	10	10	25	10	10	25	10
Columbus Gas 1st gold 5s	1932	J	99	99 1/2	99 3/4	26	99	100 3/4	26	99	100 3/4	26	99	100 3/4	26	99	100 3/4	26	99
Commercial Cable 1st g 4s	2397	Q	79 3/4	80 1/4	80	4	75	81 3/4	4	75	81 3/4	4	75	81 3/4	4	75	81 3/4	4	75
Commercial Credit s f 6s	1934	MN	98 1/2	99	98 1/2	99	15	98	100 1/8	15	98	100 1/8	15	98	100 1/8	15	98	100 1/8	15
Col tr s f 5 1/2 notes	1935	J	93	93	93	1	92 1/2	99 3/4	1	92 1/2	99 3/4	1	92 1/2	99 3/4	1	92 1/2	99 3/4	1	92 1/2
Commonwealth Power 6s	1947	MN	104 3/4	104 3/4	104 3/4	11	102 3/4	105 1/2	11	102 3/4	105 1/2	11	102 3/4	105 1/2	11	102 3/4	105 1/2	11	102 3/4
Computing Tab Rec s f 6s	1947	J	104 3/4	104 3/4	104 3/4	5	104 1/2	106 1/2	5	104 1/2	106 1/2	5	104 1/2	106 1/2	5	104 1/2	106 1/2	5	104 1/2
Conn Ry & L 1st & ref g 4 1/2s	1930	J	93	93	93 1/2	26	90	94 1/2	26	90	94 1/2	26	90	94 1/2	26	90	94 1/2	26	90
Stamped gu 4 1/2s	1931	J	93	93	93 1/2	26	90	94 1/2	26	90	94 1/2	26	90	94 1/2	26	90	94 1/2	26	90
Cons Coal of Md 1st & ref 5s	1950	J	82 3/4	82 3/4	83	207	78 1/2	86	207	78 1/2	86	207	78 1/2	86	207	78 1/2	86	207	78 1/2
Consol Gas (N Y) deb 5 1/2s	1945	FA	105 3/4	105 3/4	105 3/4	39	104 1/2	105 3/4	39	104 1/2	105 3/4	39	104 1/2	105 3/4	39	104 1/2	105 3/4	39	104 1/2
Cont Pap & Bag Mills 6 1/2s	1944	FA	75 1/2	76	75 1/2	6	73 3/4	78 1/2	6	73 3/4	78 1/2	6	73 3/4	78 1/2	6	73 3/4	78 1/2	6	73 3/4
Consumers Gas of Chic gu 6s	1936	J	100 1/2	101	100 1/2	34	98 1/4	102 3/4	34	98 1/4	102 3/4	34	98 1/4	102 3/4	34	98 1/4	102 3/4	34	98 1/4
Consumers Power 1st 5s	1952	MN	100	100	100	1	97 1/2	103	1	97 1/2	103	1	97 1/2	103	1	97 1/2	103	1	97 1/2
Copenhagen Telep ext 6s	1950	AO	99 1/2	100	99 1/2	1	99	101	1	99	101	1	99	101	1	99	101	1	99
Corn Prod Refg s f 6s	1931	MN	103 1/4	103 3/4	103 3/4	7	100 1/2	103 3/8	7	100 1/2	103 3/8	7	100 1/2	103 3/8	7	100 1/2	103 3/8	7	100 1/2
1st 25-year s f 6s	1934	MN	103 1/4	103 3/4	103 3/4	7	100 1/2	103 3/8	7	100 1/2	103 3/8	7	100 1/2	103 3/8	7	100 1/2	103 3/8	7	100 1/2
Crown Cork & Seal 1st s f 6s	1943	FA	93 1/2	93 1/2	93 1/2	1	82 3/4	95	1	82 3/4	95	1	82 3/4	95	1	82 3/4	95	1	82 3/4
Crown-Willamette Pap 6s	1951	J	100	100	100	61	99	100	61	99	100	61	99	100	61	99	100	61	99
Cuba Can Sugar conv 7s	1930	J	94 1/4	94 1/4	94 1/4	33	88	96	33	88	96	33	88	96	33	88	96	33	88
Conv deben stamped 8s	1930	J	94 1/4	94 1/4	94 1/4	33	88	96	33	88	96	33	88	96	33	88	96	33	88
Cuban Am Sugar 1st coll 8s	1931	MN	98 1/2	98 1/2	98 1/2	67	92	100	67	92	100	67	92	100	67	92	100	67	92
Cuban Dom Sug 1st 4 1/2s	1944	MN	98 1/2	98 1/2	98 1/2	67	92	100	67	92	100	67	92	100	67	92	100	67	92
Cumb T & L 1st & gen 6s	1937	J	101 1/2	101 1/2	101 1/2	9	93 3/4	97 3/8	9	93 3/4	97 3/8	9	93 3/4	97 3/8	9	93 3/4	97 3/8	9	93 3/4
Cuyamel Fruit 1st 6s int ct s f	1940	AO	95 1/4	95 1/4	95 1/4	2	93 3/4	97 3/8	2	93 3/4	97 3/8	2	93 3/4	97 3/8	2	93 3/4	97 3/8	2	93 3/4
Davison Chemical deb 6 1/2s	1931	J	93	93	93 3/4	10	93	95 1/4	10	93	95 1/4	10	93	95 1/4	10	93	95 1/4	10	93
Deny City Tram 1st con g 6s	1933	AO	96 3/4	96 3/4	96 3/4	13	94	98 3/8	13	94	98 3/8	13	94	98 3/8	13	94	98 3/8	13	94
Den Gas & E L 1st & ref s f 6s	1933	AO	96 3/4	96 3/4	96 3/4	13	94	98 3/8	13	94	98 3/8	13	94	98 3/8	13	94	98 3/8	13	94
Stamped	1933	AO	96 3/4	96 3/4	96 3/4	13	94	98 3/8	13	94	98 3/8	13	94	98 3/8	13	94	98 3/8	13	94
Dery Corp (D G) 1st f 7s	1943	MN	96 1/2	96 1/2	96 1/2	3	93 1/2	98 1/2	3	93 1/2	98 1/2	3	93 1/2	98 1/2	3	93 1/2	98 1/2	3	93 1/2
Detroit Edison 1st coll tr 5s	1932	J	77 3/4	78	78 1/2	26	77 3/4	81	26	77 3/4	81	26	77 3/4	81	26	77 3/4	81	26	77 3/4
1st & ref 5s series A	1940	AO	101 1/2	102	101 1/2	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4
Gen & ref 5s series A	1940	AO	101 1/2	102	101 1/2	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4
1st & ref 6s series B	1940	AO	101 1/2	102	101 1/2	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4	103 3/8	3	100 3/4
Gen & ref 5s ser B	1955	J	101 1/2	101 1/2	101 1/2	16	100 1/8	104	16	100 1/8	104	16	100 1/8	104	16	100 1/8	104	16	100 1/8
Det United 1st cons g 4 1/2s	1932	J	93	93	93	1	90	97 1/2	1	90	97 1/2	1	90	97 1/2	1	90	97 1/2	1	90
Dodge Bros deb 6s	1941	MN	95 1/2	95 1/2	95 1/2	148	92 1/2	97 1/2	148	92 1/2	97 1/2	148	92 1/2	97 1/2	148	92 1/2	97 1/2	148	92 1/2
Dold (Jacob) Pack 1st 6s	1942	MN	81	82	80	2	78 1/2	83	2	78 1/2	83	2	78 1/2	83	2	78 1/2	83	2	78 1/2
Dominion Iron & Steel 5s	1939	J	40	40	40	2	34	42 3/4	2	34	42 3/4	2	34	42 3/4	2	34	42 3/4	2	34
Donner Steel 1st ref 7s	1942	J	98	98	97 1/2	98	10	97 3/4	98	10	97 3/4	98	10	97 3/4	98	10	97 3/4	98	10
Duquesne L 1st & coll 6s	1949	J	105 3/4	105 3/4	105 3/4	19	104 3/4	107	19	104 3/4	107	19	104 3/4	107	19	104 3/4	107	19	104 3/4
1st coll trust 5 1/2s series B	1949	J	104 3/4	105 3/4	104 3/4	19	104 3/4	107	19	104 3/4	107	19	104 3/4	107	19	104 3/4	107	19	104 3/4
East Cuba Sug 15-yr s f g 7 1/2s	1937	MS	105 1/2	105 1/2	105 1/2	39	103	108 3/8	39										

New York Bond Record—Concluded—Page 6

Quotations of Sundry Securities

All bond prices are and interest* except where marked

Table of New York Stock Exchange bonds, including columns for Interest Period, Price Friday, Oct. 1, Week's Range or Last Sale, Bonds Sold, Range Since Jan. 1, and various bond descriptions like Pressed Steel Car conv g 5s, 1933, etc.

Table of Sundry Securities, including Standard Oil Stocks, Railroad Equipments, Public Utilities, Tobacco Stocks, Rubber Stocks, Sugar Stocks, and Indus. & Miscellaneous, with columns for Bid, Ask, and Basis.

a Due Jan. d Due April. s Option sale.

* Per share. † No par value. ‡ Basis. d Purchaser also pays accrued dividend. a New stock. f Flat price. k Last sale. n Nominal. x Ex-dividend. y Ex-rights. r Canadian quotation. s Sale price.

BOSTON STOCK EXCHANGE - Stock Record

BONDS See Next Page

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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

Main table containing stock prices for various companies, organized by date (Saturday to Friday) and stock type (Railroads, Miscellaneous, etc.).

* Bid and asked prices; no sales on this day. a Assessment paid. b Ex-stock dividend. c New stock. x Ex-dividend. y Ex-rights. s Ex-dividend and rights.

Outside Stock Exchanges

Boston Bond Record.—Transactions in bonds at Boston Stock Exchange Sept. 25 to Oct. 1, 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 Atl G & W ISS L5s, Central Pr & Lt Co 5s, etc.

Philadelphia Stock Exchange.—Record of transactions at Philadelphia Stock Exchange, Sept. 25 to Oct. 1, 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 Abbotts AI Dairy, Alliance Insurance, Almar Stores, etc.

Baltimore Stock Exchange.—Record of transactions at Baltimore Stock Exchange Sept. 25 to Oct. 1, 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 Arundel Corp new stk, Athan Coast L (Conn), Autoline Oil pref, etc.

Table with columns: Stocks (Continued), Par., Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week, Range Since Jan. 1. (Low, High). Includes entries like Maryland Casualty Co, Md Mortgage Co, Mercantile Trust Co, etc.

Chicago Stock Exchange.—Record of transactions at Chicago Stock Exchange Sept. 25 to Oct. 1, 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 Adams Royalty Co, All America Radio, Am Fur M Bldg Corp, etc.

Table of stock prices for various companies including National Leather, National Standard, and others. Columns include Stock Name, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Table of stock prices for various companies including Alpha Portland Cement, Aluminum Co., and others. Columns include Stock Name, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Cincinnati Stock Exchange.—Record of transactions at Cincinnati Stock Exchange Sept. 25 to Oct. 1, both inclusive, compiled from official lists:

Table of stock prices for various companies including Am Laundry Mach, Amer Rolling Mill, and others. Columns include Stock Name, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Table of stock prices for various companies including Am Seating, Amer Superpow Corp, and others. Columns include Stock Name, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Pittsburgh and St. Louis Stock Exchanges.—For this week's record of transactions on the Pittsburgh and St. Louis Stock Exchanges see page 1728.

New York Curb Market.—Below is a record of the transactions in the New York Curb Market from Sept. 24 to Oct. 1, both inclusive, as compiled from the official lists.

Table of stock prices for various companies including Actna Life Insur Co, Ala Great South, and others. Columns include Stock Name, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Table of stock prices for various companies including Fageol Motors Co, Fajardo Sugar, and others. Columns include Stock Name, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, and Range Since Jan. 1.

Stocks (Continued) Par	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range Since Jan. 1.		Stocks (Continued) Par	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range Since Jan. 1.			
		Low	High		Low	High			Low	High					
Glen Falls Ins Co	10	39 1/4	39 1/4	25	239	Sept 39 1/4	Sept	113 1/4	114 1/4	40	111 1/4	Jan 116	July		
Goodyear T & R com	100	32 1/4	33 1/4	5,200	28	May 50	Mar	1 1/4	1 1/4	400	1 1/4	Sept 2 1/4	Mar		
Grand (F&W) 5-10-25c St	100	67	69	400	50	Mar 85	Jan	19 1/4	19 1/4	300	17 1/4	May 24	Feb		
Grimes Rad & Cam Rec	100	2 1/4	2 1/4	400	1 1/4	Apr 7	Jan	6 1/4	6 1/4	800	6 1/4	Sept 19 1/4	June		
Habirshaw Cable & Wire	100	12	12	100	10 1/4	Apr 15	Jan	109 1/4	109 1/4	25	102 1/4	July 110	Sept		
Happiness Candy St cl A	100	6 1/4	6 1/4	900	6	July 8 1/4	Jan	14	16	300	10	Apr 16	Oct		
Founders' shares	100	6 1/4	6 1/4	200	5 1/4	June 7 1/4	Jan	25	25	25	26 1/4	Jan 29 1/4	Feb		
Hartford Fire Insur Co	100	467	464	468	30	464	Sept 498	Sept	46 1/4	47 1/4	600	39	Apr 47 1/4	Sept	
Hazeltine Corporation	100	17	16 1/4	17	700	8 1/4	Apr 21 1/4	July	20	20 1/4	1,500	19 1/4	Mar 37 1/4	Jan	
Hellman (Richard) Co	100	30 1/4	31	300	30	Mar 36 1/4	Feb	114 1/4	115	100	110	Apr 116 1/4	Feb		
Partic pref with warrants	100	22 1/4	23	900	22 1/4	July 26	Jan	20 1/4	20 1/4	15	20 1/4	Apr 20 1/4	Feb		
Hires (Chas) Co cl A com	100	333	333	338	30	Sept 347	Sept	50 1/4	50 1/4	200	48	June 67	May		
Home Insurance Co	100	58 1/4	58 1/4	25	52	Aug 68 1/4	Jan	1	1 1/4	400	50c	July 5 1/4	Jan		
Hood Rubber Co com	100	55	49	55	1,200	41	Mar 62 1/4	Jan	12 1/4	12 1/4	1,900	8 1/4	Mar 13 1/4	Aug	
Horn & Hardart	100	28	28	200	24	Feb 28 1/4	June	3 1/4	3 1/4	1,700	3 1/4	Oct 4 1/4	Jan		
Imp Tobacco of G B & L E	100	6 1/4	6 1/4	2,600	6 1/4	Sept 19 1/4	Jan	38 1/4	38 1/4	100	29	Jan 40 1/4	Sept		
Industrial Rayon, class A	100	150	150	7	150	90	July 108	Feb	9	8 1/4	9 1/4	6 1/4	June 14	Jan	
Internat Silver com on	100	33	30	33	1,300	25	Sept 39	Jan	1187	1165	1193	49	1165	Sept 1243	Jan
Internat Util, class A	100	5 1/4	4 1/4	5 1/4	9,800	3 1/4	Sept 9 1/4	Jan	10 1/4	11 1/4	900	5 1/4	Jan 11 1/4	Feb	
Class B	100	145	148 1/4	250	130	Mar 165	July	175	176	120	161	Apr 240	Jan		
Johns-Manville, Inc	100	14	15 1/4	30	14	Sept 18 1/4	Jan	12 1/4	12 1/4	100	12 1/4	July 15 1/4	Jan		
Kelner-Williams Stamp	100	17c	22c	2,000	10c	Apr 75c	July	9 1/4	9 1/4	400	7 1/4	Mar 10 1/4	Jan		
Keystone Solether	100	60	62	1,000	54 1/4	May 88 1/4	Jan	19 1/4	19 1/4	700	17 1/4	May 19 1/4	Sept		
Kraft Cheese	100	21	21	300	20 1/4	Sept 47 1/4	Jan	100	100	1,500	100	June 101	June		
Land Co of Florida	100	9	9	300	8	Apr 9 1/4	Apr	40	40	300	40	Sept 44 1/4	July		
Landover Holding Corp	100	110 1/4	110 1/4	100	103	Mar 120 1/4	Feb	9 1/4	9 1/4	600	9	Sept 17 1/4	June		
Class A stamped	100	16	16 1/4	17,300	10	Mar 22	Jan	29 1/4	29 1/4	700	23	Mar 44 1/4	Feb		
Lehigh Coal & Nav	100	96	96 1/4	200	80	Mar 102	Jan	111	113	1,400	84	Mar 144 1/4	Jan		
Lehigh Power Securities	100	44 1/4	45 1/4	11,800	36 1/4	Mar 45 1/4	June	13 1/4	13 1/4	13,900	12 1/4	May 28	Feb		
New consolidated corp	100	44 1/4	45 1/4	11,800	36 1/4	Mar 45 1/4	June	10 1/4	10 1/4	600	10	Aug 10 1/4	Sept		
Lehigh Val Coal, new	100	9 1/4	9 1/4	400	7 1/4	Mar 10	Sept	25 1/4	25 1/4	1,300	16	Mar 25 1/4	Apr		
Libby, McNeill & Libby	100	145	149	230	125	Apr 219	Jan	7	7	100	5 1/4	Mar 7 1/4	May		
Libby Owens Steel Glass	100	1 1/4	1 1/4	13,200	10c	Apr 3 1/4	Jan	33 1/4	33 1/4	600	30	Apr 30	Feb		
Liberty Radio Chain St	100	27	28 1/4	300	25	Mar 32 1/4	Jan	13 1/4	14 1/4	600	13 1/4	Aug 15	Feb		
Lit Brothers Corp	100	40 1/4	41 1/4	400	39 1/4	May 46 1/4	Jan	10 1/4	10 1/4	200	7 1/4	May 14 1/4	Feb		
MacAndrews Forbes, com	100	15	13 1/4	15 1/4	6,000	13 1/4	Sept 15 1/4	Oct	2 1/4	3 1/4	3,400	2 1/4	June 6	Feb	
Madison Sq Gard Co v t c	100	3 1/4	3 1/4	400	3 1/4	Sept 6 1/4	Jan	20 1/4	20 1/4	100	20	Apr 38	Mar		
Marconi Radio Corp	100	48 1/4	49	400	48 1/4	Sept 50 1/4	Sept	104	102	106 1/4	4,800	68	Apr 106 1/4	Oct	
Marmon Motor Car, com	100	81 1/4	81 1/4	25	80	Apr 87	Jan	46 1/4	46 1/4	58 1/4	113,900	8	June 65	Sept	
Mass Gas Cos com	100	60	60	100	36	Mar 63 1/4	Sept	26 1/4	27 1/4	500	23 1/4	Mar 30 1/4	June		
McCall Corporation	100	39	43	800	34	Apr 52	Jan	54 1/4	55	500	49 1/4	June 57 1/4	Sept		
Mengel Co	100	4 1/4	4 1/4	200	3 1/4	July 5	Sept	96 1/4	96 1/4	10	92 1/4	June 97 1/4	Sept		
Mercubans (Vienna)	100	1 1/4	1 1/4	200	1 1/4	Sept 2 1/4	Jan	25 1/4	26	300	22	Mar 28	Jan		
American shares	100	36	36	100	24 1/4	Mar 39 1/4	Jan	44 1/4	45 1/4	200	44	Aug 53	June		
Mesabi Iron Co	100	114 1/4	118 1/4	3,600	107 1/4	May 135	Jan	98 1/4	98 1/4	20	91 1/4	Mar 99	Jan		
Metrop Chain Stores	100	115 1/4	115 1/4	200	98	Jan 122 1/4	Feb	41	42 1/4	100	41	Oct 44 1/4	Sept		
Middle West Util, com	100	106 1/4	107 1/4	200	97	Jan 111 1/4	Feb	27 1/4	29 1/4	20,300	27 1/4	Oct 50 1/4	Feb		
Prior lien	100	45 1/4	45 1/4	300	41	Mar 48 1/4	Feb	29 1/4	31	400	27	July 31	Sept		
7% preferred	100	24 1/4	24 1/4	100	21 1/4	May 25 1/4	Feb	13 1/4	13 1/4	1,000	9	Mar 17 1/4	Apr		
Midland Steel Prod	100	100	100	50	87	Sept 103	Feb	18 1/4	18 1/4	1,400	16 1/4	May 19 1/4	Jan		
Midvale Co	100	102 1/4	103 1/4	150	101	Mar 105	Mar	17 1/4	17 1/4	300	16 1/4	Mar 18 1/4	Jan		
Miller Rubber pref	100	99	99	25	90	July 102	Aug	285	285	100	226	Jan 301	Sept		
Mohawk & Hud Pow, com	100	38 1/4	38 1/4	41	5,000	25	July 41 1/4	Aug	46 1/4	46 1/4	100	46 1/4	Jan 75 1/4	July	
First preferred	100	63	63	100	59 1/4	June 68	July	73 1/4	73 1/4	200	65	Jan 75 1/4	July		
2nd preferred	100	100	100	400	10	Sept 13 1/4	Mar	19 1/4	20	9,600	19	Apr 25 1/4	Jan		
Mohawk Valley Co	100	12 1/4	13 1/4	800	10 1/4	Sept 13 1/4	Mar	10 1/4	10 1/4	200	10 1/4	Apr 25 1/4	Jan		
Moore Drop Forge, cl A	100	2	2	200	1 1/4	Mar 3	Sept	107 1/4	108	110	107 1/4	July 137	Jan		
Municipal Service Corp	100	12 1/4	13 1/4	800	10 1/4	Sept 13 1/4	Mar	46 1/4	47	150	46 1/4	Sept 63 1/4	Jan		
Mu-Rad Radio	100	23	23 1/4	1,000	15 1/4	Mar 26 1/4	Jan	14	13 1/4	16 1/4	425	13 1/4	Sept 32 1/4	Jan	
National Baking, co	100	94	94	100	94	Sept 101 1/4	Aug	41	41	50	41	Oct 5	Apr		
Nat Elec Power, class A	100	8	8	100	8	Sept 15	Feb	60	60	10	59	Sept 97 1/4	Jan		
Preferred	100	102 1/4	102 1/4	100	97	Mar 102 1/4	Jan	57 1/4	58 1/4	9,000	53 1/4	Mar 68 1/4	Apr		
Nat Fireproofing com	100	19 1/4	19 1/4	200	15 1/4	Mar 24 1/4	July	35 1/4	35 1/4	250	31	June 144 1/4	Apr		
National Leather	100	15 1/4	16	200	10	Mar 16 1/4	July	60 1/4	60 1/4	50	58 1/4	Jan 58 1/4	Mar		
Nat Power & Light, pref	100	102 1/4	102 1/4	100	97	Mar 102 1/4	Jan	13 1/4	13 1/4	20,000	13 1/4	Mar 70 1/4	Jan		
Nat Pub Serv, cl A, com	100	12 1/4	13 1/4	3,100	11	Mar 20 1/4	Jan	63 1/4	63 1/4	100	61 1/4	Mar 70 1/4	Jan		
Common, class B	100	32 1/4	30 1/4	700	30 1/4	Sept 32 1/4	Oct	20 1/4	20 1/4	100	20 1/4	Jan 20 1/4	Jan		
National Standard Co	100	121 1/4	123	175	102	Mar 129 1/4	June	121	121 1/4	400	108	Mar 134 1/4	Jan		
Nat'l Sugar Refg	100	38 1/4	38 1/4	100	37 1/4	Aug 38 1/4	Sept	31 1/4	31 1/4	100	31 1/4	Jan 51 1/4	Mar		
Neisner Bros Inc com	100	23 1/4	24	200	23 1/4	June 25 1/4	Jan	68	68	50	68	Aug 80 1/4	Feb		
Neptune Meter, class A	100	62 1/4	63	150	62 1/4	Sept 70	Sept	57 1/4	58 1/4	3,600	55 1/4	July 67 1/4	Jan		
New Haven Gas Light	100	11	12	1,400	9 1/4	Apr 17	Jan	18	18 1/4	200	15	Mar 24 1/4	July		
New Mex & Ariz Land	100	20 1/4	20 1/4	100	14 1/4	Feb 18	Sept	51 1/4	51 1/4	1,900	48	Mar 60 1/4	Feb		
New-Orl Grt Nor RR	100	113	113 1/4	100	110 1/4	Apr 115 1/4	Jan	124	122 1/4	1,000	122 1/4	Sept 127 1/4	Mar		
N-Y Telep, 6 1/2% pref	100	20	20 1/4	200	19	Jan 27 1/4	Feb	203 1/4	203 1/4	10	184 1/4	June 220	Aug		
Niles-Bement-Pond Co new	100	17 1/4	17 1/4	4,500	17 1/4	Sept 36 1/4	Jan	37 1/4	37 1/4	400	34 1/4	June 50	Jan		
North American Cement	100	102 1/4	102 1/4	100	97	Mar 102 1/4	Jan	24 1/4	24 1/4	200	24 1/4	Aug 27	July		
Northeast Power, com	100	13 1/4	13 1/4	1,100	11	Mar 20 1/4	Jan	63 1/4	63 1/4	20,000	61 1/4	Mar 70 1/4	Jan		
North Ind Pub Serv pf 100	100	79 1/4	79 1/4	1,900	77 1/4	Sept 85 1/4	Aug	121	121 1/4	100	108	Mar 134 1/4	Jan		
North Ohio Power Co	100	106 1/4	109	1,900	98 1/4	May 103 1/4	Oct	45 1/4	46	1,100	42	Apr 51 1/4	May		
Nor Ontario L & P,															

Main table containing financial data for 'Other Oil Stocks', 'Mining Stocks', and 'Bonds'. Columns include stock names, prices, sales, and ranges since Jan. 1.

* No par value. & Correction. † Listed on the Stock Exchange this week, where additional transactions will be found. ‡ New stock. § Option sale. ¶ Ex-rights and bonus. †† Ex-cash and stock dividends. ‡‡ When issued. §§ Ex-dividend. ¶¶ Ex-rights. ††† Ex-stock dividend.

Latest Gross Earnings by Weeks.—In the table which follows we sum up separately the earnings for the third week of September. The table covers 15 roads and shows 0.01% increase over the same week last year.

Third Week of September.	1926.	1925.	Increase.	Decrease.
Buffalo Rochester & Pittsburgh	\$ 384,853	\$ 367,423	17,430	-----
Canadian National	5,449,992	5,264,296	185,696	-----
Canadian Pacific	4,391,000	4,629,000	-----	238,000
Duluth South Shore & Atlantic	109,119	122,105	-----	12,986
Georgia & Florida	41,400	40,700	700	-----
Great Northern	3,418,000	3,150,486	267,514	-----
Minneapolis & St Louis	356,567	420,252	-----	63,685
Mineral Range	4,936	6,395	-----	1,459
Mobile & Ohio	386,991	409,892	-----	22,901
Nevada-California-Oregon	12,525	12,411	114	-----
St Louis-San Francisco	1,981,856	2,041,536	-----	59,680
St Louis Southwestern	546,600	537,767	8,833	-----
Southern Ry System	4,144,577	4,230,424	-----	85,847
Texas & Pacific	702,517	773,170	-----	70,653
Western Maryland	515,148	397,442	117,706	-----
Total (15 roads)	22,446,081	22,403,299	597,993	555,211
Net increase (0.01%)			42,782	

In the following we show the weekly earnings for a number of weeks past:

Week.	Current Year.	Previous Year.	Increase or Decrease.	%
3d week June (15 roads)	\$ 19,039,129	\$ 17,158,394	+1,880,735	10.96
4th week June (15 roads)	25,593,738	23,231,988	+2,361,750	10.17
1st week July (15 roads)	18,862,723	17,481,987	+1,380,736	7.90
2d week July (15 roads)	18,873,507	17,886,208	+987,299	5.52
3d week July (15 roads)	19,558,751	18,149,052	+1,409,719	7.82
4th week July (15 roads)	28,153,394	26,762,794	+1,390,600	5.19
1st week Aug. (15 roads)	19,791,756	18,665,206	+1,126,550	6.03
2d week Aug. (15 roads)	23,509,600	22,158,613	+1,350,987	6.09
3d week Aug. (15 roads)	20,284,661	19,377,682	+906,979	4.68
4th week Aug. (15 roads)	29,857,268	28,327,016	+1,530,252	5.40
1st week Sept. (15 roads)	19,862,065	19,068,090	+793,975	2.99
2d week Sept. (15 roads)	21,117,872	21,681,685	-563,813	2.60
3d week Sept. (15 roads)	22,446,081	22,403,299	+42,782	0.01

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.

Month.	Gross Earnings.			Net Earnings.		
	1925.	1924.	Increase or Decrease.	1925.	1924.	Increase or Decrease.
Aug.	\$ 554,559,318	\$ 507,537,554	+47,021,764	\$ 166,558,666	\$ 134,737,211	+31,821,455
Sept.	564,443,591	540,063,587	+24,381,007	177,242,895	159,216,004	+18,026,891
Oct.	590,161,046	571,576,038	+18,585,008	180,695,428	168,640,671	+12,054,757
Nov.	531,742,071	504,781,775	+26,960,296	148,157,616	131,381,847	+16,775,769
Dec.	523,041,764	504,450,580	+18,591,184	134,445,634	124,090,958	+10,354,676
Jan.	480,062,657	484,022,695	-3,960,038	102,270,877	101,323,883	+946,994
Feb.	459,227,310	454,198,055	+5,029,255	99,480,650	99,518,658	-38,008
March	528,901,133	485,236,559	+43,664,574	133,642,754	109,081,102	+24,561,652
April	498,448,309	472,629,820	+25,818,489	114,635,151	102,920,855	+11,714,296
May	516,467,480	487,952,182	+28,515,298	128,581,566	112,904,074	+15,677,492
June	538,758,797	506,124,762	+32,634,035	149,492,478	130,920,896	+18,571,582
July	555,471,276	521,596,191	+33,875,085	161,070,612	139,644,601	+21,426,011

Note.—Percentage of increase or decrease in net for above months has been 1925—Aug., 23.26% inc.; Sept., 11.32% inc.; Oct., 7.14% inc.; Nov., 12.77% inc. Dec., 3.69% inc. 1926—Jan., 0.93% inc.; Feb., 0.04% dec.; March, 22.50% inc. April, 11.43% inc.; May, 13.89% inc.; June, 14.18% inc.; July, 15.35% inc.

In August the length of road covered was 236,750 miles in 1925, against 236,546 miles in 1924; in September, 236,752 miles, against 236,587 miles; in October, 236,724 miles, against 236,564 miles; in November, 236,726 miles, against 236,587 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; in March, 236,774 miles, against 236,500 miles; in April, 236,518 miles, against 236,526 miles; in May, 236,833 miles, against 236,858 miles; in June, 236,510 miles, against 236,243 miles; in July, 236,855 miles, against 235,348 miles.

Net Earnings Monthly to Latest Dates.—The table following shows the gross and net earnings for STEAM railroads reported this week:

Road.	Gross from Railway		Net from Railway		Net after Taxes	
	1926.	1925.	1926.	1925.	1926.	1925.
Akron Canton & Youngstown	303,878	291,040	116,591	130,331	97,519	113,365
August	2,147,100	2,061,024	679,827	854,384	528,740	743,804
American Ry Express	25,533,522	24,522,289	-----	-----	194,801	183,655
August	1,440,755	1,407,633,399	-----	-----	1,111,193	1,030,072
Ann Arbor	494,534	515,384	123,032	112,209	97,432	91,309
August	3,815,309	3,757,777	852,204	935,398	669,507	779,293
Ath Topeka & Santa Fe	20,050,893	11,754,594	8,742,102	5,674,457	6,764,743	4,355,788
August	1,308,643,444	1,222,202,783	41,940,048	31,895,062	30,425,776	22,632,729
Gulf Colo & Santa Fe	3,510,156	2,425,311	1,538,496	724,555	1,449,606	630,717
August	19,648,673	18,350,069	4,687,305	3,567,116	3,969,668	2,858,853
Panhandle & Santa Fe	1,887,605	906,080	901,746	360,654	786,924	311,169
August	9,587,952	6,500,316	3,960,384	1,774,364	3,418,398	1,520,809
Atlanta Birm & Atl	499,684	457,474	44,502	64,622	30,809	51,526
August	3,864,026	3,462,385	363,784	330,725	252,054	225,455
Atlantic City	774,735	913,513	388,075	507,830	352,545	485,134
August	3,396,423	3,675,047	696,961	879,457	445,077	697,868
Atlantic Coast Line	6,329,528	6,386,633	666,607	1,455,457	116,082	904,524
August	66,772,697	60,222,586	17,507,471	18,701,027	15,099,573	14,689,248
Baltimore & Ohio	22,636,467	21,435,866	6,861,086	6,237,643	5,951,663	5,398,256
August	1,162,020,689	1,512,478,890	41,527,478	34,678,855	34,257,511	27,904,619
B & O Chic Terminal	337,414	310,950	103,598	80,005	45,144	37,177
August	2,485,115	2,375,539	513,999	352,114	106,161	21,700
Bangor & Aroostook	335,784	370,903	-18,345	5,583	-42,335	4,700
August	4,382,908	4,568,617	1,224,054	1,275,784	876,172	908,787
Belt Ry of Chicago	677,860	632,729	264,803	230,750	216,494	183,363
August	4,899,075	4,541,087	1,533,489	1,453,794	1,145,977	1,106,141

Road.	Gross from Railway		Net from Railway		Net after Taxes	
	1926.	1925.	1926.	1925.	1926.	1925.
Bessemer & Lake Erie	2,035,847	1,688,314	1,149,213	897,926	983,313	773,389
August	10,745,604	10,585,282	4,312,268	3,854,676	3,634,849	3,338,935
Bingham & Garfield	52,331	47,784	24,993	12,176	12,709	1,663
August	375,667	416,078	110,011	111,002	31,868	26,540
Boston & Maine	7,065,439	7,342,081	1,818,045	2,161,875	1,575,370	1,899,807
August	53,612,549	53,425,013	13,042,787	11,266,301	11,039,430	9,150,591
Brooklyn E D Terminal	126,174	120,604	55,157	47,958	46,782	39,237
August	991,246	954,166	401,379	386,895	340,673	326,864
Buff Rochester & Pitts	1,668,999	1,590,304	399,445	332,404	316,444	297,355
August	11,909,290	10,381,401	2,433,670	1,552,295	2,000,502	1,272,010
Buffalo & Susquehanna	102,963	112,005	-13,061	-1,838	-15,261	-5,238
August	800,903	1,075,601	-83,251	-8,063	-106,551	-35,286
Canadian Nat Rys	22,266,547	20,747,640	3,201,076	2,718,405	-----	-----
August	165,783,341	146,661,997	20,828,074	8,385,691	-----	-----
Atl & St Lawrence	206,125	224,264	-21,115	22,152	-34,765	2,647
August	1,773,342	1,704,495	192,483	42,219	83,188	-93,733
Chic Det & Can Gr Trk Jet	328,951	227,005	175,160	75,240	148,201	67,179
August	2,535,871	2,017,958	1,233,485	977,424	1,133,952	894,032
Det G H & Milwaukee	780,148	645,161	346,869	235,135	328,540	231,146
August	5,096,459	4,486,957	1,953,607	1,411,939	1,899,238	1,375,619
Can Pac Lines in Maine	126,056	114,270	-8,004	-30,598	-23,904	-41,598
August	1,701,732	1,580,768	124,012	-108,024	23,812	-196,024
Canadian Pacific	16,630,173	15,421,148	4,305,375	4,181,781	-----	-----
August	124,456,380	105,765,015	22,183,198	15,368,302	-----	-----
Central of Georgia	2,624,192	2,615,610	663,546	760,797	538,206	633,376
August	21,056,930	19,196,106	5,014,970	4,248,340	4,064,156	3,384,683
Central RR of New Jersey	5,719,682	5,520,638	2,052,526	1,998,078	1,574,518	1,577,104
August	39,138,843	38,554,984	11,027,929	10,623,444	7,773,877	7,585,954
Central New England	681,286	677,709	173,824	203,576	148,881	178,574
August	4,961,753	5,138,372	1,395,970	1,546,402	1,185,964	1,344,164
Central Vermont	811,000	789,925	-----	-----	124,000	142,681
August	5,957,000	5,602,886	-----	-----	576,000	98,034
Charleston & West Carolina	291,356	294,081	47,595	64,553	27,500	44,395
August	2,670,884	2,731,987	681,638	742,909	512,243	582,342
Ches & Ohio Lines	11,815,496	11,690,593	4,169,493	3,653,128	3,410,207	3,147,814
August	85,819,676	78,944,328	25,980,376	21,068,375	21,106,088	17,293,094
Chicago & Alton	2,953,625	2,856,037	815,855	827,013	707,822	727,822
August	20,363,916	19,868,462	4,381,143	4,646,618	3,514,398	3,850,342
Chicago Burl & Quincy	14,668,136	15,063,899	4,860,424	5,158,478	3,755,064	4,049,927
August	102,717,550	100,954,369	27,211,683	24,718,553	19,688,057	17,870,842
Chicago & East Illinois	2,536,732	2,346,061	716,099	516,319	570,177	395,370
August	18,098,141	16,796,464	1,077,353	2,401,149	2,006,409	1,534,865
Chicago Great Western	2,376,111	2,290,774	610,936	600,656	505,489	517,339
August	16,372,148	15,476,024	3,248,218	2,391,232	2,544,980	1,745,563
Chicago Ind & Louisville	1,633,294	1,574,477	554,970	478,990	450,757	397,759
August	12,055,515	11,392,018	3,327,031	3,088,042	2,653,287	2,509,736
Chicago Milw & St Paul	14,374,413	15,208,771	2,891,335	3,951,939	2,140,317	3,251,425
August	103,2					

	—Gross from Railway—		—Net from Railway—		—Net after Taxes—	
	1926.	1925.	1926.	1925.	1926.	1925.
	\$	\$	\$	\$	\$	\$
Elgin Joliet & Eastern—						
August	2,336,338	1,952,350	881,580	525,069	747,598	404,365
From Jan 1	17,854,451	16,802,553	6,355,618	5,091,014	5,524,081	4,321,697
Erie Railroad—						
August	10,028,070	10,268,320	2,136,850	2,710,951	1,774,008	2,342,806
From Jan 1	70,685,108	70,274,806	11,294,151	12,952,021	8,371,177	10,036,234
Chicago & Erie—						
August	1,289,835	1,229,450	553,184	479,499	489,310	422,900
From Jan 1	9,522,780	9,225,496	3,783,259	3,575,187	3,272,206	3,130,685
New Jersey & New York RR—						
August	141,841	153,701	30,440	39,240	26,797	35,535
From Jan 1	1,071,484	1,097,163	160,344	151,526	130,121	122,105
Evansville Indianapolis & Terre Haute—						
August	204,047	221,150	69,167	80,617	61,667	75,534
From Jan 1	1,650,265	1,558,811	543,211	487,730	498,884	436,810
Florida East Coast—						
August	1,675,652	2,205,083	523,877	636,904	391,993	527,928
From Jan 1	20,976,047	18,310,055	6,722,232	6,049,899	5,650,588	5,126,308
Fort Smith & Western—						
August	139,717	144,668	23,748	36,853	18,199	30,584
From Jan 1	1,057,285	1,127,185	145,994	259,803	101,720	214,791
Galveston Wharf—						
August	255,190	78,950	124,434	—3,582	99,834	—25,082
From Jan 1	1,118,498	1,031,298	347,745	237,199	196,501	90,121
Georgia Railroad—						
August	513,986	474,856	—	—	*88,445	*85,580
From Jan 1	4,051,220	3,931,593	—	—	*683,164	*666,961
Georgia & Florida—						
August	201,001	190,665	66,532	74,366	59,425	67,842
From Jan 1	1,315,024	1,127,157	372,113	293,211	315,901	240,648
Grand Trunk Western—						
August	1,758,769	1,676,298	424,153	480,703	327,088	418,447
From Jan 1	13,464,223	12,020,222	3,512,987	2,463,749	2,899,277	1,929,276
Great Northern System—						
August	11,512,710	10,787,000	4,801,128	3,714,382	3,936,271	2,829,400
From Jan 1	69,037,773	67,717,453	19,840,044	18,326,860	13,658,513	12,040,176
Green Bay & Western—						
August	134,450	138,166	18,972	41,146	8,972	33,646
From Jan 1	1,079,374	990,151	252,221	249,941	175,082	189,147
Gulf Mobile & Northern—						
August	556,753	534,418	189,708	196,980	139,540	144,077
From Jan 1	4,092,603	4,056,481	1,256,891	1,196,622	903,397	100,273
Gulf & Ship Island—						
August	332,862	283,292	—63,917	68,144	—89,343	44,572
From Jan 1	2,638,443	2,352,021	—459,259	652,766	—666,547	417,316
Hocking Valley—						
August	1,758,696	1,830,020	570,966	377,011	457,731	278,946
From Jan 1	13,114,629	12,478,030	4,030,322	3,289,888	3,110,199	2,489,495
Illinois Central System—						
August	15,956,577	16,118,278	3,661,400	4,129,137	2,573,225	2,899,727
From Jan 1	122,681,201	118,428,849	27,156,316	27,417,941	18,803,537	18,735,691
Illinois Central Co—						
August	13,436,880	13,357,827	3,166,333	3,380,217	2,286,589	2,345,531
From Jan 1	103,021,463	98,282,605	23,546,984	22,145,641	16,665,465	14,916,492
Yazoo & Mississippi Valley—						
August	2,513,799	2,008,862	569,955	518,268	386,358	389,210
From Jan 1	16,549,855	15,015,125	3,335,318	4,029,359	2,148,824	2,999,684
International Great North—						
August	1,580,377	1,403,896	373,830	331,643	328,122	294,466
From Jan 1	11,653,919	10,791,365	2,253,127	1,901,642	1,889,634	1,611,173
Kansas City Mex & Orient—						
August	317,966	188,286	—2,357	20,941	loss6,802	16,943
From Jan 1	1,452,305	1,759,138	—42,968	203,009	loss82,228	142,077
K C Mex & O of Tex—						
August	535,224	275,405	60,518	32,869	53,518	25,871
From Jan 1	2,549,214	2,184,294	430,290	477,053	373,867	420,633
Kansas City Southern—						
August	1,611,381	1,589,479	496,171	512,451	389,206	418,267
From Jan 1	12,614,765	11,807,000	4,066,976	3,268,986	3,205,327	2,511,279
Texarkana & Ft Smith—						
August	267,416	247,092	132,601	93,638	115,971	77,719
From Jan 1	2,024,228	1,981,461	962,427	842,706	825,717	715,577
Lake Terminal—						
August	116,215	120,696	26,856	26,744	20,690	21,467
From Jan 1	792,555	790,816	87,356	61,280	38,199	13,298
Lehigh & Hudson River—						
August	292,570	313,374	110,263	116,305	89,333	99,173
From Jan 1	2,183,096	2,158,478	768,093	657,856	638,479	544,418
Lehigh & New England—						
August	559,745	654,219	227,518	209,706	194,951	182,794
From Jan 1	3,572,963	3,929,719	1,161,423	1,158,643	979,093	995,558
Lehigh Valley—						
August	7,426,448	7,370,394	2,189,823	2,278,634	1,744,279	1,827,101
From Jan 1	52,181,753	52,814,482	12,802,031	13,892,722	9,956,194	10,935,368
Louisiana Ry & Nav Co—						
August	342,205	320,780	90,286	56,807	68,188	36,684
From Jan 1	2,380,048	2,437,514	350,502	377,112	173,515	215,402
La Ry & Nav Co of T—						
August	100,719	98,952	—8,937	2,395	loss13,144	loss1,610
From Jan 1	842,316	813,487	79,487	69,019	47,197	37,079
Louisville & Nashville—						
August	12,631,559	12,556,934	3,402,559	3,538,047	2,672,922	2,839,959
From Jan 1	97,399,313	91,572,503	23,463,380	20,457,985	18,384,036	16,235,820
Maine Central—						
August	1,678,121	1,708,906	353,728	397,070	252,063	296,561
From Jan 1	13,443,065	13,378,304	2,739,430	2,862,311	1,938,812	2,058,782
Minneapolis & St Louis—						
August	1,456,038	1,454,280	352,130	339,031	296,098	280,975
From Jan 1	9,468,496	9,494,471	540,991	506,820	41,682	—5,913
Minn St P & S S M—						
August	4,294,023	4,460,447	1,120,498	1,350,776	864,195	1,080,861
From Jan 1	30,112,623	30,138,227	6,175,630	6,616,501	4,268,450	4,632,751
Mo-Kansas Texas—						
August	3,263,096	3,201,511	989,588	1,332,664	751,254	1,154,002
From Jan 1	22,879,331	22,722,724	7,654,456	8,431,606	5,906,214	7,020,772
Mo-Kan-Tex of Tex—						
August	2,022,352	1,706,105	597,909	116,470	544,838	64,803
From Jan 1	13,726,762	13,881,810	3,179,607	2,647,588	2,750,876	2,175,554
Missouri Pacific—						
August	11,676,065	11,218,257	2,924,125	2,594,293	2,439,843	2,167,328
From Jan 1	86,514,245	84,546,073	19,409,670	17,298,239	15,735,183	14,040,333
Mobile & Ohio—						
August	1,528,839	1,618,099	370,570	522,316	271,333	426,713
From Jan 1	12,826,632	12,293,878	3,360,496	3,278,701	2,535,379	2,563,499
Nash Chatt & St Louis—						
August	2,042,651	1,969,095	483,648	420,365	373,601	345,242
From Jan 1	16,025,741	15,520,328	3,238,760	2,799,928	2,567,349	2,303,547
New Ori Tex & Mexico—						
August	252,614	235,649	14,154	9,283	—12,620	—11,201
From Jan 1	2,363,639	2,279,295	603,488	697,982	395,009	536,430
Beaumont So Lake & W—						
August	211,207	214,026	41,883	60,871	34,963	52,529
From Jan 1	1,913,522	1,869,040	569,384	630,426	512,977	565,512
St L Browns & Mex—						
August	1,085,574	881,322	526,770	443,631	496,134	409,302
From Jan 1	6,392,045	5,709,859	2,330,948	2,311,912	2,085,573	2,055,570
New York Connecting—						
August	247,685	243,967	136,960	136,706	98,160	100,306
From Jan 1	1,844,931	1,803,414	1,043,008	1,155,869	735,808	839,069

	—Gross from Railway—		—Net from Railway—		—Net after Taxes—	
	1926.	1925.	1926.	1925.	1926.	1925.
	\$	\$	\$	\$	\$	\$
New York Central—						
August	35,245,674	34,531,193	10,219,431	9,738,077	7,724,777	7,436,117
From Jan 1	261,785,748	249,877,706	67,273,000	63,554,198	49,056,721	46,250,803
Michigan Central—						
August	8,628,222	8,227,350	2,914,701	3,088,948	2,363,053	2,535,691
From Jan 1	64,129,812	59,843,401	20,700,956	19,045,575	16,622,173	15,278,970
C C C & St Louis—						
August	8,571,264	8,324,532	2,431,329	2,577,396	1,945,803	2,058,883
From Jan 1	61,810,517	59,395,030	15,605,464	15,842,348	11,995,948	12,245,310
Cincinnati Northern—						
August	450,599	440,600	173,116	184,175	144,196	155,653
From Jan 1	3,110,068	2				

	Gross from Railway		Net from Railway		Net after Taxes		Fixed Charges	Balance, Surplus
	1926.	1925.	1926.	1925.	1926.	1925.		
Terminal Railway Assn of St Louis—								
August	1,145,756	1,123,109	434,414	390,394	316,713	284,841		
From Jan 1	8,828,461	8,540,827	3,215,770	2,751,074	2,323,535	1,970,737		
Texas & Pacific—								
August	2,954,338	2,895,713	864,421	720,298	702,087	568,299		
From Jan 1	22,399,799	21,546,085	4,996,777	4,530,582	3,731,129	3,347,024		
Ulster & Delaware—								
August	182,767	208,212	56,693	74,812	50,943	69,312		
From Jan 1	884,488	995,064	114,815	157,641	105,614	113,639		
Union Pacific—								
August	11,196,779	10,284,664	4,186,892	3,167,462	3,508,550	2,685,737		
From Jan 1	69,413,537	63,921,607	20,587,616	18,981,910	15,043,514	14,068,753		
Oregon Short Line—								
August	3,507,236	3,111,131	1,260,876	596,757	1,014,708	396,161		
From Jan 1	22,951,275	20,465,976	5,987,716	4,237,212	3,943,329	2,355,991		
Ore-Wash Ry & Nav Co—								
August	3,203,588	2,668,605	1,221,215	712,157	1,035,815	542,226		
From Jan 1	19,419,847	17,340,588	4,394,093	2,710,262	2,991,013	1,349,027		
St. Jos & Od Island—								
August	1,399,995	297,461	60,264	120,584	46,132	114,181		
From Jan 1	2,318,844	2,076,529	536,472	441,483	383,969	338,526		
Union RR (Pa)—								
August	1,135,084	993,701	265,510	335,944	225,510	294,367		
From Jan 1	8,116,011	7,678,118	1,843,101	1,870,562	1,537,694	1,376,959		
Utah—								
August	1,399,337	145,908	36,715	49,922	27,342	41,810		
From Jan 1	1,062,491	1,018,334	312,495	302,984	236,538	244,535		
Virginian—								
August	2,358,326	1,600,995	1,280,010	626,524	1,151,994	531,745		
From Jan 1	14,701,525	12,262,279	6,686,553	4,326,575	5,632,082	3,421,983		
Wabash—								
August	4,460,686	6,134,214	1,790,416	1,729,907	1,492,091	1,454,198		
From Jan 1	46,490,741	44,906,913	11,283,476	10,682,727	9,061,439	8,737,160		
Western Maryland—								
August	2,226,118	1,771,126	701,956	611,315	606,956	546,315		
From Jan 1	15,001,023	12,921,025	4,533,856	3,918,859	3,878,856	3,408,859		
Western Pacific—								
August	1,609,841	1,589,105			441,955	449,196		
From Jan 1	9,956,192	9,088,914			1,785,690	1,310,281		
Western Ry of Alabama—								
August	255,730	287,331	70,035	96,589	51,599	83,127		
From Jan 1	2,250,885	2,156,399	607,853	619,254	476,525	494,230		
Wheeling & Lake Erie—								
August	1,971,971	1,825,001	646,031	590,182	483,454	442,615		
From Jan 1	13,750,570	13,141,420	4,040,658	3,760,756	2,899,915	2,706,168		

	Gross from Railway		Available for Int.		Net Income	
	1926.	1925.	1926.	1925.	1926.	1925.
Missouri-Kansas-Texas Lines—						
August	5,285,448	4,907,617	1,101,660	1,070,903	512,634	478,942
From Jan 1	36,606,093	36,604,535	7,846,637	7,936,186	3,122,674	3,130,374

	Gross from Railway		Available for Int.		Surplus after Chgs.	
	1926.	1925.	1926.	1925.	1926.	1925.
St Louis-San Francisco (incl sub lines)—						
August	8,428,361	8,420,615	2,251,372	2,069,917	950,431	811,212
From Jan 1	61,376,237	60,279,217	14,560,472	13,789,258	4,271,174	3,209,232

Companies.	Gross Earnings		Net after Taxes		Fixed Charges	Balance, Surplus
	1926.	1925.	1926.	1925.		
Gulf Coast Lines	Aug '26	1,569,919	*464,622	156,004	308,618	
	'25	1,352,213	*475,913	129,042	346,871	
	From Jan 1 to Aug 31	26,10,879,310	*2,509,136	1,201,435	1,307,701	
		'25 10,045,812	*3,075,766	967,457	2,108,309	

* Includes other income.

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:

Companies.	Gross Earnings		Net Earnings	
	Current Year.	Previous Year.	Current Year.	Previous Year.
cAmer Pow & Light Co.	July 4,679,353	3,957,340	*1,976,834	*1,715,098
	12 mos ended July 31	56,611,791	47,833,865	*24,991,841
cElec Pow & Light Corp.	Aug 3,993,924	3,681,340	*1,656,141	*1,460,570
	12 mos ended Aug 31	48,523,756	43,938,325	*20,575,4
Phila Co & affil cos.	Aug 4,364,852	4,350,076	a294,082	a1,163,186
	8 mos ended Aug 31	43,386,261	40,817,629	a31,457,236
Sou Can Pow Co, Ltd, and subs.	Aug 113,090	99,663	72,882	62,440
	11 mos ended Aug 31	1,246,608	1,062,339	817,965
Winnipeg Elec Co.	Aug 416,048	388,939	105,298	93,434
	8 mos ended Aug 31	3,614,239	3,468,893	1,058,985

* After taxes. a After taxes and depreciation. c Earnings of subsidiary companies only.

Companies.	Gross Earnings		Net after Taxes		Fixed Charges	Balance, Surplus
	1926.	1925.	1926.	1925.		
Atl G & W ISS L	July '26	3,042,778	*251,117	k243,666	b7,451	
	'25	2,367,007	*406,193	k191,632	b214,560	
	7 mos ended July 31	26,234,813	*1,815,187	k1,075,377	b139,810	
		'25 17,221,788	*2,642,833	k1,316,341	b1,326,492	
Binghamton Light, Heat & Power Co	Aug '26	152,801	c47,709			
	'25	134,576	c44,757			
	12 mos ended Aug 31	1,841,576	*c640,021	319,954	320,067	
	'25	1,588,096	*c594,644	298,498	296,146	
Broad River Power Co	Aug '26	165,443	64,579			
	'25	106,220	29,906			
	12 mos ended Aug 31	2,033,154	*1,097,573	627,386	470,187	
Columbia Gas & El Co	Aug '26	2,492,276	*1,164,214	f646,639	b517,575	
	'25	2,477,202	*1,114,299	f603,492	b510,807	
	8 mos ended Aug 31	26,243,828	*12,775,072	f5,102,877	b7,672,195	
	'25	20,900,050	*10,226,094	f4,565,701	b5,660,393	

Companies.	Gross Earnings		Net after Taxes		Fixed Charges	Balance, Surplus
	1926.	1925.	1926.	1925.		
Columbus Elec & Pow Co & sub cos	July '26	310,691	169,021	80,753	88,268	
	'25	201,607	57,784	21,821	35,963	
	12 mos ended July 31	3,358,774	1,297,941	578,643	719,298	
	'25	2,513,229	1,007,989	263,946	744,043	
Eastern Texas Elec Co (Del) & sub cos	July '26	545,133	*215,215	m50,358	164,857	
	'25	231,544	*76,457	m13,070	63,387	
	12 mos ended July 31	5,010,403	*1,720,011	m587,001	1,153,010	
	'25	2,525,350	*812,536	m184,298	628,238	
El Paso Elec Co (Del) & sub cos	July '26	218,893	71,190	18,853	57,337	
	'25	200,825	63,964	14,071	49,398	
	12 mos ended July 31	2,690,123	1,007,637	*164,382	843,255	
	'25	2,493,035	888,777	*239,140	649,637	
Florida Pub Serv Co	Aug '26	126,082	32,279			
	'25	83,322	17,409			
	12 mos ended Aug 31	1,514,435	*640,913	384,960	255,953	
	'25	901,510	*282,058	203,272	78,786	
General Gas & Elec Corp & sub cos	Aug '26	1,907,156	a629,826			
	'25	1,657,709	a497,615			
	12 mos ended Aug 31	22,908,442	*8,453,255	5,818,932	2,634,323	
	'25	20,218,340	*6,982,078	5,330,850	1,651,228	
Jamaica Pub Serv Co, Ltd	July '26	53,607	21,301	6,252	15,049	
	'25	51,787	19,363	6,537	12,825	
	12 mos ended July 31	642,390	245,204	75,415	169,789	
	'25	600,017	206,660	80,726	125,934	
Manchester Trac. L & P Co & sub cos	Aug '26	218,701	84,238	30,328	53,910	
	'25	193,731	83,352	26,073	57,279	
	8 mos ended Aug 31	1,863,248	829,865	243,136	586,729	
	'26	1,644,657	721,211	205,445	515,766	
Metrop Edison Co	Aug '26	764,987	a310,397			
	'25	706,971	a300,762			
	12 mos ended Aug 31	9,320,552	*4,093,254	1,768,432	2,324,822	
	'25	8,310,861	*3,599,575	1,717,377	1,882,198	
Nevada Calif Elec Corp & sub cos	Aug '26	405,875	*252,793	157,558	95,235	
	'25	385,083	*210,857	105,786	105,071	
	12 mos ended Aug 31	4,892,576	*2,742,221	1,363,064	1,379,158	
	'25	4,823,598	*2,320,667	1,249,358	1,071,309	
New Bedford Gas & Edison Lt Co	Aug '26	314,342	*100,976	g46,165	54,811	
	'25	290,345	*104,627	g45,780	58,847	
	12 mos ended Aug 31	4,107,280	*1,508,211	g631,810	876,400	
	'25	3,875,499	*1,493,045	g615,739	877,306	
New Jersey Pow & Light Co	Aug '26	201,088	a43,472			
	'25	113,796	a27,994			
	12 mos ended Aug 31	2,103,376	*a555,378	285,129	270,249	
	'25	1,211,823	*a365,238	168,116	197,122	
North Caro Pub Serv Co & sub cos	Aug '26	169,597	44,091			
	'25	144,053	45,022			
	12 mos ended Aug 31	1,962,158	*664,356	315,645	348,711	
	'25	1,835,552	*586,056	292,992	293,093	
Northern Penna Power Co	Aug '26	55,300	a18,726			
	'25	50,132	a			

FINANCIAL REPORTS

Financial Reports.—An index to annual reports of steam railroads, public utilities 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 Sept. 25. The next will appear in that of Oct. 30.

Kerr Lake Mines, Ltd.

(Annual Report—Year Ended Aug. 31 1926.)

EARNINGS YEARS ENDED AUG. 31 (KERR LAKE MINES, LTD.)				
	1925-26.	1924-25.	1923-24.	1922-23.
Divs. received from Kerr Lake Mining Co., Ltd.	\$65,000	\$84,000	\$60,000	\$325,000
Divs. received from Rimu Gold Dredging Co., Ltd., on pref. shares	---	7,573	6,422	3,552
Interest received	2,142	3,138	5,057	10,624
Profit on sale of securities	---	---	2,553	6,028
Total income	\$67,142	\$94,711	\$74,032	\$345,203
Admin. & general exp.	\$19,581	\$20,892	\$25,192	\$31,070
Sund. expl. & mine exam.	10,973	1,250	601	2,827
Loss on realiz. of Goldale Mines, Ltd., shares	544	81,966	---	---
Dividends paid	150,000	150,000	150,000	300,000

BALANCE SHEET AUGUST 31.				
	1926.	1925.	1926.	1925.
Assets—				
Kerr Lake M. Co., Ltd., shares	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
U. S. cts. of Indeb.	51,353	---	---	---
Accts. receivable	7,587	7,909	---	---
Inv. in outside prop.	\$862,772	\$56,507	---	---
Cash	4,590	67,081	---	---
Total	\$3,274,948	\$3,382,850	\$3,274,948	\$3,382,850
Liabilities—				
Capital stock	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000
Sundry liabilities	6,554	---	---	---
Unclaimed dividends	---	---	4,119	4,119
Profit and loss	864,276	978,232	---	---

x Kerr Lake Mining Co., Ltd., of Ontario, Can., shares acquired in consideration of the issue of capital stock of this company, \$3,000,000; less amount received from Kerr Lake Mining Co., Ltd., applied to the reduction of the share capital per resolution at meeting held July 8 1919, \$600,000, leaving (as above) \$2,400,000. As follows: (a) 1,001,000 shares Tahoe Mine, Utah, \$397,000; (b) 95,242 ordinary shares (\$400.017) and 15,265 pref. shares (\$52.890), Rimu Gold Dredging Co., Ltd., New Zealand, \$452,907; (c) 132,000 shares Wettlaufer Lorain Silver Mines, Ltd., \$6,600 (d) advances on acct. of prospecting, \$6,265; total, \$862,772.—V. 121, p. 2398

Godchaux Sugars, Inc.

(7th Annual Report—Year Ending June 30 1926.)

President Charles Godchaux, New Orleans, Aug. 31, wrote in substance:

The analysis of the operating statement shows that sugar refining represents in dollars of volume about 90% of the company's activities, the balance being represented by the agricultural activities. The company's operating statement shows a profit of \$72,028, after charging off administrative expenses, taxes, current interest and other current charges, but before bond interest and amortization of bond discount.

Refining operations show a profit of \$464,239. Sales volume showed an increase of 17%. The margin between raws and refined, however, was considerably reduced during the year just closed, which accounted for the reduction in profits. This narrow margin has been a stumbling block in the path of all sugar refiners during the readjustment period. This margin considerably improved in the spring of this year, and it is hoped that the improvement will continue so that the current year will show a substantial increase in profits.

The poor results of the year in the agricultural department are a reflection of the extremely low prices of raw sugar during the harvesting season, as well as the generally unsatisfactory conditions existing in the Louisiana sugar cane districts for the growing of sugar cane.

During the recent years this poor condition came about by reason of cane borer infestation affecting the growth as well as the sugar content of the cane. The Federal and State agencies, as well as our own staff of experts, continue to be active in their endeavors to overcome the various conditions causing this unsatisfactory result. To minimize the repetition of a possible loss in this division, pending the solving of the aforesaid agricultural problem, the directors have this year adopted a policy of drastic curtailment of their agricultural activities.

Due to the continuing demand in this country for fertile farming lands, the lands of this company are becoming valuable for this as well as for industrial purposes, and it will be the policy of the company to dispose of them accordingly as they become too valuable for cane growing purposes. In accordance with this policy one plantation was sold this year for \$237,000, the proceeds of which are being used to retire bonds.

Company endeavors to operate in a most conservative way and feels much encouraged for the future. The refining and distribution of sugar comprises one of the principal industries of the country; therefore, there is no reason why it should not be favorably affected by the general prosperity now existing in the United States.

INCOME ACCOUNT FOR FISCAL YEARS ENDED JUNE 30.

	1925-26.	1924-25.	1923-24.	1922-23.
Profit from operations	\$464,239	\$785,951	\$1,126,898	\$490,580
Adm. exp. & gen. taxes	(See x)	(See x)	182,811	173,533
Interest, &c.	225,244	229,221	430,824	636,000
Depre. to June 30 1922 & fire loss at Elm Hall	---	---	---	436,955
First preferred dividends	---	---	53,394	217,033
Depre'n. bad debts, &c.	---	---	484,242	53,801
Market fluctuations, declines, &c., absorbed	---	---	---	---
Loss on agric. operations before depreciation	392,212	---	2,094,376	---
Balance	def\$163,217	sur\$556,730	def\$2,118,749	def\$758,743
Previous surplus	597,863	529,714	2,648,464	3,407,206
2d prea. stock converted	3,500,000	---	---	---
Total surplus	\$3,944,646	\$1,086,444	\$529,714	\$2,648,464
Reserve for contingencies	---	250,000	---	---
Adj. of sales contr' ts, &c.	---	238,581	---	---
Loss on Diam. plant	211,578	---	---	---
Profit & loss surplus	\$3,833,069	\$597,863	\$529,714	\$2,648,464

x Current year's earnings (other than agricultural in 1926) after deducting all operating and administrative expenses, general taxes and current interest but before depreciation. y Including amortization of bond discount and expense. z Loss on Diamond plantation, extraordinary corporate expenses and sundry surplus adjustments applicable to prior periods. a Includes other income. b Includes also bad accounts charged off and \$23,530 discount and expense on and retirement of bonds. c Depreciation on equipment, &c., for 1923.

BALANCE SHEET JUNE 30.

	1926.	1925.	1926.	1925.
Assets—				
Real estate, bldgs., equipment, &c.	\$9,004,586	9,256,393	---	---
Goodwill, &c.	1	---	---	---
Cash	439,819	383,426	---	---
Accts & notes rec.	\$1,882,800	2,139,481	---	---
Sugar & molasses	1,030,511	791,697	---	---
Materials & supp.	168,164	206,963	---	---
Plant & grow. crops	440,203	471,575	---	---
Live stock	122,041	118,858	---	---
Working assets	23,280	40,316	---	---
U. S. Govt. tax claim	443,584	45,310	---	---
Empl. acct's rec'le.	44,689	45,310	---	---
Securities owned	8,965	87,585	---	---
Deferred charges	268,363	313,009	---	---
Total	13,877,006	14,298,198	13,877,006	14,298,198
Liabilities—				
First pref. stock	3,051,100	3,140,000	---	---
Second pref. stock	---	3,500,000	---	---
Com. stock & surp.	\$3,833,069	597,863	---	---
First mtge. bonds	2,585,000	2,786,800	---	---
Accounts payable	411,805	374,580	---	---
Drafts & notes pay	1,747,754	1,597,604	---	---
Sink. fund reserve	4,167	---	---	---
Employees liability	---	---	---	---
Insurance reserve	---	13,073	---	---
Unpaid income tax	---	---	---	---
Installment	234,110	234,110	---	---
Contingency res'v'e	200,000	250,000	---	---
Deferred liability	1,810,000	1,800,000	---	---

a Includes real estate, \$2,119,210; buildings, machinery and equipment, less depreciation, \$6,885,376; live stock, \$120,041. b Less reserve for doubtful accounts and discounts. x Represented by 35,000 shares of class A and 70,000 shares of class B shares, of no par value. On Oct. 5 1925 stockholders reclassified the capital stock by changing the second pref. stock and common stock (see V. 121, p. 1467, 1796) into class A and class B shares.—V. 121, p. 2032

GENERAL INVESTMENT NEWS.

STEAM RAILROADS.

Public Mediators Not Yet Chosen—Await Action by Mediation.—The 2 representatives of railroads and 2 of unions are unable to agree upon the 2 public representatives within prescribed 15 days, so choice rests upon Board of Mediation.—"Times" Sept. 30, p. 33.

Matters Covered in "Chronicle" Sept. 25: (a) Loading of revenue freight still above one million cars per week.—p. 1565.

Atlantic Coast Line RR.—Pays Bonds.—The \$800,000 of consol. mtge. class B 6% bonds of Petersburg RR. now outstanding and maturing Oct. 1 1926, will be paid upon presentation at office of trustee, Central Union Trust Co. of New York, 80 Broadway, N. Y. City. Interest coupon due Oct. 1 1926 from said bonds will be paid upon presentation of same at office of First & Merchants National Bank, Richmond, Va.—V. 122, p. 2324.

Baltimore & Ohio RR.—Dividend on Common Stock Increased.—The directors on Sept. 29 declared a quarterly dividend of 1 1/2% on the common stock out of the surplus profits of the company, payable Dec. 1 to holders of record Oct. 16. This compares with quarterly dividends of 1 1/4% paid on the junior shares from Dec. 1 1923 to Sept. 1 1926, incl.—V. 123, p. 1247.

Boston & Maine RR.—Bonds Approved.—The Massachusetts Department of Public Utilities has approved the issuance by the company of \$1,675,000 of new refunding bonds in addition to the \$38,571,000 of refunding bonds approved under prior orders of the Department.—V. 123, p. 1247.

Chesapeake & Ohio Ry.—Minority Discusses New Proposal—Places Value of \$213 per Share on Stock.—Scott & Stringfellow, bankers and brokers, Richmond, Va., who on June 21 last published a circular on the Chesapeake & Ohio Ry. to illustrate the inadequacy of the first proposal of the Messrs. Van Sweringen of Cleveland and their associates for the formation of a new Nickel Plate System, state that the new proposal, involving a guarantee of 5% on the stock of the Chesapeake & Ohio Ry. with one-half share of common stock of the new company for each share of Chesapeake & Ohio Ry. if presented, would be equally unacceptable to those stockholders of the Chesapeake & Ohio Ry. not associated with the Messrs. Van Sweringen.

In view of this discussion, and in order to inform Chesapeake & Ohio stockholders of the facts upon which a fair valuation of their property can be based, they present another circular, which they state has been prepared with every effort to make it accurate.

The circular, which gives a number of exhibits and comparisons with 16 other railroads, says in part: The roads which it is proposed shall be unified or consolidated under this plan are the Chesapeake & Ohio, the Hocking Valley, the N. Y. Chicago & St. Louis, the Erie and the Pere Marquette railroads.

These roads earned in 1925 a gross operating revenue of	\$358,769,000
In the first 7 months of 1926 there has been an increase in gross operating revenue of	11,745,000
Indicating gross operating revenues for 1926, disregarding any further increase or decrease for the balance of the year, of	370,514,000
or more than	\$1,000,000 per day
After paying all operating expenses, taxes, equipment rents, &c., there remained in 1925 applicable to interest on the bonded debt the sum of	\$75,289,000
The net operating income of the five roads for the first 7 months of 1926 has increased	3,551,000
The total of these sums show an amount applicable to interest for the year 1926 of	78,840,000
Assuming the conversion of all Chesapeake & Ohio Ry. 6 1/2% pref. stock (convertible into common stock at \$100 per share) all but \$1,074,000 of the Chesapeake & Ohio Ry. 5% bonds have been converted into common stock, and the remainder has been called for payment on Oct. 1 at 105% and is no longer convertible, the interest charges will be	29,610,000
leaving applicable to dividends on the stocks to be issued by the new company approximately	49,230,000

Chesapeake & Ohio	60.68%	\$29,873,000
Pere Marquette	15.36%	7,564,000
Erie	11.44%	5,633,000
Nickel Plate	11.17%	5,497,000
Hocking Valley (after allocating to C. & O.)	---	---
\$0.348%, being its ratio of ownership by C. & O.	1.35%	663,000

The plan now proposed provides that there shall be outstanding: \$121,155,500 of 5% guaranteed stock, which will require the payment in dividends of \$6,058,000; \$0.204,000 of 6% pref. stock, which the U. S. C. Commission declared in its former hearing should have a vote. This stock will require for dividends \$4,812,000 leaving a balance of \$38,360,000 which is equal to about \$21 per share on the \$181,023,000 of new Nickel Plate common stock which will be outstanding.

We have indicated above that of this \$49,230,000 the sum of \$29,873,000 is contributed by the C. & O., taking the earnings for 1925 and the net increase in net railway operating income for the 7 months of 1926. In other words, C. & O. contributes 60.68% of the total amount earned by the companies to be included in the new company. Does C. & O. get 60.68% of the stocks of the new company? It does not. It is offered 5% per annum on its stock, which may be considered in the light of a 1st pref. 5% stock, or it might be called a guaranteed stock, although the guarantee is more than five times supplied by C. & O. out of its own earnings. C. & O. is also offered 50% or \$50 per share in new Nickel Plate common stock, which, as before stated, should be expected to earn \$21 per share in 1926. C. & O. is now earning after all charges and applicable to dividends on stocks \$29,873,000, and under the plan will receive 5% on \$118,993,000, or \$5,950,000, and would be entitled to share in earnings of slightly over \$21 per share on \$39,496,950 of new Nickel Plate common stock, or a total of \$12,609,000, making a total equity of \$18,559,000, resulting in a contribution by the C. & O. to the new Nickel Plate company of \$11,314,000 in one year. The only consideration given to the C. & O. for this sacrifice is that it will be allowed to receive first out of the \$49,230,000 earned by the five companies \$5 per share on its own stock, while it is earning five

times this, or \$25 per share, on its own stock. Should any C. & O. stockholder, who is guided exclusively by such ownership, meditate seriously upon accepting the second plan of the Messrs. Van Sweringen?

C. & O. in 1925 moved 54,500,000 tons of coal and in the first 6 months of this year it has moved 3,000,000 tons more than in the same period last year, resulting in a movement for the year without considering any further increase or decrease as compared with 1925 of 57,500,000 tons. What advantages accrue to the C. & O. for turning over this enormous traffic to the new Nickel Plate company? Could it not barter and trade this traffic at the Ohio River gateways to better advantage for traffic in return from other roads than by tying itself up to the exclusive control of the new Nickel Plate company? The C. & O. stockholders now control their own property. Under the proposed agreement the present C. & O. stockholders would vote \$59,500,000 in new Nickel Plate common stock, and, as there will be \$181,000,000 of new Nickel Plate common stock and \$80,000,000 of new Nickel Plate preferred, or a total of \$261,000,000 of both, the C. & O. would vote of the total only about 23%. So they would lose control of their own property and acquire less than one-quarter interest in the control of the new C. & O. under the proposed plan will contribute \$11,314,000 in 1926 more than its stockholders will receive or share in, and the Hocking Valley will contribute \$325,000. To what corporations are these sums given? We have prepared a statement which shows that these two sums, \$11,314,000 and \$325,000, or a total of \$11,639,000, are gratuitously distributed as follows: To N. Y. Chicago & St. Louis R.R., \$2,449,000; to Erie R.R., \$5,817,000; to Pere Marquette Ry., \$3,323,000.

It is hardly necessary to call the attention of C. & O. stockholders to the unreasonableness of such an offer. During the last five years the C. & O. has earned from \$10.06 per share minimum to \$25 per share maximum on its stock, and the average earnings for the five years have been about \$17.27 per share on the stock outstanding at the end of each year.

At the present time the earnings of the five roads under consideration, after paying all interest charges and 5% dividends on the 5% pref. stock of Pere Marquette, 6% dividends on the old Nickel Plate pref. stock and even 4% dividends on the \$63,904,400 of Erie preferred are: C. & O., \$25.10; Hocking Valley, \$30.67; Nickel Plate (old), \$12.97; Erie, \$2.73; Pere Marquette, \$14.16.

Upon this record of earnings it would seem that if the stockholders of the C. & O. desire to join in any plan of unification with the other roads named, without becoming partners in the smaller profits and less enticing prospects of those companies, it would be upon the basis of a lease of their property to the new company without exchange of securities or change in the outstanding stock.

Another feature of great importance to C. & O. stockholders is the very large maintenance expenses of the C. & O. in recent years. For the 7 months of 1926 the proportion of operating expenses to operating revenues of the C. & O. was 70.53%. During the same period the proportion of operating expenses to operating revenues on the Norfolk & Western Ry. was 61.10%. In other words, C. & O. spent 9.43% more of its gross earnings for operating expenses than Norfolk & Western, nearly all of which was for maintenance, or, to express it differently, the net income of the C. & O. would be increased 9.43% of the gross earnings for this year, estimated at \$130,000,000, or \$12,000,000, if the C. & O. were operated as efficiently as the Norfolk & Western, and there is good reason to believe that the C. & O. could be operated even more profitably than the Norfolk & Western if a proper amount of capital funds were provided for necessary improvements, as the C. & O. has lower grades than the Norfolk & Western.

The circular further says: "The best way we can suggest to value C. & O. stock is by comparison with other standard dividend-paying, well-established railroad company stocks, disregarding equities in other railroads, and we have made a list of 16 great American railroads. From the comparison made the circular shows that the average yield based on 1926 earning rates and market values is 11.7%. 'C. & O. is earning \$25 per share, and, on the average yield per annum per market value of 11.7%, should be worth 213.'" continues the circular.—V. 123, p. 1379.

Chicago & Alton RR.—To Pay Interest Oct. 1.—

The protective committee of which Charles A. Peabody is Chairman has issued a notice to holders of the 3% refunding 50-year gold bonds, announcing that pursuant to the order of the court the receivers expect to pay on Oct. 1 the interest which becomes due on that date. Depositors are instructed to present their certificates of deposit promptly to the New York Trust Co., New York, or the Illinois Merchants Trust Co., Chicago, in order to receive payment of such interest.—V. 123, p. 204.

Chicago Milwaukee & St. Paul Ry.—Sale of Road Set for Nov. 22—Court Fixes \$122,500,000 as Upset Price.—

Federal Judge James H. Wilkerson at Chicago, Sept. 28 fixed the upset price of the road at \$122,500,000 and ordered it sold at auction at Butte, Mont., on Nov. 22. That price is the minimum bid that will be considered. The buyer, likewise, must agree to take over the \$154,481,500 bonds of the Puget Sound extension. The order for disposal of the road is a victory for the majority bondholders, who have wanted the property sold so that a reorganization plan could be put into effect. The minority bondholders, known as the Jameson Committee sought the court to fix an upset price of \$250,000,000, and voiced several other objections to the plan for disposing of the road. In his decision, however, Judge Wilkerson said that the upset price of \$250,000,000 would mean a profit of several million dollars for dissenting bondholders at the expense of the majority.

The property to be sold by the Court consists of the largest railway property that has ever been the subject of foreclosure proceedings in the courts of the United States. The total amount of debt involved is upwards of \$400,000,000.

The sale is divided into sections under Judge Wilkerson's order with assets grouped as follows:

Chicago, Milwaukee & Puget Sound Ry., \$42,500,000.
Property subject to refunding mortgages other than that of the Puget Sound Ry., \$67,500,000.
Unpledged assets, \$12,500,000. Total \$122,500,000.

Under the terms of the pending sale, each bidder must submit his plan for reorganization of the property. The highest bid will not be accepted before this plan is approved by the court. When the sale is made and the reorganization agreed on, according to plans of the bankers and trustees, the whole proposed financial structure must go before the I.-S. C. Commission for approval of new securities.

The Guaranty Trust Co. of New York and Merrel P. Callaway, one of the Vice-Presidents of the Trust company are the trustees of the gen. & ref. mtge. that covers this vast property, other than the unmortgaged assets. Edwin S. S. Sunderland, of the firm of Davis, Polk, Wardwell, Gardner & Reed, of New York and Horace Kent Tenney of Chicago represented the trustees in the legal proceedings and prepared the decree providing for the sale of the property.

Accompanying the order of the Court is a 17 page opinion, written after consideration of the amended petition of the Jameson Committee. The original petition of the Jameson Committee was filed last October. There have been two amendments of such petition, and several Court hearings thereon during the course of the past six months. The Jameson Committee was represented by Nathaniel L. Merrill, former Governor of the State of New York, and Weymouth Kirkland, of Chicago. This Committee represents approximately \$18,000,000 of the total debt secured by the mortgage. This debt amounts to upwards of \$200,000,000 principal amount of gen. & ref. mtge. bonds and debenture bonds, as well as upwards of \$72,000,000 of gen. & ref. mtge. bonds pledged as collateral to upwards of \$55,000,000 of U. S. Government debt. In addition, there are pledged as collateral under the gen. & ref. mtge. upwards of \$150,000,000 of Puget Sound bonds.

The application to intervene in and become parties to the proceedings brought by the trustees was based upon various charges made by the Jameson Committee against the trustees and the receivers appointed upon

the application of the trustees, as well as various objections to the Kuhn Loeb, National City plan of reorganization. The trustees obtained the entry of a final decree of foreclosure and sale on April 26 1926, which provides the machinery whereby any bid made under the plan of reorganization shall come before the Court for its decision as to the fairness of such plan and affords the fullest opportunity to every person interested in the property of the railway company, whether he be a creditor or a stockholder, to be heard. The opinion, which not only denies the application of the Jameson Committee to intervene, but also fixes the date of sale, and upset sale prices, says in reference to the foregoing provision of the final decree: "It would seem impossible to draft a decree which more completely safeguards the rights of stockholders and bondholders."

The Court also finds in its decision that the procedure proposed by the trustees for the hearing on the plan of reorganization is an orderly procedure, and in referring to the insistence by the Jameson Committee that the court should depart from that procedure and hear, over the objection of the trustees, argument on the fairness of the plan of reorganization, not yet brought before the Court by Kuhn Loeb and the National City Co., the managers of that plan, nor properly before the court pursuant to the provisions of the final decree, says as follows: "The departure suggested by petitioners would impose upon the court a burden too heavy to be borne and put the Court in the position of announcing and rendering a decision which it would be powerless to enforce."

The Court goes on to say: "The provisions of the decree accords with well-considered precedent and are consistent with the orderly performance of the duties of the Court."

Referring to the charges in the petition of the Jameson Committee for intervention that the trustees are pressing for the early foreclosure and sale of the properties for the purpose of enabling the reorganization managers to bid in the property and dispose of the same under the reorganization agreement of the majority bondholders, and referring to the charges of such committee that the reorganization managers are so directing and controlling the action of the trustees that the trustees are no longer in a position to act impartially for the benefit of all the bondholders secured by the mortgages, but are acting in all respects subject to the control of the reorganization managers under the plan, the opinion of the Court says: "These averments are general in their character. They have been met by specific statements in the affidavits filed in opposition to the motion for intervention. The charges in the petition for intervention have not been sustained and the trustees have acted in strict accordance with their duties under the terms of the mortgages and indentures of which they are trustees. The fact that a majority of the bondholders have joined in the reorganization plan does not strip them of their right under the mortgages and indentures to control the acts of the trustees with reference to the foreclosure proceedings. The trustees in this case have obtained a decree in which the right of the minority bondholders to be heard upon the acceptance of the bids and the approval of the plan is fully protected. To a very high degree the trustees have acted in the interest of all the bondholders, giving due effect to the terms of the mortgages and indentures, which are binding upon the trustees and all bondholders alike."

Bondholders' Defense Committee to Appeal Decision.—The bondholders' defense committee (Edwin C. Jameson, Chairman) will appeal from the decision of Judge Wilkerson. Announcement to this effect was made Sept. 30 by Mr. Jameson, who stated: "Our counsel's advice is that the Court has not refused us the right to present our objections to the plan but has merely determined that the objections should be presented next December instead of at the present time. The Court also expressly refused to pass on the question whether the reorganization managers should be permitted to buy the property at the upset price of \$122,500,000 set by the Court. This figure merely determines the amount of deposits that must be made by prospective bidders prior to the sale, these deposits being fixed in the decree at 5% of the upset price. "An attempt is being made to reorganize the road which is totally unfair and disastrous to the bonds, which otherwise would be well secured and hence a great while restored to their true value. Great abuses have occurred heretofore in reorganizations of railroads and this question should be thrashed out once and for all."

The question really is whether the railroads are to be exploited at the expense of widely scattered and helpless security holders for the benefit of selfish interests in Wall Street or whether, through a combination of money power of terrifying proportions, security holders can be coerced into either a reorganization of property disastrous in its effect on their investments or accepting a cash return far below even the market price of their securities.

"In our affidavits filed with the Court we showed that the property subject to the general and refunding mortgage was now earning nearly \$10,000,000 a year in excess of undisturbed fixed charges. Based on the upset price of \$67,500,000, this would be a net return to the purchaser of approximately 15% per annum, as compared with the 5% return which railroads are supposed to receive under the Transportation Act. On this showing the property is worth far more than the upset price fixed by the Court."

Reorganization Managers Urge Further Deposits Before Foreclosure Sale—End of Receivership Desired.—Kuhn, Loeb & Co. and the National City Co., reorganization managers, in a notice advise the holders of the several securities that the U. S. District Court for the Northern District of Illinois, Eastern Division, has fixed Nov. 22 1926 as the date for the foreclosure sale of the property of the company. The notice further states:

There have been deposited under the plan of reorganization dated June 1 1925, as modified Nov. 19 1925, more than \$158,000,000 of the bonds secured under the gen. & ref. mtge. (which secures all the above mentioned bonds except the Puget Sound bonds), or more than 78% of such bonds outstanding in the hands of the general public, and more than \$23,500,000 of the Puget Sound bonds, or approximately 90% of those bonds outstanding in the hands of the general public. In addition, Hon. Andrew W. Mellon, Director-General of Railroads, holder of a note of the railway company for \$20,000,000, for which \$32,000,000 of gen. & ref. mtge. bonds are pledged, has advised that he will accept the provisions of the plan in respect of that note if the reorganization is effected within a reasonable time. More than two-thirds of the outstanding preferred stock and common stock of the railway has also been deposited under the plan.

Bills which have been introduced in both Houses of Congress to permit the refunding of the indebtedness of railroads (including that of Chicago Milwaukee & St. Paul Ry.) to the Government failed to come to a vote at the last session of Congress, but such legislation may be brought to a vote at the next session. If such legislation is enacted in time to permit it to be taken advantage of in the St. Paul reorganization, the reorganization managers will endeavor to effect an agreement with the Secretary of the Treasury and with the bondholders and stockholders committees constituted under the plan, for the refunding of all or part of the indebtedness of the railway company to the Government and the necessary modification of the reorganization plan to that end.

However, the reorganization managers are firmly convinced that the reorganization must not longer be delayed in order to speculate upon the possibility of any form of Government assistance. The efficiency and prosperity of the railroad cannot be completely restored until the termination of the receivership. The maintenance of an efficient morale among the personnel of the property, the necessity of large capital expenditures, particularly for equipment, which cannot effectively be financed during the receivership, and the large expense necessarily inherent in any receivership, make it imperative that the reorganization be consummated and the receivership terminated as promptly as possible. Furthermore, delay in turning the property over to the new company results in withholding from bondholders the interest to which they will be entitled upon their new securities under the plan and which may be paid to them immediately upon the consummation of the reorganization.

Holders of bonds and stock of the above issues which have not yet been deposited under the plan may still participate in the reorganization, without penalty, by depositing their bonds or stock with their respective depositaries and are urged to do so prior to Nov. 22, the date fixed for the foreclosure sale.

The reorganization managers also advise holders of claims against the company (other than claims in respect of obligations which under the reorganization plan are to remain undisturbed or are to be liquidated or are to be exchanged for new securities) that they should deposit assignments of

such claims with the National City Bank, depository, 55 Wall St., New York City, on or before Nov. 22 1926.—V. 123, p. 1629, 1499.

Cleveland Union Terminals Co.—Bonds Sold.—J. P. Morgan & Co., First National Bank, and the National City Co. have sold at 103½ and interest, to yield over 4.80%, \$5,000,000 first mortgage 5% sinking fund gold bonds, series B. Unconditionally guaranteed both as to principal and interest, jointly and severally by endorsement, by New York Central RR., Cleveland Cincinnati Chicago & St. Louis Ry. and New York Chicago & St. Louis RR.

Dated April 1 1923; due April 1 1973. Bearing interest from Oct. 1 1926 payable A. & O. 1 in New York City or in Cleveland. Denom. c* \$1,000 and \$500, r* \$500 and \$1,000 and authorized multiples thereof. Redeemable at 105 and interest on 90 days' notice, in whole or in part, on April 1 1943, or on any interest date thereafter, and for sinking fund semi-annually beginning Oct. 1 1928. Union Trust Co., Cleveland, trustee.

Data from Letter of O. P. Van Sweringen, President of the Company.
Company.—Organized to construct in the centre of Cleveland a new union passenger station and terminal facilities, made necessary by the continuous growth in the great volume of railroad traffic moving to, from and through that city. The station will be used by the railroad companies named above; these companies have entered into an operating agreement with the terminals company under which they are obligated to pay to the terminals company, each in proportion to its use, sums covering, in the aggregate, all operating expenses, taxes, interest and sinking fund charges of the terminals company, but with the reserved right in the terminals company to admit other railroads to the use of the terminal property, as tenants, upon terms and conditions to be agreed upon and approved by the railroad companies.

Mortgage.—The first mortgage, dated April 1 1922, under which these \$5,000,000 5% series B bonds are to be issued and under which \$12,000,000 5½% series A bonds and \$20,000,000 5% series B bonds have been issued previously and are now outstanding, authorizes the issuance of bonds to an aggregate principal amount of \$60,000,000. The purposes for which bonds may be issued are: the acquisition of real estate, the construction of the passenger station and its approaches and facilities, the acquisition of rolling stock and equipment (limited as to rolling stock and equipment to a principal amount not exceeding 80% of the cost), the construction of tracks to connect with railroads proposing to use the passenger terminals, addition and betterments and other purposes as set forth in the mortgage.

Security.—Mortgage covers as a direct first lien all of the property now or hereafter owned by the terminals company, either in fee or in perpetual leasehold or easement, for or in connection with its union passenger station and terminal facilities, covering approximately 23 acres of land centrally situated in the city of Cleveland, but with the reservation of rights as to portions of the mortgaged premises above the spaces to be used for the terminal tracks, structures, and their appurtenances and the operation thereof.

Ownership, &c.—New York Central RR., Cleveland Cincinnati Chicago & St. Louis Ry., and New York Chicago & St. Louis RR. own all of the capital stock (other than directors' shares upon which they have options) of the terminals company. The aggregate net income reported by the guarantor companies for the year ended Dec. 31 1925, excluding any duplications and after the deduction of all operating and fixed charges (including facility rental), was in excess of \$63,000,000.

Sinking Fund.—Series B bonds are to be redeemable by means of semi-annual sinking fund payments to a trustee, beginning June 1 1928, in amounts sufficient, when added to the interest on bonds in the sinking fund, to redeem at 105 and interest all of the series B bonds by maturity. Sinking fund moneys are to be applied to the purchase of series B bonds, if obtainable at not exceeding 105 and interest, otherwise to semi-annual redemption by lot at 105 and interest, the first date for redemption by lot being Oct. 1 1928.

Authorization.—The issuance of these bonds has been authorized by the I.-S. C. Commission and by the Ohio P. U. Commission.—V. 122, p. 1915

Georgia & Florida Ry.—Equipment Trusts Sold.—Harrison, Smith & Co., and Hayden, Stone & Co. have placed privately at prices to yield 5¼% for average maturities, \$750,000 equipment trust 5% certificates. Issued under the Philadelphia plan.

Dated Sept. 15 1926, due \$50,000 annually from Sept. 15 1927 to Sept. 15 1941, inclusive. Fidelity-Philadelphia Trust Co., trustee.

Equipment Trusts and Receiver's Certificates.—The I.-S. C. Commission on Sept. 17 authorized the receiver (1) to assume obligation and liability in respect of \$750,000 equipment trust certificates, to be issued by the Fidelity-Philadelphia Trust Co., and sold at not less than 97.48 and dividends; and (2) to issue at par receiver's certificates in a sum of not less than \$250,000 nor greater than \$271,900 in connection with the procurement of certain equipment.

The report of the Commission says that:
 The following equipment is proposed to be procured and placed under the trust agreement:

Description—	Units.	Unit Price.	Approximate Total Cost.
40-ton steel-frame box cars.....	500	\$1,895	\$947,500
50-ton steel-frame gondola cars.....	30	1,850	55,500
Total.....			\$1,003,000

In consummating the purchase of the equipment and making the advance rental payment provided for in the lease, the receiver proposes to issue his certificates, in conformity with the orders of the courts, aggregating not less than \$250,000 nor more than \$271,900 at par, without discount, in denom. of \$10,000 each. These certificates will bear interest at the rate of 6% per annum, and will be redeemable at par and interest; \$120,000, principal amount thereof, is to be issued to the National Park Bank of New York, and \$130,000 to American Car & Foundry Co.

The receiver solicited offers from various bankers for the purchase of the equipment trust certificates, and eleven offers were received from bankers located in New York City, Philadelphia and Providence, R. I. Arrangements have been made for their sale to Harrison, Smith & Co., New York and Philadelphia, at a price of 97.48% of par and dividends, which was the best offer received. On that basis the average annual cost to the receiver will be approximately 5.413%.—V. 123, p. 1380, 1247.

Maryland & Pennsylvania RR.—Income Bond Interest.

Holders of income bonds have been notified that the interest due and payable on Oct. 1 on each \$1,000 bond amounts to \$15. This marks the second consecutive payment the holders of the issue have received in six months. The last payment, made April 1, amounted to \$10 per \$1,000 bond. Previous to last April no payment had been made since April 1 1925, when \$23 was disbursed per \$1,000 bond, and prior to that time holders of the bonds had received no interest payments for 10 years. The mortgage provides that all payments representing accumulations are to be made when and in such amounts as current earnings make available, so that when a payment is made against a specified interest warrant it automatically cancels all previous unpaid warrants. The present interest payment is against warrant No. 51.—V. 122, p. 1606.

Minneapolis Northfield & Southern Ry.—Bonds Offered.—The Minnesota Loan & Trust Co., Minneapolis, is offering at 100 and interest, \$600,000 first mortgage 6% gold bonds, series A.

Dated Sept. 1 1926; due Sept. 1 1941. Interest payable M. & S. at Minnesota Loan & Trust Co., Minneapolis, trustee, without deduction for Federal income tax not to exceed 2%. Redeemable, all or part, on any interest date after 30 days' notice at 104 and including Sept. 1 1930; at 103 to and including Sept. 1 1934; at 102 to and including Sept. 1 1938; and thereafter at 101. Denom. \$1,000, \$500 and \$100 c*. Exempt from the moneys and credits tax in Minnesota. Authorized, \$2,500,000.

Data from Letter of H. E. Pence, President of the Company.
Property.—The main line extends from Luce Line Junction, Minn., to Northfield, Minn., a distance of 43 miles. The company operates under lease over the Chicago Great Western RR. for freight service from North-

field to Randolph, Minn., for freight and passenger service from Northfield to Faribault, Minn., and from Faribault to Mankato, Minn., for passenger service only. From Luce Line Junction the railway enters the Minneapolis terminal of the Electric Short Line Terminal Co. over trackage rights of the latter road.

Company will presently construct about 6 miles of line north from Luce Line Junction to connect with the Minneapolis St. Paul & Sault Ste. Marie Ry. near Robbinsdale, Minn., and will secure trackage rights over this road to make a direct connection with the Northern Pacific Ry. at North Minneapolis. Upon completion of this extension the total trackage owned or operated will be 147 miles.

Business.—Approximately 90% of the company's revenues are derived from freight traffic and during the past few years in addition to handling a substantial volume of business originating at and destined to Minneapolis, the company has originated a large amount of through traffic, as indicated by an increase from 232 through car loads in 1921 to 13,363 in 1925. For the first seven months of 1926, during which period the company handled the largest volume of traffic in its history, this business represented about 70% of the total freight traffic carried.

Security.—Bonds will be secured by a direct first mortgage on all physical property now or hereafter owned, including all rolling stock. In addition \$300,000 of the proceeds of this loan will be deposited with the trustee and used to reimburse the company for extensions to the property now under way. This issue will constitute the only mortgage indebtedness of the company and will be outstanding at the low rate of \$10.200 per mile of main line owned.

Valuation.—As of June 30 1920, the I.-S. C. Commission placed a tentative sound valuation upon the company's property amounting to \$1,680,427. Net capital expenditures July 1 1920 to June 30 1926 were \$597,185, which together with cost of additions to be made from proceeds of this bond issue, will give the company's property a sound value in excess of \$2,500,000.

Sinking Fund.—Indenture provides for a general sinking fund under which the company, beginning Sept. 1 1927, will pay annually in cash a sum equal to 2% of the greatest amount of bonds issued to be used for the retirement of bonds. A special sinking fund has also been provided for bonds issued on account of rolling stock.

Issuance.—Authorized by the I.-S. C. Commission.

Earnings for Years Ended December 31.

	1922.	1923.	1924.	1925.
Railway operating rev.	\$505,165	\$690,884	\$618,524	\$776,624
Maint. ways, struc. & eq.	111,310	126,439	129,796	128,120
Other ry. oper. expense.	282,211	334,792	309,561	392,693
Gross income.	\$113,084	\$235,253	\$183,078	\$260,487
Rentals, misc. inc., deduct.	71,675	114,931	81,683	85,307
Bal. before int. chges.	\$41,409	\$120,322	\$101,395	\$175,180

Purpose.—Proceeds from these bonds and from \$250,000 convertible debentures to be presently outstanding, will be used in part for construction of an extension to the company's lines and in part for the liquidation of current indebtedness incurred through capital expenditures heretofore made and for other corporate purposes.—V. 123, p. 1500.

New York Central RR.—Authorized Capital Stock Increased to \$500,000,000—To Lease Subsidiaries for 99 Years.

—The stockholders on Sept. 29 approved the proposition to increase the authorized capital stock from \$400,000,000 to \$500,000,000. The stockholders also approved the action of the directors in proposing to lease the Michigan Central RR., the Chicago Kalamazoo & Saginaw Ry., and the Cleveland Cincinnati Chicago & St. Louis Ry. for a period of 99 years. Approval was also given to the proposition to offer 200,000 shares of New York Central RR. stock to employees. (See V. 122, p. 3335.)—V. 123, p. 1500, 1248.

New York New Haven & Hartford RR.—Trucking Contracts.

The company announced Sept. 27 that it had awarded five contracts to as many trucking corporations to effect delivery by motor truck of certain classes of freight heretofore moved by water. This tonnage will be handled from the Harlem River railroad of the company through the new theoretical freight station in 59th Street, Manhattan, recently authorized in a formal tariff by the I.-S. C. Commission, and will, it is believed, result in quicker deliveries and generally better service, according to officials of the company.

The public truckmen thus far authorized under the tariff by contract with the New Haven Railroad are five in number, thus limited until it is found desirable to increase the railroad facilities. They are: The United States Trucking Corp.; The Keaton Trucking Corp.; E. A. Thompson, Inc.; James A. Smith, Inc., and the Motor Haulage Co., Inc.

The Thompson Company was awarded, after a competitive bidding, a contract for the transportation by truck of such small lots of lighterage as may lend themselves to truck handling.

The establishment of the theoretical station took place Aug. 10 and tariffs covering deliveries have been approved by the I.-S. C. Commission. It means, in effect, that the railroad company will pay the cost of hauling this freight to or from the railroad at the Harlem River to or from the theoretical station in 59th Street, and the consignee or consignor as the case may be, will bear the expense to or from that point. The cost to the patron of the line will be no greater in either case than to or from the piers on the East River.

The establishment of motor truck delivery also makes easier the gradual reduction of traffic handled at the company's East River piers, which as to car loads is substantially in line with the recommendation and plan of the New York Port Authority, which advocates that railroads, as soon as practical, eliminate as many activities as possible on the actual water-front, thereby conserving the piers for strictly marine purposes.

It is also believed that greater efficiency and economy will result from the delivery by truck of the so-called "small lot" lighterage. Heretofore, it has been necessary to load this class of freight on a lighter at the Harlem railroad and two these small lots to the ship side, an expensive operation for a small lot.

Our action in effecting certain deliveries of freight by truck instead of on piers, as heretofore, has not been taken without very careful deliberation," E. J. Pearson, president of the New Haven, said. "We have been studying the relation of the motor truck to railroad transportation over a period of several years, and, while this is admittedly an experiment, nevertheless, we hope that it will so work out in desirable service to the public that eventually we may be able to release for marine purposes more of our piers on the East River. So far this year we have released two of them, pier 70 and pier 31, East River."

Mr. Pearson said that for the purpose of putting this experimental plan into effect, the New Haven already had constructed new platforms at the Harlem River freight station, and that others were in process of erection. He also declared that the company was expending some \$125,000 to improve the lighterage base at Harlem River which will enable most of the New Haven lighterage to be handled at the railroad instead of using car floats to and from the lower East River piers, thereby still further reducing demand for piers more closely adjacent to the heart of the city.—V. 123, p. 708, 80.

Norfolk & Western Ry.—New Office Created.

The office of Vice-President in charge of purchases, real estate and valuation was discontinued on Sept. 28 and the office of Vice-President in charge of valuation, real estate and public relations was created, both effective Oct. 1 1926.

W. S. Battle Jr. was appointed Vice-President in charge of valuation, real estate and public relations, with office in Roanoke, Va., effective Oct. 1 1926.—V. 122, p. 3602.

Northern Oklahoma Railways.—Construction of Line.

The I.-S. C. Commission on Sept. 14 denied the company's application for authority to construct a line of railroad in Craig County, Okla. The report of the Commission says: The Northern Oklahoma Rys., a corporation organized in Oklahoma for the purpose of constructing and operating a railroad, on Feb. 23 1926 filed its application for a certificate of public convenience and necessity authorizing the construction of a new line of railroad in Craig County, Okla. The promoters of the enterprise and directors of the corporation are business men of Vinita, Okla. The proposed new line would connect with the line of the Frisco at a point about 3 miles west

of the city limits of Vinita and would extend north about 11 miles. The application requests authority to construct about 15 miles of main line, but the record as a whole indicates that the project in its present form contemplates construction of only about 11½ miles of main track and about 4½ miles of spur track. The principal purpose of the proposed line is to reach and serve deposits of coal, which commodity, it is estimated, would furnish about 90% of the traffic of the new line.

Ohio River & Western Ry.—Asks to Abandon Line.

This company, a narrow gauge line, has applied to the I.-S. C. Commission for authority to abandon its entire railroad, which extends from Bellaire to Zanesville, O., about 110 miles. The application stated that the road's revenues have been inadequate to pay operating expenses for years, its losses being materially accentuated by the use of automobiles, buses and motor trucks over improved highways which have taken much of the already small traffic heretofore enjoyed by the road.—V. 120, p. 2009.

Panama RR.—5% Dividend Declared.

The directors have declared a dividend of 5% on the capital stock, payable at once out of the company's net earnings for the fiscal year ended June 30 1926. The dividend amounts to \$350,000 and is payable to the Secretary of War for deposit in the Treasury of the United States.—V. 121, p. 1675.

Pennsylvania RR.—No. of Stockholders Increase.

On Sept. 1 stockholders of the company numbered 140,637 as compared with 140,414 on Aug. 1, an increase of 223. This number also compares with 146,473 on Sept. 1 1925, a decrease of 5,836. The average holding on Sept. 1 1926 was 71 shares, which compares with 71.11 on Aug. 1 and with 68.17 on Sept. 1 1925. Foreign holdings on Sept. 1 1926 totaled 3.65%.—V. 123, p. 1248, 1500.

Reading Co.—New Comptroller.

W. H. Whitehead has been appointed Comptroller to succeed the late Albert B. Bierck.—V. 123, p. 1248.

Southern Pacific Co.—Would Consolidate Subsidiaries.

Permission to consolidate into the Texas & New Orleans system several Texas and Louisiana railroads already owned by the Southern Pacific was sought Sept. 24 from the I.-S. C. Commission. The abolition of separate corporate organizations, the Southern Pacific application said, would follow economy in operation and no change in ownership would result.

Among the companies to be unified with the Texas & New Orleans RR. are: Louisiana Western RR., the Morgan's Louisiana & Texas RR. & Steamship Co., the Iberia & Vermillion RR., the Franklin & Abbeville RR., the Lake Charles & Northern RR., the Houston Shreveport RR., Galveston, Harrisburg & San Antonio, the Houston & Central RR., Houston & Texas RR., Houston East & West Texas RR., Southern Pacific Terminal and the San Antonio & Aransas Pass RR.—V. 123, p. 1501, 979.

Southern Railway Company.—New Director.

F. S. Wynn has been elected a director to fill the vacancy in the board caused by the death of Robert Jemison, Sr.—V. 123, p. 1630.

Wabash Railway.—Bonds.

The I.-S. C. Commission on Sept. 20 authorized the company to issue \$15,500,000 ref. & gen. mtge. 5% bonds, series B, said bonds to be sold at not less than 93 and int. See offering in V. 123, p. 452.

Western Maryland Ry.—To Issue Notes.

Bids have been called for by the company for \$5,000,000 5-year 5% notes. The proceeds will be used to redeem the unconverted balance of the \$5,800,000 7% notes maturing Aug. 1 1928.—V. 123, p. 80.

Wheeling & Lake Erie Ry.—Refunding.

On competitive bidding Otis & Co. have been awarded \$2,000,000 refunding 5% bonds, due 1966. Proceeds will be used to refund \$2,000,000 Lake Erie division 5s, due Oct. 1.

The Central Union Trust Co. has been authorized as trustee of an issue of 1st mtge. 5% gold bonds, dated July 1 1886, to take up at the principal amount thereof, on and after Oct. 1 1926 (but only out of funds to be deposited with it for that purpose), all of the outstanding bonds of the above issue. Interest due Oct. 1 1926 on these bonds will be payable at the Bankers Trust Co., 16 Wall St., N. Y. City.—V. 123, p. 1248.

York Hanover & Frederick RR.—Tentative Valuation.

The I.-S. C. Commission has placed a tentative valuation of \$1,500,000 on the owned and used property of the company as of June 30 1918.—V. 102, p. 1542.

PUBLIC UTILITIES.

Adirondack Power & Light Corp.—Earnings.

12 Months Ended Aug. 31—		1926.	1925.
Gross earnings	-----	\$8,956,082	\$8,033,647
Operating expenses, taxes & depreciation	-----	5,544,427	5,306,099
Net earnings	-----	\$3,411,655	\$2,727,548
Interest charges and rentals	-----	1,980,745	1,708,179
Net income	-----	\$1,430,911	\$1,019,369
* Including for credit to reserve for depreciation \$559,617 in 1926 and \$409,993 in 1925.			

Comparative Balance Sheet.

Assets—	Aug. 31 '26		Dec. 31 '25		Liabilities—	Aug. 31 '26		Dec. 31 '25	
	\$	\$	\$	\$		\$	\$	\$	\$
Fixed capital	52,674,260	51,846,184	Common stock	9,312,200	9,311,300				
Cash	922,143	1,454,589	Prof. stk. 7% cum.	9,769,500	9,648,200				
Notes & acct's rec.	2,266,090	2,466,417	Prof. stk. 8% cum.	2,554,700	2,554,700				
Prepayments	54,804	46,699	Stock issuable in exchange	28,800	32,900				
Material & supp.	1,124,232	1,196,173	Stock subscribed	---	2,100				
Investments	583,583	605,896	Funded debt	34,124,100	29,240,100				
Special deposits	20,647	22,041	Other mtge. liab.	253,000	---				
Unamortized debt discount & exp.	1,637,544	1,290,843	Notes & acct's pay.	1,647,589	6,123,382				
Suspense debits	---	---	Unmatured liab'l's	687,242	526,687				
Clearing acct's.	545,006	243,253	Consumers' depos.	338,105	310,435				
Sacandaga reservoir	3,003,840	3,003,840	Prepaid serv. acct's	104,589	133,737				
Intangible capital to be amortized.	982,688	836,741	Suspense credit	894	2,831				
			Reserves	566,557	697,111				
			Liab. for imp. tax.	---	---				
			Sacandaga restr.	2,927,993	2,927,993				
			Surplus	1,499,567	1,510,200				
Total (each side)	63,814,836	63,012,676							

Note.—12½% of gas and electric revenues is included in operating expenses to cover current maintenance charges and credits to reserve for depreciation.—V. 122, p. 3602.

Alamance Ry.—Company's Affairs Wound Up.

We have been advised that the case of the American Trust Co., trustee vs. Alamance Ry. Co., et al., in the U. S. District Court for the Western District of North Carolina, at Greensboro, N. C., being a suit instituted by the bondholders for the appointment of receivers and foreclosure of the mortgage, has been completed and the property of the railroad sold (the operation of the road having been discontinued and the rails being taken up and sold, together with the rolling stock), and the funds arising from the foreclosure of the mortgage and the sale of the property have been distributed to the bondholders.—V. 119, p. 2062.

American Water Works & Electric Co.—Acquis'n.

The Monongahela West Penn Public Service Co., subsidiary, has acquired the electric properties of the Weston (W. Va.) Electric Light, Power & Water Co., serving Weston and vicinity. The Weston properties serve a population of approximately 9,000 and have around 1,500 customers. With this acquisition the electric subsidiaries of American Water Works & Electric Co. now supply approximately 197,500 consumers with electric light and power for domestic, commercial and industrial uses.—V. 123, p. 1630, 980.

Arkansas City-Winfield Northern Ry.—Bus Service.

Railway service in Winfield, Kan., was abandoned on May 25 last. Buses replaced the railway line. The bus fare is 8 cents with 2 tickets for 5 cents, against the railway rate of 7 cents.—V. 116, p. 2881.

Arkansaw Water Co., Little Rock, Ark.—Bonds Sold.
—W. C. Langley & Co. and Halsey, Stuart & Co., Inc., have sold at 95½ and int., to yield 5.30%, \$2,750,000 1st mtge. 5% gold bonds, series A.

Dated Oct. 1 1926; due Oct. 1 1956. Int. payable A. & O. at the office or agency of the company in New York. Red. all or part, on at least 30 days' notice at 105 up to and incl. Oct. 1 1936, and at 1% less during each five-year period thereafter up to and incl. Oct. 1 1951, and at par thereafter. Denom. \$1,000 and \$500*. Principal and int. payable without deduction for any normal Federal income tax not exceeding 2%. Company agrees to refund within 60 days after payment the Penna. and Conn. personal propertaxes not exceeding 4 mills per annum, the Maryland security tax not exceeding 4½ mills per annum, and the Mass. income tax not exceeding 6% per annum on income derived from the bonds. Guaranty Trust Co., New York, trustee.

In event that any municipal corporation or other governmental subdivision within the territorial limits of which the company shall then be operating, shall acquire all or the major portion in value of the water works properties of the company and shall assume payment of principal and interest of all bonds issued under the mortgage as a valid and binding general obligation, all liability and obligation of the company upon the bonds and the coupons shall forthwith cease and determine. In event that any such municipal corporation or other governmental subdivision shall acquire all or any part of the water works properties of the company and shall not assume the payment of principal and interest of all bonds issued under the mortgage, then bonds in principal amount not exceeding the price paid for the property so acquired, may, at the option of the company, be declared due and payable at 100 and interest.

Issuance.—Authorized by the Arkansas Railroad Commission.

Data from Letter of E. W. Clark, President, New York, Sept. 28.

Company.—Incorporated in Arkansas Dec. 1 1880. Supplies water for domestic, municipal and commercial purposes in Little Rock and North Little Rock, Ark. Little Rock and North Little Rock, which have a combined population estimated at 117,000.

Property.—The company operates water works serving 17,856 consumers and 1,046 city fire hydrants are connected to its mains. The equipment includes pumping stations with a nominal daily distributive pumping capacity of approximately 24,500,000, and filtration plants with a nominal daily capacity of approximately 13,400,000 gallons. The source of water supply is the Arkansas River, and an auxiliary supply from wells. The distribution system includes approximately 233 miles of mains.

Franchise.—Company operates under an indeterminate permit granted by the State of Arkansas.

Capitalization Outstanding (Upon Completion of Present Financing).

1st mtge. 5% gold bonds, series A (this issue)	-----	\$2,750,000
Preferred stock, 7% cumulative (par \$100)	-----	56,000
Common stock (par \$100)	-----	21,549,400

Purpose.—Proceeds will be used to retire certain indebtedness of the company, including all bonds now outstanding, and partially to reimburse the company for expenditures for extensions, improvements and additions.

Earnings—Twelve Months Ended June 30 1926.

Gross income	-----	\$613,393
Operating expenses, maintenance and taxes	-----	287,813

Net income before interest and Federal taxes
 ----- | \$325,579 |

Annual interest charges on \$2,750,000 1st mtge. 5% gold bonds, series A (this issue)
 ----- | \$137,500 |

Additional Bonds.—Mortgage will provide for the issuance of bonds in series, bearing the same or different rates of interest, interest dates, maturities, redemption provisions and such other features and provisions as may be determined by the directors, subject, however, to the restrictive provisions of the mortgage. Additional bonds may be issued under the mortgage for (a) not exceeding 80% of the cost or fair value, whichever is lower, of permanent improvements, additions or extensions to the property of the company or any new or additional property constructed or acquired subsequent to June 30 1926; (b) cash deposited with the trustee under the provisions of the mortgage; (c) the paying, redeeming or refunding of indebtedness secured by prior liens on property acquired subsequent to June 30 1926; and (d) the paying, redeeming or refunding of bonds of another series. No additional bonds may, however, be issued except for the purposes expressed in (c) and (d) above, unless net earnings for 12 consecutive calendar months within 15 calendar months immediately preceding the month in which application is made for authentication of bonds, shall have been at least 1½ times the annual interest charges upon (a) all bonds outstanding under the mortgage, (b) those to be issued and (c) all indebtedness secured by prior liens, if any, on property acquired subsequent to June 30 1926, except such part thereof as will be paid or retired from the proceeds or through the issue of the additional bonds applied for. In the calculation of such net earnings at least 5% of gross revenues must be charged to operating expenses for repairs and current maintenance.

Management.—Company is controlled through stock ownership by American Water Works & Electric Co., Inc.—V. 123, p. 1630.

Associated Telephone Utilities Co.—Stock Increased.

The company has filed a certificate at Dover, Del., increasing its authorized capital stock from 120,000 shares to 200,000 shares, no par value. See also V. 123, p. 1630.

Brunswick (Ga.) & Interurban Ry.—Ordered to Remove Rails.

The City Commission of Brunswick, Ga., recently adopted a resolution instructing the company to remove its tracks beginning on Newcastle and Gloucester Streets, and then on other streets until all have been removed and the streets repaved in the same condition as those parts adjacent. Some time ago the sale of the rail and overhead of the company was reported with the intimation that the purchaser intended to salvage the old tracks, but to junk all of the other material. Apparently this deal was never concluded ("Electric Railway Journal").—V. 121, p. 838.

Central Cities Utilities Co., Des Moines, Ia.—Acquis'n.

The company has acquired the following operating companies: Watertown (S. D.) Gas Co., the Peoples Gas & Power Co., Chariton, Ia., and the Paxton (Ill.) Gas Co. The Central Cities Utilities Co. has under construction a plant in Scottsbluff, Neb.

Central Iowa Power & Light Co.—Acquisitions.

The company has acquired the Palmer (Iowa) and Varina (Iowa) lighting plants for \$13,000 and \$11,000 respectively. ("Electrical World.")—V. 123, p. 1381.

Central Power & Light Co.—Growth of Company.

An authoritative statement says in substance: The marked increase in the demand for electric power in the Rio Grande Valley of south Texas during the past three years has required a 700% increase in the generating capacity of this company, one of the Middle West utilities group. Of the 102 communities served by the company, 88 are in south Texas. The persistence of the Valley's growth is seen in the still further additions to generating capacity now being completed by this company. Within the past month it placed in service a 7,500 h. p. addition to its plant at San Benito and immediately laid plans for another addition of 10,000 h. p. Meanwhile a 4,500 h. p. addition to the company's Corpus Christi plant is being rushed to completion.

The Valley has intensified its productive ability by an extensive irrigation system, pumped for the most part by electric motors connected to the lines of the Central Power & Light Co. The latter also has a large investment in ice plants and car refrigeration facilities which aid in the marketing and shipping of the Valley's vegetable products.

A second factor contributing to the growth of the Valley is the recent completion of the new \$5,000,000 deep-water harbor at Corpus Christi, which will serve as an export shipping point for two-thirds of the State of Texas. Late cotton crop reports from the Valley show that the yield this year is 50% above earlier estimates, reaching a total of 150,000 bales, an increase of 30,000 bales over last year. The rice-field irrigation season has closed and additional contracts totaling 3,000 h. p. have been made for next season. The company last month reduced its fixed charges by refunding outstanding 6% and 6½% bonds with an issue of 5% bonds.—V. 123, p. 1502.

Chicago North Shore & Milwaukee RR.—Bonds Offered.—An issue of \$1,500,000 1st & ref. mtg. 5½% bonds, series B is being offered at 98½ and int. to yield about 5.60% by Halsey, Stuart & Co. and The National City Co.

Date April 1 1926; due April 1 1956 (see description in V. 122, p. 2947). Proceeds of this issue will be used toward reimbursing the company for capital expenditures, for additions, and betterments to its properties. Consolidated net earnings of the company before depreciation for the year ended July 31 1926, amounted to \$1,907,162, whereas annual interest requirements on total mortgage bonds presently to be outstanding in the hands of the public amount to \$939,604. Company owns and operates the electric railroad running from Evanston, Ill., to Milwaukee, with a branch to Mundelein, Ill. Through lease and traffic agreements, the company's operations extend into the loop district of Chicago and the South Side of the City.—V. 122, p. 3452, 2947.

Chicago Surface Lines.—L. A. Busby Points Out Weakness of Lisman Plan—Emphasizes Rights of Bondholders.—L. A. Busby, Chairman and President of the Chicago City Ry., offers an emphatic denial that under the Lisman plan or any other plan the Chicago Surface Lines cannot be evicted from the streets of Chicago when its franchise expires. He calls attention to deficiencies in the financing plans of Mr. Lisman and his banking associates and emphasizes the rights of bondholders of the properties. Chairman Busby says:

The Lisman plan is based on the proposition that unless the holders of the first mortgage bonds of the street railway companies come under the plan and accept junior securities, the city shall give six months notice to the present street railway companies to remove their tracks and other property from the streets. Both Mr. Lisman and Mr. Harlan have made it perfectly plain that this is the club which will be used to force the present security holders to accept the Lisman plan and they offer these security holders the alternative of accepting the plan or having their security destroyed.

Fortunately for the security holders this is not the situation. The 1907 ordinances expressly provide that in case "the city shall grant a right to another company to operate a street railway in the streets and parts of streets constituting said street railway system of the company, such new company shall be required to and shall purchase and take over the street railway properties and rights of the company at or after Feb. 1 1927, upon the same terms upon which the city might then purchase and take them over."

This means that so long as street railways are operated in the City of Chicago, the city can only grant operating rights to another street railway company upon condition that the guarantee company shall first purchase the existing properties at the purchase price fixed by the 1907 and subsequent ordinances. This price at present is approximately \$165,000,000.

The first mortgage bondholders, therefore, are in position to consider the Lisman plan upon its merits, knowing that the City of Chicago will not and could not destroy the property in case they decide not to accept the plan. Under the Lisman plan first mortgage bondholders are asked to accept a junior security. The 20-year bonds proposed to be issued under the Lisman plan will have priority as to the sinking fund payments, and in event of foreclosure prior to their maturity, will have priority as to assets. The plan expressly provides that the 50-year bonds which are to be given to present first mortgage bondholders shall have priority over all obligations of the new company, except said first mortgage 20-year bonds.

There has never been a doubt in the minds of those connected with or interested in the street railway companies that the money needed for surface lines development and extensions could be raised by a first mortgage upon the existing property, particularly if a sinking fund adequate to retire the proposed issue at maturity would be provided for. Those who tried to solve our traction problem have never considered such a plan for the reason that the first mortgage bondholders would not agree to accept junior securities, and for the further reason that the plan falls far short of meeting the city's settled policy of developing a comprehensive, unified transportation system, composed of surface, elevated and subway lines. To carry out such a plan will, during the next 15 or 20 years, require, according to the estimates of competent engineers, not less than \$250,000,000 to \$275,000,000. The Lisman plan as it stands at present, might produce from \$25,000,000 to \$40,000,000 and in the future additional sums limited to the amounts accumulated from time to time in the sinking fund securing the proposed 20-year first mortgage bonds.

A fair and impartial consideration of this plan leads inevitably to the conclusion that it does not meet our requirements and that we must continue to work with the City of Chicago for a solution of our transportation problem along the broader lines of a comprehensive system, consisting of subways, surface and elevated lines, supplemented by bus service, adequate not only for the present but the future needs of the city.

Agree upon Merger of Chicago Transit.

Chicago dispatches, Sept. 22, state that bankers representing the Surface Lines bondholders and representatives of the Elevated and Surface Lines reached an agreement on a general plan of consolidation of Elevated and Surface Lines into a new \$250,000,000 corporation. The plan under which the city is to forego its share of 55% of the net earnings of the Surface Lines, is soon to be submitted to the Council Committee on Local Transportation. The financial structure of the new corporation is to be decided upon at conferences of bankers and traction officials.

Under the tentative plans the new company, it is stated, would have a bonded indebtedness sufficient to take care of the outstanding bonds of the constituent companies. The Surface Lines, it was expected, would go into the merger at the capital account price fixed in the 1907 franchise ordinances, about \$165,000,000, and the Elevated Lines at around \$80,000,000. The agreement, it was further stated, was based on the assumption that the city would be able to obtain from the Legislature permission to grant an indeterminate franchise. The general plan agreed upon embraces the interchange of transfers between elevated and surface lines, tentative agreements on extensions and on the use of the subways, the latter to be built with the \$45,000,000 in the city's traction fund.

Another New Transit Plan Reported Offered in Chicago.

The New York "Times," in a special Chicago dispatch, Sept. 30 says: "An entirely new traction scheme was presented to-day to Alderman McDonough, Chairman of the City Council Committee on Local Transportation, by Harry R. Miller and Nicholas J. Shorn of Detroit. They informed the Alderman that they could provide practically unlimited finances for the carrying out of their ideas. The plan calls for co-ordination between buses and surface cars and the building of a downtown subway."

Messrs. Miller and Shorn revealed as their financial sponsor William L. Davis & Co., Detroit banking firm, which they said was ready to finance the introduction of the project here. They also indicated that the financing was in the hands of a syndicate "with Chicago connections."

"Their system, the promoters pointed out, had been recommended to the Detroit traction interests and was being tested there on the Jefferson-Grand River route, which is 14 miles long. The combination service there would have a scheduled speed of 16½ miles an hour on the express parts of the run."

"The plan was referred to Major R. F. Kelker, the committee's engineer, for an opinion as to its feasibility."

Lisman Revises Chicago Transit Plan.

Before the Sub-Committee on Transportation of the Chicago City Council, F. J. Lisman, of F. J. Lisman & Co., New York has presented a revised plan for the unification of Chicago's transit lines, a feature being a method for creation and payment of sinking fund on the existing \$160,000,000 of traction obligations maturing Feb. 1 1927, and proposed sinking fund to cover refunding issues contemplated by the original Lisman plan. Mr. Lisman told the committee that the sinking fund for the old bonds, or those now outstanding, would be paid out of the city's share of earnings, any deficit to be made good by the company.

The revised plan states that "the city, 30 years hence, can, and, if it wishes, will have deduced to it, for \$1 and free of all debt, a transportation system, then representing an expenditure in excess of \$250,000,000. See also V. 123, p. 1631.

Cincinnati Street Ry.—Abandons Line.

The company recently abandoned its Glendale to Hamilton, O., line, which it recently acquired, together with the Zoo-Glendale route from the

Cincinnati & Hamilton Traction Co. For years the line had been operated at a loss and authority to abandon it was given by the Ohio P. U. Commission. The railway will continue to operate the Zoo-Glendale route as a part of the original Cincinnati & Hamilton Traction system ("Electric Railway Journal").—V. 123, p. 1381.

Cleveland Southwest Ry. & Lt. Co.—Abandonment.—The company has abandoned its branch lines from Elyria to Grafton, O., and from Penfield Junction to Amherst. Bus service between Elyria and Grafton has been started by the company and bus service connecting Amherst, South Amherst and Lorain has been increased ("Electric Railway Journal").—V. 122, p. 2189.

Coast Valleys Gas & Electric Co.—To Issue Stock.—The company has applied to the California RR. Commission for permission to issue \$1,000,000 7% cum. pref. stock, the proceeds to be used to reimburse the treasury for extensions and improvements.—V. 122, p. 2189.

Columbia Gas & Electric Co. (W. Va.)—Consol. Earnings. [Including sub. cos. controlled by practically 100% stock ownership or lease.]

	1926.	1925.
12 Months Ended Aug. 31—		
Gross earnings	\$37,412,206	\$29,516,744
Operating expenses	21,666,876	17,181,672
Net operating earnings	\$15,745,329	\$12,335,072
Other income	3,337,991	2,422,261
Total	\$19,083,320	\$14,757,333
Lease rentals	4,337,669	4,579,977
Interest charges and preferred divs. of subsidiaries	1,922,172	1,150,844
Interest charges (Columbia Gas & Electric Co.)	1,318,912	975,683

Net income available for dividends \$11,504,568 \$8,082,829
Operating expenses shown above include provision for all taxes and amounts reserved for renewals and replacements.

President Phillip G. Gossler says: "Operating conditions and earnings have been satisfactory during the past month and give promise of continuing increases in earnings."

With regard to the consolidation of Columbia Gas & Electric Co. and Ohio Fuel Corp., announcement was made on Sept. 15 that sufficient shares of stock of each company had been deposited to insure the successful consummation of the plan, and time within which deposits of stock may be made was extended until the close of business on Oct. 9.

"The stockholders of subsidiary and leased companies who receive this letter should understand that this proposed merger does not concern any of their stockholdings outside of Columbia Gas & Electric Co. and Ohio Fuel Corp. This explanation is given because shares of subsidiary companies have been sent in for deposit through some misunderstanding by stockholders of subsidiary companies."

"In view of the pending consolidation, this month's report is probably the last to be made covering the operations as at present of Columbia Gas & Electric Co. It is expected that future reports will cover the combined operations of the consolidated companies but it will necessarily be some time after the completion of the merger before such reports can be issued."—V. 123, p. 1502.

Columbia Gas & Electric Corp.—Incorporated.

This company was incorporated in Delaware on Sept. 30 with an authorized capitalization consisting of 1,000,000 shares of preferred stock, par \$100, and 4,000,000 shares of common stock, without par value.—V. 123, p. 1502.

Columbus (Ga.) Electric & Power Co.—Stock Increased.

The stockholders on Sept. 16 (a) increased the authorized capital stock from \$9,750,000 to \$11,750,000, the \$2,000,000 of increases stock to consist of 6½% preferred stock series C, redeemable at 110; and (b) approved the proposal to change the 52,500 shares of common stock, par \$100, now issued and out standing, into 262,500 shares without par value, five new shares to be issued in exchange for every common share of \$100 par value.

Secretary William T. Crawford, in a recent letter to stockholders, said in part:

Since the issuance of the 1925 annual report to the stockholders the company and its subsidiary, the South Georgia Power Co., have continued the policy of acquiring additional distribution systems and extending transmission lines where conditions warrant. This expansion program provides for the construction of a 63-mils transmission line from Columbus to Americus, connecting the properties located in and north of Columbus with those in South Georgia, thus making available to the latter the power facilities of your company on the Chattahoochee River. It also involves the construction of further transmission lines to serve the distribution systems acquired from time to time in South Georgia.

\$2,000,000 of 3-year 5% notes, dated June 1 1926, have been sold to provide the major part of the money required for this construction program and for other additions and improvements that will be necessary in order to keep pace with the growth of the territory served. It is the opinion of your directors that the balance of the funds required during the current year, now estimated at approximately \$500,000, should be raised through the issue of preferred stock which will be offered for sale in the territory served by the company and its subsidiary.

[Approximately \$500,000 of the new preferred stock will be sold presently and the balance from time to time in the future as determined by the directors.]—V. 123, p. 841, 980.

Commonwealth Light & Power Co.—Time Extended.

See Inland Power & Light Corp. below.—V. 123, p. 323.

Commonwealth Power Corp.—Option Warrants Expire.

Treasurer, George Sprague, Jr., says: "As the holders of option warrants have been previously advised, this corporation (in accordance with amendment to its certificate of organization filed July 2 1925) will issue 4 shares of its common stock in lieu of one share of sold common stock, as originally called for by each option, upon the payment of \$100 on or prior to the expiration date Nov. 1 1926."

"The directors have declared a dividend of 50c. per share on the common stock, payable Nov. 1 to holders of record Oct. 14. Common stock delivered on or before Oct. 14 1926 upon exercise of options, will receive payment of the dividend referred to above. Holders desiring to exercise such option warrants should fill in the subscription form provided for that purpose on the back thereof and send them to the office of this corporation at 14 Wall St., N. Y. City, accompanied by a remittance of \$100 for each 4 shares of new common stock subscribed for."

"Option warrants expire at the close of business Nov. 1 1926 after which date they are void and of no value."

"Consolidated Hydro-Electric Works of Upper Wuertemberg" (Bezirksverband Oberschwabische Elektrizitätswerke), Germany.—Annual Report.

Report for Year Ended Dec. 31 1925.

Gross operating revenues	\$1,345,710
Operating expenses, including maintenance	555,720
Net earnings before depreciation, available for interest	\$789,996

—V. 122, p. 747.

Cumberland Traction Co.—Acquisitions.

The company recently acquired the lines of the Millville & Vineland (N. J.) Traction Co. and the lines of the Maurice River Transportation Co. A new company will be formed, to be known as the Cumberland Lines, according to Clayton McPherson, general manager of the company. The Maurice River Transportation Co. has been operating a bus line from Vineland, Millville and Port Norris, N. J. This latter company has sold its interest outright to the Cumberland concern, while in the case of the trolley line the lease has been purchased for the remainder of the franchise time, which is 70 years.

The Cumberland Lines, the new operating company, took charge on Aug. 1. The railway line of Bridgeton and the bus line running from Bridgeton to Philadelphia, which was recently started by Mr. McPherson, both come under the Cumberland Lines.—V. 117, p. 324.

Dallas Power & Light Co.—Bonds Offered.—Lee, Higginson & Co., Harris, Forbes & Co. and Coffin & Burr, Inc.,

are offering at 100 and int. \$2,000,000 additional 1st mtge. 5% gold bonds, series "C." Dated July 1 1922; due July 1 1952 (see description in V. 115, p. 1843).

Capitalization to Be Outstanding on Completion of Present Financing.

First mortgage gold bonds: Series A 6%, due July 1 1949	\$6,000,000
Series B 7 1/2%, due July 1 1949	1,100,000
Series C 5%, due July 1 1952 (including this issue)	3,000,000
Series D 5 1/2%, due Jan. 1 1954	1,000,000
7% cumulative preferred stock	3,500,000
Common stock	2,500,000

Data from Letter of A. S. Grenier, Vice-President of the Company.

Company.—Does the entire electric power and light business in the City of Dallas, serving a population estimated at about 250,000.

Security.—Secured by a direct first mortgage on all properties and franchises of the company. Additional bonds may only be issued under conservative restrictions provided by the terms of the mortgage. Company has no other funded debt.

Franchise.—Franchise approved by popular vote of city on April 3 1917, established a definite "property value" which amounted to \$14,450,000 Aug. 31 1926. Under the franchise the company is now authorized to withdraw from net earnings as a first charge 9% on the "property value." On present value (as of Aug. 31 1926, without giving effect to present financing) of \$14,450,000, this 9% amounts to \$1,300,500, as compared with actual net earnings for the 12 months ended Aug. 31 1926 of \$1,968,436. The excess of net earnings beyond the permitted return is carried to certain reserves under the terms of the company's franchise.

Earnings for Calendar Years.

	1917.	1920.	1923.	1924.	1925.	1926.c
	\$	\$	\$	\$	\$	\$
Gross earnings a	1,267,922	2,534,302	3,096,377	3,282,505	3,677,526	3,912,853
Oper. exps. & taxes	589,214	1,916,635	1,895,181	1,850,548	1,804,019	1,953,417
Net earnings a	678,708	617,667	1,201,196	1,431,957	1,873,507	1,968,436

a Incl. other income. b Net franchise became operative Oct. 1 1917. c 12 months ended Aug. 31.

Annual interest requirement on total bonded debt presently to be outstanding, \$647,500.

Sinking Fund.—Annual sinking and improvement fund of 1 1/2% of the total amount of bonds issued.

Supervision.—Electric Bond & Share Co. is identified in a supervisory capacity (under the direction and control of the board of directors of the company) with the operations of the company.—V. 122, p. 3337.

Des Moines City Ry.—Employees Lose Wage Claim.

The claim of trainmen to \$56,744 in back wages alleged to be due from the Des Moines City Railway, Des Moines, Ia., under an arbitration award made in 1920 was denied by the U. S. Circuit Court of Appeals in a decision handed down at Denver, Colo., on Sept. 20. The opinion was by Judge William S. Kenyon. It affirmed the ruling of Judge Martin J. Wade of the Federal District Court of Southern Iowa.

Judge Scott M. Ladd, who represented the men in the appeal, said application for a rehearing may be made. ("Electric Ry Journal")—V. 122, p. 2039.

Engineers Public Service Co. (& Subs.).—Earnings.

Results for August and 12 Months Ended Aug. 31 1926.

	August.	12 Months.
Gross earnings	\$2,267,023	\$25,450,928
Operating expenses and taxes	1,441,752	15,716,517
Interest, amortization and rentals	263,580	3,147,403
Dividends on preferred stock subsidiary companies	115,725	1,325,892
Balance for reserves and common stock	\$445,965	\$5,261,116
Proportion of above balance applicable to common stock of subsidiaries in hands of public	19,256	240,332
Div. requirements on pref. stock of Eng. P. S. Co.	173,815	2,085,776

Balance available for reserves and for 778,500 common shares of Engineers P. S. Co. \$252,894 \$2,935,008
The above statement includes also Virginia Electric & Power Co. and subsidiaries, Key West Electric Co., Eastern Texas Electric Co. and subsidiaries, El Paso Electric Co. and subsidiaries, Savannah Electric & Power Co. and Baton Rouge Electric Co.—V. 123, p. 1382, 1250.

Evansville & Ohio Valley RR.—Stock Refunded.

The Indiana P. S. Commission recently authorized the company to issue \$235,100 1st & ref. 5% bonds. It was announced that the bonds were to be exchanged at par for \$235,100 outstanding 7% pref. stock ("Electric Railway Journal")—V. 110, p. 2487.

Fall River (Mass.) Electric Light Co.—Earnings.

	1926.	1925.
Six Months Ending June 30—		
Total operating revenue	\$1,216,403	\$1,099,594
Operating expenses	620,951	568,706
Taxes	120,968	107,495
Net operating income	\$474,484	\$423,393
Non-operating income	7,414	89,235
Other credits		135
Total income	\$481,898	\$512,763
Interest	53,240	31,720
Miscellaneous deductions	4,787	5,004
Dividend (8%)	211,167	211,167
Reserve for renewals and replacements	93,141	90,500
Surplus for six months	\$119,563	\$174,373
Surplus forward	627,571	497,833
Total surplus	\$747,134	\$672,206

General Balance Sheet June 30.

	1926.	1925.		1926.	1925.
Assets—			Liabilities—		
Plant investment	5,147,832	5,270,540	Common stock	5,229,175	5,229,175
Unfinished constr.	383,525	283,370	Employees' stock	50,000	50,000
Montaup Elec. Co.	3,327,240	3,387,640	Prem. on cap. stk.	652,501	652,501
Other investments	187,500	100,000	1st M. bds., ser. A	2,000,000	
Cash	246,674	124,671	Notes payable	150,000	2,000,000
Notes receivable	12,358	5,923	Accounts payable	98,246	52,875
Acc'ts receivable	276,846	487,502	Customers' deposs.	10,700	7,173
Int. & divs. rec.	735	735	Divs. declared	105,584	105,584
Mat'l's & supplies	144,941	143,465	Tax liability	183,100	161,171
Prepaid accounts	17,709	19,578	Interest accrued	960	3,701
Unadj. debits	40,128	34,115	Other acc'd liabli.	4,716	2,184
			Unadjusted credits	125,400	
			Reserve & replace't		
			reserve	1,027,941	920,969
Total (each side)	10,385,486	9,857,539	Profit and loss	747,134	672,206

—V. 123, p. 1502.

Federal Telephone & Telegraph Co.—New President.

Announcement was made yesterday of the election of K. F. Gill, of Cleveland, as President. At the same time Lester E. Noble was named President of two affiliated organizations, the Federal Radio Corporation, operators of station WGR, and the Federal Telephone Mfg. Corp.—V. 107, p. 85.

Georgia Ry. & Power Co.—Acquires Plant.

The plant owned and operated by A. H. Jones at Senoia, Ga., has been purchased by the above company. ("Electrical World.")—V. 122, p. 2328

Grand Rapids Grand Haven & Muskegon Ry.—Receiver

The Grand Rapids (Mich.) Trust Co. was appointed receiver on July 29 last by Federal Judge Clarence W. Sessions. This action is the result of a petition of the Guaranty Trust Co., New York, trustee, alleging that the road failed to pay the principal of \$1,500,000 on a bond issue due on July 1 1926, and \$75,000 bond interest due on Jan. 1 1926.—V. 123, p. 206.

Hoosier Public Utility Co.—Bonds Called.

All of the outstanding 1st mtge. 6% gold bonds, series A, dated Dec. 1 1925, have been called for redemption Dec. 1 at 103 and int. at the Central Trust Co. of Illinois, trustee, Chicago, Ill.—V. 122, p. 2190.

Hornell (N. Y.) Traction Co.—Sale.

After 30 years of operation the company in July last suspended service on its city and Hornell-Canisteo lines. On July 15 the railway was sold for \$14,600 at a foreclosure sale to Raymond E. Page, receiver, who held the mortgage and is the promoter of the bus lines. The rails will be torn up and junked and the rolling stock sold.

Buses started operation immediately, both in the city and on the Hornell-Canisteo line.

The Hornell Council recently granted the application of Raymond E. Page, receiver, for a 15-year franchise to operate buses in place of the electric railway.

The stockholders of the traction company will receive nothing and bondholders about 10 cents on the dollar when the affairs of the company are wound up. There is about \$120,000 in stock outstanding and \$150,000 in bonds, on which about \$25,000 in interest is due. The system had been in receivership for some time ("Electric Ry. Journal")—V. 120, p. 1326.

Illinois Power & Light Corp.—Acquisition.

The corporation has acquired the holdings of B. F. Lyons in the Kewanee (Ill.) Public Service Co.—V. 123, p. 1251.

Indianapolis Street Ry.—Pref. Div. Again Deferred.

The corporation recently sent the following notice to preferred stockholders: "The expenditures found necessary to protect the company's property against the recent attacks of labor agitators and to restore normal transportation conditions, together with the constantly increasing use of privately owned automobiles and continued bus competition, were very fully considered at the last meeting of the board of directors and it was voted unanimously to defer the payment of the quarterly dividend on the pref. stock due Sept. 1 1926." [The last distribution made on this issue was 1 1/2% on June 1 1925.—Ed.]—V. 123, p. 842.

Inland Power & Light Corp.—Time Extended.

A. E. Fitkin & Co., managers, announce that the time for the deposit of securities under the plan and agreement for exchange of securities of the Commonwealth Light & Power Co. and Interstate Electric Corp. for securities of Inland Power & Light Corp. has been extended until the close of business on Dec. 1 1926 and that the date on or before which the managers will determine whether to declare the plan and agreement operative has therefore also been extended to Dec. 1 1926.—V. 123, p. 324.

International Ry., Buffalo, N. Y.—Buses.

The New York P. S. Commission has approved a declaration of abandonment by the company of that portion of its route known as its Buffalo, Kenmore and Tonawanda line and that portion of its route known as its Military Road line in the village of Kenmore, the town of Tonawanda and the city of Tonawanda. In the Commission's order the railway is required to protect the rights of holders of bonds issued under an indenture of mortgage dated May 25 1898, by depositing with the trustee of the mortgage \$2,500 semi-annually until 10 payments have been made.

The Commission has granted to the International Bus Corp., a subsidiary of the International Ry., permission for the operation of bus lines from Tonawanda to the Buffalo city line and between Kenmore and Tonawanda.—V. 123, p. 982.

International Teleg. & Teleg. Corp.—Installations.

The corporation announces that a 500 watt Western Electric type broadcasting station, with call designation 1YA, has been placed in operation recently at Auckland, New Zealand. Since its inauguration, it has been heard regularly at Sydney, Australia, a distance of over 1,200 miles. A similar station is being installed at Christchurch, New Zealand, which it is expected will be ready for operation shortly. Both of these equipments were furnished by the local associated company of the International Standard Electric Corp., formerly the International Western Electric Co., Inc.—V. 123, p. 1634.

International Utilities Corp.—Earnings—Purchases 3 Power Companies in Canada.

Consolidated Statement of Earnings, 12 Months Ended July 31 1926.

Gross revenue	\$4,619,856
Net earnings after maint., taxes, depletion, preferred dividends on operating companies and minority stock interests	1,579,651
Net income after adding profit on investments but before depreciation, amortization and dividends	1,169,378
The consolidated balance sheet of the corporation and subsidiaries as of July 31 last shows net assets of \$12,800,000. Capital surplus arising out of the excess of net assets of subsidiaries over the purchase consideration paid by International Utilities Corp. for its investment in their capital stocks is over \$4,900,000.	
The corporation announces the acquisition of three additional electric power companies in the Canadian field.	—V. 122, p. 2948.

Interstate Electric Corp.—Time Extended.

See Inland Power & Light Corp. above.—V. 123, p. 324.

Inter-State Street Ry.—Issues Bonds—Acquisition.

The Massachusetts Dept. of Public Utilities recently approved the issue by the corporation of \$150,000 1st mtge. 6% sinking fund gold bonds, dated April 1 1926 and due April 1 1951, the proceeds thereof to be used solely for the payment and cancellation of \$50,000 outstanding car trust notes and \$100,000 in payment for the property and franchises of the Attleboro Branch RR.—V. 120, p. 2815.

Kentucky Utilities Co.—To Redeem Bonds.

It is announced that all of the outstanding 1st mtge. gold bonds, series B and E, will be retired. The series B bonds due 1941 will be paid on Nov. 15 at 107 1/2 and int., and the series E bonds, due 1949, will be redeemed Nov. 1 at 105 and int. Payment will be made at the Illinois Merchants' Trust Co., Chicago, Ill.—V. 123, p. 1382.

Kewanee (Ill.) Public Service Co.—New Control.

See Illinois Power & Light Corp. above.—V. 119, p. 2761.

Lincoln Telephone & Telegraph Co.—Balance Sheet.

	May '26.	Dec. 31 '25.		May '26.	Dec. 31 '25.
Assets—			Liabilities—		
Physical property	10,124,755	10,064,757	Preferred stock	3,006,465	2,765,400
Investments	111,576	91,505	Common stock	3,012,825	3,002,325
Mat'l's & supplies	265,550	254,999	Funded debt	2,000,000	2,000,000
Cash & depossits.	716,974	270,384	Current payables		
Current receiv'les.	391,885	372,134	(not due)	633,071	421,805
			Res'v' for deprec.	2,027,758	2,070,632
			Other reserves	129,526	
			Surplus	801,095	793,617
Total	11,610,740	11,053,779	Total	11,610,740	11,053,779

—V. 122, p. 2191.

Los Angeles Suburban Gas Corp.—To Liquidate.

The corporation called all its outstanding bonds on Sept. 1 last, and distributed all its collateral assets to Pacific Lighting Corp., its sole stockholder. It is expected that the Los Angeles Suburban Gas Corp. will be discontinued before the end of the year.—V. 116, p. 1769.

Louisville (Ky.) Ry.—Common Divs. Resumed.

The directors on Sept. 10 declared a dividend of \$2 a share on the common stock, payable on Oct. 1 to holders of record Sept. 15. This is the first dividend on the common stock since July 1918, at which time a distribution of \$1 50 a share was made. The directors also ordered the payment of the regular semi-annual dividend of \$2 50 a share on the preferred stock, also payable on Oct. 1.

It was announced that the directors hoped to be able to put the common stock on a 4% annual dividend basis, but before anything can be decided upon, results of the present new operating agreement will have to be determined.—V. 123, p. 83.

Michigan Public Service Co.—Merger.

See Michigan United Light & Power Co. below.—V. 123, p. 83.

Manchester (N. H.) Trac., Light & Power Co.—Subsidiary to Abandon Lines.—

The New Hampshire P. S. Commission has authorized the Manchester & Derry Street Ry. to discontinue service on its lines.—V. 123, p. 982.

Melbourne (Australia) Electric Supply Co., Ltd.—

Twenty-eight 25-year 7½% general mortgage sinking fund gold bonds, due 1946, aggregating \$28,000, have been called for redemption Dec. 1 at 102½ and int. at the offices of Lee, Higginson & Co., 44 State St., Boston, Mass.; 43 Exchange Place, N. Y. City, or at The Rookery, Chicago, Ill.—V. 121, p. 1462.

Michigan United Light & Power Co.—Merger.—

The Michigan P. U. Commission has approved a plan to consolidate several electric light and power companies serving counties in the northern part of the lower peninsula of Michigan. The merger joins the Michigan United Light & Power Co., the White River Power Co., the Boyne City Electric Co., the Boyne City River Power Co., the Michigan Public Service Co. (V. 123, p. 83), the Elk Electric Co. and the Grayling Electric Co. The name of the consolidation is the Michigan United Light & Power Co.

The Commission also approved the issuance by the new company of \$1,250,000 6% bonds and 150,000 shares of no par value common stock. There will also be an authorized issue of \$2,000,000 preferred stock.

The main offices of the new company are in Linton, Mich., and the counties served are Mason, Oceana, Lake, Manistee, Muskegon, Wexford, Benzie, Grand Traverse, Kalkaska, Crawford, Antrim, Otsego, Charlevoix, Emmet and Cheboygan.—V. 115, p. 2276.

Mid-States Utilities Co. (Ind.)—Merger.—

The Indiana P. S. Commission has approved the merger of seven electric light and water utilities of Southern Indiana into the Mid-States Utilities Co., which was incorporated in August 1926. The new company also was authorized to issue \$150,000 preferred stock and 10,000 shares of no par value common stock.

The companies that will be included in the new consolidation are the Georgetown Electric Light & Power Co., the Leavenworth Electric Light Co., the Marengo Milling Co., the Peoria Light Co., the English Milling Co., the Palmyra Light & Power Co., and the municipal electric plant at Birdseye.

Montana Power Co.—To Acquire Plant.—

The citizens of Glasgow, Mont., have decided to sell their municipal power plant to the above company and permit the latter to build an extension from Glasgow to Malta.—V. 123, p. 710.

Monongahela West Penn Public Service Co.—Acquis'n.

See American Water Works & Electric Co., Inc., above.—V. 122, p. 2496.

Montreal Light Heat & Power Consol.—Bonds.—

The shareholders on Sept. 29 approved the creation of an issue of \$75,000,000 first ref. and collateral trust bonds, to be issued in series as required. Approximately \$30,000,000 5% bonds will be offered early next week. The offering will be made simultaneously in Canada, New York and Europe. It is understood that the offering in this country will be made by Wood, Gundy & Co., Inc., Aldred & Co., and Harris, Forbes & Co. Proceeds will be used to retire the preferred stock.—V. 123, p. 1634.

Mountain States Power Co.—Capital Increased.—

The stockholders on Sept. 30 increased the authorized preferred stock from 50,000 to 150,000 shares, par \$100, and the common stock from 200,000 shares without par value to 500,000 shares.—V. 123, p. 1504.

Nashville Ry. & Light Co.—New Directors.—

Berry S. Spain, Assistant Secretary and Assistant Treasurer of this company and John Conn Guild, Vice-President of the Tennessee Electric Power Co., have been elected directors, succeeding H. A. Batchelor and W. R. Cole, resigned.—V. 120, p. 87.

Nebraska Electric Power Co.—Acquisition.—

The company has purchased the municipal plant at Gordon, Neb., for \$73,500. ("Electrical World.")—V. 123, p. 1382.

New Haven Gas Light Co.—Offer Extended.—

The time for deposit of stock of this company for exchange for stock of the Connecticut Gas & Coke Securities Co. has been extended until Oct. 31. See also V. 123, p. 1505.

Newport Electric Corp. (Rhode Island)—Earnings.—

A circular issued by Curtis, Stephenson & Co., Inc., Boston, recommending the purchase of the 7% cum. pref. stock of this company at 100 and divs., affords the following:

Earnings for 12 Months Ended July 31 1926.

Gross earnings.....	\$784,060
Operating expenses, maintenance and taxes.....	570,999
Interest on funded debt.....	39,528

Balance for preferred stock.....	\$174,433
Annual dividend on outstanding preferred stock.....	34,475

Corporation supplies electric light and power in Newport, Portsmouth, Jamestown and Middletown, R. I., and surrounding territory, serving a population estimated at 45,000. Company also operates bus lines within the City of Newport and between the cities of Newport, Fall River and Providence, the earnings from this business being less than 9% of the total net earnings.

Capitalization.

Consolidated gold 4½s, 1954.....	\$696,000
Notes due 1927.....	122,600
Preferred stock (including this issue).....	492,500
Common stock.....	1,191,000

Northern Pennsylvania Power Co.—Earnings.—

(Adjusted to same basis as bond and stock circulars.)

Year Ended Aug. 31—	1925.	1926.
Operating revenue.....	\$673,875	\$737,908
Oper. exp., taxes & rentals, excl. of depreciation.....	416,961	447,603

Operating income.....	\$256,914	\$290,305
Other income.....	6,372	9,307

Total income.....	\$263,286	\$299,612
Annual interest on bonds.....	\$125,025	14,073
Other interest and amortization.....		

Net income.....	\$138,261	\$285,539
Annual div. requirement on cumulative preferred stock.....	\$160,515	\$47,410

Ohio Bell Telephone Co.—To Buy Lines.—

The company has applied to the Ohio Public Utilities Commission for authority to purchase the intra-state toll lines within Ohio, now owned by the American Telephone & Telegraph Co., for \$1,215,668. The acquisition of these toll properties, a statement issued by Randolph Eide, Vice-President and General Manager of the Ohio Bell Co., said, will give the Ohio Bell control over all intra-state toll business originating on its own lines or those of connecting companies.—V. 123, p. 1114.

Ohio Electric Power Co.—Tenders.—

The Seaboard National Bank of the City of New York will until Oct. 14 receive bids for the sale to it of 1st mtge. 6½% gold bonds, series A, to an amount sufficient to exhaust \$17,990, at prices not exceeding 105 and int.—V. 122, p. 2497.

Ohio Fuel Corp.—Dividend of 50 Cents.—

A dividend of 50 cents a share has been declared on the stock of the company represented by certificates of deposit, issued by the Union Trust Co., Pittsburgh, Pa., payable Oct. 15 to holders of record Sept. 30.—V. 123, p. 1505.

Omaha & Lincoln Ry. & Light Co.—Abandonment.—

The Nebraska State Ry. Commission has authorized the company to abandon that part of its interurban lines between Papillion and Ralston, Neb., 3.9 miles, and to substitute bus service.—V. 120, p. 705.

Omaha, Lincoln & Beatrice Ry.—Buses.—

The company has been authorized by the Nebraska Ry. Commission to operate a bus service between the city of Lincoln and University Place, a college suburb of 5,000 population, that is shortly to become a part of the municipality. The bus line will compete for business with the Lincoln Traction Co. for traffic between the State Agricultural College and the city as well as in a downtown business district loop. Three buses are to be purchased and a 10-cent fare is to be charged as against a 7-cent fare on the interurban.—V. 108, p. 1275.

Peoples Light & Power Corp.—Notes Ready.—

G. L. Ohrstrom & Co. announce that the definitive convertible 5½% serial gold notes are ready for delivery in exchange for the interim certificates issued by the Lawyers Trust Co. (For offering of notes, see V. 123, p. 325.)—V. 123, p. 1635.

Public Service Corp. of New Jersey.—To Increase 6% Pref. Stock by \$100,000,000 and Split Up Common Shares on a 3 for 1 Basis.—

The stockholders will vote Oct. 19 (a) on increasing the authorized 6% pref. stock from \$25,000,000 to \$125,000,000, (b) on increasing the authorized common stock of no par value from 2,000,000 shares to 10,000,000 shares, (c) on approving the issuance of three new no par common shares in exchange for each share of present outstanding common stock. It is not the intention of the company to offer for subscription to stockholders any of this stock at this time.

It is recommended that the new common stock be placed on a \$2 annual dividend basis. This is equivalent to \$6 on the present common stock, which is on a \$5 annual basis.

The directors will also propose that dividends on the 6% cum. pref. stock be paid monthly instead of quarterly, as at present.

The authorized 8% cum. pref. stock will remain as at present at \$25,000,000, and the authorized 7% cum. pref. stock at \$50,000,000, par \$100. On Sept. 25 last there were outstanding 1,192,425 shares of no par value common stock, 215,312 shares of 8% cum. pref. stock, 288,570 shares of 7% cum. pref. stock and 51,973 shares of 6% cum. pref. stock.

President Thomas N. McCarter says in substance:

The continued growth of the business of the subsidiaries of this company makes it desirable that provision should be made for future financing by again increasing the authorized capital stock, both preferred and common. It is proposed to increase the authorized capital stock to \$200,000,000 of pref. stock, par \$100, and 10,000,000 shares of common stock without par value.

It is believed the division of each of the present shares of common stock without par value into three shares will make the common stock more readily marketable and also more available for the small investor.

It is not the intention of the company to offer for subscription to stockholders any of this stock at the present time.

While it is expected that much of the necessary future new capital will be secured through the sale of 6% cum. pref. stock, at the same time, because of the favorable results of operation, common stock of the corporation is coming into favor as an investment security, and through a lower selling price resulting from the splitting of this stock it will undoubtedly be made more attractive to the investor of moderate means. Moreover, such reduction in selling price will enable a larger number of the holders of pref. stock, of whom we have approximately 50,000, to take advantage of the rights from time to time granted them to purchase common stock at the prices fixed by the board at the time of issue.

At the proper time I shall recommend to the board that the new stock be placed upon a \$2 annual dividend basis. The proposal to pay monthly instead of quarterly dividends on the 6% preferred is for the purpose of giving a further attractive feature to this security which is being sold directly to the public by employees of our operating companies.

(The Committee on Securities of the New York Curb Market has admitted to trading privileges approximately 3,577,275 shares of so-called new common stock, no par value, of the corporation. The new shares will be traded in on a "when issued" basis.)—V. 123, p. 1505.

San Joaquin Light & Power Corp.—Bal. Sheet June 30 1926.—

Assets—		Liabilities—	
Land, building, equipment.....	\$67,649,052	6% prior pref. stock.....	\$58,700
Investments.....	142,997	7% prior pref. stock.....	11,525,500
Reacquired securities.....	16,712	7% pref. stock.....	6,438,700
Subscriptions to cap. stock.....	335,415	6% preferred stock.....	61,300
Sinking fund.....	687,342	Common stock.....	11,000,000
Discount on capital stock.....	1,728,087	Capital stock subscriptions.....	520,000
Other deferred charges.....	1,998,437	Lunded debt.....	35,084,000
Cash.....	460,647	Reserve for depreciation, &c.....	5,185,657
Marketable securities.....	20,603	Consum. adv. for construc.....	345,208
Notes receivable.....	592,911	Accounts payable.....	753,354
Accounts receivable.....	1,551,133	Accruals.....	1,590,412
Materials and supplies.....	842,621	Consum. depreciation.....	84,566
Miscellaneous current assets.....	12,471	Capital surplus.....	356,269
		Surplus.....	2,554,762
Total.....	\$76,038,428	Total.....	\$76,038,428

—V. 123, p. 983.

Southern Bell Telephone & Telegraph Co.—Acquis.—

The acquisition by the company of the telephone properties of C. R. Sikes, doing business as the Sikes Telephone Co., and the Broward Utilities Co. has been approved by the I.-S. C. Commission. On April 9 1926 the Bell company contracted to purchase all of the telephone properties of the Sikes company for \$7,500 cash.

On May 27 1926 the Bell company contracted to purchase all of the telephone properties of the Broward company, including the real estate and building in which the exchange is located, for \$125,000 cash. No additional securities will be issued to effect the proposed acquisition.—V. 123, p. 712.

Southwest Missouri RR.—Service Discontinued.—

The Missouri P. S. Commission recently authorized the company to discontinue its street car service from Duquesne to Duenwig in Jasper County, Mo.—V. 117, p. 1348.

Spring Valley Water Co.—Earnings.—

Six Months Ended June 30—	1926.	1925.
Water sales.....	\$2,941,602	\$2,711,895
Rents.....	42,742	56,496
Interest and sundries.....	85,632	141,612
Total income.....	\$3,069,976	\$2,910,003
Operating expenses.....	709,728	675,699
Hetch Hetchy rental.....	54,555	
Taxes.....	510,185	432,415
Accrued interest.....	841,629	860,088
Net income.....	\$953,879	\$941,801

—V. 122, p. 2193.

Tokyo Electric Light Co., Ltd. (Tokyo Dento Kabushiki Kaisha).—Earnings.—

12 Months Ended May 31—	1926.	1925.
Gross revenue.....	\$31,988,175	\$26,857,482
Operating expenses.....	13,662,273	11,993,148
Taxes.....	2,020,794	1,742,108
Depreciation.....	1,536,000	1,288,800
Operating income.....	\$14,769,108	\$11,833,426
Other income.....	2,851,977	1,892,437
Gross income.....	\$17,621,085	\$13,725,863
Interest.....	3,867,932	2,225,654
Net income.....	\$13,753,153	\$11,500,209

—V. 122, p. 2950.

Union Gas Corporation.—Earnings.—

Income Account Six Months Ended June 30 1926.

Total income	\$1,892,132
Total expenses	1,222,107
Operating income	\$670,025
Interest	89,552
Amortization of contracts and discount on bonds	16,686
Depreciation and depletion	189,146
Net income available for sinking fund, Fed. taxes & divs.	\$374,631

Note.—Properties of various predecessor companies taken over by Union Gas Corp. as of May 31 1926. This statement, therefore, includes earnings of the merged companies for that part of the 6 months' period during which they were engaged in business. All inter-company profits eliminated.—V. 122, p. 3456.

United Railways Investment Co.—Earnings.—

	<i>Quarter Ended</i>			<i>6 Mos. End.</i>
	<i>June 30 '26.</i>	<i>Mar. 31 '26.</i>	<i>June 30 '26.</i>	
Income from dividends	\$9,200	\$436,700	\$445,900	
Interest received	11,328	7,144	18,472	
Total income	\$20,528	\$443,844	\$464,372	
Expenses	17,570	19,537	37,107	
Net income	\$2,958	\$424,307	\$427,265	

—V. 122, p. 3085.

INDUSTRIAL AND MISCELLANEOUS

Refined Sugar Prices.—On Sept. 28 the following companies advanced the price of sugar 10 pts. to 5.90c. per lb.—American, National, Warner, and McCahan. Arbuckle Bros. advanced price 10 pts. to 5.90c. per lb. On Sept. 29, Revere Refinery quoted an advance of 10 pts. to 6c. per lb.

Window Cleaners Strike for Shorter Hours and More Pay.—Demands include 44 hr. week and minimum wage of \$44 per week.—Sun Sept. 29, p. 2.

Five-Day Week Established by Ford Motor Co.—Deserving employees will receive pay equivalent to 6-day week. Eight-hour day will be in effect and there will be no "overtime".—New York Times Sept. 26, Sec. 1, p. 1.

Leading Tire Manufacturers Deny Tire Price Cuts to Dealers.—"Cleveland Plain-Dealer" Sept. 24, 1926.

Price of Glass Advanced.—Prices of certain sizes and grades of plain and rough rolled glass have been advanced about 8 1/2%. Prices of 1/2-inch rough rolled stock sheets and 1/2-inch figured glass have been advanced 1/2 cent. Wire glass has been advanced 1 cent, with a corresponding advance in cut sizes.—Wall St. Journal, Oct. 1.

Matters Covered in "Chronicle" Sept. 25: (a) New capital flotations in August and for 8 months to Aug. 31, 1926, p. 1555. (b) Policy of General Tire & Rubber Co. regarding reclaimed rubber, p. 1565. (c) Firestone tire price cut—7 1/2 to 10% to automobile manufacturers—causes protest, p. 1565. (d) Amoskeag workers fail to approve wage cut—continuation of present pay for six months accepted, p. 1567. (e) Dockmen's hours cut—Association of 65,000 workers sign 44-hour week agreement, p. 1567.

Alaska Refrigerator Co., Muskegon, Mich.—Bonds Offered.

Howe, Snow & Bertles, Inc., Detroit are offering at 100 and int. \$600,000 6% 1st (closed) mtge. gold bonds. Dated Sept. 1 1926 due Sept. 1 1941. Interest payable M. & S. without deduction of the normal Federal income tax not to exceed 2%. Callable upon 60 days' notice at a premium of 4% until Sept. 1 1931, and thereafter at a premium of 3% until Sept. 1 1935, thereafter at a premium of 2% until maturity. Michigan Trust Co., trustee. Tax exempt in Michigan.

Data From Letter of C. B. Cunningham, President of Company.

Company.—Business was established over 45 years ago and the company is now recognized as one of the largest manufacturers of refrigerators in the world.

The Coldak Corp. of New York, has recently entered into a contract for the purchase of the common stock of this company (V. 123, p. 1253). The Coldak Corp. is under the direct supervision and management of the J. G. White Management Corp., well known managers of industrial and public utility companies in various parts of the country.

The business of the Coldak Corp. is the manufacture and distribution of electrical refrigerating units. This acquisition will enable them to produce a complete self-contained electrical refrigerating unit for household, apartment and commercial purposes, in addition to the regular business of the Alaska company which will be continued as heretofore by the new owners.

Earnings.—Net earnings, before Federal taxes but after depreciation, for the 4 years ended June 30 1926, averaged \$243,660 per annum or 6.7 times interest requirements on this issue—and for the year ended June 30 1926, \$314,880 or over 8 1/2 times interest requirements on this issue. Net sales for the 4 years ended June 30 1926, averaged over \$1,800,000 annually and for the year ended June 30 1926, were over \$2,000,000.

Sinking Fund.—Mortgage provides a sinking fund sufficient to retire in excess of 60% of this issue by maturity.

Purpose.—Proceeds will be used to retire the present outstanding 1st mtge. bonds and other obligations of the company and for other purposes.

Security.—First mortgage on all of the real estate, buildings and fixed equipment of the Alaska Refrigerator Co. which have been appraised at \$1,193,000. Company's property consisting of about 14 acres, is located one block from the post office and main retail center of Muskegon Heights, thoroughly equipped with manufacturing facilities.

Financial Statement, June 30 1926.

[After giving effect to application of the proceeds \$600,000 bonds and the proposed retirement of the entire issue of \$210,000 1st mtge. 7s and entire issue of \$193,900 7% pref. stock.]

Assets		Liabilities	
Current assets	\$1,207,902	Current liabilities	\$36,771
Investments	9,551	Reserves for income tax, &c.	51,132
Plant & properties	1,193,000	1st mortgage 6s	600,000
Deferred charges	94,768	Capital stock	x400,000
		Surplus	585,615
		Added value arising from appraisal	831,703
Total (each side)	\$2,505,221		

x Represented by 40,000 shares (par \$10).—V. 123, p. 1253.

Algoma Steel Corp.—Tenders.

United States Mortgage & Trust Co. of New York, trustee, until Oct. 1 received bids for the sale to it of 1st & ref. mtge. bonds to an amount sufficient to absorb \$70,000 available in the sinking fund for this purpose.—V. 123, p. 977.

Amerada Corp.—Definitive Stock Certificates Ready.

Dillon, Read & Co. announce that temporary stock certificates for the issue of Amerada Corp. capital stock are now exchangeable for definitive stock certificates at the office of the Bankers Trust Co., 16 Wall St., N. Y. City.—V. 123, p. 1508.

America Bosch Magneto Corp.—Bosch Purchasers Fight Federal Suit—Deny Price Was Too Low—Company Not a Party to Suit.

Elihu Root Jr., counsel for the Stock Exchange firm of Hornblower & Weeks and Henry Hornblower, its senior partner, attacked the Department of Justice Sept. 22 for its action in starting a new \$5,000,000 civil suit in Federal Court in Boston to recover on the war-time sale by A. Mitchell Palmer, Alien Property Custodian, of the old German-owned Bosch Magneto Co.

The Department is accused of being unduly solicitous for the former German owners and showing "relentless hostility" to the American purchasers who, according to Mr. Hornblower, have engaged Hiram C. Todd as their counsel. Mr. Todd, Mr. Hornblower says, was formerly agent of the Department of Justice in investigating matters connected with the Alien Property Custodian's office.

It is also asserted by Mr. Hornblower that the Department has named Merton B. Lewis, former Attorney-General of New York State, as a Special Assistant Attorney-General for the prosecution of the pending suit. Mr. Lewis, it is asserted, was the attorney for Otto Heins and the other German owners of the old company.

"The old Bosch Magneto Co. was not sold for less than it was worth," said Mr. Root. "If the people who were interested in the purchase had then known what they subsequently learned about the condition of the business, they would never have bid as much as they did. The suit is groundless."

The Government justly took the stock of the old Bosch company away from that group of former owners and sold it at public auction.

"At that time the Government was urging citizens to bid at Alien Property Custodian sales. Since that time there has been a change of Administration. We now find the Department of Justice pursuing with relentless hostility the people who, at the Government's own instance, were unwisely enough to come forward and bid at the sale."

Mr. Hornblower said he presumed, although no complaint had yet been filed, that the gist of the suit was that the property was sold for less than its true value and "that the defendants were somehow responsible for this result."

The property was sold at public auction in December 1918 for \$4,150,000, continued Mr. Hornblower. "The National City Bank and Mr. John Willys, President of the Willys-Overland Co., very powerful and well informed people, wanted to purchase the property, investigated it and came to the auction and bid \$4,100,000. They stopped at that point because they considered that the property was not worth more than that amount. Hayden, Stone & Co., New York bankers, considered bidding, but were advised in writing by their experts that the property was not worth more than \$3,000,000."

Otto Heins, the President of the old German company, himself testified during an investigation by the Alien Property Custodian that the property was worth about \$3,500,000. Mr. Hornblower said that \$2,500,000 cash capital had been put into the company since its sale and that 75% of its business was in other lines than existed at that time.

On behalf of the American Bosch Magneto Corp. it was stated that the company itself is not a party to the suit and is in no way affected by the action brought by the Government.—V. 123, p. 845.

American Can Co.—Changes in Personnel.

R. A. Burger, Asst. Treasurer, has been elected Secretary and Treasurer to succeed R. H. Ismon, who has resigned. C. E. Green, Auditor, has been elected Controller, a newly created position, and has also been made a director to succeed Mr. Ismon. These changes become effective Nov. 1.—V. 122, p. 1919.

American Chain Co. Inc.—Dividends.

The directors have declared a quarterly dividend of 50 cents per share on the common stock, payable Oct. 4 to holders of record Oct. 1, and the usual quarterly dividend of 50 cents per share on the class A stock, payable Dec. 31 to holders of record Dec. 21. A distribution of 50 cents per share was made on the common stock on July 7 last.—V. 123, p. 208.

American Cigar Co.—New Plant.

The company is planning to construct a new plant at Sixth and Mechanics streets, Camden, N. J.—V. 122, p. 3608.

American Furniture Building Corp., Chicago.

Bonds Sold.—The National City Co.; Harris, Forbes & Co., and Otis & Co. had sold at 100 and int. \$9,000,000 1st (closed) mtge. 20-year sinking fund 6% gold bonds.

Dated July 1 1926; due July 1 1946. Int. payable J. & J. without deduction of normal Federal income tax up to 2%. Denom. \$1,000 and \$500s. Red., all or part, on any int. date upon 30 days' notice, at 105 if red. on or before July 1 1931; thereafter on or before July 1 1936 at 103 1/2; thereafter on or before July 1 1941 at 102; and thereafter on or before Jan. 1 1946 at 100 1/2. Principal and int. payable at Harris Trust & Savings Bank, Chicago, trustee, or at the head office of National City Bank, New York.

Sinking Fund.—A semi-annual sinking fund beginning Jan. 1 1928 will be provided for in the mortgage, designed to retire \$5,175,000 aggregate principal amount of these bonds, but purchase or redemption, prior to maturity.

Security.—Bonds will be secured by a first closed mortgage on the land, existing building and equipment of the corporation, and on the addition now under construction. Chicago Title & Trust Co. will issue its title guarantee policy in the amount of \$9,000,000. Albert H. Wetten appraises the entire property, with the addition completed, at a valuation in excess of \$16,000,000.

Purpose.—Proceeds of this issue will be used to retire \$4,951,000 outstanding of 6 1/2% 1st mtge. sinking fund gold bonds and \$919,000 outstanding 7% 10-year sinking fund gold notes, and to defray in part the cost of the additional building now under construction.

Corporation, upon application and to the extent provided in the mortgage, will covenant to reimburse to the owners resident in the respective States, any Penna., Conn. or Calif. personal property tax, any Md. securities tax, any Mass. income tax, or any D. of C. intangibles tax, paid with respect to the bonds or interest thereon.

\$1,000,000 Pref. Stock Offered.—Whiting & Co., Chicago, are offering at 97 1/2 and div., yielding about 7.17%, \$1,000,000 cum. 7% pref. stock (par \$100).

Preferred as to assets at 110 and divs. Red., all or part, on any div. date at 110 and divs. on 60 days' notice. Divs. payable Q.-J. Registrar, Continental & Commercial Trust & Savings Bank, Chicago. Transfer agents, Illinois Merchants Trust Co., Chicago, and Whiting & Co., Chicago. Exempt from normal Federal income tax and Illinois personal property tax. Listed on Chicago Stock Exchange.

Purpose.—Proceeds will be used for the completion of the addition to the building. Steel work is set to the 16th floor and it is expected construction of the addition will be completed by June 1 1927.

Data From Letter of Chairman L. H. Whiting, Chicago, Sept. 29.

Company.—Incorporated in 1923 in Illinois. Now owns in fee simple the entire block with the building and equipment fronting on Lake Michigan and bounded 240 ft. by Lake Shore Drive, 470 ft. by Huron St., 572 ft. by Erie St. and 218 ft. by McClurg Court. The land area is approximately 113,930 sq. ft. The building is a 16-story fireproof, reinforced concrete structure, with a cubic content of approximately 20,000,000 cu. ft., and net rentable floor area of 1,188,336 sq. ft. Corporation is now constructing upon the aforesaid fee property an addition of modern steel and concrete construction, which should be ready for occupancy by June 1 1927. The addition will be 21 stories in height and will be surmounted by a tower of an additional nine stories. Including the addition, the completed building will have a cubic content of approximately 25,370,000 cu. ft. and a net rentable floor area of approximately 1,508,593 sq. ft. The total building, with addition completed, will be the largest commercial structure in the world.

Applications for additional display space from tenants of the present building and applications already received from non-tenants are considerably in excess of the space which will be available upon completion of the addition; leases now signed for space in the addition, together with unfilled applications on hand, total over 400,000 sq. ft. as compared with a net rentable floor area to be made available of approximately 320,000 sq. ft. The leases covering this space and now being drawn will be, with a few exceptions, for from five to ten years.

Business.—Corporation leases space in its building to furniture manufacturers and furniture wholesalers for the purpose of displaying and selling their merchandise to the furniture retail trade. The centralization under one roof in the American Furniture Mart Bldg. of the exhibits of over 700 manufacturers of furniture and of other household utilities, commonly sold by furniture merchants, results in marked convenience and economy to both buyers and sellers. In 1925 there was a total of 15,545 buyers in attendance at the American Furniture Mart Bldg. during the January and July markets, or over twice the attendance of buyers at the next most important exhibition centre.

Capitalization Outstanding Upon Completion of this Financing.

Including retirement of the existing funded debt and the sale of additional preferred and common stocks.

1st (closed) mtge. 20-year sinking fund 6% gold bonds (this issue)	\$9,000,000
7% cumulative preferred stock (par \$100)	4,084,100
Common stock (par \$5)	2,150,000

Earnings from the Present Building for 12 Months Ended Dec. 31 1925.

Gross income	\$1,423,219
Oper. exp., maint., insurance and taxes (excl. Federal taxes)	552,320
Net available for int., Fed. taxes, &c. (before depreciation)	\$870,899

The estimated annual net earnings available for interest, Federal taxes, &c., after operating expenses, maintenance, insurance and taxes at present rates (excluding Federal taxes), but before depreciation, are as follows:

From present building based on existing leases.....	\$950,000
From addition.....	315,000
Estimated total annual net earnings.....	\$1,265,000
Maximum annual interest charges on these bonds.....	540,000
Net available for divs., Fed. taxes & sink. fund (before depr.).....	\$725,000
Dividend requirement on preferred stock.....	294,000

—V. 123, p. 1235.

American Seeding Machine Co.—Annual Report.—

Years Ended June 30—	1925-26	1924-25	1923-24	1922-23
Gross earnings.....	\$3,010,199	\$2,043,175	\$1,729,426	\$1,657,404
Operating expenses.....	2,629,510	1,898,890	1,678,892	1,674,451
Net earnings.....	\$380,689	\$144,285	\$50,534	def\$17,047
General taxes.....	31,220	27,062	28,804	34,919
State and Federal taxes.....	8,158	11,070	19,375	16,518
Bad debts.....	24,489	20,781	16,293	10,918
Inventory reductions.....			67,790	8,938
Depreciation.....	64,033	89,553	86,993	83,079
Maintenance.....	73,746	51,606		
Preferred dividends (6%).....	150,000	150,000	150,000	150,000
Common dividends.....			(6%)150,000	(4)200,000

Total deductions.....	\$351,646	\$350,072	\$519,255	\$504,371
Balance, def. or sur.....	sur\$29,043	def\$205,787	def\$468,720	def\$521,418

Comparative Balance Sheet August 31.

Assets—		Liabilities—			
1926.	1925.	1926.	1925.		
Property acc't.....	\$2,159,583	\$2,824,885	Preferred stock.....	\$2,500,000	\$2,500,000
Cash.....	153,061	118,658	Common stock.....	2,500,000	2,500,000
Bills & acc'ts rec'le.....	1,971,023	1,677,746	Accounts payable.....	27,786	24,124
Inventories.....	1,728,072	1,782,890	Bills payable.....	980,000	230,000
Miscell's assets.....	6,778	29,639	Accrued payrolls.....	15,564	18,486
Treasury stock.....	657,575	657,574	Dividends payable.....	37,500	37,500
Liberty bonds.....	115,100	115,100	R-servises.....	82,948	82,948
Deferred items.....	40,790	38,689	Surplus.....	1,488,184	1,862,132
Total.....	\$7,631,982	\$7,245,190	Total.....	\$7,631,982	\$7,245,190

A Property account, \$3,678,582; additions for the year, \$158,669; less depreciation, \$877,669; balance as above, \$2,959,583.—V. 121, p. 2041.

American Steel Products Co., Macomb, Ill.—Bonds Offered.—Bartlett, Knight & Co., Chicago, are offering at prices to yield from 5½% to 6%, according to maturity, \$150,000 1st mtge. 6% serial gold bonds.

Dated Sept. 1 1926; due serially, Sept. 15 1927-1932. Interest payable M. & S. Denom. \$1,000, \$500 and \$100*. Red. on 30 days' notice on any int. date at 100 plus a premium of 1%. Int. payable without deduction for normal Federal income tax of 2%. Northern Trust Co., Chicago, trustee.

Data from Letter of W. Dow Harvey, President of the Company.
Company.—Business was incorporated in 1910 in Illinois. Starting with a capital of \$13,500 it has steadily grown until at present it does a gross business of approximately \$1,000,000 annually and employs 300 men. The manufacturing plant is located at Macomb, Ill., covering 3½ acres of land on which are situated its metal working plant, woodworking plant and foundry. Company is one of the largest manufacturers of incubators, brooders and poultry supplies in the country. In addition to this, it makes various other articles such as scales, chemical closets, &c., for which it finds a ready market.

Earnings.—Net earnings after all charges including depreciation and Federal taxes, but before interest for the years 1923 to 1926 inclusive, have averaged \$51,342 per year. For the year ending June 30 1926 net earnings after all charges including interest, were \$120,336. For the past four years the interest charges on this present issue have been earned on an average of over five times.

Ownership.—The stock of this company is controlled by the officers and directors. These include A. E. Bailey, J. W. Wyne, and W. Dow Harvey (President).

American Sugar Refining Co.—To Rebuild Refinery.—President W. Edward Foster announces that the company's refinery in Brooklyn, N. Y., will be temporarily closed about Oct. 1 to facilitate the rebuilding of that refinery. It is stated that provision has been made for the uninterrupted and prompt supplying of all requirements of the trade during the shutdown period.—V. 123, p. 984.

Anglo American Corp. of So. Africa, Ltd.—Rights, &c.
 In order to extend the activities of the Rand Selection Corp. and to enable it to take advantage of offers of fresh business, a provisional agreement has been entered into whereby the Anglo American corporation agrees to lend the Rand Selection Corp. up to £1,000,000 over a period of 5 years and to offer the Rand Selection Corp. a 25% interest in any new business, which offer is to be reciprocal. As consideration, the Anglo-American Corp. will have the right to call from the Rand Selection Corp., Ltd., 1,200,000 of its shares of 5s. each at 17s. 6d. for a period of one year from Jan. 1 1927.

It has been decided to offer part of the corporation's present holding of Rand Selection shares to shareholders of record Oct. 2, pro rata, at the rate of one Rand Selection share at 16s. 3d. net, ex the September dividend, for every 4 Anglo-American corporation shares held.

Arrangements have been made with the Consolidated Mines Selection Co., Ltd., and others whereby they undertake to purchase, at an identical price, all or any shares comprised in this offer and not accepted by the shareholders. In consideration, the corporation will grant the parties concerned the right to call at 17s. 6d., for a period of one year, a number of Rand Selection shares equivalent to the number taken up by them at 16s. 3d., the Anglo-American corporation undertaking that the call shall be on not less than 500,000 shares.

The offer will expire on Oct. 21.—V. 123, p. 1636.

Archer-Daniels-Midland Co.—Retires Pref. Stock.—The company announces that it has now retired a total of 7,000 shares of preferred stock, which leaves 43,000 shares outstanding of the 50,000 shares originally issued in April 1923. Of the amount retired 1,000 shares are in excess of the amount required under the terms of the issue to be redeemed up to Jan. 1 1927. The regular quarterly dividend of \$1.75 a share has been declared on the preferred stock, payable Nov. 1 to holders of record Oct. 21.—V. 122, p. 3609.

Armour Grain Co.—To Investigate Company.—The company was ordered by Secretary Jardine Sept. 27 to show cause why an order should not be issued directing all contract markets to refuse trading privileges to the company. Secretary Jardine charges that the company has tried to manipulate the market price of grain on the Chicago Board of Trade in violation of the grain futures law. Hearings will be held in Chicago on Oct. 11 before Fred Lees, designated as referee in the case. Grounds for the charges given by the Secretary were that the company had a quantity of rye screenings mixed with No. 3 rye in a public warehouse and had warehouse receipts issued for it as No. 2 rye. It was also asserted that the company had caused to be reported as part of the public regular elevator stock of grain in Chicago a quantity of rye as No. 2 rye, a grade deliverable on futures contracts, which in effect was not of a grade deliverable on such contracts.—V. 121, p. 1681.

Arundel Mortgage Co.—Bonds Offered.—Nelson, Cook & Co., J. Harmanus Fisher & Sons and Townsend Scott & Sons are offering at 100 and int. \$500,000 1st mtge. 6% certificates series "B."

Dated Sept. 1 1926; due Sept. 1 1929-1931. Interest payable M. & S. Century Trust Co., Baltimore, trustee. Denom. \$100, \$500 and \$1,000 c.* Company will refund all State and City taxes, if any, not in excess of 5 mills for any year.

First Mortgage.—These certificates are secured by deposit with the trustee of U. S. Government obligations, cash or first mortgages on improved fee simple or leasehold real estate, consisting principally of residential property, assigned to the trustee. Mortgages assigned to the trustee are

for only 50% of the appraised value of the property, or 60% of same where amortized at the rate of not less than 5% per annum until not in excess of 50%. These first mortgages average \$3,385 each.

Guaranty.—All mortgages so deposited and assigned are guaranteed as to principal and interest by the Maryland Casualty Co.

Redemption.—Certificates are subject to redemption at their face value and interest plus ½ of 1% of principal for each year or fraction of year from date of redemption to date of maturity, the maximum premium, however, will not exceed 2% of principal.

Associated Laundries of America, Inc., Syracuse.
 This company has acquired all of the preferred and common stock of the Lackawanna Laundry Co. of Scranton, Pa. This is the 21st operating laundry company which has been purchased by the Associated Laundries of America, Inc. The other laundries in the group include: 3 in Buffalo, 6 in Utica, 1 in Binghamton, 1 in Cortland, 5 in Syracuse, 2 in Elmira and 2 in Corning. (See also offering of bonds of Lackawanna Laundry Co. below.)—V. 122, p. 3609.

Atlantic Gulf & West Indies SS. Lines.—Earnings.

	Month of July—	7 Mos. End. July 31—	1926.	1925.	1926.	1925.
Operating revenues.....	\$3,042,778	\$2,367,006	\$23,481,413	\$17,221,787		
Net inc. after deprec.....	195,221	386,187	1,428,889	2,428,908		
Gross income.....	251,116	406,192	1,815,187	2,642,832		
Int., rentals and taxes.....	243,665	191,632	1,675,377	1,316,340		
Net income.....	\$7,451	\$214,560	\$139,810	\$1,326,492		

—V. 123, p. 1117.

Baldwin Locomotive Works.—Equipment Order.—President Vaucain on Sept. 27 announced the receipt of an order for 28 locomotives from the Central RR. of Brazil.—V. 123, p. 1509, 585.

Barnsdall Corporation.—Earnings.

	9 Months Ended Sept. 30—	1926.	1925.
Net operating income.....		\$8,920,090	\$3,739,060
Interest, taxes, depreciation and depletion.....		4,136,724	1,580,064
Net income.....		\$4,783,366	\$2,158,996
Dividends.....		1,706,342	
Balance, surplus.....		\$3,077,024	\$2,158,996

* September estimated.—V. 123, p. 1636.

Bay Terminal (New York Harbor).—Bonds Sold.—Pogue, Willard & Co., New York, and Mackie, Hentz & Co., Philadelphia, have sold at 100 and int. \$3,000,000 1st Mtge. 6½% sinking fund gold bonds, series "A."

Dated July 1 1926; due July 1 1946. Interest payable J. & J. without deduction for normal United States income tax up to 2% per annum. Company agrees to reimburse holders upon proper application for income and securities taxes of political subdivisions of the United States, not exceeding ½ of 1% of par. Red. all or part on any int. date on 30 days' notice at 105 and int. Denom. \$1,000 and \$500 c.* New York Trust Co., New York, trustee. While any of these series "A" bonds remain outstanding additional bonds may be issued only in series bearing interest at not over 6½%, maturing not earlier than July 1 1946, for 2-3 the cost of additional land and improvements, when net earnings are not less than twice interest and sinking fund charges on bonds outstanding and then proposed to be issued.

Sinking Fund. commencing 1928, sufficient to retire this entire series "A" issue at or before maturity, through purchase at not exceeding 105 and accrued int. or through call by lot at that price.

Data from Letter of William J. MacMillan, President of the Company.

The New York Cotton Exchange on July 27 1926, executed a twenty-year agreement with Bayway Terminal, which, upon completion of the extended facilities contemplated by this financing, provides that Bayway Terminal shall become the exclusive licensed warehouse of the New York Cotton Exchange to store and handle to the extent of the capacity of Bayway Terminal all cotton shipped to the Port of New York against contracts for future delivery made on the New York Exchange.

Property.—The property is located at Bayway, Elizabeth, N. J., on the deep water channel of Staten Island Sound and on the main line of the Central R.R. of New Jersey, with ready access to all trunk lines and terminal points in New York Harbor. This terminal is the only contract delivery point in the Port of New York having all rail "storage-in-transit" privilege for the re-shipment of cotton to New England and Canadian Mill points. The terminal property, owned in fee, comprises 32.6 acres of land with existing warehouses of 391,000 square feet capacity. Upon completion of the improvements provided by present financing 295,200 square feet additional capacity will be provided together with a ship basin, cotton compress and labor saving equipment so that on or about April 1 1927, it is contemplated that the company will have 686,700 sq. ft. of floor space of which 602,500 sq. ft. will be of modern, concrete fireproof construction, 2,495 feet of dock frontage of which 1,875 feet will have a low water depth of 25 feet, and 620 feet a low water depth of 18 feet. The property contains nearly one mile of private railroad trackage distributed to give each building ample direct siding facilities.

Company's present water front property, accumulated gradually during the past 10 years, includes reserve acreage, thereby guaranteeing the company room for expansion. The mainland location on New York Harbor with trunk line railroad service and with a population of approximately 10,000,000 people within a short radius, has placed this property in its strategic position to develop warehousing, railroad terminal and export facilities for many diversified commodities, advance contracts for which are already offered the company for large space.

Security.—These bonds are to be the direct obligations of Bayway Terminal secured, in the opinion of counsel, by a first mortgage on the company's entire fixed properties. The mortgage will provide also that it shall cover all after-acquired real properties. A completion bond covering the proposed new improvements will be furnished the trustee.

An appraisal of the mortgaged properties, based upon sound values for existing property and improvements when completed, has been made by Louis Schlesinger, of Newark, N. J., at \$5,306,402 of which figure \$3,624,518 represents the value of land and existing improvements.

Upon completion of present financing and the sale of 40,000 additional shares of common stock the company will have outstanding \$3,000,000 series "A" 1st mtge. bonds and 140,000 shares of no par value common stock, such common stock represented by property equity and net current assets of over \$2,531,000. This common stock will represent an actual cash investment in excess of \$1,500,000 junior to this issue of bonds.

Earnings.—On the basis of present capacity, recently completed, cotton now in storage and current incoming shipments under the existing license, it is estimated that on or before Oct. 15 1926 current earnings will be in excess of operating expenses, taxes and interest charges on these bonds, and that for the first full year's operation, after completion of improvements, net earnings will be in excess of \$809,000. Such estimated net earnings of \$809,000 are equivalent to more than 4 times the annual interest requirements, and to over 2½ times the maximum interest and sinking fund charges, of this issue.

Based on the 25-year average of cotton stored in New York under New York Cotton Exchange contracts, net profits accruing to the company from this source alone, which are virtually guaranteed under such license, would be largely in excess of complete operating costs, together with maximum interest and sinking fund charges on this issue. In one year only (1919-1920) of this period would the amount have been insufficient to cover operating expenses and maximum interest charges.

Listing.—Company agrees when requested by the bankers to make application to list these series "A" first mortgage bonds on the New York Stock Exchange.

Beacon Oil Co., Boston.—Expansion.

In a statement given out this week by Albert S. Matthews, Vice-Pres. of the Pennzoil Co. of New York, and E. N. Wrightington, Vice-Pres. of Beacon Oil Co. of Boston, it was announced that the latter company had purchased the gasoline and kerosene business of Pennzoil in New York State and proposed to stock Pennzoil motor oils in all its Colonial Filling Stations in New England. Pennzoil has decided to discontinue its deliveries of gasoline and other light products throughout New York and New England and to confine itself in the future entirely to the manufacture and distribution of lubricating oils. The resources and equipment of its refinery in

Oil City for the manufacture of Supreme Pennsylvania Quality Pennzoil Motor Oils have been largely increased to meet the increasing demand for these oils.

The Beacon has recently purchased the Consolidated Oil Co. of Portland, Me., Narragansett Filling Stations of Providence, R. I. and Balter Service Stations of Bridgeport, Conn.—V. 123, p. 1509.

(The) Beekman (571 Park Avenue Corp.), N. Y. City.—Loan Refinanced.—

The first announcement of the rehabilitation of one of the important loans of G. S. Miller & Co., Inc., now in receiver's hands, was made Sept. 30 by Spear Securities Corp., which has contracted to finance, on a new basis, the 15-story apartment hotel at 575 Park Ave., known as the Beekman. This is the first of the Miller loans to be refinanced.

Of their original offering on this property, amounting to \$1,425,000, the various offices of G. S. Miller & Co. had sold \$620,000, and the position of the holders of these bonds is now strengthened, according to details disclosed by Aaron Rabinowitz, President of Spear Securities Corp.

Mr. Rabinowitz said: "The financing for which we have just contracted is a building loan of \$550,000, which will be immediately available for the completion of the structure. This will permit occupancy of the building in accordance with the owner's schedule, as the work has been carried on energetically since ground was broken in April last, and is now 70% completed.

Against this loan Spear Securities Corp. will offer \$550,000 in junior mortgage participation certificates, yielding 7% and maturing Oct. 1, 1927. This plan of issue gives to our certificate holders certain obvious advantages which they would not enjoy had we elected simply to become participants in the first mortgage issue. At the same time it contributes materially to the security of the outstanding first mortgage bonds now constituting the total senior issue. But the most noteworthy feature of the entire transaction is that the total amount of the senior and junior securities together is now less by \$255,000 than was the original Miller offering. The total issue is now scaled down. In other words, from \$1,425,000 to \$1,170,000." See also V. 122, p. 2502.

Belding Hemingway Co.—Dividend Rumors Denied.—
In behalf of President E. C. Young, the following statement was made Sept. 28: "It has been rumored that the dividend on the common stock is to be cut. The President of the company states that he does not anticipate any change in the rate of dividend, that the condition of the company is excellent, and that the earnings under present conditions continue to be satisfactory. The company is continuing to earn in excess of its dividend requirements during a period in which most other companies of a similar nature have lost money."—V. 123, p. 985.

Blaw-Knox Co., Pittsburgh.—Larger Dividends.—
The directors have declared a quarterly dividend of 3% on the common stock and the regular quarterly dividend of 1 1/4% on the preferred stock, both payable Nov. 1; books close Oct. 21 and reopen Nov. 1. In previous quarters disbursements of 2% were made on the common stock.—V. 121, p. 2756.

Bolling Jones Building.—Temporary Trustee.—
See under Hurt Building below.—V. 119, p. 1628.

Bush Terminal Co.—Resumes Building Program.—
Immediate resumption of building operations interrupted by the war, has been decided upon by the directors. A program calling for an outlay of between \$2,000,000 and \$3,000,000 a year has been planned to improve the remaining vacant property of the company and its subsidiaries. It is estimated that it will take from 7 to 10 years to complete the program.
The fact that during the past 5 years the industrial buildings owned by the company have averaged vacant space of less than 1/2 of 1% has been a determining factor in the directors' decision. The company's buildings now total about 6,000,000 sq. ft. and produce an annual rental of approximately \$4,000,000. The contemplated expansion is expected to double the floor space and earning capacity of the industrial buildings controlled by the company.—V. 123, p. 715, 555.

Burroughs Adding Machine Co.—Earnings.—

Six Months Ended June 30—	1926.	1925.
Net income, after taxes and depreciation.....	\$2,803,246	\$2,307,370

Pres. Standish Backus says: "The increase in earnings is largely the result of increased sales, which for the six months covered by the report show a decided increase over the corresponding months of last year. The third quarter also is ahead of 1925 and we are looking for continued good business during the last quarter, especially in view of the popular reception accorded the new low-priced Burroughs Portable."

Cash on hand at close of business June 30 1926 totaled \$3,550,068 and Government securities \$16,586,208. Together these two items represent an increase of \$1,413,614 over the figures for Dec. 31 1925. Inventories of June 30 stood at \$9,450,588, a slight increase over the inventory balance at the close of last year. Total current assets June 30 1926 were \$34,162,283, against \$3,015,567 total current liabilities, a ratio exceeding 11 to 1.

During the six months the company purchased for retirement \$1,041,000 of its preferred stock, leaving \$11,660,200 outstanding June 30. All of the preferred stock has been called for redemption Sept. 30 1926, leaving the non-par value stock the only issue outstanding.—V. 123, p. 459.

(A. M.) Byers Co.—Rights—Bonds Called.—
The company is offering to its preferred and common stockholders of record Oct. 8 1926 the right to subscribe to \$2,427,900 of 7% cum. pref. stock on the basis of one share of new stock for every eight shares of pref. and common now held. Warrants will be mailed to stockholders on Oct. 11 1926 by the Guaranty Trust Co. of New York. Rights expire Nov. 1.

All of the outstanding 1st mtge. 6% s. f. gold bonds, dated Jan. 1 1925, have been called for payment Dec. 1 next at 103 and int. at the Guaranty Trust Co., 140 Broadway, N. Y. City, or at the Peoples Savings & Trust Co., trustee, Pittsburgh, Pa.—V. 123, p. 1636.

California Petroleum Corp.—New Vice-President.—
L. B. O'Neil has been elected a director and Vice-President.—V. 123, p. 1510.

Carnegie Metals Co.—Earnings, Year Ended Mar. 31 1926.

Gross earnings, \$386,549; expenses, \$252,513; operating income.....	\$134,036
Other income.....	13,415
Total income.....	\$147,451
Net expenses (Pittsburgh office).....	64,226
Net income.....	\$83,225

—V. 122, p. 3346.

Celotex Co.—100% Stock Dividend.—
The directors have declared a 100% stock dividend on the present outstanding common stock of no par value.—V. 123, p. 1386.

Central Coal & Coke Co.—Bonds Called.—
All of the outstanding 1st mtge. 6% sinking fund gold bonds, series A, maturing on June 1 1929 and June 1 1930, have been called for redemption Dec. 1. Those bonds due June 1 1929 will be payable at 101 1/2 and int. and those due June 1 1930 at 102 and int. Payment will be made at the First Trust & Savings Bank, Chicago, Ill.—V. 122, p. 2335.

Chile Copper Co.—Semi-Annual Report.—
The financial outcome of the Chile Copper Co. and Chile Exploration Co., combined, based on copper sales, shows for the 6 months as follows:

Six Mos. End. June 30.	1926.	1925.	1924.	1923.
Total pounds sold.....	108,083,227	94,260,618	103,984,796	127,057,968
Total gross receipts.....	\$15,422,316	\$13,658,068	\$14,050,779	\$19,770,937
Exp., incl. depr., adm., disc. on 6% conv. bd., due 1932, accrued Fed. tax & accrued bd. int.	9,261,459	8,055,421	8,655,190	10,346,078
Surplus.....	\$6,160,857	\$5,602,647	\$5,395,588	\$9,424,859

For the 6 months ending June 30 1926 there were treated 3,826,173 tons of ore averaging 1.527% copper.
The output for the 6 months was 108,886,698 pounds, or a monthly average of 18,147,783 pounds.

The companies had at July 31 1926 \$5,772,900, representing cash on hand and marketable securities, as against \$5,837,400 on May 31 1926. Reduction is due to capital expenditures in connection with plant extensions program.—V. 123, p. 89.

Christie, Brown & Co., Ltd.—Retires More Bonds.—
The purchase and retirement of \$50,000 additional 1st mtge. 6% bonds has been ordered by the directors. Their retirement became effective as of Oct. 1 1926. The purchase was made out of surplus cash in the treasury. This action reduced the amount of bonds outstanding to \$650,000.—V. 123, p. 460, 330.

Coldak Corp.—Acquire Control of Alaska Refrigerator Co.
See that company above.—V. 123, p. 1255.

Commercial Chemical Co. of Tenn.—Tenders.—
The Equitable Trust Co. of New York, successor trustee, will until Oct. 7 receive bids for the sale to it of 10-year debenture sinking fund 8% gold bonds, due Aug. 1 1932, to an amount sufficient to absorb \$27,767, at prices not exceeding 110 and int.—V. 121, p. 712.

Congregation of the Sisters of St. Joseph of New Orleans, La.—Bonds Offered.—The Provident Savings Bank & Trust Co., Cincinnati, is offering at 100 and int. \$600,000 1st mtge. serial 6% gold bonds.

Dated Aug. 1 1926, due serially, Aug. 1 1930 to 1946. Denom. \$1,000 and \$500. Int. payable F. & A. at office of Provident Savings Bank & Trust Co., Cincinnati, trustee, without deduction of normal Federal income tax up to 2%. Callable on 30 days' notice, all or part, on any int. date at 102 1/2 and int.

Congregation.—The Congregation of the Sisters of St. Joseph of New Orleans own and operate the Fontbonne, a 250-room fireproof hotel for working girls, which has just been completed, located at the corner of Fifth and McAllister Sts., Cincinnati, which is operated on a strictly non-sectarian basis, having very reasonable rates, and fills a much-needed want, as accommodations of this character in Cincinnati are insufficient. In addition they own and operate four boarding schools for girls, located in Cincinnati, Ohio; New Orleans, La.; Bay St. Louis, Miss.; and Baton Rouge, La.

Purpose.—To fund indebtedness incurred in building and completing the Fontbonne and the furnishing of same.

Security.—Direct obligation of the Congregation of the Sisters of St. Joseph of New Orleans, La., and secured by a direct first mortgage on properties owned in fee simple located in Cincinnati, which has been appraised at \$889,000, and a contract has been entered into between the trustee and the congregation, which provides that no incumbrance may be placed against the other properties owned by the congregation and which are unencumbered until this issue of bonds has been reduced to \$500,000 or less. The value of these properties has been conservatively appraised at \$475,000. All the properties of the congregation are owned in fee simple.

Income.—The net income of the Fontbonne has been estimated to be about two times the greatest annual interest charge on this issue of bonds.

Continental Baking Corp.—Off Boston List.—
By vote of the Governing Committee, there was stricken from the Boston Stock Exchange list as of Sept. 21 1926 the preferred stock, the company having discontinued its Boston registration and transfer offices.—V. 123, p. 1119.

Credit Alliance Corp.—Extra Dividends.—
The directors have declared an extra dividend of 75 cents per share and the regular quarterly dividend of 50 cents per share on the class "A" and common stocks, no par value, both payable Oct. 15 to holders of record Oct. 1. On Jan. 15 and April 15 this year extra dividends of 25 cents per share were paid, while on July 15 last, the company made an extra distribution of 50 cents per share on the class "A" and common stocks.—V. 123, p. 90.

Cuban Dominican Sugar Co.—Bonds Called.—
The company has called for redemption on Nov. 1 \$113,500 of its 1st 20-year s. f. 7 3/4% gold bonds, dated Nov. 1 1924, at 110 and int. Payment will be made at the National City Bank, 55 Wall Street, N. Y. City, out of sinking fund moneys set aside for the purpose.—V. 122, p. 3459.

Cyclops Steel Co., Inc., of Pa.—Acquisition.—
This corporation has acquired the properties of the Cyclops Steel Co., Titusville, Pa. Officers of the new company are: Walter H. Baker, (President of the Universal Steel Co., Bridgeville, Pa.), President and Treasurer; Charles T. Evans, Vice-President and General Manager; Frank Garratt, Vice-President; Edward L. Stockdale (Secretary of the Universal Steel Co.), Secretary. These officers make up the board of directors with U. Grant Miller, Bridgeville, and John H. Scheide, Titusville.

Sale under foreclosure was made June 14 to the bondholders and since the properties have been acquired by the new company.—V. 122, p. 3346.

DeForest Radio Co.—Stockholders' Protective Committee.—
A circular to the stockholders and the holders of voting trust certificates therefor says:
On June 24 1926 Arthur D. Lord was appointed receiver by the Court of Chancery of New Jersey in the suit of Lee DeForest et al. vs. DeForest Radio Co. The committee understands that the underlying causes which led up to the present situation consist of heavy operating losses of the company and also large losses through decrease in inventory values.

A committee of the creditors of the company has recently been organized for the protection of their interests and, in view of this and of the aforesaid situation, certain stockholders, or holders of voting trust certificates, at the request of a number of other holders, have agreed to act as a committee to receive deposits of the stock and voting trust certificates and for the protection of their mutual interests and for the ultimate readjustment or reorganization of the affairs of the company.

Manifestly these results cannot be obtained without the full and prompt support and co-operation of the stockholders and, as it is the opinion of the stockholders' protective committee, that a reorganization satisfactory to stockholders may be effected and that under new management the business should be successfully conducted, you are urged to deposit your stock or voting trust certificates with the committee under the terms of the stockholders' protective agreement, which is on file with the Equitable Trust Co., 37 Wall St., New York, depository.

Since the appointment of the receiver and the organization of the committee the business of the company has been satisfactory and shows a profit and several firms and corporations of very substantial financial standing engaged in the industry have had interviews with the receiver and have expressed their keen interest in the situation and have intimated strongly that they desire to acquire an interest in the company and to aid in its rehabilitation both with money and management.

Committee.—P. Chauncey Anderson, Chairman; Dr. Lee DeForest, Vice-Chairman; Albert F. Beringer, Henry A. Batchelor, Jr., George F. Maddock, with H. P. Nash, Sec., 37 Wall St., New York City, and Pendleton, Anderson, Iselin & Riggs, counsel, 25 Broad St., New York City.—V. 123, p. 848, 716.

Denver Theatre Bldg. (Sixteenth St. Realty Co.)—Bonds Offered.—Boettcher & Co., Denver, are offering at prices to yield from 5 1/2% to 6%, according to maturity, \$600,000 1st (closed) mtge. 6% serial gold bonds.

Dated Sept. 1 1926, due serially 1929-1946. Interest and principal (M & S.) payable at International Trust Co., Denver, Colo., trustee. Denom. \$1,000 and \$500. Normal Federal income tax up to 2% paid by company. Callable as a whole or in part at 102 and int. upon 60 days' notice. Free from all direct property taxes in the State of Colorado.

The bonds will be secured by a closed first mortgage on the Denver Theatre Bldg., located on Glenarm and 16th streets, with a frontage of 160 ft. on Glenarm St., owned in fee, and a frontage of 50 ft. on 16th St., held under leasehold. The Glenarm St. property will be occupied by a 6-story office building and the main theatre building and the 16th St. property will be occupied by a 3-story office building, part of the ground floor of which will be occupied by the entrance to the theatre and the remainder of which will be leased for retail stores.

Diamond T Truck Service Bldg. (Van Buren & Morgan Bldg. Corp.), Chicago.—Bonds Offered.—Central Trust Co.

of Illinois, Chicago, recently offered at par and int. \$275,000 6% real estate 1st mtge. serial bonds.

Dated Aug. 16 1926, due serially (F. & A.) from Feb. 1929-Aug. 1936. Denom. \$100, \$500 and \$1,000. Interest payable F. & A. Central Trust Co. of Illinois, trustee. Borrower pays normal income tax up to 2%.

Security.—Secured by a first mortgage on a plot of land fronting south on Van Buren St., and extending from Sangamon to Morgan streets. The lot has a frontage of 250 feet by a depth of 195 feet and contains 48,750 sq. ft. On this property, there is about to be constructed a 1 and 2 story garage and service building for the Diamond T Motor Car Co.

A Chicago Title & Trust Co. guarantee policy for \$275,000, guaranteeing that the trust deed securing this bond issue is a first mortgage lien on the property, will be secured and deposited with the trustee. As additional security, the trust deed provides that the owner of the property must provide and keep on deposit with the trustee at all times fire insurance policies up to the full insurable value of the building.

Dexter Portland Cement Co.—Bonds Called.—

All of the outstanding 1st mtge. 6% serial gold bonds, dated Dec. 15 1925, have been called for redemption Nov. 1 at 103 and int. at the Empire Trust Co., trustee, 120 Broadway, N. Y. City.—V. 123, p. 1511.

Dorchester Apartments (Bertschwar Realty Corp.), Brooklyn, N. Y.—Bonds Offered.—Empire Bond & Mortgage Co., New York, recently offered at par and interest \$285,000 guaranteed 6% 1st mtge. serial loan. Principal and interest unconditionally guaranteed by Maryland Casualty Co.

Dated Aug. 15 1926, maturing Aug. 15 1928-1938. Fidelity Trust Co., New York, trustee. Principal and interest (F. & A.) payable at office of trustee or at office of the Empire Bond & Mortgage Corp., N. Y. City. Denom. \$1,000, \$500 and \$100. Callable at 103 after Aug. 1 1932 and at 102 after Aug. 15 1934. Federal normal income tax up to 2% paid at source. The Penn. 4 mills tax, the 4 1/2 mills property tax of Maryland, the District of Columbia and Kentucky 5 mills tax and the 6% personal property tax of Mass. refunded.

Security.—Closed first mortgage on the land fronting 100 ft. on East 21st St., Brooklyn, between Dorchester Road and Ditmas Ave., and extending to a depth of 100 ft. together with a 6 story and basement elevator apartment building under construction thereon. The building will contain 48 apartments of 3 and 4 rooms and the floor plans are so arranged that there are no inside rooms.

The land and completed building have been independently appraised by two well known Brooklyn appraisers as follows: William Liss, Inc., \$477,000; Albert A. Kulick, Pres. Kulick & Co., \$480,500.

The net annual earnings after deducting for operating expenses, taxes, insurance and a due allowance for vacancies has been estimated at \$45,857. This is equivalent to 2 1/2 times the greatest interest charges and 1 1/2 times the combined interest and amortization requirements.

Dubilier Condenser & Radio Corp.—Earnings.—

Table with 2 columns: 1926, 1925. Rows: Sales, Operating and administrative expenses, Net operating profit, Profit and loss adjustments.

Net profit (after depreciation and taxes, &c.)— \$38,233 \$253,190

Comparative Balance Sheet June 30. Table with 4 columns: Assets 1926, Assets 1925, Liabilities 1926, Liabilities 1925. Rows: Land, bldgs., equip., Cash, Pats. & pat. rights, etc.

x After deducting \$94,045 reserve for depreciation. y After deducting \$175,000 reserve for obsolescence. z Represented by 304,150 shares of no par value.—V. 123, p. 1511.

Durham Hosiery Mills.—Comparative Balance Sheet.—

Table with 4 columns: Assets J'ne 30'26, Assets Dec. 31'25, Liabilities J'ne 30'26, Liabilities Dec. 31'25. Rows: Land, bldgs., &c., Cash, Notes receivable, etc.

Total (each side) \$10,981,492 \$10,032,174 —V. 122, p. 2506.

Economy Grocery Stores Corp.—Gross Sales—Earnings.—

Table with 4 columns: 1926—August—1925, Increase, 1926—2 Mos.—1926, Increase. Rows: \$540,876 \$467,947 \$72,928, \$1,159,017 \$961,952 \$197,065.

Balance Sheet June 30 1926. Table with 2 columns: Assets, Liabilities. Rows: Fixed assets, less deprecia'n., Cash on hand & in banks, etc.

x After deducting depreciation of \$139,311. y Represented by 100,000 shares of no par value stock.—V. 123, p. 1255.

Elk Horn Coal Corp.—Production.—

Table with 3 columns: 7 Months Ended July 31—, 1926, 1925. Rows: Coal produced (tons), Net income after all deductions (approximate).

Ford Motor Co.—Enjoined in Patent Suit.—

A St. Louis dispatch states that a decision involving about \$2,000,000 was handed down Sept. 20 when Federal Judge Davis ruled that the Ford Motor Co. of Detroit had infringed patents for transmission bands owned by Parks & Bohne, Inc., of St. Louis. Judge Davis enjoined the Ford company from further infringement and ordered an accounting.—V. 123, p. 849, 717.

Ford Motor Co. of Canada, Ltd.—10% Cash Dividend.—

A 10% cash dividend has been declared on the \$7,000,000 capital stock, par \$100, payable Oct. 11 to holders of record Oct. 1. The last previous payment was 10% on Nov. 15 1925. During the latter year a total of 20% in dividends was paid, compared with distributions of 10% each made in 1923 and 1924.—V. 122, p. 2660.

Foundation Co., N. Y.—Business Steady.—

Chairman John W. Doty said in substance: "There have been a number of inquiries by stockholders as to whether the earnings of the company will be as large as last year, or whether or not the earnings will be sufficient to pay the \$8 dividend on the stock at present outstanding. Our records show that we should have earnings from the direct operations of the Foundation Co. of New York as large as last year, and in excess of all dividend requirements.

"All of our affiliated companies will show materially improved earnings over those of the previous year. These increased earnings of affiliated companies would only be shown in the Foundation Co. earnings in the event of their being distributed in the form of dividends. However, it must not be overlooked that if dividends are not paid by the affiliated companies, the Foundation Co. is nevertheless creating substantial reserves in the affiliated companies.

"Taking into consideration the sound conditions of not only the Foundation Co. itself, but also of its affiliated companies, there is no reason why the present dividend should be reduced in the immediate future."—V. 123, p. 1120, 849.

General Baking Co.—Court Enjoins Both Sides Until \$11,000,000 Suit Is Tried.—

The New York "Times" Sept. 29 had the following: Supreme Court Justice Morschauer filed a final order Sept. 28 at White Plains, N. Y., in the action brought by Nicholas Weber, George R. Weber and other stockholders against William B. Ward and the General Baking Co., restraining both defendants from transferring, selling or pledging 47,500 shares of stock of the General Baking Co., worth \$11,000,000, pending the trial of the action to set aside a transfer made by Mr. Ward to the General Baking Co. Under the terms of the new order is a clause which allows the General Baking Co. to pay dividends due Oct. 1. The order also directs that the "defendant Ward shall be liable to refund said dividend due Oct. 1 1926 on said 47,500 shares if so determined against him." The Court also directs that the plaintiffs must file a bond should they lose upon the final adjudication.—V. 122, p. 3349.

General Baking Corp.—Minority Stockholders Bring Suit Against Ward.—

A recent Baltimore despatch stated: The troubles of the General Baking Corp. were put on record Sept. 16 when the claim was made in Circuit Court at Baltimore that the William B. Ward baking interests, majority stockholders, had illegally canceled stock subscriptions totaling \$30,000,000 in violation of the rights of minority stockholders.

The charge was made in an equity petition filed by certain minority stockholders, who asked permission to use the corporation's name to sue the Ward interests for the \$30,000,000.

It is asserted that Mr. Ward, Paul H. Helms and the Ward Securities Corp. subscribed for stock last Oct. and had their subscription canceled when it became evident that they would lose \$6,500,000. The cancellation, which was approved by directors, it is charged, was unauthorized by the stockholders and in violation of the laws of Maryland, they allege.

The petition is in the names of Harry B. Leary, John U. Weber, Louis J. Kolb, William Delinger and Gustav Lay, who say they represent several hundred stockholders owning \$5,000,000.

Last Spring certain stockholders filed a mandamus suit to allow them to inspect the corporation's books. The petition states that last Oct. the corporation put on public sale about \$85,000,000 worth of stock; that the Ward Securities Corp. subscribed to \$20,000,000, Ward himself to \$5,000,000 and Mr. Helms, Pres. of the General Baking Corp., and according to the petition, a "subordinate" of Ward, to \$5,000,000.

The petition alleges that 25% of the purchase price was due immediately, 50% on Nov. 1 and 25% on Dec. 1. The subscriptions were cancelled without corporate action on Dec. 3, the bill sets forth, in alleged violation of the law. The petition says that the price for which Ward and Helms agreed to buy the stock was \$6,500,000 higher than the present quoted market price. Unless these subscriptions are collected from the Ward interests the other subscribers, who have invested \$60,000,000, will have to be discriminated against and the corporation and its stockholders defrauded, it is declared.

The petitioners wish at their own expense to sue the Ward interests in the name of the corporation.—V. 123, p. 1512.

Gillette Safety Razor Co.—English Contract.—

Commenting on the cables from London and the discussion in the House of Commons regarding the British War Department having placed a contract for safety razors for the army to supplant the old type razors, Frank J. Fahey, Vice-President of the company, says:

"Our London office secured this business in open competition. The razors will be manufactured at our Slough, England, plant and the blades at our Montreal plant. The contract amounts to 200,000 razors with blades.

"This is not the first time, however, that the company has supplied razors for army use. In 1918 the company supplied the United States Government, for the use of its armed forces, 3,479,472 razor sets and 3,002,355 dozens of extra blades and an 1919 the Government took 447,457 razor sets and 2,214,566 dozens of extra blades."—V. 123, p. 332.

Glenbrook Worsted Mills, Woonsocket, R. I.—Receiver.

Otto C. J. Haufe of Woonsocket has been appointed receiver by the U. S. District Court at Providence. Liabilities are placed at \$592,960 and assets at \$882,240.

(K. L.) Grennan Realty Trust.—Bonds Offered.—The Guardian Trust Co. and the Tillotson & Wolcott Co., Cleveland, are offering at par and int. \$625,000 1st mtge. & collateral trust 6 1/2% gold bonds.

Dated Sept. 1 1926: due serially (M. & S.) from March 1 1927 to Sept. 1 1931. Denom. \$1,000, \$500 and \$100. Principal and int. (M. & S.) payable at Guardian Trust Co., Cleveland, trustee. Red. all or part int. 15 days' notice at a premium of 1/2% for each year or fraction thereof that the bonds have to run at the time of redemption. Interest payable without deduction for normal Federal income tax up to 2%. Company will agree to refund the Mich. 5 mills, the Penn. 4 mills and the Kentucky 5 mills taxes.

Security.—Secured by a first mortgage, or by first mortgage collateral covering approximately 950 building lots comprising about 123 acres of land. Over half of these lots have been sold for over \$1,566,000 under land contracts, upon which total payments of over \$410,000 have been made, leaving balances aggregating more than \$1,150,000 payable over a period of about 4 years. These, and such additional contracts as may be taken in the sale of the rest of the lots will be assigned to and deposited with the trustee as collateral security. The land contracts bear interest at the rate of 6% per annum.

The property is part of a development known as "Grennan Heights" located approximately 15 miles from the Chicago Loop at the intersection of Milwaukee Ave. and Oakton St. in the Village of Miles, Ill., a suburb adjoining Chicago on the northwest.

Valuation.—The property mortgaged to secure these bonds has been appraised by Wm. H. Babcock & Sons of Chicago, as having a value of \$1,975,000 based upon the installation of certain street improvements, the completion and cost of which will be guaranteed by a surety bond. This valuation is over 3 times the amount of this bond issue and is only 79% of the combined total retail price of the sold and unsold lots.

Goodyear Tire & Rubber Co.—Attacks Old Funding Plan.

A dispatch from Akron, Ohio, Sept. 27 says: "The question of the legality of the entire \$100,000,000 refinancing plan of the company, adopted May 1 1921, was reopened in the Common Pleas Court at Akron, Sept. 27, when Frank C. Tomlinson of Cleveland filed a motion calling for a review of a settlement between opposition Goodyear factions, reached Feb. 10 1923. He asserts he was not a party to the settlement, although a stockholder.

"Reopening of the attack on the Goodyear reorganization," adds the dispatch, "is interpreted as an attempt by the so-called Seiberling 'crowd' to regain control of the corporation. Akron and Cleveland interests who represent a majority of the common stock are said to be dissatisfied with New York control of the company by the Dillon, Read & Co. interests.

Goodyear Sues Firestone on Patent.—

The Goodyear company has started a suit in Washington, D. C., against the Firestone Tire & Rubber Co., alleging infringement of a patent said to be held by Goodyear on the so-called "all weather tread" used on solid

and cushion tires. Suits involving large sums are expected to be filed against other tire manufacturers on the basis of the same patent infringement.

\$750,000 Additional Bonds Called.

Dillon, Read & Co. as sinking fund agent for the Goodyear Tire & Rubber Co. 1st mtge. 20-year 8% sinking fund gold bonds, announce that notice has been received from the Union Trust Co. of Cleveland, O., as trustee, that it has designated by lot for redemption on Nov. 1 1926, \$750,000 of the bonds.

The bonds designated for redemption are payable on Nov. 1 1926 at the Union Trust Co., Cleveland, O., or at the Central Union Trust Co. of New York, upon presentation and surrender of the bonds at 120 and int. to Nov. 1, provided funds for the purpose are deposited by the company with the trustee before said date.—V. 123, p. 1256.

Great Atlantic & Pacific Tea Co. (& Subs.)—Bal. Sheet

Feb. 27 '26.		Feb. 28 '25.		Feb. 27 '26.		Feb. 28 '25.	
\$		\$		\$		\$	
Assets—				Liabilities—			
Land & buildings	6,250,524	5,920,819	Com. stock	29,400,000	1,250,000		
Plant & equipment	7,797,056	6,613,521	Preferred stock	23,000,000	12,600,000		
Good-will	1,958,190	1,958,190	Stock of sub. cos.	114,000	114,000		
Cash	15,621,544	12,483,844	Empl. subs. to stk	1,657,645			
Merchandise	45,672,473	36,555,605	Notes & accept'ces	179,008	227,245		
Accts. receivable	1,102,355	1,392,403	Accounts payable	12,894,885	8,497,077		
Stocks & bonds	62,326	37,226	Res. for sink. fund		579,071		
Due to stk. subscr.	551,512		Reserve for taxes	1,815,000	1,601,000		
Deferred charges	958,565		Surplus	8,955,718	40,193,206		
Total	78,016,257	64,961,609	Total	78,016,257	64,961,609		

y Common stock outstanding, 1,150,000 shares voting, 810,000 shares non-voting of no par value.—V. 123, p. 588.

Hadfield-Penfield Steel Co.—Receiver.

W. A. Riddell of Frederick, Md., Pres. of the Frederick Iron & Steel Co., was appointed receiver Sept. 18 by Federal Judge David C. Westenhaver at Cleveland, O. on the petition of U. S. Attorney A. E. Berntsen of Cleveland who alleges that the company owes the Federal Government \$1,596,254 for advances made during the war.

The company is principally engaged in manufacturing road making machinery. It is equipped for making high-angle shells.

The Bucyrus plant employs about 700 and had a payroll last year of over \$1,000,000. In addition the company owns the Era Steel Co. at Bucyrus and has property and plants in Mansfield, Willoughby and Chicago.—V. 111, p. 2429.

Haytian Corp. of America.—Annual Report.

Years Ended June 30—	1926.	1925.	1924.	1923.
Gross earnings	\$1,503,295	\$1,252,288	\$1,243,542	\$1,527,156
Operating expenses	1,221,128	1,005,380	994,174	1,102,671
Minority int., Wharf Co.	1,568	1,308	4,435	
Taxes				17,000
Income note interest	210,558	190,508	190,000	95,000
Deprec'n reserve, &c.	53,290	50,508	50,507	107,016
Proportion of bond disc't	2,555			
Net income	\$14,195	\$4,584	\$4,426	\$205,468

Balance Sheet June 30.

1926.		1925.		1926.		1925.	
\$		\$		\$		\$	
Assets—				Liabilities—			
Property & equip., less depreciation	6,857,036	6,636,329	Capital stock and surplus	x6,989,444	6,999,696		
Franch. & concess.	1,141,223	1,171,992	Income notes	2,631,974	2,381,349		
Claim against Haytian Govt.	1,027,389	1,027,389	Accounts payable	56,934	63,425		
Cash	180,168	67,120	Bills payable	634,000	209,461		
Mtge. int. received	17,519	19,916	Minority Interest—Wharf Co.	53,703	70,622		
Inventory	904,572	593,029	Payment on acct sugar sold	63,074			
Accts receivable	105,662	81,459	Income note interest		323,750	291,570	
Mtges. receivable	54,369	59,780	Holders of syndicate partic. cfts.		2,775	3,275	
Cost of cane fields	234,496	215,065	Reserve for Haytian taxes		3,700	4,000	
Advance against future crops	103,737	98,922					
Deferred charges	54,844	52,397					
Bond discount	47,570						
Organization exps.	30,568						
Total	10,759,353	10,023,397	Total	10,759,353	10,023,397		

x Represented by 85,368 no par shares issued or to be issued.—V. 123, p. 1388.

Hendler Creamery Co., Inc.—Listing.

The Baltimore Stock Exchange has authorized the listing of \$700,000 first mortgage 6% convertible gold bonds. See offering in V. 123, p. 1512.

Hewitt Rubber Co.—New Control.

Announcement was made at Buffalo this week that the Robins Conveying Belt Co. has acquired control of the Hewitt Rubber Co. of Buffalo and the Gutta Percha & Rubber Mfg. Co. of Brooklyn, N. Y.—V. 123, p. 719.

Hill-Behan Lumber Co. of Missouri, St. Louis.—Bonds Offered.

Whitaker & Co., St. Louis, are offering \$600,000 first (closed) mortgage 6½% serial gold bonds at par and interest.

Dated Sept. 1 1926; due serially Sept. 1 1927-1936. Principal and interest (M. & S.) payable at Boatmen's National Bank, St. Louis, trustee. Denom. \$1,000 and \$500 c*. Callable on any interest date on 30 days' notice at 100 and interest, plus a premium of ¼% per annum for the unexpired term of maturity, not to exceed 3½%.

Data from Letter of A. M. Hill, President of the Company.

Company.—Distributes lumber and other building material and supplies at wholesale and retail throughout a large territory. It operates four years, three of which are located in the territory adjacent to St. Louis, and one in Chicago. The present company, incorporated in 1923, originated from a partnership formed in 1912 by A. M. Hill and W. L. Behan, to handle lumber on a strictly commission basis. The present resources represent accumulated earnings, no outside capital having been employed. The entire assets and business of National Lumber & Timber Co. of Delaware, operating a business of like kind in Chicago, were recently acquired and now constitute a branch of this company.

Purpose.—Proceeds will be applied: (1) to acquire the assets and business of National Lumber & Timber Co.; (2) to retire existing mortgages against these properties, aggregating \$155,000; (3) for additional working capital.

Capitalization upon Completion of the Present Financing.

First mortgage 6½% serial gold bonds (this issue) \$600,000
 Capital stock 1,250,000
Earnings.—Net income for the 3 years and 11 months ended Nov. 30 1925, available for depreciation, interest, Federal and State income taxes, averaged \$277,932 per annum, or equivalent to over 7.12 times the maximum annual interest requirements of this issue.

Holland (Mich.) Furnace Co.—Debentures Offered.

Continental & Commercial Co., Union Trust Co., Chicago, and Hornblower & Weeks, New York, are offering at 100 and interest, \$3,500,000 sinking fund 6% gold debentures.

Dated Oct. 1 1926; due Oct. 1 1936. Principal and interest (A. & O.) payable at Continental & Commercial Trust & Savings Bank, Chicago, trustee, without deduction for Federal income taxes up to 2%. Denom. \$1,000 c*. Redeemable, all or part, on any interest date on 30 days' notice at par and interest plus a premium of ¼ of 1% for each year or part thereof prior to maturity; the premium in no event to exceed 2%.

Listed on the Chicago Stock Exchange.

Sinking Fund.—Indenture provides for sinking fund payments of \$105,000 per annum, plus 5% of the company's net earnings for the preceding year. Assuming future average annual earnings equal to 1925 earnings, these payments would be sufficient to retire approximately 50% of these debentures by maturity.

Data from Letter of Treas. A. H. Landwehr, Holland, Mich., Sept. 23.

Company.—Incorp. in 1906 in Michigan. Manufactures Holland warm air furnaces which company sells and installs through its own representatives

operating out of more than 500 factory branches from coast to coast. Business has shown a consistent growth, as indicated by the fact that net sales have increased from \$1,632,971 in 1917 to \$13,344,721 in 1925. Sales for the first eight months of 1926 were about 12% in excess of those for the corresponding period of last year, the month of August 1926 being the largest in the company's history in the number of furnaces sold. The general offices and main factory are located in Holland, Mich., and the company has branch factories in Cedar Rapids, Iowa, at Bethlehem, Pa.

Purpose.—To provide the company with the increased working capital required for the financing of its rapidly growing business and for other corporate purposes.

Earnings for Calendar Years.

Year—	Prof. Bef. Int. & Fed. Taxes.	Interest.	Profit Before Fed'l Taxes.
1921	\$680,523	\$113,324	\$567,199
1922	1,235,241	118,994	1,116,247
1923	1,522,168	100,968	1,421,199
1924	1,835,637	107,112	1,728,524
1925	1,816,149	161,212	1,654,937
1926 (7 months)	869,167	120,333	748,833

The profit shown above for the first seven months of this year was 11.6% in excess of that for the same period in 1925. For the period shown above, earnings available for interest, before Federal income taxes, averaged \$1,425,472 per annum and in 1925 were \$1,816,149, compared with maximum annual interest charges on these debentures of \$210,000.

Capitalization.—Sinking fund 6% debentures \$7,000,000
 7% cumulative preferred stock 1,600,000
 Common stock 2,000,000

Issuance of Additional Debentures.—The \$3,500,000 authorized but unissued debentures may be issued only if net earnings of the company for the most recent 12 months period ending on June 30 or Dec. 31, before interest and Federal income taxes, were equal to at least three times all interest requirements, including interest on debentures of this issue then outstanding and those proposed to be issued.

Balance Sheet as of July 31 1926 (After Present Financing).

Assets—		Liabilities—	
Land, bldgs., mach., &c.	\$1,262,583	7% preferred stock	\$1,600,000
Patents	1	Common stock	2,000,000
Cash	774,673	Sinking fund 6% gold debentures	3,500,000
Accounts receivable	8,246,055	Notes payable	1,336,250
Inventories	1,901,165	Accounts payable	809,354
Marketable securities	259,195	Accrued expenses	46,106
Life insurance	75,369	Est. provision for completion of installations in process	350,000
Due from agents & salesmen	438,553	Federal taxes, unpaid for 1925	60,039
Other assets	554,213	Taxes and commissions payable during 1927	415,936
Deferred assets	693,278	Reserve for contingencies	412,924
Total (each side)	\$14,205,085	Surplus	3,674,475

—V. 115, p. 2386.

Home Title Insurance Co., Brooklyn, N. Y.—Merger.

The stockholders will vote Oct. 5 on approving the merger with this company of the Home Suffolk Title Insurance Co., a subsidiary.—V. 122, p. 1462

Hood Rubber Co.—Financing.

The company is reported to have sold to Brown Brothers & Co., Bankers Trust Co. and Hornblower & Weeks \$5,000,000 10-year 5½% conv. notes and to Hornblower & Weeks and associates 45,000 shares of common stock. Offering of the notes and stock, it is expected, will be made next week.

The 45,000 shares of common stock of no par value, is part of a new issue of 50,000 shares, of which 5,000 shares have been reserved for employees. A stock dividend of 25% was recently declared which required 30,000 shares. This, with the additional 50,000 shares, will bring the amount of common outstanding to 200,000 shares.—V. 122, p. 3691.

Horn & Hardart Co.—Special Common Dividend.

The directors have declared a special dividend of 12½¢ a share and the regular quarterly dividend of 37½¢ a share on the common stock, both payable Nov. 1 to holders of record Oct. 8. An extra dividend of the same amount was paid on Aug. 2 last.—V. 123, p. 212.

Hurt Building, Atlanta, Ga.—Temporary Trustee.

The Atlanta Trust Co., Atlanta, Ga., and the Fulton National Bank of Atlanta in a notice to holders of bonds issued through G. L. Miller & Co., Inc., on (1) Hurt Building, (2) Bolling Jones Building, (3) Pershing Point Apartments, (4) Canterbury Manor Apartments and (5) Stratford Hall Apartments, state: "The owners of above buildings have caused Fulton Superior Court to appoint Atlanta Trust Co. as temporary trustee for bondholders on Hurt Building, and Fulton National Bank of Atlanta as temporary trustee for other buildings above named. These new trustees will endeavor to secure for the bondholders the trust funds heretofore paid to G. L. Miller & Co., Inc., on bonds secured by said buildings, and are now collecting the payments from owners to apply to future interest and amortization. Bondholders are asked to take no action until they have communicated with the temporary trustees."—V. 121, p. 2759.

International Combustion Engineering Corporation (& Subsidiaries)—Balance Sheet.

Comparative Consolidated Balance Sheet June 30.		1926.		1925.	
		\$		\$	
Assets—					
Plants, mach. & eq.	3,200,659	3,101,014	Capital stock	y19,720,842	9,665,855
Office building on leased land	717,881	y730,967	Cap. stock of subs.	197,051	55,481
Pat's, trade mks. and good-will	10,220,214	4,599,130	Green Engineering Co. list 78	75,000	150,000
Invest. in other cos.	921,046	191,528	Mtr. on office bldg.	206,250	220,000
Cash	1,413,670	1,050,533	R. B. I. P. Co. list 6% notes	90,000	100,000
Accts. & notes rec.	4,836,986	2,717,039	Notes payable	57,936	888,643
U. S. and French Govt. bonds, &c.	95,015	125,279	Accts. payable and accrued exp.	1,690,562	1,276,482
Time loan (to guar. contract performance)	1,000,000		Adv. on acct. of sales contracts	279,843	428,730
Stokers, material and work in progress	2,794,369	1,951,720	Res. for uncompl. stoker install'n's	880,295	270,729
Prepayments	x262,417	197,799	Unclaimed divs.	7,386	8,087
Organiz. exp., &c.	79,593	69,516	Def. liabilities		129,061
			Res. for Fed. taxes & contingencies	267,264	223,658
Total (each side)	25,541,848	14,734,525	Income tax 1924		50,216
			Surplus	2,069,421	1,267,583

x Includes deferred charges. y Represented by 646,137 shares of no par value (authorized, 750,000 shares).—V. 123, p. 1639.

Illinois Masonic Hospital Association, Chicago.—Bonds Offered.

Market Traders State Bank, Chicago, recently offered \$200,000 1st (closed) mtge. 6% serial gold bonds at 100 and int.

Dated Aug. 20 1926; due serially 1927-1932. Interest payable F. & A. Denom. \$1,000, \$500, \$100. Red. on 60 days' notice on any int. date at 102 and int. Prin. and int. payable at Market Traders State Bank, Chicago. Chicago Title & Trust Co., trustee.

Security.—Secured by a direct closed first mortgage on land and group of three modern hospital buildings and central heating plant and laundry. The land occupies a half square block bounded by the northwest corner of Wellington Ave. and Florence Ave. and the southwest corner of Florence Ave. and King Place; also an additional frontage of 125 feet on King Place. Two of the hospital buildings are now in use and the third is under construction.

Valuation.—The land and 2 buildings now completed and in use are conservatively valued at \$498,000 and the cost of the new building is to be \$350,000. Upon completion of the new building the property owned by the association and pledged as security for this bond issue will have a valuation of \$848,000, or over 4 times the total amount of the bonds to be outstanding.

Guaranty.—The Chicago Title & Trust Co. has issued its policy guaranteeing these bonds to be a first mortgage on land and buildings. Insurance to the full insurable value of the property will be carried and deposited with the trustee as protection for the bondholders.

Indiana Lamp Corp., Connersville, Ind.—Stock Inc.—The company has filed a certificate at Dover, Del., increasing its authorized stated capitalization from \$1,395,000 to \$3,395,000.—V. 121, p. 1232.

International Paper Co.—New Financing Reported.—The company is expected to float an issue of over \$15,000,000 6% debentures shortly, according to reports in the financial district. Proceeds will probably be applied to expansion of newsprint mills in Canada.—V. 123, p. 1121, 988.

International Salt Co.—Tenders.—The United States Mortgage & Trust Co., trustee, 55 Cedar St., New York City, will until Oct. 15 receive bids for the sale to it of first and consol. collateral trust mortgage bonds, dated Oct. 1 1901, to an amount sufficient to exhaust \$96,247, at a price not exceeding 105 and interest.—V. 123, p. 463.

International Standard Electric Corp.—New Order.—This corporation, through its associated company in Australia, is in receipt of an important order from the Government Administration for carrier telephone systems including apparatus for seven repeater stations. When completed, the new equipment will provide the equivalent of three additional telephone circuits between each of the following centres: (1) Sydney and Brisbane, a distance of approximately 600 miles; (2) Sydney and Grafton (528 miles); (3) Sydney and Newcastle (102 miles); (4) Sydney and West Maitland (120 miles); (5) Sydney and Tamworth (282 miles), and (6) Sydney and Armidale (315 miles). No stranding of overhead wire or cable will be necessary for these additional 18 telephone channels, inasmuch as the carrier will be superimposed on existing wire lines by means of high frequency currents without disturbing circuits already in use.—V. 123, p. 1388.

Kahler Shoe Co., Inc., New York.—Notes Offered.—McKinley & Morris and Vought & Co., Inc., are offering at 99½ and int., to yield about 6.20%, \$350,000 3-year 6% sinking fund gold notes.

Dated Sept. 1 1926; due Sept. 1 1929. Denom. \$1,000. Principal and int. (M. & S.) payable at Irving Bank & Trust Co., N. Y., trustee, without deduction for the normal Federal income tax not in excess of 2%. Certain State taxes as specified in the indenture, incl. Penna. 4 mills and Mass. Income tax not exceeding 6¼% of such interest, refundable. Callable all or part upon 30 days notice, at 103 and int. up to and incl. Sept. 1 1927, and thereafter at prices decreasing 1% each year to maturity.

Data from Letter of Norman K. Winston, President of the Company. *Company.*—Is a consolidation of Dr. Peter Kahler Sons, Inc., founded in 1853, and the Lounsbury-Soule Co., founded in 1873, which, for over 8 years, have controlled the exclusive manufacturing rights for the Kahler shoes for men, women and children.

Purpose.—To retire bank loans, to satisfy a small real estate mortgage on one of the company's plants, and to provide additional working capital to finance the establishment of new stores in important localities.

Sinking Fund.—Indenture provides for a sinking fund of \$25,000 annually, beginning Sept. 1 1926, and operating Dec. 1, March 1, June 1 and Sept. 1.

Consolidated Net Earnings of the Combined Companies, Calendar Years. [After depreciation and all charges but before Federal income taxes.]

	1922.	1923.	1924.	1925.
Net earnings	\$92,034	\$98,172	\$100,720	\$84,172

Earnings for 1926, based upon audited figures for the first five months operations, are at the rate of about 4½ times interest requirements, after all charges but before income taxes. Monthly earnings, taken from the company's books since the period audited, indicate that this rate is being exceeded.

Kaynee Co., Cleveland, O.—Stock Offered.—R. V. Mitchell & Co., Cleveland, recently offered at \$22 50 per share 17,500 shares common stock. This stock is being bought from individuals and involves no new financing for the company.

Exempt from the normal Federal income tax and from present personal property taxes in Ohio. Application will be made to list these shares on the Cleveland Stock Exchange.

Data from Letter of President Eugene K. Hays, Sept. 16.

Company.—Present company is the outgrowth of a business founded in 1888. Since inception company has grown to be the recognized leader in its field. Its products—sold almost exclusively under the well-established Kaynee trademark—consist of boys' blouses, youths' shirts, youths' wash suits, pajamas, pajamettes and undertogs. Company's products are sold directly to only the high-grade retail trade and more than 6,000 active customers are on the books. The company operates three plants in Cleveland, O., and one in Bucyrus, O., with a combined floor space of 145,000 sq. ft.

	Authorized.	Outstanding.
Preferred stock, 7% (par \$100)	\$2,500,000	\$555,700
Common stock (par \$10)	150,000 shs.	50,000 shs.

Earnings After Depreciation and Federal Taxes at Current Rate, Years Ended June 30.

	1923.	1924.	1925.	1926.
	\$115,880	\$114,689	\$203,555	\$241,778

After allowing for preferred dividends at the current rate, amounting to \$38,899 per year, net profits for the common stock were equivalent to \$405 per share for the year ended June 30 1926. For the current fiscal year orders and shipments are running in excess of the same period last year, and the outlook is satisfactory.

Dividends.—Directors have declared it as their intention to continue the payment of dividends on the common stock at the rate of \$2 per year in quarterly disbursements of 50c. per share. The common stock dividend of 50 cents per share for October will be paid to stock of record as of Sept. 15 1926.—V. 109, p. 1530.

Kenilworth (Kenilworth Bldg. Corp.), Germantown, Pa.—Bonds Offered.—American Bond & Mtge. Co., Inc., recently offered at 100 and int., to net 6½% for all maturities excepting Jan. 15 and July 15 1928; and Jan. 15 and July 15 1928, which were offered at a price to yield 6%, \$2,000,000 6½% 1st (closed) mtge. gold bonds.

Legal investment for trust funds in Penna. Provision made for payment of Penna. 4-mills tax. Also for any tax levied by Mass., Conn., New Hampshire, Vermont, or Mich. and the Dist. of Col., and normal Federal income tax, provided, however, that these taxes in the aggregate shall not exceed ½ of 1% per annum of the principal and further provided that such ½ of 1% plus total annual interest payable on the bonds shall not exceed 7%. The bonds are dated July 15 1926. Maturities, 1½ to 12½ years. Callable at 101 and int. except that no premium shall be paid on bonds red. after Jan. 15 1938. Interest payable J. & J. Individual trustee, Harold A. Moore, Pennsylvania Co. for Ins. on Lives & Granting Annuities, Phila., corporate trustee.

Security.—These bonds are secured by a closed first mortgage executed by O. Benton Cooper on the land owned in fee (containing over 6½ acres), having a frontage of 848 ft. on Fairmount Park, and two 12-story and basement fireproof housekeeping apartment buildings in course of construction, to be known as the "Kenilworth." These are to be 100% co-operative apartment buildings and the sale price for apartments, according to schedule aggregates \$3,200,000.

Each of the 2 buildings will be 12 stories in height, fireproof construction. The 2 buildings will contain approximately 84 apartments, ranging in size from 7 rooms and 2 baths to 10 rooms and 4 baths, with 5 smaller apartments additional in the towers.

(S. H.) Kress & Co.—TO Capitalize—Dividends on New Common Stock to be at the Rate of \$1 per share per Annum in Cash and 50 Cents per Share per Annum in Special Preferred Stock—To Retire Present Preferred Stock—Good-will, &c. Item

Reduced to \$1.—The stockholders will vote Jan. 4 1927 on changing the authorized capitalization from \$5,000,000 7% cumul. pref. stock, and \$12,000,000 common stock (par \$100) to \$10,000,000 6% special preferred stock (par \$10) and 1,500,000 shares of no par value common stock.

All of the outstanding 7% cumul. preferred stock has been called for redemption on Jan. 3 1927 at 125 and divs. At Dec. 31 1925 there was \$2,944,600 outstanding.

It is proposed that the present common stock be exchanged for new no par stock on the basis of one share of old for 8 new. A quarterly dividend of 25c. in cash will be paid on Feb. 1 1927, on the new common which will be equal to \$8 per annum on old which has been receiving \$4 per share per annum. In addition, the directors contemplate declaring an additional dividend of 50c. a share a year on the common stock payable in special preferred stock red. at 11 and divs.

The directors have written down item of good-will, organization leaseholds, &c., from \$12,000,000 to \$1.

It is the intention to list the new issues of stock on the New York Stock Exchange.—V. 123, p. 1389.

Lackawanna Laundry Co., Inc., Scranton, Pa.—Bonds Offered.—J. H. Brooks & Co., Scranton, Pa., are offering at 99 and int., to yield over 6½%, \$375,000 1st (closed) mtge. guaranteed sinking fund 6½% gold bonds.

Dated Oct. 1 1926; due Oct. 1 1941. Principal and int. (A. & O.) payable at office of Bankers Trust Co., New York, trustee. Denom. \$1,000, \$500 and \$100c*. Red., all or part, on any int. date, upon 30 days' notice at 105 and int. Int. payable without deduction of normal Federal income tax not in excess of 2%. Penna. 4-mill tax refundable.

Data from Letter of A. B. Warman, President of the Company.

Company.—Is now acquiring the business and all of the assets of A. B. Warman Lackawanna Laundry Co. with the exception of three buildings situated on Penn Ave., Scranton, Pa., upon which the company will have a lease and an option to purchase. It was started originally by A. B. Warman in a small way in 1890 and is to-day considered one of the most efficient laundries in the United States. The A. B. Warman Lackawanna Laundry Co. was incorporated Dec. 9 1903 with an authorized capital of \$150,000 which was later increased and on June 30 1926 the capital stock outstanding amounted to \$400,000. The majority of the stock of the Lackawanna Laundry Co. is now owned by the Associated Laundries of America, Inc., which operates and controls a number of laundries in Utica, Syracuse, Buffalo, Elmira, Binghamton, Cortland and Corning.

Security.—Secured by a first and closed mortgage on all of its real and personal property, situated in Scranton, Pa., and which has been appraised by the Standard Appraisal Co. at more than \$750,000.

Earnings.—The average annual net profits of the predecessor, the A. B. Warman Lackawanna Laundry Co., for the last three fiscal years, 1923-25 incl., after elimination of non-recurring items, but before deduction for depreciation and Federal income tax, were \$101,178, or over four times interest charges.

Purpose.—Proceeds will be used in acquiring the business and all the assets of the A. B. Warman Lackawanna Laundry Co. with the exception of three buildings situated on Penn Ave., Scranton, Pa., and for other corporate purposes.

Sinking Fund.—Company agrees that it will pay to the trustee as a sinking fund \$10,000 per annum for the first three years, \$15,000 per annum for the second three years, \$25,000 per annum thereafter until maturity. Payments are to be made semi-annually, the first one of \$5,000 on April 1 1927.

Guaranty.—Unconditionally guaranteed as to both principal and interest by endorsement on each bond by the Associated Laundries of America, Inc.

Lambert Co. (Del.).—Definitive Stock Certificates.—Warranted stock certificates for common stock may now be exchanged for definitive certificates at the Bankers Trust Co., 16 Wall St., N. Y. City. (See V. 122, p. 1619).—V. 122, p. 2957.

Lindsay Light Co.—3¼% on Acct. of Accumulations.—The directors have declared a dividend of 3¼% on the preferred stock on account of the 10½% cumulative dividends deferred from April 1 1924 to Sept. 30 1925, payable Oct. 25 to holders of record Oct. 11.—V. 123, p. 590.

Mammoth Oil Co.—Teapot Oil Lease Declared a Fraud by Federal Circuit Court of Appeals, Reversing Previous Decision—Company Enjoined from Further Trespass on Reserve—Decision to Be Appealed.—The Federal Circuit Court of Appeals at St. Louis on Sept. 28 reversed the decision of District Court Judge T. Blake Kennedy at Cheyenne, Wyo., upholding the Teapot Dome oil lease which Harry F. Sinclair and others obtained from the Government at the time Albert B. Fall was Secretary of the Interior.

By the above decision the lower court is ordered to cancel the Mammoth Oil Co.'s lease, which is declared to have been fraudulent, and the company is enjoined from trespassing further on the Government property.

The lower court also is instructed to demand of the Mammoth Oil Co. an accounting of the petroleum taken from the Teapot Dome naval reserve under the Fall lease.

The opinion was given by Judge William S. Kenyon, presiding Judge of City and W. A. Kent of Duluth.

In giving the Government a sweeping victory in the case the Appeals bench went over 64 alleged errors cited against the lower court by Government counsel and placed them in the following three groups:

First, was there authority of law to make the lease of April 7 1922 and a supplemental agreement of Feb. 9 1923 to the Mammoth Oil Co., and were they in compliance with the law?

Second, were the lease and agreement procured by fraud as charged by the Government?

Third, was there abuse of discretion in not granting continuances asked by the Government to secure testimony of H. S. Osler, an important witness, who was in Canada, and in refusing to reopen the case for this evidence?

It is stated that the Harry F. Sinclair interests will take to the U. S. Supreme Court an appeal from the St. Louis Court of Appeals verdict canceling the Teapot Dome naval reserve lease.—V. 122, p. 490.

Manitoba Paper Co., Ltd.—Definitive Bonds Ready.—Definitive first mortgage 6½% gold bonds are now ready for delivery at the offices of Peabody, Houghtaling & Co., Inc., 38 Wall St., New York City. For offering of bonds see V. 122, p. 1926.

Manufacturers Finance Corp., Ltd., Toronto.—Bonds Offered.—Breed, Elliott & Harrison, Detroit, and Housser, Wood & Co., Ltd., Toronto, are offering at par and int. \$600,000 6% collateral trust gold bonds (series A).

Dated June 1 1926; maturing annually, June 1 1927 to 1936, both incl. Interest payable J. & D., in Canadian or United States gold coin, at principal offices of the Royal Bank of Canada in Toronto or Montreal, or at the Agency of the bank in New York. Principal payable at Trusts & Guarantees Co., Ltd., Toronto, trustee, or at the principal office of the United States Mortgage & Trust Co., New York, in Canadian or United States gold coin, all or part, on any int. date on 60 days' notice at 100%, plus a premium of ¼ of 1% for each 6 months intervening between date of redemption and date of maturity, but not exceeding in any case 3%. Denom. \$100., \$500 and \$1,000 c*.

Company.—Started business in Toronto, June 1923, with paid up capital of approximately \$20,000, and has grown through the investment of additional capital and the reinvestment of earnings to a net worth, as at Jan. 31 1926, of \$1,442,487. It has earned and regularly paid full dividends upon its outstanding 8% cumulative participating preferred shares.

The principal business of the corporation is a specialized form of commercial banking, supplementing the banking system of Canada. It acts as intermediary between banks and manufacturers and dealers selling on the installment plan by purchasing installment lien obligations arising from the same of nationally-marketed products. The growth of the business is best shown by the fact that obligations purchased during 1925 (year of organization) amounted to only \$49,104, as against \$1,508,390 for the year just ended. These obligations are secured by lien on article, which is insured 100% against theft and fire, by the obligation of purchaser and the endorsement of dealer or manufacturer.

Purpose.—Proceeds of this issue will be used for additional working capital.

Equity.—These bonds rank ahead of \$1,152,810 preferred shares issued and outstanding as at Jan. 31 1926, upon which dividends of 8% have been paid since issuance. Preferred shares subscribed for and paid up amounted to \$1,560,420 (as at July 31 1926).

Security and Assets.—These bonds are primarily secured by a direct obligation of the corporation with net surplus assets (after deduction of all liabilities) of \$1,442,487. After giving effect to present financing total assets will amount to \$2,042,487 (less expenses of this financing) against this issue of \$600,000—security exceeding 3 to 1.

In addition, the bonds are specifically secured by pledge with the trustee of collateral to the amount of 125% of the face value of bonds, which collateral is insured (guaranteed) as to the payment of principal and interest by the London and Provincial Marine & General Insurance Co., Ltd. of London, Eng. (Inc. 1860).

Earnings.—The net profits of the corporation amounted to \$124,213 for the fiscal year ended Jan. 31 1926, being over 3 times the sum of \$36,000 required to meet the interest charges of this issue. These earnings should materially increase through the investment of capital provided by the proceeds of this issue.

Mary Lee Candy Shops, Inc.—Listing.

The Board of Governors of the Detroit Stock Exchange has approved for listing 8,000 class A cumulative participating (no par value) shares, with warrants to purchase class B shares, and 70,000 class B (no par value) shares now represented by temporary certificates. See also V. 123, p. 1514, 1640.

Medico-Dental Building Co. of San Diego, San Diego, Calif.—Bonds Offered.—National Mortgage Co. of Calif. and Wright, Alexander & Greeley, San Francisco are offering at 100 and int. \$600,000 1st (closed) mtg. 6½% serial gold bonds.

Dated July 1 1926; due serially July 1 1929 to July 1 1941. First Trust & Savings Bank, San Diego, Trustee. Exempt from personal property tax in Calif. Federal income tax up to 2% paid. Principal and int. (J. & J.) payable at First Trust & Savings Bank, San Diego, or at office of Hellman Commercial Trust & Savings Bank, Los Angeles, or at Interstate Trust & Banking Co., New Orleans. Denom. \$1,000, \$500 and \$100 c*. Red. all or part on or after July 1 1927, on any int. date upon 50 days' notice at 103 and int. if red. on or before July 1 1931; 102½ and int. if red. subsequent to July 1 1931 and on or before July 1 1936; and at 102 and int. if red. subsequent to July 1 1936.

Security.—These bonds are secured by a first closed mortgage on the land and building to be erected thereon, situated on the southwest corner of Third and A Streets in the City of San Diego, Calif. The land has a frontage of 100 ft. on Third St. and 100 ft. on A St. and has been appraised by D. D. McArthur, well-known San Diego bank appraiser, as follows: Land—100 ft. on Third St. by 100 ft. on A St., \$150,000; building—14-story and basement, class A, estimated to cost \$925,000; total valuation, \$1,075,000. Based on the above valuation, this issue represents a 56% loan.

The building has been especially designed and arranged to meet the particular requirements of doctors and dentists. Seven modern shops of various sizes have been provided for on the first floor. The second floor arrangement is principally to accommodate X-ray, chemical and clinical laboratories, instrument, pharmaceutical, surgical and dental supply depots, and such other similar lines of business as will be most serviceable to the other tenants of the building.

An auditorium with a seating capacity of approximately 250 has been provided for on the top floor for meetings of the medical and dental societies, lectures, &c., as well as a medical library, committee rooms, and offices for the Secretary of both societies.

Earnings.—The annual net income available for interest and bond retirement after the payment of all operating expenses, insurance, taxes, with ample allowance for vacancies has been estimated to be over \$106,000 or approximately 2½ times the greatest annual interest charge.

Sinking Fund.—To provide for the annual amortization of principal and the interest payments the company is required to create a sinking fund by making monthly deposits with the trustee of 1-12 of the total amount of interest and principal due during the current year.

Merion (Pa.) Manor Apts.—New Trustee.

Holder of 1st mtg. 6½% gold bonds of William H. McFadden Secured upon Merion Manor, Pa., have been notified that Paul Reilly, 1516 Chestnut St., Philadelphia, Pa., has been appointed successor trustee, in the place and stead of G. L. Miller & Co., Inc. by deed poll dated Sept. 4 1926.—V. 118, p. 2629.

Methodist Hospital, Madison, Wis.—Bonds Offered.—The Second Ward Securities Co., Milwaukee, Wis., is offering at prices to yield from 5¼ to 5½% according to maturity \$350,000 1st mtg. 5½% serial gold bonds.

These bonds are issued under and secured by a trust indenture to the Savings Loan & Trust Co., Madison, trustee. They are dated as of July 1 1926, and mature serially July 1 1928-1936. Int. payable J. & J. at Second Ward Savings Bank, Milwaukee. Callable on any int. date on 30 days' notice at par plus ¼% premium for each year or fraction thereof between maturity and redemption date. Denom. \$1,000 and \$500 and only \$100.

The Methodist Hospital is a Wisconsin corporation owning the Methodist Hospital, Madison, Wis. Methodist Hospital owns a site extending 231 feet on Washington Avenue, and 229 feet on Henry Street, two blocks from the Capitol. Buildings now on the site include the present buildings, a nurses' home, and a remodelled apartment used as offices and also for hospital purposes. A new hospital is now being erected which, together with the old buildings used as an annex, will contain 181 beds, and complete operating rooms, equipment, &c. There has been deposited with trustee, by the contractors, a bond, insuring completion of the building according to contract. Valuation by independent appraisers of land and present buildings, plus actual cost of new hospital building, total \$704,658.

Minute Tapioca Co., Orange, Mass.—Proposed Merger.

See Postum Cereal Co., Inc., below.—V. 109, p. 1184.

Montgomery, Ward & Co., Chicago.—Sales.

	1926.	1925.	1924.
Month of September	\$16,259,002	\$15,477,307	\$13,543,038
First nine months of year	136,126,697	120,547,736	108,254,771

—V. 123, p. 1257, 852.

Moon Motor Car Co.—New Officer.

President Stewart MacDonald announces the appointment of J. C. Borah (formerly general sales manager of the Victor Motors, Inc., St. Louis) to the position of Assistant to the President.—V. 123, p. 1640, 1389.

Moss Glove & Hosiery Stores, Inc.—Expansion.

Plans of the company for expansion into Eastern territory have been signalized with the opening of new stores in and around Chicago. An increase of 30% in sales for August over August 1925 is reported.—V. 123, p. 721.

Natchez (Miss.) Investment Co., Inc.—Bonds Offered.

Standard Bond & Mortgage Co., Inc., Sutherland, Barry & Co., Inc., New Orleans and Mortgage Bond & Trust Co., Jackson, Miss. are offering at par and int. \$305,000 1st mtg. guaranteed 6½% serial gold bonds.

Dated Oct. 1 1926; due serially Oct. 1 1928-1941. Denom. \$1,000, \$500 and \$100 c*. Principal and int. (A. & O.) payable at Canal Bank & Trust Co., trustee. Normal Federal income tax not exceeding 2% and normal Miss. state income tax paid by the borrower. Callable all or part on any int. date on 30 days notice in inverse numerical order at 102 and int.

Security.—Direct obligation of the company and secured by a closed first mortgage on certain property in Natchez, Miss. including 3-story office building together with a hotel and garage, now under construction; also 3,026 acres of rich farm lands in Concordia Parish, La. The total value of land building and farm lands has been placed at \$635,520.

Income.—Estimated net income from hotel and garage, \$59,800; estimated net income from office building and stores, \$11,280; estimated total net income, \$71,080, or over 3½ times the maximum interest charge.

Sinking Fund.—Trust deed requires the borrower to deposit with the trustee, commencing Sept. 1 1927, monthly, in advance, 1-12 of the annual requirements for principal and interest. These bonds therefore, in effect, constitute a first lien on the revenues.

National Steel Car Corp., Ltd.—Annual Report.

Years End. June 30—	1926.	1925.	1924.	1923.
Net profit for year—	\$151,103	loss\$46,336	\$608,815	\$142,888
Reserve for deprec. of bldgs, mach. & equip.—	55,003	67,098	95,379	97,384
Interest on bonds—	81,600	84,100	99,430	104,100
Other interest (net)—	—	—	55,624	59,417
Loss due to disposal of used motor trucks, &c.—	14,499	—	—	—
Balance—	def\$30,979	def\$197,534	sur\$358,381	def\$118,013
Previous capital & surp.—	2,198,716	2,396,250	2,395,937	2,513,950
Provision against invent. & acc'ts receivable—	—	—	Dr.358,068	—
Balance June 30—	\$2,167,737	\$2,198,716	\$2,396,250	\$2,395,937

Comparative Balance Sheet June 30.					
Assets—	1926.	1925.	Liabilities—	1926.	1925.
Land, bldgs., plant and equipment—	\$3,296,988	\$3,274,473	xCapital & surplus	\$2,167,737	\$2,198,716
Pat'ts & good-will—	1	1	Bank l'ns (secured)	1,141,636	—
Cash—	6,982	25,295	Bank overdraft—	62,059	—
Acc'ts & bills rec.—	966,963	233,728	1st M. 6% bonds—	1,360,000	1,360,000
Sundry invest'ns—	9,001	9,001	Accounts payable—	658,174	105,278
Inventories—	1,846,319	754,012	Acc'r'd wages, &c.—	52,945	17,428
French Republic, &c., claims—	263,478	263,478	Reserve for depreciation—	1,021,790	966,674
Deferred charges—	74,609	88,111			
Total—	\$6,464,341	\$4,648,096	Total—	\$6,464,341	\$4,648,096

x Represented by 100,000 shares of capital stock without nominal or par value (subject to realization of French Republic and Paris, Lyons & Mediterranean Ry. Co. claims).—V. 121, p. 1798.

National Theatre Supply Co.—Pref. Stock Offering.

A banking group, comprising West & Co., W. S. Hammons & Co., and A. B. Leach & Co., has purchased and is expected to offer shortly a new issue of \$1,500,000 7% div. pref. stock. Compare also V. 123, p. 1641.

New Jersey Zinc Co.—Last of Bonds Paid.

The balance of the outstanding 4% bonds, due Oct. 1 1926, were paid off Oct. 1 at the office of the company, 160 Front St., New York City.—V. 123, p. 722.

Niles-Bement-Pond Co.—New President.

Col. Leonard S. Horner, who recently resigned as Vice-President and Manager of Sales of the Acme Wire Co., of New Haven, Conn. of which company he continues as director, has been elected President of the Niles-Bement-Pond Co., succeeding James K. Cullen, resigned.—V. 123, p. 853.

Northway Motors Corporation.—Sale.

The Rutenberg Motor plant at Marion, Ind., owned by the company, has been sold at auction at a trustee's sale in bankruptcy. The factory was bought by Robert P. Kiley of Marion, whose bid of \$100,200 was the highest. The 3,494 motors offered for sale were bought by the Century Truck Co. of Defiance, O., for \$18,343.—V. 122, p. 3352.

Pacific Steel Boiler Co.—Earnings.

The company reports for the eight months ended Aug. 31 1926 net profits of \$182,644 after charges. For the month of August net sales totaled \$166,376 and net profit \$28,904.—V. 123, p. 853.

Pennsylvania Coal & Coke Corp. (and Subs.).—Earnings.

	Month of August—		8 Months to Aug. 31—	
	1926.	1925.	1926.	1925.
Gross earnings—	\$444,904	\$446,688	\$3,819,046	\$3,473,312
Oper. exp. & taxes (not including Federal)—	438,074	455,611	3,869,203	3,697,967
Operating income—	\$6,830	def\$8,923	def\$50,157	def\$224,655
Miscellaneous income—	14,014	122,814	122,814	138,046
Gross income—	\$20,844	\$10,222	\$72,657	def\$86,609
Depletion and deprec'n.—	22,831	24,268	186,344	185,981
Other charges—	18,188	19,645	143,464	166,143
Net def. before Federal taxes—	\$20,174	\$33,691	\$257,151	\$438,733

Note.—Federal income taxes of the subsidiary companies for the eight months of 1926 estimated at \$5,925, not included above.—V. 123, p. 1124.

Pennsylvania Salt Mfg. Co.—Report.

Years End. June 30—	1926.	1925.	1924.	1923.
Total income—	\$2,360,937	\$1,897,006	\$1,858,963	\$2,483,396
Net income after depreciation, depletion, &c.—	912,255	780,863	717,244	1,303,236

—V. 122, p. 3095.

(Albert) Pick & Co., Chicago.—New Offering.

The Manufacturers Trust Co., New York is expected to offer shortly \$4,000,000 7% cumulative preferred stock, with warrants. This stock will be callable in whole or in part at \$115 per share and divs. Each share of the issue will carry a warrant, detachable Sept. 1 1927, and expiring Sept. 1 1927, an expiring Sept. 1 1930, entitling the holder to purchase 6½ shares of the common stock of Albert Pick, Barth & Co. at prices ranging from \$16 to \$20 per share, depending on the date the warrant is exercised. The latter company holds more than 99% of the stock of Albert Pick & Co.—V. 123, p. 1642.

Plymouth Cordage Co.—Sales.

Fiscal Years Ended July 31—	1926.	1925.	1924.
Sales—	\$17,577,560	\$17,631,000	\$13,395,000

In addition to the payment of dividends, the company in the fiscal year ended July 31 1926 reserved \$201,695 for taxes, and charged \$215,743 for depreciation. It also added \$178,922 to special reserve against the decline in inventory values, bringing this contingency item up to \$812,506. After all these charges, there was a gain in surplus of \$362,510, making this item at July 31 1926, \$7,862,680.

Balance Sheet July 31.					
Assets—	1926.	1925.	Liabilities—	1926.	1925.
Real estate, &c.—	\$	\$	Capital stock—	8,000,000	8,000,000
less depreciation—	6,923,913	7,038,545	Employees special stock—	103,180	95,070
Mdse. & supplies—	9,976,467	9,567,571	Accounts payable—	236,181	213,796
Cash—	888,670	447,324	Notes and acceptances payable—	3,325,207	3,112,255
Notes & acc'ts rec.—	2,180,638	2,265,760	Insurance fund—	5,256	4,087
Exp. paid in adv.—	172,285	170,807	Deprec'n reserve—	812,506	633,584
Investment secur.—	91,000	91,000	Int. & taxes acc'r'd—	352,559	392,802
Stk. of sub. owning & operating Slsal Plant'n in Cuba—	190,750	160,000	Surplus—	7,862,680	7,500,170
Adv. to sub. corp.—	140,130	113,491			
Loans to employees—	133,716	97,266	Total (each side)—	20,697,569	19,951,765

—V. 123, p. 1642.

Postum Cereal Co., Inc.—Proposed Acquisition.—Negotiations have been completed. It is reported, for the acquisition by this company of the Minute Tapioca Co. (V. 109, p. 1184). No new financing, it is understood, will be made in connection with this transaction.—V. 123, p. 465.

Procter & Gamble Co., Cincinnati, O.—New Director.—William De Rosa of Mariners Harbor, S. I., N. Y., has been elected a director to represent the employees.—V. 123, p. 450, 465.

Producers & Refiners Corp. (& Sub.)—Earnings.—
Six Months Ended June 30— 1926. 1925.
Net income after deprec., int., & tax, before depl'n \$1,398,350 \$698,003
—V. 122, p. 3222.

Realty Associates, Brooklyn, N. Y.—Initial Dividend.—An initial semi-annual dividend of 3% has been declared on the reclassified 2d pref. stock, payable Oct. 15 to holders of record Oct. 5. By the recent reclassification the 2d pref. was changed to an annual dividend basis of 6% non-cum. from a previous annual rate of 5%.—V. 122, p. 3354.

Reiter-Foster Oil Corp.—To Increase Stock.—The stockholders will vote Oct. 5 on increasing the authorized capital stock (no par value) from 200,000 shares to 250,000 shares. The proceeds, it is stated, are to be used for further expansion of drilling operations in the Woodson field, Texas.—V. 123, p. 724.

Richfield Oil Co. of California.—Bonds Sold.—Public offering was made yesterday at 99 and interest, to yield about 6.10%, of \$12,000,000 first mortgage and collateral trust series A 6% convertible gold bonds by a Pacific Coast and Eastern banking syndicate, including Bond & Goodwin & Tucker, Inc., Aronson & Co., Los Angeles, and Hemphill, Noyes & Co., New York. The issue has been largely oversubscribed.

Dated Sept. 15 1926; due Sept. 15 1941. Principal payable at Merchants National Bank, Los Angeles, trustee, and interest (M. & S.) payable at office of the trustee and at Chase National Bank, New York, without deduction for any normal Federal income tax up to 2%. Denom. \$1,000 and \$500. Redeemable, all or part, on 30 days' notice, at 102½ and interest. Company will agree to reimburse to respective owners of bonds of series A, resident in the respective States, the amounts of the following taxes which may be paid with respect to such bonds or the income therefrom: The 4 mills tax in Penna.; any securities taxes in Maryland not exceeding in the aggregate 45 cents on each \$100 of the assessed value of the respective bonds in any year; any personal property or exemption tax in Conn., not exceeding 4-10ths of 1% on the face amount thereof in any year; any property tax in California not exceeding 4-10ths of 1% of the assessed value thereof in any year; any intangible personal property tax in the District of Columbia not exceeding 5-10ths of 1% of the assessed value thereof in any year; any property tax in Tenn., not exceeding 50 cents on every \$100 of the assessed value thereof in any year; any Mass. income tax not exceeding 6% of the interest thereon in any year; and any ad valorem State tax in Kentucky not exceeding 50 cents upon each \$100 of assessed value thereof in any year, but, in each case, only upon application made in the manner provided in the indenture and subject to the terms and conditions therein set forth.

Sinking Fund.—Sinking fund of \$350,000 per annum commencing March 15 1927, in equal semi-annual installments to retire bonds of the series by purchase if obtainable at or below 102½ and interest or by call by lot.

Conversion.—These bonds are convertible into common capital stock of the company, at the option of the holder, as follows: Each \$1,000 par value bond convertible into: (1) 29 shares stock from Sept. 15 1927 to Sept. 14 1928 (both inclusive); (2) 25 shares stock from Sept. 15 1928 to Sept. 14 1929 (both inclusive); (3) 22 shares stock from Sept. 15 1929 to Sept. 14 1930 (both inclusive); (4) 20 shares stock from Sept. 15 1930, and thereafter till maturity. (Equivalent to approximately (1) \$34.50 a share, (2) \$40 per share, (3) \$45.50 per share, (4) \$50 per share.)

Listing.—Bonds listed on the Boston Stock Exchange, and application will be made to list on the San Francisco Stock & Bond Exchange, and on the Los Angeles Stock Exchange.

Data from Letter of Pres. J. A. Talbot, Los Angeles, Sept. 29 1926.

Company.—Incorporated in 1926 in Delaware to acquire all, or substantially all, of the capital stock of the United Oil Co., one of the large producing, refining and marketing oil companies of California. Through the recent readjustment program the United Oil Co. has become a subsidiary of Richfield Oil Co. of Calif. Through the creation of a broad capital structure the new corporation has acquired, or is in process of acquiring, several additional petroleum companies, including the J. W. Jameson Corp., Pacific National Gasoline Co., Southwestern Petroleum Co., certain properties of the Interstate Oil Corp., a major portion of the Henderson Petroleum Corp. and McKeon Oil Co. These properties materially strengthen the new company's position both with respect to operation and profits, by increasing the number of wells, the total production, the supply of casing-head gasoline and refining capacity.

Control of the Henderson Co. is being acquired through purchase of 66 2-3% of Henderson stock. Complete ownership of the company is expected ultimately by Richfield. The companies taken over in their entirety are the Jameson company, the Pacific National Gasoline Co. and the Southwestern Petroleum Co. In addition an option has been obtained by Richfield to acquire the total assets of the McKeon Oil Co.; and important properties in the Midway field have been obtained from the Interstate Oil Corp., together with an option for the purchase of the rest of that company's holdings.

The company and its subsidiaries own in fee or under lease approximately 30,000 acres of proven and prospective oil lands situated in the Los Angeles basin, and in Ventura, Kern and Fresno County fields. The land and lease policy up to the present time has limited its properties to the State of California, where its plants and markets are situated.

Production and Transportation.—Company maintains an active drilling campaign to augment its current production. The present output from 167 wells, together with purchases of crude oil, averages 32,000 bbls. daily. Approximately 50% of the crude oil handled by the refineries is produced by this company from its own properties. Company and its subsidiaries own and operate pipe lines, harbor terminal facilities, tankers, rail and truck equipment for the economic handling of the products of its wells and refineries.

Refineries.—The Ricco refinery, the main plant at Hynes, has a daily through-put capacity of 30,000 bbls. of crude oil and is strategically located on main line rail facilities in the center of the producing fields of Southern California. It is connected by pipe line with both the Marine Terminal at Long Beach Harbor, about 7 miles distant, and the main bulk distributing station in the City of Los Angeles, about 8 miles distant. The Mutual refinery at Huntington Beach, the Bakersfield plant and the Jameson plant add a combined total of 12,000 bbls. daily through-put capacity, making the total refining capacity of the company and its subsidiaries 42,000 bbls. per day.

Through stock control of the Surety Gasoline Co. and the Pacific National Gasoline Co., the company is assured of an ample supply of casing-head gasoline. By the operation of the cracking plant, completed early in 1926 at the Ricco refinery, Richfield, became the first California oil company to commercially crack a substantial portion of its available "gas oil stock." This plant has so completely demonstrated its value that additional units have been ordered, more than doubling the present capacity.

Distribution and Sales.—Widespread distribution of the company's products under the well-established trade names "Richfield" (gasoline) and "Richclub" (motor oils), is made through approximately 5,000 service stations. Company and its subsidiaries have 24 bulk distributing stations, strategically located throughout the State, extending from San Diego in the south to Chico in the north. Sales of gasoline have steadily increased from 3,094,443 gallons in 1915 to 85,530,558 gallons in 1925. The first eight months of 1926 show a distribution of 83,048,255 gallons.

The growth of the business of this company is indicated by the record of sales:

	1923.	1924.	1925.	1926 (7 Mos.)
\$5,427,335	\$12,984,872	\$19,271,531	\$16,166,164	
Capitalization—				
First mortgage and collateral trust bonds			Authorized	Outstanding
7% preferred stock (par \$25)			\$20,000,000	\$12,000,000
Common stock (par \$25)			400,000 shs.	44,000 shs.
			2,000,000 shs.	1,046,090 shs.
			gold notes, \$2,500,000.	

Security.—These bonds will be secured by a first lien upon: (1) All the real property and interest in real property now owned by the company. Bondholders' policies of insurance or opinion of counsel will be secured as to hereafter acquired properties, certifying that these moneys and other liens provided by the indenture, and excepting Government leases. (2) All or substantially all of the capital stock of the United Oil Co., which will be deposited with the trustee under the mortgage, as collateral security, under covenants described in the indenture securing these bonds. (3) By deposit with the trustee of the capital stocks of other owned or controlled or hereafter acquired subsidiaries.

Earnings for Calendar Years.

	1923.	1924.	1925.	1926 (7 Mos.)
Net before Federal taxes, depletion and deprec'n	\$1,250,895	\$1,858,666	\$2,573,282	\$3,410,164
Net after Federal taxes, depletion & deprec'n, and after interest on sub. co. funded debt.	718,610	1,250,821	1,771,984	2,530,003

The above net earnings for years 1922 to 1925, inclusive, are those of United Oil Co. alone. The earnings for the first 7 months of 1926 include earnings of new acquisitions and, after depletion, depreciation and Federal taxes, are at the rate of six times interest requirements on these bonds. Such net earnings for the two years and 7 months ending July 31 1926 are at the rate of over three times interest requirements on these bonds.

Purpose.—Proceeds will provide: (1) for the retirement at maturity of \$750,000 United Oil Co. serial 6% gold notes due March 1 1927; (2) for the retirement of present outstanding United Oil Co. first mtge. and collateral trust 6½% convertible bonds; but (3) to the extent that such bonds shall be used by the trustee to retire serial 6% gold notes of United Oil Co., maturing March 1 1928 and 1929; and (4) for the acquisition of additional properties, and for other corporate purposes.

Consolidated Balance Sheet as at July 31 1926 (After Financing).

Assets—		Liabilities—	
Oil lands, leases, pipe line, &c.	\$35,112,383	Preferred stock	\$1,100,000
Goodwill & trade names	4,000,000	Common stock	26,152,250
Cash	705,680	First mtge. & coll. tr. 6s.	12,000,000
Notes & acc'ts receivable, less reserve	3,104,114	Serial 6% gold notes of United Oil Co.	2,500,000
Marketable stocks & bds.	41,426	Minority interests	600,500
Inventories	2,910,174	Trade accounts payable	1,618,899
Unamort. disc. on bonds and notes	960,388	Sundry accounts payable	971,932
Affil'd co.—Inv. & adv.	534,358	State gasoline tax	87,737
Sundry invest'nts & adv.	149,753	Interest, wages, taxes, &c., accrued	391,856
Dep't with trustee for redemption of notes	750,000	Surplus	2,036,410
Prepaid expenses	184,274	Def'd pay'ts on purchase contract oblig'ns, &c.	845,086
		Res. for Fed. tax & cont'g.	239,829
Total	\$48,452,549	Total	\$48,452,549

—V. 123, p. 1643.

Salt Creek Producers Association.—Regular Div.—The directors have declared a regular quarterly dividend of 6½% cents per share, payable Nov. 1 to holders of record Oct. 15. On Aug. 1 last, the company paid an extra dividend of \$1 per share in addition to a quarterly payment of 6½% cents per share. Compare V. 123, p. 94.

Schulco Co., Inc.—To Offer \$4,000,000 Bonds.—Continued expansion of the Schulte interests in the real estate field is reflected in negotiations now under way for additional financing for Schulco Co., Inc., in which is vested ownership of many of the more important Schulte real estate holdings. Present plans call for the sale of \$4,000,000 6½% bonds, secured by mortgages on a number of properties in New York and other cities and unconditionally guaranteed as to principal, interest and sinking fund by Schulte Retail Stores Corp.

Two of the most important properties which will serve as the basis for this financing are the 12-story Longacre Building, located at the northeast corner of Broadway and 42nd St., and the 23-story building at the northwest corner of 38th St. and 8th Avenue, N. Y. City.

Schulco Co., Inc., now owns 13 valuable real estate parcels in this city. Through the impending financing, it will add six parcels to its New York City holdings while extending its interests into other important centers.

Lehman Brothers and Redmond & Co. who will act as bankers for the company in distributing the bonds, anticipate that negotiations will be consummated in time to make possible a public offering of the securities on Monday.—V. 123, p. 1391.

Scullin Steel Co., St. Louis.—Bonds Offered.—Spencer Trask & Co., Stifel, Nicolaus & Co., Inc. and G. H. Walker & Co. are offering at 99 and int. to yield over 6% \$3,500,000 1st mtge. 15-year 6% sinking fund gold bonds, series A.

Dated Oct. 1 1926; due Oct. 1 1941. Interest payable A. & O. Red. in whole at any time or in part on any int. date on 6 weeks' notice, at 105 and int. up to and incl. Oct. 1 1931; thereafter at 105 and int. less ½% for each 2 months or part thereof elapsed after Oct. 1 1931. Denom. \$1,000 and \$500 c*. Int. payable in New York at the Bank of America and in St. Louis at the Mercantile Trust Co., trustee, without deduction for any Federal income taxes to the extent of 2% per annum. Penn. personal property tax and California personal property tax not exceeding 4 mills, Maryland personal property tax not exceeding 4½ mills, and Mass. income tax on int. not exceeding 6% on such interest, refundable upon application within 60 days after payment.

Listing.—Application will be made in due course to list these bonds on the St. Louis Stock Exchange.

Security.—These bonds will be secured by a first mortgage on all the land, buildings, machinery and equipment now owned. As at March 31 1926, these items were appraised by Manufacturers' Appraisal Co. at net sound equipment values as follows: Land, \$1,232,500; buildings, machinery and equipment, \$8,143,329; total, \$7,375,829, or over \$2,100 for each \$1,000 bond of this issue, presently to be outstanding. Based upon balance sheet to be issued, amount to \$9,536,806 or over \$2,700 for each \$1,000 bond of this issue presently to be outstanding.

Sinking Fund.—As a sinking fund for the series A bonds, the mortgagee will covenant to pay to the trustee an amount in cash sufficient to retire through purchase at not to exceed the then current redemption price or call by lot at that price the following percentages of the maximum amount of the series A bonds issued:—2% on Oct. 1 1929; 3% per annum semi-annually from April 1 1934, incl.; 4% per annum semi-annually from April 1 1938 to April 1 1941, incl.; 5% per annum semi-annually from the purchase or redemption of series A bonds on or before the next succeeding interest payment date. Company may deliver bonds in lieu of cash for the sinking fund. All series A bonds acquired through operation of the sinking fund are to be cancelled. Company is to have the right to anticipate any sinking fund payments.

Additional Bonds.—The remaining \$1,500,000 bonds authorized will be issuable as series A or some other series for additions and improvements to the mortgaged property subsequent to Oct. 1 1926, for 66 2-3% of the cost thereof. Bonds reserved for additions and improvements may only be issued when the net earnings as defined in the mortgage, for the first 12 months of the 14 months' period preceding their issue shall have been equivalent to, or such net earnings for the two year period or the three year period ended two months prior to such issue shall have averaged at least 2½ times the annual interest charges on all first mortgage bonds of the company at the time outstanding, including the bonds then proposed to be issued, all in accordance with the terms of the mortgage.

Preferred Stock Offered.—Spencer Trask & Co., Stifel, Nicolaus & Co., Inc., and G. H. Walker & Co. are offering at \$38.50 per share 100,000 shares participating preference stock (no par value).

Cumulative dividends \$3 per share per annum. After payment of dividends of \$3 per share on the preference stock and \$3 per share on the common stock in any one year, the shares of this preference stock share equally with the shares of common stock in any additional dividend disbursements. Redeemable, all or part, on any dividend date, upon 30 days' notice, at \$75 and dividend. Dividends payable Q.-J. (first dividend of

75 cents a share being payable Jan. 15 1927). Holders of common stock will have exclusive voting right except in the event of failure to pay four quarterly dividends on the participating preference stock, in which event the holders of each share of this participating preference stock shall vote equally with the holders of each share of the common stock, so long as such default of dividends shall exist. In the event of voluntary or involuntary liquidation the shares of both classes of stock shall share equally in any distribution of assets. Transfer agents, Mercantile Trust Co., St. Louis; Bank of America, New York. Registrars: Mississippi Valley Trust Co., St. Louis; Seaboard National Bank, New York. Dividends free of present normal Federal income tax.

Listing.—Company agrees, in due course, to make application to list this stock on the St. Louis Stock Exchange.

Data from Letter of Harry Scullin, President of the Company.

Company.—A Missouri corporation. Was originally incorporated as the Scullin-Gallagher Iron & Steel Co. on July 7 1899, under the laws of Missouri, the name having been changed to Scullin Steel Co. on June 26 1919. Company's properties and plants are located in St. Louis on the southwest industrial section and occupy 98.6 acres of ground, of which the buildings occupy approximately 583,604 sq. ft., or 13.4 acres. Plants include eight 30-ton and three 45-ton basic open hearth furnaces with all necessary charging machines, heavy duty cranes, &c.; a modern steel casting plant with an annual capacity of 75,000 tons, fully equipped with labor-saving devices; a new and modern rolling mill of a capacity of 120,000 tons per annum, having 22-in., 16-in. and 12-in. mills and complete tie plate shop; fully equipped pattern shops and two large machine shops equipped with heavy duty tools, all served by modern overhead cranes. Additional equipment includes 6 locomotives, 3 locomotive magnetic cranes and 6 1/2 miles of standard gauge railroad tracks.

The output of the plants comprises miscellaneous steel castings, bolsters and truck frames for freight cars, locomotive and ship castings, rolled beams, angles, channels, rounds, flats and rolled architectural shapes of all descriptions. The output is sold to a wide range of customers, including railroads, car and locomotive builders, boiler and automobile manufacturers, oil companies, machinery concerns, &c., much of the company's output having been purchased by the same customers for many years.

	Authorized	Outstanding
First mortgage 6% sinking fund gold bonds	\$5,000,000	\$3,500,000
Debtenture bonds, 6 1/2%	1,500,000	1,500,000
Participating preference stock (no par)	100,000 shs.	100,000 shs.
Common stock (no par value)	30,000 shs.	30,000 shs.

[The bankers may, if they deem it expedient, deliver bonds and stock of a new company organized under the laws of Missouri or of any other State, such company to acquire all of the assets of the Scullin Steel Co., the capitalization, name and other features of such company to be as stated above.]

Earnings.—Earnings for the ten fiscal years ended Dec. 31 1925, after all charges, including depreciation but before Federal and State income taxes and interest on bonds now retired, averaged \$1,206,999 per annum. After deduction of interest on bonds and debentures presently to be outstanding and deduction of Federal and State income taxes at present rates, such earnings averaged over \$769,000 per annum, or the equivalent of over \$7.60 per share. Average earnings, as above, for the three years ending Dec. 31 1925, and for the current fiscal year, based on eight months operation, are practically the same as the ten-year average.

Balance Sheet Aug. 31 1926 (After Financing)

Assets		Liabilities	
Land, buildings & equipment	\$7,378,165	Accounts payable	\$159,293
Cash	360,177	Accrued accounts—wages	33,499
U. S. Government securities	684,600	Workmen's Indem ins. (est.)	15,059
Acc'ts receivable (less reserve)	781,055	Fed'l & State taxes (1925)	53,200
Accrued interest receivable	26,446	Prop. taxes, &c., accr. exp.	45,044
Inventories	581,539	Accr. divs. on 7% pref. stock (red.)	16,513
Deferred debit items	47,052	First mortgage 6%	3,500,000
		Debtenture bonds	1,500,000
		Capital stock (no par value)	a60,000
		Profit and loss surplus	835,755
		Surplus arising from appreciation of property	3,640,852
Total	\$9,859,035	Total	\$9,859,035

No provision has been made for Federal and State income taxes accrued for eight months ended Aug. 31 1926.

A Participating preference stock authorized and outstanding, 100,000 shares. Common stock authorized and outstanding, 30,000 shares.—V. 119, p. 3019.

Sears, Roebuck & Co., Chicago.—Sales.

	1926	1925	1924
Month of September	\$21,647,835	\$19,359,165	\$17,904,588
First nine months of year	\$187,885,758	\$171,622,003	\$149,715,132

—V. 123, p. 1259, 724.

Seeman Brothers, Inc.—Initial Common Dividend.

The directors have declared an initial quarterly dividend of 50 cents per share on the new no par value common stock, payable Nov. 1 to holders of record Oct. 15. See also V. 123, p. 592.

Sherwin Williams Co. of Canada, Ltd.—Bonds Called.

In addition to the 1st & ref. mtg. 6% 30-year s. f. gold bonds, due 1941 (of which there were outstanding on Aug. 31 1925, \$1,571,400), all of the outstanding \$340,667 Canadian Paper Co., Ltd. 1st mtg. 5% bonds, due 1939, have been called for redemption on Jan. 1, next. The former issue will be retired at 110 and int. and the latter at 105 and int. This operation will retire the entire funded debt of the company.—V. 123, p. 94.

Siemens & Halske A. G. and Siemens-Schuckertwerke G. m. b. H.—Listing.

On recommendation of the Committee on Stock there have been placed on the Boston Stock Exchange list allotment certificates, 50% paid, for \$24,000,000 25-year 6 1/2% sinking fund gold debentures, dated Sept. 1 1926 and due Sept. 1 1951. See offering in V. 123, p. 1644.

Sinclair Consolidated Oil Corp.—Teapot Dome Decision Does Not Affect Company.

Officials of the company have issued a statement which states that the decision of the U. S. Circuit Court of Appeals at St. Louis in invalidating the Teapot Dome oil lease which Harry F. Sinclair and others obtained from the Government will have little effect upon the company. The statement says:

"The Sinclair company was not a principal in the case and its interest was due merely to its ownership of about 25% of the stock of the Mammoth Oil Co.

"The District Court ruled in favor of the Mammoth Co. when the suit first went to trial. Now the Circuit Court reverses this decision, and the next step will be to the Supreme Court of the United States. If the decision of the Circuit Court is sustained, any accounting to be made will be by the Mammoth Oil Co., and the position of the Sinclair company in this connection would be similar to that of other stockholders, the shares being non-assessable.

"The Sinclair company is now enjoying record-breaking earnings. Latest available information indicates that the amount available for common stock so far this year has been at the rate of more than 20% on the present market price of the shares."—V. 123, p. 724.

Skelly Oil Co. (& Subs.)—Earnings.

Earnings Seven Months Ended July 31 1926.	
Gross earnings	\$14,495,204
Expenses, insurance, taxes, &c.	7,937,014
Interest charges	383,282
Depreciation and depletion reserves	2,590,357
Minority stockholders' property	58,883
Net income	\$3,525,658

—V. 123, p. 1516.

(A. O.) Smith Corporation.—Larger Common Dividend.

The directors have declared a quarterly dividend of \$1 per share on the common stock and the usual quarterly dividend of 1 1/4% on the preferred stock, both payable Nov. 15 to holders of record Nov. 1. This action places the common stock on a \$4 annual dividend basis, compared with the pre-

vious rate of \$1 annually. In addition, an extra dividend of 25 cents per share was paid in each of the last five quarters.—V. 123, p. 593.

Spanish River Pulp & Paper Mills, Ltd.—Retires Bonds.

The company, it is reported, is retiring out of the sinking fund £37,200 of Lake Superior Pulp & Paper 30-year 6s, due 1941 at 104 and int.—V. 123, p. 1391.

(A. G.) Spalding & Bros.—Div.—Fiscal Year Changed.

The directors have declared the regular quarterly dividend of \$1.25 a share on the common stock, payable Oct. 15 to holders of record Oct. 8. The company having changed the date for the close of its fiscal year to Oct. 31, the directors will declare the usual dividend payable on Dec. 1 on the st and 2d pref. stocks at their first meeting in the new fiscal year which will be held early in November.—V. 123, p. 725, 217.

Standard Textile Products Co.—Earnings.

Six Months Ended June 30—	1926.	1925.	1924.
Net profit after all charges	\$85,000	\$408,000	\$380,062

—V. 123, p. 1260, 855.

Stanley Co. of America.—Guaranty.

See Stanley-Crandall Co. of Washington.—V. 123, p. 1516.

Stanley-Crandall Co. of Washington.—Bonds Sold.

Edward B. Smith & Co., Brown Brothers & Co., Cassatt & Co. and Hayden, Stone & Co. have sold at 100 and int. \$5,000,000 1st mtg. 6% sinking fund gold bonds. Guaranteed principal and interest by Stanley Co. of America.

Dated Aug. 1 1926, due Aug. 1 1946. Int. payable F. & A. without deduction for Federal income tax not in excess of 2%. Penn. 4 mills tax, Maryland 4 1/2 mills tax, District of Columbia 5 mills tax on the principal and Mass. 6% income tax on the int. refunded. Denom. \$1,000 and \$500 c* Red. on any int. date all or part by lot and for sinking fund purposes on 30 days' notice at 102 1/2 and int. Penn. Co. for Insurance on Lives & Granting Annuities, trustee.

Data From Letter of Jules E. Mastbaum, President of Stanley Co. of America.

Capitalization—		\$5,000,000
1st mtg. 6% sinking fund gold bonds		500,000
2d mtg. 6% gold bonds, due 1936		3,000,000
Preferred stock (par \$100)		4,000 shs.
Common stock (no par value)		4,000 shs.

Company.—A Delaware corporation. Was incorporated in 1925 to acquire and operate the chain of 9 motion picture houses in Washington, D. C., known as "The Crandall Theatres." Through acquisitions and through construction, to be completed with part of the proceeds of the sale of these bonds, the number of theatres operated will be increased to 16, located as follows: Washington, D. C. (11), Chevy Chase, D. C. (1), Baltimore, Md. (2), Frederick, Md. (1), and Martinsburg, W. Va. (1). All of these properties will be owned in fee. On the sites recently purchased (one in Baltimore, Md., and one in Frederick, Md.) modern theatres of capacity suitable to their respective locations will be erected.

Security.—A closed first mortgage on 15 parcels of land and the improvements thereon. During construction of the 2 theatres at Baltimore, Md., and Frederick, Md., the trustee will hold for disbursement under the provisions of the mortgage, the proceeds of the sale of the bonds designated for that purpose, together with a satisfactory bond of completion. The Chevy Chase Theatre, the remaining property not covered by this mortgage, is subject to mortgage indebtedness of \$170,000.

Appraisal.—J. Willison Smith of Philadelphia appraises the ground value at \$2,716,247 and the value of the improvements, after completion of the proposed 2 new theatres, at \$4,441,406, a total of \$7,157,652. This is the lowest of the three appraisals.

Guarantee.—As additional security, Stanley Co. of America unconditionally guarantees the prompt payment of the principal and interest of these bonds by endorsement on each bond. The present market value of the outstanding capital stock of Stanley Co. of America is in excess of \$45,000,000.

Earnings.—Current annual earnings of Stanley-Crandall Co. of Washington are in excess of 1 1/2 times the interest charges on these bonds. Minimum annual earnings available for interest charges, upon completion of the construction program and with allowance for present acquisitions, have been estimated by officers of the corporation at \$85,000. For earnings of Stanley Co. of America, available for the guaranty of these bonds, see V. 123, p. 1516.

Purpose.—Proceeds of sale of these bonds will be used: for satisfaction of existing liens; for construction; for acquisition of property, and for general corporate purposes.

Superior Oil Corp.—Acquires Properties.

Dispatches from Tulsa, Okla., say that the corporation has purchased the holdings of R. G. Gillespie Co. of Pittsburgh, comprising 14 producing oil leases in Greenwood and Elk counties, Kan., and \$,600 acres of well oil leases in Greenwood and Elk counties, Woodson, Elk and Chautauqua selected undeveloped leases in Greenwood, Woodson, Elk and Chautauqua counties, Kan., at, it is said, a cost of more than \$1,000,000. Daily net production of the newly acquired producing leases is 700 barrels.—V. 123, p. 726.

Traung Label & Lithograph Co.—Earnings.

Eight Months Ended Aug. 31—	1926.	1925.
Gross earnings	\$872,867	\$762,648
Operating expenses	594,811	508,453
Interest, taxes, depreciation and other charges	186,077	177,295
Net profit	\$91,978	\$76,899

—V. 123, p. 855.

Transue & Williams Steel Forging Corp.—Omits Div.

The directors on Sept. 30 decided to omit the quarterly dividend usually paid Oct. 15 on the outstanding 100,000 shares of capital stock, no par value. From April 15 1925 to July 15 1926, inclusive, the company paid quarterly dividends of 50 cents per share.—V. 123, p. 726.

Tung-Sol Lamp Works, Inc.—Earnings.

Period End. June 30—	1926—Quarter	1925	1926—6 Mos.—1925.
Net profit from oper.	\$272,196	\$169,305	\$486,909
Net income after taxes	208,905	166,422	373,277

—V. 123, p. 467.

Union Coal & Coke Co.—Tenders.

The Union Trust Co. of Pittsburgh, trustee, until Sept. 29 received bids for the sale to it of 1st mtg. 30-year 5% s. f. gold bonds, dated Nov. 1 1916, to an amount sufficient to absorb \$51,532, at prices not exceeding 105 and int.—V. 121, p. 1687.

Union Tank Car Co.—Equip. Trusts Offered.—Blair & Co., Inc., and Freeman & Co., New York, are offering at prices to yield 4.70%, according to maturity, \$13,000,000 4 1/2% equipment trust gold certificates. Issued under the Phila. plan. Principal and dividends to be unconditionally guaranteed by endorsement by the Union Tank Car Co.

Dated Oct. 1 1926; maturing \$1,300,000 annually from Oct. 1 1927 to Oct. 1 1936 incl. Denom. \$1,000 c*. Dividend warrants payable A. & O. Both principal and dividends are payable at the office of the trustee, without deduction of the normal Federal income tax not in excess of 2% per annum. Red. all or part, at 100 and div. at the option of the company on any dividend date on 60 days' notice. Chase National Bank of the City of New York, trustee.

Data from Letter of H. E. Felton, Chairman of the Board.

These equipment trust certificates are to be issued under an equipment trust agreement to be dated Oct. 1 1926, which will provide that title to all-steel standard tank cars now in service having a net sound current value, based on an appraisal by the J. G. White Engineering Corp., of \$19,500,000, or 150% of the face amount of the certificates, will be vested in the trustee. This equipment is to be leased to the Union Tank Car Co. under the Philadelphia plan at a rental sufficient to pay the principal and dividend warrants of the certificates as they mature. The payment of the principal of the certificates and the dividends thereon will be unconditionally guaranteed by endorsement upon the certificates by the Union Tank Car Co.

Company is taking steps to effect the retirement of its outstanding 7% pref. stock, and it plans to apply the proceeds of these cfs. to such purpose. The business of the company consists principally in the leasing of tank cars under contracts to petroleum oil shippers. Company was a subsidiary of the Standard Oil Co. (N. J.) until the dissolution of the latter in 1911. Company is the largest individual owner of tank cars in the United States, its ownership increasing from 11,881 cars on Jan. 1 1913 to 32,767 cars on Jan. 1 1923.

Apart from this proposed issue, the company has no funded debt. Based on the company's balance sheet as of June 30 1926, the total net assets, after deducting current liabilities and reserves and after giving effect to proposed financing and retirement of the pref. stock, amount to approximately \$4,000,000, or nearly 3 1/2 times the amount of this issue.

The net earnings of the company, after depreciation, available for interest and Federal taxes, were as follows:

	1922.	1923.	1924.	1925.
\$4,726,662	\$5,126,233	\$4,061,954	\$3,193,441	

The above net earnings for the year 1925 were equal to about 5 1/2 times the annual dividend requirements on this issue. The net earnings similarly computed for the 6 months ended June 30 1926 were \$1,784,159, as compared with \$1,329,616 for the first 6 months of 1925, or an increase of 34%.

Moves Executive Offices to Chicago.—In order to be more centrally controlled, the company, with offices at 21 E. 40th St., N. Y. City, will move its entire executive and general office force on Sept. 16 to Chicago, where they have taken space on three floors of the Metropolitan Bldg., 134 North La Salle St. Although this move involves the transfer of 75 families from New York to Chicago, the moving arrangements of the officials and clerks have been so planned that there will be practically no break in the daily operations of the company's affairs. The company will retain a New York office at 21 E. 40th St., N. Y. City.

L. J. Drake, President of the Galena-Signal Oil Co., has been elected President, succeeding E. C. Sicardi. Henry E. Felton remains as Chairman of the board.—V. 123, p. 1517.

United Dyewood Corp.—Earnings.

Six Months Ended June 30—

	1926.	1925.
Dividend received	\$136,030	\$272,340
Interest received	30,989	26,798
Total income	\$167,018	\$299,139
General & administrative expense	22,194	55,679
Foreign exchange	68,970	10,474
Foreign taxes	33,296	—
Net income	\$42,558	\$232,986
Profit and loss surplus Jan. 1	1,030,189	914,458
Total surplus	\$1,072,747	\$1,147,444
Miscellaneous adjustments	Cr. 20,000	Dr. 54,118
Dividend on preferred stock	138,250	266,000
Profit and loss surplus June 30	\$954,497	\$827,325

—V. 122, p. 2513.

United States Hoffman Machinery Corp.—Chairman. John E. Semmes of Baltimore has been elected Chairman of the Board, succeeding B. A. Brennan. Mr. Brennan will remain a director. Mr. Semmes has also been elected a director to fill the vacancy caused by the resignation of John F. B. Mitchell of New York, who will continue as general counsel of the corporation.—V. 123, p. 594.

U. S. Smelting, Refining & Mining Co.—Earnings.

8 Mos. End. Aug. 31—

	1926.	1925.	1924.	1923.
Profit after interest	\$4,068,834	\$4,280,150	\$3,252,883	\$2,734,001
Depr., depl'n & amort'n	1,587,968	1,853,395	1,431,773	1,094,558
Net profit	\$2,480,866	\$2,426,755	\$1,821,110	\$1,639,443
Preferred dividends	1,134,817	1,134,817	1,134,816	1,134,816
Surplus	\$1,346,049	\$1,291,938	\$686,294	\$504,627

A statement issued by the company says: "Despite the gradually decreasing price of silver, the earnings for the last three months of the 8 month period, after interest and preferred dividends but before reserves for amortization of property, were at the rate of \$14.76 per year per share of common stock, comparing with a rate of \$12.53 per year on the basis of the 8 months period. Earnings for this year were somewhat better than for the same period last year, owing to increased production, reducing costs, and better metallurgy. Production at the Mexican property is now greater than at any time in its history.

"The output of coal for the 8 months of this year was 510,105 tons, comparing with 499,866 tons for the same period last year, but with lower average price. Revenue tonnage handled by the railway was slightly increased.

"At the Nome fields in Alaska, two of the dredges were started in June and the other two dredges were started in July, these dates being later than may be expected for future operations. Returns indicate that during the short season for 1926 over \$1,000,000 of gold will be taken out, of which approximately \$500,000 will be operating profits. The construction program at the Fairbanks fields is progressing as planned."—V. 123, p. 467.

United States Steel Corp.—No. of Stockholders Fewer.—There were 85,859 holders of common stock at the closing of the books for the payment of the quarterly dividend in September, a decrease of 7,812 from the 93,671 common stockholders for the June dividend. The stock was held in 92,191 names in Sept. 1925.

The number of preferred stockholders at the closing of the books for the August dividend was 73,951, compared with 74,672 three months before, a decline of 721.

Average holdings of Steel common in September were 59.2 shares, against 54.2 shares three months previous.—V. 123, p. 1392.

United States Stores Corp.—Sales.

Eight Months Ended Aug. 31—

	1926.	1925.
Gross sales	\$22,852,291	\$21,920,101

—V. 123, p. 1517.

Universal Theatres Concession Co.—Stock Ready.—Permanent stock certificates for class A common stock are ready for delivery in exchange for temporary certificates at the office of Foreman Trust & Savings Bank, transfer agents, Chicago, Ill. (See also V. 119, p. 2420.)—V. 120, p. 3202.

Utah-Apex Mining Co.—25-Cent Dividend.—The directors have declared a dividend of 25 cents per share, payable Oct. 15 to holders of record Oct. 5. This is the same amount as the previous quarterly dividend.

The directors will announce to the stockholders by circular that this dividend is taken from reserves and that dividends next year will not be declared regularly but will be in accordance with the ore reserves and cash position of the company, which it is desired to maintain at above \$1,000,000.—V. 122, p. 3616.

Waldorf System, Inc.—Retires First Preferred Stock.—In a letter accompanying the Oct. 1 dividend checks to preferred and common stockholders, President Percy Woodward says: "By way of a special report to the preferred and common stockholders to accompany the 30th consecutive quarterly dividend paid by the corporation, the directors advise that all of the outstanding first preferred shares of stock have been called for redemption on Oct. 1 1926. In brief, a period of 7 1/2 years has seen the retirement of \$900,000 of 8% preferred stock notwithstanding substantial dividend disbursements to the common stockholders, and makes the stock outstanding of two classes, preferred and common, instead of three classes, first preferred, preferred and common. The sinking fund payments which applied to the first preferred stock averaged in the last five years over \$100,000 a year. With no first preferred stock outstanding, future sinking fund payments apply to the preferred stock issue, of which at this time there are outstanding \$866,100 par value. Of common stock there are 441,610 shares outstanding. "While the directors intend to pursue a sound policy in the matter of dividends, with the prosperity of the corporation continuing and less and less preferred stock to have priority, more funds become available for distribution as common dividends."—V. 123, p. 992.

Ward Baking Corporation.—Earnings.

37 Weeks Ended Sept. 11—

	1926.	1925.
Gross sales	\$30,969,716	\$29,510,886
Net profit after depreciation, Federal taxes, &c.	\$2,964,085	\$2,872,574

—V. 123, p. 1517.

Warren Bros. Co., Boston.—Litigation Over Contracts.—Judge Raymond in the Massachusetts Superior Criminal Court at Boston has over-ruled the pleas in abatement of the Warren Bros. Co. and the Central Construction Co. and their officers, which sought to quash the indictments recently found against them charging a conspiracy to restrain trade, &c. Judge Raymond said that the defendants would have to plead to the indictments. In making his decision, the judge absolved the district attorney and his assistants of all improper conduct before the grand jury.

Chairman George C. Warren said: "This company and the Warren family have been in the paving and allied business for 80 years and the indictment now secured by District Attorney O'Brien during his campaign for re-election is the first allegation of this character ever brought against this company or any of its officers. It is charged that we have entered into a conspiracy with a sheet asphalt company to create a monopoly for our patented article, the Warrenite Bitthulitic Pavement, in the city of Boston. There is no basis of truth in any such allegations.

"We have negotiations pending over the world for paving contracts and are in sharp rivalry with all our competitors.

"Instead of a combination between Warren Brothers and its competitors we have reason to believe that certain of our business rivals and their associates are behind these allegations. But the people are not interested in these rivalries. They are entitled to know and know promptly if there is any conspiracy between Warren Brothers and any other bidders for paving contracts as charged.

"There is not and there has not been any such conspiracy. "The Warren Brothers Co. has had an enviable record in laying enduring pavements.

"As our business rivals and their associates could not attack our financial standing or our paving record, it is not surprising that some of them have taken another means to injure us.

"It should be remembered that the present proceeding is only a charge. It has not been substantiated and cannot be."—V. 123, p. 1517.

Waukesha (Wis.) Motor Co.—100% Stock Div., &c.—Dispatches from Milwaukee state that this company has declared a 100% stock dividend and a cash dividend of approximately 30% on its outstanding \$1,000,000 capital stock.

White Eagle Oil & Refining Co.—Sales, &c.

7 Months Ended July 31—

	1926.	1925.
Sales of gasoline, kerosene and lubricants (gals.)	44,427,253	40,931,905

The net earnings for the first 7 months of 1926, after deducting depreciation, depletion amounted to \$993,611.—V. 123, p. 1517.

Woodley Petroleum Co.—Changes Par Value.—The company has notified the New York Curb Market that its stockholders have ratified a change in the par value of the capital stock from \$10 to \$1 per share and that it is now ready to issue the new \$1 par stock in exchange for the old \$10 par stock on a share for share basis.—V. 123, p. 1517.

York Lynne Manor Apts., Overbrook, Pa.—Trustee.—Holders of the 1st mtge. 6 1/2% gold bonds of Harry F. Allen secured upon York Lynne Manor, Lower Merion Township, Pa., have been notified that Paul Reilly, 1516 Chestnut St., Philadelphia, Pa., has been appointed successor trustee in the place and stead of G. L. Miller & Co., Inc., by deed poll dated Sept. 4 1926.—V. 121, p. 2651.

CURRENT NOTICES.

—C. H. Handerson, Publicity Manager of the Union Trust Co., Cleveland, was elected President of the National Financial Advertisers Association at the close of its convention sessions Sept. 22 in Detroit. The Association is composed of advertising representatives of banks and investment houses and others doing business in financial field throughout the United States and Canada. Mr. Handerson has for some time been active in the affairs of the Association as he has been a director for a number of years and for the past few years has represented the Association on the National Advertising Commission of the Associated Advertising Club of the World. As Publicity Manager of the Union Trust Co., the office which Mr. Handerson has held since the formation of the Union Trust in 1921, he has become a prominent figure in Cleveland's advertising circles. He is particularly well known to business executives throughout the district through editorship of "Trade Winds," the Union Trust Co.'s business magazine. Mr. Handerson is furthermore a director of the Cleveland Advertising Club and President of the Cleveland Financial Advertisers Association. Before entering bank advertising Mr. Handerson was advertising manager of the Cleveland Twist Drill Co. and before that he was connected in a sales and advertising capacity with the H. Black Co., Fuller & Smith, and the Class Journal Co.

—An attempt is made by Harvey Fisk & Sons of New York City in their current market letter to establish a basis for determining the proper market value for the shares of a number of leading oil companies through a comparison of the relative earning power per dollar of assets of companies of the same type. A table is presented which sets forth this ratio, together with other facts regarding the companies analyzed. Standard Oil of New Jersey is shown to have earned \$4.72 per share last year, which is 11.24% on the net equity per share of \$41.96, and slightly less than 11% on the current price. Standard Oil of California, the letter points out, had net earnings of \$3.46 per share, or only 8.25% on the net equity of \$41.89 per share, and approximately 5.69% on the market price of about \$61 a share. "In other words," the bankers continue, "you can buy Standard Oil of New Jersey virtually at the net asset value—liquidation value—whereas, in the case of California, you must pay a premium of 45.62%; but the earning power per dollar of assets of Standard Oil of New Jersey is about 36% greater than that of the dollar of assets of Standard Oil of California."

—The editorship of "Coal & Coal Trade Journal," it is announced, has been assumed by R. C. Beadle, who is also publisher of this weekly magazine devoted to the interests of the producer, shipper and buyer of coal. Mr. Beadle will be assisted in the work of presenting coal news and conditions by Col. C. A. Eastman, a practical coal man who is widely known and an authority in this field, and H. Stuart Acheson, formerly one of the editors of the New York "American," as Managing Editor. The "Coal & Coal Trade Journal," it is announced, will not deal in theory and abstract propositions, but rather in that information which is of actual value to the coal man.

—Blair & Co., Inc., one of the largest of the investment banking houses in New York City, with offices in many of the principal cities of the country, has established New Jersey headquarters in the new Military Park Building, 60 Park Place, Newark. W. H. Arrowsmith, who has been prominent in New Jersey investment circles for the past twenty years, will be resident manager of the new Newark office.

—At a meeting of the Financial Advertisers' Association held in Detroit last week, H. Ennis Jones of the Franklin Trust Co. and A. Douglass Oliver of the Provident Trust Co. were elected directors, to represent the Third Federal Reserve District. It was decided to hold their next meeting in New Orleans.

—The Chemical National Bank of New York has been appointed trustee or \$675,000 5% equipment trust certificates series C of Tennessee Central Railway Company.

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, Oct. 1 1926.

COFFEE on the spot was quiet; Rio 7s, early, 16 $\frac{3}{4}$ to 16 $\frac{7}{8}$ c.; Santos 4s, 21 $\frac{1}{4}$ to 22c. Firm offers on the 27th ult, included prompt Santos Bourbon 2s at 22 $\frac{3}{4}$ c.; 2-3s at 21.35c. 3s at 20.40c.; 3-4s at 20 $\frac{1}{4}$ c.; 3-5s at 20.10 to 20 $\frac{1}{2}$ c.; 4-5s at 20c.; 5s at 19.60 to 20.90c.; 5-6s at 19 $\frac{1}{2}$ to 19.65c.; 6s at 19c.; 6-7s at 19 $\frac{1}{4}$ to 19.34c.; Bourbon separations 7-8s at 16 $\frac{3}{4}$ to 17 $\frac{3}{4}$ c.; part Bourbon 2-3s at 21.30 to 22 $\frac{1}{2}$ c.; 3s at 20.85 to 21.60c.; 3-5s at 20 to 20.30c.; 4-5s at 19.90 to 20.05c.; 5-cs at 19.65c.; Santos peaberry 3-4s at 20.30c.; 4s at 20.05 to 20.35c.; 5-6s at 19.90c.; Rio 7s at 16.15c.; to 16.40c.; Victoria 7-8s at 15.80c. Future shipment Santos 3-5s, part Bourbon, October-November, 20c.; October-December 3-5s, part Bourbon, 19 $\frac{3}{4}$ to 19.85c.; 7-8s Bourbon grinders at 16 $\frac{1}{4}$ c.; November-December 3-4s, part Bourbon at 20c.; March-May Bourbon 3-5s at 18 $\frac{3}{4}$ c. Rio 7s have latterly been quoted at 16 $\frac{1}{8}$ to 16 $\frac{1}{4}$ c. and Santos 4s at 21 to 21 $\frac{1}{4}$ c. Cost and freight offers on Sept. 30 were: Santos Bourbon 4s at 19.60c. Offers included prompt shipment Bourbon Santos 2s at 22 $\frac{3}{4}$ c.; 2-3s at 22 $\frac{1}{4}$ c.; 3-5s at 19.60 to 20.20c.; 4-5s at 19 $\frac{3}{4}$ c.; Rio 3-5s at 17.30c.; Victoria 7-8s at 15.20c. Future shipment Santos, October-November Bourbon 4s at 19 $\frac{3}{4}$ c.

New York has a stock of 373,729 bags of Brazilian coffee against 367,851 a year ago; total in sight for the United States 1,029,739 bags against 1,046,611 last year. Rio has a stock of 295,000 bags against 249,000 a year ago; Santos 960,000 against 1,327,000 a year ago. Fair to good Cucuta, 23 $\frac{3}{4}$ to 24 $\frac{3}{4}$ c.; Washed Caracas, good, 27 $\frac{1}{2}$ to 28c.; Porto Cabelloa washed, 26 $\frac{3}{4}$ to 27 $\frac{3}{4}$ c.; Colombian, Oceana, 24 to 24 $\frac{1}{2}$ c.; Bucaramanga, washed, 28 $\frac{1}{4}$ to 28 $\frac{3}{4}$ c.; Honda, 28 to 28 $\frac{1}{4}$ c.; Medellin, 29 $\frac{1}{4}$ to 29 $\frac{3}{4}$ c. Stocks of mild coffees have increased. The demand was poor and prices are nominal. Stock of mild coffees in New York on Sept. 21st amounted to 342,452 bags against 327,525 on Sept. 20th. Stocks in the United States as of Sept. 21st were 391,707 against 376,294 on Sept. 20th and 234,390 a year ago. Arrivals at all ports since September 1st have been 231,784 bags with deliveries 182,217 bags.

On the 30th inst. futures advanced 15 to 23 points with the Brazilian financial situation reported better and less pressure to sell. Sales of futures were 35,000 bags. Santos rose 100 to 200 reis; exchange off 1-64d. Rio advanced 25 to 175 reis; exchange remained at 7 31-64d. On the 28th inst. Santos reported a decline of 1-16d. in exchange on London at 7 $\frac{1}{2}$ d., with the dollar rate 6\$600. This and lower cost-and-freight offers from Brazil caused selling of futures here and December dropped 30 points early. Some maintain that the Coffee Institute of Sao Paulo, despite a recent decline in prices, shows no signs of weakening. It is said to be actively engaged in perfecting its system of financial facilities, which are to be extended to holders of railroad bills of lading and other negotiable documents. As some regard it, advices about the new crop are on the whole favorable. A considerably larger yield, especially in the State of Sao Paulo, is expected. Of course this will not be available for consumption until the second half of 1927. Meanwhile, the trade will have to reckon with a Santos crop which may not be much over 9,500,000 bags. Spring months, after the substantial decline which the market has had, look attractive, as selling pressure from Rio is likely to die down shortly and this may cause a sharp rally.

Recently the market has been under the influence of selling by Rio and Victoria anxious to dispose of receipts promptly. Prices naturally fell within $\frac{1}{2}$ c. of the parity of the spot month. Tenders of Rio and Victoria on September contracts forced prices which were recently at a premium of 60 to points over December, to a point where December was at a premium of about 10 points over September. Is last year's history to repeat itself? In 1925 this sort of thing came in December. Yet last season the entire crop of Rio and Victoria was needed. Rio and Victoria crops are said to be 1,000,000 to 1,500,000 bags smaller than last year's. Moreover the Robusta crop is reported to be smaller than last year. On the decline considerable hedge selling has been done. Covering of hedges may give support later on. Consumption all over the world is large, but purchases are in relatively small lots. One comment was that unless the Defense Committee comes to the support of the Rio market there seems to be little hope for a rise as yet. European and other buyers hold aloof and some powerful incentive seems necessary to induce them to take more than they urgently need.

Futures declined at one time to new low levels for this season in May, July and September. Cost and freight

offers were large at lower prices. The spot demand from the interior was poor. Dealers look for lower prices. They hold aloof. They are told of the increasing supplies in Brazil of new crop coffee. Brazil has been increasing its offerings in the United States. Moreover, there is the hedge selling. With it all speculation is dull. There seems to be the average trader little inducement to take the long side. With Rio 7s down to 16 $\frac{3}{8}$ to 16 $\frac{1}{2}$, buying futures for a rise plainly does not appeal to most people. To-day futures closed 18 to 25 points higher with sales of 43,500 bags. Brazilian prices have latterly been rising and shorts have been covering. Futures, which at one time showed a substantial loss, that is, some 30 points or more since last Friday, ended only 6 points lower than on December.

Spot unofficial—17 $\frac{1}{4}$ —March—15.75@—July—15.18@15.20
December—16.10@—May—15.45@nom.—September—14.40@

SUGAR.—Prompt Cuban raws moved up to 2 $\frac{7}{8}$ c. Sales of 250,000 bags sold early on that basis. The Continent offered sparingly. British refiners were expected to buy Cuban freely. British refiners have been using up their stocks very fast. Sentiment has undergone a very noticeable change during the last 10 days. That is the outstanding factor. Heavy buying has been going on here for Cuban account and also by other sugar interests. New York and the Far East have been powerful influences. Cuban producers grew confident. They seem inclined to sell the remainder of the crop only on a rise. Shipments to the Far East now amount to 190,000 tons for the past year as against 40,000 tons during the previous year. The requirements of Cuban sugar for that quarter until the end of the year may reach 300,000 tons. President Machado of Cuba has signed a decree fixing January 1st as the date at which grinding operations for the 1927 crop will begin. The question of restricting the size of the crop will not be definitely decided upon at this time. Many think that there will be no restrictions this year.

Futures advanced on the 27th inst. Switches amounted to 18,500 tons; December 19,000, January 9,500 and March 16,000. Cuban producing interests, New York sugar firms and European interests were the principal buyers. European cables on the 28th inst. were very strong. Cubas were held at 14s., with bids 13s. 9d. c.i.f.; Perus, 13s. 10 $\frac{1}{2}$ d. with sales of 1,000 tons at 13s. 9d. It was also reported that 2,000 tons of Mauritius sugars sold at 13s. 6d., with intimations that sales of Cuba had been concluded. One cable said that very little new crop sugar was offering. British refiners advanced prices 3d. with demand brisk. British refiners were said to be bidding 2.65c. f.o.b. Cuba. One view was that the producing interests are making the most of this between crop period to realize a better price for the rest of their holdings and to make a market for the coming production by trying to stimulate speculative buying in the futures market. Refined rose to 5.90 to 6c. On the 28th inst., it turned out, over 350,000 bags sold at the highest price during the past year and a half, at 2 $\frac{7}{8}$ c.

About 5,000 tons of Continental refined sugar sold, it was said, on the 27th inst. at 13s. c.i.f. United Kingdom, which is below the American parity. Some 7,000 tons for October loading sold to the United Kingdom at 2.65c. f.o.b., equal to about 2 $\frac{7}{8}$ c. c. & f. New York. Canadian refiners were inquiring at 2.65c. f.o.b. contingent on freight rates.

One estimate of the consumption in the United States is 6,100,000 tons against 5,816,000 last year. Recent purchases of 400,000 bags make the refiners feel more comfortable. Europe covered in the distant months. The sales on the 29th inst. were 75,000 tons. Refined was 5.90 to 6c. with big withdrawals. The Western beet crop is said to be two weeks late. Cuban raw was offered at United Kingdom ports at 14s. London terminal market was unchanged to $\frac{1}{8}$ d. lower on the 30th inst. Estimates of the European beet sugar crop of 7,340,000 tons were made by Licht and 7,284,000 tons by Dr. Mikusch. Futures ended on the 30th inst. unchanged to 1 point higher; sales 57,900 tons. Refined, 5.85 to 6c.; Cuban prompt, 2 $\frac{7}{8}$ c.; 25,000 tons have been sold to the Orient and Europe this week at 2.65 to 2.68c. October-November; later, 2.70c. was declined. To-day futures closed 1 to 2 points lower with sales of 39,250 tons. Prompt raws were firm at 2 $\frac{7}{8}$ c. for Cuba. It is said that of late the Far East has bought 20,000 tons at 2.70c. f.o.b. March shipment. London closed 1 $\frac{1}{2}$ to 3d. net lower, due to Licht's estimate, which was considered bearish, although in London they think he has put the crop 100,000 tons too high on both the German and the Russian yields. Final prices show a rise for the week of 7 points on December and September was at one time that much higher. Spot at 2 $\frac{7}{8}$ c. is 1-16c. higher than a week ago.

Spot unofficial—2 $\frac{7}{8}$ —March—2.82@—July—2.98@—
December—2.87@—May—2.89@—Sept. 1927—3.05@nom

LARD on the spot was quiet and lower. Prime Western, c.i.f. New York, 14.85 to 14.95c.; Middle Western, 14.70

to 14.80c.; city, in tierces, 14½c.; refined to Continent, 15½c.; South America, 16½c.; Brazil, 17½c. To-day prices were firm but trade was unsatisfactory. Prime Western, 15.10c.; refined Continent, 16c.; South America, 16¾c.; Brazil, 17¾c. Futures declined with hogs and corn. But on the 27th prices advanced 10 to 13 pts. on lard and 20 pts. on meats for some deliveries. The talk then was of hog cholera in parts of Illinois. The dulness of export trade, however, with the falling prices for corn and hogs later caused a reaction. Later, futures advanced 20 to 30 points on higher hogs, persistent reports of hog cholera and expectations of a rather sharp decrease in the stock for September. Covering on stop orders was a factor though cash trade still lagged. On the 29th inst. futures advanced 17 to 32 points with renewed reports of hog cholera and covering by January shorts. October liquidation was easily taken. To-day futures closed 2 to 12 points lower with cottonseed oil down 16 to 17 points. Prices of lard fell on realizing. Early it was firm with hogs higher. They closed 10 to 15 points up. Western receipts were 54,000, against 84,000 a year ago. The lack of a brisk cash demand is still felt. Final prices on lard show a rise for the week for all that, however, of 30 points, though at one time during the week October was 10 points under the closing price of last Friday.

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery cts.	14.12	14.20	14.17	14.35	14.62	---
October delivery	14.15	14.22	14.15	14.37	14.57	14.55
January delivery	13.37	13.45	13.42	13.75	14.02	13.90

PORK steady; mess \$37; family, \$40; fatback pork, \$30 50 to \$32 50; ribs, Chicago, cash, 14.75c., basis of 40 to 60 lbs. average. Beef steady; mess, \$18 to \$20; packers, \$18 to \$20; family, \$21 to \$23; extra India mess, \$34 to \$35; No. 1 canned corn beef, \$3; No. 2, \$8 25; 6 lbs., \$18 50; pickled tongues, \$55 to \$60 nominal. Meats steady; pickled hams, 10 to 20 lbs., 27¼c.; pickled bellies, 6 to 12 lbs., 24c. Butter, lower grade to high scoring, 36½ to 46½c. Cheese, 21 to 25½c. Eggs, medium to extras, 29 to 50c.

OILS.—Linsed early in the week declined to 11c. for spot raw oil in car lots cooerage basis, due to weaker seed markets in Argentina and Winnipeg. The demand was only fair at best. Flaxseed arrivals at Minneapolis during the past week or 10 days are said to have had a moisture content of 10% as compared with 6 to 8% normally. Buyers were supposed to be holding off on that account. Later on some shading of prices was reported. In raw, tanks, 10.2c. was quoted, and in boiled, tanks, 10.6c. Coconut oil, Ceylon, f.o.b. coast, tanks, 8½c.; Manila, coast, tanks, 8½c.; spot, tanks, 9¼c. China wood, N. Y. spot, barrels, 17¾c. Corn, crude, tanks, plant, high-acid, 10c. Olive, Den., \$1 40. Soya bean, coast, tanks, 10¾c.; blown barrels, 14¾c. Lard, prime, 16½c.; extra strained, winter, N. Y., 13¼c. Cod, domestic, 58 to 60c.; Newfoundland, 60 to 62c. Turpentine, 92½ to 96½c. Rosin, \$14 50 to \$17. Cottonseed oil sales to-day including switches, 19,200 barrels. P. Crude S. E., 7⅞ to 8c. Prices closed as follows.

Spot	9.40@	December	9.30@9.34	March	9.52@9.53
October	9.43@	January	9.33@9.34	April	9.50@9.70
November	9.29@9.30	February	9.35@9.41	May	9.65@9.72

PETROLEUM.—Refined petroleum products were tending lower. The better quality of Pennsylvania cylinder stocks, however, were firmly held. New business was small. Foreign demand lagged. Cased gasoline for export was reported to be obtainable at 28.40c. for export. United States motor spirits were offered by Eastern seaboard refineries at as low as 12 to 12½c. The Los Angeles Union Oil Company reduction of 1c. to 17½c. for red crown and 16½c. for flight gasoline was met by the Standard Oil Co. of California. Bunker oil has been in better demand and firm at \$1 75 f.o.b. or \$1 81½ f.a.s. New York. Kerosene showed a steady improvement. Water white was quoted by Atlantic seaboard refiners at 10¾c. and prime white at 10½c. There was a good jobbing demand and it is expected to continue so in view of the fact that this is the season of the year when oil burners are installed on a large scale and arrangements made for fueling. Some cutting of crude oil prices in the Mid-Continent field was reported. Paraffin waxes of late have been quiet. The Atlantic Refining Co. of New England cut the cash price of gasoline 1c. to 20c. at filling stations, but the regular filling station price remains at 21c. with the tank-wagon price 19c. The Magnolia Petroleum Company advanced the price 1 to 2c. at a number of Texas points, making the tank wagon price 16c. and the service station quotation 19c. These prices are still below the level of 18c. and 21c. a gallon respectively named at other Texas points. On the Pacific Coast gasoline was cut 4 cents to-day. Several reductions have been made this week by the Standard Oil Co. of California, the Union Oil and the Richfield Oil Co. In Los Angeles the price dropped to 16c. Northward it was 17c., not including the 2c. tax. Mid-Continent refiners are trying to stop over-production.

New York refined export prices: U. S. motor gasoline specifications, deodorized, 28.40c.; U. S. motor, bulk, refinery, 12½c. Kerosene, cargo lots, cases, 19.65c.; W. W. 156 degrees, 21.15c. Gas oil, Bayonne, tank cars, 28-34 degrees, 6c.; 36-40 degrees, 6¾c. Petroleum, refined, tank wagons to store, 13c. Kerosene, bulk, 45-46, 150 W. W. delivery, New York, tank cars, 11½c. Motor gasoline, garages, steel barrels, 21c.; up-State, 21c.; single tank cars, delivered, New York, 13½ to 13¾c. Naphtha, V.M.P. deodorized, in steel barrels, 21c.

Oklahoma, Kansas and Texas—	Elk Basin	\$2.40
28-28.9	Big Muddy	2.25
32-32.9	Lance Creek	2.40
52 and above	Homer 35 and above	2.20
Louisiana and Arkansas—	Caddo	---
32-34.9	Below 26 deg.	1.40
35-37.9	32-34.9	2.25
38 and above	38 and above	2.45
Pennsylvania	Buckeye	\$3.05
Corning	Bradford	3.40
Cabell	Lima	2.48
Somersct, light	Indiana	2.25
Rock Creek	Princeton	2.37
Smackover, 27 deg.	Canadian	2.88
	Corsicana heavy	1.15
	De Soto	2.30

RUBBER prices advanced on the 27th inst. 30 to 60 points owing to a rise in London of ¼ to ½d. despite an increasing stock. Rubber and rubber shares in London have been more popular purchases on the chance of a restriction in the output and of higher prices as a logical consequence. October on the 27th inst. here was 42.20 to 42.70c. closing on that day at 42.50c. November at 42.90 to 43c. closing at 43 to 43.20c.; December 43.40 to 43.60c. closing at 43.60c. Outside prices: Ribbed smoked sheets spot, 43¼c.; September, 42½c.; October, 43¼c.; October-December, 43¾c.; January-March, 44¼c.; First latex crepe, 43¾c.; clean, thin, brown, 40c.; light, clean, 40½c.; specky, brown, 39c.; No. 2 blanket, 41½c.; No. 3, 40c.; No. 4, 39c.; Roll brown, 37c.; Caucho Ball upper, 28½c.; lower, 24½c.; Cameta, 23¾c.; Up-river fine spot, 39c. In London on September 27th the official average was computed at 19.768d. a further increase of .116 points. Spot was 21¼ to 21½d.; October, 21¾ to 21½d.; October-December, 21¾ to 21¾c.; January-March, 22¼ to 22½d.; April-June, 22¾ to 23c. In London the rubber stock increased 1,338 tons last week. Imports were 2,466 tons and deliveries 1,128 tons. The stock was 34,587 tons against 33,249 last week, 30,159 last month and 5,402 a year ago. In Singapore on September 27th plantations were ½d. higher. There was a fair trade. Spot 20¼d.; October-December, 20¼d.; January-March, 20½d.; ex-godown, Singapore.

London closed on the 28th at ½d. net advance. This despite an increase in stocks was believed to be due to some fear of restriction. Manufacturers, it is argued, are not anxious to see a restriction placed on the exports of rubber from the Far East next quarter and consequently are willing to have the market advance to a point which will preclude it. On the 30th Lt. New York rose 20 to 50 points with sales of 357 lots. The value of rubber imports in the first half of this year was double that of last year, i. e., \$322,000,000, or 14% of the total imports into the United States for the first six months of 1926. The average import price for the first half of 1925 was 34½c. For the first half of 1926 it was 69½c. Here October closed at 42.60c.; November, 43c.; December, 43.30c.; January, 43.50c.; February, 43.70c.; March, 44c.; April, 44.20c.; May, 44.40c.; June, 44.60c.; July, 44.80c.; August, 45c. Outside prices: Ribbed smoked sheets, spot, September and October, 43c.; November-December, 43½c.; January-March, 43¾c.; first latex crepe, 43¼c.; clean thin brown crepe, 40¼c.; light clean crepe, 40½c.; specky brown crepe, 39c.; No. 2 amber, 40½c.; No. 3, 40c.; Nov. 4, 39¾c.; roll brown, 36½c. In London on Sept. 30 prices fell early and rallied later on American buying; spot and October, 21 to 21¼d.; December, 21½d. to 21¾d.; January-March, 22d. to 22¼d.; April-June, 23¾ to 22½d. Singapore was irregular. New year deliveries rose slightly; nearbys fell ¼d. Spot, 20¼d.; October-December, 20¼d.; January-March, 20¾d.; ex-godown Singapore. To-day London declined ½ to ¼c. New York was unchanged to 30 points higher at one time. It is not inclined to take much notice of London, where spot was quoted at 20½d. October new here was quoted late in the day at 42.90c.; November, new, 43.40c.; old, 43.20c.; December new, 43.80c. January and February new, 44c.; March, 44.30c.; May, 44.50c.; July, 45c.

HIDES have been in less demand partly it is said because of the smallness of the supplies of the description most salable. Frigorifico hides have been in good demand it is said. Columbian interior hides have been quiet at 23½ to 24c. Orinoco dry hides were quoted recently at 19½ to 19¾c.; Savanilla at 20c.; Packer native steers, 15c.; butt, 13½c.; Colorado, 13c. Later common dry hides sold rather more freely. Venezuela it is said sold at an advance of ½c., also 2,100 Orinocos said to have brought 20½c. River Plate frigorifico were quiet. Russia is said to be the only buyer. Stocks are estimated at about 60,000 to 70,000 frigorifico hides at Buenos Aires and Montevideo. Packers were firm, in response to a firmer tone at the West.

OCEAN FREIGHTS.—Time charters have advanced. A better South American demand for coal tonnage has appeared. Coal rates were firmer in London. Cotton freights rates from the Gulf and Atlantic ports including New York to Liverpool were advanced, the Southern rates by 5c. per 100 pounds, while the New York rate has been increased by addition of a 15% surtax. It was said that owing to the scarcity of ocean tonnage resulting from the big demand for ships to carry coal to Europe, the Shipping Board Fleet Corporation will bring out a fleet of 10 ships and make them ready for spot service. Two of the ships which are now on the spot are to be sent south to handle freight from the heavy cotton movement which is now under way. Rates on practically all commodities from Galveston and Houston to Liverpool were advanced last Saturday with the prediction that rates to Continental ports would also be advanced.

The tonnage shortage is due to the fact that so many steamers have been entering the coal trade from Norfolk and Hampton Roads to English ports.

CHARTERS included coal from Hampton Roads to United Kingdom, \$5 90 October; to United Kingdom, 26s. Oct. 25 canceling; same, 89s. Oct. 30 canceling; same, 22s. Nov. 5 canceling; same, 17s. 6d. Dec. 7 canceling; to Montevideo, \$5 75 November; from Atlantic Range to Gibraltar, Oran or Algiers, \$6 75 Oct. 30 canceling; from Hampton Roads to Las Palmas, 25s. Oct. 30 canceling; to River Plate, 30s. October; to River Plate, 27s. 6d. October; to United Kingdom, 25s. October; to United Kingdom, 25s. Oct. 25 canceling; to United Kingdom, 25s. Oct. 31 canceling; to United Kingdom, 20s. Nov. 20 canceling; to United Kingdom, 24s. Oct. 30 canceling; to United Kingdom, 23s. Nov. 8 canceling; same, 22s. Nov. 10 canceling; same, 21s. Nov. 15 canceling; Hampton Roads to Buenos Aires, 24s. Nov. 5-25 canceling; to United Kingdom 25s. October-November; from Hampton Roads or Baltimore to Copenhagen, \$7 first half October; from Hampton Roads to United Kingdom, \$4 75 second half November; from Hampton Roads to Alexandria, \$7 75 Oct. 28 canceling; to United Kingdom, 27s. Oct. 15 canceling; same, 27s. 6d. Oct. 28; same, 24s. 9d. October; same, 23s. Nov. 5; same, 18s. Dec. 10; same, 26s. Oct. 20; same, 25s. Oct. 31; same, 19s. Nov. 30; grain from Montreal to Continent, 24c. first half October; to Rotterdam, 23c. second half October; to Rotterdam, 22s. completing Quebec, Oct. 14-24 canceling. Time charters: boat, 2,400 tons, three months West Indies trade, \$2 35; October; steamer, 1,600 net, two months West Indies trade, \$2 30 delivery north of Hatteras, early October; sugar from Cuba to Far East, \$7 25 one port, \$7 50 two ports, October loading; from Cuba to United Kingdom-Continent, 28s. 9d. October; from one port south side Cuba to one port north of Hatteras, 25c. October. Tankers; from Gulf to Fall River, 34c. October; steamer, 1,418 net, Black Sea to Alexandria, 14s. November; steamer, 7,600 tons, clean from North Atlantic or Gulf to Durban, 46s. and 47s. October-November; steamer, 8,000 tons, mazout oil, Batum to Hamburg, 23s. 6d. October; 8,000 tons, gas oil, from Gulf to United Kingdom-Continent, 26s. 3d. option Denmark November; steamer, 3,700 tons, gas oil from Batum or Novorossiisk to one port Continent, 25s. 6d. November-December; steamer, 12,600 tons, Abadan to United Kingdom, 24s. 3d. October; lumber from Gulf to Buenos Aires, \$19 November-December.

COAL.—There was more new English business over the week-end. The sales are said to have been over 300,000 tons. They might have been half a million tons, it is intimated, if the orders could have been placed and spot tonnage had. It is said the Shipping Board received no bids last week for Hampton Roads Navy standard of less than \$5 90, while some asked \$6 25. It was said at that time, too, that if ocean tonnage had been available \$6 50 would have been regarded as a fair quotation to the United Kingdom, and \$6 25 to Italy. Later there were persistent reports that the way was being paved for an ending of the British coal strike. On the 29th inst. there were rumors that it had been settled. Liverpool interests had advised that the outlook was more promising for an early settlement. In the shipping trade here there was a similar report. On the 29th inst. the export market was unsettled. Rumors were contradictory, but it seemed to be generally believed that large numbers of the coal miners were returning to work. Cold weather in the Northwest and rather low temperatures in the Central West have stimulated the coal trade in those sections of this country and caused some advance in prices. The tendency has been toward an improvement in the wholesale and retail trade here owing to cooler weather. Later, English business fell off sharply; sales since last week are put at 200,000 tons; ocean freights are 35% under the top. It looks more and more as though the strike was about to end.

TOBACCO.—A rather better business is reported at the West. Here Connecticut broadleaf has also sold somewhat more readily. Stocks of Sumatra are being replenished here and trade has been better. In general there is said to be some increase in business for immediate delivery. Pennsylvania broadleaf filler, 10c.; binder, 15 to 20c.; Porto Rico, 75c. to \$1 10; Connecticut top leaf, 18c.; No. 1 sec., 75c.; seed fillers, 15c.; medium wrappers, 95c.; dark wrappers, 35 to 45c.; light wrappers, 90c. to \$1 40. Recent frosts are said to have done some damage at the West.

COPPER has been quiet. About the only change in price was the disappearance of the 14.30c. level. The quotation is now more generally 14.25c. delivered in the Valley. One copper producer it was reported has not made a sale of a carload in the past two or three weeks. But a fair business was reported in the Middle West where prices are 1/8c. higher than in the Connecticut Valley. Casting copper has been firmer at 13.80c. f.o.b. New York refinery. London on the 28th inst. advanced 2s. 6d. to £58 7s. 6d. for standard spot and £59 2s. 6d. for futures on sales of 200 tons of spot and 1,000 tons of futures; electrolytic was £66 5s. spot and £66 10s. futures. On the 29th inst. London was unchanged. Later prices weakened here and in London. Leading producers quoted 14.25c.; second hands sold at 14.20c. Standard in London fell 2s. 6d. on the 30th to £48 5s. spot and £59 futures; electrolytic £66 5s. spot and £66 10s. futures.

TIN at one time advanced to within 1/8c. of the peak of the year. Sales at New York on the 28th inst. were estimated at from 150 to 200 tons. Most of the business was between dealers and consumers. Spot Straits sold at 70 3/4c. to 71c. Sales of October were made at 69 3/4c. and of November at 67 3/4c. Total Straits shipments in September were estimated at 6,500 tons. Spot standard in London on the 28th inst. advanced £2 10s. to £313-0s. and futures rose £1 5s. to £302 15s. on sales of 50 tons of spot and 750 tons of futures; spot Straits up £2 10s. to £321; Eastern c. i. f. London advanced £1 10s. to £309 5s. on sales of 150 tons. On the 29th inst. prices here declined 1/2 to 3/4c. Spot 70 1/4c.; year October 69 3/4c.; steamer at dock 70c. November 69 to 69 1/4c.; December 67c. Many expect a slight increase in the world's visible supply at the end of September. Tin Plate producers are operating at 90 to 95% of capacity. The California pack is said to be unusually large. The tomato canning industry in the East has suffered from poor crops. In London on the

29th standard spot £312, 10s.; futures £301 15s. Spot Straits £320; Eastern c. i. f. advanced £1 5s. to £310 10s. Later consumers bought freely. London fell £3 on the 30th. Domestic prices dropped 5/8 to 1c. Straits, spot 69 1/2c.; October 68 3/4c. London on the 30th £308 15s.; futures £299 5s.

LEAD has been in fair demand and steady. The American Smelting & Refining Co. was still quoting 8.75c. New York, while the St. Joseph Lead Co. was asking 8.45c. East St. Louis. Lead ore in the Joplin district was, quoted at \$110. London on the 28th inst. was £31 15s. for spot and £31 11s. 3d. for futures. On the 29th inst. the market was easier in sympathy with a decline in London. Sales were made, it is said, at 8.42 1/2c. East St. Louis, and it was intimated that even 8.40c. might have been done. London on the 28th declined 1s. 3d. to £31 13s. 9d. for spot and £31 10s. for futures. London fell 2s. 6d. on the 30th inst.; spot, £31 11s. 3d.; futures, £31 7s. 6d. New York was rather weaker.

ZINC was firmer in the middle of the week owing to a higher London market. Producers in most cases were quoting 7.40c. East St. Louis but in some instances it was said 7.40c. was asked. Demand was light. London on the 28th inst. advanced 2s. 6d. to £34 15s. for spot and £34 11s. 3d. for futures. Later on 7.37 1/2c. East St. Louis was quoted. In London on the 29th spot was unchanged at £34 15s. but futures declined 1s. 3d. to £34 10s. London on the 30th advanced 1s. 3d. on the spot to £34 16s. 3d.; futures, £34 10s. New York generally, 9c., though as high as 9 1/2c. also asked.

STEEL has not been noticeably less active. Some predict that orders for steel for 1927 delivery will shortly reach 1,000,000 tons. Perhaps. But that is prediction. Fulfillment must be left to the future. Meanwhile there is some reduction of unfilled orders for steel. If output and quotations in the fourth quarter can be maintained at the level of the third quarter, the ambition of the producer will be gratified. How it will turn out remains to be seen. The general expectation is of a lull after a total transaction in the past nine months which has impressed everybody most favorably. The consumption is still large. The output is high. The year 1926 may make a new record in this respect. Admittedly, the buying is mostly in small lots. But the total of such trading makes a good showing. Sheet production reflects the recent activity. Sheets and tin plate are being turned out at the rate of 90 to 95%. Buying of freight cars is said to be increasing somewhat. Pittsburgh reports a good trade recently in structural steel though some decrease has latterly been noticeable. The sales there of reinforcing bars are small. There is a brisk business in cold bars, hoops and bands at Pittsburgh. Cold strip mills there are running at 70 to 75% and hot strip at 80 to 90. Warehouse business is reported good in Pittsburgh, Cleveland, Cincinnati, Detroit, Boston and other cities. The fall demand for automobiles is expected to be unprecedentedly large. As that industry takes 15% of the country's steel production this is something distinctly favorable. Scrap steel and iron have been in good demand. Steel scrap is reported higher at Youngstown at \$17 50 for heavy melting and \$16 50 for hydraulically compressed sheets, a rise of 50c.

PIG IRON has been steady and business in small lots has reached, it is said, a very fair aggregate. Northern New York prices are said to be 50c. to \$1 per ton higher than a month ago, and eastern Pennsylvania 50c. higher. Virginia pig iron has been quoted at \$24. Alabama is said to have been \$1 per ton lower at \$20 at the furnace on good sales to iron pipe makers. It is said that recently 10,000 tons were sold to such consumers. Birmingham is called an isolated case. But some suggest that if \$20 is quoted for No. 2 foundry on big orders, some others would ease prices if the opportunity offered for worth-while tonnages. In any case the buying as a rule is light. That is admitted. Consumers as a rule are taking only small lots at a time. Basic iron is wanted at Birmingham. Two furnaces, it is stated, will resume next week on that account. In the Valley the tone, which was recently weak, has latterly been reported steadier at \$18 in most cases on base grade of foundry iron, and it is said that \$17 50 is more rare than for some time past.

WOOL has been stronger with a better demand. Worsteds mills have recently bought freely. Better goods markets have cheered the mills. Foreign wool sales showed advances until Sept. 28 when London eased. It may be too soon to say that wool has definitely turned the corner, but the market looks to be in better shape at home and abroad. That seems an unavoidable inference from recent developments. Mohair was not in good demand but it was steady with goat hair in Texas at 55 to 56c. it seems and kid hair sold at 65 to 66c. The rail and water shipments of wool from Boston from Jan. 1 to Sept. 24, inclusive, were 142,797,000 lbs. against 127,146,000 in the same period last year. The receipts from Jan. 1 to Sept. 24, inclusive were 286,783,057 lbs. against 250,290,500 for the same period last year. Boston prices.

Ohio and Pennsylvania fleeces: Delaine unwashed, 45 to 46c.; 1/2 blood combing, 44c.; Michigan and New York fleeces: Delaine unwashed, 42 to 44c.; 1/2 blood combing, 42 to 43c. Wisconsin, Missouri and average New England, half blood, 40 to 42c.; scoured basis Texas fine 12 months, selected, \$1 10 to \$1 12; California Northern, \$1 05 to \$1 08; middle county, 95c. to \$1; Southern, 80 to 85c.; Oregon, Northern, \$1 08 to \$1 12; Territory, Montana and similar fine staple choice, \$1 10 to \$1 12; Pulled: Delaine, \$1 12; AA, \$1 08 to \$1 10; fine A supers, \$1 to \$1 05; A supers, 92 to 97c.; mohair, best combing, 65 to 70c.; best carding, 50 to 55c.

In London on Sept. 24 11,300 bales offered. The Continent was the largest buyer of merinos. British demand increased. Merinos and crossbreds 5 to 10% above July prices. Details:

New South Wales, 762 bales: scoured merinos, no sales; greasy, 17@32d.; scoured crossbreds, no sales; greasy, no sales. Queensland, 919 bales: scoured merinos, 39@45d.; greasy, 20@27½d.; scoured crossbreds, no sales; greasy, no sales. Victoria, 588 bales: scoured merinos, no sales; greasy, 22@31d.; scoured crossbreds, no sales; greasy, no sales. West Australia, 795 bales: scoured merinos, no sales; greasy, 19@25d.; scoured crossbreds, no sales; greasy, no sales. South Australia, 134 bales: scoured merinos, no sales; greasy, 21@26d.; scoured crossbreds, no sales; greasy, no sales. New Zealand, 2,920 bales: scoured merinos, 33@48d.; greasy, no sales; scoured crossbreds, no sales; greasy, 13@24d. Puntas, 4,617 bales: scoured merinos, no sales; greasy, no sales; scoured crossbreds, no sales; greasy, 11½@21½d. New Zealand slipes, best half-bred lambs, 12½@24d. Puntas slipes, best half-bred lambs, 13¼@22½d.

In London on Sept. 27 offerings were 6,629 bales of Colonial sorts and 4,025 bales of English. The Continent took most of the Colonial and British buyers the English wool. Details:

New South Wales, 1,970 bales: scoured merinos, 40@42d.; greasy, 17@30d.; scoured crossbreds, no sales; greasy, no sales. Queensland, 1,668 bales: scoured merinos, 34@45½d.; greasy, 18½@26½d.; scoured crossbreds, no sales; greasy, no sales. Victoria, 342 bales: scoured merinos, 26@42½d.; greasy, no sales; scoured crossbreds, no sales; greasy, no sales. West Australia, 308 bales: scoured merinos, no sales; greasy, 17½@26½d.; scoured crossbreds, no sales; greasy, no sales. New Zealand, 2,289 bales: scoured merinos, no sales; greasy, no sales; scoured crossbreds, no sales; greasy, 12½@23½d. English best washed, 21¼d.

In London on Sept. 28 some 11,980 bales offered. The Continent was the chief buyer and not unnaturally in such circumstances prices fell. Best slipes were an exception. Details:

New South Wales, 2,714 bales: scoured merinos, 25@47d.; greasy, 17@30d.; scoured crossbreds, no sales; greasy, no sales. Queensland, 868 bales: scoured merinos, 38@47d.; greasy, 20@27½d.; scoured crossbreds, no sales; greasy, no sales. Victoria, 2,132 bales: scoured merinos, 28½@43½d.; greasy, 22@29d.; scoured crossbreds, no sales; greasy, no sales. West Australia, 461 bales: scoured merinos, no sales; greasy, 18@27d.; scoured crossbreds, no sales; greasy, no sales. South Australia, 204 bales: scoured merinos, 28@36d.; greasy, no sales; scoured crossbreds, no sales; greasy, no sales. Cape Colony, 969 bales: scoured merinos, 31@38d.; greasy, 14@21½d.; scoured crossbreds, no sales; greasy, no sales. New Zealand, 4,352 bales: scoured merinos, 38@42d.; greasy, no sales; scoured crossbreds, no sales; greasy, 12@24d. New Zealand slipes: scoured, 27@37d.

In London on Sept. 29 offerings were up to 14,157 bales. Continental buying large. Britain bought to a fair extent. Only about 1,000 bales were withdrawn. Details:

New South Wales, 1,736 bales: scoured merinos, 38@44½d.; greasy, 21@33½d.; scoured crossbreds, no sales; greasy, no sales. Queensland, 1,620 bales: scoured merinos, 39@48½d.; greasy, 18@25½d.; scoured crossbreds, no sales; greasy, no sales. Victoria, 665 bales: scoured merinos, no sales; greasy, 24½@29½d.; scoured crossbreds, no sales; greasy, no sales. West Australia, 292 bales: scoured merinos, no sales; greasy, 19@25d.; scoured crossbreds, no sales; greasy, no sales. Cape, 246 bales: scoured merinos, no sales; greasy, 20@22d.; scoured crossbreds, no sales; greasy, no sales. New Zealand, 3,188 bales: scoured merinos, 34@47d.; greasy, no sales; scoured crossbreds, no sales; greasy, 13@22d. Falklands, 1,133 bales: scoured merinos, no sales; greasy, no sales; scoured crossbreds, no sales; greasy, 12@18d. Puntas, 5,086 bales: scoured merinos, no sales; greasy, no sales; scoured crossbreds, no sales; greasy, 12@23d. New Zealand slipes, 14@25d.; Puntas, slipes, 14@23d.

In London on Sept. 30 11,148 bales were offered. Continent, active; home buying better, including Queensland new clip scoured merinos at highest prices of the series. The Cape Colony offering was mostly withdrawn at firm limits. Details:

New South Wales, 1,112 bales: scoured merinos, 30 to 39d.; greasy, 32 to 31½d. Queensland, 1,417 bales: scoured merinos, 33 to 52d.; greasy, 15 to 26½d. Victoria, 1,551 bales: scoured merinos, 19 to 26d.; greasy, 19 to 31d. West Australia, 472 bales: greasy merinos, 19 to 26d. Cape Colony, 674 bales, no sales. New Zealand, 5,582 bales: greasy crossbreds, 12 to 25d. New Zealand slipes, 12 to 23½d.

At Adelaide, South Australia, on Sept. 24 30,000 bales were offered and mostly sold. Prices very firm. Demand general mostly from Yorkshire and the Continent. Sundries suitable for the Continent were up slightly. Melbourne cabled on the 27th inst. that 8,000 bales were offered and mostly sold. Average selection of Riverina and Northern Victoria wools. Demand good from the Continent and Japan. Yorkshire also bought. America took suitable lines of merinos. Prices compared with the closing of June were higher, i. e., merinos, 5 to 10%; comeback greasy crossbreds, fine, 10%, and medium ad coarse, 10 to 15%. At Melbourne on Sept. 29 6,150 bales were offered and 5,600 sold. France, Germany and Japan were the largest buyers. America bought best merinos. Prices unchanged.

COTTON.

Friday Night, Oct. 1 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 567,704 bales, against 410,234 bales last week and 330,427 bales the previous week, making the total receipts since the 1st of August 1926, 1,979,989 bales, against 1,967,332 bales for the same period of 1925, showing an increase since Aug. 1 1926 of 12,657 bales.

Receipts at—	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total.
Galveston	15,760	27,031	52,270	18,814	14,033	26,502	154,410
Texas City	—	—	—	—	—	3,398	3,398
Houston	24,595	43,289	36,537	18,443	27,860	24,362	175,086
New Orleans	10,845	16,011	11,138	14,870	18,094	4,557	75,515
Mobile	2,633	2,116	3,104	3,134	5,693	4,425	21,105
Pensacola	1,050	—	—	—	—	—	1,050
Savannah	10,087	19,574	10,110	7,619	10,704	7,227	65,321
Charleston	5,994	7,088	10,093	4,538	5,506	5,153	38,372
Wilmington	1,452	810	1,198	1,756	1,524	1,313	7,873
Norfolk	2,505	2,012	4,703	3,223	3,782	6,357	22,562
New York	—	—	—	—	—	437	437
Boston	—	—	—	—	—	—	40
Baltimore	—	—	—	—	—	—	2,535
Philadelphia	—	—	—	—	—	—	3
Totals this week	74,921	117,931	129,153	72,257	87,613	85,829	567,704

* Houston statistics are no longer compiled on an interior basis, but only on a port basis. We are changing accordingly.

The following table shows the week's total receipts, the total since Aug. 1 1926 and stocks to-night, compared with last year:

Receipts to Oct. 1.	1926.		1925.		Stock.	
	This Week.	Since Aug 1 1926.	This Week.	Since Aug 1 1925.	1926.	1925.
Galveston	154,410	508,080	137,401	514,045	327,843	189,014
Texas City	3,398	5,141	—	—	6,655	1
Houston	175,086	696,102	148,125	450,281	363,449	—
Port Arthur, &c.	—	—	—	—	—	—
New Orleans	75,515	247,687	101,442	437,119	220,914	318,249
Gulfport	—	—	—	—	—	—
Mobile	21,105	45,861	12,386	64,908	27,993	30,990
Pensacola	1,050	2,241	—	168	—	—
Jacksonville	—	99	—	8,278	438	2,906
Savannah	65,321	277,102	44,808	331,672	110,858	130,450
Brunswick	—	—	—	300	—	—
Charleston	38,372	124,978	12,876	80,192	65,922	46,520
Georgetown	—	—	—	—	—	—
Wilmington	7,873	18,793	9,031	27,743	18,167	19,188
Norfolk	22,562	42,292	25,224	46,933	52,523	43,476
N'port News, &c.	—	—	—	—	—	—
New York	437	1,086	50	513	83,911	29,001
Boston	40	2,769	—	1,908	2,218	1,148
Baltimore	2,535	7,755	1,001	3,272	746	840
Philadelphia	—	3	—	—	6,555	3,466
Totals	567,704	1,979,989	494,293	1,967,332	1,288,192	815,250

* Houston statistics are no longer compiled on an interior basis, but only on a port basis. We are changing accordingly.

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Receipts at—	1926.	1925.	1924.	1923.	1922.	1921.
Galveston	154,410	137,401	185,261	164,055	143,122	108,337
Houston, &c*	175,086	148,125	80,516	66,205	3,694	19,903
New Orleans	75,515	101,442	60,923	34,816	55,596	36,896
Mobile	21,105	12,386	5,790	1,743	4,781	5,396
Savannah	65,321	44,808	21,958	16,952	14,209	47,867
Brunswick	—	—	—	—	—	—
Charleston	38,372	12,876	2,922	9,777	2,100	3,185
Wilmington	7,873	9,031	2,263	9,987	1,982	6,828
Norfolk	22,562	25,224	2,835	23,767	13,186	8,079
N'port N. &c.	—	—	—	—	—	46
All others	7,460	3,000	3,938	2,647	31,455	3,029
Total this wk.	567,704	494,293	366,406	329,949	275,188	258,740
Since Aug. 1—	1,979,989	1,967,332	1,535,728	1,480,108	1,196,482	1,291,140

* Houston statistics are no longer compiled on an interior basis, but only on a port basis. We are changing accordingly.

The exports for the week ending this evening reach a total of 274,538 bales, of which 65,837 were to Great Britain, 24,741 to France, 83,736 to Germany, 20,807 to Italy, 51,065 to Japan and China and 28,352 to other destinations. In the corresponding week last year total exports were 428,605 bales. For the season to date aggregate exports have been 1,138,232 bales, against 1,242,703 bales in the same period of the previous season. Below are the exports for the week:

Week Ended Oct. 1 1926. Exports from—	Exported to—							Total.
	Great Britain.	France.	Germany.	Italy.	Russia.	Japan & China.	Other.	
Galveston	18,131	9,937	4,299	4,203	—	3,200	11,074	50,844
Houston	11,832	12,800	9,801	10,892	—	14,075	7,155	66,555
New Orleans	5,834	725	—	—	—	19,770	2,205	28,534
Mobile	1,050	—	—	—	—	—	—	1,050
Savannah	15,199	—	45,422	4,100	—	—	1,950	66,671
Charleston	8,304	—	19,850	—	—	—	200	28,354
Norfolk	3,216	—	2,160	—	—	—	—	5,376
New York	1,569	1,179	2,204	1,412	—	—	5,768	1,213
Boston	15	—	—	—	—	—	—	15
Baltimore	—	—	—	200	—	—	—	200
Philadelphia	—	—	—	—	—	—	—	—
Los Angeles	686	100	—	—	—	1,025	—	1,811
San Francisco	—	—	—	—	—	10,295	—	10,295
Seattle	—	—	—	—	—	2,700	—	2,700
Total	65,837	24,741	83,736	20,807	—	51,065	28,352	274,538
Total 1925	122,314	50,132	143,817	34,413	16,498	19,324	42,107	428,605
Total 1924	108,440	41,163	107,711	22,211	—	24,759	30,177	309,192

From Aug. 1 1926 to Oct. 1 1926. Exports from—	Exported to—							Total.
	Great Britain.	France.	Germany.	Italy.	Russia.	Japan & China.	Other.	
Galveston	56,810	39,353	61,770	19,885	37,417	6,273	40,276	261,784
Houston	80,849	64,046	83,230	44,791	62,950	37,759	21,272	394,897
New Orleans	16,142	2,784	30,963	14,727	17,306	28,184	9,272	119,378
Mobile	3,790	132	4,843	200	—	—	—	9,018
Pensacola	1,439	—	802	—	—	—	—	53
Savannah	34,414	100	123,433	4,300	—	1,000	4,152	167,399
Charleston	12,291	187	49,305	—	—	—	388	64,753
Norfolk	7,524	—	10,893	—	—	—	—	100
New York	19,859	8,299	23,490	4,918	—	—	15,361	71,927
Boston	67	—	—	—	—	—	—	67
Baltimore	—	200	52	400	—	—	—	652
Philadelphia	394	—	—	—	—	—	—	394
Los Angeles	1,172	100	—	—	—	1,025	—	2,297
San Francisco	—	—	—	—	—	20,133	—	20,133
Seattle	—	—	—	—	—	5,175	—	5,175
Total	234,351	115,201	388,781	89,221	117,673	99,937	93,068	1,138,232
Total 1925	309,860	129,391	415,899	88,518	96,123	72,375	130,537	1,242,703
Total 1924	383,463	164,835	227,507	97,297	25,695	56,744	112,896	1,068,437

In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named:

Oct. 1 at—	On Shipboard, Not Cleared for—					Leaving Stock.
	Great Britain.	France.	Germany.	Other Foreign.	Coast-wise.	
Galveston	27,300	22,000	30,000	42,700	18,000	187,843
New Orleans	3,119	10,378	10,269	16,913	1,673	178,562
Savannah	—	—	—	—	1,000	109,858
Charleston	—	—	—	—	1,572	64,350
Mobile	6,500	100	—	6,000	41	12,641
Norfolk	—	—	2,100	—	—	2,100
Other ports*	5,000	4,000	8,000	17,000	1,000	447,139
Total 1926	41,919	36,478	50,369	82,613	23,286	1,053,527
Total 1925	20,455	19,788	23,928	30,184	7,780	1,138,232
Total 1924	14,391	4,153	19,736	18,121	27,575	83,956

* Estimated.

Speculation in cotton for future delivery has been fairly active at declining prices. Now and then there have been rallies on the technical position and on cloudbursts in Oklahoma, where in the last six days there have been rainfalls in some places of 5 to 10 inches. In the main the belief is that the crop is doing well. Many States have had scarcely any rain. Opinion leans to the idea that the crop will turn out to be nearly or quite 16,000,000 bales. Talk of withdrawing cotton, with the aid of Southern banks, is not very seriously taken here. It is not believed that Southern bankers are inclined to finance cotton to the amount of 3,000,000 bales at around 15c. or anything like it. Hedge selling has been one of the depressing factors. In fact, at times it has been the most conspicuous feature in the selling, with palpable effects on the price. Now and then the hedging sales have died down, only to be resumed again on any rally like that of the 29th inst. Liverpool has been a seller here and also, it appears, Japanese interests, as well as the South and Wall Street. Some big uptown short accounts are believed to have been eliminated. Theoretically the technical position is still strong, but it is overshadowed by the universal opinion that the crop in the main is big and that the next Government report on Oct. 8 will be in the main favorable. Spot markets have been steadily declining. In Alexandria, Egypt, there has latterly been a sharp fall in prices. Indian cotton has declined in Liverpool. Lancashire yarn mills using American cotton will hereafter, it is stated, work only one week in three. Some of the compresses in Mississippi and Arkansas are said to be badly congested. The big decline has aroused popular feeling at the South and it is said that in some parts of the belt farmers have been warned not to sell their cotton except at higher prices. Some of the ginneries are said to have established guards at night against possible incendiarism.

Of late the crop reports from the eastern belt in particular have been favorable. Stalks have been received from North Carolina showing defoliation as the result of attacks by army worms, but the bolls for the most part were large and healthy looking. The idea is that the defoliation will in many cases be a good thing for the plant, as letting in the sun for full development. Some of the reports from Texas make the statement that it is still possible to raise 6,000,000 bales in that State as against 4,165,000 last year and 5,259,000 bales the estimate in the Sept. 23 report this year. Picking in Texas has recently made good progress until stopped by the rains. Latterly the rainfall has died down. Georgia of late has on the whole had dry weather, which was mostly favorable for maturing and harvesting cotton. In northern Alabama the progress and condition have been fair to good. In Louisiana the crop is mostly open and picking is being rushed wherever conditions permit. In eastern and southern Arkansas the progress of cotton recently has been very good and elsewhere fair. Green bolls in that State are developing well. Over most of Tennessee the progress has been very good. Favorable weather for harvesting has prevailed in North Carolina and the progress of the plant has been fair to very good.

On the other hand, it is contended that the big rains in Oklahoma, Texas and parts of Arkansas recently have lowered the grade if they have not beaten out and destroyed more or less cotton. The rainfall in Oklahoma in the last six days has been something extraordinary. Nobody questions that fact. Big rains have been detrimental to some sections of Texas. That is declared to be equally plain. In many parts of Texas there has been considerable damage done by weevil, though the worms have been less active. Texas top crop prospects are declared by Washington authorities to be poor. Pickers are scarce over wide tracts of the belt. This is a matter of growing complaint. It may become an important consideration. Naturally, it is highly desirable to pick the open cotton as speedily as possible. In Oklahoma it is officially stated that picking was rapid until wet weather set in, whereupon it was suspended for four days. It must have been more than four days counting the time elapsed since the publication of the weekly report. It is stated that the crop in that State has deteriorated generally on account of cold, wet weather and insect activity. It turns out that the high winds and rains at the close of last week did considerable harm to open cotton in Georgia. In northern Georgia, moreover, the depredations by army worms continued. Picking in Georgia was delayed by the scarcity of labor and the crop is mostly open except in the north. The great storm of last week beat down a good deal of cotton in Alabama, where nearly all the cotton was open when the hurricane came. Considerable cotton in that State was totally destroyed. There have been many reports of sprouting. In southern Mississippi the hurricane of last week did some damage. In southern Louisiana there was some slight damage by the rains. There are few new bolls in Arkansas, and picking has been retarded by rains. In Tipton County, Tennessee, considerable damage has been done by worms. In the Piedmont section of North Carolina there has been some insect damage. In South Carolina rain is badly needed and there are complaints of weevil, worms and caterpillars. Latterly the eastern belt spot basis has advanced 10 points. October has been firm on a demand from large houses which have been buying that month and selling December. Spot cotton has been active at the decline. Some European mills, it is said, are buying the

actual cotton ahead on five-year contracts. Fall River has been more active and in the main firm, despite the decline in cotton. Shipments of goods during September from Fall River and New Bedford were much larger than in August. Some mills in northern Tennessee and Georgia are working at 90% and some in New Hampshire are running at 75 to 80%, all showing improvement. Thread mills in Fall River which had been running for some time on four days a week are now operating five days. The trend of the textile industry is toward improvement. The margin of profit is larger with cheaper cotton. Goods have not declined to correspond with the drop in the raw material.

To-day prices declined some 60 to 63 points on good weather, a crop estimated by the "Journal of Commerce" of 16,678,500 bales, and a general tendency if not to accept this estimate at least to increase recent estimates. It is believed that the next Government report on the 8th inst. will make some increase. The weather was very favorable. There was hardly any rain anywhere. In numerous States there was none at all. Hedge selling was heavy. Liverpool sold freely. Liquidation was general. Spot markets were down some 60 points. What is more, the into-sight movement for the week was far larger than anybody had expected. It is believed that the total would have been still larger but for the wet weather in the Southwest during the week. The exports of late have been liberal, but the weekly total is considerably less than in the same week last year, and the total thus far this season has latterly fallen behind that of a year ago. On the decline there was some buying by American and continental trade, and naturally more or less covering. But it was not enough to stem the tide. The closing was weak at the lowest prices of the day. Nobody paid any attention to the talk about holding back. It is felt that the South was unwise in planting nearly 49,000,000 acres. Conditions during September were on the whole favorable. Final prices show a decline for the week of 67 to 102 points, October being the best sustained. Important trade interests are supposed to be buying it and selling December. Spot cotton ended at 14.30c., a decline for the day of 60 points and for the week of 85 points.

The official quotation for middling upland cotton in the New York market each day for the past week has been:

Sept. 25 to Oct. 1—	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Middling upland—	15.25	14.80	14.70	15.20	14.90	14.30

NEW YORK QUOTATIONS FOR 32 YEARS.

1926	14.30c.	1918	34.30c.	1910	13.75c.	1902	8.88c.
1925	23.55c.	1917	25.25c.	1909	13.55c.	1901	8.19c.
1924	25.90c.	1916	16.00c.	1908	9.30c.	1900	10.88c.
1923	29.50c.	1915	11.90c.	1907	11.80c.	1899	6.88c.
1922	20.35c.	1914	14.20c.	1906	10.25c.	1898	5.38c.
1921	21.10c.	1913	14.20c.	1905	10.75c.	1897	6.50c.
1920	25.00c.	1912	11.45c.	1904	10.50c.	1896	8.38c.
1919	32.25c.	1911	10.35c.	1903	10.25c.	1895	9.06c.

FUTURES.—The highest, lowest and closing prices at New York for the past week have been as follows:

	Saturday, Sept. 25.	Monday, Sept. 27.	Tuesday, Sept. 28.	Wednesday, Sept. 29.	Thursday, Sept. 30.	Friday, Oct. 1.
Sept.—						
Range—						
Closing—						
October—						
Range—	14.63-14.79	14.08-14.65	13.91-14.25	14.19-14.63	14.37-14.55	13.90-14.22
Closing—	14.63-14.66	14.21-14.23	14.08-14.09	14.58-14.63	14.38-14.41	13.90
November—						
Range—						
Closing—	14.79	14.34	14.20	14.60	14.39	13.65
December—						
Range—	14.84-14.99	14.35-14.82	14.15-14.50	14.37-14.68	14.34-14.55	13.78-14.25
Closing—	14.84-14.86	14.44-14.46	14.32-14.34	14.63-14.65	14.40-14.42	13.78-13.80
January—						
Range—	14.91-15.09	14.35-14.89	14.24-14.56	14.47-14.77	14.40-14.63	13.85-14.17
Closing—	14.93-14.95	14.50-14.51	14.42-14.45	14.72-14.73	14.46-14.48	13.85-13.88
February—						
Range—			14.61-14.61			14.25-14.25
Closing—	15.02	14.61	14.53	14.82	14.56	13.93
March—						
Range—	15.12-15.39	14.58-15.12	14.47-14.75	14.68-14.96	14.63-14.83	14.06-14.37
Closing—	15.12-15.16	14.73-14.74	14.63	14.92-14.93	14.66-14.68	14.06-14.09
April—						
Range—	15.30-15.30					14.15
Closing—	15.26	14.83				
May—						
Range—	15.31-15.55	14.83-15.31	14.70-14.95	14.88-15.15	14.82-15.02	14.27-14.57
Closing—	15.31-15.34	14.93-14.99	14.85	15.11-15.13	14.86-14.89	14.27-14.29
June—						
Range—						
Closing—	15.35	15.02	14.92	15.19	14.91	14.33
July—						
Range—	15.39-15.57	14.95-15.39	14.86-15.13	15.09-15.28	14.96-15.15	14.40-14.70
Closing—	15.39	15.12-15.15	15.00	15.27-15.28	14.96-14.98	14.40
August—						
Range—						
Closing—						

Range of future prices at New York for week ending Oct. 1 1926 and since trading began on each option:

Op. ion for	Range for Week.	Range Since Beginning of Optno.
Sept. 1926		16.20 Jun 15 1926 20.97 Oct. 14 1925
Oct. 1926	13.90 Oct. 1	13.90 Oct. 1 1926 19.70 Nov. 6 1925
Nov. 1926		16.20 Aug. 12 1926 18.20 Feb. 5 1926
Dec. 1926	13.78 Oct. 1	13.78 Oct. 1 1926 18.60 Jan. 4 1926
Jan. 1927	13.85 Oct. 1	13.85 Oct. 1 1926 18.28 Sept. 8 1926
Feb. 1927	14.25 Oct. 1	14.25 Oct. 1 1926 18.50 Sept. 8 1926
Mar. 1927	14.06 Oct. 1	14.06 Oct. 1 1926 18.50 Sept. 8 1926
April 1927	15.30 Sept. 25	15.30 Sept. 25 1926 16.10 July 6 1926
May 1927	14.27 Oct. 1	15.55 Sept. 25 1926 18.65 Sept. 8 1926
June 1927		16.00 Sept. 23 1926 16.00 Sept. 23 1926
July 1927	14.40 Oct. 1	15.57 Sept. 25 1926 18.51 Sept. 2 1926
Aug. 1926		

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 with columns for dates (Oct. 1, 1926, 1925, 1924, 1923) and rows for Stock at Liverpool, Stock at London, Stock at Manchester, Total Great Britain, Stock at Hamburg, Stock at Bremen, Stock at Havre, Stock at Rotterdam, Stock at Barcelona, Stock at Genoa, Stock at Ghent, Stock at Antwerp, Total Continental stocks, Total European markets, India cotton afloat for Europe, American cotton afloat for Europe, Egypt, Brazil, &c. afloat for Europe, Stock in Alexandria, Egypt, Stock in Bombay, India, Stock in U. S. ports, Stock in U. S. interior towns, U. S. exports to-day.

Total visible supply 4,283,515 3,883,012 2,864,472 2,807,195

Of the above, totals of American and other descriptions are as follows:

Table with columns for dates (1926, 1925, 1924, 1923) and rows for American - Liverpool stock, Manchester stock, Continental stock, American afloat for Europe, U. S. port stocks, U. S. interior stocks, U. S. exports to-day.

Total American 3,115,515 2,805,012 1,970,472 1,899,195

Table with columns for dates (1926, 1925, 1924, 1923) and rows for East Indian, Brazil, &c. - Liverpool stock, London stock, Manchester stock, Continental stock, Indian afloat for Europe, Egypt, Brazil, &c. afloat, Stock in Alexandria, Egypt, Stock in Bombay, India.

Total East India, &c. 1,168,000 1,078,000 894,000 908,000

Table with columns for dates (1926, 1925, 1924, 1923) and rows for Total visible supply, Middling uplands, Liverpool, Middling uplands, New York, Egypt, good Sakel, Liverpool, Peruvian, rough good, Liverpool, Broach, fine, Liverpool, Tinnevely, good, Liverpool.

Continental imports for past week have been 91,000 bales. The above figures for 1926 show an increase over last week of 494,334 bales, a gain of 400,503 over 1925, an increase of 1,419,043 bales over 1924, and an increase of 1,476,320 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 for Movement to Oct. 1 1926, Movement to Oct. 2 1925, Receipts, Shipments, Stocks, and rows for various towns like Ala., Birmingham, Eufaula, Montgomery, Selma, Ark., Helena, Little Rock, Pine Bluff, Ga., Albany, Athens, Atlanta, Augusta, Columbus, Macon, Rome, La., Shreveport, Miss., Columbus, Clarksville, Greenwood, Meridian, Natchez, Vicksburg, Yazoo City, Mo., St. Louis, N.C., Greensboro, Raleigh, Okla., Altus, Chickasha, Oklahoma, S. C., Greenville, Greenwood, Tenn., Memphis, Nashville, Tex., Abilene, Brenham, Austin, Dallas, Houston, Paris, San Antonio, Fort Worth.

Total, 40 towns 280,157 829,887 156,866 744,323 518,763 2,399,834 432,375 957,762

* Houston statistics are no longer compiled on an interior basis, but only on a port basis. We are changing accordingly. The above total shows that the interior stocks have increased during the week 112,908 bales and are to-night 213,439 bales less than at the same time last year. The receipts at all towns have been 238,606 bales less than the same week last year.

MARKET AND SALES AT NEW YORK.

The total sales of cotton on the spot each day during the week at New York are indicated in the following statement. For the convenience of the reader, we also add columns

which show at a glance how the market for spot and futures closed on same days.

Table with columns for Spot Market Closed, Futures Market Closed, SALES (Spot, Contr't, Total) and rows for Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, Total for wk, Total since Aug. 1.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE AUG. 1.—We give below a statement showing the overland movement for the week and since Aug. 1, as made up from telegraphic reports Friday night. The results for the week and since Aug. 1 in the last two years are as follows:

Table with columns for dates (1926, 1925) and rows for Oct. 1 - Shipped, Via St. Louis, Via Mounds, &c., Via Rock Island, Via Louisville, Via Virginia points, Via other routes, &c., Total gross overland, Deduct Shipments - Overland to N. Y., to Boston, &c., Between interior towns, Inland, &c., from South, Total to be deducted, Leaving total net overland.

* Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been 27,285 bales, against 24,095 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 26,094 bales.

Table with columns for dates (1926, 1925) and rows for In Sight and Spinners' Takings, Receipts at ports to Oct. 1, Net overland to Oct. 1, Southern consumption to Oct. 1, Total marketed, Interior stocks in excess, Excess of Southern mill takings over consumption to Sept 1, Came into sight during week, Total in sight Oct. 1, Nor. spinners' takings to Oct. 2.

* Decrease Movement into sight in previous years:

Table with columns for Week, Bales, Since Aug. 1, Bales and rows for 1924-Oct. 4, 1923-Oct. 5.

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 for Week Ended Oct. 1, Closing Quotations for Middling Cotton on Saturday, Monday, Tuesday, Wednesday, Thursday, Friday and rows for Galveston, New Orleans, Mobile, Savannah, Norfolk, Baltimore, Augusta, Memphis, Houston, Little Rock, Dallas, Fort Worth.

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 for dates (Saturday, Monday, Tuesday, Wednesday, Thursday, Friday) and rows for October, November, December, January, February, March, April, May, June, July, August, Spot, Options.

WEATHER REPORTS BY TELEGRAPH.—Reports to us by telegraph this evening indicate that with the exception of too much rain in parts of Arkansas and Oklahoma the weather during the week has been very favorable for the growth and development of cotton. Rainfall has been quite generally light outside the two States mentioned.

Texas.—Rainfall in this state has been mostly light and temperatures have been moderate. Picking has made good progress. Considerable weevil damage is reported from different sections.

Mobile, Ala.—The weather has been favorable for harvesting. There have been light showers only in the interior.

Good progress has been made in picking cotton opened since storm. Considerable low grade cotton has been salvaged. Loss to farmers in path of storm is heavy.

	Rain.		Rainfall.		Thermometer	
	Days	In.	In.	In.	Low	Mean
Galveston, Texas	1 day	2.44 in.	high 88	low 68	mean 76	
Abilene	3 days	0.11 in.	high 96	low 48	mean 72	
Brenham	2 days	0.24 in.	high 100	low 54	mean 77	
Brownsville	4 days	0.57 in.	high 92	low 66	mean 77	
Corpus Christi	2 days	0.24 in.	high 90	low 64	mean 77	
Dallas	2 days	0.20 in.	high 94	low 50	mean 72	
Henrietta	4 days	1.95 in.	high 100	low 44	mean 72	
Kerrville	1 day	0.02 in.	high 94	low 50	mean 72	
Lampasas	2 days	0.03 in.	high 96	low 48	mean 72	
Longview	dry		high 98	low 50	mean 74	
Luling	2 days	0.36 in.	high 96	low 56	mean 76	
Nacogdoches	1 day	0.16 in.	high 90	low 54	mean 72	
Palestine	3 days	0.14 in.	high 92	low 54	mean 73	
Paris	4 days	1.43 in.	high 94	low 52	mean 73	
San Antonio	1 day	0.06 in.	high 92	low 56	mean 74	
Weatherford	1 day	0.08 in.	high 92	low 46	mean 69	
Ardmore, Okla.	3 days	1.43 in.	high 98	low 46	mean 72	
Altus	5 days	4.99 in.	high 88	low 43	mean 65	
Muskogee	6 days	5.99 in.	high 92	low 45	mean 69	
Oklahoma City	6 days	5.19 in.	high 78	low 42	mean 60	
Brinkley, Ark.	1 day	0.18 in.	high 94	low 49	mean 72	
Eldorado	2 days	0.31 in.	high 96	low 53	mean 75	
Little Rock	2 days	0.20 in.	high 90	low 50	mean 70	
Pine Bluff	1 day	0.53 in.	high 95	low 52	mean 74	
Alexandria, La.	dry		high 92	low 57	mean 75	
Amite	dry		high 90	low 59	mean 75	
New Orleans	1 day	0.80 in.	high 95	low 59	mean 80	
Shreveport	1 day	0.01 in.	high 90	low 52	mean 75	
Okolona, Miss.	1 day	0.25 in.	high 98	low 56	mean 75	
Columbus	1 day	0.40 in.	high 98	low 56	mean 72	
Greenwood	1 day	0.23 in.	high 95	low 55	mean 75	
Vicksburg	dry		high 91	low 56	mean 74	
Mobile, Ala.	dry		high 89	low 67	mean 79	
Decatur	dry		high 91	low 57	mean 74	
Montgomery	1 day	0.01 in.	high 89	low 67	mean 78	
Selma	dry		high 89	low 65	mean 77	
Gainesville, Fla.	5 days	2.05 in.	high 91	low 65	mean 78	
Madison	1 day	0.32 in.	high 94	low 68	mean 81	
Savannah, Ga.	2 days	0.06 in.	high 88	low 65	mean 76	
Athens	dry		high 94	low 62	mean 78	
Augusta	1 day	0.09 in.	high 92	low 65	mean 79	
Columbus	1 day	0.43 in.	high 89	low 67	mean 77	
Charleston, S. C.	dry		high 87	low 66	mean 77	
Greenwood	dry		high 92	low 60	mean 76	
Columbia	1 day	0.08 in.	high 91	low 62	mean 76	
Conway	3 days	0.75 in.	high 91	low 61	mean 76	
Charlotte, N. C.	dry		high 90	low 54	mean 72	
Newbern	1 day	0.09 in.	high 93	low 60	mean 77	
Weldon	3 days	0.22 in.	high 95	low 59	mean 77	
Memphis	1 day	0.14 in.	high 90	low 51	mean 71	

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week Ended	Receipts at Ports.			Stocks at Interior Towns.			Receipts from Plantations		
	1926.	1925.	1924.	1926.	1925.	1924.	1926.	1925.	1924.
July									
2--	53,126	18,514	21,783	987,093	213,754	256,315	9,037	nil	11,309
9--	37,087	18,245	21,177	952,467	195,424	243,812			
16--	36,882	22,774	35,877	917,992	183,524	225,799	2,407	11,886	17,864
23--	37,161	21,742	40,508	884,912	170,236	206,000	4,081	8,454	20,709
30--	85,222	45,020	35,170	819,353	160,605	182,549	19,663	35,388	11,719
Aug.									
6--	53,306	41,207	13,558	542,251	150,547	183,738	22,217	31,149	14,747
13--	73,869	43,254	49,702	522,013	164,545	158,959	53,631	57,252	24,923
20--	87,880	93,836	35,004	511,748	191,601	164,199	77,615	120,892	40,244
27--	113,195	148,566	113,414	496,117	270,980	186,946	97,800	227,659	136,161
Sept.									
3--	187,891	250,017	165,180	488,127	357,322	224,720	179,901	336,359	202,954
10--	208,801	211,619	222,121	490,340	325,502	306,499	211,014	379,797	304,900
17--	330,427	353,650	276,460	533,485	643,994	415,060	373,572	473,097	384,961
24--	410,254	325,890	291,228	631,415	872,105	544,092	501,155	554,001	420,280
Oct.									
1--	567,704	494,293	366,406	744,323	957,762	603,535	680,612	580,130	425,849

The above statement shows: (1) That the total receipts from the plantations since Aug. 1 1926 are 2,187,503 bales; in 1925 were 2,760,336 bales, and in 1924 were 1,955,212 bales. (2) That although the receipts at the outports the past week were 567, 04 bales, the actual movement from plantations was 680,612 bales, stocks at interior towns having increased 112,908 bales during the week. Last year receipts from the plantations for the week were 580,130 bales and for 1924 they were 425,849 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.

Cotton Takings, Week and Season.	1926.		1925.	
	Week.	Season.	Week.	Season.
Visible supply Sept. 24	3,789,181		3,427,676	
Visible supply Aug. 1		3,646,413		2,342,887
American in sight to Oct. 1	799,897	2,870,994	689,225	3,559,840
Bombay receipts to Oct. 1	7,000	128,000	7,000	124,000
Other India ship'ts to Sept. 30	28,000	87,000	3,000	92,000
Alexandria receipts to Sept. 29	33,000	83,400	45,000	143,200
Other supply to Sept. 29 * b	15,000	175,000	20,000	204,000
Total supply	4,672,078	6,990,807	4,191,901	6,465,927
Deduct—				
Visible supply Oct. 1	4,283,515	4,283,515	3,883,012	3,883,012
Total takings to Oct. 1 a	388,563	2,707,292	308,889	2,582,915
Of which American	366,563	1,999,892	235,889	1,807,715
Of which other	22,000	707,400	73,000	775,200

* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. a This total embraces the estimated consumption by Southern mills, 806,000 bales in 1926 and 725,000 in 1925—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 1,901,292 bales in 1926 and 1,817,715 bales in 1925, of which 1,193,892 and 1,102,515 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:

September 30. Receipts at—	1926.		1925.		1924.	
	Week.	Since Aug. 1.	Week.	Since Aug. 1.	Week.	Since Aug. 1.
Bombay	7,000	128,000	7,000	124,000	5,000	57,000

Exports from—	For the Week.				Since August 1.			
	Great Britain.	Continent.	Japan & China.	Total.	Great Britain.	Continent.	Japan & China.	Total.
Bombay—								
1926	17,000	2,000	19,000	1,000	61,000	130,000	192,000	
1925	11,000	11,000	11,000	6,000	67,000	84,000	157,000	
1924	4,000	11,000	15,000	13,000	26,000	130,000	169,000	
Other India—								
1926	1,000	27,000	28,000	7,000	80,000	—	87,000	
1925	3,000	3,000	3,000	22,000	70,000	—	92,000	
1924	2,000	2,000	2,000	4,000	23,000	—	27,000	
Total all—								
1926	1,000	44,000	2,000	47,000	8,000	141,000	130,000	279,000
1925	3,000	11,000	14,000	28,000	137,000	84,000	249,000	
1924	6,000	11,000	17,000	17,000	49,000	130,000	196,000	

According to the foregoing, exports from all India ports record an increase of 33,000 bales during the week, and since Aug. 1 show an increase of 30,000 bales.

ALEXANDRIA RECEIPTS AND SHIPMENTS.—We now receive weekly a cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

Alexandria, Egypt, September 29.	1926.	1925.	1924.
Receipts (cantars)—			
This week	165,000	225,000	290,000
Since Aug. 1	413,177	714,621	945,960

Exports (bales)—	1926.		1925.		1924.	
	This Week.	Since Aug. 1.	This Week.	Since Aug. 1.	This Week.	Since Aug. 1.
To Liverpool	5,000	25,473	6,250	13,818	—	16,837
To Manchester, &c.	16,81	8,097	8,097	8,000	—	23,782
To Continent and India.	7,000	33,388	5,250	25,452	8,000	31,239
To America	1,000	8,430	600	6,398	3,000	4,700
Total exports	13,000	81,103	12,100	53,765	19,000	76,558

Note.—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ending Sept. 29 were 165,000 cantars and the foreign shipments 13,000 bales.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market in both yarns and cloths is quiet. Merchants are not willing to pay present prices. We give prices to-day below and leave those for previous weeks of this and last year for comparison.

Jul	1926.						1925.					
	32s Cop Twist.	8½ Lbs. Shrt-ings, Common to Finest.	Cotton Midd'g Upt'ds.	d.	s. d.	d.	32s Cop Twist.	8½ Lbs. Shrt-ings, Common to Finest.	Cotton Midd'g Upt'ds.	d.	s. d.	d.
1--	13½ @ 16½	13 1 @ 13 4	9.26	20	@ 21½	16 2 @ 16 4	13.35					
2--	14½ @ 16½	13 0 @ 13 2	9.60	20	@ 21½	16 3 @ 16 5	13.67					
16--	14½ @ 16	13 0 @ 13 2	9.92	20	@ 21½	16 3 @ 16 6	13.92					
23--	14½ @ 16½	13 0 @ 13 2	9.92	20	@ 21½	16 3 @ 16 6	14.08					
30--	15 @ 16½	13 0 @ 13 2	10.02	20½	@ 21½	16 4 @ 16 7	13.53					
Aug.												
6--	15 @ 16½	13 0 @ 13 2	9.74	20½	@ 21½	16 3 @ 16 6	13.35					
13--	14½ @ 16½	13 0 @ 13 2	9.35	20	@ 21	16 3 @ 16 6	12.93					
20--	15½ @ 16½	13 2 @ 13 4	9.58	20	@ 21	16 3 @ 16 7	13.07					
27--	15½ @ 16½	13 2 @ 13 4	10.17	20	@ 21	16 2 @ 16 6	12.60					
Sept.												
3--	15½ @ 17	13 4 @ 13 6	10.07	19¾	@ 20½	15 5 @ 16 1	12.51					
10--	15½ @ 17	13 4 @ 13 6	10.16	20	@ 21	15 4 @ 16 0	13.01					
17--	15½ @ 17	13 4 @ 13 6	9.52	20½	@ 22	15 6 @ 16 2	13.57					
24--	15 @ 16½	13 3 @ 13 5	8.43	20½	@ 22	15 6 @ 16 2	12.91					

Destination	Date	Vessel	Tonnage	Bales
GALVESTON—To Liverpool	Sept. 23	Traveler	2,689	17,646
22—West Harshaw	Sept. 23	Traveler	3,276	485
To Manchester	Sept. 23	Alexandrian	11,681	4,299
Harshaw	167	Sept. 29	—	3,600
To Bremen	Sept. 22	Emergency Aid	4,299	3,200
To Rotterdam	Sept. 29	Gaasterdijk	3,600	5,880
To Japan	Sept. 24	Santos Maru	2,600	4,203
To Barcelona	Sept. 25	Mar Mediterraneo	1,910	9,937
29—Antonio Lopez	3,970	Sept. 29	—	1,394
To Venice	Sept. 29	Caterina Gerolomich	4,203	200
To Havre	Sept. 29	Poyie	9,937	2,160
To Gotenbourg	Sept. 29	Toledo	1,394	1,355
To Oslo	Sept. 29	Toledo	200	1,861
NORFOLK—To Bremen	Sept. 25	Bellhaven	1,861	4,100
To Liverpool	Sept. 29	Anacortes	1,861	10,793
To Manchester	Sept. 29	Anacortes	1,861	43,772
SAVANNAH—To Genoa	Sept. 24	Quistconck	4,100	1,650
To Liverpool	Sept. 30	Dorelian	7,907	1,650
To Bremen	Sept. 25	West Mahomet	18,599	4,406
Grete	17,126	Sept. 30	Coldwater	700
To Gelfe	Sept. 25	Tasmanic	100	1,150
To Hamburg	Sept. 30	Coldwater	1,650	200
To Manchester	Sept. 30	Dorelian	1,906	200
To Antwerp	Sept. 30	Coldwater	700	17,000
To Rotterdam	Sept. 30	Coldwater	1,150	15
CHARLESTON—To Liverpool	Sept. 24	Dorelian	4,950	9,845
Spar	3,325	Sept. 24	—	450
To Manchester	Sept. 24	Fluor Spar	29	200
To Bremen	Sept. 24	Coldwater	2,250	200
To Hamburg	Sept. 24	Coldwater	600	1,050
To Rotterdam	Sept. 24	Coldwater	200	1,900
To Bremen	Sept. 30	Eastern Victor	17,000	800
BOSTON—To Liverpool	Sept. 18	Artigas	15	686
SAN FRANCISCO—To Japan	Sept. 23	Coloradon	5,073	100
Sept. 24	President Monroe	150	Sept. 27	—
2,775	Shunko Maru	1,847	Sept. 27	—
To China	Sept. 27	Korean Maru	200	200
BALTIMORE—To Genoa	Sept. 14	Sangamon	200	1,050
PHILADELPHIA—To Liverpool	Sept. 20	Devonian	1	1,900
PENSACOLA—To Liverpool	Sept. 24	Saco	1,050	800
PORT TOWNSEND—To Japan	Sept. 18	President McKinley	1,900	686
To China	Sept. 18	President McKinley	800	100
SAN PEDRO—To Liverpool	Sept. 20	Noorderdijk	356	200
Sept. 30	A. L. Kent	300	Sept. 23	—
To Havre	Sept. 25	Indiana	100	200
To China	Sept. 23	Korea Maru	200	825
To Japan	Sept. 16	La Plata Maru	575	274,538
Maru	250	Sept. 23	—	
		Sept. 23	—	

LIVERPOOL.—By cable from Liverpool we have the following statement of the week's sales, stocks, &c., at that port:

	Sept. 10.	Sept. 17.	Sept. 24.	Aug. 1.
Sales of the week	46,000	43,000	40,000	37,000
Of which American	17,000	21,000	16,000	18,000
Actual exports	3,000	2,000	2,000	3,000
Forwarded	40,000	54,000	46,000	46,000
Total stocks	804,000	773,000	774,000	763,000
Of which American	399,000	372,000	370,000	362,000
Total imports	48,000	16,000	53,000	45,000
Of which American	19,000	6,000	24,000	28,000
Amount afloat	145,000	195,000	189,000	233,000
Of which American	49,000	107,000	107,000	149,000

The tone of the Liverpool market for spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:

Spot.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Fri. ay.
Market, 12:15 P. M.	Quiet and unchanged.	A fair business doing.	Quiet.	Quiet.	A fair business doing.	Quiet.
Mid. Upl'ds	8.43	8.42	8.20	8.07	8.09	7.79
Sales	3,000	7,000	6,000	6,000	10,000	6,000
Futures. Market opened	Q't but st'y 4 to 10 pts. advance.	St'dy unch. to 9 pts. decline.	Q't but st'y 11 to 15 pts. decline.	Q't but st'y 6 pts. dec. to 7 pts. adv.	Barely st'y 6 to 10 pts. advance.	Steady 1 pt. dec. to 1 pt. adv.
Market, 4 P. M.	Very st'dy 15 to 19 pts. advance.	Steady 3 to 12 pts. decline.	Quiet 12 to 17 pts. decline.	Barely st'y 7 pts. dec. to 6 pts. adv.	Easy 7 to 13 pts. decline.	Weak 15 to 17 pts. decline.

Prices of futures at Liverpool for each day are given below:

Sept. 25 to Oct. 1.	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
	12¼ 12¼ p. m. p. m.	12¼ 4:00 p. m. p. m.				
September	d.	d.	d.	d.	d.	d.
October	8.02	8.02	7.99	7.85	7.83	7.77
November	7.97	7.97	7.89	7.74	7.72	7.77
December	7.95	7.93	7.85	7.70	7.68	7.74
January	8.00	7.97	7.89	7.74	7.72	7.78
February	8.06	8.02	7.93	7.79	7.77	7.83
March	8.07	8.03	7.93	7.80	7.77	7.84
April	8.15	8.09	8.00	7.87	7.84	7.91
May	8.20	8.14	8.06	7.93	7.91	7.97
June	8.21	8.14	8.06	7.94	7.92	7.98
July	8.23	8.15	8.06	7.94	7.93	7.99
August	8.21	8.12	8.03	7.92	7.91	7.96
September						

BREADSTUFFS

Friday Night, Oct. 1 1926.

Flour was rather firmer early in the week, but nobody asserted that this was due to a marked, if indeed any, increase in trade. Actual requirements alone dictate the size of purchases. This is simply the old story. Exporters were not doing much, either, so far at least as appeared on the surface. The shipments on old orders were said to be fair. New business was another matter. If there was any of importance it was not revealed. Recent clearances were largely on business done, it appears, some time ago.

Wheat has been continuously strong. It advanced early in the week on reports that 30,000,000 bushels must be deducted from the last Canadian crop estimate, owing to recent rains. Export sales, too, rose to 1,000,000 bushels. This was offset later by reports of Italian cancellation of purchases of twenty loads of Manitoba wheat. Still, Canadian markets were higher for a time. Liverpool was un-

pectedly strong. Millers bought choice wheat freely in Minneapolis. New York bought futures at Chicago if the Northwest sold. In Europe near deliveries were reported scarce. And Canada on the 28th ult. marketed only 1,500,000 bushels. Winnipeg receipts were much smaller than recently or a year ago. No. 2 American wheat sold at Naples, it appears, at \$1 82¼, while October shipment was \$1 69. European import requirements were put at a high total. Though the United States visible supply increased last week 2,043,000 bushels, the increase in the same week last year was 3,855,000 bushels. The increase last week was smaller than had been expected. That told for a time. It is true that on the 26th and 27th ult. better weather prevailed in Canada and the American Northwest. It was dry and warmer, though in the West and Southwest it was rainy and cold. Liverpool ended ¾ to ⅝d. lower, with the world's shipments for the week larger than expected, i. e. 13,678,000 bushels. But there was a decrease of nearly 800,000 bushels in the total afloat, making it 34,384,000 bushels. Rainfall in Australia was a bearish factor. And the total United States visible supply is now 74,173,000 bushels, against 44,822,000 a year ago. Bradstreet's world visible increased 8,310,000 bushels. Chicago's stock of contract wheat was 3,029,000, against 2,717,000 last week and 3,744,000 last year. Shipments for the week were 13,678,000 bushels, against 13,033,000 last week and 11,084,000 last year. North America shipped 11,667,000 bushels. In Chicago some think world conditions are fairly stable and not such as to justify a marked decline from this level. Yet many bulls are not disposed to buy now. Lack of adequate speculative interest is the bane of the market. Too much paternalism is one trouble; too much intermeddling by officials. In Chicago regulations by Government and other interests are considered by many to be largely responsible for the irregular and unsatisfactory markets. Large speculators are said to be out of the market until hampering regulation ceases. It has been hard to interest the general speculative public in grain markets for two years past. It is asserted that there is no speculative leader on either side of the market. On the 29th ult. Chicago advanced 1¼ to 2¼c., with New York a good buyer, talk of an early settlement of the British coal strike and a brisk speculation on decreasing European crop estimates. The yield in Germany, Holland, Rumania and Austria and probably Russia, Czechoslovakia and Jugoslavia will be smaller than was at one time expected. Winnipeg's receipts on the 29th ult. were 1,294 cars, against 1,717 on the 21st ult. and 2,357 last year. Moreover, exports of domestic wheat and flour since July 1 have been 1,000,000 bushels a day, an amount far larger than unofficial figures. That woke people up. Export sales were 600,000 to 800,000 bushels. And winter wheat plowing and seeding are late at the West. The rise in corn helped wheat. Minneapolis had a better flour demand. Increasing reports told of wheat being damaged by sprouting in shock. Cash wheat was strong. The percentage of good wheat is small. Primary receipts of wheat on the 29th were 1,554,000 bushels, against 1,988,000 a year ago. On the 30th ult. speculation broadened with export sales 1,000,000 bushels, partly American hard winter and partly Manitoba. Contributory factors to an early rise were further rains in Canada and the American Northwest, predictions of continued showers, with some snow, and buying of October and November at Winnipeg by exporters. Profit taking caused a reaction. September's position seemed a bit doubtful. Yet Liverpool closed ⅞ to 1⅜d. higher and Buenos Aires ½ to 2c. higher. Dry weather was reported in parts of France. A dock strike was threatened at Hamburg. The Australian crop was estimated at 140,000,000 bushels, or 24,000,000 bushels larger than last year. Black Sea shipments were 624,000 bushels, of which Russia exported 600,000 bushels. Argentine shipments for the week were estimated at 148,000 bushels. Winnipeg had 1,400 cars with some 2,500 in sight for the day. To-day prices ended ½ to ⅝c. higher in New York, ⅝ to ⅞c. higher in Chicago. 1c. up in Minneapolis and 1¼c. to 1⅝c. above yesterday in Winnipeg. The export demand was rather slow and early in the day there was a decline of ⅝ to ¾c. at Chicago. Profit taking and scattered selling by traders feeling for the top accounted for that, not to mention the fact that exporters were not taking hold. They bought only 250,000 bushels. It is said, too, that Russia had sold three or four cargoes to the United Kingdom. On the other hand, New York was a steady buyer. That fact accounted largely for the later rally, coupled as it was with rainy weather at the Northwest. It looked as though it might continue over Sunday. It finally made the shorts uneasy. So did the manifest firmness of Winnipeg. Canadian receipts were moderate, even if they were larger than on the same day last year. Canadian exporters were said to have bought October on a liberal scale. That in a measure made up for the lack of export buying of cash wheat. Some even thought that a better Canadian export business had been done than appeared on the surface. North American exports this week are stated at 10,500,000 bushels. That would seem to suggest that some of the export business has recently been concealed. World's shipments are put at about 11,500,000 bushels. The amount on passage may show another falling off. The news was again promising for an early ending of the coal strike in England. The de-

cisive factor in the end, however, was the rains at the Northwest. Estimates of the spring wheat crop are 204,000,000 to 216,000,000 bushels, in contrast with the last Government estimate of 212,000,000 and the final crop last year of 271,000,000 bushels. The Canadian crop in the three provinces is estimated at anywhere from 354,000,000 to 377,000,000. Last Chicago prices show a rise for the week of 3 to 3 1/4c.

CLOSING PRICES OF DOMESTIC WHEAT AT NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator cts.	139	140 1/4	141 1/4	143 1/4	143 1/4	---
December delivery in elevator	141 1/4	142 1/4	143 1/4	145 1/4	145 1/4	146 1/4
May delivery in elevator	146 1/4	148 1/4	148 1/4	150 1/4	150 1/4	151 1/4

CLOSING PRICES AT NEW YORK FOR WHEAT IN BOND.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator cts.	142 1/4	142 1/4	144	144 1/4	145 1/4	147 1/4
December delivery in elevator	142 1/4	142 1/4	144	144 1/4	145 1/4	147 1/4
May delivery in elevator	143	143	145	145 1/4	146 1/4	147 1/4

DAILY CLOSING PRICES OF WHEAT IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 red cts.	147 1/4	148 1/4	148 1/4	150 1/4	150 1/4	151 1/4

DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator cts.	133 1/4	134 1/4	134 1/4	137	135 1/4	---
December delivery in elevator	137	138 1/4	138 1/4	140 1/4	140 1/4	141 1/4
May delivery in elevator	142 1/4	143 1/4	143 1/4	145 1/4	145 1/4	146 1/4

DAILY CLOSING PRICES OF WHEAT FUTURES IN WINNIPEG.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
October delivery in elevator cts.	136 1/4	137 1/4	137 1/4	139	140 1/4	141 1/4
December delivery in elevator	132 1/4	133 1/4	134 1/4	136	136 1/4	137 1/4
May delivery in elevator	137 1/4	137 1/4	138 1/4	140 1/4	140 1/4	141 1/4

Indian corn advanced for a time on the 27th ult. but later weakened as the influence of frost reports died out. Reports of hog cholera had some effect later. They offset reports of frost in the Central belt. The United States visible supply increased last week 98,000 bushels, against a decrease in the same week last year of 721,000 bushels. The total, however, is 17,288,000 bushels, against only 4,409,000 a year ago. Chicago's contract stock was 2,615,000 last week and 1,137,000 last year. Some reports stated that the damage in Nebraska and Iowa by frost was small. Speculation failed to expand. On the 28th ult. country offerings of old corn were small and receipts fell off. As some view the matter, if it should appear that the late corn has been much damaged the market is in a technical position now to advance rather sharply with the September liquidation about over. There was a light killing frost in scattered sections over the northern part of the corn belt. Killing frost on the unmaturing corn would mean a good deal of light, chaffy grain. In the cold snap of late last week the belt reported that corn had not suffered greatly, the crop being out of danger in Kansas and Nebraska and frosts elsewhere being too light to injure it. In some cases it was helpful in pushing it to maturity. On the 29th ult. prices advanced 1 to 2 1/4c. in an oversold market, with rains, unfavorable crop reports and covering in September. The forecast was for more rains. Missouri sent reports of damage; also the Middle West generally. The country offered rather heavily on the rise. To-day prices at one time were 5/8 to 7/8c. lower, but later they recovered most of the loss. Still, the tendency is toward larger crop estimates. That was the secret of the weakness. It accounted for the fact that the market for a time ignored rains at the West, and also the advance in other grain. There was a lack of vim in the trading. Buying for long account was very cautious where there was any. Still, shorts did cover to some extent, especially in the later trading, when they noted the fact that other grain was firm. Estimates of the crop were issued from four different sources. They ranged from 2,692,000,000 to 2,728,000,000 bushels, or an average of 2,710,000,000 bushels, as compared with the last Government estimate of 2,698,000,000 bushels, and the final crop last year of 2,901,000,000 bushels. Some think that there is too much minimizing of the damage to the crop. They insist that it is far greater than the trade in general realizes. Final prices show no change for the week.

DAILY CLOSING PRICES OF CORN IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 yellow cts.	94 1/4	93 1/4	94	95 1/4	95 1/4	96 1/4

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator cts.	74 1/4	73 3/4	73 3/4	75 1/4	74 3/4	80 1/4
December delivery in elevator	80 3/4	80 3/4	80 3/4	81	80 3/4	80 1/4
May delivery in elevator	87 1/4	87 3/4	87 3/4	88 1/4	87 1/4	87 1/4

Oats for a time were steady, with small receipts, but they weakened later. Speculation was dull. Frost failed to galvanize it into any semblance of activity. Corn's decline under hog cholera reports naturally reacted to a certain extent on oats. The United States visible supply increased last week 758,000 bushels, against 547,000 in the same week last year. The total is 48,893,000 bushels, against 64,466 a year ago. Chicago's contract stock was 2,919,000, against 3,486,000 last week and 3,312,000 last year. On the 28th ult. selling was moderate throughout with buying on all weak spots. The cash demand on that day at least, was active, especially for the heavy grades. Country offerings were small and receipts were less than half of last year's total. Later came a rise with other grain, notably corn. Shorts covered. Iowa reported that oats were being held back. To-day prices closed 1/4 to 1/2c. higher. Wet weather and crop complaints were the outstanding features. Shorts covered. There was some outside buying. Crop estimates ranged from 1,244,000,000 to 1,344,000,000 bushels, in contrast with the last Government estimate of 1,264,000,000 bushels and the final total last

year of 1,502,000,000 bushels. The undertone was steady, but the market lacked real snap. Yet it ended 1/2 to 3/4c. higher than a week ago.

DAILY CLOSING PRICES OF OATS IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 white cts.	53	53	53 1/4	53 3/4	53 1/4	53 1/4

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator cts.	41	40 3/4	41 3/4	43 1/4	44	44 1/4
December delivery in elevator	43 3/4	43 3/4	43 3/4	44 1/4	44	44 1/4
May delivery in elevator	47 1/4	47 1/4	47 1/4	47 3/4	48	48 1/4

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
October delivery in elevator cts.	55 1/4	55 1/4	55 1/4	55 1/4	57 1/4	58 1/4
December delivery in elevator	50 3/4	50 3/4	50 3/4	51 1/4	52 1/4	53 1/4
May delivery in elevator	53 1/4	52 3/4	53	53 3/4	54 1/4	55 1/4

Rye advanced with wheat when that cereal felt the effects of reduced Canadian crop estimates following recent rains. But there was no evidence of an active export demand, if, indeed, there was any at all. Speculation was none too brisk, either. Rye obeyed the signal from wheat, but with no very great alacrity. The United States visible supply increased last week only 565,000 bushels, however, against 1,195,000 a year ago. But the total is now 10,379,000 bushels, against only 2,840,000 a year ago. There was a rise of 1 1/8c. on the 29th ult. due to an advance in wheat and other grain. To-day prices closed 1/2c. higher. Bad weather at the Northwest accounted for that, together with the rise in wheat. Export demand, however, was still light. Some 200,000 bushels of barley were taken by Europe. Outside interest in rye was largely absent. Final prices show a rise for the week of about 1 1/4c.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator cts.	93 1/4	94 1/4	95 1/4	95 1/4	95 1/4	---
December delivery in elevator	99 1/4	99 1/4	100 1/4	101 1/4	100 1/4	101 1/4
May delivery in elevator	105 1/4	106 1/4	106 1/4	107 1/4	106 1/4	107 1/4

Closing quotations were as follows:

GRAIN.

Wheat, New York—		Oats, New York—	
No. 2 red f.o.b. new	1 51 1/2	No. 2 white	53 1/2
No. 1 Northern	1 60 1/2	No. 3 white	52
No. 2 hard winter, f.o.b.	1 55 1/2	Rye, New York—	
Corn, New York—		No. 2 f.o.b.	109 1/2
No. 2 yellow (new) N. Y.	96 1/2	Barley, New York—	
No. 3 yellow (new)	94 1/2	Mating	85@87

FLOUR.

Spring patents	\$7 50@7 90	Rye flour patents	\$6 00@6 35
Clears, first spring	7 00@7 50	Semolina No. 2, lb.	5
Soft winter straights	6 15@6 40	Oats goods	2 75@2 80
Hard winter straights	7 35@7 75	Corn flour	2 40@2 50
Hard winter patents	7 75@8 25	Barley goods—	
Hard winter clears	6 25@7 00	Coarse	3 75
Fancy Minn. patents	9 10@9 95	Fancy pearl Nos. 2, 3	
City mills	9 25@9 95	and 4	7 00

For other tables usually given here, see page 1728.

WEATHER BULLETIN FOR THE WEEK ENDED SEPT. 28.—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ended Sept. 28, follows:

The weather maps of the week featured marked meteorological activity. The tropical storm that had reached the east Gulf coast, extreme northwestern Florida and southern Alabama at the close of last week moved westward, with greatly decreased intensity, and dissipated over eastern Texas without further depression of considerable intensity was charted over the Central-Northern States, attended by abnormally warm weather, but to the northward a series of high pressure areas and attending cold waves were approaching the far Northwestern States from the western Canadian Provinces. The second and more pronounced of these anticyclones overspread the northern Rocky Mountain area on the 23d, and by the following morning pressure was abnormally high over the northwestern quarter of the United States, with freezing temperatures prevailing as far east as western Minnesota and south to western Nebraska and northern Colorado. At Helena, Mont., the temperature dropped to 8 degrees, and at Kalispell, Mont., and Yellowstone Park, Wyo., a low record of 8 degrees was observed, while at a number of other points in the Northwest the lowest of record for so early in the season was reported.

While the unusually cold weather was prevailing in the Northwest, the South and East were experiencing abnormally warm weather for the season, with maximum readings of 100 degrees or higher at points in the Southwest, which equalled or exceeded the previous high record for so late in the season. As the week progressed, however, the cool wave spread eastward and southward, though with less intensity, and toward the latter part of the week temperatures were below normal quite generally, except in the extreme Southeast. In the meantime it had moderated considerably over the northwestern districts.

There were further rains in the Southeast early in the week, and showers were widespread from the Mississippi Valley eastward on the 23d-24th, also from the Ohio Valley northeastward the following two days. During the latter part of the week rains were rather general over the far Southwest, with some unusually heavy local falls in extreme western Texas and south-central Arizona. At the same time fair weather was the rule in the Northwestern States.

Chart I shows that the temperature for the week, as a whole, averaged above normal in the more eastern States, and in all of the South except in the northwestern portion of the Cotton Belt. The plus departures were marked in much of the Southeast, with the week averaging 7 degrees or 8 degrees above normal in the southern Appalachian Mountain districts and parts of the middle Atlantic area. In all other sections of the country it was much colder than normal, with the temperature averaging from 9 degrees to more than 18 degrees subnormal over a wide area of the upper Mississippi and lower Missouri Valleys northward and northward. The line of freezing extended southward over northern Illinois, south-central Iowa, and to the northwestern portions of Kansas, Oklahoma, and Texas, as indicated on Chart I.

Chart II shows that rainfall was substantial, in some cases rather heavy, in the Ohio and much of the Mississippi Valleys, and the central trans-Mississippi States westward to the eastern portion of the Plains. The amounts were excessive locally in central Gulf sections, and were fairly large in rather limited areas of the Southeast and in some middle Atlantic districts, while heavy rains fell in most of the lower Lake region. Elsewhere rainfall was generally light to moderate.

Damaging Frosts in Northwest.
The heavy to killing frosts, and in some cases record low temperatures for the season, damaged late crops over a considerable area extending from Michigan, northwestern Illinois, extreme northern Missouri, and northwestern Kansas northward and northward. In much the greater part of this area, however, the bulk of staple crops had matured, and damage from a general production standpoint was comparatively small, and, at the same time, harmful temperatures did not extend into the interior valleys. While the lowest temperatures of record for so early in the season were reported from a number of localities in the far Northwest, killing frost did not extend into the central valleys and east nearly so far as in some previous years, as it has occurred as early as September 20 as far south as extreme southern Ohio and the more southern portions of Illinois and

Missouri. Further rains, however, especially in the middle Mississippi and Ohio valleys and Lake region, were again unfavorable for maturing crops and progress was slow.

In the more eastern States most of the week was favorable, but it is becoming dry in some south Atlantic districts where more moisture is needed for fall crops. In the South, also, the weather was generally favorable, except for too much rain in parts of the Southeast the first of the week and in the northwestern portions of the Cotton Belt the latter part. Rain is still needed in most sections west of the Rocky Mountains.

SMALL GRAINS.—Frequent rains and continued wet soil were unfavorable for the preparation of seed beds and the seeding of winter wheat quite generally from Iowa and Missouri eastward to the Appalachian Mountains, but conditions were fairly favorable south of the Ohio River. In the Atlantic area and generally in the Great Plains States the soil is in mostly good condition and seeding made favorable progress. This work is well along in Nebraska and western Kansas and is normally advanced farther south. Moisture would be beneficial in the western part of Kansas, and is needed in most wheat sections west of the Rocky Mountains.

The freeze damaged late flax in the northern Great Plains, but the bulk of the crop had become safe before frost in most sections. Rice harvest progressed favorably in west Gulf districts and this work is in full swing in California. Grain sorghums have mostly matured in the southern Plains area.

Corn.—There was considerable damage by frost to late corn in the Northwestern States and extending over northern sections as far east as Michigan, but in most of this area the bulk of the crop had matured, and no widespread, serious harm occurred. There was some damage in north-eastern Nebraska and considerable harm to the late crop in Iowa, but much had matured in the latter State and considerable seed was saved just preceding the frost. There was also some damage in northwestern Illinois, but elsewhere in the principal corn sections the temperature did not go low enough to be harmful. At the same time, however, the continued cloudy and wet weather was unfavorable for maturing the plants in most of the Ohio Valley area.

COTTON.—Most of the week was warm in the cotton belt, but a marked cool wave overspread the northwestern portion during the latter half, and, at the same time, temperatures were generally lower in central and eastern sections. Rainfall was moderately heavy in parts of the southeast, and was heavy to excessive over a more or less limited area of the northwest the latter part of the week, but, in general, it was light to moderate in most districts.

In Tennessee and the Carolinas cotton made mostly fair to very good progress. In Florida and the southern portions of Georgia and Alabama, as well as in extreme southern Mississippi, the recent tropical storm did considerable damage to unpicked open cotton, but elsewhere there was no material harm. The weather was rather favorable in eastern and southern Arkansas, but elsewhere in that State there was too much rain, and the latter part of the week was unfavorably cold and wet in Oklahoma. In Texas rainfall was mostly light and temperatures moderate and the progress of the crop in different parts of the State depended largely on insect and worm activity, with considerable weevil damage reported from many sections, though worms were less active. Picking made mostly good progress, but prospects for a top crop are poor.

The Weather Bureau also furnishes the following resume of the conditions in the different States:

Virginia.—Richmond: Warm most of week with abundant sunshine; cooler latter part; rain of consequence. Favorable for farm work and good progress in cutting corn and tobacco; bulk of latter crop cut. Preparation for wheat retarded by dry weather. Pastures deteriorated. Unfavorable for apples most of week.

North Carolina.—Raleigh: Weather favorable for harvesting cotton, tobacco, corn and forage crops. Little or no rain for several weeks and soil becoming very dry. Progress of cotton fair to very good; moderate rains would help late bolls, but dryness favorable for weevil control; some insect damage, including cotton worms, in parts of Piedmont.

South Carolina.—Columbia: Rain badly needed. Cotton progress and condition continue fair generally; opening rapidly, but some shedding in north and central portions; weevil numerous along coast and considerable damage reported in northwest from worms and caterpillars. Good corn crop made and fodder pulling progressing. Oat sowing begun, but not yet general.

Georgia.—Atlanta: Excepting rather wet week in south, warm, dry weather mostly favorable for maturing and harvesting crops. Considerable damage to open cotton by high wind and rain at close of last week, and depredations by army worms continue in north; crop opening rapidly in all divisions and picking active, but delayed by scarcity of labor; almost all open, except in north.

Florida.—Jacksonville: Cotton in west seriously damaged and much destroyed by recent storm; picking ended in many districts. Frequent showers in north and locally in central delayed harvesting hay, corn and peanuts. Soil generally too wet, but truck planting and setting berries made some progress on uplands. Cane fair. Citrus dropping and splitting; loss of fruit in areas near track of recent storm varies, some heavy; many trees blown over, but being reclaimed.

Alabama.—Montgomery: Corn, pastures, truck and minor crops mostly fair to good progress and condition, except where destroyed or badly damaged in south by hurricane. Pecan crop greatly damaged in coast region. Damage to satsuma oranges undetermined, but believed considerable in Baldwin County. Progress and condition of cotton in northern half mostly fair to good; approximately one-half of crop remained unpicked in south and nearly all open when hurricane arrived; much beaten to ground and considerable totally destroyed, with many reports of sprouting; impossible to determine total damage now; picking and ginning good progress in north.

Mississippi.—Vicksburg: Mostly fair after Thursday. Cotton opening practically completed in south and central and approaching completion elsewhere; mostly fair progress in picking and ginning, but hurricane damage in extreme south. Corn mostly matured.

Louisiana.—New Orleans: Moderate to generous rains first part interrupted harvesting rice and picking cotton, especially in south, but latter part of week more favorable. Cotton mostly open and picking rushed where conditions permit; rains damaged cotton slightly in south. Sugar cane and minor crops made fairly good progress; preparing for fall planting of sugar cane.

Texas.—Houston: Warm and dry fore part, followed by cool wave and showers. Progress and condition of pastures, late crops, and fall plantings fair to very good. Harvest of rice, corn and feed crops progressed favorably until near close of week. Progress of cotton poor to fair; weevil damage considerable in many sections, but worms less active; top crop prospects poor; much cotton open and picking made good progress until stopped by rains.

Oklahoma.—Oklahoma City: Early part of week warm and dry; latter part cloudy and unseasonably cold, with almost continuous rain, except in southeast. Cotton picking progressed rapidly until cold, wet weather set in; suspended last four days; crop deteriorated generally account cold, wet weather and insect activity. Late corn and grain sorghums mostly nearly matured. Seeding winter wheat normally advanced.

Arkansas.—Little Rock: Progress of cotton during week very good in east and south due to light rains; fair elsewhere due to moderate to generous rains; opening and picking retarded by several cloudy, rainy days; green bolls developing nicely, but few new ones; general condition uniformly changed during week. Progress and condition of late corn very good; most of it out of the field.

Tennessee.—Nashville: Mostly fair and warm, followed by cool. Progress of cotton very good, except considerable damage by worms in Tipton County; picking bottom and middle crops progressing rapidly. Progress of corn fair under favorable conditions. Tobacco nearly all housed. Excellent weather for cutting and curing all kinds of hay.

Kentucky.—Louisville: Four warm days; ended unseasonably cool; moderate to heavy rains. Some corn cutting; mostly too damp for proper curing in shock. Good progress in tobacco cutting; some still out; crop in barns drying slowly; needs sunshine and warmth. Plowing fairly well advanced.

THE DRY GOODS TRADE.

Friday Night, Oct. 1 1926.

There is no disputing the fact that markets for textiles have been showing a steady improvement. An early cold wave over a greater part of the country prompted an active

consumer demand, and this, coupled with small stocks in distributors' hands, have resulted in stiffening prices. However, no actual advance was noted. In regard to the woolen division, business was claimed to be the best in a number of years. This was substantiated by figures supplied by the Department of Commerce, which placed consumption of wool during August at 35,090,020 pounds, compared with 32,687,979 pounds in July. It is expected that September will show an even larger gain. Prices in this division have been noticeably firmer, and the outlook one of prosperity. The prolonged strike in the garment trade has resulted in less than normal stocks, and buyers who have consistently refused to anticipate their needs are now having difficulty in procuring prompt deliveries. As to the cotton goods division, despite the adverse influence of a declining raw cotton market, sales have continued to increase. Prices have not given way any in sympathy with the raw product. In fact, they have stiffened, owing to the fact that mills have a good backlog of orders, stocks in both consumers' and distributors' hands are small and consumer demand is active. Rayons, which have been inactive for some months past, were in a better position. Factors believe that the low point has been passed and now look for a steady improvement. They claim that sales of all rayon and part rayon mixtures are much larger than commonly supposed. Sales of silks were likewise reported as larger. Handlers of the better qualities claimed to be having difficulty in meeting the demand. During the week a large number of buyers arrived in the various sections. This was particularly true of the floor covering division, where the opening of the Alexander Smith & Sons Carpet Co. attracted a large attendance.

DOMESTIC COTTON GOODS.—Although markets for domestic cotton goods were temporarily affected by a sharp break in raw cotton to the lowest price in years, factors continued optimistic in regard to the future and business maintained satisfactory proportions. Mills have a good backlog of orders despite the fact that they have been increasing production lately and consequently they have not found it necessary to push for sales. Instead, they have been firm in their views and have refused to consider many of the bids made at lower levels. It is quite generally known that stocks in consumers' and distributors' hands are low, which eliminates possibilities of a decline in finished goods prices. At the same time, factors hold that with such a large crop of cotton in sight, goods should be both abundant and cheap, which in turn should enlarge the potential consumer market. Confidence increased during the week and buyers evidently are coming to believe that bottom prices have been seen. Evidently they are beginning to realize that cotton goods are less influenced by the fluctuations in the market for raw material than by the availability of finished stocks. With consumption increasing, the need of goods has been so steady that orders, especially for prompt shipment, have been plentiful. This has been particularly true of such items as domestics, napped goods and fall dress fabrics. Gray goods, however, have not been very active, and while low bids were rejected by some, they were quickly accepted by others. Print cloths, 28-inch, 64 x 64's construction, are quoted at 5½c., and 27-inch, 64 x 60's at 5c. Gray goods in the 39-inch, 68 x 72's construction, are quoted at 8¼c., and 39-inch, 80 x 80's, at 10¼c.

WOOLEN GOODS.—The most important development in the woolen and worsted division was the adoption of the much awaited new Wool Council of America. This follows closely the functioning of the Cotton Textile Institute. It proposes to leave all legislative and political questions alone and centre its energies in other directions for the welfare of the industry. Its functions will be economic in character and will include research and the consideration of problems affecting the trade. The Council will also spend upwards of \$1,500,000 in an advertising campaign during the next three years to stimulate consumer demand of woolens. In the meantime, raw wool has maintained its firm position and business has continued to increase. Trade is by far the best that has been seen for the past few years. Next Tuesday the American Woolen Co. will show the rest of its women's wear spring fabrics. These will consist of fancies and novelties in new stylings and colors.

FOREIGN DRY GOODS.—Increased activity was noticeable in the linen markets during the week. Handkerchiefs were easily the outstanding feature, as new and repeat orders have been steadily pouring in. Current retail demand is very good, as is witnessed by the number of orders which have been received from these centres calling for immediate delivery of many orders originally placed for November shipment. Available stocks are known to be small, and although momentarily interest appeared to be centred in plain whites, fancies were by no means neglected. Another section which reported good sales was the household division. The latter were claimed to be in a much better statistical position and factors were inclined to take a more optimistic attitude toward the future. The spot demand for burlaps, especially those available during the next six weeks, was much better. Light weights are quoted at 6.90c., and heavies at 8.85c.

State and City Department

NEWS ITEMS.

Argentina (Government of).—\$16,900,000 External Loan Sold Here.—J. P. Morgan & Co. and the National City Co. offered and quickly sold here on Thursday, Sept. 30, (the issue being oversubscribed) \$16,900,000 6% external sinking fund gold bonds of the Argentine Government at 98¼ and accrued interest, to yield over 6.10% to maturity. Dated Oct. 1 1926. Coupon bonds in denominations of \$1,000 and \$500, registerable as to principal only. Prin. and int. (A. & O.) payable in United States gold coin of the present standard of weight and fineness in New York City, either at the office of J. P. Morgan & Co., or at the National City Bank, fiscal agents for the issue, without deduction for any Argentine taxes, present or future. Due Oct. 1 1960. Redeemable through the operation of a cumulative sinking fund of 1% calculated to be sufficient to retire the bonds at par not later than Oct. 1 1960. With regard to the sinking fund provision of the loan the offering circular says:

The Government will covenant to pay to the fiscal agents as a sinking fund, beginning April 1 1927 and thereafter semi-annually on April 1 and Oct. 1 in each year, an amount equal to one-half of 1% of the greatest principal amount of bonds of the issue at any time theretofore outstanding, plus an amount equal to the accrued and unpaid interest on all bonds previously acquired through the operation of the sinking fund. Such sinking fund payments (which may be increased by the executive power if considered advisable) are to be applied to the purchase of bonds below par through tenders, or, if not so obtainable, to the redemption of bonds, called by lot, at par.

Further information regarding this loan may be found in our "Department of Current Events and Discussions" on a preceding page.

Department of Cauca Valley (Republic of Colombia).—\$2,500,000 Sinking Fund Bonds Successfully Placed.—J. & W. Seligman & Co. and Baker, Kellogg & Co., Inc., both of New York City, successfully placed \$2,500,000 7½% 20-year secured sinking fund gold bonds of the Department of Cauca Valley (Republic of Colombia). The bonds were brought out yesterday (Oct. 1) and were offered at 96½ and interest, to yield 7.90% to final redemption. Dated Oct. 1 1926. Coupon bonds in denominations of \$1,000 and \$500, registerable as to principal only. Due Oct. 1 1946. Callable as a whole or in part for the sinking fund at 103 and accrued interest on any semi-annual interest date. Principal and semi-annual interest (A. & O.) payable in U. S. gold coin at the office of J. & W. Seligman & Co., New York, fiscal agents, free of all taxes, present or future, of the Department of Cauca Valley, Republic of Colombia, or any taxing subdivision thereof.

Further information regarding this loan may be found in our department of "Current Events and Discussions," on a preceding page.

St. Louis, St. Louis County, Mo.—Consolidation of City and County to Be Voted Upon.—On Oct. 26 an election will be held for the purpose of submitting to the voters of the city of St. Louis and St. Louis County a plan for the consolidation of the territories and governments of said city and county into one legal subdivision under the municipal government of the city of St. Louis. We quote the following from the St. Louis "Globe-Democrat" of Sept. 24, with regard whether or not, if the consolidation of the two territories is ratified, by the voters, the merger would automatically become effective immediately.

In a letter sent this afternoon to Prosecuting Attorney Fred E. Mueller of St. Louis County, Attorney-General North T. Gentry holds that if the consolidation of St. Louis County territory with the City of St. Louis is ratified by the voters at the election on Oct. 26 1926, the merger would automatically become effective immediately upon the casting up of the votes. Mueller made the inquiry as to when the consolidation would become effective if the vote is favorable.

Attorney-General Gentry says there is no provision in the plan for the consolidation for a proclamation of the result and no time fixed for its becoming effective if carried, hence it would automatically become effective at once. The letter follows in part:

"I am in receipt of your favor of recent date asking my opinion in regard to the situation in St. Louis City and St. Louis County, especially the election to be held on the 26th of October 1926, on the subject of the consolidation of the City of St. Louis and County of St. Louis.

"By referring to the Session Acts of Missouri, 1925, page 414, you will see that an amendment to the constitution of Missouri was adopted at the November election, 1924, which authorizes the appointment of a Board of Freeholders, which has the power to prepare and submit to the voters of St. Louis City and St. Louis County a scheme or plan for the consolidation of the territories and governments of said city and county into one legal subdivision under the municipal government of the city of St. Louis. This question shall be voted on at an election to be called for that purpose.

"You wish to know if the vote is in favor of such consolidation when such consolidation goes into effect. As the scheme or plan for consolidation makes certain provisions for the continuance in office of certain officials of St. Louis County and provisions that other officials in St. Louis County shall be deputies in the consolidated territory and as there is no provision for a proclamation of the result of the election and no time is mentioned in the scheme or plan when the consolidation shall take effect, if ratified, I am of the opinion that if the scheme or plan is ratified by the voters, it takes effect at once, and thereupon St. Louis County will automatically become a part of St. Louis City immediately upon such ratification."

Texas (State of).—Both Branches of the Legislature Reconvene—Forty Eight Bond Validation Bills Passed.—The Texas Legislature reconvened on Monday Sept. 20 and forty-eight bond validation bills were passed by both the Senate and House which now only await the signature of Governor Miriam A. Ferguson to become laws. With regard to the work of the Legislature on Monday Sept. 20, we quote the following from the Dallas "News" of that date:

Forty-eight bond validation bills were finally passed Monday by both Senate and House and only await the signature of Gov. Miriam A. Ferguson to become laws.

Twenty-four additional bond measures were introduced Monday in the Senate and 36 in the House, bringing the total of such measures to 532.

More real progress in the tedious work of enacting the validation measures was made by the House Monday than on any day since the special session convened.

The House finally passed 74 of its own validation bills and engrossed 23 others. A total of 36 new bills on validation were introduced, making a total of 288 presented in the House.

There was a bare quorum present and the House operated under a call most of the day, in order to keep members within the hall. Just before the House adjourned Monday afternoon Speaker Satterwhite announced that the docket was clear and there were no more bills on the speaker's stand. The House adjourned until 2 o'clock Tuesday afternoon, in order to permit the Judiciary Committee to report out more validation bills and the stenographic and clerical force to prepare the measures introduced for the next legislative step in their enactment.

A bill intending to make certain the validity of county-wide bond issues, where the bonds have been sold, has been introduced in the House by Claude Terr of Graner. The measure was prepared by W. P. Dumas of Dallas and other bond attorneys. While county-wide issues were not covered in the Archer County decision, bond attorneys have suggested the bill as a precautionary measure.

Resolutions were adopted on the death of Representative B. B. Hoskins and James C. Wilson, a former legislator, both of Gonzales County. The resolutions were presented by Representative W. M. Fly of Gonzales.

With a bare quorum present after an adjournment of three days, the Senate Monday got under way again with its validation work, making quick dispatch with the final passage of the general district validation bill and 25 special validation bills. The calendar for the day included 118 validation measures up on second reading, but final passage was not made of the remainder on the information that the enrolling clerks had more than enough work to keep them going until Tuesday afternoon. During the afternoon 69 validation bills passed by the House were read a first time in the Senate and referred to committees.

In the two-hour morning session 25 validating bills were read a second time and ordered engrossed. This procedure was continued in the afternoon session, when 65 others were made ready for final reading.

The general county validation bill introduced by Senator Murphy of Harris County and the three special validation bills for that county introduced by him were on the calendar for a second reading, but were tabled subject to call in the absence of the Senator, who was excused indefinitely. He is expected back Wednesday.

The question of whether these bills were included in the Governor's call was raised by Senator Bailey of DeWitt County and this was given as one reason for tabling the bills.

The absence of Senator Murphy also postponed action of the Committee on Privileges and Elections regarding the resolution calling for an investigation into nomination campaign expenditures.

The resolution calling for the appointment of a committee to curb and confer with the Federal Congress regarding 50-50 appropriations was also tabled, subject to call, in the absence of its author.

The general validation bill was passed quickly without amendment or discussion on the recommendation of the Committee on Civil Jurisprudence and Senator Bailey, who asked that, as it was written by widely known bond attorneys and was favorably reported by the committee, it be passed without amendment so that a quick test could be made in the courts of its validity.

Two dozens validation bills were introduced, bringing the total to 244.

BOND PROPOSALS AND NEGOTIATIONS this week have been as follows:

ADDINGTON, Jefferson County, Okla.—BOND SALE.—The Piersol Bond Co. of Oklahoma City has purchased an issue of \$6,000 6% electric light bonds. Date April 1 1926. Denom. \$500. Due April 1 as follows: \$2,000, 1936; \$1,000, 1941 and \$1,500, 1946 and 1951.

ADENA SCHOOL DISTRICT (P. O. Adena), Jefferson County, Ohio.—BOND SALE.—On Sept. 27 the \$4,000 5½% school bonds offered on that date—V. 123, p. 1531—were awarded to A. E. Aub & Co. of Cincinnati at a premium of \$83, equal to 102.07, a basis of about 4.98%. Dated Sept. 15 1926. Due \$500, Sept. 15 1927 and 1934 incl.

ALACHUA COUNTY SPECIAL ROAD AND BRIDGE DISTRICT NO. 1 (P. O. Gainesville), Fla.—BOND SALE.—Of the \$1,000,000 coupon road and bridge bonds offered on Sept. 27—V. 123, p. 1274—\$200,000 were awarded to M. M. Parrish of Gainesville as 5s at 96. Date Jan. 1 1926.

ALBION SCHOOL DISTRICT (P. O. Albion), Calhoun County, Mich.—INTEREST RATE.—The \$175,000 school bonds awarded on Sept. 10 to the Detroit Trust Co. of Detroit at 102.894—V. 123, p. 1531—on a basis of about 4.29%, bear interest at the rate of 4½%. Due Sept. 2 as follows: \$2,000, 1931; \$3,000, 1932 to 1935 incl.; \$5,000, 1936 to 1940 incl.; \$6,000, 1941 to 1944 incl.; \$7,000, 1945 to 1947 incl.; \$8,000, 1948 to 1950 incl.; \$9,000, 1951 to 1954 incl.; \$10,000, 1955 to 1956, and \$11,000 in 1957.

ALLEN COUNTY (P. O. Lima), Ohio.—BOND SALE.—On Sept. 24 the following 8 issues of 6% coupon bonds aggregating \$27,006 07 offered on that date—V. 123, p. 1658—were awarded to Blanchett, Bowman & Wood of Toledo at par:

\$2,019 50 ditch impt. bonds. Due Sept. 15 as follows: \$619 50 in 1927 and \$700 in 1928 and 1929.

2,595 89 ditch impt. bonds. Due Sept. 15 as follows: \$595 89 in 1927 and \$500 in 1928 and 1929.

3,369 51 ditch impt. bonds. Due Sept. 15 as follows: \$1,000, 1927 and 1928, and \$1,359 61, 1929.

556 43 ditch impt. bonds. Due Sept. 15 1927.

7,369 79 ditch impt. bonds. Due Sept. 15 as follows: \$2,000 in 1927 and \$2,500 in 1928 and 1929.

1,395 96 ditch impt. bonds. Due Sept. 15 1927.

1,255 39 ditch impt. bonds. Due Sept. 15 as follows: \$255 39 in 1927 and \$500 in 1928 and 1929.

9,000 00 ditch impt. bonds. Due Sept. 15 as follows: \$2,500 in 1927 and 1928 and \$2,000 in 1929 and 1930.

Dated Sept. 15 1926.

ANAMOSA, Jones County, Iowa.—BONDS OFFERED.—Sealed bids were received by T. E. Watters, City Treasurer, until Oct. 1 for \$3,180 80 5% fire equipment bonds. Date Oct. 1 1926. Denoms. \$500 and one for \$180 80. Due Oct. 1 as follows: \$180 80 in 1927 and \$500, 1928 to 1933 incl. Interest payable A. & O.

ANNVILLE (P. O. Utica), Oneida County, N. Y.—BONDS OFFERED.—Chas. M. Hanley, Town Supervisor, received sealed bids until 2 p. m. Oct. 1 for \$10,000 6% coupon or registered bridge bonds. Date Oct. 1 1926. Denom. \$1,000. Due \$1,000, April 1 1927 to 1936 incl. Prin. and int. (A. & O.) payable at the Rome Trust Co., Rome. Legality approved by Clay & Dillon, New York City.

ARLINGTON COUNTY (P. O. Clarendon), Va.—BOND SALE.—Of the \$750,000 4½% water bonds offered on Sept. 28—V. 123, p. 1405—\$210,000 of the bonds were awarded at par as follows:

To the Virginia Trust Co. of Richmond:

\$200,000 water bonds. Due Dec. 1 as follows: \$10,000, 1935; \$90,000, 1940, and \$50,000, 1945 and 1950. Int. payable J. & D.

To R. H. Phillips of Kensington, Md.:

\$10,000 water bonds. Due serially. Int. payable J. & D.

ARTESIA SCHOOL DISTRICT (P. O. Columbus), Lowndes County, Miss.—BOND SALE.—The \$9,000 5½% school bonds offered on Sept. 7—V. 123, p. 1275—were awarded to the Meridian Finance Corp. of Meridian at a premium of \$37 50, equal to 100.41, a basis of about 5.44%. Date Sept. 1 1926. Due \$500, Sept. 1 1927 to 1944 inclusive.

ASHEVILLE, Buncombe County, No. Caro.—BOND OFFERING.—E. G. Thompson, City Treasurer, will receive sealed bids until 4 p. m. Oct. 15 for the following bonds, aggregating \$1,590,000:

\$520,000 water bonds. Due Sept. 1 as follows: \$8,000, 1929 to 1938, incl., \$12,000, 1939 to 1946, incl., \$16,000, 1947 to 1955, incl., and \$20,000, 1956 to 1965, incl.

440,000 permanent impt. bonds. Due Sept. 1 as follows: \$12,000, 1929 and 1930; \$14,000, 1931 and 1932; \$20,000, 1933 and 1934; \$24,000, 1935 and 1936, and \$30,000, 1937 to 1946, incl.

350,000 city hall bonds. Due Sept. 1 as follows: \$5,000, 1929 to 1936, incl., \$7,000, 1937 to 1944, incl., \$11,000, 1945 to 1954, incl., and \$12,000, 1955 to 1966, incl.

143,000 general corporate bonds. Due Sept. 1 as follows: \$5,000, 1929 to 1934, incl., \$7,000, 1935 to 1939, incl., \$9,000, 1940 and 1941 and \$12,000, 1942 to 1946, incl.

93,000 sewerage bonds. Due Sept. 1 as follows: \$2,000, 1929 to 1937, incl., and \$3,000, 1938 to 1962, incl.

44,000 electric light bonds. Due Sept. 1 as follows: \$2,000, 1929 to 1938, incl., and \$3,000, 1939 to 1946, incl.

Date Sept. 1 1926. Denom. \$1,000. Bidders to state the interest rate. Principal and interest (M. & S.) payable in gold in New York City. A certified check for \$31,800, required. Legality approved by Chester B. Masslich of New York City.

ASPINWALL, Allegheny County, Pa.—BOND SALE.—On Sept. 13 the \$50,000 4 1/2% highway coupon (registerable as to principal) bonds offered on that date—V. 123, p. 1405—were awarded to the Bank of Aspinwall at a premium of \$405, equal to 100.81, a basis of about 4.20%. Dated Sept. 15 1926. Denom. \$1,000. Due Sept. 15 1946. Interest payable M. & S.

ATASCOSA COUNTY ROAD DISTRICT NO. 4 (P. O. Jourdanon), Tex.—BOND OFFERING.—Earl D. Scott, County Judge, will receive sealed bids until 11 a. m. Oct. 11 for \$200,000 5 1/2% road bonds. Date Sept. 1 1926. Denom. \$1,000. Due Sept. 1 as follows: \$3,000, 1927 to 1931, incl., \$4,000, 1932 to 1935, incl., \$5,000, 1936 to 1938, incl., \$6,000, 1939 to 1941, incl., \$7,000, 1942 to 1944, incl., \$8,000, 1945 and 1946; \$9,000, 1947 to 1949, incl., \$10,000, 1950 and 1951; \$11,000, 1952 and 1953; \$12,000, 1954 and 1955; and \$6,000, 1956. Principal and interest (M. & S.), payable at the U. S. Mortgage & Trust Co., New York City, the Mercantile Trust Co., St. Louis or at the County Treasurer's office. A certified check for \$2,500, payable to H. Allen, County Treasurer, required.

ATHENS COUNTY (P. O. Athens), Ohio.—BOND SALE.—On Sept. 23 the \$60,200 5% coupon I.C.H. No. 157, Section E, bonds offered on that date—V. 123, p. 1275—were awarded to Stranahan, Harris & Oatis of Toledo at a premium of \$1,212, equal to 102.01, a basis of about 4.53%. Dated June 7 1926. Due on Sept. 1 as follows: \$6,000 in 1927 and 1928, \$6,200 in 1929 and \$7,000, 1930 to 1935 incl. Other bidders were:

Table with columns: Bidder, Premium. The Herrick Co., Cleveland, \$778 00; The Title Guaranty & Trust Co., Cincinnati, 794 64; A. E. Aub & Co., Cincinnati, 1,013 00; A. T. Bell & Co., Toledo, 946 00; First Citizens Corp., Columbus, 481 00; Emery, Park & Beckwood, Chicago, 1,096 00; Ryan, Sutherland & Co., Toledo, 781 00; Otis & Co., Cleveland, 736 00; W. L. Slayton & Co., Toledo, 690 00; N. S. Hill & Co., Cincinnati, 876 00; Well, Roth & Irving, Cincinnati, 1,030 00; Seasongood & Mayer, Cincinnati, 753 00; Assel, Goetz & Moerlein, Cincinnati, 1,121 53; State Teachers' Retirement System, Columbus, 905 00.

ATLANTIC CITY, Atlantic County, N. J.—BOND OFFERING.—Anthony M. Ruffu Jr., Director of Finance, will receive sealed bids until 12 m. Oct. 14 for the following not exceeding 5% coupon or registered bonds aggregating \$1,380,000: \$1,280,000 convention hall bonds. Due Nov. 1 as follows: \$26,000, 1927 to 1936 incl.; \$30,000, 1937 to 1946 incl.; \$34,000, 1947 to 1956 incl., and \$38,000, 1957 to 1966 incl.

100,000 water bonds. Due Nov. 1 as follows: \$2,000, 1927 to 1943 incl., and \$3,000, 1944 to 1965 incl. Dated Nov. 1 1926. Denom. \$1,000. Prin. and int. (M. & N.) payable in gold at the Hanover National Bank, New York. No more bonds to be awarded than will produce a premium of \$1,000 over each of the above issues. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co., New York, which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon. Legality to be approved by Clay & Dillon, New York City. A certified check for 2% of the amount of bonds bid for is required.

BALDWIN CITY, Douglas County, Kan.—BOND SALE.—Stern Bros. & Co. of Kansas City have purchased an issue of \$106,000 4 1/2% internal impt. bonds. Due serially 1927 to 1936 inclusive.

BAXTER SPRINGS, Cherokee County, Kan.—BOND SALE.—An issue of \$30,000 city building bonds have been sold to local banks.

BEACHWOOD (P. O. Warrenville R. F. D.) Cuyahoga County, Ohio.—BOND OFFERING.—Sealed bids will be received by Norman Fruscott, City Clerk, at the office of Locher, Green & Woods, 1040 Guardian Building, Cleveland until 12 m. Oct. 11 for the following two issues of 5 1/2% bonds, aggregating \$95,733 66: \$74,633 66 water bonds. Denoms. \$1,000 except one for \$633 66. Due Oct. 1 as follows: \$3,000, 1928; \$4,000, 1929 and 1930; \$3,000, 1931; \$4,000, 1932 to 1934, incl.; \$3,000, 1935; \$4,000, 1936 to 1938, incl.; \$3,000, 1939; \$4,000, 1940 and 1941; \$3,000, 1942; \$4,000, 1943 to 1945, incl.; \$3,000, 1946; \$4,633 66 in 1947.

21,100 00 waterworks bonds. Denoms. \$1,000 except one for \$1,100. Due Oct. 1 as follows: \$1,000, 1928 to 1945, incl., \$2,200, 1946 and \$1,000, 1947. Date Oct. 1 1926. A certified check for 5% of bid is required. Prin. and int. A-O, payable to the Guardian Trust Co. of Cleveland.

BEACHWOOD VILLAGE SCHOOL DISTRICT (P. O. Beachwood) Cuyahoga County, Ohio.—BOND ELECTION.—An election will be held on Nov. 2 for the purpose of voting on the question of issuing \$150,000 school site bonds.

BEDFORD (P. O. Katonah), Westchester Co., N. Y.—BOND OFFERING.—Edward P. Barrett, Town Supervisor, will receive sealed bids until 11 a. m. Oct. 2 for \$75,000 not exceeding 5% coupon or registered highway bonds. Date Sept. 1 1926. Denom. \$1,000. Due \$5,000, Sept. 1 1928 to 1942 incl. Rate of interest to be in multiples of 1/4 of 1%. Prin. and int. (M. & S.) payable in gold at the Mount Kisco National Bank & Trust Co., Mount Kisco. Legality approved by Clay & Dillon, New York City. A certified check for \$2,000 is required.

BEFORD CONSOLIDATED SCHOOL DISTRICT, Taylor County, Iowa.—BOND SALE.—Whelock & Co. of Des Moines have purchased an issue of \$160,000 4 1/2% school bonds. Due as follows: \$3,000, 1928 to 1930 incl.; \$4,000, 1931 to 1934 incl.; \$5,000, 1935 to 1938 incl.; \$6,000, 1939 to 1942 incl.; \$7,000, 1943 to 1945 incl., and \$70,000, 1946. Interest payable J. & D.

BELOIT, Rock County, Wis.—BONDS OFFERED.—Sealed bids were received by B. E. Wood, City Clerk, until Oct. 1 for \$25,000 4 1/2% coupon storm sewer bonds. Date Nov. 1 1926. Denom. \$1,000. Due \$2,000, Nov. 1 1927 to 1938 incl., and \$1,000, 1939. Prin. and int. (M. & N.) payable at the City Treasurer's office. Purchaser to furnish printed forms of bonds ready for signature. A certified check for \$100 required.

Financial Statement. Assessed valuation, \$34,247,470 00; Actual valuation (estimated), 40,000,000 00; Total bonded debt (including this issue), 783,500 00; Tax rate (per \$1,000, 1925), 29 20; Population (present estimate), 26,000.

BELMONT, Gaston County, No. Caro.—BOND OFFERING.—H. B. Gaston, Town Clerk, will receive sealed bids until 2:30 p. m. Oct. 12 for the following 5.5% and 5 1/2% coupon or registered bonds aggregating \$200,000: \$175,000 local impt. bonds. Due July 1 as follows: \$5,000, 1927 to 1931 incl., and \$10,000, 1932 to 1946 incl.

25,000 water bonds. Due \$1,000, July 1 1927 to 1951 incl. Date July 1 1926. Denom. \$1,000. Prin. and int. (J. & J.) payable in gold at the National Park Bank, New York City. A certified check for 2% of the bid, payable to the Town, required.

BERKELY (P. O. Royal Oak R. F. D.), Oakland County, Mich.—BOND DESCRIPTION.—The following three issues of 6% coupon bonds awarded on Sept. 9 to Joel Stockard & Co. of Detroit at 100.10—V. 123, p. 1531—are described as follows: \$134,500 sewer bonds. \$24,700 sidewalk bonds. \$34,000 paving bonds. Dated Sept. 1 1926. Denoms. \$1,000, \$500 and \$100. Due Sept. 1 1927 to 1930 incl. Principal and interest M. & S.

BERKLEY, Oakland County, Mich.—BOND OFFERING.—Sealed bids will be received until 8 p. m. (Eastern Standard time) Oct. 7 by W. C. Baker, Village Clerk, for \$5,100 Special Assessment Water District No. 53 bonds. A certified check for \$200, payable to the Village Treasurer is required.

BEXLEY (P. O. Columbus), Franklin County, Ohio.—BOND SALE.—The \$26,200 5% sanitary sewer district No. 6 impt. assessment bonds offered on Sept. 25—V. 123, p. 1531—were awarded to the State Teachers' Retirement System at a premium of \$250 50, equal to 100.95, a basis of about 4.65%. Date Oct. 1 1926. Due Oct. 1 as follows: \$5,000, 1927 to 1929 incl.; \$6,000 in 1930, and \$5,200 in 1931.

BLACKFORD COUNTY (P. O. Hartford City), Ind.—BOND SALE.—On Sept. 25 the \$22,500 4 1/2% Harrison Township coupon road bonds offered on that date—V. 123, p. 1405—were awarded to the Merchants National Bank of Muncie at a premium of \$383 83, equal to 101.70, a basis of about 4.16%. Dated Sept. 25 1926. Denom. \$2,250. Due \$2,250, Sept. 25 1927 to 1936 incl. Interest payable M. & N.

BLADEN COUNTY (P. O. Elizabethtown), No. Caro.—BOND SALE.—The \$90,000 coupon road and bridge bonds offered on Sept. 24—V. 123, p. 1531—were awarded to A. T. Bell & Co. of Chicago as 4 1/4 at a premium of \$80, equal to 100.088, a basis of about 4.74%. Date Oct. 1 1926. Due \$5,000, Oct. 1 1930 to 1947 incl.

BLUEFIELD, Tazewell County, Va.—BOND SALE.—The following two issues of 5% bonds aggregating \$46,000 offered on Sept. 1—V. 123, p. 1139—were awarded to the Weil, Roth & Irving Co. of Cincinnati at 97, a basis of about 5.32%: \$26,000 water impt. bonds. Due Jan. 1 as follows: \$1,000, 1928 to 1938 incl., and \$1,500, 1939 to 1948 incl. Interest payable J. & J. 20,000 funding bonds. Due May 1 as follows: \$500, 1930 to 1940 incl.; \$1,000, 1941 to 1952 incl., and \$2,000, 1953. Int. payable M. & N. Date Sept. 1 1926.

BIRMINGHAM, Oakland County, Mich.—BOND ELECTION.—An election will be held on Oct. 19 for the purpose of voting on the question of issuing \$20,000 water works improvement bonds.

BOONE COUNTY (P. O. Lebanon), Ind.—BOND SALE.—On Sept. 28 the following three issues of 4 1/2% coupon bonds, aggregating \$24,100, offered on that date (V. 123, p. 1659) were awarded to the Farmers State Bank of Lebanon at a premium of \$365 50, equal to 100.151—a basis of about 4.47%: \$9,600 improvement bonds. Due \$480 each six months from May 15 1928 to Nov. 15 1937, inclusive. Due \$310 each six months from May 15 1928 to Nov. 15 1937, inclusive. Due \$415 each six months from May 15 1928 to Nov. 15 1937, inclusive. Date Sept. 7 1926. Other bidders were:

Table with columns: Bidder, Issue, Prem., Issue, Prem., Issue, Prem. Meyer Kiser Bank, \$120 00, \$76 50, \$105 00; Fletcher Savings & Trust Co., 146 60, 91 10, 125 60; J. F. Wild & Co., 144 00, 90 50, 124 00; La Plant, Welsh & Resacher, 118 00, 74 50, 101 00; First National Bank, 128 00, 81 00, 113 00.

BOYLE COUNTY (P. O. Danville), Ky.—BOND SALE.—Maurice J. Farris of Danville has purchased an issue of \$30,000 4 1/2% road bonds at a premium of \$100, equal to 100.33.

BUCYRUS, Crawford County, Ohio.—BOND SALE.—The \$600,000 5% water works plant purchase bonds offered on Sept. 24—V. 123, p. 1659—were awarded to Vandercall & Co. of Toledo at par. Date Sept. 1 1926. Due each six months as follows: \$11,000, Sept. 1 1928, and \$13,000, March and \$11,000, Sept. 1 1929 to March 1 1953 incl.

CAMBRIDGE, Middlesex County, Mass.—BOND SALE.—The following 9 issues of 4% bonds aggregating \$839,000 offered on Sept. 27—V. 123, p. 1659—were awarded to a syndicate composed of the Old Colony Corp. of Boston, Harris, Forbes & Co., F. S. Moseley & Co. and Edmunds Bros., all of New York, at 100.35, a basis of about 3.90: \$140,000 additional department equipment bonds. Due \$28,000, Oct. 1 1927 to 1931 incl.

16,000 street loan bonds. Due Oct. 1 as follows: \$4,000 in 1927 and \$3,000, 1928 to 1931 incl. 130,000 bridge loan bonds. Due \$26,000, Oct. 1 1927 to 1931 incl. 4,000 extension loan bonds. Due \$500, Oct. 1 1927 to 1934 incl. 35,000 street widening bonds. Due \$3,500, Oct. 1 1927 to 1936 incl. 75,000 street loan bonds. Due \$7,500, Oct. 1 1927 to 1936 incl. 301,000 street loan bonds. Due Oct. 1 as follows: \$31,000, 1927, and \$30,000, 1928 to 1936 incl. 108,000 Charles River bridge loan bonds. Due Oct. 1 as follows: \$6,000, 1927 to 1934 incl., and \$5,000, 1935 to 1946. 30,000 sewer bonds. Due \$1,000, Oct. 1 1927 to 1956 incl. Dated Oct. 1 1926.

CAMERON COUNTY (P. O. Brownsville), Tex.—BOND OFFERING.—Oscar C. Dancy, County Judge, will receive sealed bids until Nov. 15 for \$100,000 4 1/2% road bonds.

CANTON, Stark County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12:30 p. m. (Eastern standard time) Oct. 11 by Samuel E. Barr, City Auditor, for the following 3 issues of 5% bonds aggregating \$36,986 36: \$6,540 40 sewer bonds. Dated Aug. 1 1926. Denoms. \$500, \$1,000, except one for \$540 40. Due Aug. 1 as follows: \$1,540 40, 1929; \$1,000, 1930; \$1,500, 1931; \$1,000, 1932, and \$1,500 in 1933. 29,372 38 grading, curbing, sidewalk and paving bonds. Dated Aug. 1 1926. Denoms. \$1,000, \$250 and one for \$372 38. Due Aug. 1 as follows: \$3,372 38, 1929, and \$3,250, 1930 to 1937 incl. 1,073 58 sewer bonds. Dated June 1 1926. Denoms. \$200, except one for \$273 58. Due June 1 as follows: \$273 58 in 1928 and \$200, 1929 to 1932 incl.

Prin. and semi-annual int. payable at the City Treasurer's office. A certified check for 5% of the amount of bonds bid for is required.

CAROLINA BEACH, New Hanover County, No. Caro.—BONDS NOT SOLD.—We are informed by E. D. Turner, Town Clerk, that the \$60,000 6% coupon public impt. bonds offered on July 20—V. 123, p. 106—have not been sold.

CEDAR RAPIDS INDEPENDENT SCHOOL DISTRICT, Linn County, Iowa.—BOND SALE.—The \$300,000 coupon school refunding bonds offered on Sept. 24—V. 123, p. 1532—were awarded to the Cedar Rapids Clearing House Association as 4 1/4 at a premium of \$320, equal to 100.106, a basis of about 4.24%. Date Nov. 1 1926. Denom. \$1,000. Due \$15,000, Nov. 1 1927 to 1946 incl. Interest payable M. & N.

CHELSEA, Suffolk County, Mass.—BOND SALE.—Curtis & Sanger, of Boston, were awarded the following three issues of 4% bonds, aggregating \$145,000: \$8,000 sewer bonds. Due \$2,000 Oct. 1 1927 to 1930, inclusive. \$7,000 macadamizing bonds. Due \$7,400 Oct. 1 1927 to 1931, inclusive. 100,000 high-school bonds. Due \$5,000 Oct. 1 1927 to 1946, inclusive. Date Oct. 1 1926. Principal and interest (A. & O.) payable in Boston.

The bonds will be prepared under the supervision of the Old Colony Trust Co. of Boston, which will certify as to the genuineness of the officials and the seal impressed thereon. Legality approved by Ropes, Gray, Boyden & Perkins, of Boston.

CISCO, Eastland County, Tex.—BONDS REGISTERED.—The State Comptroller of Texas registered on Sept. 9 the following 6% bonds aggregating \$200,000: \$65,000 sewer bonds. \$48,000 water works bonds. 45,000 street impt. bonds. 42,000 fire station bonds. Due serially.

CLINTON INDEPENDENT SCHOOL DISTRICT, Clinton County, Iowa.—BOND SALE.—The \$70,000 offered on Sept. 7—V. 123, p. 1275—were awarded to Geo. M. Bechtel & Co. of Davenport as 4 1/4 at 101.15, a basis of about 4.28%. Due \$7,000, 1928 to 1937 inclusive.

COATESVILLE SCHOOL DISTRICT (P. O. Coatesville), Chester County, Pa.—BOND SALE.—On March 16 the \$30,000 4 1/2% coupon school bonds offered on that date—V. 122, p. 1055—were awarded to the National Bank of Chester Valley. Dated Oct. 1 1925. Bonds will mature in series each year after date prior to Oct. 1 1944.

COLUMBUS, Franklin County, Ohio.—NOTE SALE.—The \$200,000 promissory notes offered on Sept. 27—V. 123, p. 1660—were awarded to the Illinois Merchants Trust Co. of Chicago as 4 1/4 at a premium of \$435, equal to 100.21, a basis of about 4.35%. Date Oct. 15 1926. Due April 15 1928.

CONCORD, Merrimack County, N. H.—LOAN OFFERED.—The City Treasurer received sealed bids until 3 p. m. Sept. 30 for the purchase on a discount basis a \$100,000 temporary loan. Due Dec. 15 1926.

CROOKSVILLE SCHOOL DISTRICT (P. O. Crooksville), Perry County, Ohio.—BOND SALE.—The \$6,000 5 1/2% school bonds offered on Sept. 11 (V. 123, p. 1139) were awarded to the Davies-Bertram Co. of Cincinnati at a premium of \$142.20, equal to 102.37—a basis of about 4.87%. Date July 1 1926. Due July 1 1946.

DALLAS, Dallas County, Tex.—CERTIFICATE SALE.—The Dallas Trust & Savings Bank of Dallas has purchased an issue of \$41,134.27 7% street widening certificates at 98, a basis of about 7.49%. Due in 5 years.

DAWSON, Tulsa County, Okla.—BOND SALE.—The Piersol Bond Co. of Oklahoma City has purchased an issue of \$24,000 water bonds. Date March 24 1926. Denom. \$1,000. Due \$6,000, March 24 1931, 1936, 1941 and 1946.

DEARBORN, Wayne County, Mich.—BOND ELECTION.—An election will be held on Oct. 4 for the purpose of voting on the question of issuing \$500,000 water system bonds.

DEFIANCE, Defiance County, Ohio.—BIDS RETURNED UN-OPENED.—All bids received for the \$4,200 5 1/2% paving bonds offered on Sept. 24—V. 123, p. 1660—were returned unopened, due to the lateness of the season for street work, this by decision of the Finance Committee of Council.

DE FUNIAK SPRINGS, Walnut County, Fla.—BIDS REJECTED.—All bids received for the three issues of 6% bonds aggregating \$92,000 offered on Sept. 27—V. 123, p. 1276—were rejected.

DELAWARE, Delaware County, Ohio.—BOND SALE.—The \$215,000 5% coupon sewer treatment works bonds offered on Sept. 27—V. 123, p. 1406—were awarded to A. E. Aub & Co. of Cincinnati at a premium of \$5,420, equal to 102.52, a basis of about 4.55%. Date Sept. 1 1926. Due \$21,500, Sept. 1 1927 to 1936 incl.

DENVER, Denver County, Colo.—BONDS OFFERED.—Sealed bids were received by Clem W. Collins, Manager of Revenue, until Sept. 30 for \$423,000 local improvement bonds. The above supersedes the report given in V. 123, p. 1406.

DESCHUTES COUNTY (P. O. Bend), Ore.—BOND OFFERING.—J. H. Haner, County Clerk, will receive sealed bids until 2 p. m. Oct. 22 for \$185,000 not exceeding 5 1/2% road bonds. Date June 1 1926. Denom. \$1,000. Due June 1 as follows: \$21,000, 1928; \$23,000, 1929; \$25,000, 1930; \$27,000, 1931; \$29,000, 1932, and \$30,000, 1933 and 1934. Prin. and int. (J. & D.) payable in gold at the County Treasurer's office. A certified check for \$5,000 required. Legality approved by Teal, Winfree, Johnson & McCulloch of Portland.

DEXTER, Washtenaw County, Mich.—BOND SALE.—On Sept. 25 the \$49,000 coupon water works bonds offered on that date—V. 123, p. 1660—were awarded to the Ann Arbor Savings Bank of Ann Arbor as 4 1/2% at par. Dated Sept. 1 1926. Due serially 1927 to 1956 incl. Interest payable M. & S.

DODSON SCHOOL DISTRICT (P. O. Winnfield), Winn Parish, La.—BOND SALE.—The \$35,000 school bonds offered on Sept. 11—V. 123, p. 1139—were awarded to L. E. French & Co. and E. M. Ream & Co., both of Alexandria, jointly, as 6s at 100.07. Due serially 1927 to 1941 incl.

DORMONT, Allegheny County, Pa.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Oct. 8 by F. O. Garrett, Borough Secretary, for the following 2 issues of 4 1/2% bonds aggregating \$133,000: \$88,000 impt. bonds. Due Nov. 1 as follows: \$7,000, 1931; \$6,000, 1934; \$8,000, 1937; \$9,000, 1940; \$10,000, 1943; \$13,000, 1946; \$15,000, 1949; \$15,000, 1952, and \$5,000, in 1953. 45,000 impt. bonds. Due Nov. 1 as follows: \$5,000 in 1932, 1936, 1940, 1944; \$10,000 in 1948 and 1952, and \$5,000 in 1954. Dated Nov. 1 1926. Denom. \$1,000. Int. payable M. & N. Certified check for \$1,000, payable to the Borough Secretary, is required.

DOVER, Morris County, N. J.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Oct. 11 by Joseph V. Baker, Town Clerk, for an issue of 4 1/2% coupon or registered road bonds not to exceed \$70,000 no more bonds to be awarded than will produce a premium of \$1,000 over \$70,000. Denom. \$1,000. Date Nov. 1 1926. Due Nov. 1 as follows: \$3,000, 1927 to 1936 incl., and \$4,000, 1937 to 1946 incl. Prin. and int. (M. & N.) payable in gold at the National Union Bank of Dover. Certified check for 2% of bid, payable to the Mayor, is required. Legality approved by Hawkins, Delafield & Longfellow of N. Y. City.

DULUTH, St. Louis County, Minn.—BOND OFFERING.—A. H. Davenport, City Clerk, will receive sealed bids until Nov. 2 for \$500,000 city improvement bonds.

DULUTH INDEPENDENT SCHOOL DISTRICT, St. Louis County, Minn.—BOND SALE.—The \$400,000 school bonds offered on Sept. 27—V. 123, p. 1660—were awarded to a syndicate composed of the Northern Trust Co. and the First National Bank, both of Duluth; the Illinois Merchants Trust Co. and the First Trust & Savings Bank, both of Chicago, as 4 1/2% at a premium of \$2,157, equal to 100.53, a basis of about 4.20%. Date July 30 1925. Due July 30 as follows: \$50,000, 1937; \$200,000, 1941, and \$150,000, 1942. Other bidders were:

Table with columns: Bidder, Amt. of Bonds, Int. Rate, Prem'm. Includes Continental & Commercial Co. and Taylor, Ewart & Co., Bankers Trust Co. and Minneapolis Trust Co., Second Ward Securities Co. and Northern Co., Chicago, National City Co., Chicago, Wells-Dickey Co. and Detroit Trust Co., Northwestern Trust Co. and Wm. R. Compton Company, Northw. Trust Co. and Wm. R. Compton Co., Minnesota Loan & Trust Co., American Exchange National Bank of Duluth and Guaranty Company, New York, Lane, Piper & Jaffray, Inc., and W. A. Harri-man & Co.

DUNNELLON, Marion County, Fla.—BOND SALE.—The \$53,000 6% sidewalk impt. bonds offered on Sept. 24—V. 123, p. 1006—were awarded to the Bank of Dunnellon at a discount of \$2,618.20, equal to 95.06, a basis of about 7.07%. Date Sept. 1 1926. Due Sept. 1 as follows: \$6,000, 1927 to 1929 incl., and \$5,000, 1930 to 1936 incl.

EAST BATON ROUGE PARISH SUB-ROAD DISTRICT NO. 1 (P. O. Baton Rouge), La.—BOND OFFERING.—F. A. Woods, Clerk Police Jury, will receive sealed bids until Oct. 12 for \$22,000 road bonds. Denom. \$1,000. These are the bonds originally scheduled for sale on Sept. 14—V. 123, p. 1406.

EAST GATES WATER DISTRICT (P. O. Rochester), Monroe County, N. Y.—BOND SALE.—On Aug. 30 the \$135,000 coupon water bonds offered on that date—V. 123, p. 1140—were awarded to the R. F. De Voe & Co., Inc., of New York City as 4 1/2%. Dated Sept. 1 1926. Due on Sept. 1 as follows: \$2,000, 1927, and \$7,000, 1928 to 1946 incl.

EAST ROCKAWAY, Nassau County, N. Y.—BOND SALE.—The \$119,000 4 1/2% paving bonds offered on Sept. 27—V. 123, p. 1532—were awarded to Stephens & Co. of New York at 102.218, a basis of about 4.48%. Date Oct. 1 1926. Due Oct. 1 as follows: \$5,000 in 1927 and \$6,000, 1928 to 1946 incl.

ELKHART COUNTY (P. O. Goshen), Ind.—BOND SALE.—On Sept. 27 the \$19,000 4 1/2% coupon road bonds offered on that date—V. 123, p. 1660—were awarded to the Fletcher Savins & Trust Co. of Indianapolis at a premium of \$483.60, equal to 102.54, a basis of about 4.15%. Dated Sept. 15 1926. Due \$475, May and Nov. 15 1928 to 1942 incl.

ELKHART COUNTY (P. O. Goshen), Ind.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Oct. 7 by Roy M. Stark, County Treasurer, for \$18,000 4 1/2% Read No. R-3 bonds. Dated Oct. 15 1926. Denom. \$450. Due \$450 each six months from May 15 1928 to Nov. 15 1947 incl. Interest payable M. & N.

ESSEX COUNTY (P. O. Salem), Mass.—BOND SALE.—On Sept. 28 the \$22,500 4% coupon "Haverhill Lower Bridge Act of 1922" bonds offered

on that date—V. 123, p. 1660—were awarded to the Naumkeag Trust Co. of Salem at 100.085, a basis of about 3.93%. Date Oct. 1 1926. Due Oct. 1 as follows: \$11,500 in 1927 and \$11,000 in 1928.

NOTE SALE.—The Salem Trust Co. of Salem has purchased \$3,000 Haverhill Lower Bridge notes on a 3.98% discount basis, plus a premium of \$1.75.

FAIRFIELD, Jefferson County, Ala.—PRICE PAID.—The price paid for the \$11,000 street impt. bonds purchased by the First National Bank of Fairfield—V. 123, p. 1532—was 103.95, a basis of about 5.48%. Date Sept. 15 1926. The bonds bear 6% interest and mature in 1936.

FAIRFIELD, Fairfield County, Conn.—BOND OFFERING.—Fredrick A. Burr, First Selectman, will receive sealed bids until 12 m. Oct. 20 for \$83,000 4 or 4 1/2% coupon school building and impt. bonds. Dated July 1 1926. Denom. \$1,000. Due July 1 as follows: \$5,000, 1931 to 1946 incl., and \$3,000 in 1947. Prin. and int. (J. & J.) payable at the National Bank of Commerce in New York or at the Fairfield Trust Co., Fairfield at option of holder. The bonds are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston. Legality will be approved by Ropes, Gray, Boyden & Perkins of Boston. Delivery of the bonds will be made to the purchaser on or about Nov. 1 at the First National Bank of Boston.

Last grand list ----- \$25,509,340 00
Total bonded debt, including present issue ----- 833,000 00
Sinking fund ----- 69,287 73

Net debt ----- \$763,712 27
Population, 1920, 11,475.

FAIRVIEW TOWNSHIP SCHOOL DISTRICT (P. O. Mountaintop), Luzerne County, Pa.—BOND OFFERING.—George Weaver, Secretary Board of Directors, will receive sealed bids until 9:30 a. m. Oct. 4 for \$9,000 6% school bonds. Date Oct. 1 1926. Denom. \$1,000. Due \$1,000, Oct. 1 1927 to 1935 incl. A certified check for \$100, payable to the District Treasurer, is required.

FALL RIVER, Bristol County, Mass.—BOND OFFERING.—Sealed bids will be received until 11 a. m. Oct. 4 by the City Treasurer for \$100,000 city bonds. Due in 1927 to 1936, inclusive.

FERNANDINA, Nassau County, Fla.—BOND SALE.—The \$145,000 6% paving bonds offered on Sept. 28—V. 123, p. 1276—were awarded to the First National Bank of Fernandina and the Atlantic National Bank of Jacksonville, jointly, at 96.13, a basis of about 6.35%. Date July 1 1926. Due July 1 as follows: \$10,000, 1931, and \$27,000, 1936, 1941, 1946, 1951 and 1956.

FORDSON (Formerly City of Springwells), Mich.—BOND SALE.—The Union Trust Co. and Stranahan, Harris & Oatis, Inc., both of Detroit, jointly, have purchased an issue of \$550,000 4 1/2% sewer extension bonds. Dated Sept. 15 1926. Denom. \$1,000. Due Sept. 15 1956. Prin. and semi-annual int. (M. & S.) payable at the Union Trust Co. of Detroit. Legality approved by John C. Thomson of New York City.

Assessed valuation (1926) ----- \$131,246,460 00
Total bonded debt (including this issue) ----- 9,400,594 59
Sinking fund ----- \$914,224 95
Water debt ----- 1,200,000 00
Self liquidating improvement bonds ----- 2,858,594 59
Net debt ----- 4,427,775 05
Population (official estimate Aug. 1 1926) ----- 20,000

FREMONT COUNTY SCHOOL DISTRICT NO. 38 (P. O. Arapahoe), Wyo.—BOND SALE HELD UP.—We are informed by Amelia Gilbert, District Clerk, that the scheduled sale of the \$12,000 5% school bonds offered on Aug. 26—V. 123, p. 741—is being delayed because the minority charged the district with permitting all electors to vote and an old law says only holders of real estate tax receipts may vote a bond issue. This was declared unconstitutional in June 1925 for municipalities. The case will be tried in November and probably appealed to the State Supreme Court.

GARFIELD, Bergen County, N. J.—BOND SALE.—R. M. Grant & Co. of New York purchased on Sept. 28 an issue of \$16,000 5 1/2% Passaic Valley sewer bonds at par. Date July 1 1926. Denom. \$1,000. Due \$1,000 July 1 1928 to 1943, inclusive.

GEORGETOWN, Bear Lake County, Idaho.—BOND OFFERING.—John N. Bee, City Clerk, will receive sealed bids until 3 p. m. Oct. 8 for \$5,000 not exceeding 6% street impt. bonds. Denom. \$500. Due in 20 years; optional after 10 years. A certified check for 5% of the bid required.

GIBSON, Scotland County, No. Caro.—BOND OFFERING.—Lawrence T. Gibson, Town Clerk, will receive sealed bids until 1 p. m. Oct. 19 for \$22,000 6% street impt. bonds. Date July 1 1926. Denom. \$1,000. Due July 1 as follows: \$1,000, 1928 to 1945 incl., and \$2,000, 1946 and 1947. Prin. and int. (J. & J.) payable in gold in New York City. The bonds will be prepared under the supervision of the U. S. Mortgage & Trust Co. of N. Y. City, which will certify as to the genuineness of the officials' signatures and the seal impressed thereon. A certified check for 2% of the bid required. Legality approved by Caldwell & Raymond of N. Y. City and J. L. Morehead of Durham.

Floating debt outstanding ----- None
Bonded debt outstanding:
Water Bonds ----- \$30,000
Sewer bonds ----- 15,000
Bonds herewith offered ----- 22,000

Gross debt ----- \$67,000
Deductions:
Water bonds, included in gross debt ----- \$30,000
Special assessments to be presently levied against property owners, which when collected will be applied to payment of part of the gross debt ----- 4
Net debt ----- 14,000
Assessed valuation for 1925 ----- 23,000
Estimated actual value ----- 501,174
Population, census, 1920, 264; present population estimated, 600.

GIBSON COUNTY (P. O. Princeton), Ind.—BOND SALE.—The following two issues of coupon bonds aggregating \$52,600, offered on Sept. 25 (V. 123, p. 1660), were awarded as 4 1/2% as follows: \$41,200 road bonds at a premium of \$641, equal to 101.55. To the Peoples American National Bank of Princeton; \$11,400 road bonds at a premium of \$185, equal to 101.61. Date Sept. 15 1926. Int. payable M. & N. Due semi-ann. in 1 to 10 yrs.

GORMAN, Eastland County, Tex.—BOND SALE.—The Brown-Crumm Co. of Kansas City has purchased an issue of \$125,000 6% re-funding bonds. Due serially 1927 to 1951 inclusive.

GRAHAM COUNTY SCHOOL DISTRICT NO. 23 (P. O. Safford), Ariz.—BOND SALE.—Gray, Emery, Vasconells & Co. of Denver have purchased an issue of \$2,500 6% school bonds. Date Aug. 2 1926. Denom. \$250. Due \$250, Aug. 2 1927 to 1936 inclusive.

Assessed valuation, 1925 ----- \$103,622
Total bonded debt ----- 2,500

GRAND RAPIDS, Kent County, Mich.—BOND OFFERING.—Sealed bids will be received by J. C. Shinkman, City Clerk, until 3 p. m. (Central standard time) Oct. 4 for the following five issues of 4 1/2% bonds aggregating \$2,034,000:

\$210,000 street impt. bonds. Dated Oct. 1 1926. Due \$21,000, Oct. 1 1927 to 1936 incl. Int. payable A. & O.
225,000 street impt. bonds. Dated Oct. 1 1926. Due \$45,000, Oct. 1 1927 to 1931 incl. Int. payable A. & O.
475,000 sewer construction bonds. Dated Oct. 1 1926. Due \$95,000, Oct. 1 1927 to 1931 incl. Int. payable A. & O.
125,000 water extension bonds. Dated Oct. 1 1926. Due Oct. 1 1946. Int. payable A. & O.
999,000 sewage disposal system bonds. Dated April 1 1924. Due \$37,000, Aug. 1 1927 to 1953 incl. Int. payable F. & A. Denom. \$1,000. Prin. and int. payable at the City Treasurer's office. Certified check for 3% of bid, payable to the City Treasurer, is required. These are the bonds mentioned in V. 123, p. 1660.

GRAYSON COUNTY COMMON SCHOOL DISTRICT NO. 56 (P. O. Sherman), Tex.—BONDS REGISTERED.—An issue of \$5,000 6% school bonds were registered by the State Comptroller of Texas on Sept. 6. Due serially

GREENVILLE, Greenville County, So. Caro.—BOND OFFERING.—G. G. Wells, City Clerk, will receive sealed bids until 8 p. m. Oct. 19 for \$500,000 4 1/2% or 5% water works extension bonds. Date Jan. 1 1925. Denom. \$1,000. Due Jan. 1 1965; optional Jan. 1 1945. Prin. and int. (J. & J.) payable at the Chemical National Bank, N. Y. City. A certified check for \$1,000, payable to the City Treasurer, required. These bonds are part of an authorized issue of \$2,000,000, of which \$1,500,000 have been sold. Legality to be approved by Storey, Thornthike, Palmer & Dodge of Boston.

GROSSE POINTE PARK, (P. O. Grosse Pointe) Wayne County, Mich.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Oct. 5 by Waldo J. Berns, Village Clerk for \$50,000 not exceeding 5% street light extension bonds. Date Oct. 1 1926. Due Oct. 1 1956. A certified check for \$2,500 payable to the Village Treasurer is required.

HADDON HEIGHTS SCHOOL DISTRICT (P. O. Haddon Heights), Camden County, N. J.—BOND OFFERING.—M. B. Duffy, District Clerk, will receive sealed bids until 8 p. m. Oct. 14 for an issue of 5% coupon or registered school bonds, no more bonds to be awarded than will produce a premium of \$500 over \$15,000. Date Sept. 1 1926. Denom. \$500. Due \$500, Sept. 1 1928 to 1957 incl. Prin. and int. (M. & S.) payable at the Haddon Heights Bank & Trust Co., Haddon Heights. A certified check for 2% of the bonds bid for, payable to the Board of Education, is required.

HALE CENTRE, Hale County, Tex.—CORRECTION.—We are informed that the reported sale of the \$45,000 6% water works bonds to Raymond Irick of Plainview on Sept. 15 (V. 123, p. 1661) is erroneous.

HAMILTON COUNTY (P. O. Cincinnati), Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. (Central standard time) Oct. 15 by Albert Reinhardt, County Clerk, for the following two issues of 4 1/2% bonds aggregating \$246,213 25:

\$161,748 21 sanitary sewer district No. 4 bonds. Dated Oct. 1 1926. Denoms. \$1,000, except one for \$748 21. Due Oct. 1 as follows: \$9,748 21, 1928, and \$8,000, 1929 to 1947 incl. Prin. and int. (A. & O.) payable at the County Treasurer's office. \$84,465 04 road impt. bonds. Dated Sept. 1 1926. Denom. \$1,000 and one for \$465 04. Due Sept. 1 as follows: \$8,465 04 in 1928, \$9,000, 1929 to 1932 incl., and \$8,000, 1933 to 1937 incl. Prin. and int. (M. & S.) payable at the County Treasurer's office. Certified check for \$1,000, payable to the County Treasurer, is required.

HAMMOND, St. Lawrence County, N. Y.—BOND OFFERING.—H. P. Conger, Village Clerk, will receive sealed bids until 7:30 p. m. Oct. 8 for \$3,600 4 1/2% coupon cistern bonds. Date Oct. 1 1926. Denom. \$300. Due \$300, Oct. 1 1927 to 1938 incl. A certified check for \$100 is required.

HARDEMAN COUNTY (P. O. Bolivar), Tenn.—BOND SALE.—Little, Wooten & Co. of Jackson have purchased an issue of \$120,000 4 1/2% State and Federal aid series B highway bonds. Date Oct. 1 1926. Due serially Oct. 1 1931 to 1951, inclusive.

Financial Statement. Assessed valuation \$8,947,660. Total bonded debt (including this issue) 261,000. Sinking fund 8,947. Population (official estimate) 22,500.

HARRISON COUNTY (P. O. Gulfport), Miss.—BOND OFFERING.—Sealed bids will be received by the Clerk Board of Supervisors until Oct. 8 for \$654,000 road and bridge bonds.

HAYWOOD COUNTY (P. O. Waynesville), No. Caro.—BOND SALE.—The \$100,000 5% county hospital bonds offered on Sept. 20—V. 123, p. 1140—were awarded to Otis & Co. of Cleveland at a premium of \$2,500, equal to 102.51, a basis of about 4.70%. Date Oct. 1 1926. Due Oct. 1 as follows: \$3,000 1929 to 1948, incl., and \$9,000 1949 to 1956, inclusive.

HEMPSTEAD COMMON SCHOOL DISTRICT NO. 18 (P. O. Garden City), Nassau County, N. Y.—BOND OFFERING.—Sealed bids will be received until 6 p. m. Oct. 11 by Eugene R. Courtney, District Clerk, for \$175,000 4 1/2% coupon school bonds. Date Sept. 1 1926. Denom. \$1,000. Due \$7,000 Sept. 1 1927 to 1951 incl. Certified check for 2% of amount bid, payable to the District Treasurer, is required. Legality approved by Thomson, Wood & Hoffman of N. Y. City.

HENDRICK CONSOLIDATED SCHOOL DISTRICT, Keokuk County, Iowa.—PRICE PAID—INTEREST RATE.—The price paid for the \$20,000 school bonds purchased by Geo. M. Bechtel & Co. of Davenport—V. 123, p. 1533—was par. The bonds bear 4 1/2% interest.

HINDS COUNTY (P. O. Jackson), Miss.—BOND OFFERING.—W. W. Downing, Clerk Board of Supervisors, will receive sealed bids until 3 p. m. Oct. 7 for the following road bonds aggregating \$500,000:

\$400,000 series C road bonds. Due Oct. 1 as follows: \$12,000, 1927 to 1931 incl.; \$16,000, 1932 to 1941 incl., and \$18,000, 1942 to 1941 incl. 100,000 series D road bonds. Due \$4,000, Oct. 1 1927 to 1951 incl. Date Oct. 1 1926. Denom. \$1,000. Bidders to state the interest rate. Int. payable A. & O. A certified check for 5% of the bid, payable to the above-named official, required. Legality approved by John C. Thomson of New York City. These are the bonds mentioned in our issue of Sept. 25—V. 123, p. 1661.

HOLMES COUNTY (P. O. Millersburg), Ohio.—BOND OFFERING.—T. D. Glasco, County Auditor, will receive sealed bids until 1 p. m. Oct. 7 for \$27,667 5% road impt. bonds. Date Oct. 15 1926. Denom. \$2,766 70. Due \$2,766 70, March and Sept. 1 1927 to Sept. 1 1931 incl. A certified check for \$1,383 35, payable to the County Auditor is required.

HOOD COUNTY COMMON SCHOOL DISTRICT NO. 5 (P. O. Granbury), Tex.—BONDS REGISTERED.—The State Comptroller of Texas registered on Sept. 6 an issue of \$6,500 5% school bonds. Due serially.

HOPEWELL, Mercer County, N. J.—BOND SALE.—On Sept. 29 the \$27,000 5% registered street improvement bonds offered on that date—V. 123, p. 1661—were awarded to the Hopewell National Bank of Hopewell at a premium of \$405, equal to 101.50, a basis of about 4.74%. Date Oct. 1 1926. Due \$2,000 1927 to 1939, incl., and \$1,000 in 1940.

HOWARD COUNTY (P. O. Kokomo), Ind.—BOND SALE.—On Sept. 28 the \$6,475 4 1/2% Ervin Township road bonds offered on that date—V. 123, p. 1533—were awarded to the Howard National Bank of Kokomo at a premium of \$113 31, equal to 101.75, a basis of about 4.11%. Due \$23 75, May and Nov. 15 1927 to Nov. 15 1936 incl.

HUMPHREYS COUNTY CENTRAL SEPARATE ROAD DISTRICT (P. O. Belzoni), Miss.—BOND OFFERING.—A. R. Hutchens, Clerk Board of Supervisors, will receive sealed bids until 1 p. m. Oct. 4 for \$75,000 5 1/4% road bonds. A certified check for \$3,750 required.

HUNTER, Greene County, N. Y.—BOND SALE.—The \$12,000 5% coupon fire apparatus bonds offered on Sept. 20—V. 123, p. 1407—were awarded to R. F. De Voe & Co. of New York at 100.72, a basis of about 4.86%. Date Sept. 1 1926. Due \$1,000, Sept. 1 1927 to 1938 incl.

HUNTINGTON COUNTY (P. O. Huntington), Ind.—BOND SALE.—On Sept. 20 the \$40,000 4 1/2% coupon road bonds offered on that date (V. 123, p. 1533) were awarded to the City Securities Corp. of Indianapolis. Dated Sept. 1 1926. Due \$2,000 May and Nov. 15 1928 to 1937 inclusive.

HUNTINGTON UNION FREE SCHOOL DISTRICT NO. 3 (P. O. Huntington), N. Y.—BOND OFFERING.—Charles N. Alexander, District Clerk, will receive sealed bids until 2 p. m. Oct. 15 for \$475,000 4 1/2% coupon or registered school bonds. Date Aug. 15 1926. Denom. \$1,000. Due \$19,000, Aug. 15 1931 to 1955 incl. Prin. and int. (F. & A.) payable at the First National Bank, Huntington. Legality approved by Caldwell & Raymond, New York City. A certified check for 2% of the bonds bid for, payable to the District Treasurer, is required.

INDIAN BAYOU SUB-DRAINAGE DISTRICT (P. O. Lafayette), Lafayette Parish, La.—BOND OFFERING.—L. L. Judice, Secretary Board of Commissioners, will receive sealed bids until 9:30 a. m. Oct. 16 for \$35,000 drainage bonds. These are the bonds originally scheduled for sale on Sept. 14—V. 123, p. 1277.

IRON MOUNTAIN, Dickinson County, Mich.—PURCHASERS.—The purchasers of the \$35,000 paving bonds awarded on Aug. 16—V. 123, p. 876—were the First National Commercial and the United States National Bank, both of Iron Mountain.

IRON MOUNTAIN, Dickinson County, Mich.—NO BIDS.—No bids were received for the \$9,500 special assessment bonds offered on Sept. 20—V. 123, p. 1534.

JACKSON COUNTY SCHOOL DISTRICT NO. 9 (P. O. Eagle Point), Ore.—BOND OFFERING.—Edith Weidman, County Clerk, will receive sealed bids until 2 p. m. Oct. 4 for \$14,000 5 1/2% school bonds. Date July 1 1926. Denom. \$500. Due \$1,000 July 1 1929 to 1942 incl. Prin. and int. (J. & J.) payable at the County Treasurer's office. A certified check for \$500 required. Legality approved by Teal, Winfree, Johnson & McCulloch of Portland.

JACKSON TOWNSHIP RURAL SCHOOL DISTRICT, Franklin County, Ohio.—BOND ELECTION.—An election will be held on Nov. 2 for the purpose of voting on the question of issuing \$150,000 school bonds. Ed. C. Grossman, Clerk Board of Education.

JACKSONVILLE, Duval County, Fla.—BOND OFFERING.—M. W. Bishop, Secretary City Commission, will receive sealed bids until 3:30 p. m. Oct. 13 for the following 5% bonds aggregating \$250,000: \$100,000 water works and impt. bonds. Date July 1 1926. Due Jan. 1 1928.

100,000 water works and impt. bonds. Date Jan. 1 1926. Due Jan. 1 1935. 50,000 sidewalk bonds. Date July 1 1926. Due July 1 as follows: \$20,000, 1928 and 1929, and \$10,000, 1930.

Denom. \$1,000. Principal and interest (J. & J.) payable at the fiscal agency in New York City. A certified check for 2% of the bid, payable to the City Treasurer, required.

JEFFERSON CITY, Cole County, Mo.—BOND DESCRIPTION.—The \$209,500 city impt. bonds awarded on Sept. 15 to the William R. Compton Co. and the Mississippi Valley Trust Co., both of St. Louis, jointly, at 102.08—V. 123, p. 1661—a basis of about 4.29%, bear 4 1/2% interest and are described as follows: Date Sept. 1 1926. Denom. \$500. Due Sept. 1 as follows: \$8,500, 1931; \$9,000, 1932; \$10,000, 1933 and 1934; \$11,000, 1935 and 1936; \$12,000, 1937 and 1938; \$13,000, 1939 and 1940; \$15,000, 1941; \$16,000, 1942 and 1943; \$17,000, 1944 and \$18,000, 1945 and 1946. Interest payable M. & S.

JEFFERSON SCHOOL DISTRICT (P. O. Zanesfield), Logan County, Ohio.—NOTE OFFERING.—Sealed bids will be received until 12 m. Oct. 4 by R. M. Ike, Clerk of Board of Education, for \$5,523 25 6% funding notes. Dated June 1 1926. Denom. \$552 30. Due \$552 30 each six months from June 1 1927 to Dec. 1 1931 incl. Certified check for 5% of amount bid, payable to the Clerk of Board of Education, is required.

JEFFERSON TOWNSHIP RURAL SCHOOL DISTRICT, Franklin County, Ohio.—BOND ELECTION.—An election will be held on Nov. 2 for the purpose of voting on the question of issuing \$100,000 school bonds. J. D. Baltz, Clerk Board of Education.

JOHNSTOWN, Fulton County, N. Y.—BOND SALE.—On Sept. 27 the \$48,600 coupon paving bonds offered on that date—V. 123, p. 1407—were awarded to Rutter & Co. of New York City as 4 1/2% at a premium of 127.33, equal to 100.26, a basis of about 4.40%. Dated June 1 1926. Due on June 1 as follows: \$12,000, 1927 to 1929 incl., and \$12,600 in 1930. Other bidders were:

Bidder—Amount Bid. Int. Rate. Geo. B. Gibbons & Co. \$48,813 70 4 1/2%. Manufacturers & Traders Trust Co. 48,696 71 4 1/2%. Pulley & Co. 48,630 00 4 1/2%. Stephens & Co. 48,635 00 4 1/2%. Batchelder, Wack & Co. 48,624 30 4 1/2%.

KANSAS CITY, Jackson County, Mo.—BOND SALE.—The following 4 1/2% bonds aggregating \$1,093,000 offered on Sept. 24—V. 123, p. 1661—were awarded to the Old Colony Corp. of Boston at a premium of \$983, equal to 100.08, a basis of about 4.24%:

\$630,000 hospital system bonds. Due \$42,000, July 1 1929 to 1943 incl. 463,000 fire protection bonds, 5th issue. Due July 1 as follows: \$66,000, 1929 to 1934 incl., and \$67,000, 1935. Date July 1 1926.

KEANSBURG SCHOOL DISTRICT (P. O. Keansburg), Monmouth County, N. J.—BOND OFFERING.—G. Warren Aumack, District Clerk, will receive sealed bids until 8 p. m. Oct. 8 for an issue of 5% school bonds, no more bonds to be awarded than will produce a premium of \$1,000 over \$85,000. Denom. \$1,000. Due \$4,000, 1927 to 1941 incl., and \$5,000, 1942 to 1946 incl. A certified check for 2% of the bonds bid for is required.

KNOX COUNTY (P. O. Vincennes), Ind.—BONDS OFFERED.—Sealed bids were received until 2 p. m. Sept. 28 by Geo. W. Shepard, County Treasurer, for \$150,000 4 1/2% road impt. bonds. Dated Sept. 7 1926. Denoms. \$1,000 and \$500. Due \$7,500 each six months from May 15 1928 to Nov. 15 1937 incl.

LA CROSSE, La Crosse County, Wis.—BOND OFFERING.—M. R. Birnbaum, City Clerk, will receive sealed bids until 2 p. m. Oct. 8 for \$25,000 4 1/2% coupon street impt. bonds. Date Oct. 1 1926. Denom. \$1,000. Due April 1 as follows: \$3,000, 1927, 1929, 1931, 1933 and 1935, and \$2,000, 1928, 1930, 1932, 1934 and 1936. Prin. and int. (A. & O.) payable at the City Treasurer's office. Purchaser to furnish the blank bonds and legal opinion. A certified check for 5% of the bid required.

Financial Statement. True value of taxable property (estimated) \$51,000,000. Assessed valuation of real and personal property equalized for 1925 45,142,679. Total bonded debt, including this issue 1,981,000. Water bonds included in above 575,000. Sinking funds 614,500. Water bonds included in sinking fund 91,000. Population, U. S. census, 1920, 30,421.

LAKE COUNTY (P. O. Crown Point), Ind.—BOND SALE.—On Sept. 23 the \$28,379 63 6% coupon ditch impt. bonds offered on that date—V. 123, p. 1408—were awarded to the Lowell National Bank of Lowell at par. Dated June 1 1926. Denom. \$2,850 except one for \$2,729 63. Due Dec. 1 1936. Int. payable J. & D.

LAKE COUNTY SPECIAL ROAD AND BRIDGE DISTRICTS NOS. 8 AND 9 (P. O. Tavares), Fla.—BOND OFFERING.—T. C. Smyth, Clerk of Board of County Commissioners, will receive sealed bids until 11 a. m. Nov. 1 for the following 6% bonds, aggregating \$450,000: \$250,000 Special Road and Bridge District No. 9 bonds. Due \$125,000 July 1 1931 and 1936. 200,000 Special Road and Bridge District No. 8 bonds. Due \$100,000 July 1 1931 and 1936.

Date July 1 1926. Denom. \$1,000. Prin. and int. (J. & J.) payable at the National Bank of Commerce, New York City. A certified check for 2% of the bid, payable to the Chairman Board of County Commissioners, required. Legality to be approved by Caldwell & Raymond of New York City. These are the bonds originally offered on Sept. 20—V. 123, p. 1408.

LAPORTE COUNTY (P. O. Laporte), Ind.—BOND DESCRIPTION.—The \$100,000 5% coupon bridge impt. bonds awarded on Sept. 13 to J. F. Wild & Co. of Indianapolis at 106.767—V. 123, p. 1534—are described as follows: Date Sept. 13 1926. Denom. \$1,000. Due serially Interest payable J. & D.

LAURENS, Laurens County, So. Caro.—BOND SALE.—The \$100,000 5% water works and sewer extension bonds offered on Sept. 23—V. 123, p. 1661—were awarded to the Robinson-Humphrey Co. of Atlanta and the South Carolina National Bank of Charleston, jointly, as 4 1/4% at par. Date Oct. 1 1926.

LAVALLETTE, Ocean County, N. J.—BOND SALE.—The \$8,000 6% coupon or registered water supply bonds offered on Sept. 21—V. 123, p. 1534—were awarded to the Ocean County Trust Co. of Toms River at a premium of \$441, equal to 105.51, a basis of about 5.64%. Due Sept. 1 as follows: \$3,000 in 1961 and 1962, and \$2,000 in 1963.

LEE COUNTY BRIDGE DISTRICT NO. 2 (P. O. Marianna), Ark.—BOND OFFERING.—R. L. Mixon, Chairman Board of County Commissioners, will receive sealed bids until Oct. 5 for \$125,000 bridge bonds.

LENAWEE COUNTY (P. O. Adrian), Mich.—BOND SALE.—The \$74,000 road assessment district No. 59 bonds offered on Sept. 25—V. 123, p. 1661—were awarded to the Lenawee County Savings Bank of Adrian as 4 3/4% at a premium of \$238, equal to 100.32, a basis of about 4.62%. Due May 1 as follows: \$15,000, 1927 to 1930 incl. and \$14,000 in 1931.

LEWISBURG ROAD DISTRICT (P. O. Lewisburg), Greenbrier County, W. Va.—BOND SALE.—The State of West Virginia has purchased an issue of \$127,000 road bonds at par.

LEXINGTON, Davidson County, No. Caro.—BOND OFFERING.—R. P. Earnhardt, City Clerk, will receive sealed bids until 1 p. m. Oct. 26 for the following coupon bonds aggregating \$300,000:

\$160,000 water, light and sewer bonds. Due Sept. 1 as follows: \$3,000, 1927 to 1941 incl., and \$5,000, 1942 to 1964 incl.
75,000 street impt. bonds. Due Sept. 1 as follows: \$4,000, 1928 to 1942 incl., and \$3,000, 1943 to 1947 incl.
65,000 municipal building bonds. Due Sept. 1 as follows: \$1,000, 1928 to 1942 incl., and \$2,000, 1943 to 1967 incl.
Date Sept. 1 1926. Denom. \$1,000. Bidders to name rate of interest. Prin. and int. (M. & S.) payable in gold in New York City. The bonds will be prepared under the supervision of the U. S. Mortgage & Trust Co., N. Y. City, which will certify as to the genuineness of the officials' signatures and the seal impressed thereon. A certified check for 2% of the bid required. Legality approved by Caldwell & Raymond of N. Y. City and J. L. Morehead of Durham.

Financial Statement.

Floating debt outstanding (consisting of notes given for fire apparatus and fire alarm system, payable \$4,359.28 annually from funds raised by taxes)	\$13,077.83
Total bonded indebtedness, including these issues:	
Schools	\$4,000.00
Schools and streets	30,000.00
Streets	698,000.00
Water and lights	71,500.00
Water	665,000.00
Electric lights	40,000.00
Sidewalks	66,000.00
Sewer	215,500.00
Municipal building	65,000.00
	\$1,765,000.00
Gross debt	\$1,778,077.83
Deductions—	
Water bonds included in gross debt (including \$85,000 herein offered)	\$665,000.00
Water and light bonds included in gross debt	71,500.00
Light bonds included in gross debt (herein offered)	40,000.00
Sinking funds held for the payment of part of the gross debt other than water and electric light	39,047.67
Amount of special assessments heretofore levied against property owners, which, when collected, will be applied to the payment of a part of the bonded indebtedness	198,817.40
Amount of special assessments to be immediately levied against property owners, which, when collected, will be applied to the payment of a part of the bonded indebtedness	54,000.00
Total deductions	\$1,068,365.07
Net debt	\$709,712.76
Assessed valuation for 1926	9,100,466.00
Actual value, estimated	18,000,000.00
Population, 1920 census, 5,425. Since the above census, the corporate limits have been extended, and the estimated population is now 8,519.	

LIMON, Lincoln County, Colo.—BOND SALE.—Boettcher & Co. of Denver have purchased an issue of \$15,000 4 1/2% refunding water bonds. Denom. \$1,000. Due serially.

LINCOLN PARK (P. O. Dearborn R. F. D.), Wayne County, Mich.—BOND OFFERING.—Sealed bids will be received until 8 p. m. (Eastern standard time) Oct. 4 by Floyd W. Harrison, City Clerk, for \$20,000 special assessment paving district No. 110 bonds. Certified check for \$400, payable to the City Treasurer, is required.

LOGAN SCHOOL DISTRICT, Logan County, W. Va.—BOND SALE.—The Well, Roth & Irving Co. of Cincinnati have purchased an issue of \$96,000 5% school bonds. Date Sept. 1 1926. Denom. \$1,000. Due Aug. 1 as follows: \$9,000, 1929; \$10,000, 1932; \$11,000, 1933; \$12,000, 1935; \$14,000, 1938 and 1939; \$17,000, 1942, and \$9,000, 1943. Prin. and int. (F. & A.) payable at the National City Bank, New York City. Legality approved by Chapman, Cutler, & Parker of Chicago.

LONGVIEW CONSOLIDATED SCHOOL DISTRICT (P. O. Starkville), Oktibbeha County, Miss.—BOND SALE.—The Meridian Finance Corp. of Meridian has purchased an issue of \$10,000 school bonds.

LOVELAND, Clermont County, Ohio.—BOND SALE.—On Aug. 30 the \$12,000 5% Park Ave. improvement bonds offered on that date—V. 123, p. 1008—were awarded to Seasongood & Mayer of Cincinnati at a premium of \$53, equal to 100.44, a basis of about 4.89%. Due \$1,200 in 1 to 10 years.

MCKEESPORT, Allegheny County, Pa.—BOND OFFERING.—Sealed bids will be received until Oct. 11 by the City Comptroller for \$100,000 4 or 4 1/2% city bonds.

McMINNVILLE, Yamhill County, Ore.—BOND SALE.—The following two issues of bonds aggregating \$10,272 have been purchased by Geo. H. Burr, Conrad & Broom of Seattle at 102.74: \$6,772 improvement bonds. \$3,500 street intersection bonds.

MAGNOLIA, Pike County, Miss.—BOND OFFERING.—Sealed bids will be received by the Clerk Board of Aldermen until Oct. 5 for \$30,000 school bonds.

MACKINAW TOWNSHIP SCHOOL DISTRICT (P. O. Mackinaw), Tazewell County, Ill.—BOND DESCRIPTION.—The \$10,000 coupon chool building bonds purchased by the Beyer-Dempsey Co. of Pekin—V. 123, p. 1534—at 101.65, a basis of about 4.70%, bear interest at the rate of 5% and are described as follows: Dated Sept. 15 1926. Denom. \$1,000. Due \$1,000, 1928 to 1937 incl. Int. payable annual.

MADISON COUNTY (P. O. Anderson), Ind.—BOND OFFERING.—Sealed bids will be received until Oct. 15 by Earl C. Morris, County Treasurer, for \$27,000 4 1/2% road bonds. Due semi-annually in 1 to 10 years.

MANATEE COUNTY (P. O. Bradenton), Fla.—BOND SALE.—Breed, Elliott & Harrison of Cincinnati and A. C. Allyn & Co. of Chicago, jointly, have purchased an issue of \$350,000 road impt. bonds at 99.08.

MANCHESTER, Hillsborough County, N. H.—TEMPORARY LOAN.—The \$300,000 temporary loan offered on Sept. 23—V. 123, p. 1662—was awarded to the Manchester Safety Deposit & Trust Co. of Manchester on a 3.78% discount basis, plus a premium of \$3.

MARION COUNTY (P. O. Marion), Ohio.—BOND OFFERING.—T. A. O'Leary, Clerk Board of County Commissioners, will receive sealed bids until 1 p. m. Oct. 18 for \$14,831.50 Fairground Road impt. assessment bonds. Date Aug. 5 1926. Denom. \$1,000 except one for \$831. Due \$1,000 March and Sept. 1 1928 to March 1 1934, and \$1,831 Sept. 1 1934. Prin. and int. (M. & S.) payable at the County Treasurer's office. A certified check for \$300, payable to the County Commissioners, is required.

BOND OFFERING.—Sealed bids will be received until 12 m. (Central standard time) Oct. 14 by T. A. O'Leary, Clerk Board of County Com-

missioners, for \$10,800 5% coupon road bonds. Date June 15 1926. Denom. \$750, except one for \$1,050. Due each six months as follows: \$750 March 1 1927 to March 1 1933, and \$1,050 Sept. 1 1933. Prin. and int. (M. & S.) payable at the office of the County Treasurer. Certified check for \$300, payable to the County Commissioners, is required.

MARSHALL, Calhoun County, Mich.—BOND ELECTION.—On Nov. 2 an election will be held for the purpose of voting on the question of issuing \$100,000 paving bonds.

MARTIN COUNTY (P. O. Shoals), Ind.—BOND SALE.—On Sept. 27 the \$3,000 4 1/2% Perry Township road bonds offered on that date—V. 123, page 1534—were awarded to the Fletcher Savings & Trust Co. of Indianapolis at a premium of \$38.80, equal to 101.26. Due semi-annually in 1 to 10 years.

MESA COUNTY SCHOOL DISTRICT NO. 15 (P. O. Cameo), Colo.—BOND SALE.—Peck, Brown & Co., Inc., of Denver have purchased an issue of \$3,500 4 3/4% school bonds. Date Sept. 1 1926. Denom. \$500. Due Sept. 1 1956; optional Sept. 1 1941. Prin. and int. (M. & S.) payable in New York City. The above supersedes the report given in our issue of Sept. 18—V. 123, p. 1534—at which time we incorrectly stated the amount to be \$35,000.

MILAN, Washtenaw County, Mich.—BOND SALE.—The Detroit Trust Co. of Detroit purchased on July 15 an issue of \$14,000 5% coupon sewer and water bonds. Dated July 15 1926. Denom. \$500 and \$1,000. Due serially 1927 to 1930 incl. Int. payable J. & J.

MILFORD TOWNSHIP SCHOOL DISTRICT (P. O. Somerville), Butler County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. Oct. 14 by Hugo J. Kinsinger, Clerk Board of Education, for \$35,000 5% school bonds. Dated Oct. 14 1926. Due Sept. 15 as follows: \$1,000 in 1927 and \$2,000, 1928 to 1944 incl. Prin. and int. (M. & S.) payable at the Somerville National Bank, Somerville. Certified check for 5% of bid, payable to the Clerk Board of Education, is required.

MILLBURN TOWNSHIP (P. O. Millburn), Essex County, N. J.—BOND SALE.—The following three issues of 4 1/2% coupon or registered bonds aggregating \$165,000 offered on Sept. 27—V. 123, p. 1142—were awarded as follows:

To M. M. Freeman & Co. of Philadelphia: \$99,000 (\$100,000 offered) sewer bonds, paying \$100,265.40, equal to 101.27, a basis of about 4.40%. Due Oct. 1 as follows: \$2,000, 1927 to 1946 incl.; \$3,000, 1947 to 1965 incl., and \$2,000 in 1966.
53,000 public impt. bonds at a premium of \$339.20, equal to 100.64, a basis of about 4.43%. Due Oct. 1 as follows: \$2,000, 1927 to 1946 incl., and \$1,000, 1947 to 1959 incl.
To Barr Bros. & Co. of New York: \$13,000 fire apparatus bonds at a premium of \$5, equal to 100.03, a basis of about 4.49%. Due Oct. 1 as follows: \$2,000, 1927 to 1928, and \$3,000, 1929 to 1931 incl.
Dated Oct. 1 1926.

MILLEDGEVILLE, Baldwin County, Ga.—BOND OFFERING.—R. T. Balsden Sr., City Clerk, will receive sealed bids until Oct. 8 for \$60,000 street impt. bonds. A certified check for \$1,000, payable to the above-named official, required.

MIRANDO INDEPENDENT SCHOOL DISTRICT, Webb County, Tex.—BONDS REGISTERED.—The State Comptroller of Texas registered on Sept. 9 an issue of \$8,000 6% school bonds. Due serially.

MONROE, Monroe County, Mich.—BOND OFFERING.—Sealed bids will be received until Oct. 4 by the City Clerk for \$39,000 5 1/2% paving bonds Due in 1 to 5 years.

MONTAGUE IRRIGATION DISTRICT, Siskiyou County, Calif.—BOND SALE.—Sutherland, Berry & Co. of Los Angeles purchased on Sept. 23 an issue of \$1,395,000 irrigation bonds at 90. These are the bonds certified by the California Bond Certification Commission on June 3, the article of which appeared in the "Chronicle" of June 26, V. 122, p. 3628.

MONTGOMERY UNION FREE SCHOOL DISTRICT NO. 5 (P. O. Montgomery), Orange County, N. Y.—BOND OFFERING.—Sealed bids will be received by G. R. Bartlett, Clerk Board of Education, until 3 p. m. Oct. 5 for \$245,000 4 1/2% school bonds. Dated Nov. 1 1926. Denom. \$1,000. Coupon bonds registerable as to principal and interest. Due \$5,000, May 1 1927 to May 1 1975 incl. Prin. and semi-annual int. payable at the Third National Bank of Walden, Walden. Certified check for 5% of bid is required. A New York bonding attorney's opinion will be furnished if requested by purchaser.

MORGAN COUNTY (P. O. Wartburg), Tenn.—BOND SALE.—Magnus & Co. of Cincinnati have purchased an issue of \$200,000 school and road bonds.

MORRIS COUNTY (P. O. Morristown), N. J.—BOND SALE.—On Sept. 22 the issue of coupon or registered improvement bonds offered on that date (V. 123, p. 1409) were awarded to H. L. Allen & Co. and the Guaranty Company, both of New York, jointly as 4 1/4%, taking \$549,000 (\$555,000 offered), paying \$555,993.90 equal to 101.10, a basis of about 4.32%. Date Oct. 1 1926. Due on Oct. 1 as follows: \$45,000, 1927 to 1936, inclusive; \$20,000, 1937 to 1940, inclusive, and \$19,000 in 1941. Other bidders were:

Bidder	Amount Bid
Eastman, Dillon & Co.; Gibson & Leefe, Inc.	550 bonds at \$555,013.00
Graham, Parsons & Co.; B. J. Van Ingen & Co.	552 bonds at 555,381.45
Kountze Bros.; R. W. Pressprich & Co.	551 bonds at 555,100.00
Bankers Trust Co.; Harris, Forbes & Co.; National City Co.	552 bonds at 555,030.48
George H. Burr & Co.	552 bonds at 555,107.76
First National Bank (Morristown, N. J.)	551 bonds at 555,055.55
Redmond & Co.; Phelps, Penn & Co.	551 bonds at 555,703.60
Pullevin & Co.; J. A. De Camp & Co., Inc.	551 bonds at 555,150.00
Geo. B. Gibbons & Co., Inc.; Remick, Fodges & Co.	551 bonds at 555,293.95

All of the above bids were for 4 1/2% bonds.

MUSKINGUM COUNTY (P. O. Zanesville), Ohio.—BOND SALE.—The \$49,202.46 5 1/2% I. C. H. No. 348 bonds offered on Sept. 13 (V. 123, p. 1409) were awarded to Otis & Co. of Cleveland at a premium of \$2,057, equal to 104.18. Date Sept. 3 1926. Due serially Sept. 1 1927 to 1936, inclusive.

NASHUA, Hillsborough County, N. H.—TEMPORARY LOAN.—R. L. Day & Co. of Boston were awarded on Sept. 29 the \$50,000 temporary loan offered on that date—V. 123, p. 1662—on a 3.94% discount basis.

TEMPORARY LOAN.—Salomon Bros. & Futzler of Boston were awarded on the same date a \$50,000 temporary loan on a 3.94% discount basis. \$50,000 was the amount offered, but as two bids of 3.94% were submitted the amount was raised to \$100,000.

NFW BEDFORD, Bristol County, Mass.—TEMPORARY LOAN.—The \$500,000 temporary loan offered on Sept. 29—V. 123, p. 1662—was awarded to R. W. Pressprich & Co. of New York on a 3.88% discount basis plus a premium of \$17.50.

NEWBERRY SCHOOL DISTRICT NO. 1, Newberry County, So. Caro.—BOND SALE.—The \$211,000 5% school bonds offered on Sept. 22—V. 123, p. 1535—were awarded to Kaufman, Smith & Co. of St. Louis at a premium of \$5,950, equal to 102.819, a basis of about 4.73%. Date July 1 1926. Due Jan. 1 as follows: \$4,000, 1927 to 1931 incl.; \$6,000, 1932 to 1936 incl.; \$7,000, 1937 to 1941 incl.; \$9,000, 1942 to 1946 incl.; \$11,000, 1947 to 1951 incl., and \$13,000, 1952 and 1953. The above corrects the report given in our issue of Sept. 25—V. 123, p. 1662.

NEW ORLEANS, Orleans Parish, La.—CERTIFICATE DESCRIPTION.—The two issues of certificates of indebtedness, aggregating \$1,199,700, awarded to R. W. Pressprich & Co. of New York City and the Whitney-Central Trust Co. of New Orleans, jointly, at 99.85 (V. 123, p. 1535), a basis of about 4.57% to optional date and a basis of about 4.53% if allowed to run full term of years, are described as follows: Date Jan. 1 1926. Denom. \$1,000. The certificates bear 4 1/2% interest and mature Jan. 1 as follows: \$146,500, 1928 to 1930, inclusive, and \$108,600, 1931 to 1937, inclusive, optional Jan. 1 1928. Principal and interest (J. & J.) payable in New York City or at the office of the Commissioner of Finances, at option of holder. Legality approved by Wood & Oakley of Chicago.

Financial Statement.

Assessed valuation, 1925.....	\$560,833,629
Bonded debt.....	\$38,544,500
Paving certificates, including this issue.....	8,750,300
Total debt.....	\$47,294,800
Less—Water works bonds.....	\$9,596,377
Paving certificates.....	8,750,300
	18,346,677
Net bonded debt.....	\$28,948,123
Population, 1920 Census, 387,219; present estimate, 425,000.	

NEW PHILADELPHIA, Tuscarawas County, Ohio.—BOND SALE.—The \$24,088 5% East Ave. coupon paving bonds offered on Sept. 24 (V. 123, p. 1662) were awarded to the State Teachers' Retirement System at 101.36, a basis of about 4.83%. Date Sept. 1 1926. Denom. \$500, except one for \$588. Due Mar. 1 1936. Int. payable M. & S.

NEWTOWN VILLAGE SCHOOL DISTRICT (P. O. Newtown), Anderson Township, Hamilton County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. Oct. 16 by A. L. Wilson, Clerk Board of Education, for \$100,000 school bonds. Dated Sept. 15 1926. Due Sept. 15, as follows: \$4,170 1928 to 1950 incl., and \$4,090 in 1951. Prin. and int. payable at the Milford National Bank of Milford. Certified check for 5% of bid, payable to the Board of Education, is required.

NILES, Trumbull County, Ohio.—BOND OFFERING.—Sealed bids will be received until 2 p. m. Oct. 15 by Homer Thomas, City Auditor, for \$15,883 51 5/8% coupon (city's portion) sanitary sewer bonds. Dated Oct. 1 1926. Denom. \$1,000, except one for \$883 51. Due April 1 as follows: \$2,000 1928 to 1933 incl.; \$1,000 1934 to 1936 incl., and \$883 51 in 1937. Int. payable semi-annually. Legal opinion of Peck, Shaffer & Williams will be furnished the purchaser at his expense. Certified check for 2% of bid, payable to the City Treasurer, is required.

NORFOLK COUNTY (P. O. Dedham), Mass.—NOTE SALE.—The Boston Safe Deposit & Trust Co. of Boston was awarded on Sept. 28 \$45,000 4% Hill Street improvement notes. Dated Oct. 1 1926. Due July 1 1927.

NORTH HEMPSTEAD-PORT WASHINGTON SEWER DISTRICT (P. O. Manhasset), Nassau County, N. Y.—BOND SALE.—Harris, Forbes & Co. of New York were awarded on Sept. 27 the \$95,000 4 1/2% sewer bonds offered on that date—V. 123, p. 1535—at 101.419, a basis of about 4.32%. Dated Aug. 1 1926. Due \$5,000 Aug. 1 1927 to 1945 incl.

NORTH LITTLE ROCK SCHOOL DISTRICT, Pulaski County, Ark.—BOND OFFERING.—J. F. Willis, Secretary Board of Education, will receive sealed bids until Oct. 13 for approximately \$83,000 school bonds.

NORTH MUSKEGON (P. O. Muskegon), Muskegon County, Mich.—BONDS OFFERED.—C. A. Ransom, City Clerk, received sealed bids until Sept. 29 for \$24,000 5% water supply bonds. Date June 15 1928. Interest payable J. & D.

NORTH OLMSTED, Cuyahoga County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. Oct. 4 by E. M. Christman, Village Clerk, for \$9,461 01 5/8% Maple Ridge road impt. bonds. Dated Sept. 1 1926. Denom. \$1,000, except one for \$461 01. Due \$461 01, Oct. 1 1927; \$1,000, April and Oct. 1 1928 to 1931 incl., and \$1,000, April 1 1932. Certified check for 10% of amount bid is required.

NORTH TONAWANDA, Niagara County, N. Y.—BOND OFFERING.—Sealed bids will be received until Oct. 4 by the City Treasurer for \$32,000 paving bonds.

OAKLAND COUNTY (P. O. Pontiac), Mich.—INTEREST RATE.—The following three issues of bonds aggregating \$395,000 awarded to the Guardian Trust Co. of Detroit at 100.53—V. 123, p. 1535—bear interest at the rate of 5%:

\$125,000 District No. 81 bonds.....	\$180,000 District No. 107 bonds.
90,000 District No. 104 bonds.....	
Date Oct. 1 1926. Due serially 1928 to 1936 inclusive.	

OREGON (State of).—BOND OFFERING.—W. P. Simpson, Secretary World War Veterans State Aid Commission, will receive sealed bids until 11 a. m. Oct. 15 for \$2,000,000 not exceeding 6% series No. 6 Veterans State Aid coupon gold bonds. Date Nov. 1 1926. Denom. \$1,000. Due \$1,000,000 April and Oct. 1 1951. The bonds may be registered as to both principal and interest. Prin. and int. (A. & O.) payable at the State Treasurer's office or at the fiscal agency in New York City. A certified check for 2 1/2% of the par value of the bonds, payable to the World War Veterans State Aid Commission, required. Legality approved by Storey, Thorn-dike, Palmer & Dodge of Boston. These are the bonds mentioned in V. 123, p. 1662.

Financial Statement.

Total taxable value.....	\$1,084,537,618 91
Actual value.....	1,834,519,174 08
Total bonded debt (including this issue).....	64,171,060 00
Population (present estimate).....	950,000

ORLANDO, Orange County, Fla.—BOND OFFERING.—J. A. Stinson, City Clerk, will receive sealed bids until 10 a. m. Oct. 8 for the following 5% bonds aggregating \$580,000:

- \$180,000 paving, sewer and sidewalk bonds. Date Oct. 1 1926. Due serially in 1 to 10 years. Int. payable A. & O.
 - 170,000 paving bonds. Date Oct. 1 1926. Due serially in 1 to 10 years. Int. payable A. & O.
 - 70,000 police and fire alarm system bonds. Date Sept. 1 1926. Due Sept. 1 as follows: \$7,000 1927 to 1936 incl., and \$10,000 1937 to 1946 incl. A certified check for \$1,700, payable to the city, required. Int. payable M. & S.
 - 60,000 sewer bonds. Date Oct. 1 1926. Due serially in 1 to 10 years. A certified check for \$2,300, payable to the city, required. Int. payable A. & O.
 - 50,000 fire station bonds.
 - 50,000 additional incinerator bonds.
- Denom. \$1,000. Prin. and int. payable in gold at the Hanover National Bank, New York City. Legality approved by John C. Thomson, N. Y. C. These are the bonds originally scheduled for sale on Sept. 18—V. 123, p. 1535—at which time all bids were rejected.

OTHO TOWNSHIP SCHOOL DISTRICT (P. O. Otho), Webster County, Iowa.—BOND SALE.—The \$15,000 coupon school bonds offered on Sept. 23 (V. 123, p. 1535) were awarded to Geo. M. Bechtel & Co. of Davenport as 4 1/8 at par. Date Oct. 1 1926. Denom. \$1,000. Due serially Oct. 1 1928 to 1942, inclusive. Interest payable J. & D.

PALMETTO, Manatee County, Fla.—BOND OFFERING.—E. H. Mason, City Clerk, will receive sealed bids until 3 p. m. Oct. 26 for \$30,000 6% electrical machinery installation bonds. Date Nov. 1 1926. Denom. \$1,000. Due \$2,000 Nov. 1 1932 to 1946, inclusive. Principal and interest (M. & N.) payable at the National Park Bank, New York City. A certified check for 2% of the bid required. Legality to be approved by Caldwell & Raymond of New York City.

PARKE COUNTY (P. O. Rockville), Ind.—BOND SALE.—On Sept. 25 the \$8,460 4 1/2% Union Township coupon road bonds offered on that date (V. 123, p. 1535) were awarded to the Fletcher Savings & Trust Co. of Indianapolis at a premium of \$131 60, equal to 101.54—a basis of about 4.21%. Date Sept. 18 1926. Due \$423 May and Nov. 15 1928 to 1937, inclusive.

PARKSTON, Hutchinson County, So. Dak.—BOND OFFERING.—J. W. Peckham, City Auditor, will receive sealed bids until 7 p. m. Oct. 5 for \$18,000 not exceeding 6% water works bonds. Denom. \$1,000. Due in 15 years, optional after 8 years. Blank bonds to be furnished by the successful bidder. A certified check for 10% of the bid, payable to the City Treasurer, required. Legality approved by Lancaster, Simpson, Junell & Dorsey of Minneapolis.

PELHAM UN ON FREE SCHOOL DISTRICT No. 1 (P. O. Pelham) Westchester County, N. Y.—BOND OFFERING.—Sealed bids will be received by Kneeland S. Durham, District Clerk until 8 p. m. Oct. 14 for \$260,000 not exceeding 5% coupon or registered school bonds. Date Oct. 1 1926. Denom. \$1,000. Due Oct. 1 as follows: \$8,000 in 1936 and \$9,000 in 1937 to 1964, incl. Prin. and int. A. & O. payable in gold

at the Pelham National Bank of Pelham. Legality approved by Clay & Dillon of New York City. Certified check for 5% of amount bid payable to A. L. Ganbler, District Treasurer, is required.

PENNSYLVANIA (State of).—PURCHASERS.—The purchasers of the 4% coupon or registered series G highway bonds sold on Sept. 23—V. 123, p. 1662—were as follows, taking \$4,045,000 of the total issue of \$10,000,000 offered on that date:

- To Katherine L. Parson, Philadelphia: \$15,000 bonds, maturing in 1949, at par.
- To State Board of Finances and Revenues: \$550,000 bonds, any maturity, at par.
- To Geo. H. Stewart, Shippensburg: \$125,000 bonds, maturing in 1939, at par.
- 25,000 bonds, maturing in 1944, at 100.20.
- 50,000 bonds, maturing in 1939 or 1944, at 100.05.
- 50,000 bonds, maturing in 1944, at 100.07.
- To State School Employees' Retirement Fund: \$1,700,000 bonds, any maturity, at par.
- To Guaranty Trust & Safe Deposit Co., Philadelphia: \$30,000 bonds, maturing in 1954, at 101.
- To Thos. A. Biddle & Co., Philadelphia: \$860,000 bonds, maturing in 1954, at par.
- 100,000 bonds, maturing in 1954, at par.
- 25,000 bonds, maturing in 1938, at 100.20.
- 15,000 bonds, maturing in 1934, at par.
- To State Workmen's Insurance Fund: \$300,000 bonds, any maturity, at par.
- To Mechanics Trust Co., Harrisburg: \$200,000 bonds, maturing in 1949, at par.

PERTH AMBOY, Middlesex County, N. J.—BOND OFFERING.—Sealed bids will be received until 2 p. m. Oct. 18 by William C. Wilson, Director of Revenue and Finance, for an issue of 5% temporary water bonds not to exceed \$1,200,000, no more bonds to be awarded than will produce a premium of \$5,000 over \$1,200,000. Denom. \$5,000. Due April 15 1927. Certified check for 2% of amount bid, payable to the City Treasurer is required. Legality approved by Caldwell & Raymond of New York City. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co., New York, which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon.

BOND OFFERING.—The Director of Revenue and Finance will receive sealed bids at the same time for the following 4 issues 4 1/4% coupon or registered bonds aggregating \$409,000:

- \$300,000 school bonds. Due \$10,000 Oct. 15 1927 to 1956, incl.
- 69,000 street improvement bonds. Due Oct. 15 as follows: \$6,000 1927 to 1930, incl., and 9,000 in 1931 to 1935, incl.
- 30,000 general improvement bonds. Due \$3,000 Oct. 15 1927 to 1936, inclusive.
- 10,000 general improvement bonds. Due \$1,000 Oct. 15 1927 to 1936, inclusive.

Date Oct. 15 1926. Denom. \$1,000. Principal and interest (A. & O.) payable at the City Treasurer's office. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co. of New York City, 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 Caldwell & Raymond of New York City; no more bonds to be awarded than will produce a premium of \$1,000 over each of the above issues.

PHILADELPHIA, Pa.—BOND OFFERING.—Sealed bids will be received by Will B. Hadley, City Controller, until 12 m. Oct. 18 at the office of the Mayor, Room 202 City Hall, Philadelphia, for \$25,000,000 4 or 4 1/4% 50-year coupon or registered bonds to the city to redeem at par and accrued interest on Oct. 16 1946 or at any interest period thereafter upon sixty days' notice by public advertisement. Negotiable interim certificates will be issued if desired, pending the engraving of the permanent certificates. Said loan certificates will be interchangeable as to form, from registered to coupon or from coupon to registered, and re-exchangeable from one to the other from time to time at the option of the holder, and coupon form may be registered as to principal. Certified check for 5% of bid is required. These are the bonds mentioned in V. 123, p. 1663.

PIMA COUNTY SCHOOL DISTRICT No. 30 (P. O. Sahurita), Ariz.—BOND SALE.—Gray, Emery, Vasconells & Co. of Denver have purchased an issue of \$6,500 6% school bonds. Date Aug. 15 1926. Due Aug. 15 1946. Int. payable F. & A. 15. The above supersedes the report given in our issue of Sept. 18—V. 123, p. 1536—at which time the amount of the issue was incorrectly stated to be \$65,000.

PINELLAS COUNTY (P. O. Clearwater), Fla.—BOND SALE.—The \$200,000 detention house bonds offered on Sept. 7—V. 123, p. 744—were awarded to the Weil, Roth & Irving Co. of Cincinnati as 68 at a premium of \$6,220, equal to 103.11, a basis of about 5.74%. Due June 1 1946. The above corrects the report given in V. 123, p. 1536.

PONTIAC, Oakland County, Mich.—BOND ELECTION.—On Nov. 2 an election will be held for the purpose of voting on the question of issuing the following 7 issues of bonds aggregating \$990,000:

- \$30,000 water works bonds.
- \$240,000 sanitary sewer bonds.
- 120,000 city hall bonds.
- 330,000 surface drainage bonds.
- 170,000 fire station bonds.
- 70,000 garbage disposal bonds.
- 30,000 fire and police alarm bonds.

POLK COUNTY SPECIAL ROAD AND BRIDGE DISTRICTS (P. O. Bartow), Fla.—BOND AND WARRANT OFFERING.—J. D. Raulerson, Clerk Board of County Commissioners, will receive sealed bids until 1.30 p. m. Oct. 5 for the following bonds and warrants aggregating \$852,000:

- \$350,000 5 1/2% Special Road and Bridge District No. 14 bonds. Date Oct. 1 1926. Due \$14,000 Oct. 1 1930 to 1954, incl. Principal and interest (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, or at the Polk County National Bank, Bartow. A certified check for \$7,000 required. Legality approved by Caldwell & Raymond of New York City.
- 150,000 6% Special Road and Bridge District No. 10 bonds. Date Oct. 1 1926. Due \$6,000 Oct. 1 1931 to 1955, incl. Prin. & int. (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, or at the Polk County National Bank, Bartow. A certified check for \$3,000 required.
- 125,000 5 1/2% Special Road and Bridge District No. 16 bonds. Date Oct. 1 1926. Due \$5,000 Oct. 1 1930 to 1954, incl. Prin. & int. (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, or at the Polk County National Bank, Bartow. A certified check for \$2,500, required.
- 80,000 6% County Road warrants. Date Oct. 1 1926. Due Oct. 1 1929. Prin. & int. (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, the State Bank of Bartow or at the County Treasurer's office. A certified check for \$1,600, required.
- 75,000 5 1/2% Special Road and Bridge District No. 11 bonds. Date April 1 1926. Due \$5,000 April 1 1931 to 1945, incl. Prin. & int. (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, or at the Polk County National Bank, Bartow. A certified check for \$1,500 required.
- 52,000 6% Special Road and Bridge District No. 12 bonds. Date Oct. 1 1926. Due Oct. 1 as follows: \$5,000 1927 to 1935, incl., and \$7,000 1936. Prin. & int. (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, or at the Central Bank & Trust Co., Lakeland. A certified check for \$1,100 required. Legality approved by Caldwell & Raymond of New York City.
- 20,000 6% Special Road and Bridge District No. 12 bonds. Date Oct. 1 1926. Due \$5,000 Oct. 1 1927 to 1930, incl. Prin. and int. (A. & O.) payable in gold at the American Exchange-Pacific National Bank, New York City, or at the Central Bank & Trust Co., Lakeland. A certified check for \$500, required. Legality approved by Caldwell & Raymond of New York City.

Denom. \$1,000. All certified checks should be made payable to the Chairman Board of County Commissioners. These are the bonds mentioned in our issue of Sept. 25—V. 123, p. 1663.

Financial Statements.

Special Road and Bridge District No. 14—	
Valuation of taxable property (estimated).....	\$5,000,000 00
Assessed valuation 1926.....	868,220 00
Total bonded debt (including the above issue).....	350,000 00
Sinking fund.....	16,794 06
Population (1920 Census), 500; present (estimated).....	2,000
Special Road and Bridge District No. 10—	
Valuation of taxable property (estimated).....	\$15,000,000 00
Assessed valuation 1926.....	2,330,920 00
Total bonded debt (including the above issue).....	650,000 00
Sinking fund.....	40,715 48
Population (1920 Census), 2,800; present (estimated).....	3,500
Special Road and Bridge District No. 16—	
Valuation of taxable property (estimated).....	\$4,000,000 00
Assessed valuation 1926.....	502,950 00
Total bonded debt (including the above issue).....	125,000 00
Sinking fund.....	10,255 64
Population (1920 Census), 1,200; present (estimated).....	2,500
Special Road and Bridge District No. 11—	
Valuation of taxable property (estimated).....	\$40,000,000 00
Assessed valuation 1926.....	4,990,770 00
Total bonded debt (including the above issue).....	825,000 00
Sinking fund.....	38,881 83
Population, present (estimated).....	17,500
Special Road and Bridge District No. 12—	
Valuation of taxable property (estimated).....	\$50,000,000 00
Assessed valuation 1926.....	8,221,810 00
Total bonded debt (including the above issues of \$20,000 and \$32,000).....	727,000 00
Sinking fund.....	20,220 00
Population (1920 Census), 10,000; present (estimated).....	25,000

PORTLAND, Multnomah County, Ore.—BIDS.—Following is a list of other bids received for the \$500,000 4½% bridge access bonds awarded on Sept. 23 to A. J. Becker & Co. and the Northern Trust Co., both of Chicago, jointly at 101.101, a basis of about 4.38% (V. 123, p. 1663):

Bidder—	
Bankers Trust Co., N. Y. City; Guaranty Co. of New York, and John E. Price & Co., Seattle.....	100.229
Ballargeon, Winslow & Co., Redmond & Co. and W. A. Harriman & Co.....	100.069
A. B. Leach & Co., Inc., Second Ward Securities Co. and Peirce, Fair & Co.....	100.91
Stevenson, Perry, Stacy & Co., Ames, Emerich & Co. and Marine National Co.....	100.4269
Halsey, Stuart & Co. and A. D. Wakeman Co.....	100.42
Continental & Commercial Securities Co. and Blyth, Witter & Co.....	100.630
A. M. Wright & Co.....	100.55
Harris Trust & Savings Bank.....	100.917
National City Co.....	100.3579
Freeman, Smith & Camp Co., Illinois Merchants Trust Co. and Wm. R. Compton Co.....	100.768
First National Bank of N. Y., the Detroit Company, Inc., Anglo-London-Paris Co. and Ralph Schneeloch Co.....	100.30
E. H. Rollins & Sons and Lehman Bros.....	100.474

PROSPECT SPECIAL TAX SCHOOL DISTRICT, Manatee County, Fla.—BONDS NOT SOLD.—We are informed by B. D. Gullett, Superintendent Board of Public Instruction, that the \$4,000 6% school bonds offered on Sept. 28 (V. 123, p. 1278) have not been sold.

QUINCY INDEPENDENT SCHOOL DISTRICT (P. O. Corning), Adams County, Iowa.—BONDS OFFERED.—Sealed bids were received by Vard Worstell, District Secretary, until Oct. 1 for \$2,000 school bonds.

RIPLEY COUNTY (P. O. Versailles), Ind.—BOND SALE.—On Sept. 27 the following two issues of coupon bonds aggregating \$1,800 offered on that date—V. 123, p. 1663—were awarded to the Batesville Bank of Batesville at a premium of \$160.40, equal to 101.48: \$3,600 road bonds. Dated Sept. 15 1926. Denom. \$180. Due in 1 to 5 years. Interest payable M. & N.

ROCK HILL COUNTY SCHOOL DISTRICT (P. O. Clayton), St. Louis County, Mo.—BOND SALE.—The William R. Compton Co. of St. Louis has purchased an issue of \$5,000 5% school bonds at par. Date Aug. 15 1926. Due \$1,000, 1931 to 1935, incl. Legality approved by Charles & Rutherford of St. Louis.

ROOSEVELT SCHOOL DISTRICT (P. O. Los Angeles), Los Angeles County, Calif.—BOND OFFERING.—L. E. Lampton, County Clerk, will receive sealed bids until 2 p. m. Oct. 11 for \$30,000 5½% school bonds. Date Oct. 1 1926. Denom. \$500. Due Oct. 1 as follows: \$500, 1927 and 1928, and \$1,000, 1929 to 1937 incl. Prin. and int. (A. & O.) payable at the County Treasurer's office. A certified check for 2% of the bid payable to the Chairman Board of Supervisors, is required.

ROSE AND HURON CENTRAL SCHOOL DISTRICT NO. (P. O. 2 North Rose), Wayne County, N. Y.—BOND OFFERING.—Traver H. Garlic, Clerk Board of Education, will receive sealed bids until 1 p. m. Oct. 11 for \$200,000 not exceeding 5% coupon or registered school bonds. Denom. \$1,000. Prin. and int. (M. & S.) payable at the First National Bank of North Rose. Legality approved by Thompson, Wood & Hoffman of New York City. A certified check for \$5,000 is required.

ST. AUGUSTINE, St. Johns County, Fla.—BOND OFFERING.—C. G. Oldfather, City Clerk, will receive sealed bids until Nov. 1 for \$42,000 6% first series impt. bonds. Date March 1 1926. Denom. \$1,000. Due March 1 as follows: \$8,000, 1927 to 1930, incl. and \$10,000, 1931. Prin. and int. (M. & S.) payable in gold at the Chase National Bank, New York City or at the City Treasurer's office. A certified check for 2% of the bid required. Legality to be approved by Caldwell & Raymond of N. Y. City.

ST. JOSEPH, Buchanan County, Mo.—BOND OFFERING.—J. S. Burris, City Comptroller, will receive sealed bids until 5 p. m. Oct. 12 for \$300,000 4½% public sewer bonds. Date Sept. 1 1926. Denom. \$1,000. Due \$20,000, 1931 to 1945 incl. Prin. and int. (M. & S.) payable at the National Bank of Commerce, N. Y. City. A certified check for 2% of the bid required.

ST. JOSEPH COUNTY (P. O. South Bend), Ind.—BOND OFFERING.—Geo. A. Swintz, County Treasurer, received sealed bids until Oct. 9 for the following 4½% bonds, aggregating \$96,260: \$7,400 Lincoln Township road bonds. Denom. \$370. Due \$370 each six months from May 15 1927 to Nov. 15 1936, incl. 25,200 Lincoln Township road bonds. Denom. \$630. Due \$1,260 each six months from May 15 1927 to Nov. 15 1936, incl. 22,600 Penn Township road bonds. Denom. \$565. Due \$1,130 each six months from May 15 1927 to Nov. 15 1936, incl. 13,500 Penn Township road bonds. Denom. \$675. Due \$675 each six months from May 15 1927 to Nov. 15 1936, incl. 7,500 road bonds. Denom. \$375. Due \$375 each six months from May 1 1927 to Nov. 15 1936, incl. 8,600 Lincoln Township road bonds. Denom. \$430. Due \$430 each six months from May 15 1927 to Nov. 15 1936, incl. 4,900 Lincoln Township road bonds. Denom. \$245. Due \$245 each six months from May 15 1927 to Nov. 15 1936, incl. Date Sept. 15 1926. These are the bonds originally scheduled for sale on Sept. 20—V. 123, p. 1663.

SAGINAW, Saginaw County, Mich.—BOND SALE.—The \$30,000 4½% water bonds offered on Sept. 28 (V. 123, p. 1663) were awarded to the Sinking Fund at a premium of \$1, equal to 100.003—a basis of about 4.24%. Due \$3,000 Oct. 1 1927 to 1936, inclusive.

ST. LOUIS, St. Louis County, Mo.—BOND SALE.—The two issues of coupon or registered bonds aggregating \$5,500,000 offered on Sept. 30—V. 123, p. 1536—were awarded as follows: \$6,000,000 4% public buildings and impt. bonds to Eldredge & Co. of N. Y. City and the First National Co., St. Louis, jointly, at 98.299, a basis of about 4.18%. The bankers are offering these bonds to investors at prices to yield 4.10%. Due Oct. 1 as follows: \$1,044,000, 1931; \$240,000, 1932; \$246,000, 1933; \$2,800, 1934; \$270,000, 1935; \$282,000, 1936; \$300,000, 1937; \$312,000, 1938; \$324,000, 1939; \$342,000, 1940; \$354,000, 1941; \$366,000, 1942; \$390,000, 1943; \$402,000, 1944; \$426,000, 1945, and \$444,000, 1946. These bonds are part of an authorized issue of \$75,372,500.

2,500,000 4½% water works revenue bonds to a syndicate composed of the Chase Securities Corp.; Geo. H. Burr & Co.; H. L. Allen & Co., all of N. Y. City, and the Liberty Central Trust Co. of St. Louis, at 99.18, a basis of about 4.34%. Due Oct. 1 as follows: \$435,000, 1931; \$100,000, 1932; \$103,000, 1933; \$107,000, 1934; \$112,000, 1935; \$117,000, 1936; \$125,000, 1937; \$130,000, 1938; \$135,000, 1939; \$142,000, 1940; \$148,000, 1941; \$152,000, 1942; \$162,000, 1943; \$168,000, 1944; \$177,000, 1945, and \$186,000, 1946. These bonds are part of an authorized issue of \$12,000,000. The bankers are re-offering these bonds to investors at prices to yield 4.20%.

Financial Statement.	
Assessed value of all taxable property (1925).....	\$1,075,099,930
Total bonded debt (including this issue).....	41,609,000
Water works bonds outstanding.....	\$1,553,000
Water revenue bonds (including this issue).....	7,000,000
Sinking fund (excl. of water bonds sinking fund).....	8,032,385
Total deductions.....	16,585,385
Net bonded debt.....	\$25,023,615
Ratio of net debt to assessed valuation, about 2.30%. Population, 1920 census, 772,897.	

ST. TAMMANY PARISH SUB-ROAD DISTRICT NO. 2 (P. O. Covington), La.—BOND OFFERING.—F. J. Martindale, District Secretary, will receive sealed bids until 11:30 a. m. Oct. 19 for \$100,000 not exceeding 6% road impt. bonds. Date Oct. 1 1926. Denoms. \$1,000 and \$500. Due serially Oct. 1 1927 to 1946 incl. Int. payable A. & O. A certified check for \$2,000 required. Legality approved by Wood & Oakley of Chicago.

SALT LAKE CITY SPECIAL PAVING EXTENSION DISTRICT NO. 180, Salt Lake County, Utah.—BOND SALE.—The \$4,000 6% paving bonds offered on Sept. 21—V. 123, p. 1536—were awarded to Ross Beason & Co. of Salt Lake City at 100.20, a basis of about 5.79%. Date Aug. 20 1926. Due Aug. 20 1927.

SAN ANTONIO SCHOOL DISTRICT, Ventura County, Calif.—BOND SALE.—The \$21,000 5% school bonds offered on Sept. 7—V. 123, p. 1144—were awarded to Dean Witter & Co. of San Francisco at a premium of \$159, equal to 100.75, a basis of about 4.92%. Date Sept. 1 1926. Due \$1,000, Sept. 1 1927 to 1947 incl.

SARATOGA COUNTY (P. O. Saratoga Springs), N. Y.—BOND SALE.—On Sept. 28 the \$190,000 coupon or registered bonds offered on that date (V. 123, p. 1537) were awarded to George B. Gibbons & Co. of New York City at 100.47—a basis of about 4.15%. Date Sept. 1 1926. Due on March 1 as follows: \$10,000, 1945, and \$30,000, 1946 to 1951, inclusive. Other bidders were:

Bidders—	
Guaranty Co. of New York.....	Rate Bid. 101.4399
Harris, Forbes & Co.....	101.095
Bankers Trust Co.....	100.915
Pulleyn & Co., and F. B. Keech & Co.....	100.637
Sherwood & Merrifield.....	100.38
Manufacturers' & Traders' Trust Co.....	100.369
Batchelder, Wack & Co., and H. L. Allen & Co.....	100.28
Redmond & Co.....	100.046

All of the above bids were for 4½% bonds.

SAXTON, Bedford County, Pa.—BOND SALE.—An issue of \$25,000 water supply bonds was purchased by the First National Bank of Saxton.

SCARSDALE, Westchester County, N. Y.—BOND OFFERING.—Sealed bids will be received by Arthur Herbert, Village Treasurer, until 12 m. Oct. 5 for \$75,000 4½% coupon im-pt bonds. Date Sept. 1 1926. Denom. \$1,000 and \$750. Due \$3,750 Sept. 1 1927 to 1946 incl. Legality approved by Thompson, Wood & Hoffman of N. Y. City. Certified check for 2% of bonds, payable to the Village Treasurer, is required.

SCHUYLERVILLE, Saratoga County, N. Y.—BOND OFFERING.—Howard O. Hemstreet, Village Clerk, will receive sealed bids until 7:30 p. m. Oct. 4 for \$5,000 not exceeding 5% coupon fire equipment bonds. Date July 1 1926. Denom. \$1,000. Due \$1,000 July 1 1927 to 1931 incl. Rate of interest to be in multiples of ¼ of 1%. Prin. and int. (J. & J.) payable in gold at the National Bank of Schuylerville. A certified check for 15% of the bonds bid for, payable to above named official, is required.

SHEFFIELD, Colbert County, Ala.—BOND SALE.—Ward, Sterne & Co. of Birmingham have purchased an issue of \$200,000 6% public improvement bonds. Date Aug. 1 1926. Coupon bonds in denom. of \$1,000. Due Aug. 1 1936, optional \$20,000 Aug. 1 1927 to 1936 incl. Prin. and int. (F. & A.) payable in gold at the Hanover National Bank, New York City. Legality approved by Caldwell & Raymond of New York City.

Financial Statement.	
Estimated value of taxable property.....	\$10,000,000
Assessed valuation of taxable property (1925).....	4,563,448
Net bonded debt.....	475,000
Public improvement bonds (payable primarily from assessments).....	\$802,000
Less cash sinking fund.....	61,986
Net public improvement debt.....	740,014
Population (1920), 6,682; present estimate, 8,000.	

SHELBY COUNTY (P. O. Shelbyville), Ind.—BOND SALE.—On Sept. 22 the \$7,000 4½% road bonds offered on that date—V. 123, p. 1537—were awarded to E. Schoepel of Indianapolis at a premium of \$124.70, equal to 101.78, a basis of about 4.18%. Date Sept. 15 1926. Due \$350 May and Nov. 15 1928 to 1938 incl. Other bidders were:

Bidders—	
City Securities Corp., Indianapolis, Ind.....	Premium. \$101.00
Fletcher American Co., Indianapolis, Ind.....	110.50
Fletcher Savings & Trust Co., Indianapolis, Ind.....	106.60
Meyer-Kiser Bank, Indianapolis, Ind.....	115.00

SHELBY COUNTY (P. O. Sidney), Ohio.—BONDS OFFERED.—Sealed bids were received by the County Commissioners until 10 a. m. Oct. 1 for \$10,500 5% street impt. bonds. Dated Sept. 1 1926. Denom. \$1,000, except one for \$1,000. Due \$1,000 each six months from March 1 1927 to March 1 1931 incl. and \$1,500 Sept. 1 1931. Prin. and semi-ann. int. payable at the County Treasurer's office. A certified check for 3% of bid, payable to the County Auditor, is required.

SIDNEY, Delaware County, N. Y.—BOND SALE.—On Sept. 28 the following two issues of 5% bonds, aggregating \$15,000, were awarded to the Peoples National Bank of Sidney at 101, a basis of about 4.87%: \$12,000 sewer extension bonds. Denom. \$600. Due \$600 Oct. 1 1927 to 1946, inclusive. 3,000 sewer extension bonds. Denom. \$500. Due \$500 Oct. 1 1927 to 1932, inclusive. Date Oct. 1 1926.

SILER CITY, Chatham County, No. Caro.—BOND OFFERING.—J. C. Greason, Town Clerk, will receive sealed bids until 11 a. m. Oct. 6 for the following 6% bonds, aggregating \$180,000: \$155,000 street improvement bonds. Due Oct. 1 as follows: \$30,000, 1927; \$15,000, 1928 to 1931 incl.; \$7,000, 1932 to 1936 incl., and \$3,000, 1937 to 1946 incl. 25,000 water and sewer system. Due \$1,000 Oct. 1 1929 to 1953 incl. Date Oct. 1 1926. Denom. \$1,000. Prin. and int. (A. & O.) payable at the Bank of the Manhattan Co., New York City. A certified check for 2% of the bid required.

SKILLET FORK RIVER UNION OUTLET DRAINAGE DISTRICT, Wayne, Hamilton and White Counties, Ill.—BOND SALE.—Lorenzo E. Anderson & Co. of St. Louis have purchased an issue of \$320,000 5½% coupon impt. bonds. Date June 1 1926. Denom. \$1,000. Due Aug. 1 as follows: \$21,000, 1931 to 1944, incl., and \$26,000, 1945. Prin. and semi-ann. int. (F. & A.) payable at Liberty Central Trust Co. of St. Louis. Legality approved by Charles & Rutherford of St. Louis.

SIOUX CITY, Woodbury County, Iowa.—BOND SALE.—The following bonds, aggregating \$100,000, offered on Sept. 29—V. 123, p. 1537—were awarded to the First Trust & Savings Bank of Sioux City at par: \$70,000 4½% library bonds. Due Oct. 1 as follows: \$5,000, 1934 to 1941, inclusive, and \$6,000, 1942 to 1946, inclusive. 30,000 4% library bonds. Due Oct. 1 as follows: \$4,000, 1927 to 1931, inclusive, and \$5,000, 1932 and 1933. Date Oct. 1 1926.

Financial Statement.

Assessed value of taxable property in the city for 1925—	
Real estate	\$80,099,396
Personal	17,806,484
Total (estimated actual value, \$146,858,000)	\$97,905,880
Moneys and credits additional	10,565,967

Sinking funds	\$108,471,847
Value of municipal property	314,231
Population, 1920, 71,227; 1925 (State Census), 75,832; 1926 (est.), 80,000.	4,142,698

SOUTH AMBOY, Middlesex County, N. J.—BOND SALE.—The following three issues of 5% bonds aggregating \$90,000 offered on Sept. 28—V. 123, p. 1664—were awarded to the South Amboy Trust Co. as follows: \$11,000 fire truck bonds at a premium of \$147.18, equal to 101.33, a basis of about 4.63%. Due June 1 as follows: \$2,000, 1928 to 1932 incl., and \$1,000 in 1933.
17,000 water works bonds at a premium of \$227.46, equal to 101.33, a basis of about 4.72%. Due June 1 as follows: \$2,000, 1928 to 1935 incl., and \$1,000 in 1936.
62,000 school bonds at a premium of \$829.56, equal to 101.33, a basis of about 4.88%. Due \$2,000, June 1 1928 to 1958 incl.
Date June 1 1926.

SOUTH BELMAR (P. O. Belmar), Monmouth County, N. J.—BOND SALE.—On Sept. 20 the \$20,000 5% sewer bonds offered on that date—V. 123, p. 1537—were awarded to the Fidelity & Plate Glass Ins. Co. of New Jersey, at a premium of \$12.14, equal to 100.06, a basis of about 4.99%. Date Oct. 1 1926. Due annually from Oct. 1 1927.

SOUTHEAST UNION FREE SCHOOL DISTRICT NO. 13 (P. O. Brewster), Putnam County, N. Y.—BOND SALE.—The \$44,000 4 1/4% school bonds offered on Sept. 24 (V. 123, p. 1410) were awarded to C. W. Whittis & Co. of New York at 100.33, a basis of about 4.47%. Date Nov. 1 1926. Due \$2,000 Nov. 1 1928 to 1948 incl.

SOUTH EUCLID, Cuyahoga County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. (Eastern standard time) Oct. 18 by Paul H. Prasse, Village Clerk, at the Town Hall in this village, and also at his office 900 Marshall Bldg., Cleveland, for \$104,990 5% coupon street improvement bonds. Date Oct. 1 1926. Denom. \$1,000 except one for \$900. Due Oct. 1 as follows: \$9,900 in 1928, \$11,000 in 1929, \$10,000 in 1930, \$11,000 in 1931, \$10,000 in 1932, \$11,000 in 1933, \$10,000 in 1934, \$11,000 in 1935, \$10,000 in 1936 and \$11,000 in 1937. Principal and interest (A. & O.) payable at the Cleveland Trust Co., Cleveland. A certified check for 5% of the amount of bonds bid for payable to the Village Treasurer is required.

SPARTANBURG COUNTY (P. O. Spartanburg), So. Caro.—NOTE SALE.—The \$150,000 school tax anticipation notes offered on Sept. 20—V. 123, p. 1537—were awarded to the State Planters Bank & Trust Co. of Richmond as 4s at a discount of \$179.50, equal to 99.88, a basis of about 4.37%. Date Sept. 20 1926. Due Jan. 1 1927.

STARR COUNTY COMMON SCHOOL DISTRICT NO. 3 (P. O. Rio Grande), Tex.—BONDS REGISTERED.—The State Comptroller of Texas registered on Sept. 9 an issue of \$25,000 6% school bonds. Due in 10 to 40 years.

STARR TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Nelsonville R. F. D. No. 2), Hocking County, Ohio.—BOND OFFERING.—Sealed bids will be received until 12 m. Oct. 9 by John R. McClain, Clerk of Board of Education, for \$2,625 5 1/4% school bonds. Date Oct. 1 1926. Due serially Oct. 1 1927 to 1931 incl. Certified check for 10% of amount of bid, payable to the Clerk of Board of Education, is required.

SUNNYSIDE, Yakima County, Wash.—BONDS OFFERED.—Sealed bids were received by the City Clerk until Sept. 27 for \$20,000 city improvement bonds.

SUTHERLAND, O'Brien County, Iowa.—BONDS OFFERED.—Sealed bids were received by A. H. Schultz, Town Clerk, until Oct. 1 for \$29,500 water works bonds. These are the bonds originally scheduled to be sold on Sept. 24—V. 123, p. 1664.

TARBORO, Edgecombe County, No. Caro.—BOND OFFERING.—J. H. Jacobs, Clerk of Commissioners, will receive sealed bids until 2 p. m. Oct. 14 for \$45,000 not exceeding 6% electric light bonds. Date Aug. 1 1926. Denom. \$1,000. Due Aug. 1 as follows: \$1,000, 1927 to 1941 incl., and \$2,000, 1942 to 1956 incl. Coupon bonds with privilege of registration as to principal only. Prin. and int. (P. & A.) payable in gold in New York City. The bonds will be prepared under the supervision of the U. S. Mortgage & Trust Co., N. Y. City, which will certify as to the genuineness of the officials' signatures and seal impressed thereon. A certified check for \$900, payable to the Town Treasurer, required. Legality approved by Caldwell & Raymond of N. Y. City and J. L. Morehead of Durham.

Financial Statement.

Total bonded indebtedness, including bonds herewith offered:	
Water	\$170,200 00
Sewer	47,000 00
Light	140,000 00
Street improvement	363,440 00
Culvert	30,360 00
Funding bonds	10,000 00

Gross debt	\$761,000 00
Deductions:	
Water bonds, included in the above	\$170,200 00
Light bonds, included in the above	140,000 00
Sinking funds held for the payment of a part of the gross debt other than water and light bonds	66,727 54
Amount of special assessments, heretofore levied against property owners, which, when collected will be applied to the payment of a part of the gross debt	129,152 62
Total deductions	506,080 16

Net debt	\$254,919 84
Assessed valuation for 1926	5,614,613 00
Actual value, estimated	8,000,000 00
Population, 1920 Census, 4,568; present estimate, 6,000.	

TAYLORS FALLS SCHOOL DISTRICT, Chisago County, Minn.—BOND SALE.—The State of Minnesota has purchased an issue of \$16,500 school bonds at par.

TEXAS (State of).—BONDS REGISTERED.—The State Comptroller of Texas registered for the week ending Sept. 11 the following bonds aggregating \$28,000:

Amount.	Place.	Int. Rate.	Due.	Date Reg.
\$4,500	Motley Co. C. S. D. No. 12	6%	Serially	Sept. 6
3,000	Dewitt Co. C. S. D. No. 2	6%	Serially	Sept. 9
2,500	Montague Co. C. S. D. No. 53	5%	Serially	Sept. 6
2,500	Hankin Co. C. S. D. No. 2	6%	Serially	Sept. 6
2,500	Callahan Co. C. S. D. No. 15	5%	2 to 5 years	Sept. 6
2,500	Grayson Co. C. S. D. No. 84	6%	Serially	Sept. 9
2,000	Sabine Co. C. S. D. No. 17	6%	5 to 10 years	Sept. 6
2,000	Red River Co. C. S. D. No. 18	5%	20 years	Sept. 6
2,000	Haskell Co. C. S. D. No. 34	5%	Serially	Sept. 9
2,000	Cooke Co. C. S. D. No. 74	5%	Serially	Sept. 9
2,000	Dawson Co. C. S. D. No. 10	6%	Serially	Sept. 9
1,500	Panola Co. C. S. D. No. 22	5%	Serially	Sept. 11

TOPEKA SCHOOL DISTRICT, Shawnee County, Kan.—BOND OFFERING.—Chester Woodward, Chairman Finance Commission, will receive sealed bids until 4 p. m. Oct. 28 for \$300,000 4 1/4% school bonds. Date March 1 1926. Denom. \$1,000. Due March 1 as follows: \$36,000, 1927; \$14,000, 1928 to 1945 incl., and \$12,000, 1946. Prin. and int. (M. & S.) payable at the State Treasurer's office. A certified check for 2% of the bid, payable to the Treasurer of Board of Education, required. Legality to be approved by Thomson, Wood & Hoffman of New York City.

TORONTO, Jefferson County, Ohio.—BOND SALE.—Seasongood & Mayer of Cincinnati were awarded on Sept. 7 the following two issues of 6% coupon bonds aggregating \$12,000: \$4,000 Clark Street bonds. Due \$500 Sept. 1 1927 to 1934 incl.

8,000 Third Street bonds. Due on Sept. 1 as follows: \$500, 1927 to 1930 incl., and \$1,000, 1931 to 1936 incl. These are the bonds offered on Aug. 31—V. 123, p. 745.

TRUMBULL COUNTY (P. O. Warren), Ohio.—BOND OFFERING.—David H. Wick, Clerk, Board of County Commissioners, will receive sealed bids until 1 p. m. Oct. 15 for the following 4 1/4% bonds aggregating \$102,000 \$77,000 I. C. H. No. 35, Section O, bonds. Due \$3,000, April and Oct. 1 1928; \$3,000, April 1 1929; \$4,000, Oct. 1 1929, and \$4,000, April and Oct. 1 1930 to Oct. 1 1937 incl.
25,000 I. C. H. No. 330, Section E-1, bonds. Due \$1,000, April and Oct. 1 1928 to Oct. 1 1933 incl.; \$1,000, April 1 and \$2,000 Oct. 1 1934 to Oct. 1 1936 incl., and \$2,000, April and Oct. 1 1937.

Date Nov. 1 1926. Denom. \$1,000. Prin. and int. (A. & O.) payable at the County Treasurer's office. A certified check for \$1,000 for each issue is required.

VERNON, Wilbarger County, Tex.—BOND ELECTION.—An election will be held on Oct. 11 for the purpose of voting on the question of issuing \$18,500 park bonds.

WARE, Hampshire County, Mass.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Oct. 2 (to-day) by the Town Treasurer for \$8,000 4 1/4% town bonds. Due Oct. 1 1927 to 1934, inclusive.

WASHINGTON SCHOOL TOWNSHIP (P. O. La Porte), Laporte County, Ind.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Oct. 5 by Dan Winchold, Township Trustee, for \$44,000 4 1/2% school bonds. Dated Oct. 5 1926. Denom. \$500. Due each six months as follows: \$1,500, July 15 1927 to Jan. 15 1932 incl.; \$2,000, July 15 1933 to July 15 1939. Int. payable J. & J. 15. Certified check for 5% of bid is required.

WAYNE COUNTY (P. O. Detroit), Mich.—BOND ELECTION.—An election will be held on Nov. 2 for the purpose of voting on the question of issuing the following 2 issues of bonds aggregating \$31,000,000: \$1,000,000 county jail bonds. \$30,000,000 water works plant bonds.

WEST NEW YORK, Hudson County, N. J.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Oct. 13 by Charles Swenson, Town Clerk for the following 2 issues of 4 1/4, 4 3/4 or 5% coupon or registered bonds aggregating \$549,000: \$395,000 improvement bonds. Due Oct. 1 as follows: \$20,000, 1927 to 1932 incl., and \$25,000, 1933 to 1943, incl.
154,000 special assessment bonds. Due Oct. 1 as follows: \$10,000, 1927; \$12,000, 1928 and 1929, and \$15,000, 1930 to 1937, incl.

Date Oct. 1 1926. Denom. \$1,000. Prin. and int. A. & O. payable in gold at the First National Bank of West New York. No more bonds to be awarded than will produce a premium of \$1,000 over each of the above issues. Certified check for 2% of amount bid payable to the Town Clerk is required. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co. of New York City 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 Hawkins, Delafield & Longfellow of New York City.

WEST ORANGE SCHOOL DISTRICT (P. O. West Orange), Essex County, N. J.—BOND OFFERING.—W. Russel, District Clerk, will receive sealed bids until 8 p. m. Oct. 11 for the following 4 1/4, 4 3/4 or 5% coupon or registered school bonds aggregating \$134,000: \$65,000 Series A school bonds. Due March 1 as follows: \$2,000, 1928 to 1949 incl., and \$3,000, 1950 to 1956 incl.
13,000 Series B school bonds. Due March 1 as follows: \$2,000, 1928 to 1931 incl., and \$1,000, 1932 to 1934 incl.
56,000 Series C bonds. Due March 1 as follows: \$2,000, 1928 to 1954 incl., and \$1,000 in 1955 and 1956.

Dated March 1 1926. Prin. and int. (M. & S.) payable in gold at the First National Bank, West Orange. No more bonds to be awarded than will produce a premium of \$1,000 over each of the above issues. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co., New York, which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon. Legality to be approved by Hawkins, Delafield & Longfellow of New York City. A certified check for 2% of the amount of bonds bid for, payable to the Board of Education, is required.

WEST PALM BEACH, Palm Beach County, Fla.—BOND OFFERING.—H. J. Dougherty, City Clerk, will receive sealed bids until 7:30 p. m. Oct. 7 for the following 5% bonds, aggregating \$2,296,000: \$1,236,000 special assessment impt. bonds. Date Oct. 1 1926. Due Oct. 1 as follows: \$135,000, 1928 to 1935 incl., and \$156,000, 1936. Principal and int. (A. & O.) payable at the Guaranty Trust Co., New York City.

1,060,000 special assessment impt. bonds. Date May 1 1926. Due May 1 as follows: \$100,000, 1928, and \$120,000, 1929 to 1936, incl. Principal and int. (M. & S.) payable at the Hanover National Bank, New York City. These bonds are part of an authorized issue of \$2,040,000. A certified check for 2% of the bid, payable to the above named official, required. Legality to be approved by Caldwell & Raymond of New York City.

WEST POTTSBORO SCHOOL DISTRICT (P. O. Pottsgrove), Pa.—BOND DESCRIPTION.—The two issues of school bonds awarded to MacMeekin & Williamson of Philadelphia on Sept. 15 at 100.80—V. 125, p. 1664, a basis of about 4.44%, bear interest at the rate of 4 1/4% and are described as follows: Due \$10,000, 1936; \$15,000 in 1946 and \$25,000 in 1956.

WEYMOUTH, Norfolk County, Mass.—TEMPORARY LOAN.—The \$100,000 temporary loan offered on Sept. 24—V. 123, p. 1664—was awarded to the Weymouth Trust Co. of Weymouth on a 3.91% discount basis.

WHITMAN, Plymouth County, Mass.—BOND SALE.—The following two issues of coupon bonds aggregating \$285,000 offered on Sept. 24—V. 123, p. 1664—were awarded to E. H. Rollins & Sons of Boston as 4s at 100.611, a basis of about 3.92%: \$125,000 school bonds. Due Oct. 1 as follows: \$9,000, 1927 to 1931 incl., and \$8,000, 1932 to 1941 incl.
160,000 school bonds. Due \$8,000, Oct. 1 1927 to 1946 incl.
Dated Oct. 1 1926.

Bidder	Rate Bid.
Edmunds Brothers	100.55
Old Colony Corporation	100.607
Curtis & Sanger	100.156
Harris, Forbes & Co.	100.28
National City Co.	100.582
Estabrook & Co.	100.569

WINFIELD, Cowley County, Kan.—BOND SALE.—The following two issues of 4 1/4% coupon bonds offered on Sept. 21—V. 123, p. 1538—were awarded to the Branch-Middlekauff Investment Co. of Wichita at a premium of \$150, equal to 100.04: \$18,689 3/4 South Ninth Street paving bonds.
13,689 1/2 West Ninth Avenue paving bonds.
Date Sept. 1 1926. Due serially 1927 to 1936 incl. Int. payable M. & S.

BOND SALE.—The Branch-Middlekauff Investment Co. of Wichita has purchased an issue of \$25,500 4 1/4% paving bonds at 100.59. Due serially in 1 to 10 years.

WOBURN, Middlesex County, Mass.—BOND SALE.—On Sept. 29 the following 2 issues of bonds aggregating \$125,000 offered on that date—V. 125—p. 1665—were awarded to the National City Co. of New York at 100.48, a basis of about 3.94%: \$100,000 sewer bonds. Due \$5,000 Oct. 1 1927 to 1946, incl.
25,000 water bonds. Due \$1,000 Oct. 1 1927 to 1951, incl.
Date Oct. 1 1926.

WOODLAWN, Northampton County, No. Caro.—BOND OFFERING.—R. M. Griffin, Town Clerk, will receive sealed bids until Oct. 2 (to-day) for \$15,000 6% sidewalk bonds. Denom. \$1,000.

WORCESTER, Worcester County, Mass.—TEMPORARY LOAN.—The \$50,000 temporary loan offered on Sept. 16—V. 123, p. 1665—was awarded to the First National Bank of Boston on a 3.82% discount basis plus a premium of \$4.

YORKVILLE, Oneida County, N. Y.—BOND SALE.—R. F. De Voe & Co. of New York were awarded on Sept. 27 an issue of \$30,000 street improvement bonds as 4 1/4s at 100.60, a basis of about 4.67%. Date Oct. 1 1926. Denom. \$1,000. Due \$2,000, Oct. 1 1927 to 1941 incl. Prin. and int. (A. & O.) payable in Utica.

ZAVALLA COUNTY COMMON SCHOOL DISTRICT NO. 14 (P. O. Batesville), Tex.—**BONDS REGISTERED**.—The State Comptroller of Texas registered on Sept. 6 an issue of \$36,000 5% school bonds. Due serially.

CANADA, its Provinces and Municipalities.

BRAMPTON, Ont.—**BOND OFFERING**.—Sealed bids will be received until 6 p. m. Oct. 4 for \$16,000 5% 10-installment bonds. C. M. Corkett, Clerk.

CAMPBELL'S BAY, Que.—**BOND OFFERING**.—Sealed bids will be received until 8 p. m. Oct. 4 for \$15,000 5½% 30-year bonds. Dated March 15 1926, in denom. of \$500 each, and payable at Campbell's Bay. L. O. Gauthier, Secretary-Treasurer.

CHARLESBOURG, Que.—**BOND OFFERING**.—Sealed bids will be received until 7 p. m. Oct. 4 for \$68,000 5% 40-year serial bonds. Dated Aug. 1 1926. Denom. of \$100 and \$500 each. Payable at Charlesbourg and Limoulu. A. Dorion, Secretary-Treasurer.

DRUMMONDVILLE, Que.—**BIDS**.—Following is a list of other bidders for the \$107,500 5% 30-year serial bonds sold to the Credit Anglo-Francais Quebec at 98.37, equal to a basis of about 5.15% (V. 123, p. 1665). Other bidders were as follows:

Bidder—	Rate Bid.
Hanson Bros.....	98.31
Wood, Gundy & Co.....	98.27
Mead & Co.....	97.93
L. G. Beaubien & Co.....	97.39
A. E. Ames & Co.....	96.72
Versailles, Vidricaire & Boulais, Ltd.....	96.71

ETOBICOKE TOWNSHIP, Ont.—**BOND SALE**.—Wood, Gundy & Co. of Toronto was awarded the following issues of bonds: \$13,000 5% 10-year local impt., \$100,000 5% 20-year hydro and \$45,000 5% 30-year school bonds at 99.28. Other bidders were:

Bidder—	Rate Bid.
Hanson Bros.....	98.767
Fry, Mills, Spence & Co.....	98.27
Gairdner & Co.....	98.132
C. H. Burgess & Co.....	98.11
Dymont, Anderson & Co.....	97.223
Bell, Guoinlock & Co. bid 97.51 for the 30-year bonds; 97.95 for the 20-year bonds, and 98.44 for the 10-year bonds.	

HALIFAX, N. S.—**BOND SALE**.—The Royal Securities Corp., Ltd., of Montreal was awarded the following two issues of 5% bonds aggregating \$42,500 at 99.73: \$35,000 30-year bonds. \$7,500 15-year bonds.

BOND SALE.—W. F. Mahan & Co. recently purchased an issue of \$1,500 5% 5-installment bonds at 99.07.

HAMILTON, Ont.—**BONDS OFFERED**.—Sealed bids were received until 4 p. m. Sept. 27 for the purchase of \$686,182 5% 20-installment bonds. W. H. Davis, Commissioner of Finance.

LAVAL SUR LE LAC, Que.—**BOND OFFERING**.—Sealed bids will be received until 2 p. m. Oct. 15 for \$56,000 5½% 10-year serial bonds. Dated

Nov. 1 1926. Denom. \$100 and \$500. Payable at Montreal and Quebec. H. Gohier, Secretary-Treasurer, 30 St. James St., Montreal.

MIDDLESEX COUNTY, Ont.—**BIDS**.—Following is a list of other bidders for the \$126,000 5% 8-year highway bonds awarded on Sept. 18 to W. A. Mackenzie & Co. of Toronto at 100.51, a basis of about 4.93% (V. 123, p. 1665).

Bidder—	Rate Bid.
H. R. Bain & Co.....	99.85
Roberts, Cameron & Co.....	99.80
Wood, Gundy & Co.....	99.50
Dominion Bank.....	99.47
McLeod, Young, Weir & Co.....	99.47
R. A. Daly & Co.....	99.41
Dymont, Anderson & Co.....	99.40
Royal Securities Corporation.....	99.34
Midland Securities, Ltd.....	99.32
Bell, Guoinlock & Co.....	99.30
Fry, Mills, Spence & Co.....	99.28
MacKay-MacKay.....	99.206
Matthews & Co.....	99.19
C. H. Burgess & Co.....	99.04
Gairdner & Co.....	98.623

MOOSE JAW, Sask.—**BOND SALE**.—The \$185,000 5% coupon electric light and power plant extension bonds offered on Sept. 28—V. 123, p. 1411—were awarded to the Canadian Bank of Commerce of Moose Jaw at 96.46, a basis of about 5.35%. Dated Oct. 1 1926. Due Oct. 1 1941.

NORTH VANCOUVER DISTRICT, B. C.—**BOND SALE**.—An issue of \$194,100 5% 20-year bonds was sold to Fry, Mills, Spence & Co. of Toronto and Gillespie, Hart & Todd, Ltd., of Victoria at 96.57, equal to a basis of about 5.28%. Other bidders were:

Bidder—	Rate Bid.
R. P. Clark & Co.....	96.41
Reid Bros. & Co.....	96.13
Waghorn, Gwynne & Co.....	95.93
V. W. Odium & Co.....	95.67

POINT GREY DISTRICT, B. C.—**BONDS VOTED**.—The ratepayers approved the \$80,000 electric light by-law.

QUEBEC (Province of).—**REDEMPTION NOTICE**.—Jacob Nicol, Provincial Treasurer, gives notice that the Province of Quebec will redeem at par and accrued interest on Nov. 1 1926 all of the \$6,000,000 5½% Province of Quebec bonds dated May 1 1921, to mature May 1 1936, but subject to redemption at any time after five years. All interest on the bonds ceases Nov. 1 1926, and all interest coupons maturing after that date are null and void. The payment of the bonds will be made at the offices of the Bank of Montreal in Quebec, Montreal or Toronto.

ST. JOSEPH d'ALMA, Que.—**BOND OFFERING**.—Sealed bids will be received by the School Commissioners until 7 p. m. Oct. 16 for \$75,000 5½% 25-year serial bonds. Dated July 1 1926. Denom. of \$100 and \$500. Payable at St. Joseph d'Alma, Montreal and Quebec. E. Bolvin, Secretary-Treasurer.

SUMMERLAND, B. C.—**BOND DESCRIPTION**.—The \$30,000 5½% impt. bonds purchased by Pemberton & Son of Vancouver at 100.77, a basis of about 5.44%—V. 123, p. 1411—are described as follows: Date Aug. 2 1926. Denom. \$1,000. Due Aug. 2 1946. Prin. and semi-annual interest payable in Summerland.

NEW LOANS

\$2,000

Towns of Rose and Huron
WAYNE CO., N. Y.
SCHOOL BONDS.

NOTICE IS GIVEN—That the Board of Education of Central School District No. 2, of the Towns of Rose and Huron, Wayne County, N. Y., will receive bids for the purchase of \$200,000 of the bonds of said District up and until **1 O'CLOCK P. M. ON THE 11TH DAY OF OCTOBER, 1926**, at the office of the Clerk of the Board in the Village of North Rose, N. Y.

Bonds to be in denominations of \$1,000 each, payable in gold or its equivalent in N. Y. Exchange at the First National Bank of North Rose, N. Y. Interest semi-annually (M. & S.). Bonds mature

- \$2,000 annually first ten years.
- \$3,000 annually next five years.
- \$4,000 annually next five years.
- \$5,000 annually next five years.
- \$7,000 annually next five years.
- \$8,000 annually next five years.
- \$9,000 annually next five years.

Bids will be for rate of interest. Bonds will not be sold for less than par nor at a rate of interest exceeding 5%.

Bidders are required to submit their bids in writing and make a deposit of \$5,000 in New York Draft or Certified Check as evidence of good faith.

The Board reserves the right to reject any and all bids and also the right to reject all bids and offer the said bonds for sale at public auction to the highest bidder at said time and place.

All bids should be mailed to Traver H. Garlic, Clerk, at North Rose, N. Y.

The bonds will be either registered or coupon in form at option of purchaser. The legal opinion of Thompson, Wood & Hoffman, of New York City, as to validity of issue will be furnished by the Board.

Dated Sept. 25, 1926.

Robert L. Oakes, President.
Fred H. Thomas,
Doris Catchpole,
George J. Mitchell,
Frank Hill, } Trustees.

Traver H. Garlic,
Clerk of the Board of Education,
North Rose, N. Y.

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NEW LOANS

NOTICE OF BOND ISSUE AND SALE BY
The Village of Melrose
Curry County, New Mexico

PUBLIC NOTICE IS HEREBY GIVEN that the Board of Trustees of the Village of Melrose, in the County of Curry and State of New Mexico, intend to issue, negotiate and sell negotiable coupon bonds of said village in the amount of Forty-five thousand Dollars (\$45,000.00), or so much thereof as may be necessary, for the purpose of securing funds for the construction of a system for supplying water for the said Village of Melrose.

Said bonds will bear date of November 1st, 1926, and will be redeemable at the option of said village ten years after date and absolutely due and payable thirty years after date, bearing interest at the rate of five and one-half (5½%) per centum or six (6%) per centum per annum, payable semi-annually, and consisting of forty-five bonds in the denomination of One Thousand Dollars (\$1,000.00) each, said bonds, principal and interest, being payable at the banking House of Kauntze Brothers, in the City of New York, U. S. A.

The Board of Trustees of the said Village of Melrose, New Mexico, invite bids for said bonds, and all bids shall be sent to the Clerk of the said Village of Melrose, New Mexico, on or before 2:00 o'clock P. M. the 1st day of November, A. D. 1926. The Board reserves the right to reject any and all bids offered. All bids are to be accompanied by an unconditional certified check on a National Bank, for \$2,000.00, which check is to be forfeited in case said bidder refuses to comply with the terms of the purchase contract.

The Bonds are to be sold by the Board of Trustees of said Village for cash to the highest and best responsible bidder and in no case for less than their par value and accrued interest, to date of delivery.

THE BOARD OF TRUSTEES OF THE VILLAGE OF MELROSE, NEW MEXICO.
(SEAL) By **GEORGE C. CARVER**, Mayor.
ATTEST:
G. C. DAVIS, Village Clerk.

USE AND CONSULT

the *Classified Department of*
the **Financial Chronicle**

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