## (the fingatial Sommerial f: Ulironicle


the financial situation. In passing judgment upon the work of the Bank Reserve Organization Committee in fixing the boundaries of the Federal Reserve Districts to be established under the new Banking and Currency Law and naming the points therein at which the Federal Reserve district banks are to be located, it should be remembered that this board had a very difficult task to perform. Under the provisions of the Federal Reserve Act, the Organization Committee is given wide latitude and discretion, and it had absolutely nothing to guidejit except its own good sense and sound judgment, and a desire to establish the new banking system on a successful and an enduring basis. The number of reserve districts was left to its discretion, but this number was not to be less than eight nor more than twelve, and the Commission was also bound by the provision that the districts must be apportioned "with due regard to the convenience and customary course of business."

There are many things that indicate that the Committee has tried hard to do its full duty in the premises, and on the whole we are inclined to think it may be regarded as having come very close to achieving its aim. Its work was rendered particularly difficult by the rivalries of different cities seeking the distinction of being made the centre for Federal district banks, these rivalries giving rise to heated discussions in some of the remoter parts of the country as to the merits of the respective cities. To us, it has seemed a mistake was made when the Committee traveled over the country and invited the presentation of the claims of rival cities. The information thus obtained was not likely to be free from bias, to say the least. It strikes us it might have been better for the Committec to have considered the matter in the quietude of some retreat at Washington, calling upon the Treasury Department and the office of the Comptroller of the Currency for such facts and compilations as it might need to guide it in reaching conclusions. That would have avoided recriminations and needless animosities and would have saved the Committee from the necessity of sifting truth from fiction and toning down the exaggerated arguments and statistics presented in support of the claims of the rival disputants. However, the Committee acted from the best of motives, and evidently took good care not to allow itself to be misled.

With several of the mteror cities disputing for distinction in this respect there was certain to be more or less dissatisfaction, no matter what the decision of the Committee might be as to the merits of any particular centre. Furthermore, with so many different places wanting a reserve bank, it was inevitable that the Committee should decide in favor of the maximum number of districts allowed under the law, just as it has done. Indeed, with so many cities seeking to qualify as reserve centres, it is easy to see that the Committee's main difficulty was that there were not enough districts to go around. It is already apparent that there is to be complaint both as to the boundaries of some of the districts and as to the selection of the centres therein. Some banks are allied with districts with which they have not been accustomed tothave banking affiliations. It does seem an anomaly to have the territory for the New York district confined to New York State, thereby maling it necessary for such near-by places as Jersey City,

Hoboken, Newark, \&c., to have banking connection with the Federal Reserve Bank at Philadelphia rather than with that of New York. It causes somewhat of a jolt, too, for the banks in Western Connecticut and Western Massachusetts to be relegated to dealings with the Federal Reserve Bank at Boston when they would have preferred to deal with the Federal Reserve Bank at New York.
In other parts of the country, too, changes in banking affiliations will be necessary because of the boundaries fixed-that is, if we assume that the ordinary course of banking affairs is to be controlled entirely by the action of the Organization Committee, which may well be doubted. Because in numerous instances territory has been assigned to one district which appears naturally to belong to another, there have already grown up charges of political favoritism. The disposition is altogether too prevalent in this country to make charges of this kind when there is not the least foundation forthem. Injthe present instance it is easy enough to see what influenced the action of the Organization Board. Both the New York District and the Chicago District get far less territory than that to which they would appear to be legitimately entitled. But political considerations have played no part in this. The territory lopped off here and annexed to adjoining districts was needed to give these latter the requisite capital and banking pre-eminence. As soon as the Organization Committee got away from the financial centres the chief difficulty confronting it was how to construct districts that would yield sufficient capital for the establishment of a reserve bank.

But one thing we confess we cannot understand. Why did the Committee completely ignore the cities on the Gulf of Mexico in creating the twelve Federal reserve banks? Why, in brief, was not New Orleans made the seat of one of these banks? It seems natural that the bankers of that important Southern port should feel piqued and hurt at the lack of recognition accorded their city. But the action of the Committee in that respect is no less incomprehensible to people in the North. If expectations regarding the commerce to be created by the opening of the Panama Canal are realized, then all the Gulf ports are destined to have a great increase in their foreign trade in the early future. For the promotion and development of this trade the banking facilities which the Federal reserve banks are designed to provide will be absolutely necessary, and yet New Orleans is denied the privilege of having one of these banks.
If some other port on the Gulf-Mobile or Galves-ton-had been selected in preference, the matter would have less the appearance of seeming neglect of important interests. The omission to include New Orleans in the list of reserve banks appears strange from another standpoint. New Orleans has so long been a prominent trade emporium and holds such a distinctive place in the import trade among Southern ports-entirely apart from any added trade which it may derive from the opening of the Panama Canal that to leave this city out entirely does violence to one's sense of the proprieties. Tradition seems to shut out the mere thought of treatment of that kind. Considering the prominence of the place, to speak of the South and leave New Orleans out of consideration is like giving the play of Hamlet with the part of Hamlet omitted. What could have so deadened
the sensibilities of the estimable gentlemen who make up the Organization Committee-distinguished South erners at that-as to induce them deliberately to side-track New Orleans?

Bank clearings for March 1914 make a better comparison with the corresponding period of the previous year than was the case in either January or February, the total for the whole country showing a slight increase, and the aggregate, outside of this city, setting a new high record for the third month of the year. But the improvement is more apparent than real as the occurrence of a holiday (Good Friday) in the month last year, observed fully in ten States, including Pennsylvania, and partially in a number of others, served to diminish the volume of clearings. Moreover, wide and disastrous floods in the Middle West toward the close of the month in 1913 had a like effect at that time in the localities involved. These adverse influences certainly caused a diminution greater than the gain now disclosed, This year, as last, the dulness of speculation and accompanying comparative dearth of large financial operationshad the effect of keeping down clearings at New York and some other leading centres, and the wintry weather of the month was not conducive to activity in commercial lines. On the whole, therefore, the exhibit for the month is not an unsatisfactory one. Furthermore, for the first quarter of the year some 84 of the 160 cities included in our compilation on the first page of this issue record gains over the same month of 1913, with the decrease in the grand total only $1.5 \%$.
The aggregate for March this year at the 160 cities is $\$ 14,280,780,928$, and this compares with $\$ 14,166$,$021,542 \mathrm{in} \mathrm{1913}$; but, contrasted with 1912, there is a diminution of $1.2 \%$. For the first quarter of 1914 the decline from 1913 reaches $1.5 \%$, as remarked above, and, contrasted with 1912, there is a gain of $2.2 \%$. At New York the decreases from 1913 are $0.5 \%$ and $2.2 \%$, respectively, for the month and three months. Outside of this city the 1914 figures for the month record an increase over 1913 of $2.4 \%$, but the quarter's aggregate is $0.6 \%$ under a year ago. Analyzed by groups, the aggregates for the period since Jan. 1 are smaller than in 1913 in all sections except the South and Middle West. The Middle States, exclusive of New York, show a decrease of $4.5 \%$, New England $6.0 \%$, the Pacific Slope $5.5 \%$ and the "Other West" $0.2 \%$. In the Middle West the gain is $4.2 \%$ and at the South $2.6 \%$.
Transactions on the New York Stock Exchange during March 1914 reached only 5,855,260 shares; last year the total was $7,229,732$ shares, in 1912 over double that amount and in 1907 over 32 million shares. The sales for the three months, at $22,164,214$ shares, are the smallest of the first quarter in 17 years; and make a sorry comparison with the $551 / 2$ millions of 1910 and the $795 / 8$ millions of 1906 . Bonds were more actively dealt in than a year ago, but even at that the total sales of all classes (railroad and miscellaneous, United States, State and city and foreign) at $601 / 2$ million dollars par value were below most recent years. Moreover the sales for the three months at $2191 / 2$ millions contrasts with $3331 / 2$ million in 1909.
The occurrence of the Easter holidays in the month last year served to hold down the totals of clearings at Canadian cities at that time, but as a result of the check to activity this year the contraction at many

Western points has been so great that the aggregate for the 21 Canadian cities exhibits a loss from 1913 of $4.2 \%$ and a decline from 1912 of $1.4 \%$. For the three months the falling off from last year in the Canadian clearings reaches $8.8 \%$, with the most noteworthy percentages of diminution at Vancouver, Calgary, Victoria, Regina, Saskatoon, Moose Jaw and New Westminster.

Incident to the subject of cotton futures legislation, it deserves to be noted that the New York Cotton Exchange on Thursday, by a unanimous vote of the Board of Managers, decided to inaugurate trading in contracts on the basis of Government standards and commercial differences on Sept. 1 next instead of on April 1 1915, as originally determined upon. The Committee on Rules and By-Laws of the Exchange is to work out the details of the new contract as expeditiously as possible, and the subject will then come before the general membership, with the expectation that the action of the Board of Managers will be fully sustained. The Exchange now seems to have placed itself in a position where further criticism would be captious and unwarranted. A hearing on the various cotton bills before Congress is to be held by the Committee on Agriculture of the House April 22 to 27, inclusive.

On Tuesday afternoon, by vote of 247 to 161, the House of Representatives passed the Sims Bill, which seeks to repeal that section of the Panama Canal Act granting free use of the waterway to American ships engaged in the coastwise trade. This vote may be regarded as an evidence of the President's control of his party in the House, for it was recorded in the face of one of the most dramatic incidents in the recent history of Congress. Champ Clark, the Speaker of the House, just prior to the vote, yielded the gavel to Representative Underwood, the majority leader, and delivered an eloquent and earnest speech against the adoption of the Bill. He declared that the chief beneficiaries of the repeal would be the trans-continental railroads and the Tehuantepec lines. Notwithstanding this appeal, the vote was a complete victory for the President. The Bill is now before the Senate Committee on Inter-Oceanic Canals, of which Senator O'Gorman, who is a strong opponent of repeal, is Chairman. It is estimated that the struggle in the Senate may occupy two months. Meanwhile usually conservative Washington correspondents express the view that the new contest is not unlikely to materially delay the President's anti-trust legislation-possbily until the new session of Congress. An incident of the debate in the House was the keen bitterness that was displayed. President Wilson was greatly annoyed by statements made by the opposition, especially the intimation that he had "dickered" with Sir William Tyrrell, Sir Edward Grey's private secretary, and had made a bargain to have toll exemption repealed in return for British support in ousting Huerta. In conversation with callers at the White House the President described this as the "crowning insult of a series of insults."

Events have moved rapidly in the British political world this week. The well-known spirit of compromise which usually follows periods of strain in Britain has again been present, and the week closes with absolute quiet in Ulster and with buoyant and
confident stock markets at the British centre. The latter may be regarded an accurate index of the prevailing British sentiment that the acute stage of the crisis has passed. The most dramatic incident of the week was the announcement by Premier Asquith that Colonel John Seely, Secretary of State for War, had tendered his resignation, which had been accepted, and then came the statement, wholly unexpected, that the Premier himself had decided to take over the War Office. He said: "In the circumstances and after much consideration, I have felt it my duty to assume the office of Secretary of State for War, although I have taken the step only with extreme reluctance in what I believe to be a great public emergency." In conclusion, the Premier stated that, "acting upon legal advice, I shall retire from the House and shall not resume my seat until I have been re-elected by my constituents." It is understood that the Unionists will not oppose the Premier's election. It was at first proposed that James Larkin, the notorious head of the Transport Workers' Union, should oppose Mr. Asquith, but this proposal fell flat. The election will be held on April 8th.

The first act of the Premier in his new capacity of Secretary for War was to clear up the mystery surrounding the instructions given by the War Office to General Sir Arthur Paget, Commander-in-Chief in Ireland. The result of the investigation was the following statement by Reginald McKenna, the Home Secretary, who is acting as leader in the House of Commons. The Home Secretary said:
"The only question General Paget put, or intended to put, to the commanding officers in Ireland was whether they were ready to put their duty before any other considerations. It was not his intention that this or any such question should be put by the general officers to their subordinates.
"General Paget informed the general officers of the promise given by the Secretary for War to officers whose homes were in Ulster to permit them to withdraw temporarily from their regiments in the event of operations becoming necessary in Ulster, and he requested the general officers to find out immediately the number of officers who would withdraw on this account.
"The Irish commander-in-chief was asked if any officer who could not claim this exemption would be allowed to resign, and replied that the result of any refusal to do their duty could only mean their dismissal from the army."
The sudden transition from almost unbridled excitement to calmness was, however, undoubtedly based on the conciliatory proposals of the Government. Sir Edward Grey, appearing in the House of Commons on Wednesday; as spokesman for the Government on the second reading of the Home Rule Bill, made two proposals to the Unionist Party. The first was the promise of an early general election if the Opposition would allow the plural voting bill as well as the Home Rule and Welsh Disestablishment bills to be finally enacted before the end of the present session. The second proposal was stated as follows: "If the certainty of a Federal solution within the six years of exclusion of Ulster from the operation of the Home Rule Bill would ease the situation, I see no reason why that should not be arranged by a discussion." The interpretation of the latter is that by this means Ulster could secure her own separate government. The indications now seem clear than an understanding will be reached. The Unionists, however, regard the request for the enactment of the plural voting bill as an impossible
concession, as that is just the very thing the Liberals desire to insure their continuance in power.

## 

Gen. Villa, Commander-in-Chief of the Constitutionalist forces in Mexico, after fighting that had lasted eleven days, captured the strategic city of Torreon, Coahuila, on Thursday. The losses on each side were very heavy. The victory gives the Constitutionalists control of Mexico for 600 miles below the Rio Grande. Before proceeding South of Torreon on his "on to Mexico City" campaign, Villa is expected to proceed against Monterey and Saltillo. Gen. Velasco, the Federal leader at Torreon, is reported to have escaped from Torreon with about half his force. While there is no definite news to support the theory, there nevertheless is a strong impression at Washington-and similar reports come from London and Paris-that President Wilson has been awaiting the result of the battle of Torreon before putting into operation a more aggressive policy intended to bring conditions to a head. John Lind, President Wilson's personal representative, left Vera Cruz yesterday for Washington and it is not expected that he will return.

On March 31 the Huerta Government issued a decree abolishing the $50 \%$ increase in customs duties recently proclaimed and also revoking the decree suspending payment of interest on the foreign debt. This interest will now, it is announced, be paid with customs receipts, which will be deposited in the National Bank in favor of the creditors instead of being sent abroad, owing to the highrate of exchange. This arrangement is believed to be in the best interests of both the creditors and the Government. The Government also decreed an issue of $6 \%$ treasury bonds, the amount not stated, to cover the country's present miscellaneous debts. The bonds are to be redeemed periodically by drawings. All these measures are the result, according to press dispatches from Mexico City, of the recent action of the banks in furnishing the Government with $\$ 50,000,000$ to be used exclusively in the pacification of the country. A new decree forbids military leaders "infringing the prerogative of the Finance Department." The bonds will be made the reserve guaranty for fresh currency to be issued by the Government.

The Mexican Congress re-convened on Wednesday, April 1, after having been in recess since Dec. 9 1913, President Huerta read a long message consisting of more than thirty pages of typewritten matter. Only two of these pages were devoted to the relations existing between Mexico and the United States, and one only contained a reference to the War Department. Huerta still pretends to take seriously the circular letter sent by the Department of State to Latin-American Governments regarding the Hague Conference. On this point he says in his message: "The United States of America has been good enough to invite me, through his Excellency President Wilson, to co-operate in organizing the preliminary work for the approaching Peace Conference at The Hague." Later in his message Huerta says: "The national Budget has found itself deprived of resources as the result of the contraction of foreign money markets and the indirect influence exercised on those markets by the strange attitude of 'a certain Power' toward Mexico. We have, therefore been deprived of sufficient revenue." The message contains the announcement that the Government has come to the conclusion that an equal division of land among the
people of Mexico is imperative for the purpose of establishing peasant ownership, which it says constitutes the real wealth of the people. With this object in view the Government has decided upon the creation of a new Department of Agriculture and Colonization and the message expresses the hope at Congress will approve of this action.

Referring to reports cabled from Berlin that formal action by the United States Government has been taken against the petroleum monopoly bill recently introduced into the German Imperial Parliament, President Wilson on Tuesday last stated that the instructions that had been sent to Ambassador Gerard at Berlin in connection with the pending bill was merely in the nature of an inquiry and not a protest. The Ambassador, President Wilson said, has been instructed to ascertain if there were any discrimination against American industry and to report his findings to Washington. The attitude of Washington has thus far been that the German Government was within its rights in creating an oil monopoly; and that the controversy was largely between American concerns-the Standard Oil Co. and independent corporations. Ambassador Gerard has been especially instructed to inquire whether the pending bill contemplates the confiscation of American property without due compensation.

Press dispatches from Peking state that the Constitutional Convention which has been in session at the capital since March 18 has unanimously adopted President Yuan Shih-Kai's proposed amendments to the Provisional Constitution of the Chinese Republic. The delegates to the convention have now taken up the question of drafting a new constitution by which the President will be given large dictatorial powers.

Viscount Keigo Kiyoura has accepted the Mikado's order to form a Cabinet and will be Japan's new Premier. The portfolio was offered to Kiyoura after Prince Tokueawa had declined to serve. Viscount Kiyoura served as Minister of Justice and Minister of Education in the Katsura Cabinet. He is a member of the House of Peers, but having shown progressive sympathies it is reported that he will form a coalition Cabinet which shall receive the support of the majority of both houses of the Diet.

The Danish Senate by a vote taken on Saturday refused to ratify the new treaty of arbitration between Denmark and the United States. The old treaty has expired. The Danish Foreign Office announced that it was ready to start negotiations for a special treaty for the adjustment of disputes between the two countries but did not want to continue the existing treaty as it desired to obtain better terms in respect to arbitration.
M. Caillaux and M. Monis, former French Ministers, were severely censured for illegitimate use of their official positions, by the Rochette Committee, which terminated its labors on Wednesday. The report says: "The course of M. Caillaux and the intervention of M. Monis constitute a most deplorable use of personal influence. Their act, however, was not one of corruption, since they are personally disinterested." The report also regrets the attiude assumed by Attorney-General Fabre, who
yielded to Ministerial pressure. 7 M M. Bidault-Delisle, President of the Court of Appeals, is also criticised.

The financial situation in London has responded promptly to the improvement in the internal political situation. The Ulster excitement has calmed down, as we have already shown, and compromise is in sight. In consequence, quite active covering of short contracts by the professional traders has resulted, and some improvement, too, has been indicated in the investment demand. The April payments having now been completed and the tax collections having ended for the old fiscal year, the market at the British centre seems to be clearly facing a period of ease in money that is calculated to exercise a stimulating influence upon the prices of investment securities. Notwithstanding the conceded reaction in trade, the Exchequer figures for the financial year ending on March 31 still show a highly prosperous condition in the United Kingdom. At the beginning of the fiscal year, the Chancellor of the Exchequer, David Lloyd-George, was severely criticized by his political opponents for his optimism regarding the results of his revenue plans. The actual results indicate, however, that the Chancellor himself was too conservative. His estimate was that, with the natural growth of the country's revenue, an additional $£ 6,000,000$ would be provided. The final results indicate that instead of $£ 6,000,000$, the actual increase is $\$ 9,750,000$. This increase is contributed by virtually every item of revenue, the largest increases, however, being under the heads of income tax and death duties. The showing has had a particularly inspiriting effect as far as the market is concerned, since it relieved fears of supertaxes, which were expected to be required by the unexpected increase of $£ 9,000$,000 in the national expenditures. Thus, the Exchequer finished the year with a surplus of $£ 750,000$, notwithstanding the great expansion in expenditures. Had it been necessary to impose supertaxes to meet a deficit, such taxes would undoubtedly have been assessed on wealth and income, in accordance with the policy of the Asquith Government.

The extent of the strength in the London situation can be indicated by the sharp advances that have taken place in investment securities. British Consols, for instance, finished last evening, as reported by cable, at $763 / 8$, which compares with $751 / 2$ a week ago. The London \& Northwestern Ry. closed at 1321/4, against $129 \% / 4$ last week, and Great Western last evening was $1153 / 4$ against $1141 / 2$, while the Great Eastern Ry, finished at $501 / 4$ as against $491 / 4$ a week ago. State funds have not been so well maintained as a whole. Bulgarian 6 s closed $1 / 2$ lower for the week at 101. Greek Monopoly 4s are without net change at 51, and Servian Unified 4s without alteration at $781 / 2$. Chinese 5 s are now selling ex-interest at 100, comparing with 102 on Friday of last week. Russian 4 s are likewise selling ex-interest and closed at 87 against 88 a week ago. German Imperial 3s are 1 point lower at 77 , while Japanese 4 s are $1 / 4$ higher at 77 .

Underwriters are understood to be actively preparing for new issues of securities to take advantage of the cheap rates of money. For the first quarter of the current year the flotations of new securities have established a new high record. The total for March aggregated $£ 32,866,000$, which compares with $£ 18,204,000$ for the corresponding month of 1913. The London "Economist's" compilation of the new
issues for the first quarter of 1914 aggregate $£ 97,610,-$ 000 , which is the largest total since 1910 . In that year the quarter's total was $£ 99,355,000$; for the corresponding quarter of 1913 the amount was only $£ 50,344,700$ and in $1912 £ 47,966,100$. The results of recent flotations on the English market have been somewhat discouraging, $73 \%$ of the $£ 1,150,000$ Winnipeg City loan having, for instance, been taken over by the underwriters. Latest reports indicate that there has been a sharp recovery in the price of this issue, which had been selling at a discount. The London part of the Greek loan, namely $£ 1,687,250$, was offered at that centre on Tuesday and was oversubscribed. A British Columbia loan of $£ 1,500,000$ was subscribed to the extent of only $45 \%$ by the public, though a Ceylon offering of $£ 1,000,0004 \mathrm{~s}$ at 99 was on Wednesday over-subscribed in an hour. A Queensland Government offering of $£ 2,000,000$ in 4s at 99 .was on Friday subscribed five-fold, and arrangements have been completed for a Grand Trunk Railway issue of $£ 1,500,0004 \%$ debentures at 90 and a City of Singapore $£ 300,0004 \%$ offering at 92 . Of the $\$ 550,000$ South African gold offered in the London market on Tuesday, $£ 350,000$ was secured by Russia, the remaining $£ 200$,000 being taken by India at the Mint price. The Austrian $£ 16,000,000$ bond issue, which has been expected for some time, will soon be offered at about $951 / 4$. Money in London closed at $11 / 2 \%$, against $23 / 4 \%$ for day-to-day funds a week ago. The London Stock Exchange will close for the Easter holidays on April 10, 11 and 13.

Accounts cabled from Paris suggest a more confident undertone, though with no positive disposition towards increased activity. Prices have not as a broad proposition recovered from the severe declines that were the features of the operations on the Bourse in March. The approaching adjournment of Parliament has been one feature of strength, since this grants respite from additional unsettling legislation. One of its final acts was the adoption of a bill by the Chamber increasing all taxes on incomes from securities, and providing also a substantial increase of the stamp tax on foreign loans issued in Paris, which it is feared will drive future loans to a less expensive issuing market. Furthermore, an increase of the taxation on coupons cashed in France will, it is argued, encourage the deposit of securities in Brussels or Geneva, where no tax is levied. By a vote of 249 to 210, yesterday, the Chamber decided that the proposed income tax shall be applicable to Rentes and also to all French State issues of securities. The Senate will probably reject the Budget, so the Chamber may be compelled to take the matter up in June, after the national elections. But the troubles in Paris are becoming more of a local than international chavacter. Brazil has received temporary financial help, and French and English bankers are understood to have taken up jointly the question of permanent financing. There is also, according to French cable reports, a much more confident feeling that Mexican conditions are working out on a much more satisfactory scale than was thought possible only a few weeksago. One of the most satisfactory features at the French centre is the fact that restrictions on exterior loans have been removed or modified, and the large French banks are proceeding with their Balkan offerings. The Greek loan of $175,000,000$ francs was moderately successful and a Turkish loan of $500,000,000$ will
be offered at the end of April. A Chinese loan has been offered by the new Banque Industrielle de la Chine. It is an issue of $150,000,000$ francs in 5 per cents, and the issue price is $941 / 4$. The proceeds are to be used, it is announced, for the purpose of constructing a port at Pou-kou and the installation of tramways and eleetric light and power at Peking. It is stated that the bank advanced China one-third the amount of the loan before its issue and without any guaranty as to how it would be used. Premier Doumerque, in replying to an interpellation on the subject in the Chamber of Deputies, explained that the loan was purely industrial and no request had been made for an official quotation. Call money in Paris closed at $31 / 2 \%$, which is an advance of $11 / 2 \%$ for the week. The first week in April usually witnesses an active money market in Paris. French Rentes finished at $86.721 / 2$, which compares with 86.55 francs last week. A cable from Rio Janeiro under date of March 28 states that a group of French banks is making Brazil an advance of $\$ 7,500,000$, which is part of a projected loan of $\$ 100,000,000$.

In Berlin there is a noticeable lack of initiative in financial, mercantile and industrial circles. German iron stocks have ruled nervous, owing to unfavorable home accounts as well as of unsatisfactory reports in the iron and steel trade of the United States. The Berlin market is showing less attention to the efforts that obviously are being made to stir up illfeeling between the Fatherland and Russia. Steamship shares have responded moderately to the news of a substantial advance in third-class fares on North Atlantic business. Money in Berlin closed at 25/8\%, which compares with $23 / 8 \%$ a week ago.

Official European bank rates were not changed this week. In Lombard Street sixty day bills closed at $13 / 4 \%$, which compares with $21 / 8 \%$ a. week ago, and long bills finished at 1 13-16@17/8\%, against 17/8@ $115-16 \%$ on Friday of last week. The private bank rate at Paris remains without change at $23 \% \%$, though some business has been reported at $25 / 8 \%$. Berlin is $1 / 2 \%$ lower at $23 / 8 \%$. Vienna has not changed from $33 / 8 \%$. Brussels remains at $35 / 8 \%$ and Amsterdam at $215-16 \%$. Official rates at the leading foreign centres are: London, $3 \%$; Paris, $31 / 2 \%$; Berlin, $4 \%$; Vienna, $4 \%$; Brussels, $4 \%$, and Amsterdam, $31 / 2 \%$.

The Bank of England in this week's return reported a loss for the week in gold coin and bullion holdings of $£ 1,840,696$ and in the total reserve of $\varsigma 2,750,000$, due undoubtedly to the large currency requirements incidental to the end of the quarter. The proportion of reserve to liabilities is $41.43 \%$, which compares with $43.76 \%$ last week and $41.87 \%$ a year ago. Public deposits have already begun to decline with the advent of the Government's new financial year, this week's reduction being $£ 1,072$,000. Other deposits decreased $£ 1,603,000$. There was an increase of $£ 45,000$ in other securities (loans). The Bank now holds $£ 39,014,628$ in bullion, which compares with $£ 36,303,979$ one year ago and $£ 35,-$ 997,439 in 1912 . The reserve aggregates £27,969,000. One year ago it was $£ 25,728,959$ and two years ago $£ 24,889,274$. Public deposits stand at $£ 27$,668,000 , against $£ 21,088,938$ in 1913 and $£ 22,162$,425 in 1912. The bullion stock is the largest since 1909 , when it stood at $£ 41,711,090$. Loans are well
in excess of recent years. They amount to £46,685,000 , and compare with $£ 41,092,134$ in 1913 and $£ 41,856,537$ in 1912. Our special correspondent furnishes the following details by cable of the gold movement into and out of the Bank for the Bank week; Imports, $£ 80,000$ from Brazil; exports, $£ 91,000$ (of which $£ 10,000$ to Gibraltar and $£ 81,000$ to the Continent) and shipments of $£ 1,830,000$ net to the interior of Great Britain.

The Bank of France reports a loss this week of $8,532,000$ franes in gold and $6,177,000$ franes in silver. Note circulation indicated the large expansion of $207,225,000$ francs and discounts also increased $248,350,000$ francs. There is a decrease of $63,775,-$ 000 francs in general deposits and of $111,725,000$ francs in Treasury deposits. The Bank holds $3,615,633,000$ francs in gold, which compares with $3,245,875,000$ franes in 1913 and $3,225,475,000$ francs in 1912. The silver item stands at $626,797,000$ francs and compares with $610,100,000$ franes in 1913 and $808,400,000$ francs in the year preceding. The increase in circulation places the amount in excess of the figures for last year, the total being $5,950,394,000$, against $5,850,605,405$ francs in 1913 and $5,510,669$,365 franes in 1912. The discounts aggregate 1,654,461,000 francs which compares with $1,949,953,599$ francs one year ago and $1,463,089,275$ francs in 1912.

The weekly statement of the Imperial Bank of Germany was published this week on Thursday. It quite reflected the active financial requirements incidental to the close of the March quarter. The gold on hand decreased $62,101,000$ marks and total cash, including gold, was reduced $124,923,000$ marks. There was an increase in the large sum of $642,628,000$ marks in note circulation, of $21,594,000$ marks in loans and 497,255,000 marks in discounts. Deposits were curtailed 203,997,000 marks. The Reichsbank, however, still makes a favorable comparison with recent years. Its total cash holdings amount to $1,589,714,000$ marks. One year ago the total was only $1,207,420,000$ marks and in $19121,151,440,000$ marks. Combining loans and discounts, we have a total of $1,445,984,000$ marks, which contrasts with $1,842,720,000$ marks in 1913 and $1,643,260,000$ marks in 1912. Circulation is now $1,427,681,000$ marks, and compares with $2,224,740,000$ marks in 1913 and $2,099,480,000$ marks in 1912.

The usual April financing has been arranged without the slightest strain in the local money market. The April settlements as a rule require the shifting of considerable amounts of funds, and accumulations for the dividend and interest payments are usually a noticeable influence in April. This year the supply of loanable funds has been so great that soarcely a ripple has been seen. Probably the most striking indication of the current money situation is the fact that loans extending into the new year have been reported at $3 \%$. Mercantile demands for funds as well as industrial requirements are subnormal. This is merely the reflection of the reactionary tendency in trade and may be considered a part of a silmilar tendency that at the moment is world-wide. Radicalism is in the saddle in Britain, France and Germany no less than in our own country, and is producing a similar degree of conservatism on the part of persons who have money for new investment. There seems no general expectation in banking circles here that
the railroads will attempt in a broad way permanent financing unless there should be a distinct change in the Government's attitude towards them. Much will depend, therefore, upon the approaching decision by the Inter-State Commerce Commission on the applications of the Eastern railways to put their proposed higher freight rates into operation. Latest advices from Washington seem to be more or less favorable in this respect. The entire incident may thus be considered the important factor in the money situation at the present moment.
Should the full railroad rate increase be granted, bankers believe the result would stimulate the general investment demand to an extent that would encourage new capital applications on quite an extensive seale. A favorable decision, furthermore, is apt to be interpreted as an indication that the "worst" bas been experienced in the direction of Federal Government interference with large business. It is to be hoped that this interpretation is not too optimistic, and that State legislatures may be included in the improved conditions that are believed to be in prospect. Last Saturday's statement of the Clearing-House Association indicated an increase by the banks and trust companies in the Association of $\$ 3,713,000$ in loans. Deposits decreased $\$ 10,282,000$, and the cash reserve showed a contraction of $\$ 4,804,000$. The reduction in deposits permitted a decline of $\$ 1,795,000$ in reserve requirements; thus the cash surplus was reduced only $\$ 3,009,000$ and stands at $\$ 22,337,950$, which compares with $\$ 15,762,600$ one year ago and $\$ 487,550$ in 1912. The banks reported an increase of $\$ 1,630,000$ in cash in vaults, while the trust companies increased their cash in banks $\$ 2,314,000$ and reduced their eash in vaults $\$ 6,434$,000. There has continued a fair movement of gold from Montreal to New York, although a reduction of New York exchange in the Canadian centre to $62 \frac{1}{2} \mathrm{c}$. per $\$ 1,000$ premium was reported at the close last evening, against $781 / 2 \mathrm{c}$. a week ago.
Referring to call rates in detail, it may be said that the range has continued $13 / 4 @ 2 \%$ throughout the week. The higher figure has been quoted every day this week. On Monday $13 \%$ was the lowest and $17 / 8 \%$ the ruling figure; Tuesday, the last day of March, $17 / \%$ was the lowest, with $2 \%$ the renewal quotation; on Wednesday $13 \%$ was the minimum, though $2 \%$ remained the renewal basis; Thursday's lowest was again $13 \% \%$ and renewals were easier at $17 / 8 \%$. Friday's lowest was $13 / 4 \%$, with $17 / 8 \%$ the ruling rate. For time money closing quotations were $21 / 2 @ 23 / 4 \%$ for sixty days (against $21 / 2 @ 3 \%$ a week ago), $23 \%$ for ninety days (against $23 / 1 @ 3 \%$ ), $23 / 4 @ 3 \%$ for four months (against $3 \%$ ), $23 / 4 @ 3 \%$ for five months (against $311 \%$ ) and $3 \%$ for six months (against $314 \%$ ). Commercial paper has shown rather more activity, Western packers beginning their seasonal demands on the market. The usual April supply of dry goods paper is rather backward in appearing. Closing discounts are $31 / 2 @ 33 \%$ for sixty and ninety-day endorsed bills receivable and for four to six months' names of choice character. Other names less favorably known closed at $4 @ 41 / 4 \%$. These figures represent no quotable change forthe week.

Sterling exchange has ruled quiet, though on the whole rather firmer. The firmness is explainable by the fact that the quarterly demands on the money market in London were more pronounced than in New

York. This encouraged a movement to the British centre. However, the discount market in London indicated that the demand for funds was merely temporary, as bills are now quoted at $13 / 4 @ 17 / 8 \%$. Sterling exchange, it is considered, is not unlikely to remain dull for some time. There have been some routine demands this week for remittances of April dividends and coupons to foreign holders of American securities, though these transactions, being regular in their appearance, are usually fully prepared for in advance. The proceeds of the Greek loan that has been offered in this country by J. P. Morgan \& Co. will have to be transferred. But bills of all descriptions continued to be sparingly offered and the market has seldom been in a less interesting position than it is at present. London has been buying more of our securities than it has been selling in the arbitrage dealings between the two markets this week, but the net result has not been important from the standpoint of sterling exchange operators.

Demand sterling in Paris closed at 25.18 franes, which compares with $25.181 / 2$ francs a week ago. In Berlin London checks finished at 20.44 marks, which is a decline of $1 / 2$ pfennig for the week. Sterling checks in Amsterdam, as reported by cable last evening, closed at $12.081 / 4$ guilders, comparing with $12.08 \frac{3}{4}$ guilders on Friday of last week. Berlin exchange in Paris finished at 123.15 francs, against $123.171 / 2$ francs a week ago. Mexican exchange on London closed at $1 \mathrm{~s} .33 / 4$ d., against 1 s .4 d . a week ago, and Mexican exchange on New York closed at 300, against 2.95 .

Compared with Friday of last week, sterling exchange on Saturday was unchanged, with demand still quoted at $48620 @ 48630$, cable transfers at $48650 @ 48660$ and sixty days at $48445 @ 48460$. On Monday trading was very dull, with narrow fluctuations; the range for demand remained without change at 48620@48630 and cable transfers at $48650 @ 48660$, though sixty days was 5 points higher at $48450 @ 48465$. A firmer tone was evident on Tuesday, although transactions were still limited in volume; demand advanced to $48630 @ 48640$, cable transfers to $48655 @ 48665$ and sixty days to 48475 (a) 48490 ; the rise was due largely to covering of shorts. On Wednesday easier discounts in London induced weakness here at the opening; later, however, the market steadied on active buying; the range was 10 points lower at $48620 @ 48630$ for demand and 48645@48655 for cable transfers; sixty days remained unchanged at 48475 @ 48490 . The downward tendency was checked on Thursday, an advance of about 15 points being recorded on the stiffening in English discount rates; final quotations were 48635 @ 48645 for demand, $48665 @ 48675$ for cable transfers and $48480 @ 485$ for sixty days. On Friday the market ruled firmer as a result of the covering of short commitments. Closing quotations were 48475 @4 48490 for sixty days, $48645 @ 48655$ for demand and $48675 @ 48685$ for cable transfers. Commercial on banks closed at 4833/4@4841/4, documents for payment finished at $4833 / 404841 / 2$ and seven-day grain bills at $4855 / 8$ @ $4853 / 4$. Cotton for payment closed at 4 84@4 841/4, grain for payment at $4841 / 4$ @ $4841 / 2$.

The New York Clearing-House banks, in their operations with interior banking institutions, have gained $\$ 9,019,000$ net in cash as a result of the currency movements for the week ending April 3.

Their receipts from the interior have aggregated $\$ 14,040,000$, while shipments have reached $\$ 5,021$,000. Adding the Sub-Treasury operations, which occasioned a loss of $\$ 4,956,000$, the combined result of the flow of money into and out of the New York banks for the week appears to have been a gain of $\$ 4,063,000$, as follows:

| Week ending Aprl 3. | Into Banks. | Otut of Bunks. | Net Change in Bank Holdings. |  |
| :---: | :---: | :---: | :---: | :---: |
| Eanky Interlor movement. | \$14,090,000 | \$5,021,000 | Gatn |  |
| Sub-Treasury operations. | 21,004,000 | 25,960,000 | Loss | $\begin{array}{r} 4,05,000 \\ 4,56,000 \end{array}$ |
| Tota | \$35,044,000 | \$30,081,000 | Gain | 31,063,000 |

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


## THE VOTE ON THE PANAMA CANAL TOLLS.

The interesting episode of the debate and vote in the House of Representatives, on the question of repealing the Panama Canal tolls-exemption on coastwise commerce has marked a rather notable victory for the Administration over the opposing or rebellious factions in its own party. The controversy has, in fact, involved two distinct questionsthe merits of the tolls-exemption policy itself and the prestige of the Administration. As regards the second of these considerations, Washington dispatches, in advance of this week's vote in the House of Representatives, had quite unanimously pointed out that the incident would, in many respects, be a crucial test of Mr. Wilson's power over his party.

It was the sort of test which is bound to come sooner or later to every Administration which asserts its own authority in a masterful way over the program of legislation. Such assertion of power, even when wiselyand beneficially applied, necessarily brings up the question of the independent prestige of Congress itself, and will, in one way or another, excite jealousies which are no less genuinely felt because entertained by one or more members of a party against another member of that party. The moment always arrives when the restless elements discover their opportunity to combine and test their united power against the Administration. In the case of the present Administration, there was possibly more reason than usual to expect an important demonstration of the sort because of the admittedly strong pressure exerted by Mr. Wilson upon the party majority in Congress throughout the extra session, especially in the matter of the currency bill, in which recalcitrant members of the party were repeatedly overruled and suppressed.

The issue on which the present test of the Administration's continued prestige has been applied was adroitly chosen, even if it be admitted that the President himself gave his antagonists their opportunity. The Democratic platform of 1912 undoubtedly favored remission of Panama Canal tolls
on coastwise commerce; Mr. Wilson himself, in a campaign speech, had taken the stand that such policy was justified. In his recent address to Congress, asking for the repeal of the tolls remission, he based his plea less on the question of right or wrong in our own interpretation of the treaty than on the fact that foreign interpretation of it was opposed to the policy formulated in the tolls exemption, and on the general question of our foreign relations. It may easily have been supposed that these somewhat peculiar circumstances offered particularly inviting opportunity for a vigorous attack by Congress on the Administration's authority, veiled under the guise of adherence to the party's platform, or of unwillingness to recognize the position of foreign governments as against the position of our own.

On Friday of last week, the first test in the House of Representatives came in the vote as to whether the previous question should be ordered so as to shorten debate, or the debate be allowed to run on through an extended period. The final vote on this question gave 200 votes to the President's adherents against 172 on the other side. Thisinitial defeat did not prevent the opponents of the repeal measure from stating their case with vigor and resolution. Mr. Underwood, Democratic leader of the House, not only based his own argument on the party's pledge at Baltimore, but declared that enactment of the pending bill would "mean surrender by the United States of the right to assert control over its own property." Speaker Clark, on Tuesday, took similar ground in a long and energetic speech. The visible indications as to how the vote would go, and the repeated published inferences that his opposition was the first gun in a fight on his own account for the Democratic nomination in 1916, led the Speaker to say discreetly that "I have never for one moment entertained the opinion that the President is actuated by other than the highest patriotic motives," and that "if President Wilson makes a success of his Administration, he will be renominated and re-elected in 1916, but if he makes a failure, which God forbid, the nomination will not be worth fighting for." But these conciliatory words did not prevent the Speaker from attacking heatedly the bill for which the Administration stands.

Nevertheless, in the vote of the House on Tuesday night, the bill was passed by a majority of 85 . Division of party lines was somewhat remarkable. Repeal of the tolls exemption was supported by 220 Democrats, as against 52 opposing it; by 23 Republicans, as against 93 opposing it; and by 4 Progressives and Independents, as against 17 opposing it. It will be seen that, despite the fact that members of opposing political parties swelled the majority, the bill would, nevertheless, have been passed had nobody voted in its favor but the 220 Democrats. The Senate will, presumably, consider the bill with less expedition, and no doubt with even more strenuous criticism; at the present moment, however, the expectation seems to be that a fair majority may be obtained in that House also.

The merits of the general question at issue in the matter of tolls exemption have not been settled, and not very much cleared up, by this week's interesting debate. Different opinions still exist, as they were shown to exist in the speeches made on the floor of the House. This difference will undoubtedly continue to exist, even if the wisdom of the

President's policy in favor of a concession to secure more cordial foreign relations meets with wider approval. It must be said however, that the debate itself indieated that interest in the matter converges much more largely on its home politieal significance than on the actual merits of the interpretation of the treaty. The argument that our Government, by refusing to exempt the coastwise commerce from remission of Canal tolls, is surrendering control of its own property, was, on its face, somewhat absurd. Still less convincing was the insinuation made by one opponent of the bill (and afterwards virtually withdrawn by him) that this whole proposition might mean some sort of intrigue by the Administration with foreign governments.

Such arguments scarcely touch the heart of the question, which is much more clearly reached, on the one hand, by the argument of our right to favor our own non-competitive commerce if we choose, and on the other hand, by the question, of which little was said at the debate, as to the revenue to be raised by the Canal. That would, perhaps, be the strongest answer to the contention that our large investment of eapital in the Canal entitles us to do what we like in managing the property. Certainly the bald contention that the fact of our large investment of public money in Panama warrants us in freeing our ships which use the Canal from any payment for the service would mean little else than that such investment of public money gave the Government the right to make the Canal an umprofitable enterprise. But it cannot by any means be said, despite such arguments on one side or the other, that public opinion, as a whole, issettled on the merits of the question.

As to the question of the Administration's prestige, that has undoubtedly been powerfully helped by the results to date. Indeed, the most important fact in this week's debate and vote has been the plain demonstration of the President's power in maintaining his control over those very Democrats who are radical in opinion and restive in temperament, and who, therefore, would naturally be inclined to object to what seem to be concessions to conservative home and foreign relations. That nearly all the Congressmen of the ruling party should have supported the measure, and that three public men of such radical tendencies as Secretary Bryan, Senator Owen and Congressman Henry should have been among its urgent supporters, is an extraordinary fact; not less so, certainly, when the vote of Tuesday against the resolution came perhaps in largest number from members of the party who are usually on the conservative side of public questions-among them, most of the New York contingent.

It might, perhaps, be argued from this kind of support of a policy which was peculiarly the President's own, that Mr. Wilson himself was casting his fortunes with the radical wing of his own party. It is only fair to say, however, that the President has thus far used his personal and official authority over such factions in his party to restrain their impulses towards extravagant agitation. Whatever may be one's judoment as to the actual merits of the legislation heretofore advocated by the President, the experience of Congress up to the present date eertainly gives some reason for the belief that Mr . Wilson's attitude has been not unlike that of Mr. Asquith in the British Parliament, another public man whose personal authority, asserted as leader
of the party, has been a manifestly restraining influence against the excesses of his colleagues.

But, even granting this, it would leave open a higbly interesting question, whether the President will eventually be forced to go to considerable lengths with the radical members of his party, or will be able to exert a continued restraining influence. This question will, in a way, be tested in the matter of the trust bills. These, as originally discussed or submitted, as a result of President Wilson's message on the subject, were open to the gravest criticism. As subsequently revised and modified, with the committees in whose hands they are hesitating to report them, and with a general atmosphere of indifference to them in Congress, the case is somewhat altered. Yet the general proposals even now under consideration are open to very grave objection, and the mere publication of the radical provisions has undoubtedly impaired the confidence in a more moderate spirit by the Administration and Legislature which displayed itself so strikingly lastDecember.
If, as the Panama Canal votes would seem to indicate, the President is still in possession of full authority with his party, we can see no more proper field on which to exert that authority than in abandoning these proposed bills for the present session. The probability is that such a result would come about almost automatically on a word from the White House approving such action. That Congress has been exhibiting no vital interest in the measures is an admitted fact. The bills, even as they stand, involve intricate and difficult questions, which would certainly call for prolonged discussion ingthe House. Congressional opinion is divided widely on them, even in the Administration party itself. Other pieces of routine legislation are pressing for consideration and by next Tuesday Congress will have been in virtually continuous session for a full twelve months - something which has not previously happened in the history of our country. That Senators and Representatives should be mentally and physically wearied, after this abnormally prolonged strain of legislative duties, will readily be assumed. Their willingness to end the session quickly and return to their constituents can certainly be no less, when the home Congressional elections are approaching, and when the time is shortening in which a Congressman can get in renewed touch with the voters of his district.

## THE NEW YORK CENTRAL REPORT.

The annual report of the New York Central \& Hudson RiveriRR. Co. for the calendar year 1913 comes at a time when the unfortunate condition of the railroads of the United States, caused by the rising cost of operations and the dwindling margin of profit from the transportation service, is attracting world-wide attention. The results disclosed by the report serve to emphasize prevailing conditions and furnish additional testimony regarding tendencies in that respect.

The company was able in 1913 to add still further to its gross earnings, establishing a new high record in that respect. Unfortunately the increased gross revenues yielded no additional net, thus repeating the experience of the previous year, when a decrease in net income was recorded coincident with a considerable gain in gross. The further increase in
gross in 1913 was $\$ 7,206,715$, this following an increase in 1912 over 1911 of nearly $\$ 6,000,000$. Ordinary operating expenses in 1913 increased $\$ 6$,802,202 , leaving a gain in net of $\$ 404,513$. This latter, however, was before the deduction of taxes and the taxes increased no less than $\$ 462,550$, after having increased about the same amount in the previous year. Expenses in connection with the auxiliary operations also heavily increased, and accordingly in the final net there is an actual reduction of $\$ 327,255$. Two years ago, in reviewing the results for the calendar year 1911, we observed that the gross revenues from rail operations had for the first time reached and passed the $100-$ million markthe total then was $\$ 103,954,863$. For 1913 the gross revenues reached $\$ 116,904,304$. Notwithstanding this increase, however, of $\$ 13,000,000$ in the two years, net above taxes for 1913 was only $\$ 22,670,525$, whereas in 1911 it had been $\$ 23,128,377$.

What these figures prove is that up to the present time there has been no lack of growth in the gross receipts. The trouble has been simply that the added traffic has yielded no addition to the net. Now, a stage has been reached (as illustrated by the monthly returns of earnings for January and February 1914) where growth in gross receipts has suddenly been checked and a reverse movement has set in, under which the gains in gross earnings to which the public has become so aceustomed are being replaced by actual losses. At the same time it is being found impossible to curtail expenses; accordingly, large losses in net earnings are being registered, so that the great mass of thinking people are inclined to believe, unless prevailing tendencies are corrected and some means of compensation found to offset the augmentation in expenses, an actual crisis in railroad affairs is at hand. For January and February combined the Central's gross earnings in 1914 have fallen behind $\$ 1,341,337$, while expenses have been reduced only $\$ 5,454$, thus leaving a loss in net for the two months of $\$ 1,335,883$. These figures, as well as all those in the annual report, relate to the New York Central proper (the Central's return from the operation of the auxiliary and controlled roads appearing in the shape of dividends upon its shareholdings in these lines); but if these properties. were included the results already indicated would be further emphasized. In illustration it is only necessary to say that aggregate gross revenues of all lines of the system for the two months of 1914 show a loss of $\$ 6,407,113$ in gross and of $\$ 6,882,069$ in net.

It is to be noted that profits are dwindling in face of a steady growth in operating efficiency. In the monthly returns there are, of course, no statistics whichenable one to trace and study the achievements to that end. But annual reports have a great measure of usefulness in that regard. The Central report tells us that continued efficiency in the operation of equipment is indicated by the traffic statistics, freight-locomotive mileage having increased less than $11 / 2 \%$, while freight-car mileage increased over $8 \%$ and ton mileage increased slightly more than $101-3 \%$. This means that there was a further addition to the train-load, the average load having been raised $471 / 2$ tons, or over $9 \%$. If we extend the comparison further back, a still better idea is furnished of the extent to which operating efficiency has been brought. On revenue freight the average train-load for 1913 was 503 tons as against only 419
tons in 1910, while total train-load (including company freight) for 1913, at 569 tons, compares with 446 tons in 1910.
There is a variety of causes responsible for the rising cost of operation. Higher wage schedules and shorter hours are one of the causes. Adverse Governmental and legislative action is another; additions to the tax burdens are still another and by no means the least. We have already stated that in 1913 there was a further increase in taxes in the sum of $\$ 462,550$. The amount of the taxes paid by the New York Central during 1913 was $\$ 6,356,546$, which is equal to $5.18 \%$ of the gross revenues from railroad and auxiliary operations combined. The reader should not overlook the significance of such a showing. He should ponder well the fact that in the case of this great railroad system, with its immense yearly revenues, considerably in excess of $5 \%$ of the entire receipts (gross, not net, let it be under stood) is being paid over to the public authorities in support of Government through tax levies imposed by such authorities.

With reference to the increase in wages and the effects of adyerse legislation, the report points out that in New York and New Jersey so-called fullcrew laws were enacted entailing an additional annual expense of approximately $\$ 560,000$, on account of which there accrued in the expenditures of 1913 about $\$ 200,000$. It is also pointed out that as a result of arbitration with the firemen and conductors and trainmen, an additional annual expense of about $\$ 850,000$ was involved, of which there accrued during 1913 approximately $\$ 300,000$. It was further necessary to increase the wages of station forces about $6 \%$ and also to add to the number of men employed to handle the additional volume of business. It was also necessary during the year to increase the wage scale about $6 \%$ in the mechanical department involving an annual increase of about $\$ 425,000$, of which about $\$ 250,000$ accrued during 1913 and was reflected in the item of car repairs and the other items in the equipment repairs as a whole. Reference is likewise made to the arbitration award handed down November 10 in the case of the conductorsand trainmen, and it is stated that this means an increase to the company of $\$ 553,000$ per annum.

But these are only the latest addenda to the wage increases. In the report for 1912 some instructive figures were given showing what the increases in wages made during the previous seven years were costing the road. It was found that, making due allowance for the additional force in the service, the company had been obliged to pay in $1912 \$ 9,500,000$ more to its employees than it would have had to pay if the rates of wages in effect in 1905 still prevailed. The significance of such figures will appear when it is stated that the increased payments on account of the higher level of wages was equivalent to $4.27 \%$ on the company's entire amount of stock outstanding.

Other items in the operating accounts of the railroads also keep rising. For instance, the present report tells us that, although the quantity of fuel consumed in transportation service during the year was 70,000 tons less than in 1912, owing to the use of fuel-economizing devices, there was nevertheless an increase of $\$ 183,000$ in the charge for fuel for locomotives, due entirely to an increase in cost of fuel averaging 6c. per ton. The outlays for ties ncreased $\$ 602,365$ and this is explained as due to
the average price of ties having advanced about 8 c . per tie and due also to a somewhat larger number laid during 1913 to compensate for the smaller number in 1912, owing to the slow delivery during that year. Altogether, it is evident that the cost of operations is rising in all directions and it is to be hoped that the railroads will, in some way, get relief from, or compensation for, a situation which is fast becoming intolerable.

The income statement of the company for 1913 shows a surplus of $\$ 2,000,537$ above the $5 \%$ dividends paid on the stock. This is, perhaps better than had been looked for in view of the conditions prevailing, but is a small margin for a company of the size of the Central. It compares with a surplus on the operations of 1912 but little larger, namely $\$ 2,746,228$. Should it be found impossible to increase slightly the profit from the transportation business, the Central stands to lose in a double way; first on its own operations and secondly on the operations of the controlled lines. The income from the latter, as already stated, appears in the shape of dividends on the company's shareholdings in these properties and these dividends are likely to be reduced or suspended. In fact, this hasalready happened in a number of cases. For instance, the Pittsburgh \& Lake Erie paid no extra dividend in March 1914, whereas in $19135 \%$ extra was paid, in $191212 \%$, in $191125 \%$, and in $191040 \%$ extra. The Toledo \& Ohio Central makes no payments out of 1913 earnings on either common or preferred stock and the Cleveland Cincinnati Chicago \& St. Louis, as is known, has also suspended on common and preferred alike. In these cases the Central's interest in the Western lines is indirect and yet the ultimate result is the same, inasmuch as dividend reductions here mean a decrease in the income of the intermediary companies in which the Central has a direct ownership. The Central in the lateyear derived no less than $\$ 12,168,536$ as dividends on stocks owned or controlled.

Whatever the future may have in store for the railroads, the Central is being brought to a high physical standard, and thus will be in better position to cope effectively with conditions. Some striking figures are given in the present report bearing upon the changes that are being made in the character of the rolling stock in continuance of the policy of substituting the strongest and safest cars for suchequipment as was not considered to be of the required standard of efficiency and service and of equipping wooden cars with steel frames. On that point we eannot refrain from quoting the following table exhibiting the large increases in steel andsteel-underframe cars secured during the last two years.

|  | Year | Year | Year |
| :---: | :---: | :---: | :---: |
| Card in passenger service- | 1911. | 1912. | 1913. |
| Steel. | 297 | 388 | 521 |
| Steel-inderframe | 135 | 173 | 300 |
| Oars in frelght sorvico- |  |  |  |
| Steol. | 4.600 | 7,329 | 8.445 |
|  | 11.836 | 18.754 | 29.627 |

At the same time, cars of all-wood construction have declined as follows :

|  | Year | Year | Year |
| :---: | :---: | :---: | :---: |
|  | 1911. | 1912. | 1913. |
| Cars in passengee sors | 2.015 | 1,917 | 1.787 |
| Cars in freight service. | 52.746 | 16.588 | 41.724 |

It should also be noted that during 1913 there was a net increase of 111 |steam locomotives in the service and an increase of 10 electric locomotives of an improved type and having a capacity to haul trains of 1,000 tons at a speed of 60 miles an hour.
the Chamber of COMmerce on the PROPOSED TRADE LEGISLATION.

- At its regular meeting on Thursday, the Chamber of Commerce unanimously adopted the report of a special committee and thereby went on record as solemnly protesting against a continuance of the hostility towards business which is unhappily a habit of our politicians. This committee of men, who represent [the substantial business interests of New York, was appointed at the March meeting to put into form the views of the Chamber as to the underlying principles which ought to govern all attempted Governmental regulation of business, the committee's especial work being to somewhat amplify certain very compact resolutions adopted by the Chamber at a special meeting in February. Substantially, those declared the opinion that the Sherman Act "as finally interpreted and elucidated by the courts is proving more satisfactory and more effective than new legislation, needing new interpretation by judicial decisions, would probably prove to be for years to come. Therefore, the Chamber declared itself "absolutely opposed to the creation of such a Federal commission as proposed in the pending bill" and as believing that "unlimited powers of inquisition would prove intolerable to citizens of a real democracy and might easily degenerate into instruments of oppression and corruption."
The brief enlarges upon this forcibly, principally in the statement that statutory law, if too inflexible, or if too ignorantly handled, "will either be overborne by economic law or will tend to restrain, if not to destroy, industrial progress"; that to shackle genius and limit initiative would be to set brakes upon national progress; that the apparent assumption of guilt against corporate forms of enterprise "is a new pronouncement of startling import," and that "if business men of the country do not generally resent and protest against such implications, they will be considered to have tacitly admitted them." Further, this brief says business interests now elearly understand the Sherman Act and those whose affairs are not yet in harmony with it "are voluntarily seeking to readjust" according to it without legal processes. The committee believe that "what business men generally desire and industry most needs is the certainty of a period of rest for the peaceful readjustment of all enterprise that is inconsistent with the accepted principles of law and ethics and for the energetic advancement of all individual endeavor, free of any sense of repression." Therefore, the Chamber of Commerce urges upon the President and Congress that these new propositions be held back until business interests and all the people have amply considered them and have been heard from upon them.
The Merchants' Association, by a letter from its President to President Wilson, has set forth how discouraging and repressive is uncertainty, now constituting the chief hindrance to the resumption of normal activity everywhere; that if the present program is adhered to, this paralyzing uncertainty must last through many weary months until Congress has enacted more laws and the country has decided whether to try to live under them or to seek amendment or repeal at the next session. But (says this letter), if there were a frank and authoritative announcement of postponement to the next regular session and meanwhile the country might try to understand the prob-
lem and the wisest handling of it, there would be a removal of present uncertainty and also some reason to look for a wiser action.

The scheme for a suspicious, inquisitorial search for incriminating evidence as to all large corporations is utterly anachronistic and un-American, so bad that the mere fact that anybody ventures to propose it ought to startle us. Sufficient consideration will put an end to it. Meanwhile, is it not as plain as the sun in a cloudless noon that the country needs a rest from uncertainty and menace?

## MAGNITUDE AND STABILITY of ELECTRIC RAILWAY EARNINGS.

In presenting another compilation of the gross and net earnings of the electric railways of the United States the point previously made by us with reference to this class of public service properties is emphasized anew. They have a distinctive record, differing sharply from that of the steam railroads. It is also again possible to say that these latest compilations, covering the calendar year 1913, afford still further testimony to the growth of the revenues of these roads and the relatively stability of their income. With the records now extending back several years, broad and positive deductions in that respect are clearly permissible. The revenues of the steam roads are apt to fluctuate more or less sharply from year to year, a crop failure or business depression sending them down and a reversal of these conditions bringing a quick recovery. On thenther hand, in the case of the electric railways the ten-dency-barring the occasional experience of an individual road or company, affected by special circumstances or conditions-is almost certain to be upward and the influence of any but a very disastrous crop failure or panicky trade conditions is not likely to very seriously felt.

The experience of the last few years and particularly the twelve-month period whose record we present in our compilations to-day, would seem to furnish warrant, too, for the further statement that the burden of a rising operating cost does not bearso heavily on these lines as it does upon the steam transportation systems. Broad generalizations in this regard can easily be made too sweeping and as applied to any particular systems of electric linesit is possible that they will be found faulty if the attempt is made to give them too rigid an application. Yet, it is undeniably true that the electric railways, as a whole, are doing better by far than the steam railroads, also treated as a whole. There are exceptions of steam railroads which are able to make quite satisfactory returnsatatime when other steam roads with almost absolute uniformity are disclosing a poor and very discouraging record. There are also exceptions of electric railways having poor exhibits while the generality of such roads are doing exceptionally well. But this in no way invalidates general conclusions based upon the grand totals, which tell with absolute reliability the experience of each group of properties and furnish statistical evidence of the results for each. In such grand totals inequalities as between different lines, due it may be to special circumstances and conditions, are leveled and disappear. This being so, it is a fact of great significance that our tabulations for 1913 for the electric railways show a substantial gain in gross and net earnings alike, in sharp contrast with the experience of the steam roads, which, in face of a large gaia
in gross revenues, registered an actual loss in net earnings. We gave the results for the steam roads in our issue of February 28 and found that these had made a gain in gross earnings in the calendar year 1913 of $\$ 142,521,797$, or $4.72 \%$, but that this had been attended by an augmentation in expenses in the large sum of $\$ 176,008,897$, or $8.45 \%$, leaving, hence, a decrease in net of $\$ 33,487,100$, or $3.52 \%$.
The showing for the electric roads is of a wholly different and of a much more assuring character. Taking only the roads for which it has been found possible to procure comparative figures for the calendar years 1913 and 1912, we get an increase of $\$ 26,840,567$ in gross, or $6.03 \%$, and an increase in net of $\$ 10,324,973$, or $5.99 \%$. But the distinctive experience of the electric roads is not confined to the single year 1913. If it were, it might obviously possess very limited significance. As a matter of fact, however, there has not been a single year within a decade where there has not been improvement in gross and net earningsalike, and the ratio of gain, too, has been pretty closely in accord. In 1912, for instance, the addition to gross reached $\$ 25,294$,122 , or $6.56 \%$, and the addition to net $\$ 12,477,141$, or $8.15 \%$. In 1911, the increase was $\$ 25,118,066$, or $6.44 \%$, in gross and $\$ 10,477,785$ in net, or $6.53 \%$. On the other hand, in the case of the steam roads, the gain in gross in 1912 over 1911 was $8.06 \%$ and the gain in net $6.88 \%$, whereas in 1911 these steam roads, reflecting the influence of trade depression and diminished crops, recorded a loss in both gross and net $-1.06 \%$ in the former and $2.67 \%$ in the latter. Again, in 1910 the steam roads registered $9.10 \%$ increase in gross but only a nominal increase in the net $(0.56 \%)$ whereas the electric roads then showed $7.51 \%$ increase in gross and $6.54 \%$ in the net.

Thus the statistics confirm what has already been said and show that the record of the electric roads is decidedly more even than that of the steam roads, and moreover the tendency is in the direction of constant growth in both gross and net. In seeking the causes of the relatively better results for the electric railways, it is, of course, obvious that local circumstances and local environment are all-important in the business of the electric roads, whereas, in the case of steam roads general conditions are the governing factor. The growth of population and the development of local territory insures a steady addition to the traffic of the electric roads. With the steam roads, however, many other factors come into play.
As concerns the rise in operating cost not a few of the electric systems in the large cities have, like the steam roads, reached the limit of saving by the development of operating efficiency, and are becoming sensible to this influence, with the result that they show the effects in diminished net revenues. Examination of the detailed statement at the end of this article, giving the comparative figures of gross and net for all the individual roads for which we have been able to secure returns, discloses quite a few instances of decreases in net earnings arising out of that and other causes. These losses, however, are due in several cases to strikes of trolley employees, and that discloses a source of trouble with the electric railways from which the steam roads in more recent years have been comparatively free.

Trolley strikes, involvings serious interruption to traffic and heavy additions to expenses, are by no
means an uncommon occurrence, and usually are precipitated quite unexpectedly. City ordinances, too, are getting more and more severe and are imposing additional burdens upon the lines from year to year. These are all circumstances that must be reckoned with in their bearing upon the future of the electric roads. The latter, on the other hand, are not burdended much by legislative interference with their every-day affairs and are not obliged to carry parcel-post packages without addition to their pay, while "full-crew" laws are not a circumstance with them, and they are not threatened with losses from a destruction of the express business. On the whole, therefore, conditions are much more tolerable for them than for the steam roads.

Our table in detail, showing the figures for all the separate roads included, is given at the end of this article. As in the case of preceding annual reviews, we have sought to procure returns for the last two calendar years from practically all the street and electric railways in the country. Thesuccessattending our efforts can be judged from the tables themselves. Manifestly, any compilation dealing with electric railways is made up in considerable part of street railways, since these latter are now practically all operated with electricity as motive power. And yet the tables include many other electric roads, for electric lines connecting various suburbs have become quite common, and there are also numerous electric interurban roads of large magnitude.

We may repeat what we have said in previous yearly reviews, that the task of obtaining these figures for the twelve months of the calendar year is not altogether easy. Where companies furnish monthly returns, it is of course not difficult to make up the figures, But the number of electric railways supplying monthly returns is still exceedingly meagre-not withstanding that, with the increase of the capital invested in these properties, the policy of secrecy in their affairs which formerly prevailed so widely has in large measure given way to more enlightened methods. Another obstacle in obtaining statements for the calendar year is that the fiscal year of the companies in a great many cases does not correspondwith the calendar year. State boards or commissions require returns of street railways in the case of a few only of the States, and where the requirement exists the fiseal year is not as a rule identical with the calendar year. In Massachusetts the annual statements formerly for the twelve months ending Sept. 30 are now made to cover the year ending June 30, and in the case of New York, Connecticut, Pennsylvania, Ohio, Maine, and a few of the minor New England States, the fiscal year likewise ends with June 30. Outside of the States mentioned very little of an official character concerning street and electric railways can be obtained from public documents.

In face of all the drawbacks, we are able to bring together a very comprehensive body of returns. Altogether we have comparative figures of gross and net earnings for the calendar years 1913 and 1912 for 242 roads or systems. It should be noted, too, that our totals, notwithstanding that they do not by any means cover all the electric railways in the United States, but only those from which we could procure returns, are of large magnitude, the total of the gross running close to $\$ 475,000,000$. The exact amount of the total for 1913 is $\$ 470,856,326$ and this compares with $\$ 444,015,759$ for 1912, giving an increase, as already stated, of $\$ 26,840,567$, or $6.03 \%$.

The total of the net is $\$ 183,070,007$, which compares with $\$ 172,745,034$ for the calendar year 1912, giving an increase of $\$ 10,324,973$, or $5.99 \%$.

As already stated, as far as the separate roads are concerned, the showing is not so favorable as in the years immediately preceding. As regards the gross, there is little occasion for finding fault, only 25 roads out of the 242 contributing returns being obliged to record a decrease, and such falling off is small individually and in the aggregate. In the case of the net, however, no less than 74 out of the 242 roads have suffered decreases, indicating that the electric railways have not been able entirely to overcome the effects of the rising cost of operation. Still, it is a gratifying feature, indicating the position of superiority held in that respect by the electric railways, that the number of roads with increases so largely outnumbers those with decreases-in the ratio of 2 to 1 .

Besides the roads which have furnished returns of both gross and net earnings, 20 other roads have favored us with comparative figures of gross alone. Adding these on, the number of roads is increased to 262 and the total of the gross raised to $\$ 493,432$,312 in 1913 and $\$ 465,322,592$ in 1912. The increase in this case is $\$ 28,109,720$, or $6.08 \%$.
bOADS REPORTING GROSS ONLY.

| Roads. | 1913. | 1912. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Gross carnings reported below ( 242 roads) | $470,856,326$ | 444,015,759 | 27,251,244 | $\stackrel{8}{10,677}$ |
| Amerlcan Rallways Oo...- | 470, $5,23,116$ | 44,871,153 | 27, 351,963 | 110,677 |
|  | 654.603 396.036 | 635.335 363 | 29.268 |  |
| Ohicago Cley kalway.-. | 611,735,443 | 611,243,581 | 491.462 |  |
| Gainesylle Ry. \& Power Co | 34.806 | - 35,304 | 101.102 | 498 |
| Hagerstowne Fred'k Ry -- | 369.699 | 335,538 | 24.161 |  |
| Humboldt Transit Co... | 87,480 | 86.455 | 1,025 |  |
| Jackson Light ${ }^{\text {E Trac. Co- }}$ Mille Traction Co. | 290.485 52.733 | 290,095 48,385 | 1,390 4.38 |  |
| Muskegon Trac. E Ltg. Co. | 162.187 | 156.004 | 6.183 |  |
| Northmm-Easton \&\% Wash-- | 188.879 | 183,366 | 5,513 |  |
|  | a 522.992 | a517,187 | 25,725 | 2,039 |
| Philadelphis Railways - | 100,158 | 89,789 | 10.369 |  |
| Portsm'th St RR \& Ltg Co | 1 259,750 | 24.915 | 16,835 |  |
| San Dicgo Electric Ry ${ }^{\text {Ry }}$ - | $\begin{array}{r}1.058 .737 \\ 28,951 \\ \hline\end{array}$ | 803.165 32.561 | 165.572 |  |
|  | 750.094 | 687,228 | 71,866 |  |
| Springr Troy \& Piqua Ky- Tldewater Power Co. | 121.320 455,695 | 116,683 422,663 | 4,637 33.032 |  |
| Totat (202 roads) | 432,312 |  |  |  |
| Net increaso (6.08\%) | 232,012 | 165.022, | 8,109.720 | 416.821 |

While the 20 roads in the foregoing have furnished only exhibits of the gross, it seems safe enough in their case to arrive at an approximation of the net by taking expenses for the two years at the same ratios to gross earnings as are found in the case of the roads which have furnished reports of both gross and net-roughly $61 \%$. We make the computation of course only in the case of the total of the whole 20 roads. Obviously it would not be safe to apply such an arbitrary rule as regards any particular road. Adopting that method, we are able to combine the two classes of roads and get complete results as to both gross and net, as is done in the following :

 202 rds $\overline{-193,432,312} \overline{465,322,502} \overline{28,109,720} \overline{191,867,860} \overline{181,035,523} \overline{10,832,346}$ F For these roads the net lo merely an approximation, no figures having been fur-
nlaked by the companfen. nlahed by the companfer.

It will thus be seen that the aggregate of the net on the foregoing basis for the whole 262 roads reaches $\$ 191,867,869$ in 1913, against $\$ 181,035,523$ in 1912, giving an increase of $\$ 10,832,346$, or $5.98 \%$.

The totals given all relate, as already stated, to roads which have favored us with statements for the calendar year, or whose figures we have been able to make up for that period of twelve months. In order to carry the investigation a step further, we have thought it best, as in previous years, to furnish an indication of what the totals would amount to if we
took into account the roads whose figures are available for other periods, and particularly for the fiscal year ending June 30. In the summary we now furnish we start with the total of gross and net for the calendar years 1913 and 1912, as given above, and then add the earnings of all the roads for which we have returns for the twelve months ending June 30. The two combinded make a very comprehensive aggregate, as follows

 For yeara end, Jume 30 ( 41 rds.) - $36,565,210 \quad 34,929,838 \quad 12,554,560 \quad 12,357,522$

The total of the gross earnings (comprising 303 roads) for 1913 is $\$ 529,997,522$ and for $1912 \$ 500$,252,430 , an increase of $\$ 29,745,092$, or $5.94 \%$. Aggregate net earnings are $\$ 204,422,429$, against $\$ 193$,393,045 , an increase of $\$ 11,029,384$, or $5.70 \%$.
To guard against misleading the reader, we wish to reiterate what we have said in previous annual reviews of the earnings of these electric railways, namely that this is not an attempt to indicate the aggregate of the gross and net earnings of all the street and electric railway undertakings in the United States. It is simply making use of all the figures that have been placed at our disposal, or which are available. Large though the totals in our final summary are, they fall considerably short of recording the entire earnings of electric railways in the United States. The minor roads not represented would not swell the amount to any great extent, but it happens that some large companies are also missing because no data concerning their income could be obtained. Among these may be mentioned the United Railways \& Electric Co. of Baltimore, the Buffalo \& Lake Erie Traction Co., the Kansas City Railway \& Light Co., the Pacific Electric Ry., the Toledo Railways \& Light Co., the San Francisco-Oakland Terminal and the West Virginia Traction \& Electric Co. Even with these roads and many minor ones missing, our total of the gross for 1913, it will be observed, is not far from $\$ 530,000,000$, and the total of the net close to $\$ 205,000,000$.

Of course many of the electric railways furnish electricity for lighting and power purposes, besides being engaged in the railway business, and the earnings from that source form part of their total income. On the other hand, in a number of cases the earnings from lighting and other sources have been separated from the street railway income, and the latter alone is included in our table. This is true, for instance, of the Public Service Corporation of New Jersey, where we take simply the results from the operation of the railway properties; it is also true of the Philadelphia Company (of Pittsburgh), the Eastern Wisconsin Ry. \& Light, the Wisconsin Electric Ry., the Union Railway, Gas \& Electric Co. and some others.

We have been making up these annual compilations continuously for nine years now, and to show how constant and uninterrupted the increase has been from year to year and how the totals have been growing in magnitude, we furnish the following summary of the comparative totals of gross and net for each of the years back to 1905 .



It will be observed that, while in the first year our final total showed aggregate gross of only $\$ 306,067$,145 , the aggregate for 1913 reaches $\$ 529,997,522$. The net now is $\$ 204,422,429$, whereas in 1905 it was $\$ 130,884,923$. Of course to some extent our exhibit is more comprehensive now. In the main, however, the increase is due to the growth of traffic and revenues in the interval. It will be noted that each and every one of the nine years shows some increase in both gross and net earnings, that even 1908 -the year following the panic-proved no exception, though the increase then was relatively small, and that the total of the gain in gross for the whole nine years, taking the aggregate of the increase for the sep-
arate years, amounts to no less than $\$ 230,511,313$. In 1908 we found that in the smaller localities, where the activities of the population are bound up in some one branch or division of trade, there were instances where the throwing into idleness of the greater part of this population had served to restrict travel over street and electric railways, and diminished their earnings, and in a very few minor instances there had been an approach to almost utter collapse. On the other hand, in most of the larger cities, where population is dense and where there is much accumulated wealth, and where trade activity is not exclusively dependent upon a single industry or a single group of industries, electric railway earnings had held up remarkably well. The same rule still holds good.

The following is the detailed statement already referred to for the last two calendar years, which shows separately the comparative figures for each road contributing returns of gross and net for the last two calendar years:
eleotrid rallway aross and net barnings for calendar year.


| ROADS. | aross. |  |  |  | NET. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913. | 1912. | Increase. | Decrease. | $\frac{1013 .}{\text { S }}$ | 1912. | Increase. | Decrease. |
| , | $\begin{array}{r} 8 \\ \hline 7 \mathrm{C} 6.873 \\ 7.932,302 \\ 43.913 \\ 134,522 \\ 407.127 \\ 32.760 .151 \end{array}$ | $8$ | $\begin{array}{r} 5,931 \\ 732,218 \end{array}$ | \$ |  | ${ }_{\text {2as, }}^{\text {cose }}$ | $\begin{gathered} \$ \\ 10,652 \\ 217,679 \end{gathered}$ | 3 |
| Iminois Traction Co, a |  | $\begin{array}{r} 7.0,0.51 \\ 454.731 \\ 137.364 \end{array}$ |  | $\begin{array}{r} 10,818 \\ 2,812 \end{array}$ | $\begin{array}{r} \$ \\ 248.508 \\ 3.279,642 \\ 163.367 \\ 50.631 \end{array}$ | $3,237,956$ |  | $\begin{array}{r} 20,361 \\ 4,298 \end{array}$ |
| Indianapolis \& Loulsyite Tia |  |  | 66.413627512 |  |  | $\begin{array}{r} 183,728 \\ 54,929 \end{array}$ |  |  |
| Interboro Rapid Tranil |  | 341,684$32.182,689$$6,393,796$ |  |  | $\begin{aligned} & 17,596, .578 \\ & 2,399,770 \end{aligned}$ | 16,877,806 | $\begin{array}{r} 45.522 \\ 719.507 \end{array}$ |  |
| International Traction Co | $\begin{array}{r} 6.694 .443 \\ 200.471 \\ 331.264 \end{array}$ |  | 30.614312.062 |  |  |  |  |  |
| Inter-State Consolidated street |  | $\begin{aligned} & 209,819 \\ & 863,71 \end{aligned}$ | $\begin{array}{r} 31.445 \\ 147562 \end{array}$ |  | $\begin{array}{r} 2,399.770 \\ 10.875 \end{array}$ | $\begin{aligned} & 39,227 \\ & 84,360 \end{aligned}$ | $\begin{aligned} & 719,507 \\ & 222,145 \end{aligned}$ | ……... |
| Towa Rallway E Llg | 1.011.273 |  |  |  | 93, 827 |  | $\begin{array}{r} 228,64 \\ 11.648 \\ 11.527 \end{array}$ |  |
| Tronwood \& Bessemer I |  | -166813 | 34,351 <br> 12,505 | ... | 119.611 | 边 81.777 | - 1.1784 | ......... |
| Tthaca street Railva | r101 | ${ }^{148,985}$ |  |  | r17,523 52,482 |  | $\begin{array}{r}31,834 \\ 2,664 \\ \hline\end{array}$ | ……:.: |
| Jacksonvilo Traction Co. a | 679. | 562,53 | 117,085 | .......... | 241.033 | 187,068 | 15,214 |  |
| Jamostown stree |  |  |  | ........ | $\begin{array}{r} 37,785 \\ 143,381 \\ e 322.049 \end{array}$ |  |  | ……...: |
| Johnstown Traction | $\begin{aligned} & 671,558 \\ & 676,618 \\ & 154,287 \end{aligned}$ | 601.206533,538 | $\begin{aligned} & 19.480 \\ & 21.044 \\ & 66.343 \end{aligned}$ |  |  | 291.998 |  |  |
| Joplin \& Plit |  |  | 13,080 | 1.771 |  | 244.979 | 10,056 | .......... |
| Knoxvillo Railway \& Lifh | 1, 110.312 | $\begin{aligned} & 533.538 \\ & 156.058 \\ & 728.035 \end{aligned}$ | 154.767 | 1,771 | $\begin{array}{r} 46.997 \\ 382.430 \end{array}$ | 339,654 |  | 38,655 |
| Lake shore Electr |  | ${ }_{\text {1,052.518 }}^{1,541510}$ |  |  |  |  | 147, 8 , 85 | 38,685 |
| Lehigh Valuey T | $1,74,8820$ 55,295 | $\begin{array}{r}1.541 .510 \\ 50.165 \\ \hline\end{array}$ | $\begin{array}{r} 60,799 \\ 233,310 \\ 5,130 \end{array}$ |  | $\begin{array}{r} 148,707 \\ 1,033.495 \end{array}$ | $\begin{aligned} & 477,451 \\ & 885,615 \end{aligned}$ |  | ……... |
| Lowistorn Augusta is Watecril | $\begin{aligned} & 675,554 \\ & 112,014 \\ & 894.460 \end{aligned}$ |  | $\begin{array}{r} 5,130 \\ 57,524 \end{array}$ | ..... | $\begin{array}{r} 10.575 \\ 247.839 \end{array}$ | 15,888 228.487 | 3,687 19,352 |  |
| Lewistown EReedsville Eleetr |  | $\begin{aligned} & 104,511 \\ & 874.527 \\ & 220,900 \end{aligned}$ |  |  | 382,787 |  | .... |  |
| Long Island Electric Rallyay. | $\begin{array}{r} 895.100 \\ 245152 \\ \hline 196908 \end{array}$ |  |  |  |  |  |  | 50 |
| Lorain street Ratroad Oo |  | 6.69,2393 | $\begin{array}{r} 17,699 \\ 388,528 \end{array}$ | -.. | 2,173,395 |  |  |  |
| uisvile Railway ${ }^{\text {cos }}$ b | 7.003 .161 3.226 .276 |  |  |  |  | 2,132,437 | 37,302 |  |
| Manchester Traction, Lisht \& | (en | $\begin{array}{r} 3.130,492 \\ 587.925 \\ 110.151 \end{array}$ | $\begin{aligned} & 95.781 \\ & 10,495 \end{aligned}$ |  | 1,448,103 | 457.099 |  | 8.996 |
| Marton Blurton \& Eastern Tra |  |  | 12,670 |  | - $\begin{array}{r}66,562 \\ 53,172\end{array}$ | $4107,099$ | $\begin{aligned} & 4,625 \\ & 8.415 \end{aligned}$ |  |
| Mawsachusetts Northeaster |  | 1,937,308 |  |  | ${ }_{7} 182.093$ |  | 5,177 |  |
| Michigan United Traction | 1.898,355 | $\begin{array}{r}1,849,571 \\ \hline 925,919\end{array}$ | 176,78446.981 |  |  |  | 114.126 |  |
| Midatesex \& Boston street | -971.800 |  |  |  | 788,169 | 674.043 |  | 10,077 |
| Ifford \& Uxbridgo street |  | ${ }^{109.338} 198$ | 29.394 |  | 41.208 |  | 14.262 |  |
| Waukee Electric Rallwa | 6,066:916 | 5.682,356 | 334.500 |  | 1,810, | 1.752.294 |  |  |
| wankec Light, Heat |  | 1,237.384 |  |  | 554,345. |  |  |  |
| Luskozeo Electric Traction | 174,310 | 108, | 12. |  | 513,579 | 516,370 | 07,179 |  |
| Nashvimo Railway \& Light | 2,207.245 | 2.074 .990 | 132.255 |  | S68, | 886.0.77 |  | 21 |
| New Orleans Rallway | 6,924,426 | 6.652,936 | 271,408 |  | 2.592.818 | 2,660.5 | 12,687 |  |
| Now York city int | 619.156 | 466,743 | 152.413 |  | 108,841 | 102:317 | 6.524 |  |
| Now York Lows rsand Traction | 412,657 | 391.999 | 20,6 |  | 26. | 54 |  | 27,776 |
| New York \& Queens County R | 1,385.391 | 1.331,318 | 54,073 |  | 183,11 | 23. |  |  |
| New York Ratways a | 14,172,965 | 13,863,018 | 309.947 |  | 4.422,773 | 4,191. | 330 |  |
| New York state Rairways | 7,796,228 | 7,542,195 | 254,033 |  | 22,445,036 | 02,422 | 22.3 |  |
| Nimat |  | 174,163 | , |  | 107,819 |  | 34,919 |  |
| Northampton Streot Railway |  | 207,041 |  |  | 45.481 |  |  | 101 |
| Northern Ofio Traction \& Light | 3.280,5033 | 2,900.225 | 26.338 |  | ${ }_{1}^{1654,881}$ | 1.293.271 | 28,667 | 92 |
| Northern Tuxas Electric C | 2,332.200 | 1,780,762 | 341,438 |  | 952, | 819,073 | 03. |  |
| Ocean Electric Railway (Lod | 154,009 | 1420 | 123,278 |  | 10, 032 |  |  | 2,807 |
| no Electric Rallway | 3,887,015 | 3.739706 | 88,239 |  | 1,767,951 | 1,711.251 | 49,700 |  |
| maka \& Council Blur | 2,996,631 | $2,886,053$ 230809 | 150.788 |  | 1. | 12.219 |  |  |
| Otumwa Rallway if Light | 320.685 | 200.93 | 20.742 |  | 15.512 | 130.777 | 14 |  |
| Patueah Traction* Light | 6,565 | 286,537 | 10, 228 |  | 102.472 | 93,863 | 809 |  |
| Pensacola Electric $\mathrm{CO}_{-\mathrm{a}}$ |  | 285, 229 | 320) |  |  |  |  |  |
| Petaturar \&santa Rosa R | 303,645 | 308.104 |  | 4,51 | 101.023 | 107,754 |  |  |
| Pittsburyh Railways ${ }^{\text {co }}$ | 11.823 .304 |  |  |  |  |  |  |  |
| Boaver Vahoy Trnction | , 23.319 | , |  | 685 | 42,187 |  |  |  |
| Phitadolorit Rabeaver Tranit | 24,255,5586 | 23,283; | 952 |  | 0,027,468 | 15.135 | 804 |  |
| Palladelphia* West Ohast | 546,302 | 480,378 | 65,024 |  | 222 |  | 10,1 |  |
| Platishurgh Tracifon Co - b | - 31.381 | \% |  | 12 |  |  |  | 420 |
|  | ${ }^{6}$ 6, 709.983 | 6.642.308 193 | 81 |  | $\begin{array}{r} 3.425, \\ 64, \end{array}$ | $\begin{array}{r} 3,313.397 \\ 66,855 \end{array}$ | 12. | 2.766 |
| Public Secrlco Raltray Neit | 15,333,917 | 14,755, | 778. |  | 6, 85 | 6.368,621 |  |  |
| Repubic Ratlya | 2,997.670 | 2,655, 02 | 342,008 |  | 1:153,706 | 1.0455,031 | 108.675 |  |
| Richmond Llcht \& Railroad |  |  | 11.21 |  | cersis |  |  |  |
| ockiand Thomatorat Cat | 646, 28.8 |  | 1.0 |  |  | 278. |  |  |
| Saginaw \& Blint Raitway b | 525.00 | 121. | ,0.0. |  | 30,5 | 81,370 |  |  |
| St. Joseph Rallway, Light, He | 1.252,004 | 1.170,839 | ${ }^{73,005}$ |  | 54.07670 | 510.8 | 29.880 |  |
| San Francleco Napa A Calstoga |  | 202, 50 |  |  |  |  | 1,065 |  |
| avanuah Electric | 0 | 77.58 | 80.232 |  | 269. | 199.007 | 73.852 |  |
| Senotile Rentom \& Southern | 1,393,56 | 1,255,959 | ${ }_{26}$ |  | 496.321 | 160 | 35,991 |  |
| Second Avenue | 1.042, 6 | 989,209 | 83,419 |  | 269, 291 | 166.4 | 103,217 |  |
| Shamokin CM |  | 148.84) | 29.835 |  | 73.690 | 63.8 | 9.823 |  |
| Sheboygan Leght, Power \& 1 | 288.159 | 204.857 | 21.302 |  | 98.0 | 104.09\% |  | 83 |
| Southern Michigan Raitwa | 6 | 114,787 |  |  |  |  | 5,449 |  |
| Springfied (Vermont) Elect | 2.160.012 | 1,972,269 | 180,746 | 1.320 | 516330 | 620 |  | ${ }^{26.189}$ |
| Speinstrod \& Xenta Railwa | 8 | 7,377 | 11.531 |  | 29,0 |  |  |  |
| Staten 1sand Mruatiand Ral | 312 | 281.374 | 22,778 |  |  |  |  | 602 |
| Syracuso of suburban Ra | 137;865 | 131,887 | 5,098 |  | 2.174 | 48 | , 60 |  |
| Tampa Etectric Co, a | 884.940 | ${ }^{7}$ 733,835 | 91. 105 |  | 378, | 351 | 19,23 |  |
| Texas Traction | 720,926 | 608.649 | 112,277 |  | 207.432 | 234,955 | 62.477 |  |
| ara |  |  |  |  |  |  |  |  |
| Dry Dock East Broadway |  |  | 126 | 1,502 |  |  |  |  |
| ${ }^{42 d}$ Streen Manhatitanvilile | 1,904,104 | $1.806,674$ | 97.430 | 1,502 | 807 | 17 | 6. |  |
| Third Avenue Ra | 4. 21.10938 | 3,810.571 | 254.850 |  | 1,639 | 1,636\% |  |  |
| Union Ratiw | 2.746:208 | 2,540,138 | 206.070 |  | 1597\% | $607 \%$ | 2,897 | 63 |
| ver | 591739 | 379,925 | 1,814 |  | 132.2 | 17.6 | 51.694 |  |
| Toledo \& Indlana Rair | 700,79 | 731,697 |  | ,72 | 1750,249 |  | 6749 | 989 |
| Trenton Bristol \& Philadolo | 99,440 | ${ }_{7} 938$ | 12.0 |  | 24.872 | 12 | 12.079 |  |
| Tri-City Ratway \& Li | 3,680,019 | 3,106.175 | 183,874 |  | 1.631 .5 | 1,454, | 176,995 |  |
|  | 36,098 | 36,462 |  | 364 | 16,8 | 17,221 |  | 378 |
| Twin City Rapld Transit (Mmn | 8.870 .336 | 8,208.967 | 661.360 |  | 1,369.635 | 4,010,966 | 368.729 |  |
| Union Ry. Gas \& Elec. Co (Railyay | 1,99.544 | 1, 555,025 | 391. 569 |  | $89, \%$ | 650.1 | 235.614 |  |
| United Lecht \& Railways Co. (subsidi | 6, 6.566 | 8 | ${ }^{1555.183}$ |  | 881.754 | 2.19,12 | 192.241 | 2.44i |
| United Ralways Company of St, Loui | 12.702,6\% | 12.251 .091 | 451.551 |  | $3,175,3$ | 3.7703 .367 |  | 295.014 |
| United Traetion Company A | ${ }^{8}, 546.6$ | 2,480, | 156.8 |  | 3.389 | 3,593,094 |  | 203,936 |
| Utah LISht \& Rail | 1,476.112 | 1,370,341 | 105.771 |  | 637:0 | 607,070 |  |  |
| aroyla Rallway | 5.281 .336 | 257.648 |  |  | 149.883 | 130,131 |  |  |
| allidu transil | 5.048,315 | 4.670.799 | 377,566 |  | 2,616,149 | 2,370,018 | 246,131 | 91 |
| Washigiton Battroores Annapo | 831,990 | 3788.287 | ${ }^{53,653}$ |  | 405.314 | 1380,331 | 18.983 |  |
| Waterloo Cedar Falts | 3.262,079 | 3.169, 383 | 123,448 |  | $\begin{array}{r}1.623 .277 \\ 280.45 \\ \hline\end{array}$ | 1.505.803 |  |  |
| West chezter Kemmet \& Whllmin | ${ }^{69,962}$ | 69,973 |  | 11 |  | 24,3 |  | 32 |
| tern New York \& Pemnsylva | 155,057 | 1 | 11,029 |  | 82,92 | 70.4 | 8 |  |
| estern Ohio Raitroad | 459 | 131 |  |  | 009 | 05 |  |  |
| estern Ralluays \& Light | 2,573,001 | 2,204,830 |  |  | 878.464 | 373,001 | 114.463 |  |
| Willces-Barre \& Hazleton RE | $\begin{array}{r} 4.705 .613 \\ 468,344 \\ \hline \end{array}$ | $\begin{array}{r} 3.108 .586 \\ \hline 127.885 \\ \hline \end{array}$ | $\begin{array}{r} 1,297.027 \\ 30.450 \\ \hline \end{array}$ |  | $\begin{array}{r} 2,030.045 \\ 237.018 \\ \hline \end{array}$ | $\begin{array}{r} 1.579 .126 \\ 211.446 \\ \hline \end{array}$ | $\begin{array}{r}150,919 \\ 25.572 \\ \hline\end{array}$ |  |



[^0]
## UNITED STATES CENSUS ELECTRIC STATISTICS.

## ELECTRIC RAILW AYS OF THE UNITED STATES.

On March 171914 preliminary figures of the fortheoming quinquennial report on the electric railways of continental United States were given out by Director W. J. Harris of the Bureau of the Census, Department of Commerce. They were prepared under the supervision of W. M. Steuart, chief statistician for manulactures.
The statistics relate to the years ending Dee. 31 for 1912 and 1907, and June 30 for 1902. The totals include electric light plants operated in connection with electric railways and not separable therefrom, but do not include reports of mixed steam and electric railroads nor railways under construction during the census year which had not begun operations.

The figures as presented for continental United States show general gains for the decade 1902-1912. The number of operating companies increased from 817 in 1902 to 975 in 1912, or $19 \%$. There were 41,065 miles of track in 1912 as compared with 22,577 in 1902 , or an increase of $82 \%$. The persons employed numbered 282,461 in 1912, as compared with 140,769 in 1902, or an increase of $101 \%$. The revenue passengers carried in 1912 numbered $9,545,554,667$, as compared with $4,774,211,904$ in 1902, or an increase of $100 \%$. The gross income in 1912 amounted to $\$ 585,530,517$, as compared with $\$ 250,504,627$ in 1902, or an increase of $134 \%$. The operating expenses amounted to $\$ 332,896$,356 in 1912, as compared with $\$ 142,312,597$ in 1902, or an increase of $134 \%$. The total horsepower of the power plants was $3,665,051$ in 1912, as compared with $1,349,211$ in 1902, or an increase of $172 \%$. The horsepower of the water wheels increased from 49,153 in 1902 to 471,307 in 1912, or $859 \%$. The output of stations amounted to 6,052,699,008 kilowatt hours in 1912, as compared with $2,261,484,397$ in 1902, or an increase of $168 \%$. The current purchased in 1912 amounted to $2,967,318,781$ kilowatt hours, the figures for 1902 not being available.

The figures are shown in detail in the accompanying table:

States minui sign $\Leftrightarrow$ denotes decrease. a Includes track lying putaide the Untrect States, namely $1912,31.91$ miles; $1907,27.52$ miles; and $1002,4.20$ milles, and
exclud



## ELEOTRIC LIGHT AND POWER STATIONS OF

 CONTINENTAL UNITED STATES.Preliminary figures on the central electric light and power stations of continental United States (exelusive of Alaska, Hawaii, Philippine Islands and Porto Rico) have also been given out by Director W. J. Harris of the Bureau of the Census, Department of Commerce. These likewise were prepared under the supervision of W. M. Steuart, chief statistician for manufactures.
The statistics relate to the years ending Dec. 31 for 1912 and 1907, and June 30 for 1902, and cover both commercial and municipal electrio plants. They do not include electrio plants operated by factories, hotels, \&e., which consume the current generated, those operated by the Federal Government and State institutions, or plants that were idle or in course of construction.
The figures as presented for continental United States show general gains for the decade 1902-1912. The number of commercial stations or plants increased from 2,805 in 1902 to 3,659 in 1912, or $30 \%$. The number of municipal plants increased from 815 in 1902 to 1,562 in 1912, or $92 \%$. The total income for 1912 amounted to $\$ 302,115,599$, as compared with $\$ 85,700,605$ in 1902, or an increase of $252 \%$. The total expenses, including salaries and wages, in 1912 amounted to $\$ 234,419,478$, as compared with $\$ 68,081,375$ in 1902, or an inerease of $244 \%$. The total number of persons employed in 1912 was 79,335 , as compared with 30,326 in 1902, or an increase of $162 \%$. The total horsepower of the steam engines and steam turbines was $4,946,532$ in 1912, as compared with $1,394,395$ in 1902, or an increase of $255 \%$. The horsepower of the water wheels was $2,471,081$ in 1912, as compared with 438,472 in 1902, or an increase of $464 \%$. The output of stations amounted to $11,502,963,006$ kilowatt hours in 1912, as compared with $2,507,051,115$ in 1902, or an increase of $359 \%$. The estimated number of arc lamps wired for service in 1912 was 505,395 , as compared with 385,698 in 1902, or an increase of $31 \%$. Incandescent and other varieties of lamps wired for service, however, numbered $76,507,142$ in 1912, as compared with 18,194,044 in 1902, or an increase of $320 \%$. The horsepower capacity of the stationary motors served with electric current amounted to 4,130,619 in 1912, as compared with 438,005 in 1902, or an increase of $843 \%$.
The figures are shown in detail in the accompanying table:



The U.S. Census has likewise given out preliminary figures on the municipal central electric light and power stations of the United States. The statisties relate to the years ending Dee. 31 for 1912 and 1907, and June 30 for 1902, and cover municipal electric plants only. Municipal stations are those operated under the ownership of municipalities or other local governments. They do not include electric plants that were idle or in course of construction.

As a rule, no cash income is derived by municipal stations for electrical energy used for lighting streets and public buildings, and in order that the income shown may approximate the total consumption and sale of electric current by these stations, the schedule required that the income for service of this character should be estimated on the basis of what would have been charged for similar service by commercial companies in near-by localities. The number of persons employed may fall short of the total number actually engaged in work in connection with the operation of the electric stations, because the services of employees for the electrical work often are not required for long or continued service, and they are reported with that branch of municipal work with which they are ehiefly employed.

The figures as presented for the United States show substantial gains for the decade 1902-1912. The number of stations increased from 815 in 1902 to 1,562 in 1912, or $92 \%$. The total income for 1912 amounted to $\$ 23,218,989$, as compared with $\$ 6,965,105$ in 1902, or an increase of $233 \%$. The total expenses for 1912 amounted to $\$ 16,917,165$, as compared with $\$ 5,245,987$ in 1902, or an increase of $222 \%$. The total number of persons employed numbered 7,940 in 1912, as compared with 3,417 in 1902, or an increase of $132 \%$. The total horsepower of the power plants was 559,328 in 1912, as compared with 160,028 in 1902, or an increase of $249 \%$; the horsepower of the water wheels having increased from 11,218 in 1902 to 130,261 in 1912 , or $1,061 \%$. The output of stations in 1912 was $537,526,730$ kilowatt hours, as Compared with $195,904,439$ in 1902 , or an increase of $174 \%$. The estimated number of are lamps wired for service was 91,851 in 1912, as compared with 50,795 in 1902, or an increase of $81 \%$. All other varieties of lamps wired for service, however, numbered $7,057,849$ in 1912, as compared with $1,577,451$ in 1902 , or an increase of $347 \%$. The horsepower capacity of the stationary motors served with olectric
current was 164,291 in 1912, as compared with 3,324 in current was 164,291 in 1912 , as compared with 3,324 in
1902 , or an increase of $4,843 \%$. There was an increase of 310 stations in 1912 as compared with 1907 , accounted por as follows: New stations, 301 ; from commercial to municipal stations. 106; from municipal to commercial, 80 ; and 17 stations reported in 1907 that were out of business or not in operation in 1912.

The figures are shown in detail in the accompanying table:

|  | 1,662. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cor | \$20,218,089 | $\$ 14,011,259$ | $86.305,105$ | 233.4 |
| Eteend voryleo dight, hiat, |  |  |  |  |
| $\begin{array}{llll}555,251 & \$ 397,565 & \$ 128,240 & 333.0\end{array}$ |  |  |  |  |
|  |  |  |  |  |
|  | \$16,917,165 | \$10,310, | 80,2L3, |  |
| Total No - porsana employed. |  | 321,351 | 160.028 | 24.5 |
| steam and gaf engtines (incliding turbtnes): |  |  |  |  |
|  |  |  |  |  |  |
| Horsepower | 9, | 99, | $\begin{array}{r} 147,0778 \\ 1,078 \\ \hline \end{array}$ | 0,0 |
|  | $\begin{array}{r} 269 \\ 130,201 \end{array}$ | 30,347 | $\begin{array}{r} 89 \\ 11,218 \\ 1,02512 \end{array}$ |  |
|  |  |  |  |  |
| Illary costines: |  |  |  |  |
| Number | (a) | $\begin{array}{r} 1,504 \\ 209.006 \end{array}$ | 113,380 |  |
| Horsepow |  |  |  | 235.2 |
| tpat or itations | 637.526,72 | 280,462,788 | 5,004,439 |  |
| ted |  |  |  |  |
| ed |  | $\begin{array}{r} \mathrm{b} 82,910 \\ \mathrm{~b} 4,061,318 \end{array}$ | $\begin{array}{r} 50,705 \\ 1,577,101 \end{array}$ | ${ }^{80.8}$ |
| All other varlettes.e.: Stat Number <br> Harsedower capactiy. | 7,057,849 |  |  |  |
|  |  | $\begin{aligned} & 4,507 \\ & 31,689 \end{aligned}$ | $\begin{array}{r} 1,9621,010.0 \\ 3,3244,842,6 \end{array}$ |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| a Not reported neparately. <br> 15 Includes, for purposed of comparison, 595 are and 28,579 mcandescent tamps reported by the electrig compantes to light thetr own propertles. Lamps used for suon secvice were fincluded in the total number reported in 1912 . |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

THE HEARINGS ON THE APPLICATION OF THE EASTERN ROA DS FOR HIGHER RATES.
The greater part of the week has been given over to the Eastern railroads for the further presentation of arguments in support of their claims for higher freight rates, thus enabling them to conclude their testimony without interruption. The hearings, so far as the carriers are concerned, were virtually closed on Thursday after occupying the three preceding days, although yesterday (Eriday) W. C. Maxwell, General Traffic Manager of the Wabash, was permitted to be heard. On Mareh 24 the Inter-State Commerce Commission announced its intention to devote Monday and Tuesday, Maroh 30 and 31, to the further hearings of the carriers, and, in the event that they should not be able to conclude their testimony on the 31st, to continue the hearings on April 20, 21 and 22. It was at the request of George F. Brownell, Vice-President of the Erie RR., that the Commission agreed on Tuesday of this week to hear the concluding testimony of the carriers without further delay, and to devote Wednesday and Thursday, in addition to Monday and Tuesday, to the raihoads, Mr. Brownell, in urging at Monday's hearing that the carriers be enabled to finish their case this week, declared that the condition confronting the carriers at the present time is one of gravity and "that it is of vital importance in the interest of the public as well as the petitioning carriers that the question of the propriety of the advanced freight rates should be submitted to the Commission for its determination at the earliest possible day."

Recent developments, it is said, have impelled the Commission to put aside collateral issues and extraneous questions and deyote practically its entire time to the rate question. Thus, according to reports on Tuesday, it is the purpose of the Commission to postpone for the present consideration of the car-spotting charge, free services by railroads to shippers and similar propositions, so that they may not enterfere further with the fundamental proposition of a rate increase.

George Stuart Patterson, General Counsel for the Pennsylvania RR., who was present at the opening hearing on Monday, submitted a statement on behalf of the Eastern roads which showed a decrease of $\$ 51,026,935$, or $22.5 \%$ in their net operating income for the seven months ending January 31 1914, as compared with the corresponding period the previous year. The table showed that the total operating revenues for the seven manths to January 311914 were $\$ 821,426,031$, against $\$ 828,421,560$ for the same period to Jan. 31 1913-a decrease of $\$ 6,995,529$, or $1.5 \%$; freight revenues were shown to have decreased $\$ 16,999,330$, or from $\$ 589,836,965$ to $\$ 572,837,635$; the net operating revenue suffered a loss of $\$ 46,205,762$, having declined from $\$ 261$,980,913 to $\$ 215,775,151$, while the net operating income fell from $\$ 232,110,236$ to $\$ 181,083,301$ in the seven months, thus causing the loss of $\$ 51,026,935$ as indicated above. On the following day, Tuesday, Mr. Patterson submitted detailed figures showing results as follows of the operations of the petitioning roads for the seven months ending Jan. 31 1914:

 exponsus lincreased $\$ 25,157,945$ and oporations income decreased $\$ 29$, exvonsts hereased $525,157,245$ and or $24.8 \%$. The forty railroads in tho Contral Frelight Assoclation Tecritory showed revenues of $\$ 316,581,427$, A decrease from tast year of $\$ 4.850,029$, or $1.5 \%$. By reason of the great lacreases in opecating expenses, the opgrating income of theso roads showed a decrease of \$25,195,508, or $30.7 \mathrm{~F} / \mathrm{c}$.
The Pemsylvania Ralifoad system' $\$$ oporating revenues or $\$ 223,603.157$ increased over last year \$1.231.796, while by reason of increased expenses the operstlos fricomo decreased $\$ 8,434.640$, or $15.9 \%$. Tho Batimore \& Obio system, with operating rovenues of $\$ 50.050,125$, showed a decrease of $\$ 903,217 \mathrm{in}$ gross and a decresse of $82,227,429 \mathrm{In}$ operating lucome, of $13.9 \%$. Operating revenues of the Now York Central system were $\$ 174.529,394$, a decrease of $\$ 1,622,951$, the decrense ln operating fincome beling $\$ 18.851,092$, or $37.8 \%$. The Erio systen's gross operating revenues decreased sol2,732, to a total or $\$ 37,630,081$, and operating income decreased $32,643,970$, or $24.8 \%$.
Thie figures for the forty-nine roads in the official classification territory stowed oporating reventes of $\$ 821,426.031$, a decrease of $\$ 6.995,529$, and such increases in expensed that the operating meome was reduced \$51.026,935, or $22 \%$.
Clifford Thorne, Chairman of the Iowa State Railroad Commission, who, on behatl of the railroad commissions of eight Western States, had presented testimony on March 9 in opposition to the advance asked for by the Eastern roads, was again given an opportunity to be heard on Monday last. He re-stated to the full Commission substantially what he had said at the previous hearing, which was had before an examiner for the Commission. Mr. Thorne
maintained that the contest was one between the carriers and shippers and that any horizontal increase in rates would be umustified. He furthermore asserted that

If it were true that the net revenues of American railways were declining. that would not nstablish the fact that their prosent net revenues are inadequate. The ravonues of former years may have boen larger than wore
justifiable. We cannot asstme as a finat basis ror what is reasonable the justiriablo. We cannot assumbe as a finat basin for what is reasonable the particutar amount of earnings they lasd last year or the year before, or ten years ago. The uttimate test of what is reasouable, when consfdering an entire schedule of rates for any public utility, is the fair value or the property. It may be that Amerlean rallroads are not making a reasonable untll the national appraisal is completed.
Tho tendency In net reverues from operation in tho Eastorn distriet las been a constant increase, analogous to that in the United States. Tho net reyonues of the rallways in the Eastern district-abovo-all costs of isbor, suppties and ail othes operating exponses, aud abovo foum-year period. last four-year pevenues during each one of these four years-were greater than during any other year in their whoto history. In 1913 they were $\$ 170$.000,000 sreater than in 1898; and the increase in net revenues on these Gastern railroads duriog the past fifteen yeard has been more than $100 \%$.
According to the New York "Times" Mr. Thorne also sought to show the irrelevance of the railroad's argument that their securities were no longer attractive to the public. The Pennsylvania stocks, he admitted, sold lower last year than at any time in the past sixteen years, but British Consols, he pointed out, sold lower last year than at any other time in ninety-two years. The depression, he argued, was general and could not be used to support a plea for special favors to railroads. The "Times" states that the reason advanced by Mr. Thorne for the general decline in the selling value of securities is the increasing production of gold. Mr. Thorne also sought to prove that padding of maintenance accounts had been resorted to by the roads.

That the roads are facing a crisis was made apparent from the testimony given at Tuesday's hearing by Daniel Willard, President of the Baltimore \& Ohio RR. Mr. Willard's views on the existing situation were expressed in reply to a direct request for his opinion, made by Hugh L. Bond, General Counsel of the Baltimore \& Ohio. who conducted the examination for that road. Mr. Willard, in indieating his views, said:

1 should say that a crisis had arisen if it came about that carriers were no tonger earning any return upon their new capital, and that they could not reasonably be expected to put additional money into their properties to handle the new busimess ofrered. It has been found necessary for the Baltimore \& Ohio Rallroad Company to spend $\$ 15,000,000$ or $\$ 30,000,000$ a year to provide faclities to take care of the normal development of traffic along its linea. If conditions now make it unattractive or unwise for the Baltimore \& Ohio to pat additional money into its properties to provide frelght facilities for the use of the people atonig the fires of the Batumore \& Ohio, and the public stound thus be deprived of noedcd faclitfes, I should say that was a condition of crisis for the people who look to tho Batmmore \& Ohfo to liandle thele trafric.

Again, I should say a crisls was approaching of the net earnings from railroad operations wereso small that the rallroad companfes were unable to continue to maintain a fair return upon the capital Invested in their properties, Jeopardiztue the future of rallroad securties. Those who held our securitios woudd certaing cons of crisis for the workin

It would also be as condition of crisis for the workingmen if large numbers of men should be doprived ork of pesit of their opporanay to earn a livelfhood, not because of the lo pay. As I concolve it, ill these conditions of Inabinty of cmploycrs to paye at hand in full tinensure to-day Three crisis oe approbe war spolication for incressed rateq upon what we considered to bet a tondency. To-day ic is not a question of tandency, but a question of ract.
In dealing with the financial affairs of the Baltimore \& Ohio, Mr. Willard stated that since he had become President of the road in January 1910 the company had raised about $\$ 76,000,000$ in capital for improvements and had expended $\$ 56,000,000$ of that amount in the three years to June 30 1913. He added:

In 1910 the entire facllutes of the syatem were avallable, and that year the property earned about $\$ 90,000,000$. In 1913 the money which bad been ratsed $(\$ 76,000,000$ ) had been expended and the added facilttes had become avaliable: Aa a result the property carned $5103,000,000$. In
sple of this, howaver, the net earnings $\ln 1913$ were 5700,000 less than in splte of this, however, the net earnhess in 1913 were 5700,000 less than in
1910 , before the immertso expendture for increased racifites liad been made. 1910, before the immenso expenditure for increased raciittes hat been madoWages have tacreased $\$ 4,000,000$ per annum. This actual Incrense in cost
of ties and fuel was $\$ 555,000$; compliance with State lawa cost $\$ 290,000$ of tios and fuel was $\$ 555,000$ : compliance with State laws cost $\$ 290,000$ taxes have increased 3613.000 , and the incronse in fixed charges amounts
to $\$ 2,500.000$. A terfousty contributing cause (ot decreased rovente) was; to $\$ 2,800,000$. A Nerfousty contributing cause (ot decreased rovenue) was;
the lowerint of thio averake basts of rates. the lowering of the average basis of rates.
In refuting the imputations that the maintenance accounts of the Baltimore \& Ohio had been padded, Mr. Willard stated that the maintenance account of 1913 had been carried on substantially the same basis as it had been ever since he had been connected with the company. Continuing he said : Maintemanco must differ with differont years, and must be soverined by conditous. Up to the time of the 1913 flood our matistenance charges had been upon a liberal basis, of reason of the fact that our earninge were
unprecedented. Owing to the damnco from the flocd and the ncorasity unprecedented. Owing to the damage from tho flood and the nccussity of concentratins enarky or repairs due to such damage, nimo that ime. 1914 the charges which wo were ablo to allocate directly to the March 1913 1914 the charges which wo were
foodg, amounted to $\$ 1,097,000$.
F. A. Delano, of the Chicago Indianapolis \& Louisville, likewise testified before the Commission on Tuesday.

He said "there has been a large increase in our gross earnings, but a decrease in net earnings. We are earning less now, after the property has absorbed new capital, than we earned before. The Big Four has expended $\$ 25,000,000$ or $\$ 30,000,000$ in the last four years in improvements, yet in the month of January this year, it did not earn its expenses. Our condition in Central Freight Association territory is far from prosperons. Only 9 out of 28 lines paid dividends in 1913; the other 19 did not. If we do not get relief, not only the railroads, but the communities which they serve will sulfer."

At Wednesday's hearing W. H. Williams, Third VicePresident of the Delaware \& Hudson, in presenting an elaborate statement of the general financial condition of the railways, said
The average amount annually expended by the ralloads duritus the last six years for additions and betterments has been substantially $\$ 600,000,000$. and to earn 4.10\% on this amount would requite additional recolpts of $\$ 78,544,061$. Notwithstanding the large capital expendituren made by the railroads, the ecouomles and increased traffic cesulting thetefrom have not been sufficient to offset the increased cost of wages, materlals, supplles and taxes, so that with a sabstantial increaso in their fixed charges the
rallroads biave had a less amount with which to meet such charges. If the ralfroads have had a less amount with which to meet such charges. If the railroads are to secure sufficlent funds their credit must be improved, and this can only be accomplished by a lag
the curreot coost of operation and taxes.
There has been a general increase in the interest return demanded of Investment securitles, and at the same time rallroads haye been forced to meet growing competition in the investment frald. The abillty of the rallroads to secare new capital has been impaired by the reduction of the
Wactor of safety of hivestment.
W. Wishart, Statistician of the New York Central, also offered further testimony on Wednesday in support of the contentions of the roads for higher rates, saying
Rates of pay for transportation have gone down sharply. The consumer of to-day can secure more transportation for a given amount of goods than he ever could before, and the carrier continues to sell at decintis mifios regardless of cost of production. Whle revenues per unit of traffic have remained fairly constant, as measured in money, the rallroad has suffered a heavy declife in aciuni compensation for its services, on account of the decreasing purchastng power of the dollar. Though it has been necossary time and again to ralse the scate of wages to meek the demands of employeca and to procure the necessary labor, the railroad must still accept for tia services an average rate which is very much deprecisted in exchange value from that whileh it had when the present rate tevel was cotablished. Whlle cransportation revenues per unlf of trainc appear. since 1002, to have romainod fairiy constau. in that they aro expressed approximately the same figures ycar after year. imnuences beyond the control of any group pensation to the carrier to a level which is estimated as almost $40 \%$ below pensation to
that' of 1896.
The ability of a ralfroad to purchase tabor, supplies and crodit has beea impaired by the general increase in commodity prices in the facs of a fixed rate of roturn per unte of service, for it may be shown that the cost of labor. supplies and capltal therease as the general price level rises.
Whilfe average rivenues bave declined somewhat, wages have riseu $24 \%$ per tuitit of traffic, sad other expelses and taxes about $12 \%$ per unit of trafric, but it has been posibite to do a larger busliess per dollar of plant investment.
A. H. Smith, President of the Now York Central, was likewise heard at Wednesday's hearing. He described the financial situation of that system, dwelling at some length upon the necessity with which he said the system lad been confronted of laying off long-time and experienced employees, and of curtailing expenditures for improvements. Mr. Smith said that "since September 1913 we have been forced to reduce our operating force on the New York Central Lines by 27,500 men. In February of this year, as compared with February of last year, we had 13,000 less men. Our gross revenues in 1913 were $\$ 49,000,000$ more than they were in 1910, yet our net income was $\$ 3,284,000$ less than it was in 1910 , before we had put the immense amount of new capital into the property." In response to an inquiry, President Smith said that of the total of $\$ 159$,000,000 new capital put into the system since 1910 , only $\$ 16,000,000$ had gone into the now terminal facilities and Grand Central Station in New York.
J. T. Wallis, General Superintendent of Motive Power of the Pernsylvania RR., put into evidence statistics showing the greater outlays which that system now had to make for repairs, supplios and general maintenance of equipment. "The Pennsylvania System," he said, "paid out $\$ 72,971,585$ for mainteriance of equipment in 1913 , as compared with $\$ 58,197,030$ in 1910 -an increase of $25.39 \%$. The cost of locomotive repairs on the Pennsylvania Railroad lines enst of Pittsburgh for the year ended June 301210 was 811,597,406. The cost of locomotive repairs for the year ended June 301913 , was $\$ 15,207,832$, an inerease of $\$ 3,-$ 670,426 , or $31.7 \%$.

Of the total increase of $83,670,426$ in locomotive repairs, $\$ 1,129,940$ is accounted for by increased rates of pay and by expenditures to meet changed conditions, and $\$ 1,843,988$, as a result of increase in tractive power miles. Repairs of freight cars cost the Pennsylvania system $\$ 24,121,049$ in

1913, as compared with $\$ 18,281,364$ in 1910 . There were 268,364 cars the former year, against 249,788 in 1910. Of the total sum of $\$ 5,839,685$ increased charges to repairs of freight cars, there is due to an increase in total freight car mileage $\$ 2,175,482$. The increase in wages caused an increase of $\$ 572,802$. Expenditures rendered necessary by the standardization of equipment law accounted for a further sum of $\$ 1,190,054$. The remaining amount of $\$ 1,901,347$ is due, first, to an increase in the price of yellow pine and oak used in repairs of wooden cars, and secondly, to the increase in the capacity of the modern car.

Samuel Rea, President of the Pennsylvania RR., and J. S. Rodgers, General Superintendent of that road, were the final witnesses to testify with the conclusion of the hearings on Thursday. In his argument Mr. Rea summed up his reasons for seeking the rate increase so far as the Pennsylvania is concerned:

First. Because the present rates do not yield a fair return on the amount invested in the railroad and equipment and are not an adequate
return for the servicas rendered and facilities provided for puble use return for the services rendered and facilities provided for publlo use-
"Second. Because, despite the company's utmost offorts to offset in
"second. Because, despite the company's utmost offorts to offret in-
reasing costs by the application of the most modern operating methods, tho return on fis investment has been continuously falling, and unless this decline is arrested it will undermine the company's resources and cripple its power to satisfactorily serve the publlc.
"Third, Because the linvesting pubilic, upon whom wo depend for securing capital on reasonable terus, seetng the deotine in profits and in the return on the capltal already frvested and being awaro of the increases in wages, taxes and other items ond of espemditures of various kinds forced upon tho railroads by tegislative action and the interest commanded by new capital. reszeds hes stuation with some concern and needs to be reassured that not able compensation to offiet the increase in expenses and the higher interest charges and enable them at least to maintain theire current rates of dividend.
"Fourth. Because at $n$ time when capital everywhere is commanding a higher return than for many years past, it is necessary to earn expanding, not diminishing, profits in order to obtain adequato capital at fair interest rates as needed for now lines, equipment and facilities, so as not to stop the expansion of the councry's traffic, which nearly doubles every decado"" the present situation:

1. The margin of surplus is steadily diminishing, and the company is not receiving any return efther on the additional capital invested, or for the value of the service rendered and the facilities provided, for public use.
2. Had there been no surplus in earter years, and had the whole of the
mprovements been paid for ont of capital, the margin would now have improvements boen paid for
reached the vanishing point.
reached the vanishing point.
3. If surplus steadily decrea
4. If surplus steadily decreases, improvements, if made at all, will more and more need to bo made out of new capital,
5. But if the marrin of safety decreases, new capital will only be ralsed with greater difficulty and on more onerous terms.
6. Indeed, it is questionable whe her, if new capltal is to continue to earn no income, the difectors will be justified in attempting to ralse more than a modicum of what they bellove necessary, as the cffect must be to
reduco the percentage return on the shareholders' caplal already invested.

In concluding his argument he said:
In concluding, may I say on behalf of the Pennsylvania System that we do not want the Commission to feel that we would Joln in requesting either an increase of rates not urgently required, oc an fincrease in rates that were already high compared with other lines on this continent or abroad, or that were not immediately justified. The rallroads have, by the progress of the country, by improved management and continued efforts Tor better operating tratric and financlal results, and by the passistance of the Inter-State Conmerce Commission, emerged from the very weak position they occupled in 1898, and obtainod a very low average rovenne per ton per mite above the danger line, which, with the country's growth, has kept many rallroads from faituro. The increase now sought would only moderately improve that average revenue and would partially meet the higher costo sustained by the roads. If the freight revenues of the Pennsylvania System in 1913 had been 5\% greater, the net operating revenue would have produced a return on the cost of the rallroad and equipment of 6.42\%, Instead of $5.18 \%$. In 1910 we folt that conditions justified an fucreako, but with tmproving gross earnings and the better outlook ror the railroads generally then existing, it did not 80 impress the Commission, nor was the pablic prepared for It. Now conditions aro worse; our expenditures have since then been harger, our costs higher; no return on wany of our lines has becin earned, and on afmost all of them the return has been inadequate: with a return of only $2.23 \%$ earned on the increased investment in road and equipment in the ten years ending June 30 1913; with a substantal decrease in net operating fincome for the three years ending 1913, and the ralling off tn rovenues without any abatement in taxes, wages and other itoms since Juno 20 1013; the outlook is far from satisfactory. we have as much public support as can possibly be given to a plea almost national in its scope and effect, and we firmly belfeve our application for a very moderate fielght rate increase is in accord with the best public interest. Unless tho gap betweon rucelpts and expenditures can bo widened, wo must bugin to rotrench, and rotremchment must begin on betterments and should be yery reluctant to do this, is it would be to run counter to should be very reluctant to do thls, as it would be to run counter to our not bo in the public interest, and we do not bellove the public desire it. We not for which application has been made.'

On March 31 all new tariffs filed by railroads eliminating allowances to industrial railroads were suspended by the Inter-State Commerce Commission until July 30, with the exception of those affecting the United States Steel Corporation and other iron and steel companies, which were permitted to stand. Approximately four thousand tariffs, it is stated, were suspended. They would have become effectve at midnight and were submitted in compliance with th

Commission's findings in the industrial railways's case, in which it was held that allowances and divisions of rates made by trunk lines with certain industrial railways operated by iron and steel companies in Eastern territory were, in effect, rebates, and should be discontinued. No tariffs affecting the industrial railways covered by the decision in the industrial railway's case were suspended. Only those industrial railways that have not had "their day in court" are granted a suspension of the tariffs affecting them.

Evidence in opposition to the $5 \%$ increase was offered to the Inter-State Commerce Commission on March 28 by Louis D. Brandeis, counsel for the Commission. Mr. Brandeis submitted a statement in which he sought to show that the free services rendered to shippers by the railroads in classification territory result in serious depletion of the revenues of the roads. The statement is said to give the results of an investigation made by experts of the Commission. Mr. Brandeis charges that the cost to the railroads of the free services is so great as to absorb from 25 to $50 \%$ of the freight rate receipts, and in certain instances the absorption of the entire receipts, resulting in a substantial cash loss to the road. The statement presented by him also says
Shlppers of freight by the carload most ordinarily load and unload cars at their own expense. This is one of the reasons why carload rates are so much lower than tes than-carload rates. Shippers of frelight are ordinarily entitled to only two days free uso of cars at dostination. For
some reason, some railroads have made exceptlons at some places to these some reason, some raitroads have made exceptions at some places to these rules and the exceptions are very oxpensive to the rallroads.
Such persons who choose to patronize cortain warchouses designated by the Pennsylvania Railroad-the Merchants Warchouse Co., the Key stone Elevator \& Warehouse Co., the Pennsylvania Cold Storage and Market Co.-have their rrelght unloaded from the cars, stored four days and then carried to the wazon tree of oxpense to the shipper, the expense of that operation being in such case borne by the Pennsylvania RR. which free secvice cost the Pennsylvanda at Philadetphia through three of the four subsidized warehouse companles, $\$ 282,261$ in the year ending June 301913.
Bestdes the discrimination between shippers there is furthermore a discrimination betwoen warehousemen.
irailroad appears to be stritingly improvident from whatever point of view irailroad appears to
$t$ may be regarded.
Mr. Brandeis cited instances intended to show that the Pennsylyania Railroad carried freight on which the free service cost was so great that the service "might as well have been presented as an instance of free transportation because the cost exceeded the total freight charge received." Discussing the free service practices of the Erie Railroad, Mr. Brandeis deelared that "the merchant or industry at Jersey City or Weehawken pays for the service that the Erie renders it just as much as the merchant or industry in New York City or Brooklyn, the added expense of getting the freight to and from New York City and Brooklyn being borne by the railroad." He furthermore sets out that ten days are allowed for unloading in New York City if the shipment is for domestic consumption, or thirty days free storage if for export. The others must unload their shipments within seventy-two hours or pay a demurrage oharge of \$1 a day. Continuing, he says:
But this long perfod of free storago is only a part of the expense involved. The trafric which enjoys this froo storage enjoys also tho privilege of being unloaded and later reloaded at the carrier's expense. The expense of this sorvice on individual lots of merchandiso and geoeratly has been investigated by cxaminers of the Commiksion. Data have been collected for 18,153 cars, which were recelved londed and unloaded at the Erie's ware house at Weekawken durting the calendar year 1913. The expense of the mere labor cost in untoading and loading wan 35 53 a car for au averago loading of loss than twonty-two tons. Adding the oyechead charges, mafitenance, dopreclation, taxes and titerest on the warehouso, the cost per car for loading and unloading and storing is nearly \$8. There is an addition to this, of course, the cost or lifhternge. That cost, including interest and deprectation on marine equlpment, Is at least about 317 per
car, making the total cost per car on the 18,153 cars for this tecminal car, making the total cost per car on the 18,1
service at New Xork harbor at least $\$ 24$ per car.
He also cites instances of free services at Baltimore, one in particular of the handling by the Baltimore \& Ohio of 21 carloads of tobaceo from various Virginia points to New York City for export. He adds :
The depletion of revenues by the carrlers through free unloading, storage and similar terminal servicos is even more marked on certain shipments, large In volume, to Now York City. One of the principal commodites shipped to Now York is flour, and much of to comes by lake to Buffalo. In tho year 1913 there were over sir thousand carlosts of such flour coming over the West Shore to Wechawken. Tho Commission's examiners took the records of tweaty-five cars on the West Shore to Weehawken. Their average loading was a titto below twenty-five tons each. The aggregate revenues assessed on these twenty-fivo cars was $\$ 1,092,87$. The approximate cost of certain defined services was 8904 13; or, in other words, nearly $83 \%$ of the gross revenue was consumed in these terminal charges. The appareat rate per ton mile on this shipment was four mills. The actual amount retained, after deducting these spectfic terminal expenses was seven-tenths of a mill. But if there be charged against the shipmont also
the amount of per diem charges paid for foredgn cars used in this servico the amount of per diem charges paid for foreign cars used in thits servico the whole revenue appears to be consumed without leaving one cent for the service of hauling these cars 428 milles and the cars and maintenanco York are not as unproftiable as shipments of ex-lake flour, but there are many which are similar in character.

Commenting on Mr. Brandeis' assertions, George A. Zabriskie, a member of the Flour Committee of the New York Produce Exchange, is quoted in the "Journal of Commerca" as saying :

It must be realized that New York is three to four weeks away from Its source of supply, and that we have $5,000,000$ population to take care of. We must carry stocks sufficient to meet their needs. The rallroads do not come finto New York as they do into Phlladelphía, but stop on the other slde of a river. Within these ralirond terminals are humdreds of mifes of tracks. To locate a car destined for a buyer in a distant part of the city within a space of four days and do it every time woutd be a physical impossibility. It must be realized also that the proflt on a barrel of flour is, as a rute, only 5 or 10 cents, If the soller fails to have his flour ready for delivery within a specified time he may have to give way to some one who
does happen to have it, and his profit is Immediately wiped out in the does happen to have it, and his profit is immediately wiped out in the storage charge that will accumulate berore ho can find a new buyer. Hence, he will bring no more four horo than he can find fmmediate delivery for, of looking at It, and Now York will find itself ruming on the privilege possible stocles.
Whatever slns the railroads have committed in the past we have got to meet a situation that exists now. Everything the rallroads use from meet a situation that exists now. Evarything the railroads use from
materials to labor has gone up in price and it is only fair that they should be allowed to increase their carnings. I don't think there is a merchant anywhere who would be unwilling to pay a littlo more provided overy one else had to do the same and there was no disectimination anywhere.

A resolution adopted by the New York Chamber of Commerce on Thursday asks that its Committee on Internal Trade and Improvements be instructed to inquire into the proposed action of the Inter-State Commerce Commission for the charge for "spotting" and placing of cars on private tracks, with a view of showing the effect of such a procedure upon both the shippers and the railroads.

## the New federal reserve districts.

Under the decision reached by the Reserve Bank Organization Committee, the country is to be divided into twelve Federal reserve districts, the maximum number permitted under the Federal Reserve Act. These districts and the location of the twelve Federal reserve banks were made known on Thursday by the committee, which consists of .Secretary of the Treasury W. G. McAdoo, Secretary of Agriculture D. F. Houston and Comptroller of the Currency John Skelton Williams. The banks are to be located in the following cities:

$$
\begin{gathered}
\text { District No. 1-Boston. } \\
\text { ". } \\
\text { No. } 2-\text { Now York. } \\
\text { ". } \\
\text { No. 3-Philadetphia. } \\
\text { ". } \\
\text { No. 1-Gleveland. } \\
\text { " No. 5-Richmond. } \\
\text { " No. 6-Atlanta. }
\end{gathered}
$$

District No. 7 -Chicago. ct No. 7-Chicago.
No. 8-st. Louls.
No. 9-Minncapolls.
No. 10-Kansas City, Mo,
No. 11-Dallas, Texas. No. 12 -San Francisco.
District No. 1, headquarters Boston, will comprise the States of Maine, New Hampshire, Vermont, Massachusetts. Rhode Island and Connecticut. This district contains 446 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of Boston on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 9.931,740$.

District No. 2, headquarters New York City, will be confined solely to the State of New York. This district contains 478 national banks which have accepted the propositions of the Federal Reserve Act. The capital stock of the Federal reserve bank of New York on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 20,621,606$; and it there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be $\$ 20,687,616$.

District No. 3, headquarters Philadelphia, will take in the States of New Jersey and Delaware and all that part of Pennsylvania located east of the western boundary of the following counties: McKean, Elk, Clearfield, Cambria and Bedford. This district contains 800 national banks which have accepted the provisions of the Federal Reserve Act. The eapital stook of the Federal reserve bank of Philadelphia on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 12,980,412$; and it there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be $\$ 12,993,013$.

District No. 4, headquarters Cleveland, will include the States of Ohio and all that part of Pennsylvania lying west of District No, 3; the counties of Marshall, Ohio, Brooke and Hancook in the State of West Virginia, and all that part of the State of Kentucky located east of the western boundary of the following counties: Boone, Grant, Scott, Woodford,
Jessamine, Garrard, Lincoln, Pulaski and McCreary. This
district contains 724 national banks, which have accepted the provisions of the Federal Reserve Act. The eapital stock of the Federal reserve bank of Cleveland on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 11,528,835$; and if there be added $6 \%$ of the eapital stock and surplus of the State banks and trust companies which have applied for membership to April 1 1914, the total capital stock will be $\$ 11,621,835$.

District No. 5, headquarters Richmond, will embrace the District of Columbia and the States of Maryland, Virginia, North Carolina, South Carolina, and all of West Virginia except the counties of Marshall, Ohio, Brooke and Hancock. This district contains 475 national banks which have accepted the provisions of the Federal Reserve Ast. The capital stock of the Federal reserve bank of Richmond on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 6,303,868$; and if there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be $\$ 6,543,281$.

District No. 6, headquarters Atlanta, will embrace the States of Alabama, Georgia and Florida; all that part of Tennessee located east of the western boundary of the following counties: Stewart, Houston, Wayne, Humphreys and Perry; all that part of Mississippi located south of the northern boundary of the following counties: Issaquena, Sharkey, Yazoo, Kemper, Madison, Leake and Neshoba, and all of the southeastern part of Louisiana located east of the western boundary of the following counties: Pointe Coupee, Iberville, Assumption and Terrebonne. This district contains 372 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of Atlanta on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 4,641,415$; and if there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1. 1914, the total capital stock will be $\$ 4,702,780$.

District No. 7, headquarters Chicago, will include the State of Iowa, all that part of Wisconsin located south of the northern boundary of the following counties: Vernon, Sauk, Columbia, Dodge, Washington and Osaukee; all of the southern peninsula of Michigan, viz., that part east of Lake Michigan; all that part of Illinois located north of a line forming the southern boundary of the following counties: Hancock, Schuyler, Cass, Sangamon, Christian, Shelby, Cumberlatd and Clark, and all that part of Indiana north of a line forming the southern boundary of the following counties: Vigo, Clay, Owen, Monroe, Brown, Bartholomew, Jennings, Ripley and Ohio. This district contains 984 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of Chicago on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 12,664,100$; and if there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will bo $\$ 13,151,925$.

District No. 8, headquarters St. Louis, will be made up of the State of Arkansas, all that part of Missouri located east of the western boundary of the following counties: Harrison, Daviess, Caldwell, Ray, Lafayette, Johnson, Henry, St, Clair, Cedar, Dade, Lawrence and Barry; all that part of Illinois not included in Distriet No. 7, all that part of Indians not included in Distriet No. 7, all that part of Kentucky not included in District No. 4, all that part of Tennessee not included in District No. 6, and all that part of Mississippi not included in District No. 6. This district contains 434 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of St. Louis on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the distriet will amount to $\$ 4,843,079$; and if there be added $6 \%$ of the capital stoek and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be \$6,219,323.

District No. 9, headquarters Minneapolis, will inelude the States of Montana, North Dakota, South Dakota, Minnesota, all that part of Wisconsin not included in District No. 7 and all that part of Michigan not ineluded in District No. 7. This district contains 687 national banks which have ac-
cepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of Minneapolis on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 4,702,864$.

District No. 10, headquarters Kansas City, Mo., will comprise the States of Kansas, Nebraska, Colorado and Wyoming, all that part of Missouri not ineluded in District No. 8, all that part of Oklahoma north of a line forming the southern boundary of the following counties: Ellis, Dewey, Blaine. Canadian, Cleveland, Pottawatomie, Seminole, Okfuskee, McIntosh, Muskogee and Sequoyah, and all that part of New Mexieo north of a line forming the southern boundary of the following counties: McKinley, Sandoval, Santa Fe, San Miguel and Union. This district contains 835 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of Kansas City on the busis of $6 \%$ of the total eapital stock and surplus of the assenting national banks in the district will amount to $\$ 5,583,955$; and il there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be $\$ 5,594,916$.

District No. 11, headquarters Dallas, will consist of the State of Texas, all that part of New Mexico not included in Dsitrict No. 10, all that part of Oklahoma not included in District No. 10, all that part of Louisiana not included in District No. 6, and the following counties in the State of Arizona: Pima, Graham, Greenlee, Cochise and Santa Cruz. This district contains 726 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal Reserve bank of Dallas on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $\$ 5,520,187$; and if there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be $\$ 5$,634,091.

District No. 12, headquarters San Francisco, will take in the States of California, Washington, Oregon, Idaho, Nevada and Utah, and all that part of Arizona not included in District No. 11. This district contains 514 national banks which have accepted the provisions of the Federal Reserve Act. The capital stock of the Federal reserve bank of San Francisco on the basis of $6 \%$ of the total capital stock and surplus of the assenting national banks in the district will amount to $87,825,405$; and if there be added $6 \%$ of the capital stock and surplus of the State banks and trust companies which have applied for membership up to April 1 1914, the total capital stock will be $\$ 8,115,524$.

The factors which governed in the determination of the districts and the selection of the cities are outlined as follows by the Committee in its statement in which the above information was furnished:
"The Federal Reserve Aet dirsets the Reserve Bank Organization Commilteo to 'designate not less than elght nor more than twelva cities to bo known as Federal reserve cities' to 'divide the Continental United States, excluding Alaska, Into districts, each district to contain only one of such Federal reserve cities, and to apportion the districts 'with due
resard to the convenience and customary course of bustness.' The Act rezard to the convenience and customary course of bustress, .The Act
provides that the districts may not necessifly be co-terminous with any provides that the districts may not necessurify be co-terminous with any
State or States.
"In determining the reserve districts and in designating the cities within
such determining the reserve distriets and ti designating the cifies within such districts where Nederal reserve banks shall be severalty tocated, the
Organzastlon Committee has given full consideration to tho tmportant factors bearing upon the sublect. The Committee held public liearings in eighteen of the foading cities, from the Atlantic to the Pacific and from the Great Lakes to the Gulf, and was materially assisted thereby in determining the districts and the reservo cittes. Every reasomablo opportunity has been
afforded applicant cifies to farniale evidence to support their claims nas locaafrorded applicant cities to farnish evblence to support thetr claims as toca-
thons for Federal reserve banks. More than two hundred eifles, tirough ttons for Federal resorve banks. More than two hundred effles, through
their ctearinc-liouss assoclations, chambers of commerce and othr repro their ctearing-house assoclations, chambers of commerce and other repro-
sentatives, were heard. Of these thirty-soven clifes asked to bo designated as the headquarters of a Federal reserve bank.
as the headquarters of a Federal reserve bank.
"The majority of the Organkiztion Committee, including its Chairman and the Secrotary of Agricutiare, were present at all hearings, and stenograptic reports of the proceedings were made for more deliberate congraphic reports
Eideration- Independent livestigations wers, In adaltion, made through he Treasury Department, and the preference of each bank as to thio loea-
thon of tho Fedral rescrve bank with which it deaired to be connected was thon of the Federal rescrye bank with which te deaired to be connected was
ascertained by an tndependent card ballot addressed to each of tho 7,475 natiomal banks throughout the country which had formally assented to the provisions of the Eederal Reserve Act.
"Among the many factors which goyerned the Commilttoe In determintng the respective districts and the selection of the cities which bave been chosen were:
First- The ability of the member banks within the district to provide
the minlmum eapitat of $\$ 4,000,000$ regulred for the Federal reserve bank, on the basis of six per cent of the capital stock and kurplus of momber banks withlo their district.
Second-The mercantile, Industrial and financial connections oxisting In each district and the relations between the various portions of the district and the city solected for the tocation of the Federat reserve bank.
"Third--The probable abillty of the Federal reserve bank in
trict, after organization and after the provisions of the Federal Reserve

Act shall have gone into effect, to meet the legitimate demands of business, whether normal or abnormal, in accordance with the spirit and provisions of the Federal Reserve Act.
"Fourth. - The fair and equitable divislon of the avallable capital of the Federal reserve banks among the districts created.
"Fifth - The general reographical situatlon of it
"Fifth. The general geographical situation of the district; transportation lleses, and the facilties for speedy communication between the Federal
reserve bank and all portions of the district reserve bank and all portions or tho district.
Sixth.-The population, area and prevalent business activitles of the distrct,
record of growth and development in the past and its prospects for the record
future.

In determining the several districts the Cormmitteo has endeavored to follow Stato lines as closely as practicable, and wherever it has been found necessary to dovate the divion anastageous for the district affected.
to be the most convenient and advantagen
"The Committee was Impressed with the growth and development of the States of Idaho. Washington and Oreston, but on the basis of six per cent of the capital stock and surplus of national banks and State banks and trust companies which have applied for membership, that section could not provide the $84,000,000$ minimum capital stock required by the law. With the years the capital and surplus of its member banks will be suffictent to justify the creation of an addtional Federal rescrve district, at which time applicatfons may be made to the Congress for a grant or the necessary authority, "It is no part of the duty of the Organization Commitice to locate branches of the Federal reserve banks. The taw mpecifically provides Federal roserve dil tesct to which shan establish branch banks within che by the Committea will be placed at the disposal of tho Federal reserve banks and the Federal Reserve Board when they are organized and ready to consider the establisliment of branch banles.

## BANKING, FINANCIAL AND LEGISLATIVE NEWS.

The public sales of bank stocks this week aggregate 254 shares and were all made at the Stook Exchange. Five shares of trust company stock were sold at auction. Extensive tables reporting bid and asked quotations, deposits, surplus, \&c., of banks and trust companies in all important cities in the United States are published monthly in the "Bank and Quotation Section," the April issue of which accompanies to-day's "Chronicle." Bid and asked quotations for all New York City bank and trust company stocks are also published weekly in another department of the paper, and will be found to-day on pages 1052 and 1053. | Shares. BANKS-Net York. Low. High. Closo. Last prenious sale. |
| :--- |
| * 154 Commerce, Nat. Bank of. 173 | 178177 Mar, $1914-175$ * 154 Commerce, Nat. Bank of - $173178 \quad 177$ Mar. 1914-175 *100 Corn Exchango Bank....... 315 ( $315 \quad 315$ Feb. 1914-320

TRUST COMPANY-Brooklym.

Franklin Trust Co..........254 $254 \quad 254$ Mar. 1914-254/i

## * Sold at the Stock Exchange

A New York Stock Exchange membership was posted for transfer this week, the consideration being $\$ 50,000$, which is an unchanged price from the last preceding transaction.

The Sims bill repealing the provision in the Panama Canal Act exempting American coastwise vessels from the payment of tolls was passed by the House of Representatives on March 31 by a vote of 247 to 162 -a majority of 85 votes. The vote in favor of the repeal was made up of 220 Democrats, 25 Republicans and 2 Progressives, while the votes in opposition to the repeal were cast by 52 Democrats, 93 Republicans and 17 Progressives. Before the passage of the bill an indication of the forces allied with the President was furnished in the votes on two previous questions-the engrossment and third reading of the bill, ordered by a vote of 247 to 160 , and a motion to re-commit, lost by a vote of 232 to 176. The motion to re-commit came from Representative O'Shaunessy of Rhode Island, a Democrat and member of the Committee on Inter-State and Foreign Commerce. He moved that the bill be re-committed to the Committee on Inter-State and Foreign Commerce with directions to the Committee to report the bill back to the House with the following amendment:
Strike out all of Section 2 and insert in Men thereof the following:
section 2. And Congross herelby dectares that in its Judgment the United States which, at enormous cost, has built and fortfied and owns the Camal without any expectatton of pecuniary profrotectioer from its ownersthip and which has the duty and expense of protecting the Canal
with its troops and warships and by proper sanitation, may, as the owner With its troops and warships and by droper sis rights of soverelgnty, rightand defender or the Canal and by virtue for fis lits own war vessels and for fully provide preferentas tolls or no tolls for its own war vessols and for Yessels of commerce belonging to th or its cutzens it it its nas so long as the conditions and charges of trafric estabished by it for vessels of foreign
natlonsare fust and equitable, and may rightrully in time of war as well as in time of peace maintain the Army and Navy ti the Canal Zone Inclading time of peace maintain the Army and Navy for too Canal Zone Including
all necessary warllke materfals both for defense and offense; and may righifully provide preferent fal tolls or no tolls for the vessels of the Ropubile
 obtained and as authorized in the Sct of Juno 28 1902, providing for the construction of the Canal.'

Speaker Clark and Leader Underwood were conspicuous among the Democrats arrayed against the bill. Speaker Clark was the last to address the House in opposition to the bill before passage, and Representative Mann, the Republican leader, also argued strongly against the repeal
during the final debate. The latter's remarks, as given in part in the "Times," were as follows:

First, Our treaty rights of the Panama toll proposition.
"First. Our treaty rights.
-Third, The cconomic policy involyed the treaty construction.
Third, The economic policy involved.
decision on that question to be deelded now is our treaty rights, for a decision on that question ls a lasting one. The economic policy might bo changed at any time by Congress hereatter, when greater experience i acquired.
"I maintain that the status of the countries immediately conceraed by reason of their politieal relaton to the territory in which the Canal is
constructed, Is different from that of all countrles, and that under the constructed, Is different from that or all countrles, and that under the
treaty with England the United States is not required to impose the same leats with England the Unted States is not required to impose the same
tolls upon vessels of the United states or of Panama as are Imposed upon ves sels of other countries.

Or course we cannot honorably break a binding contract with England. nor do wo destro to, but honor docs not require us to accopt a falso construction of tho treaty becanse it is against our intorest and in thie finterest of England. The language of the treaty is that the Canal shant be free rutes on terms of entice equality, and then follows cortabservog these observed by a nation the veder to cotitle it to tho terms of eluelicy
"England Iosists that the United Statesand the Ropabilc of Panama are incladed among those nations required to olservo tho rules, and bonco can have no preferential tolls granted to the vessels of thos two countries. England has protested against the exemption of tolls granted to our coastvessols and also against the oxemption of
A reading of the rutes to be observed by natfons who are to recoive equal treatment plainly discloses those rutes are not applicable elther to the United States or to the Republlo of Panama. If those rules were applleable to the United states wo could not defond the Canal in time of war becauso under thase rules ao nation to which they apply can in tíme Canal, nor oxerot troops, munitions of war of warlike materints in the Chail, nor exoresse any ristit or war in the Canal, and there are various
other provisons applitable to all other natons wstor the Cala plafinty cannot be applicable to the Unted States or to the Republic of Panama.
"The Hay-Pauncefote treaty puts vessels of commerce and of war upon the ame footing. It wo must levy tolls upon our vessets of commurce, then we must levy tolls upon our vessels of war. That wroutd be a silly proceading which evidently was not contumplated when the treaty was agreed to, and it shows in itsolf that if was not the Intention of the treaty to put vessels of war of the United States upon the same footing with vessels of war of other countries. The vessels of war of other countries must pay tolls on an equallty with each other. Vessels of war of the Uniled States wir not pay tolls, but the language ts the same as to war vessels and commerco vessels. Vessels of commerce of all other countries pay tolls on an oqual rooting. Vessels of com
If we agree now to the English construction, it is certain that in the future, when we have a war with Japan, or China, or some other country questions will arlse in reference to thelr use and our use of the Canal, espectally as to war vessels, and in that time of stress we will be met with the antenton by England, the present ally or Japan, or by some other country. ane wave atroady construed the treaty in such a way that we cannot

-

Speaker Clark in his speech upholding the exemption for American coastwise vessels, took occasion to criticise the charges made against him of "bolting the President" and the declaration that his stand was an opening gun in his campaign for the presidency in 1916. Some of his remarks were as follows:
"I never hinted to any human being that I would bo a Presidential candidate in 1916. and that I am not a candidate. It will surprise these limberbacked fuconse-swingers still more to know what I have unfformiy told those who have suggested my candidacy in 1916, and it is this: 'If Prestdent Wilson makes is succers of his administration ho will be re-nominated and e-etected in 1916, but if he makes a fallure, which God forbid, the nominaton will not Do worti having.

I nevor entertafined the silghtest III -will toward the President about the Baltimore Convention. I wish him well. I did all I could to elect him, far moro than some or those who so vociferously and fusomely pralse him now and for whom deeg down in his heart he must entertala supreme contempt have steadfastly supported him until w are calted upon to bolt the platform. I absotutely refuso to do any such thins,
Thave this to say: Tha fact that I am making this right for our plat form Dledges may ond my pubtec career. There mro many thinga worse than being defeated for Congress or defeated for the Sbeakerahip, or even worse than to bo defeated for the Preatdency, and one of them is to repudiato he platrorm on which you are etected.
States of Amerfea. We bulle it at the onolong, anyway? To the United states or America. We buit it at the enormous cost of $3400,000,000$. We We have fortiffed it: wo will control it. In ofter to of Amecican ongineers. ve created a repabilc. "For whose benerit
condarily, we buit it for we bund the Canal? Primarily for our own secondarily, we buit it for the benerit of the world. Why did we build itz That is the crux of tiw whole situation. I will tell yout what we wanted can get both parta of our feet into the Pacffic or the Aed toficit so that we Can get both parta of our feet hoto the Pacific or the Atfantif at the same
Uime, wherever we want them and when we want them
"We want war with no nation; we want ptace; but, mot
our right to our completo savereignty over every square foot of surender ercircling domaio we will cherfully and coumancously fiee the wh bur glowe

Thu amaziog request of the Preddent for this repeat ilte tha arms or God, passeth tall underatanding. If he has any ronens whithe petice utterly untenable, and whitch lmpelfed him tor make tho coguest are not vouctisafed them to ux na a body, or, so far nis I am informed to , he bas not of the House. If he tras adequato reasons and did not deem if prudunt to make thom known to the world at Inrge, he could have communle to them to as in secret sention.
"If we have catered Into an engagement which forbids as to manago our own affatrs, then we must ablde by te, however foolfiti or unnecossary that pinfons may have beon. But have we? Horo opinlons-honest Ils Majesty's Government is quito certain novv that but British oplnions our coastwise traffic violates the Hay-Pauncehte treaty, but it was very far from certain w its accreditod representative wrote to our secretary of State as late as 1912, that If the trado should be so regulated as to
make it certafn that only bona fide coastwise traffie which is reserved for that no objection could be talcen, hat no objection coald be taken
which we forced into the code of the interpational the Monroe Doctrine which we forced futo the code of the interpational law, and which the
The bill reached the Senate on April 1 and was immediately referred to the Committee on Inter-Oceanic Canals, the Chairman of which, Senator O'Gorman, announced his intention to call a meeting of the Committee next Tuesday. Two resolutions anent the bill were introduced in the Senate on Tuesday; one offered by Senator Norris declares that the passage of the Act is not to be construed as a surrender of the right claimed by the United States Government to regulate the traffic through the Canal and directs the President to begin negotintions with Great Britain for the settlement of the protest by arbitration; the other rosolution, introduced by Senator Poindexter, requests the President to inform the Senate, "in confidence, if he so desires," what the umnamed matters are of "nearer consequence and greater delicaoy," referred to in his message on the Panama Canal Tolls, and asking that action on the repeal bill be deferred until the information is obtained. Both resolutions were referred to the Committee on Inter-Oceanic Canals.

That the pending anti-trust bills would "by threatened investigations and possible prosecutions" "restrain lawful business and have a disastrous effect upon enterprise already established and retard its further extension" is the conelusion reached by a special committee of the Now Xork Chamber of Commerce. Its viows are contained in a report presented in pursuance of action taken by the Chamber on March 5, when the Committee was directed to enlarge in the form of a briel, the views of the Chamber in regard to the proposed legislation as expressed in the resolution adopted on February 19 and published in these columns February 28. The Committee urges upon the President and Congress that ample time be given for the consideration and discussion of these new proposals by all the people of the country and that whatever legislation may be formulated action thereon be deferred to a latter session of Congress. In part the report says:

Untii recontly the declarations of party leaders, Government offictals and publicists as to industrial conditions needing correction in the interest of the public welfnre have been confined to business organizations seeming undue privilege or potentialty of operating in restraint of trade, enjoying undue privilege or lmposing unfar conditions.
Now for the fint time, the tiea is suggested
Wover anture condrcted under corporate form that all business of whatmoover anture conducted under corporate form shall be brought under the most oxhauative and complete scrutiny of its most intimato and personal
affairs by a commission which has practically no other powers than those afrairs by a commission which has practically no other powers than those or investigation.
It is indeed a secions matter when the framers or legislation, being
 Indicate that in thair minds all those conducting Industrial enterprise are less honest, leas fair and less publlespirited than those who are drawn into public lifo to frame and administer the haws.
If husinces man of the country io
agalnst such implications, they will be conslderally resent and protest against such
mitted thern.
Let us not forset that statutory law, if incompatible with or too inflexible to be co-ordinated with the changing elements of economite force, or if adminstered contrary to, or in Ignorance thereof, will either bo overborne tulustrial progress
A survey of the history or the remarkable lidustral and business developmencor this country indicater that its acherecuents liave beens, in the main, dua to the inithative, energy, enterprise and bold courage of an immense meller of individuals breathing and operating in the freo ale of untramTo opporturtily, In whld alone true genius can work and suevive.
inititative thand the wollthin the confines of parental goyermment drection other with monel-derined limits now understood and recornizod as inconslistent brakesuran liw, modern ethles, and the publie wolfare, would be to set have beon the splenda spirit of our people by which all our achiovements and to force wion if not indeed to break down the march of progress. business by whe the rear in that international contost for the world truitlon of whileh thore has heretofore been such amplo promise
Your counmitteo has been umable to ascertaln from what business organ-
lzatons or Industedal nources there tas lzatlons or industeial sources there tias emanated any tmportant demand roc logithation as outlined in the tentative bills, and bas not yet been able to find any expresston of responsible or organtred buainess opfinton that cegtatation of such charsetor woatd bo timely, approprlate or bencfichat to the busines interests or the people of this country
olv che otwo hidatand noir clearty minomtand the prohbitions of cho sherman Law, the intent of which has boen mado more ctear by the Court decistons.
It is a mathe of public knowledge that those whoso affals are not to -in to readjast tholr arfairs in consoninco with it without the expense, delays, With thik consclotisnoss aterand proceses,
With tils consclohsnoss abroad in thio tand your committec belloves chat what busines men gunirrily desice, what industry most noods, is the certataty of a perfod of rist for the peacent readjustment of all enterprise that is laconsistent with the accepled principles of law and ethics, and fine the enarkote aivancomemt of ath indiviaal entes vor free of any sense or rempestho, socure in a sense of ibserty of action, and guardod from the danker thab tho disclosura of personat prerogatives and private achleveIn the Tilter Bt
averal thousand difrerent lines of about 350,000 corporations engaged in
different commodities and having complicated relations with several humdred thowsand rirms and frdifidanls composing the busincss world. Furthermore. the directorates of these corporations have undoubtediy necu tho setection of those fittest to administer great and compicated mes for theso positions. Is it wlse to risic disfocating all onterprlse by a hurried provislon requieing a readjustment of mariagoment without lonowledge of where new leafers or directors competent and informed are to be found who are willing to assumo th
If Congress is to procoed, as thu President has suggested, in a way "to sive expression to the best business Judgment of America," and as he bus again said, "In thoughtful moderation" toward a reasonable and peaceable consideration of these vexed questions, so bhat, as he stated, "the laws we aro now about to pass may bo tho bilwarks and safoguards of industry, is it not essential that ample time shall be given for the consideration of their principles as well as the form of their application, to the end that by an exteusion of tho wise pollcy which keops this nation at peace with all the world, we may
peaco with ourselves ?
As a further ceeord of tho views of the Chamber adopted February 19 th our Committee recommends the adoption of the following resolutions:

Whereas. Business men generally will heartily support the principles of he Constifution of Peace announced in tho President's message of January 20 th; and
Whereas. They will bring to the study of the problems outlinod in the Message their most thoughtful conslferation and co-operation; and

Whercas. Businese and industrialism with their vast ramifications are pecullarly sensitive to changes at home and abroad; and
Whereas. Without the most careful analysis and deopest study it is Imposible to make Intelligent forecast of the uttimate effect of radical changes in law or muthods; and
Whereas. Tho toatative bills which havo been presonted in Congress not only widely depart from the spifit of the "Constitution of Peace", out-
Ifred in the President's Message, but by threatened investigations and Ifred in the President's Message, but by clreatencd investigatons and possible proscentions usoudd resirain ianfo and retard its further extension; now, therefore, be it
Resoleetl, That the Chamber of Commerea of the State of Now York urges upon the President and upon the Congress of tho United States that ample time be given for the consideration and discussion of these new propasals ters mond business organizations throughout the country whose activities prevent their appearing at Washington to express their vlews, and that whatover leglstation may bo formulated, action thercon be deferred to a latee ression of Congress, in order that there may besurflelont time for a clear apprehousion and thorough dscussion and at what \&iall finally bu determined upon may be the product of mature judgment. Foi may be likely to inure to the beneric and not to the disudvantage or the inturusts of all the peoplo.

The special committee which drafted the report consisted of Eugenius H. Outerbridge, Chairman; Samuel W. Fairchild, William Sloane, Charles H. Warren, William McCarroll, Edward L. Rogers, Algernon S. Frissell, Howard C. Smith and John Claflin, President of the Chamber. The report was unanimously adopted by the Chamber on Thursday of this week.

In a direct appeal to President Wilson the Merchants* Association of New York seeks anew the postponement of the enactment of anti-trust legislation until the nextsession of Congress. Resolutions to this end were adopted by the directors of tho Association on March 16, and this astion has been followed by a , direot request to President Wilson by the Association, through its President, W. A. Marble, that all further legislation on the subject be deferred until Congress meets in regular session. Mr. Marble in urging this says:

Permit is to point out that one of the most injurious and repressive in fluences which can affect business is uncertainty; that while all other, confavorable or at least promislag, all of them are largely neutralized by the exlsting uncertainty in regard to legistation by Congress; and that this unexitainty constitutes the chier obstacle to the resumption or normat activity In Industry and commerce, and the roturn of prosperity which such activity would fimply.

Permit us to point out further that, if tho present programme is adhered ©, this uncertainty must continue for many weary months; until Congress understand their intent and probable offect; And until, after fonis discusglon, the country decides whether to accept and give rair trial to the new laws, or, by presuru upon Congress at Its next session, to seek to amend or repeal them. The enactment of such laws without ample opportunles for all interests affected by them to understand them and to be beard concerning them, makes very doubtral tho soundness, and therefore the permanence, of any such lavs if passed at thals session of Congress. All of these facts would tend to prolong the existing uncertainty for at least another tweivemonth.
In contrast to thls pleture is that which would be presented ic the Adminlstration and Congress should now rankly announce that, because of the great complexity and importance of the proposed legisfatom, and of its far-reaching effocts upon the industry and commerca of the country, the decision had beoo reached to postpone all further legislation on this subject until the next regular session of the present Congress, and to utilize the interval to enable the country to understand and discuss the probiem, and to give expresslon to its matured judgment concerning the wisest means to be adopted for its solution and thus to insure that the proposed legtstation, when enacted, would bo wisely framed, would commend itself to the businesa Judgment of the country, and therofore would probably bo accepted without serious opposition and without ofrort at onee wamond or annul It. We belleye that the action we advise and urge would be the wisest and most statesmanilike which is open to your Administration and to tho present Congress. If suct action is caken we predict chat it will command the universal approval of the country and will bo potencia promoling the resumption of activity and the retarn of prospority in business of every kind to which the proposed legislation relates.

Action similar to that of the Pennsylvania Railroad in materially reducing its working force and its train service of which mention was made in these columns last week, has been taken by most of the other important railroad systems in the East, according to announcements this week. In the case of the Pennsylvania, besides the 25,000 employees affected on the lines east of Pittsburgh, it is stated that on the lines west of Pittsburgh some 13,000 have been laid off, making the total reduction on the whole system 38,000 . The number of trains discontinued on the Eastern lines has also been increased since last week, and thus far 118 trains have been withdrawn by the road. In a statement made on Monday concerning the action of the road, President Rea said
The decision to reduce train service and working forces of the Pennsylvania system, whlle appareutly sudden, should not be considered surprising. as the published monthly statemonts of the system furnished to both State
 Ing neome the syntem has sustained, Higher wages, extra crow and which are not peculiar to the Pennsylvania Raflroad. Theso causes still exist, and in addition the gross revenues of the pystem have been steadily decreasing since last October. While many other railroad systems began to reduco forcis in the middte of 1913. the Pemsylvania system continned its usual train service and working forco as long as possible. In view of the fact, however, that in the four months ending February 281914, compared with the same period of the previons year, opersting revenues decreased $\$ 8,815,991$ and net operating linesme decreasod $\$ 6,652,671$, the company is compelled to reduce opernting expenses. The management public, allow the property to depreciate, or deprive men of employment puless required by existing conditions. The falling off in earnings and traffic demands lower operating expenses, and the only way to bring this about is to reduce train service and the number of employees.
Since September there has been a gradual reduction in the number of men employed on all the lines of the New York Central System, and the number dropped in the interval by the road is announced as 27,500 . The road has likewise reduced its train service, according to Vice-President Hardin, the decrease in business has been felt in both freight and passenger service.
General Manager A. J. Stone of the Erie RR., in announcing that 6,000 of its men have been laid off since last December, states that the road now has about 18,000 fewer men at work than at the height of its maintenance work last summer. Mr . Stone also says that the shops are now on hall time, owing to the increase in the number of idle freight cars, and that wage cuts are also under consideration.

On the Norfolk \& Western Ry, according to President Johnson, since November 1 there have been suspended and relieved from service a total of 8,000 men. Following this statement of President Johnson on March 31, it was reported on April 2 that at the road's Roanoke (Va.) shops 900 men had returned to work on part time.

The Lehigh Valley is said to have $86 \%$ of its normal foree working $66 \%$ of regular time; as the road has a total average foree of 22,800 men, the retrenchment is equivalent to a reduction of about 10,000 employees.
The shops of the Reading Ry, at Reading, Pa., are reported to have been put on shorter hours this week, several thousand men being affected by the change.
On the Toledo-Wheeling Division of the Wheeling \& Lake Erie, 100 men were laid off on April 1, owing, it is said, to the closing of the Ohio coal mines.

On the Chicago \& Alton, it is reported, economies effected during the past two months will result in a saving of $\$ 250,000$ annually. President Bierd states that there have been dropped 200 employees with combined salaries aggregating $\$ 20,000$ monthly, including some executive officers whose departments were abolished or consolidated with others.

Criticism of the curtailment of the forces of the Pennsylvania and the New York Central was made by Clifford Thorne, Chairman of the Iowa State Railroad Commission, on the 29th ult. in a statement in which he said:
I have been asked by the representative of a Western nowspaper to state what comments. If any, I tad to make on the discharge of 15,000 men by the Pennsylvania Raltroad and 25,000 men by the New York Central, announced Satarday, as bearing upon the advance-rate case now pending before the Inter-State Commerce Commission.
I siacerely trust that the explotitition of the discharge of these men has not been done for the purpose of influoncing the Commission. If these acts are done at this particular time for the purpose or influencing tho decision in this case one way or the other, nud if that is the object in vlew In taking off some sixty passenger trains and removthg other facliftes whitch will seriously discommode the public, then these are very effective methods of browbeating this tribunal-nothing more and nothing less. Out West such methods are old and familitar. I do not claim that is the object. I hope sincerely that it is not the object, and that these gentemen do not hope to influence this distingulshed telbunal in that matter. Goveraor Larrabee. one of the ploneers in the moyoment for intelligent rallroad regrIation, described in his book on rattroads with great detail prectsely these same tactics. which were used in the State or lowa, twenty-tive years ago.
The discharge of 40.000 men does not prove a somicary ract at issuo in this case. It slmply proves the colossal power of a few men, that can throw
40,000 poor families out of the means of dally sastenanco. We know
they had this power before they ever discharged the men. If that is to be the test for deciding this case, there is absolutely no reason why the same method cannot be resorted to a year from now and the following yenr, and so on for the future.
The railronds clalm a crisis oxists in their business. We accept that Issce. And 1 bope that tho atmosphere can be clowred for in fate, dispassionate, well-balanced review of the merits of the caso, independent of all outside influences, brought about by the most colossal aggregation of combined wealth existing in the United States. We will present to the Commission tomorrow a few slmple propositions, supported by concrete facts, estabIshed by the syorn reports, of the rallroads themselves, to the Inter-State Commerce Commlssion
In answer to the above Vice-President Hardin of the Central is quoted in the "Journal of Commerce" as saying : We do not like to lay men off, because thoy are trained men who aro raluable to us. if there is any way of our rotaining tham. The decreaso in our working forces has been made necessary simply becauso the conditiona of business on our lines so decreed, and it has had absolutely nothing to do properly be soo constried.
The facts have all been known to the press during the last five months. and the statement is to the total number of employees which we have becn and thelled by legitmate business reasons to lay ofr since last October was made In response to a query by a newspaper representative.

Under the Van Tuyl bill, revising the banking laws of New York State, which was passed by the Legislature last week, and is now awaiting the Governor's signature, the banking institutions will, in computing the reserves against the aggregate demand deposits, be permitted to deduct foreign exchange balances. In other respects the requirements are much the same as at present. We gave last week the reserve requirements against deposits for both the State banks and trust companies as contained in the bill. The following shows how deposits are defined and what deductions are permitted in the computation of the reserves:

Time Deposits.-The term "time deposits," when used in this chapter, means all deposits the payment of which cannot legally be required within thirty dayls.
Demand Deposits.-The term "demand deposits." when used in this chapter, means deposits, payment of which can tegaily be required within thirty days.
Aggregato Demand Doposits.-The term "aggregate demand deposits," when used in this chapter, means the deposits ayainst which reseryes must bo maintained, by banks, trust companies and private and individual bankers, and includes total deposits, all amounts due to banks, bankers, cust companies and savings banks, the amounts due on certifled and cashiers' checks, and for umpaid dividends less the following items:

1. Total time doposits;
2. Deposits secured by the deposit of outstanding unmatured stocles, bonds or other obllgations of the State or Cify of New York;
3. Deposits to an amonnt not exceeding either the market or par value or outstanding ummatured stocks, bonds or other obligations of the State or City of Now York owned or held by such corporation or banker;
4. The amounts due it on demand from banks, bankers and trust companies other than its reserve depositaries, inchuding foreign exchange balances credited to it and subject to draft;
5. The excess due it from reserve dopositaries over the amount required to maintain its total rescryes.
Reserves on Hand. -The term "Reserves on band," when used in this chapter, means the reserves against deposits kept in the vault of any individual or corporation pursuant to the provlsions of this chapter.
Reserves on Deposit.-The term "reserves on deposit's, when used in this chapter, means tho roscrves ngainst deposits maintained by any individual or corporation pursuant to this chapter in reservo depositaries or in a Federal reserve bank of which such corporation is a member, and not in axcess of the amount authorized by this chapter.
Total Reserves.-The term "total reserves," when used in this chapter, means the asgregate of reserves on baud and reserves on doposit maintained pursuant to the provisions of chls chapter

Gov. Glymn on the 28th ult. announced the appointment of Eugene Lamb Richards of Staten Island as State Bank Superintendent, sueceeding George C. Van Tuyl Jr., whose term is about to expire. Mr. Van Tuyl is expected to enter the Metropolitan Trust Co. of this city as President. Mr. Richards was formeriy a member of the law firm of Janeway, Thacher \& Richards, but is now practicing independently. He was Deputy Attorney-General of New York from 1896 to 1898. He is President of the Richmond County Democratic Club.

Judge Frank Hasbrouck of Poughkeepsie has been named as State Superintendent of Insurance, succeeding William T. Emmet, who has been named for the office of Public Service Commissioner for the Second District.

The bill imposing a tax on the capital, surplus and undivided profits of banks and trust companies in New Jersey was signed by Gov. Fielder on March 31. As passed by the Senate on March 10 , the bill imposed a tax of $1 \%$ on the capital, surplus and undivided profits. The bankers of the State opposed the legislation and endeavored to have the rate reduced to one-half of $1 \%$; the Governor finally agreed to a rate of three-fourths of $1 \%$; on the 30th the bill, amended accordingly, was passed by the Assembly, and the following day was passed by the Senate and signed by the Governor. The bill calls for a tax of threc-fourths of $1 \%$ on the capital, surplus and undivided profits of a bank, less the assessed
valuation of real estate o the bank. The tax is to be divided between the municipality in which the bank is located and the county. Real estate owned by a bank, it is stated, is to be taxed as all other realty, that is, at the local rate. According to an announcement made on Wednesday by William J. Field, Secretary of the New Jersey Bankers' Association, and Secretary and Treasurer of the Commercial Trust Co. of New Jersey at Jersey City, the constitutionality of the new law is to be tested in the courts either by the Bankers? Association or by the Commercial Trust. It is to be attacked on three grounds; first, that it is of faulty classification, that it is not proper to classify bank slock by itself; second, that the bill did not originate in the Assembly, as required by the State constitution but that it really origimated in the Senate; and third, that the law does not provide for the taxing of bank stock at its true value, as required by the State constitution.

The National Bank of Commerce in New York celebrated its 75 th anniversary yesterday. It was founded as a State institution on April 31839 and became a national bank in 1864. Its capital was originally $\$ 5,000,000$ and in 1856 it was increased to $\$ 10,000,000$. In 1877 it was reduced to $\$ 5,000,000$, and was again increased to $\$ 10,000,000$ in 1900 , when the bank took over the National Union Bank. The capital was raised to the present figure, $\$ 25,000,000$, with the absorption of the Western National Bank in 1903. The surplus and undivided profits of the Commerce amounted to $\$ 16,939,541$ under the last call of the Comptroller of the Currency, March 4, and the total resources at that date were $\$ 216,000,000$.
R. M. Kindersley of Lazard Bros. \& Co. has been elected a director of the Bank of England, succeeding the late Sir Augustus Prevost. Mr. Kindersley was formerly a member of the Stock Exchange firm of D. A. Bevan \& Co.

The annual report of the Deutsche Bank for the year 1913, presented at the annual meeeting in Berlin on Mareh 31, furnishes an interesting resume of general conditions in the leading countries. For the year under review the bank shows profits, including the balance of $\$ 718,987$ brought forward from 1912, due provision being made for all bad and doubtful debts, of $\$ 16,982,591$. After deducting all expenses, writing oft $\$ 904,538$ from premises and furniture accounts and placing $\$ 85,714$ to special reserve for talon tax, net profits of $\$ 8,510,811$ remained, representing $17.87 \%$ on the paid-up capital. Of the net profits $\$ 5,952,381$ is to be appropriated for dividends, representing $121 / 2 \%$ on the capital stock, $\$ 595,238$ was carried to reserves, $\$ 232,975$ appropriated for directors, $\$ 714,285$ to gratuities to the staff, and $\$ 1,015,931$ carried forward. The reserve fund by the proposed addition will be brought up to $\$ 27,380,952$, equal to $571 / 2 \%$ on the bank's full paid up capital of $\$ 47,619,048$. At the next general meeting it is proposed to raise the capital of the bank by M. $50,000,000(\$ 11,904,761)$, with the view to the amalgamation of the Bergisch Markische Bank with the Deutsche Bank. The marked development of the Deutsche Bank since 1900 is indicated in its deposits, which have advanced since that date from $\$ 126,468,122$ to $\$ 376$,201,378. Edward D. Adams, of 71 Broadway, is the New York representative of the bank.

An extra cash dividend of $300 \%$, in addition to the regular monthly dividend of $3 \%$, was declared by the directors of the German National Bank of Allegheny on March 31. The bank has a capital of $\$ 200,000$, the sum distributed to the stockholders thus amounting to $\$ 600,000$. The disbursement was made out of the surplus of $\$ 900,000$. It was considered inadvisable to hold so large a surplus in view of the new Federal Reserve Act. The law requires the national banks to subscribe for stook in the Federal Reserve Bank in proportion to their capital and surplus, and it was not deemed best to take a larger participation than necessary, since dividends upon the stook of the reserve banks are limited to $6 \%$.

Plans to reduce the capital of the State Banking \& Trust Company of Cleveland from $\$ 500,000$ to $\$ 250,000$ have been approved by tho Secretary of State. The reduction will be effected by the surrender by the stockholders of one-half their holdings at par, payable $25 \%$ in eash April 6, the balance being represented in certificates of deposit bearing interest at $4 \%$, payable in three installments of $25 \%$ each, in six, nine and twelve months, respectively.

The plans to increase the capital of the Commercial Na － tional Bank of Minneapolis from $\$ 200,000$ to $\$ 500,000$ and to change the name to the National City Bank were approved by the stockholders on March 24．These proposed changes were previously referred to in our issue of Feb．21，when an－ nouncement was also made of the acquisition of the bank by new interests，one of the principals being George F．Orde， who has become a Vice－President of the institution．The following now directors have just been added to the board： S．W．Wells of Wells \＆Dickey Co．；Harry B．Waite，A．D． Walker，H．S．Helm，J．S．Mitchell and George L．Heegaard，

## Reassuring statements issued by the Denver Clearing－

 House Association and the State Bank Commissioner＇s of－ fice，together with the ability of the bank to meet the extra demands on it，served to bring to an end on Mareh 24 a several days＇run to which the German－American Trust Com－ pany of Denver was subjected．Rumors as to the solvency of the institution are said to have been responsible for the run，which was confined almost entirely to its savings de－ partment．It is stated that altogether less than $\$ 600,000$ in savings deposits was withdrawn during the run，while more than $\$ 300,000$ was re－deposited during the same period in both the savings and commercial departments．The bank was able to meet the calls of the depositors without availing of any of the offers of assistance extended it，these having come not only from local interests，but from various sections of the country，the Union Trust Company of Chicago and the Central Trust Company of New York being among those offering such aid．The Denver Clearing－House Association in a statement issued on the 23 d ult．，indicating its intention to stand by the institution，said：Owing to current rumors relating to the condition of the German－Amerl－ can Trust Company of this city，the Denver Clearing－House Association， after inquiring into the affairs of the sald trust company．Is satlafied of its
solvency，and the Denver Clearing－House Association is prepared to ronder solvency，and the Denver Clearing－House Association is prepared to ronder
such assistance to tho said company as will enable it to meet any demands such assistance to tho said
that may bo made upon it．

DENVER GLEARING－HOUSE Assoclation．
Denver．Colo．，March 231914
The announcement of the State Bank Commissioner＇s office was issued through Deputy State Commissioner Sher－ wood Crocker，and in part said：
This ortico is thoroughty convesant with the afrairs of the German－Amer－ Ican Trust Company or thls clyy and considers this bank to be in a mose ex－ collont condition．It has been considered not only by thl大 orfico，but by
tho poople at larke，ns one of the strongest institutions in the State，and no tho poople at large，ins one of the strongest institutions in the State，and no mors that have been recently circulatid．

The company has a capital of $\$ 500,000$ ；under the last State call its surplus and undivided prolits were $\$ 189,981$ ， while its deposits amounted to $\$ 4,935,130$ ．

In the furtherance of plans to consolidate the Bank of Norfolk，Inc．，at Norfolk，Va．，and the Seaboard National Bank，the latter proposes to increase its capital from $\$ 200,000$ to $\$ 300,000$ ．Action in the matter will be taken by the Sea－ board＇s stockholders on April 21．The new stock is to be is－ sued in the interest of the stockholders of the Bank of Nor－ folk，which has a capital of $\$ 100,000$ ．The deposits of the in－ stitution are over $\$ 500,000$ ，while those of the Seaboard in the January statement were close to $\$ 1,000,000$ ．Both in－ stitutions were organized in 1905；the Seaboard was origi－ nally a State bank，but changed to the national system in 1912，when its capital was increased from $\$ 100,000$ to $\$ 200$ ，－ 000．It is understood that W．T．Old will continue as Pres－ ident of the Seaboard；H．T．Campbell，President of the Bank of Norfolk，is expected to become a Vico－President of the consolidated institution；G．Serpell，Vice－President of the Seaboard，and Abner S．Pope，the latter＇s Cashier，are slated for the posts of Chairman of the board and Cashier，respec tively．

Clearings by Telegraph－Sales of Stocks，Bonds，\＆c． The subjoined table，covering clearings for the current week，usually appears on the first page of each issue，but on account of the length of the other tables is crowded out once a month．The figures are received by telegraph from other leading cities．

| Cleartapz－Rutuns by Telegraph． Was endino April 4. | 1914. | 1913. | Pris． |
| :---: | :---: | :---: | :---: |
| New Y | 81，876，876，509 | 81，749，923，762 | 7．2 |
| Philadefotila | 162,0529 | 150.05 | $+4$ |
| Balthioro |  | 34，944：039 | － 5.5 |
|  | 281，883，779 | 291,99248 $61,578,007$ | 14.1 |
| New Orlean | 15，158，363 | 14，682，992 | ， 2 |
| $F$ Seven citfes， 5 d Other ettes， 5 day | $\begin{array}{r} 22,0111,005,237 \\ 573,487,002 \\ 5 \end{array}$ | $\$ 2,426,688,396$ $669,947,287$ | $\begin{aligned} & +7.9 \\ & +0.5 \end{aligned}$ |
| Total all eft All ettes， 1 da | 83，171，495，920 558，274，208 | $\$ 2,096,636,283$ | +5.9 +4.9 |
| al sil eltion | 83，739，770，137 | 83，529，939，5 | ＋5．8 |

Our usual monthly detailed statement of transactions on the New York Stook Exchange is appended．The results for the three months of 1914 and 1913 are given below．

| Deycrip- tion． | Thuee Moruhs 1914. |  |  | Thirce Montha 1913. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Par Vatue or Quantity． | Acrual Value． | $\begin{aligned} & \text { Ater, } \\ & \text { Price } \end{aligned}$ | Par Vatue or Quantity． | Acrual Vabie． | $\begin{aligned} & \text { Arer. } \\ & \text { price. } \end{aligned}$ |
| $\begin{gathered} \text { St } \mathrm{k} / \mathrm{shn}^{\prime} \text { / } \\ \text { Vat } \end{gathered}$ | $\begin{array}{r} 22,164,214 \\ \$ 1,956,132,879\} \end{array}$ |  |  | $\begin{array}{r} 22,742,337 \\ \$ 2,066,507,450 \mid \end{array}$ |  |  |
| Rr．bonds | 202，506，500 | \＄1， $104.173,711$ | 04.4 96.9 | \＄2，066，507，450 | $\left\|\begin{array}{r} 32,021,348,588 \\ 134,376,157 \end{array}\right\|$ | ${ }^{97.8}$ |
| Gov＇t bds－ State bids－ | 158,500 $16.758,500$ | 161.288 17.291 .718 | 101.8 103.2 | 304,000 $5,128,500$ |  | ${ }^{103.6}$ |
| Bank stks． | 217，000 | 17，291，420 | 201．2 | $5,128,500$ 30,700 | $\begin{array}{r} 4,555,070 \\ 84,104 \end{array}$ | $\begin{array}{r} 88.8 \\ -211.8 \end{array}$ |
| Totat | S2，175，773，27913 | 32，061，122，482 | 24.7 | \＄2，209，502，15018 | 82，160，678，750 |  |

The volume of transactions in share properties on the Now York Stook Exchange each month since Jan． 1 in 1914 and 1913 is indicated in the following．


The following compilation covers the clearings by months since Jan． 1.

> MONTHLY CLEARINGS.

| Monts． | Cleartios，Totat All． |  |  | Claaringz Outstle Nee York． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1014. | 1913. | \％ | 1914. | 1913. | \％ |
|  | 16，226，110，613 | 16，262，840，268 |  | 6，854，299，220 | 2 |  |
| $\underset{\text { Yar }}{\text { Yeb }}$ | 12，888，108，021 | 13，63，567，259 | －5．5 +0.8 | 5，050，553，438 $6,131,100,884$ | 5，44，961，954 $6,279706,632$ | -3.3 +2.4 |
| $13 t \mathrm{gr}$ ． | 43，395，009，462 | 4．068，429，069 | －1．5 | 18，936，043，542 | 18，048，887，658 | $\underline{-0.6}$ |

The course of bank clearings at leading cities of the country for the month of Maroh and since Jan． 1 in each of the last four years is shown in the subjoined statement．

| （000，000s onitted．） | 1914. | $\begin{aligned} & 1913 . \\ & s \end{aligned}$ | $1912 .$ | $\frac{1911}{3}$ | $\begin{gathered} 1014 . \\ 5 \end{gathered}$ |  |  | 191. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York． |  |  |  |  | $24,459$ | 25.020 | 24，565 | 23，448 |
| － | 1，493 | 1，384 | 1．302 | 1，288 | 4，181 | 4.037 | 3，708 |  |
| Boaton |  |  |  |  |  | 2,218 | 2，369 |  |
| Ithat |  | 687 | 682 |  | 88 | 2，188 | 1，997 |  |
| Lou |  | 335 | 327 | 324 | ， 45 | 1，051 | 0 |  |
| txiburg |  | 337 | 218 | 227 | 46 | 72 | 535 | 4 |
| San Fran | 212 | 220 | 218 | 204 | 10 | 6 | 530 | 1 |
| Cincinn | 119 | 102 | 115 | 108 | 35 | $3{ }^{37}$ | 336． |  |
| Itm |  | 166 |  | 143 | 458 | 62 | 172 | 134 |
| ankas Ci | 232 | 230 | 20 | 225 | 88 | 697 | 64 | 691 |
| velar | 102 |  |  |  | 47 | 308 | 259 | 234 |
| w orte |  | 75 |  | 84 | 204 | 254 | 289 | 259 |
| mocio | 101 | 09 | 8 | s3 | 1 | 303 | 246 | 239 |
|  |  | 59 |  | 1 | 3 | 107 | 195 | 190 |
| Detrolt | 115 | 101 |  | 77 | 342 | 307 | 252 | 20 |
| waus |  | 68 | ${ }^{12}$ | 68 |  | 193 | 185 | s0 |
| Los A | 108 | 108 | 3 | 90 | 308 | 318 | 273 | 18 |
| Proyden |  |  | 34 | 33 | 105 | 109 | 108 | 6 |
| Omatai | 85 | so | 73 | \％ | 2 | 224 | 09 | 0 |
| Batral | 48 | ${ }^{46}$ | 11 | 40 | 146 | 147 | 130 | 25 |
| St．Pan | 54 | 80 | 85 | $\begin{aligned} & 50 \\ & 38 \end{aligned}$ | 142 | 130 | 12 |  |
| Inatinal | 32 | 81 | 4 |  |  |  | 106 | 1 |
| Denyer | 36 | 41 | $\frac{36}{20}$ | 0 | 105 | 177 | 115 | 110 |
| chmo | 34 | 36 | $\begin{aligned} & 36 \\ & 83 \end{aligned}$ | $\begin{aligned} & 38 \\ & 29 \end{aligned}$ | 190 | 160 | 12 | 97 |
| cmphts | 38 | 35 76 | 行 | 7 | 176 | 110 153 | 111 | 㫛 |
| martord | 22 | 20 | 20 | 0 | 69 | $6{ }_{6}$ | 60 | 56 |
| th Lake C | 2 | 24 | 38 | 25 | 76 | 79 | 101 |  |
|  |  |  |  |  |  |  |  |  |
| Other ctile | 1，198 | 1，104 | 1，013 | 1，026 | 3，502 | 3，434 | 3，077 | 2.077 |
|  | 4，281 |  |  |  | 43，395 | 4，068 |  | 40．237 |
| Outalde New |  | 6，250 | 6，010 | 5，850 | 18，936 | 19，048 | 17．806 | 16，780 |

Canadian Bank Clearings．The clearings of the Cana－ dian banks for the month of March 1914 show a decrease from the same month of 1913 of $4.2 \%$ ，and for the two months the loss reaches $8.8 \%$ ．

| Clatinga at | March． |  |  | Three Months． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1014. | 1913. | Ine：or DRE． | 1914. | 1913. | Inc．or Dec． |
| Canada－ |  |  |  |  |  |  |
| Montreal Toronto． | 216,000 162870 | $207,856,733$ $171,305,591$ | +3.9 +2.0 | $650,407,949$ $517,506,068$ | $666,496,234$ $530,066,432$ | ${ }_{2.5}^{2.5}$ |
| Wranip | 91，710，153 | 102，565，120 | $-10.6$ | 290，150，008 | 343，063，705 | 15.4 |
| Vancouy | 41，714， 250 | 47，535，145 | $-122$ | 117，122，186 | 150，607，879 | 22.2 |
| Ottawa | 16，747，318 | 15，086，543 | ＋11．0 | 48，609，134 | 48，400，001 | ＋0，4 |
| Quebec | 12，503，734 | 11，563，793 | ＋8．1 | 37，176，572 | 37，027，348 | －1．2 |
| Hatifax | 7，674，555 | 7．672，588 | ＋0．03 | 23，651，051 | 24，334，841 | －2，8 |
| Tamition | 12，391，477 | 13，231，033 | －6．3 | 37，019，608 | 41，083，203 | － 11.8 |
| St．John | 0，055，568 | 5，096，056 | 71.2 | 18，638，894 | 20，676，843 | $-9.9$ |
| Lonido | 6，040，901 | 7，882， 221 | $-11.9$ | 20，025，507 | 23，050，051 | －9．2 |
| Catsary | 14，431，284 | 18，072，245 | －20．1 | 43，655，383 | 68，433，319 | $-25.3$ |
| Vetorta． | 11， 043,187 | 15， 335.454 | －25．0 | 32，768，767 | 45，273，101 | 27.6 |
| Edmonto | 14，249，340 | 10，360，210 | －12．9 | 42，650，381 | 50，707，220 | $-15.9$ |
| Rectina | 7．534，74 | 0，622，250 | －21．7 | 23，292．079 | 34，050，144 | －31．6 |
| Brandon Lethbrldge | 2，004，746 | $2,089,515$ $2,167,229$ | $\underline{-14,4}$ | $5,078,080$ $5,520,157$ | $7,218,617$ $6,714,584$ | －17．2 |
| Saskatoon． | 3，119，383 | 7，677，047 | － 313.3 | 15，235，889 | 23，083，630 | －3，6 |
| Brantford | 2，385，922 | 2，368，285 | ＋0．7 | 7，465，400 | 7，657，971 | 2.5 |
| Moose Jaw． | 3，819，086 | 4，870，194 | $-21.6$ | 11，262，233 | 15，575，332 | $-27.7$ |
| Fort Wlilsam | 2，500，000 | $\frac{2}{2}, 869,047$ | $-12.7$ | 8，006， 810 | 9，85s，132 | $-9.7$ |
| New W＇m＇e | $1,731,544$ | $2,331,167$ Not tmol in | － 26.7 | $4,919,880$ | $7,046,722$ | $-30.2$ |
| Medteinet | 1，755，807 | vot tncl．in | total． | $5,278.036$ | Not incl．in to |  |
| Totatcanada | 646．293，888 | 674．454．083 | $-4.2$ | 3，522，356 | 2，163，721，299 | －8．8 |

The clearings for the week ending Mar．28，in comparison with the same week of 1913，show an increase in the aggre－ gate of $8.2 \%$ ．

| Cleartng at－ | Week exilng March 28. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1914. | 1013. | Inc.or | 1012. | 1911． |
| Canada | 45 | ${ }_{37} 806$ | \％ | 3 |  |
| Toronto | 36．600，971 | 35，872，060 | ＋2．0 | 37，300，000 |  |
| Vannipery | 20，54，111 | $19,278,626$ <br> 0,104388 | ＋6．6 | 25，155，601 | 17，050，198 |
| Ottama． | 3.401 .365 | 2，702，275 | ＋20\％ | 4，669，210 | 3，079，397 |
| Ruebee． | 2，303，335 | 2，04，461 | ＋12．8 | 2，185，128 | 1，897，075 |
| Hamilion | 2，104，823 | 2，887，777 | $\pm 13.6$ | 2，593：595 | 1，229；110 |
|  | 1，373，572 | 1，004，577 | ＋25．5 | 1，249，307 | 1，264，310 |
| London． | 1，400，724 | 1，30．109 | ＋5．1 | 1，244，328 | 1，200，140 |
| Calsary． | 3，000，991 | 3，760，958 | －${ }^{-20.2}$ |  | 4，75，032 |
| Edmonton | 3，140，105 | 3，118，372 | ＋0，7 | 3，886，562 | 1，913，728 |
| Regina． | 1．759，915 | 1，818，20 | ${ }^{3} 3$ | 2，039，994 | 1，181．371 |
| Bradion． | 444，056 | 368，005 | ＋20．7 | 434．913 |  |
| Eecmbraga | 1，086429 | 1，507，848 | ${ }^{+2.81}$ | 1，709，230 | 8880.118 |
| Brantrord． | 538，805 | 460，367 | ＋17．1 | 402，06\％ | 120，470 |
| Mooso Jaw | 783．006 | 929，439 | ${ }^{-15.7}$ | 921：917 | 578，998 |
| Fort Wuminm | ${ }_{4}^{538,850}$ | 567，744 | S．1 | 511，850 |  |
| Medicino Hat． | 383，209 | Notinet in | total． |  |  |
| Total Canada． | 139，324，600 | 128，725，421 | ＋8．2 | 149，256，386 | 132，747，995 |

Pacific and Other Western clearings brought forward from first page．

| Clourtngx at－ | March． |  |  | Thace Months． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1914. | 1913. | $\begin{gathered} \text { Inc.or } \\ \text { Dec. } \end{gathered}$ | 1914. | 1013. | （ Inc．or |
|  |  |  |  |  |  |  |
| $\begin{aligned} & \text { San Franclaco } \\ & \text { Lot Angeles } \end{aligned}$ | 21107850 | 08：214，309 | －0．4 | 308，101，257 | $664,066,851$ $318,488.379$ | 3 |
| Seatlo ．．．． | － 5 56， 335,341 | 55，940，283 | ＋1．2 |  | l $165,962,059$ | 1 |
| Salt Lake city | 23，927，385 | 31，582，460 | ＋1．5 | 75，874，468 | 70， 11515,50 |  |
| Spokano． | ${ }_{\text {18，}}^{18,511}$ | ce$17,930,743$ <br> $13,53,805$ | ＋0．0 | 53，001，524 | 51，998，020 | ． 1 |
| Tacoma | 14，793， 5167 | 13，733，805 | －14．8 | 28，518，681 | 34，961，590 |  |
| Oaktand | 14， 812,117 | 16，731，472 | －11．6 | $43,600,701$ 24.13519 | 40，353，713 |  |
| San D | 10，091；22 | 12，695，549 | －20．5 | ${ }_{28,620,331}^{24,35}$ | 24，493，425 |  |
| Stockton | 3，504，059 | 3，606，359 | －0．00 | 10，398，832 | 10，892，218 |  |
| Freatio | 4，172，025 | 4，098，511 | ＋1，6 | 11，626，833 | 13，304，477 | ． 6 |
|  | 2， 1837.04 | 2，71，921 | －2． 2 | 8，001，645 | 8，506，479 |  |
| North Yaklma | 1，832，551 | 1，827，485 | ＋0．3 | 4．829，500 | 4，800，328 |  |
| Pasadena | 4，423，405 | 4，783，640 |  | 12，759，889 | 13，727，209 |  |
| ${ }_{\text {cone }}$ | 2，900，000 | 2，975，249 | － 2.5 | 9，191， 563 | 9．742，385 |  |
| Reno | 1，150，000 | 1，155，989 |  | 3，252，757 | 3，331 | 12 |
| Santa R | 1，110，532 | 1，083， 42 | ＋2．0 | 3，233，935 | 8，2718，950 | ＋1．1 |
| Total Pa | 543，270，408 | 362，389，282 | －3．4 | 1，550，635，7 | 640，458，920 | －5．5 |
| Kanass | 231，75 | 20，959，400 |  | 685，816，930 | 697，085，922 |  |
| Minneapo | 101，467，227 | ${ }_{7} 98.788$ |  | 294，117， | 303，093．116 |  |
| Omatis | 54，208，000 | 40，502，6 |  | 141，705，804 | 229，533，751 |  |
| Denyer | 36，395，653 | 41，101，354 | $-11.6$ | 104，720，604 | 117，055，765 | 10．5 |
| ${ }^{\text {dea }}$ Des Mon | 37，213，564 | － $37,354,562$ | ＋12．8 | 104，680，980 | 100，371，430 |  |
|  | 33，024，330 | 29，200，632 | ＋19．8 | 77\％ | 68，075， 898 | ＋11．4 |
| Wioblta． | 4，325，265 | 13．895．7 | ＋3．1 | 41，519， | 42，949， 330 |  |
| Llncotn | 10，205，90 | 8， 730,013 | ＋18．6 | 26，6s3，116 | 23，729，977 | ． 4 |
| ＇1 | 0,0006 | ${ }_{7}^{8}$ | ＋3．1 | 23，345，831 | ${ }^{23,114.464}$ |  |
| Cedar rataid | 10，700， | 2， 638168 | ＋1．15 | 20，642：131 | ${ }_{23,671,152}$ | ＋12．5 |
| Colorato BD | 2，532．204 | 2，039 | ＋13． | 7，702 | 8，053，614 |  |
| ， | $\frac{2,74,200}{2,338,197}$ | ${ }_{3}^{2 .}$ |  | 8,479 | 8.19 |  |
| ${ }_{\text {Floux }}$ Fargo | 5．042，053 | 3，5882， 587 | $+45$ | 12,40 | 9，407 |  |
|  | 62 |  | ＋2． | 38，594，890 | 45，090，655 |  |
|  | 7．8770．312 | 8.27 | － 4.8 | 19，127，038 |  |  |
| Helema． | ${ }_{2}^{1,2030}$ | 1．7721 | $-12.2$ | 12，608，0185 | 12，664，39 |  |
| Framont | 2，070 | 1，73，108 | $\pm$ | 5，079，754 | S， | 4 |
|  | 1，551，516 | 1．60 | －2．4． | 5，217．953 | 4.713 |  |
| A |  | 1，84 | ＋39．1 | 5，448，551 | 6，034 | 7 |
| Joplin | 2，905 | 3，128，001 |  |  | 0，93 |  |
| Grand Forks | 1，49，809 | $1.023,120$ | －3．1 | ， 29.85 | ， 1313,000 |  |
| Iowa City．e． | 1，125，000 | 1，000，000 | ＋12．5 | 3，333，901 | 2，617，688 | ＋274 |
| Total oth ive | 700，210，601 | 650，54，695 | ＋2．91 | 1，967，880，3481． | 1，971，728． 828 | －0．2 |


| Clairthgs at－ | Week enutho March 28. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1014. | 1913. | Inc, or | 1019. | 1911. |
| San Franctaco | $41.100,004$ | 43，527，359 |  |  |  |
| Los Anties． | 20，043638 | 20，501，939 |  | 19，044，788 | ，760，293 |
| Seatte． | 11，626，400 | 11．034，397 |  | 9， 72.064 | 10，500，000 |
| ${ }_{\text {Portanit }}$ Lake city | 4， $\mathbf{5} \mathbf{6} 0.050$ | 4，627，579 | ＋+5.2 | 10，77\％1093 | \％${ }_{5}^{3,114,882}$ |
| Spokane． | 3，656，501 | 4，316，384 | $-15.2$ | 4，500，000 | ， |
| Troma | 1,091545 | 2，352，016 | －15．3 | 3，202，602 | 3，117，187 |
| Oncrandint | 1，37，163 | 1，789，273 |  | 2，970，015 | 2，751，84 |
| San Dieko | 2，205，925 | 2，400，44 | －11．4 | 2，037120 | 1，276，736 |
| Stockton | 680，271 | 653，714 | ＋ 8.4 | 652，012 | 052，702 |
| Freano． | 889.329 | 896，494 |  | 700，000 | 8550，050 |
| San ${ }^{\text {Sose }}$ | 597，295 | 529.013 | $+12.9$ | 432，132 | 3，000 |
| Nortil Yai | 9，000 | 377，088 |  |  | 116，080 |
| Pasaden | 1，034，792 | 935，010 |  |  | 38，004 |
| Remo | 250，500 | 277，500 | ＋1．0 | 225，000 | 250，000 |
| Total | 108，105，525 | 107，041，271 | ＋0．2 | 109，702，894 | 100，210．138 |
| mssa | $49,172,074$ $10,080,151$ | 47，243，971 | t | 43，633 | 40．337，300 |
| Miminas | 17，363，411 | 23，154，296 | ＋15．0 | 10，095，026 | 17，175，161 |
| 8t．Paill | 10，368．730 | 11，721，501 | $\underline{11.5}$ | 12，817，811 | 0，000，088 |
| Deavor | $8,845,023$ | 8，45，47 |  | 7，474，130 | 7373，633 |
| de ${ }^{\text {a }}$ | 7，013， 645 | 0，987，019 |  | 7，554，783 | 6，796，019 |
| Des Moin | $8{ }^{5132.281}$ | 4，793，043 | ＋15．2 | 4，338，764 | 3，770，811 |
| diout Cit | 3，43，${ }^{\text {a }}$ ， 878 | 3，103，936 | ＋7 | 2，720，052 | $2,541,75$ |
| Wichit | 1，800，0 |  | ＋2\％ | 3，030，980 | 3，102．205 |
| Davenpori | 1，601，551 | 1，663，011 | ＋2，0 | 1，220，272 | 1，488，434 |
| Topeks | ＋，459，278 | 1，481，396 |  | 1，290，416 | 1，315，201 |
| Cedar Raplds | 1，568，408 | 1，406；194 | ＋11：5 | 1，381，672 | 1，028，929 |
| Colorido Sprinss | 487，109 | 504，479 | －3．6 | 750，000 | 744，000 |
| Pueblo．－ | 545,6 | 612,6 | －10．9 | 580； | 638，463 |
| Fargo | 3708 | 453 | －16．8 | 634 | 43 |
| Duath | 2，761，4 | 3，003 |  | 2，693 | 2，100，543 |
| waterio | 1.51 | 1,627 |  | 1，27 | 1，000，780 |
| Helens． |  | 1.301 | －29．4 |  |  |
| Fremont |  | 20，400 |  |  |  |
| Hasturs | 135000 | 162,637 | $-1.6$ | 164，130 | 59 |
| Aberdeci： | 600，000 | 311,635 370,350 | $\begin{array}{r} +2.7 \\ +35.1 \end{array}$ | $\begin{aligned} & 291,208 \\ & 283.091 \end{aligned}$ | 84,015 317,509 |
| Tot．oth．We | 139，110，153 | 137，660，623 | ＋1．1 | 124，661，333 | 121，857，396 |

## 

## English Financial Markets－Per Cable．

The daily closing quotations for securities，\＆e．，at London， as reported by cable，have been as follows the past week：

| Week ending Ayrl $3 . \quad$ Sat． | mron． | Tres． | Wed． | T | Fr． |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 265 | 203 | $2613-1$ | 6261 |  |
| \＆Consols， 235 per cents．．．． 7515 | 759 | $7515-16$ | $6760-16$ | 7615 | 76 |
| d For account ．．．．．．．7 751 | 754 | $761-16$ | $7611-10$ | 6765 | 763 |
| a French Reated（In Parls）fr，88，171／ | 86.30 | $86.171 / 2$ | 86.35 | 86．02\％ | 86.745 |
| Amalgamatod Copper Co．．． 78 | 7836 | 79 | 795 | 7915 | 795 |
| Atm，Smelt．A Refaing Co．． 71 | $70 \%$ | 715 | $711 / 2$ | 7153 | $713 / 2$ |
| 5 Anaconda Mining Co．．．．7\％ | 7\％ | 71 | 715 | 7／5 | c7） 2 |
| Atch Topeka \＆Santa Fe．．． $99 \%$ | 09 k | 905 | 100 | 100 |  |
| Preferrea ．．－．．．．．．．．．．．．． 103 | 103 | 103 | 103 | 103 | 103 |
| Batumore \＆Ohfo．．．．．．．．．．． 921 年 | 924 | 9215 | 9374 | 045 | 923／2 |
| Preferred＿．．．．．．．．．．．．．．．． 836 | 835 | 836 | 835 | 835 | 835 |
| Canadian Pacitio．．．．．．．．．．．2119 | 2114 | 212／8 | 21815 | 2145 | 2145 |
| Cherapeake \＆Ohio．．．．．．．． 5115 | 548 | 55 | 554 | 5515 | 55 |
| Chtergo Great Weatern－．．． 13 | 13 | 13 | 136 | 13） 3 | $131 / 2$ |
| Chicaro M11w，\＆－AE．Paut．．． 1023 年 | 102 | 109 | $1031 /$ | 104 | 109\％ |
| Denver \＆Rlo Grande．．．．． 12 有 | 1236 | 1314 | 13 S | 14／5 | $14^{\circ}$ |
| Preferred．．．．．．．．．．．．．．．． 31 | 23） | 24 | 25 |  | 26 |
| Erlo ．．．．．．．－rn－．．．．．．．．．．．． 29814 | 293 | 3015 | 301／2 | 315 | 3156 |
| First preterred．．．．．．．．．．4675 | 403 | 40\％ | 4714 | 48 |  |
| Sceond preterred．．．．．．．．．381／2 |  |  |  |  | 39 |
| Gras Northers，preferred． 130 | 139 | 12916 | $1301 / 6$ | 13075 | 131 |
| Elinole Central，．．．．．．．．．．．．114 | 113 | $1131 \frac{1}{2}$ | 114 | 114 | 114 |
| Loutsville de Nashylle．．．．．． 140 F | 140 | 140 | 111 | 141 | 141 |
| Mlssonrl Kanais \＆Texas．．．175 | 17／5 | 17R | 183 | 1835 | 18\％ |
| Preferred．＿．．．．．．．．．．．．． 45 | 44 | 45 | 46 | 47 |  |
| Mfssouri Pactile．．．．．．．．．．． 25 | 25 | 2515 | 26 | 285 | 29 |
| Nat．R1．of Max， 24 pret． 13 | 1245 | 1215 | 1215 | 12\％ | 121／2 |
| N，Y，Cent．\＆Hud．River．－92／6 | 925 | 925 | 935 | 935 | 93 |
| N Y，Ont，\＆Western．．．．．． 28.14 | 27\％ | 278 | 28 | 2814 |  |
| Norfolk $\&$ Weatern．．．．．．．． 106 | 106 | 106 | 106 | 1067 | 1063 |
| Preferred．．．．e．e．．．．．．． 91 91／3 | 911／2 | 91 |  |  |  |
| Northern Pacifle．．．．．．．．．． 110 \％ | 116 | 117 | 11715 | 1184 | 118 |
| a Pennsylvanis．．．．．．．．．．．．Soy | 5616 | 56 y | 5714 |  |  |
| a Readlni Company ．．．．．．． 843 | $84 \%$ | $851 /$ | 85 | 854 | 8534 |
| a First preferrect．．．．．．．．． 45 ， | 45\％ | 4515 | 4535 | 451／2 | $451 / 2$ |
| a Second preferred．．．．．．．．－ 46 | 46 |  |  |  |  |
| Rock Island．．．．．．．．．．．．．．．446 | 5 | $47 / 2$ | 5 | 49 | 5 |
| Southern Pacfle．．．．．．．．．．．． $108 / \sqrt{3}$ | 0636 | 9715 | 98 |  | 973 |
| Southern Rallway．．．．．．．．．． 2614 | 263 | 205 | 264 | 27 | 2516 |
| Preferred．．．．．．．．．．．．．．．．． 831 9 | 8314 | 831／2 | 84 | 8315 | 835 |
| Unton Pactile．．．．．．．．．．．．．． 162 7／8 | 1621 | 1634 | 1648 | 1655 | 1049 |
| Preterred．．．．．．．．．．．．．．．．． $861 / 2$ | 8615 | 864 | $801 / 2$ | 8615 | 86 |
| U．8，Sted Corporation．．．．．． $681 / 8$ | 65 | 6515 | 685 | 6546 | 6515 |
| Preferred．．．．．．．．．．．．．．．．． 113 | 113 | $112 / 5$ | 113 | 113 | 1131／2 |
| Wabath ．．．．．．．．．．．．．．．．．．．．．． 2 | 136 | 14 | 15 |  | 13 |
| Preterned ．．．．．．．．．．．．．．．．．648 | 6 | 614 | 65 | 68／8 | 635 |
| Extended 45．．．．．．．．．．．．． $561 / \frac{1}{2}$ | 56 | 56 | 57 | 57 | 581／2 |

[^1]
## $\mathbb{C}$ omnuexcial and

## DIVIDENDS．

The following shows all the dividends announced for the futuré by large or important corporations．
$\approx$ Dividends announced this week are printed in italics．

| Namic of Compans． | $\begin{aligned} & \mathrm{PG} \\ & \text { cot. } \end{aligned}$ | $\begin{aligned} & \text { Whe } \\ & \text { Pqyas) } \end{aligned}$ | Books Closet Dave Inctusi |
| :---: | :---: | :---: | :---: |
| Rallroads（Steam）． <br> Beti RR．de sik，Yes，Indfanap．，com．．． <br> Priforrod（fuirr．） |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  | Aip |  |
| Geords RR，\＆Bandry（quar）．．．．．．．．． |  |  |  |
| First and spond prearence Third proteronce． |  |  |  |
| Great Norham（nuars）． |  |  | a |
|  |  |  |  |
|  |  |  | a |
| Lehtgh Valles，common \＆pret（quar．） <br> Mremuletle Comheanit Loke id CTresen |  |  |  |
| Ming．St．P．t．8．S．M．com．tpret．（No． 22 ） |  |  | a |
| N．Y．Contrail \＆Hudson Rlver（gus） Nortolk \＆weatern，adj）pref．（quar．） Nerthen Pacylo（atior）． |  |  | a |
|  |  |  | tolders of rec．Aupil ${ }^{\text {a }}$ |
| Pites，Cfa Chle，\＆8t，roulls，com．（qu）． Proterred（quar．）． |  |  | pril 1 to Apri 10 |
|  |  |  |  |
| pittab．Th，W，\＆Ch reg，kuiar．guar．） Readigi Company，common（quar．）． |  |  |  |
|  |  |  |  |
| Reading Company，common（quar）． Reading Cotnpany，scoond pref，（quar） S．Lovit Sondhuevion，pref．（ovelr，） |  |  |  |
| UnIon Pacific；common（spectail） Ontted N．J．HR．\＆Canal Cos．，gu．（qu） |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | olders of rec．April ${ }^{2 \mathrm{ab}}$ |
| Batan sububan Rinc，Cos，pref．（guar．）． Cin．Newp．\＆Cov．Lt．\＆Tr．，com．（qu．） Preferned（guar．） |  |  |  |
| Dathar Electric Co， 1 viris．（No．2） Sccond proforid wo． 2$)$ |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Kentuck securimes Cord，pret（quar） |  |  |  |
| If aropopltan Weit Side Eliv．，Ch．Df．（ovi） |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | olders of rec．Mar 31 |
|  | 1 |  | 2 |
|  |  |  | d |
|  |  |  |  |
|  |  |  |  |
|  <br> Stark ElactlC Rİ．（vurr）： |  |  |  |
|  |  |  |  |
| Virginla Ry \＆Power，conmon |  |  | olders of rec，Mar， 21 a |
| Western Ohlo Ry．，fist preferred（quar．） Sroond preforred（duar．） |  |  |  |
|  | $1{ }^{15}$ |  |  |
| West Penn Trac．，pf（pu．）（No．17） Banks． Coat id Iron Nathenal（quint．） |  |  |  |
|  |  |  |  |
| tice Etchan |  | Adri | Hoiders of rec，April 8 |
|  |  |  | foc |
|  |  |  | April 3 to Aprid 9 |



$a$ Transfer books not clozed for thle dividend. \& Lisa Britithincome tax. a Correction. \& Payable In itock. FPayabte in common gtock. q Payable in terip,
 be made, Via., 812 par value of B. © O. prefi and 222 so par value B, \&e O, common both cash and atoek, belng postponed from Apr, 1 to Juty 1 on account of Ittgatton, both cash and atoek, belng postponed
On amount pald in, 835 per share.

Breadstuffs Figures brought from page 1099.-The statements below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since August 1 for each of the last three years have been:

| recetios at | Flour. | when | orn. | oats. | Barl | nve. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Same wr. 12 |  |  |  |  | 8,042 |  |
|  <br>  |  |  |  |  |  |  |

Total receipts of flour and grain at the seaboard ports for the week ended March 281914 follow:

| Recetpts at |  | What | Corn. bush. | oaty. bush | Barley, bush: | Ruce |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| cw York. | 208,000 | 211.000 | 19,000 | 297,000 | 41,000 |  |
| Boston | 36.000 | 316,000 | 14,0 | 109 |  |  |
| Priladelpha | 56,000 | 2310,000 | 30000 | 217,000 | 4,000 | 7.0000 |
| Batimore | 35,000 | 74,000 | 31.000 | 85.0 | 2,000 | 94,000 |
| New Ortean | 50,000 | 55,00 | 86, | 36, |  |  |
| Newport N | 6,000 | Ss,0 | 150,000 |  |  |  |
| Moblle | 6,000 |  | 10,000 |  |  |  |
| Montreal | 16.000 | 3,000 | 1,000 | 31,000 | 15,000 |  |
| Johi | 47.000 | 207,00 |  |  |  |  |
| Halitax | 1,000 | 32,0 |  |  |  |  |
| Total week | 472,000 | 1,830,000 |  | 708.000 |  |  |
| Strce Jan. | ,381,000 | 27,102,000 | 7,000,000 | 0,674,000 | 2089,000 | 746,000 |
| Week 1913. | 403,000 | 1.872,000 | 1,593,000 |  |  | 66.000 |
| Stnce Jan. 11913 | 513,00 | 35,012,000 | 35,486,000 | 13,360,000 | 8074,000 | 861,000 | on through bilis of tadtig.

The exports from the several seaboard ports for the week ending March 28 are shown in the annexed statement:

| Nesy Y | $\begin{gathered} \text { Wheat, } \\ \text { oust, } \end{gathered}$ | $\begin{aligned} & \text { Corn, } \\ & \text { bus, } \\ & 8,032 \end{aligned}$ | Flour Opfo 121,726 | $\begin{gathered} \text { Oats, } \\ \text { outs } \\ 07,32020 \end{gathered}$ | $\begin{aligned} & \text { Rye, } \\ & \text { furs. } \\ & 8,421 \end{aligned}$ | $\begin{aligned} & \text { Barley, } \\ & \text { onh: } \\ & 156.291 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New ${ }^{\text {Per }}$ | - 435.567 |  | 121,726 |  |  |  |  |
| Boston |  | 23.021 | 12,080 | 2,348 | 45,650 |  |  |
| Phlladelph | 301,0 | 52,000 | 5.000 |  | 0 |  |  |
| ${ }^{\text {Batumore }}$ | 60,0 | 38,770 18.000 | 10,070 | ${ }^{7} 500$ |  |  |  |
| New orticans. | 8 |  | 6,000 |  |  |  |  |
| Galveston. | 157,000 |  | 7,000 |  |  |  |  |
| Mob |  | 10,000 | 6. |  |  |  |  |
| St, Jotil | 202,000 |  | 1,000 |  |  |  |  |
| Total woek . . . $\overline{2,078,567}$ |  |  |  |  |  |  |  |
|  |  | 1455;301 | 1850,325 | 71,830 | 19,532 | 385;284 | 6,788 |
| The destination of these exports for the wreek and sine |  |  |  |  |  |  |  |
| July 11913 i | as b |  |  |  |  |  |  |


| Erports for wock and fince July 1 to- |  |  |  | Sb |  | stince |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weot | Juty 1 |  | 1913. |  | 1017 |
|  | rat. 28. | ${ }^{1913}$ bits. | Mrar. 28. | bushi. | bush: |  |
| United Kiogdom... |  | 4.170,701 | 903,996 | 3,527,726 | 96,021 | 631,451 |
| Contunent | 72.31 | 2,17,065 | 1,162,051 | 1,203538 |  | \%44,556 |
| Wort ind | 36219 | 1,301,700 | 1,320 | 87,087 | 43,641 | 1,411,108 |
| Brit. No, Am |  |  |  |  |  |  |
| Other countries.. | 32,035 | 236,681 |  | 267,053 | 780 | 481 |
|  |  |  |  |  |  | 88 |

The world's shipments of wheat and corn for the week ending March 281914 and since July 11913 and 1912 are shown in the following:

| Esports. | Wheat. |  |  | Corn. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913-14. |  | 1912-13. | 1013-14. |  | 1912-13. |
|  | $\begin{array}{c\|} \hline \text { Weet } \\ \text { Mar. } 28 . \end{array}$ | Since | Since | $\begin{array}{c\|} \hline \text { Weat } \\ \text { Mar. } 28 . \end{array}$ | Since | since <br> thuy 1. |
| North Amer. Rusta. <br> Danubo. | Suphets. |  | Bueticts. 100 , rico 0 oio | Buathta. |  |  |
|  | $\begin{aligned} & 2,556,000 \\ & 2,525,000 \end{aligned}$ |  | $100,7500,000$ 81,307,000 | ${ }^{102.000}$ | $\begin{array}{r} 1,649,000 \\ 11,287,000 \end{array}$ | 30,947,000 <br> 7,681,000 |
|  | 1,288,000 | 44,642;000 | 45,287,000 |  | 22,407.000 | 11,110,000 |
| Arsentmi. |  | 32,534,000 | \$6,010,000 | 106,000 | 131,924,000 | 171,661,000 |
| Australla | 2,40,005 | 48.000,000 | 31,000,000 |  |  |  |
|  | 90,000 | 25,924,000 $0.574,000$ | +1, 220,000 $6,275,000$ |  |  |  |
| Total. | 10832000 | 192,120,000 | 485,201,000 | 1.624,000 | 167,267,000 | 221,408,00 |

The quantity of wheat and corn afloat for Europe on dates mentioned was as follows:

|  | Whost. |  |  | Corn. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left.\begin{gathered} \hline \text { Untred } \\ \text { Kingdom. } \end{gathered} \right\rvert\,$ | Comitnont | Totat. | Unted Kinedom. | Contmont. | Totat. |
| Mar, 281014. Mar, 211914 Mar 201013 | Bushls 27,748000 $29,328,000$ $24,336,000$ | Burhers <br> 20,54,00 <br> 33,152,000 | Bushets. $48,292,000$ $50,072,000$ $67,488,000$ | $\begin{aligned} & \text { Bushets } \\ & 1,878,000 \\ & 1,73,000 \\ & 3,058,000 \end{aligned}$ | $\begin{aligned} & \text { Buнhers. } \\ & 3,630,000 \\ & 4.04,000 \\ & 7.973,000 \end{aligned}$ | $\begin{array}{r} \text { Busherts. } \\ 5.508,000 \\ 5,778,000 \\ 11,026,000 \end{array}$ |
| Mar: 301912. | 32,400,00 | 152,000 |  | 3,273,000 | 6,009,000 |  |

National Banks. The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

APPLICATIONS TO CONVERT APPROVED.
The Farmers state Bank of Colfax, Wwsh., Into "The Farmers National
Bank of Colfox: Capiat, sio0,000. Bank ontolle County Hank of Eurcia, Cal, into "The Humbolde Natlonal
Bank of Eurka.
 Ca vant Go.000:" Captal, 225,000 .
 Tho Moncinnts Bank or Punta (iordis. Flis, fito "The First Natiomal Bank CHARTERS ISSUED TO NATLONAL BANKS MAROE 20. 10,490-The Frest National Bank or Reynolds, N. Dak. Capita, $\$ 25,000$. $10,49 \%$ - Mondor or The Marmor state Bank or Revnolds, N. Dak..).


 cends privato bank of Parsons \& Baldwin. W



Auction Sales.-Among other securities, the following, not ksually deall in at the Stock Bxchange, were recently sold at auction in New York, Boston and Philadelphia:

By Messrs. Adrian H. Muller \& Sons, Now York:


 6 Albaiy Soln RR. Co. com
1,200 So. Utah Mined 1,204 Internath. Bleach. \& Dyelnif sion

 22000 Paimid N. W, TTmber CO By Messrs. R. L. Day \& Co., Boston:
Shater
2
Mutual Natfonal Bank

 ex-lly
 Ronds
 \& Co., Boston: Shares
S Loven Truat Co.
5 Lomman Muls.
 25 Central National Bank $130-190$,
16 Eidelly Trast Co 16 Eldelity Trast C
1 phith. Trust, S .1
5 Nat. .
 $\qquad$
 22 plila par. Bourse, pref., 525 5 100 Pratt Foor Co. si ench .... 23 100 Keen-a-Pphone Co. 310 ca - it

 $\frac{2}{2}$ ench A. .781 Insur. Co. ot state of Paiory Sonaino Springiflela Con Water Per Cont 86,000 Palnt creok Colt. 15158.58 .56 81,000 citizens Water Co., Philips
 87,000 City of Phila. 18, 1942... 1024 funflng 45月, 1938 By Messrs. Samuel T. Freeman \& Co., Philadelphia: Shares:

 3 Catawlest RR, 24 pret. 350 cach. 514

Statement of New York City Clearing-House Banks and Trust Companies.-The detailed statement below sembers for the week ending Mch. 28. The figures for the
men separate banks and trust companies are the averages of the daily results. In the case of the totals, actual figures at the end of the week are also given:
detailed returns of trust companies.

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Trust Cos. 00s amitted. \& Surptus. \& Loant
Arerape \& Specte.
Aserage. \& Legats.
Aercaje. \&  Bonks. \& $$
\begin{gathered}
\mathrm{Net} \\
\text { Depastls. } \\
\text { Average. }
\end{gathered}
$$ \& Resarre. <br>
\hline Brooklyn \& 241,5 \& ${ }^{3}$ \& 2,133,0 \& \& O1 \& \& <br>
\hline Bankers- \& T 11 \& 116,665, 0 \& 12,291,0 \& 151.0 \& 29,808,0 \& 82,45 \& , $0+25.8$ <br>
\hline U.8.mits.6Tr \& +,412,0 \& ${ }^{37,000.0}$ \& 4,310,0 \& 340.0
10.0 \& 6,032.0 \& 30,972. \& , $0+10.0$ <br>
\hline Tlug Guar.eT. \& 11.7321 \& 32,053, \& 1,282,0 \& 20390 \& \%,25i \& 19,683. \& 5.2+11.2 <br>
\hline Ginranty \& 24,246.5 \& 175,407.0 \& 16.783,0 \& 1,009,0 \& 21.51. \& 116,30 \& $\cdots$ <br>
\hline Fawyeratike \& 8,544,3 \& ${ }^{7} 78.0750$ \& \& \& 7 \& 5,371 \& $5.6+11.0$ <br>
\hline Col-Kalekerb. \& 7,351,6 \& 17,438:0 \& 5435,0 \& 5s\%o, \& 4.567\% \& ${ }^{12,937}$ \& $5.7+11.7$
$50+102$

S <br>
\hline Pcoplers \& 1,572,6 \& 15,004, 0 \& 1,822,0 \& 381,0 \& 2,314,0 \& 14.541. \& 5.0.-13.4 <br>
\hline New Yo \& $12,020,0$
1,2284 \& 40, 10.0 \& 4,395,0 \& 439,0 \& +,833,0 \& 32,070,0 \& $15.0+13,0$ <br>
\hline Linco \& 647,5 \& 10,581: \& 1,20 \& 3198 \& 1, 1028 \& 7.09 \& $16.4+15.8$ <br>
\hline Metropolitan \& 6.704.3 \& ${ }^{23.945} 1$ \& 2.415,0 \& - \& \& 16,380,0 \& $4.8+10.4$ <br>
\hline Broadway \& 888,9 \& 13,109.0 \& 1,311,0 \& 612,0 \& 1,880, \& 12,014,0 \& $15.2+129$ <br>
\hline Totals, averace \& 97,557,0 \& 508,057,0 \& 50,685,0 \& 6,242,0 \& 88,731,0 \& 434,335,0 \& 15.1+16.9 <br>
\hline Actual nitures. \& Mar. 28 \& 601,665,0 \& 57,064,0 \& 6,546,0 \& 82,610,0 \& 431,572,0 \& $14.7+17.1$ <br>
\hline
\end{tabular}






For definitions and rules under which the various items are made up, see "Chronicle," V. 85, p. 836, in the case of the banks, and V. 92, p. 1607, in the case of the trust companies. detatled meturns of banks.

| Banks. D0e muitical. | Captiat. | Surplus. | Loans. Arezage. | Specte. Anerage. | Irgote. Aterage. | Net Degas- If. Ant | FeWrre. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2,000,0$ | $4,325,4$ | $\frac{\mathrm{s}}{22,302,0}$ | $\begin{gathered} 8 \\ 4,299,0 \end{gathered}$ | $1, \frac{8}{106,0}$ | $\stackrel{8}{8}, 698,0$ | $\begin{aligned} & \text { \% } \\ & 20.2 \end{aligned}$ |
| Mankatranco. | $\frac{2,050,0}{2}$ | 4,014,6 | 40,6000 | 10,244.0 | 1,440,0 | $\begin{aligned} & 20,028,0 \\ & 40,0 \text { 00, } \end{aligned}$ |  |
| Mechatit, | 2,000,0 | $\frac{2}{8}, 190$, 0 | $21,612.0$ | 4, 5540 | -19.0 | 22,170, 0 | 30.0 |
|  | 6,000, | 8.851 .2 | 50,609,0 | 11,949,0 | 2,534.0 | 67,5130 | 25:2 |
| City | 25,000\% | 33,141,8 | 203,491, 0 | 57, 1476 | 1.797.0 | $226.140,0$ | 24.3 |
| Chimmical | 3,000, 0 | 7.715,5 | 29,822,0 | 4,686,0 | 1, 2585 | $20.230,0$ | 25.3 |
| Merchantajex- | 200, 0 | 518.6 | 7,191.0 | 1,624, | 240.0 | 7,081.0 | 26.5 |
| Butera \& Droy, Groonviat | 500\% | , 114.5 | 1,807,0 | 347.0 | 55,0 | 1,780,0 | 24.0 |
| Amirslean Ex | 6, 0050 | 1, 1.7388 | 9,699.9 | $2,581.0$ 5708 | - 205.4 | 10,884,0 | 25.5 |
| Cotruerce | 25,000\% 0 | 16.039,5 | 145,104,0 | 25, 320.0 | 2,221,0 | 125, 281810 | 25.8 25.0 |
| Panatic. | 500.9 | 1,007,2 | 4.0750 | 485.0 | -603, 0 | 120.780, |  |
| Chat, of Pher | 2,$250 ; 0$ | 1, $0.04,0$ | 21,599,0 | 4,067,9 | 1,059,0 | $2 \% .049 .0$ | 25.0 |
| Pron | 0,0,0 | 404,3 | 2,085,0. | 180,0 | 188, | 203a3,0 | 37.1 |
| Cinsens Gent. | 2, तrs0,0 | 2,441 | 23,140, | -15,055, | 1,4780 fis | 06, 21680 | 21.8 |
|  | 1.009 .9 | 411,5 | 10,256,0 | 2,448,0 | п¢¢, 0 | 12388310 | 37 |
| Mathet derai | 1.000,0 | 1,062,4 | 0,911,0 | 1,891,0 | 9094,0 | D.735,0 | 29 |
| Metrogoth | 2,009,0 | 1,568.9 | 11.0790 | 2,508, 0 | 270, | 10,007.0 | 26.0 |
| Cornerotan | 3,5000 | 6, 808.5 | 65.222 .0 | 16,986,0 | $3,025,0$ | 7n.702.0 | 25. |
| Imp, | 1,500, | 7,851,7 | 27,432,0 | 4,020,0 | 2,509,0 | 25, 48480 | 25 |
| Thast Fl | 250,0 | 14,490,9 | 80,75\% | 22,904. | $2,113,0$ | 100.134 .0 | 25 |
| Foirth | 5.000 .0 | 5,776,0 | 31, 466\% | 5,094,0 | $2,550,0$ | 32,076\% 0 | 26.2 |
|  | 1,000.0 | 2, 2400 | 13,644,0 | 2,9250 | 18\% | 12,301.0 | 25. |
| $\begin{aligned} & 1 / 1 \\ & 10 \end{aligned}$ | 10,0000 | 23,374,8 | 129.159 .0 | $30.485,0$ | 12312.0 | 125,753, ${ }^{\text {a }}$ | 25 |
| Bowery | 50, 0 | 790, | 30,2020 | 8,3210 | 2,192,0 | 41,623, | 25.8 |
| N.Y. County | 500, 0 | 1,022,2 | 8,658,0 | 1,512,0 | 766,0 | 00 czs , | 25.0 |
| German-Amer | 250, 0 | 689.7 | 4,086,0 | 817.0 | 225,0 | 4,08s\% | 26. |
| Chasc | 5.000 .0 | 10,153,3 | 102,376, 0 | 25.214 .0 | 4,014,0 | 116,647,0 | 25.6 |
| Fith Avenue- | 10000 | 2.211 .9 | 13,054,0 | 2,0610 | 1,080, 0 | 14,838,0 | 27.2 |
| German Exch- | 200,0 | 829,5 | $3,330,0$ | 362.0 | 97.0 | 8,005,0 | 25.3 |
| 1 , incotr | 1,000, 0 | 1,760,8 | $5,033,0$ $14,821,0$ | 1,282, | 854, 0 | 3, 4,46870 | 20.2 |
| Gartlel | 1,000,0 | 1,296,0 | 8:989,0 | $2.380,0$ | 2565 | 2, 330 | 88,2 |
| Firer | 250,0 | 600,6 | 3,089;0 | 200,0 | 810.0 | 4.228,0 | 23.9 |
| Metrop | 1,090,0 | 2,229,0 | 13,0290 | 2,1070 | 1,170,0 | $13,026.0$ | 25.1 |
| West | 2000 | 915,4 | 3,016,0 | 090.0 | 283.0 | 5,092,0 | 25.1 |
| Etherty | 1,600,0 | 2,528,0 | 25,904, ${ }^{25}$ | $6,202.0$ 7,1060 | 1.617,0 | a1,404,0 $20,522,0$ | 25.8 |
| N: Y.Prod.Ex, | 1,000,0 | 955,0 | 9.588,0 | 2,4470 | 330,0 | 11,008,0 | 25.2 |
| Stat | 1,000,0 | 425, 6 | 18,570,0 | 5,660,0 | 405,0 | 24,194,0 | 25.1 |
| Scear | 1,000,0 | 348, 5 | 11,363,0 | 2.450,0 | 1.159,0 | 13,801, | 26.1 |
| Coal de Iron. | 1,000,0 | 578, 5 | 6,776,0 | 960,0 | 856.0 | 6,980,0 | 20.0 |
| Unton Exch | 1,000,0 | 1,001,0 | 0,342,0 | 2,032,0 | 3500 | $0,352,0$ | 35.4 |
| Nassatu, Bklyn | 1,000,0 | 1,171,5 | 8,015,0 | 1.580.0 | 200,0 | 0,980,0 | 25.5 |



 SUMMARY COVERING BOTH BANKS AND TRUST COMPANIES.

| $\begin{gathered} \text { Wees } \\ \text { enffing } \\ \text { Mch. } 29 . \end{gathered}$ | Capltal. | Surplus. | Leans. | Specte. | Lepat Tenders. | $\left.\begin{array}{\|c\|c\|} \text { On Dep. } \\ \text { cithe CHi } \\ \text { Ronks. } \end{array} \right\rvert\,$ | Net Depositt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Averages. | $134,150,0$ $46,250,0$ | $\begin{gathered} 8 \\ 214.583,0 \\ 07,537,0 \end{gathered}$ | $\begin{array}{r} 1,486,696,0337,895,0 \\ 598,057,0 \quad 50,685,0 \end{array}$ |  | $\begin{aligned} & 3 \\ & 60,456,0 \\ & 6,242,0 \end{aligned}$ | $\begin{gathered} \mathrm{s} \\ 88,721,0 \end{gathered}$ | $\begin{array}{r} \$ \\ 1,540,028,0 \\ 434,338,0 \end{array}$ |
| Trust cos. |  |  |  |  |  |  |  |
| Total. Aetual. Banka. Trust cos. Total. $\qquad$ | 150,400,0: | 112,140,0 | 2,084,753,0 | 307,080,0 | 75,698.0 | 88,731,01 | 1.1775,266,0 |
|  |  | 1.487,083,0389,972,0 $601,665,0$ 57,014,0 |  |  | $\begin{gathered} 60,413.0 \\ 6,546.0 \end{gathered}$ | $80,610,0$ | $\begin{array}{r} 1,343,685,0 \\ 431,672,0 \\ \hline \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 088,748 | 17,036,0\| | 75,959,0 | 89,610,0 | ,075,257,0 |

The State Banking Department also furnishes weekly returns of the State banks and trust companies under its clarge. These returns cover all the institutions of this class in the whole State, but the figures are compiled so as to distinguish between the results for New York City (Greater New York) and those for the rest of the State, as per the following:

For definitions and rules under which the various items are made up, see "Chronicle," V. 86, p. 316. state banks and trust companies.

| Weck ended March 28. | $\begin{aligned} & \text { State Banks. } \\ & \text { Greater in N. Y. } \end{aligned}$ | $\begin{gathered} \text { Trust Cos. } \\ \text { Grater } N, Y, ~ \end{gathered}$ | $\begin{gathered} \left.\begin{array}{c} \text { state Banks. } \\ \text { arotside of } \end{array} \right\rvert\, \end{gathered}$ | $\begin{aligned} & \text { Truat cos. } \\ & \text { outitde of } \\ & \text { areater } N . Y . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Caplint an of March 2 | $23, \stackrel{8}{i 37,400}$ | $67,000,000$ | $+10.528,000$ | $* 10,250,000$ |
| Surplua as of Marchi 2. | 30,457.000 | 164,517,300 | -14,005,915 | -11,34,302 |
| Loans and Investments. Chinge from tast week | $\begin{array}{r} 322,704,300 \\ +370,300 \end{array}$ | $\begin{array}{r} 1,049,745,100 \\ +4,148,200 \end{array}$ | $\begin{array}{r} 126,358,6 n 0 \\ +584,100 \end{array}$ | $\begin{array}{r} 150,040,000 \\ +505,000 \end{array}$ |
| Specto. Chatoge from late week | $\begin{array}{r} 65,600,909 \\ -022,000 \end{array}$ | $\begin{aligned} & \begin{array}{l} 14,681,600 \\ +2,080,800 \end{array} \end{aligned}$ |  |  |
| Leigat-tonder \& bk, noteo Change from last week. | $\begin{array}{r} 17,770,700 \\ -311,300 \end{array}$ | $\begin{aligned} & 9,59,400 \\ & +126,800 \end{aligned}$ |  |  |
| Depostts $\qquad$ | $\begin{array}{r} 350,814,800 \\ -1,502,900 \end{array}$ | $\begin{array}{r} 1,219,810,700 \\ +23,740,000 \end{array}$ | $\begin{array}{r} 135.776,200 \\ +411,100 \end{array}$ | $\begin{array}{r} 190,230,600 \\ +200,900 \end{array}$ |
| Reserve on depoaton. Change from last weck- | $\begin{array}{r} 105,738,000 \\ -1,396,500 \end{array}$ | $\begin{aligned} & 133,288,200 \\ & +2,881,100 \end{aligned}$ | $\begin{array}{r} 27,077,600 \\ +655,400 \end{array}$ | $\begin{array}{r} 28,019,000 \\ -1,031,500 \end{array}$ |
| P. C. reserve to deposts. Percentage tast week. | $\begin{aligned} & 28.79 \\ & 28.9 \% \end{aligned}$ | $\begin{aligned} & 17.0 \% \\ & 16.8 \% \end{aligned}$ | $\begin{aligned} & 31.1 \% \\ & 21.0 \% \end{aligned}$ | ${ }^{14.75 \%}$ |

The Banking Department also undertakes to present separate figures indicating the totals for the State banks and trust companies in the Greater New York, not in the ClearingHouse. These figures are shown in the table below, as are also the results (both actual and average) for the ClearingHouse banks and trust companies. In addition, we have combined each corresponding item in the two statements, thus affording an aggregate for the whole of the banks and trust companies in the Greater New York.

| Week trided March 28 - | Clear--House Members. <br> ActualFigure | Ctear,-Htouse Members. average. | Stute Banks and Trust Cos. Not in C.-H. Aver | Totnt of alt Bants \& Trust Cos. Aerrage. |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 | 3 | \$ | 8 |
| Captal Marel 4 and | 180,400,000 | 180,400,000 | 25,837,400 | 209,237,400 |
| Surplus ( March 2....) | 312,140,000 | 312.140 .000 | 73,378,300 | 385,518,300 |
| Losns and tnvestments. Change from last week | $\begin{array}{r} 088,748,0002 \\ +3,713,000 \end{array}$ | $\begin{array}{r} , 084,753,000 \\ +5,423,000 \end{array}$ | $\begin{aligned} & 530,805,600 \\ & +1,277,000 \end{aligned}$ | $, 615,558,600$ $10,700,900$ |
| Deposits $\qquad$ | $\begin{aligned} & 1,075,257,0001 \\ & 10,282,000 \end{aligned}$ | $\begin{array}{r} 1,975,206,0000 \\ -1,902,000 \end{array}$ | $\begin{aligned} & a 540,931,400 \\ & +14,146,100 \end{aligned}$ | $\begin{aligned} & 2,535,107,40 \\ & +12,15,100 \end{aligned}$ |
| Specte. Change from latit weet | $\begin{aligned} & 397,036,000 \\ & -3,306,000 \end{aligned}$ | $\begin{array}{r} 297,000,000 \\ -3,027,000 \end{array}$ | 62,048,500 $+5,451,000$ | 460,028,500 $+1,457,000$ |
| Lesal-tenders Chanse from last weel | $\begin{array}{r} 75,959.000 \\ +3.502 .000 \end{array}$ | $\begin{array}{r} 75,698,000 \\ +2,626,000 \end{array}$ | $\begin{array}{r} 08,186,200 \\ +8,700 \end{array}$ | $\begin{array}{r} 83,884,200 \\ +2,634,700 \end{array}$ |
| Banke cuth th vaulta. Ratlo to depostra. | $409,385,000$ | $400.551 .000$ | 12,88e,900 | 119,737.000 |
| Trust cos.t cash in vaut. | 63,610,000 | 65,927,000 | 68,247,800 | 124,174,800 |
| Aggr'temanoy holdines. Change from hast weet | $\begin{gathered} 472,095,000 \\ -4,809,000 \end{gathered}$ | $\begin{array}{r} 472,778,000 \\ -1,371,000 \end{array}$ | $\begin{array}{r} 71,134,700 \\ +5,462,700 \end{array}$ | $\begin{array}{r} 543,012,700 \\ +4,001,700 \end{array}$ |
| Money on deposit with other bxa, \&truat cos Change from tast week | $\begin{array}{r} 89,610,000 \\ +2,314,000 \end{array}$ | $\begin{array}{r} 88,731,000 \\ +7,192,000 \end{array}$ | $\begin{array}{r} 20,409,800 \\ -531,400 \end{array}$ | $\begin{aligned} & 109,140,000 \\ & +8,670,000 \end{aligned}$ |
| Totat reserve Chanse from last week | $\begin{array}{r} 562,605,000 \\ -2,400,000 \end{array}$ | $\begin{aligned} & 561,509,000 \\ & +5,821,000 \end{aligned}$ | $\begin{array}{r} 91,54,300 \\ +4,041,300 \end{array}$ | $\begin{array}{r} 653,053,300 \\ +10,762,300 \end{array}$ |
| Surptus CASII reserve Banks (abovo 25\%). Trist eos, (above $15 \%$ ) | $\begin{array}{r} 23,463,750 \\ \mathrm{c} 01,125,500 \end{array}$ | $21,610,000$ 1 1an 776,300 |  |  |
| Thatal from tast week | $\begin{array}{r} 22,337,950 \\ -3,009,000 \end{array}$ | $\stackrel{22,395,300}{-1,318,600}$ |  |  |
| \% of costi resa | ${ }^{\text {coss- }} 14.76 \%$ | 15.17 | 16.38\% |  |
| Cash on dep, with bks- | 17 | 16.96\% | 1.59\% |  |
|  | \% | \% | 17.915 |  |

+ Increase over last week. - Decrease from last week.
a Thee atro the depostus atier elliminating the teem "Due from reserve depositorten and other banks and trust compantes in new York clity; with thls tom inctuded,
deposits amounted to $\$ 650,619,500$, in tnareuse of $\$ 17,27,300$ over last week. In


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, compare as follows for a series of weeks past:

COMbINED RESULTS of banKs and trust companies in GREATER NEW YORK.
We omit tuo ctphers in all these foures.

| Wees En | Loans and Inestiments | eparthe. | Specte. | Legats | Tor Moncy Holdings: | EntireRes anDepost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. 24 | $\begin{gathered} 2,44,15 \\ 2.054 \end{gathered}$ | 2,402,297, | 40,760,3 | $01,638,2$ |  |  |
| Jan, 31 |  | 2, $555,933.2$ | 454,411,7 | 80,162,0 | 543,573,7 |  |
| Feb, 14 | 2,551,957,2 | $2,456,557,8$ | 454,687,4 | 85,670,2 | 539,298\% | 63,901 $657.4 \times 8,9$ |
| Feb. 21 | 2,668.018.1 | 2,463,093,5 | 455,339,7 | 87,429,5 | 542,769,2 | 650, 293,5 |
| Feb. 28 | 2,5 | 2,475,177,2 | 453.53 | 84,463,0 | ${ }^{\text {537,93}}$ | 639,481,8 |
| M | 11, | ${ }_{2}$ | 452, | 82,1 | 684,3246.3 |  |
| Mar: 21 | 2,608, | 2.613 | 46s, | 81,24 | 539, 211 , ${ }^{\text {a }}$ | 642,291,0 |
| Mar, 28. | 2,615,5 | 2,525,1 | 460,02 | 83, 88 | 543,9 | 653.053,3 |

Boston and Philadelphia Banks.-Below is a summary of the weekly totals of the Clearing-House banks of Boston and Philadelphia:

| Banks. | Capttat and Surplus. | Loans. | Specte. | tegats. | Deposts. | Ctret- latlon. | Clearinot |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston. |  |  |  |  |  |  |  |
| Feb, 14: | 60,735, | ${ }_{326,5015,0}^{27,00}$ | 29,010,0 | 3,632,0 | 269,530,0 |  | 180,830,2 |
| Feb. 21. | 60,735,9 | 220,167 | 27,130,0 | 3,635,0 | 270,437,0 | 9,501,0 | 151,015,3 |
| Fob. 28 | $60,735 \%$ | 2306 | 24,7085 | 3.60 | 266.871 .0 | 9,748.0 | 129.379 .8 |
| Mar, if | ${ }^{60,7355,0}$ | ${ }_{2}^{229,148,0}$ | 24.865.0 | 3,014,0 | 268, 597,0 | 9, 10090 |  |
| Mar. 21. | 60,735,0 | 224,850 | 27,119:0 | 3;513:0 | 267,046\% | 10,100,0 | ${ }_{157}$ |
| Mat. 28. | 60,735,0 | 220,138,0 | 20,311,0 | 3,519,0 | 266,713,0 | 10,042,0 | 146,724,0 |
| Feb. 7 | 103,684,3 | 383,250 |  |  | * 44.4 .845 .0 | 11,432,0 | 173,867,8 |
| Feb. 14 | 103,684,3 | 384,672 |  |  |  | 11,435,0 | 130,882,3 |
| Feb. 28. | 103,68t,3 | 392,332,0 | 116,3 | 83,0 | -462,726,0 | 11,40,0 | 167,073,8 |
| ar. 7 | 103,684,3 | 309.079,0 | 111,4 | 50, 0 | -454,725,0 | 11,455,0 | 183, 203,8 |
| ar, 14. | 103,684,3 | 339.872 | 107.0 |  | * 452,33 | 11,47 | 145.027.8 |
| Mar. Ma 28. | 103,644, | $40,380,9$ $401,920.0$ | 105.2120 | 29,0 | -490, 551,0 | 11,411,0 | 129,124, ${ }^{\text {a }}$ |

[^2]Reports of Clearing Non-Member Banks.-The followIng is the statement of condition of the clearing non-member banks for the week ending Mch.28, based on average daily results:

| Banks. | $\begin{gathered} \text { Capt- } \\ \text { tat. } \end{gathered}$ | $\begin{aligned} & \text { Svr- } \\ & \text { plus. } \end{aligned}$ | Loans, DAFc'ts and Investments. | Spicte. | Legal Tender ond Bunk Notes. |  | $\begin{gathered} \text { Net } \\ \text { Deposils. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ew York | 3 | 5 | \$ | \$ | 8 | \$ | \$ |
| Wabkington Helghts. | 100,0 | 369.8 | 1,470,0 | 156.0 | k7.0 | 361,0 | 1,185,0 |
| Batuery Part Nat.... | 200.0 | 118,5 | 1,717.0 | 322,0 | 62,0 | 191,0 | 1,877\% |
| Contury | 500,0 | 512,9 712 | 6,329,0 | 1,056,0 | 293,0 | 302,0 $1,370,0$ | $6,315,0$ 7021.0 |
| Cotumbla | 300,0 | 697,0 | 6,324,0 | 607,0 | 405.0 | 1530,0 | 7,027,0 |
| Fldelity | 200,0 | 180,8 | I,10E. 0 | 18.0 | 126.0 | 14.0 | 1,036,0 |
| Mutual | 200,0 | 401,4 | 6,317,0 | 578.0 | 370.0 | 670,0 | $5,526,0$ |
| New Netherland | 200.0 | 329.8 | 3,131,0 | 420,0 | 159.0 | 354,0 | 3,588,0 |
| Twenty-thlrd SFard | 200,0 | 108,9 | 1,868,0 | 215.0 | 104,0 | 260.0 | 2,011,0 |
| Yorkville. | 100,0 | 525,5 | 4.499.0 | 548.0 | 266.0 | 092,0 | 4,931,0 |
| Firat National. | 300.0 | 686,4 | 3,687,0 | 308,0 | 35,0 | 675.0 | 3,013,0 |
| Manufacturer | 252,0 | 060.3 | 5,603.0 | 722.0 | 72,0 | 785,0 | 5,129,0 |
| Mechanled | 1,000,0 | 597.5 | 10,027,0 | 1,230,0 | 618.0 | 2,087,0 | 11,050,0 |
| Nattoma Cf | 300,0 | 500,2 | 3,596, 9 | 501,0 | 478.0 | \$2.2.0 | \$,579,0 |
| North stde Jersiny CIE | 200,0 | 100, 3 | 2,746,0 | 179,0 | 236.0 | 335,0 | 2,870,0 |
| First National. | 400,0 | 1,404,8 | 4,022,0 | 287,0 | 293,0 | 1,651,0 | 3,012,0 |
| Hutson County Nat- | 250,0 | 832.4 | 3, 107,0 | 19.40 | 60, 0 | 645,0 | 1,910,0 |
| Third Natlonal. | 200.0 | 445,2 | 2,502,0 | 110.0 | 148,0 | [86,0 | 1,398,0 |
| First National | 220,0 | 684,7 | 4.750,0 | 283,0 | 53,0 | 803.0 | 1,738,0 |
| Second Nation | 125.0 | 212, 1 | 3,524,0 | 200,0 | 60.0 | 743,0 | 1.181,0 |
| Totals March 28.. | 5,847:0 | 10,665.4 | 83.604 .0 | 8,625,0 | 4,048,0 | 13,904,0 | 77,003,0 |
| Totall March 21. | 5,847,0 | 10,605,4 | 83,280,0 | 8,500,0 | 4,112,0 | 15,480,0 | 76,582,0 |
| Totals March 14.. | 5,847,0 | 10,665.4 | 83,055,0 | 8,826,0 | 1,130,0 | 15,284,0 | 76,684,0 |

Imports and Exports for the Week.-The following are the imports at New York for the week ending Mch. 28; also totals since the beginning of the first week in January: FOREIGN IMPORTS AT NEW YORK.

| For Week. | 1014. | 1913. | 1912. | 1911. |
| :---: | :---: | :---: | :---: | :---: |
| Dey Goods. General Mecehand | $52,808.034$ $16,785,412$ | $\begin{aligned} & 32,707,347 \\ & 16,624,35 \end{aligned}$ | $\begin{aligned} & 82,375,036 \\ & 18,581,295 \end{aligned}$ | \$2,056,511 <br> 17,427,196 |
| Tot | \$19.503,976 | \$10,331,802 | \$21,16,261 | \$20,083,707 |
| Dry Goods ${ }_{\text {General }}^{\text {Merchanid }}$ | \$53,686,121 200.580.676 |  | \$10,436,666 214,409,040 | $842,015,098$ $183,675,444$ |
| Total 13 w | 263,276,70 | 266,109,702 | 3251,540, | 25,50 |

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending Mch. 28 and from Jan. 1 to date:

|  | 1914. | 1913. | 1012. | 1911. |
| :---: | :---: | :---: | :---: | :---: |
| For the week. Previoully reporte | $\begin{aligned} & 820,571,259 \\ & 243.677,376 \end{aligned}$ | $\begin{aligned} & \hline \left.\begin{array}{l} 321,648,051 \\ 229,981,859 \end{array} \right\rvert\, \end{aligned}$ | $\$ 10,031,353$ 1002533 $199,563,603$ | $814,727,012$ $184,911,083$ |
| Total 13 weeks | \$264,248,665 | 5251,620,910 | 8216,494,856 | \$100,63s, |

The following table shows the exports and imports of specie at the port of New York for the week ending Mch. 28 and since Jan. 1 1914, and for the corresponding periods in 1913 and 1912:

EXPORTB AND IMPORTS OF SPECIE AT NEW YORK.

| Gotd. | Exporss. |  | Imparts. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Stnce San 1 | Weed. | Stace Jan. 1 |
| Great Brit |  |  | \$575 | 313,675 |
| Franre, Germany |  | \$10,060,049 |  | ${ }^{67.912}$ |
| Germany | \$10,000 | 749,173 | 10.085 | 790.108 |
| Mextco.- | 50,000 | 1.105,120 | \$7.870 | 681.495 |
| South Amerlea, | 50,00 | 311,112 | 48.409 | 970.462 |
| All other countr |  | 103,500 | 16,175 | 475,242 |
| Total 1914 | \$60,000 | 318,335,854 | \$111,114 | 83,003,036 |
| Total 1913 Total 1912 | 109,800 20,100 | $40,057,268$ $10,490,666$ | 300,016 860,897 | $4,220,769$ $5,632,394$ |
| Sitve |  |  |  |  |
| Great Brit | \$816,406 | 57,201,040 | §607 | 88,057 |
| Franco. | 110,003 | 1,326.744 |  | 5.553 |
| Germam Westin | 115,00S | 175,102 | 34 143 | 15,817 8,342 |
| Mexico. | 10,00 | 89,689 | 230,085 | 1,675,578 |
| South Amertes |  | 077,150 | 91,871 | 687,820 |
| All other countrie |  |  | 219 | 392,400 |
| Tôtal 1904 | 31,047,507 | \$9,769,732 | \$522,959 | \$2,793,657 |
| Total 1013 | 002,548 827,968 | $13,043,857$ $12,690,704$ | 145,349 259,750 | $\begin{array}{r} 2,594,027 \\ 0,50, ~ \end{array}$ |
| Total 1912 | 827,968 | 12,690,704 | 259,750 | 2,808,706 |
| Of the above imports for the week in 1914, $\$ 24,235$ were American gold coin and \$709 American silver coin. |  |  |  |  |
|  |  |  |  |  |

## Ganting and 导inancian.

Municipal Bonds<br>Ask us to send you Circular No, 615 describing Canadian and American Muntcipal Bonds.<br>Spencer Trask \& Co.<br>as exchanob place-new york<br>Albany<br>Chlcazo

## Wankers (fa夫ette.

## Wall Street, Friday Night, April 31914.

The Money Market and Financial Situation. There undoubtedly is, especially among those interested in railway securities, increasing expectation that the proposition of Eastern railways to increase freight rates will soon receive more attention at the hands of the Inter-State Commerce Commission than it has recently had, that a decision will be reached without unreasonable delay, and that the decision will, in some degree at least, be a favorable one. That such a decision would remove all the obstacles to business activity and prosperity is prohably not looked for, but this is, at the moment, the one matter calling most loudly for adjustment It will start a good many wheels of various kinds in motion, will call back to work many hands who have been "laid off", and will go a long way in rostoring confidence, whigh is now so greatly tacking. It is possible, indeed, that confidence has already resultud from the expectation reforred to, for how else shall we account for a cessation of the downward movement in prices which has been in progress at the Stook Exohange for some time past and a slight recovery in market values which has this week taken place.
Those controlling the securities affected have been interested this week in a decision favorable to Union Pacilic common shares and against a claim that the preferred should partioipate in a distribution of the Baltimore \& Obio stock acquired through the sale of Union Pacifio's recent holdings of Southern Pacific. Evidently the decision is not regarded as final; otherwise it should have had a more pronounced effeet upon the market for U. P. issues.
Bankers, and perhaps others, have been interested in the announcement of tho twvelve citios where the reserve banks of the country wilt be located in establishing the now banking system. The omission of New Orleans from the list was unexpeoted and has excited adverse comment.

The open market rates for call loans on the Stock Exchange during tho week on stook and bond collaterals have ranged from $13 / 402 \%$. Friday's mates on call were $1 \% / 42 \%$. Com-
mercial paper on Friday quoted $31 /(a 3 \% \%$ for 60 to 90 -day mercial paper on rriday quoted $312(933 \%$ for 60 to 90 -day
endorsements and prime 4 to 6 months' single names and endorsements and prime 4 to 6 r
$4 @ 41 / 4 \%$ for good single names.
The Bank of England weekly statoment on Thirsday showed a decrease of $E 1,840,696$ and the percentage of reserve to liabilitios was 41.43, against 43.76 the week before. The rate of discount remains unchanged at $3 \%$, as fixed Jan. 29 . rold and $6,177,000$ frnes a deerease of $8,532,000$ franes gold and $6,177,000$ franes silver.

|  | 194. Accrages for watioling 3farch 28. | Difratices incelount ivect. | 1913. drereges for weed chating March 29 . | 1912. Acorager for weck cutery Aforch 30 . |
| :---: | :---: | :---: | :---: | :---: |
| C. | 135,150,000 | \% |  |  |
|  | 214,383,930 |  | 1304,73 | 109018.500 |
| Craulaton .... | 1 11,727 ,00 |  | 1.314.089 | $1,423,810,000$ <br> $0.114,000$ |
| Net dopraits, | 1,510,928.000 |  | 304,092, | , 419,13,009 |
| Legal-tender | 60, 5 56,000 | tio. | 264, 23,000 | - |
|  |  |  |  |  |
| 25\% of depo | 385,232,000 |  | $\begin{aligned} & 310,060,000 \\ & 325,277,750 \end{aligned}$ | 368,024,000 $362,278,250$ |
| Note.-The Clearfing Houss now lystes a statement weekly showing the acwat conallion of the binks on Satarday morntas if well as the above averases. The figures, tozother with the returny of the Meparate banks and trust companfes, nis <br>  tho second pake presedins. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

 state banka and trat gompanies not reporting to the Clearlos House, adpear on
tho second pace preselins,
Foreign Exchange. -The market for sterling exehange has experienced a particularly dull week. Rates, however, have been well maintained and the close was firm, with operators showing a disposition to cover short commitments.






State and Railroad Bonds.-Sales of State bonds at the Board include $\$ 1,081,000$ New York 41/2s, at $1091 / 8$ to $1091 / 2$, $\$ 86,000$ N. Y. Canal $41 / 2 \mathrm{~s}$, at $1091 / \mathrm{r}$ to $1091 / 2$; $\$ 13,000 \mathrm{~N}$. Y. Canal 4s, 1961, at $1011 / 2 ; \$ 4,000$ N. Y. Canal 4s, reg., 1961, at $1011 / 8 ; \$ 2,000 \mathrm{~N}$. Y. Canal $4 \mathrm{~s}, 1962$, at $101 \frac{1}{2}$ and $\$ 19,000$ $V i r g i n i a ~$ os, deferred trust receipts, at 54 to $541 / 2$.

The market for railway and industrial bonds has been more active, again on the heavy movement of a few issues. Pricos have genemally flnctuated narrowly, but there are, as usual, some exceptions. Conspicuous among the latter are Rook Island 4s, which have been by far the most active bonds. They declined nearly 4 points and close only $3 / 8$ above the lowest. Some of the local traction issues have also been weak. On the other hand, Missouri Pacifio is have ad vanced nearly 2 points and of a list of 30 active bonds, 20 close higher than last week.

United States Bonds.-Sales of Government bonds at the Board are limited to $\$ 39,0004 \mathrm{~s}$, reg., at 112 and $\$ 500$ 38, coup., at 10154. For lo-day's prices of all the different issues and for yearly range see third page folloning
Railroad and Miscellaneous Stocks.-In the matter of activity the stock market has fallen further below its recent steadily declining record, but prices have been better maintained than of late. The latter is due largely to the relatively strong position which a few issues have assumed for special reasons and a tone of firmness thereby imparted to the market as a wholo. Perhaps, also, there is, as noted above, a more cheerful feeling amons those interested in railway securitins based on the hone of relief from the present infortmate situation through increased rates. The strong Pentures are Canadian Paeific, Union Pacifio, Missouri Pacitic and some of the industrial issues. Studebaker advanced 6 points and retained a large part of the gain. North American moved un 215 points and Amer. Tobacco $43 / 4$

Cor daily volume of business sec page 1059.
The following sales have occurred this week of shares not represented in our detailed list on the pages which follow:

| Am Brake shoe it Fdry- <br> Preferred <br> Amer Cosl Products. <br> Proterred <br> Amerloin Exytess....... <br> Buttertek <br> Cbleago $8:$ P ar is Om. <br> Colarado es Soathern. <br> Fisat preterced. <br> Comitnet Tumnt <br> Grem Bay \& W, deb B <br> Homestake Mining. <br> Interboro-Mot pref vis <br> Int Auric Corg y 10 .... <br> KCMASA pref. <br> Moxican petrol, pret. <br> Nocfotk Bouthern <br> Pabst Brewlas, Dret <br> 80 Pacmbrecti, 1 lit pd. <br> Southorn Pac riatats. <br> Untted Cigar Mffes. <br> Unled Dey Goods, pret <br> U'S Thd Micohol, prot. . <br> Virginta Ry \& Power. <br> Welly, Fariso is Co |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |


| $\begin{aligned} & \text { Bates } \\ & \text { for } \\ & \text { wes. } \end{aligned}$ | Ranee for Weck. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Loweent. |  | Higheat. |  |
|  | 102 | $A \mathrm{pril}$ | 102 |  |
| $\begin{aligned} & 200 \\ & 100 \end{aligned}$ |  | Mar 30 | 1415 | Mar 30 Mar 28 |
| 13 | 181. | $\mathrm{Spri}^{1}$ | 181 |  |
|  |  | \% Mar 31 | 1015 | 3 Mar 31 |
| 1,050 | 1003 | 15 Avril 1 | 1014 | 5 Mar 31 |
|  | 127 | April ${ }^{2}$ | 127 | Aprll ${ }^{2}$ |
| 100 | 235 | 16 Mar 31 | 231 | § Mar 31 |
| 200 | 40 | \% Mar 28 | 47 | Mar 28 |
| 400 | So, | Mar 30 | 9c. | Mar 30 |
|  |  | ( Mar 30 | 118 | ( Mar 31 |
|  | 1203 | Mar 30 | 1201 | Apcli 2 |
| 200 |  | 2 Mar 30 | 831 | Mar 30 |
| 100 |  | 5 Mar 30 |  | 2 arar 30 |
| 300 | 708 | ¢ Mar 31 |  | Apeli 1 |
| 100 | 76 | Mat 30 | 76 | Mar 30 |
| 600 | 26 | Mar 30 |  | Aprl 1 |
| 11 | 103 | Aprit 1 | 103 | Aprlt |
| 127 |  | Aprit 1 |  | 6 Auril 1 |
| 1,800 | 3-16 | 6 Mar 30 | 15-64 | 1 Mar 30 |
| 700 | 49 | Mrat 28 |  | Aprit 1 |
| 370 | 88 | Apr 3 | 94 | Mar 30 |
| 20 | 85 | Mar 30 | 85 | Mar 30 |
| 100 | 51 | Mar 30 | 51 | Mrar 30 |
| 100 | 00 | Apr 8 | 60 | Apr 3 al |


| Lower | prat. | Highert. |  |
| :---: | :---: | :---: | :---: |
| 91 | Feb | 10 | ar |
| 90 |  | 974 | ob |
| 1291/3 | Jan | 1463 | Feb |
| k ${ }^{2}$ |  | 806 | Mar |
| 108 | Jan | 108 | Jan |
| 100 |  | 110 K | Jan |
| 26 | Jam | 29 | Ja |
| 125 | Mar | 130 | Jai |
| 20 | Mar | 281/5 | Jan |
| 46 | Mar | 62 | Jan |
| 6 c . | Jun | 10. | Feb |
| 113/3 | Mat | 149 | Jall |
| 114 | Jam | 12315 | Mar |
| 6815 | Mar | 583/2 | Mirr |
| 1. | Jan | 10 | Jan |
| 653/2 | 5 n | 71 | Aprit |
| 76 | Mar | 87 | Feb |
| 26 | Mat | 13 | Jan |
| 103 | Anifl | 1045 | Mar |
| 9515 | Jan | 10:15 | Feb |
| ${ }^{2-16}$ | Mar 1 | 11-16 | Feb |
| 45 | Jaid | 50 K | Ters |
| 88 | Apr 1 | 1005 | FeD |
| 81 | Jan | 65\% | Jan |
| 51 | Jan | 51 | Jan |
| 8015 | Fen | 14 | Mar |

Outside Market. -Trading on the "curb" this week was in diminishing volume, with the tone of the market heavy. Some of the newer industrials and the Standard Oil shares were the most prominont, the latter advancing at the beginning of the week but later reacting. Continental Oil went up over 15 points to 252 , reacted to 235 and recovered finally to 245. Eureka Pipe Line announced a reduction in the dividend and the stock sold down to 260, a loss of over 30 points. It recovered subsequently to 270 . N. Y. Transit advanced 3 points to 297, fell to 285 and to-day sold at 288 . Ohio Oil improved 12 points to 200 , moved down to 190 and ends the week at 191. Pierce Oil from 96 reached 102, reacted to 89 and closed to-day at 90 . Prairie Oil \& Gas advanced almost 40 points to 560 , then run down to 523. South Penn Oi moved down from 405 to 387 and ends the week at 388 . Standard Oil (Califormia) was off early in the week 5 points te 335 , sold up to 350 and back finally to 336 . Standard Oif or N. J. improved from 418 to 431 but sold off to 417 . Vaeium 011 from 238 rose to 252 and droppod to 212. Among the industrials, Sterling Gum, "w. i.." a recent addition, Tras active and weakened from $71 / 1$ to $63 / 4$, with the close to-day at 67 . Riker-Hegeman deelined from $93 / 2$ to 938 and ends the week at $9 \mathrm{~F} / 2$. United Cigar Stores com. eased off from 93 to $921 / 1$ and recovered to $931 / 2$. In bonds, the announcement of the proposed issue of N. Y. City $41 / \%$ bonds started trading in the issue "w. i ." down from $1011 / 1$ to 101 and up to 1013 , with the final figure at 101 11-16. Canadian Pacific $6 \%$ notes sold up from $1047 / \mathrm{y}$ to $105 \% / 8$ and at $1051 / 2$ finally. Western Pacific 5 , selling at $661 / 2$ and 66 , show an advance of about 5 points from last week's transactions. In copper stocks, Braden Ituctuated between $81 / 4$ and $81 / 2$, resting finally at $81 / 4$.

Outisde quotations will he found on page 1059.

1052
New York Stock Exchange-Stock Record, Daily, Weekly and Yearly occupying two pabes


BANKS AND TRUST COMPANIQS-BROKERS' QUOTATLONS

| Banks | Bid | A)/5 | ank. | ${ }^{\text {und }}$ | A8k | Hanks | 4.1 | A35 |  | btd | A1) | Murul | $\begin{gathered} \text { Bid } \\ 300 \end{gathered}$ | Ask | Banka | $\begin{gathered} B \mathrm{Lf} \\ 410 \end{gathered}$ | $\text { A } x$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Neio Yor: |  |  | Chat \& Phes | 173 | 174 | Fidel.ty | 180 | 175 | Harriman .... | 275 505 | 290 520 | Motual | $\begin{aligned} & 300 \\ & 175 \end{aligned}$ |  | Becon | $\begin{aligned} & 410 \\ & 390 \end{aligned}$ | $\begin{aligned} & 435 \\ & 425 \end{aligned}$ |
| America Y.. | 565 | 575 | Chetsea ExT- | 140 | ${ }^{145}$ | Fith Ave 1... | - | 325 | Itro e Trad. | 178 | 182 | New Nethy\%. | 210 | 2 | 8ecurity 7 | 100 | 120 |
| Amer Exchal | 120 | ${ }^{213}$ | Citisens ${ }^{\text {cen }}$ | 172 | 177 | Etrs | 880 | 900 | Ltbe | 605 | 620 | Now Yorx Co | sso | 875 | she |  | 135 |
| Bowery | 425 |  | City ........ | 347 | 355 | Fourth | 132 | 188 | Lincoln....- | 325 | 315 | Ners York... | ${ }^{370} 2$ | 350 250 | 3tatey | 130 | ${ }_{1} 140$ |
| Bronx Hopoif | 325 | 200 | Coat \& rron. | 150 | 101 | Garfled .... |  | 230 <br> 140 | Manbattan ${ }^{\text {Mark }}$ | 315 | 330 250 3 | pacifla Park | 335 | 375 | Unlon Exeh. | 145 | 150 |
| Brous Nat. | 175 | 190 | Colontat ${ }^{\text {cola }}$ | 450 3001 | 327 | Germ-Ancr ${ }^{\text {German tex }}$ | 1375 | 1425 | Mrarit evut | 235 | 240 | Peoplo | 230 | 250 | Unit Statesi ${ }^{\text {a }}$ | 500 |  |
| Bryant rambe Buteat D | ${ }_{120}^{150}$ | 135 | Commerce .. | +173 | +178 | Gerranta | 450 | 476 | Merch Exeh. | 165 |  | Prod Exela | 164 | 170 | Wuhh H'ta - | 275 |  |
| Century F ..- | 185 | 195 | Corn Excla ${ }^{-1}$ | ta15 |  | Gotham | 100 |  | Merohante* | 175 | 185 | Pubtlot | 200 | 230 | outch Av | 150 | 475 |
| Chase .......- | 500 | 010 | Commopol'n ${ }^{\text {che }}$ | 85 60 | 105 75 | Ureenwleh ¢- | 270 | 25 | Metropoits ${ }_{\text {M }}$ | 300 173 | 310 185 | Reserve...... | 100 | 105 | West sides- |  | 600 |




BANKS AND TRUST COMPANIES-BANKERS' QUOTATIONS.


1054
New Xork Stock Exchange-Bond Record, Friday, Weekly and Yearly




miscellaneous bonds-Continued on Next Page.



MISCBLLANEOUS BONDS-Concluded.


CHICAGO STOCK EXCHANGE-Stock Record.



| Chicago Banks and Trust Companies |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N |  |  | Distdend Record |  |  |  | Bra. | Ask. |
|  |  | surp. Proflis t tited.) | $\begin{array}{\|c\|} \hline \text { In } \\ \hline 1912 . \\ \hline \end{array}$ | $\begin{gathered} 1 n \\ 1913 . \\ \hline \end{gathered}$ |  | Last Pata. $\%$ |  |  |
| Amertcan State- | $163200,0$ | $3213,3$ | None | $5{ }_{5} 5$ |  | Meh. $31^{\prime 1411 / 2}$ |  | 182 |
| Capltal | $\begin{aligned} & 100,0 \\ & 200,0 \end{aligned}$ | $\begin{aligned} & 72,0 \\ & 20,6 \end{aligned}$ | None | $\begin{gathered} 6 \\ \mathrm{an} .27 \end{gathered}$ | ${ }^{\text {An }}$ | $\begin{aligned} & \mathrm{Jan} 14, ~ \mathrm{~s} \\ & \mathrm{v}, 05, p, 1585 \end{aligned}$ |  | i07 |
| Contral Mtg |  |  | 10 |  |  |  |  | 180 |
| Coru Exeh Na |  |  | 16 | 10085 |  |  | 41 | ${ }_{415}$ |
| Drexer stat | ma ${ }^{1}$ |  | ${ }^{6}$ |  |  |  |  |  |
| Srover Matlonal | 750, | \% 324.7 | ${ }_{8}^{10}$ | 10 |  |  |  | 200 180 |
| First National | 10,000, | 2 | 17 | 17 |  | Dee 3 |  | 429 |
| KrrsenatEnzle |  | ${ }_{527,3}$ | ${ }_{\text {17tiv }}^{12}$ |  |  | Meh. $3114.2{ }^{\text {r }}$ |  |  |
| FtDoarborn Na | 2,000,0 | .010,9 | 8 | 8 |  | ADE. 14.2 |  | 205 |
| Hatated st sta | 200.0 | 29,5 | Ore. |  |  |  | 128 |  |
|  | 3,000, 200 | 48,5 | Not pu |  |  | 9 note (d) |  |  |
| Irylag Park Nat | 100,0 | 115,9 | Or |  |  |  |  |  |
| $\mathrm{K}_{\text {Kaspur state }}$ | 400,0 | 2098 | 10 | 10 |  |  |  |  |
| Lakndato state | 2000 | O, |  |  |  |  |  |  |
| Live Steren | 1,250, | 2065, 1 | $10.2{ }^{\text {cose }}$ | 12 |  | Mca 31 |  |  |
| Nat Bk or ropub- | 2,000,0 | 1,472,3 | ${ }^{\text {d }}$ | ${ }^{112}$ | \%- | Men 31.14 .2 |  | ${ }_{211}^{139}$ |
| National Clity, | 3,000 | y850,6 | ${ }_{6}^{6}$ | ${ }_{6}^{8}$ |  |  | O |  |
| North Avo State. | 2000 | 122:7 | 7 | 7 |  | Apr, -14; |  | 103 |
| Nortiosido 8t88 | 200, |  | ${ }_{6}^{6}$ | ${ }_{7}$ |  | A0 | 85 | 190 |
| Ogden Aye Btato. | 2000 | 11,5 | , | is |  | V.05, 1. 198 |  | 105 |
|  | 500.0 | 23, ${ }_{2}^{13,5}$ | 10 |  | os | Apr. 14 |  |  |
| Soaurty | 400, 0 | 170.7 |  |  |  | ADt '14, 2 | 250 | 260 |
| South Micazos | 200, |  | 8 | $8 \times 2$. |  |  |  |  |
| Stata Bank of C | 1,500, | 2.802, | 12 | 12 |  |  |  | 0 |
| - Btato zankofluay | 2000 250,0 | 54.4 | 10 | ${ }_{15}$ |  |  |  |  |
| Unton Bx of chit | 500,0 | 17 | - |  |  |  | 175 | 188i |
| Canainatrico | 4.50 | 2,101, | ${ }_{8}$ |  |  |  |  |  |
| Chitice Cly |  | 407.3 | 10 ka | 2 El c |  |  |  |  |
| Chlexta gay | ${ }_{\text {L }}^{1,60000}$ | 12, 2185, ${ }^{\text {a }}$ | 8 | ¢12 |  | Apbe , 14, 35 |  |  |
| Cotonial $T$ \& ${ }^{\text {c }}$ | 1,000, | 400,4 | 88.20 | (9) | O-1 | Appr, 14: ${ }^{2}$ |  |  |
|  | 3.20 | 1.855,1 | 10 | ${ }^{\text {bringad }} 10$ | 9s | Apr. 14.23 |  |  |
|  | 5, 50000 | 4,043,2 | None | None |  | Doceroti, 4 |  |  |
|  |  | ${ }^{2130,5}$ | B98. ${ }^{\text {d }}$ |  | O-J | Mchaililich | 165 | 163 |
| Groenosuunt | 1,5000 | 343 | 10 | 10 | \%-1 | Apt. 14, 2 2hy |  |  |
|  | 1,500,0 | 2,471/ | 12 | $12 \times 108$ |  | Adt 14 |  |  |
| Home Bank att. | $300,0$ | 83 | Beg. p |  | 101 | 1, \%.92, D.1. | 15. | 185 |
|  | 5,000,0 | -1203, 110 | ${ }_{7}^{16824}$ |  | of |  |  |  |
| Katovlourressy |  | 113,7 | 22 |  |  | Deo3113,11/3 |  | 181 |
| Lagaliast Tegev | 1,000,0 | 302,2 |  |  | 10 |  | ${ }_{170}^{105}$ | 107 |
|  | 2700.0 | 31.3 | Ors | eot | ${ }_{12}$ | 7. 93, p. 8093 |  | 119 |
| Merenuletre | ${ }_{3}^{2500}$ |  | 16 |  | ${ }^{1 \cdot 12}$ | D. 484 |  | ${ }^{165}$ |
| Miohiesa AY |  | T, |  |  |  |  |  |  |
| Mua-Cly Tresay | 1 | ${ }_{2}^{1291}$ |  | as, A |  |  | 318 |  |
| Norderat Tchs. | 2, 2500 | -176.7 |  |  |  |  |  |  |
| old Coloay |  |  |  |  |  | $\checkmark$ |  | 20 |
|  |  |  |  |  |  |  |  |  |
| Bhericas Tr \& ¢ayl | 200,0 | 60,4 | + | 6 |  | 13114.212 | 156 | 150, |


| NAME. | Captitat Sitock. <br> (00s oni | $\left\|\begin{array}{l} \text { stap. it } \\ \text { Proptis it } \\ \text { itud. } \end{array}\right\|$ | Dtridend Record |  |  |  | A2k. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1912. | ${ }_{1913}^{19}$ | ${ }_{\text {Per }}^{\text {cod }}$ | Lant Pald. |  |  |
| Southwest $\operatorname{Tr} \& \& 8.8$ | 32000,0 $1,000,0$ | \$355.1. | oria | 山ly ${ }^{5}$ | 17. | V.05.p. |  | ${ }_{180}^{138}$ |
|  | 1,000,0 | ${ }^{248.1}$ | 6 |  |  | Jon. 14.3 |  | 189 150 |
| Union Trust Co.- | 1,200,0 | 1,701,7 | 8 | ${ }^{84} 88$ | 2M | Mech $31.14,3$ |  |  |
| Woodiam $\mathrm{Tr} \& 8$ | 200,0 | 110,1 | $8 \times 20$ 10 | ${ }_{10}^{12}$ | - | Apr. 14. 21 |  | ${ }_{228}^{375}$ |
|  | Chic | aggo | Bon | R | eco |  |  |  |



[^3]Volume of Business at Stock Exchanges


| Week andis? Apall 31014. | Stocks. |  |  | Rallroad, tc., Bonds. | state Bonds. | U.s. Bonds. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8narer. Par Value. |  |  |  |  |  |
| gaturda | 109,355 $88,700,500$ <br> 125,041 $17,500,600$ <br> 22,601 $21,801,150$ <br> 177,038 $15,409,800$ <br> 210,028 $18,233,800$ <br> 105,319 $16,465,650$ |  |  | $\begin{array}{r} 8708,500 \\ 1,799,500 \\ 3,399,000 \\ 2,178,500 \\ 2,147,500 \\ 2,942,600 \end{array}$ | $\begin{aligned} & \$ 49,000 \\ & 148,000 \\ & 256,000 \\ & 903,500 \\ & 288,500 \\ & 77,500 \end{aligned}$ |  |
| Monday |  |  |  |  |  |  |
| Wedneada |  |  |  | \$3,500 |  |  |
| Thuraday |  |  |  | 30,000 |  |  |
| Eriday. |  |  |  |  |  |  |
| Total | 1,130,885 3108,177,500 81 |  |  |  | 812,235,500 | 31,790,500 | \$39,500 |
| Salea it <br> Nse York Stock Brehange. | Week inding April 3. |  |  |  | Jan. 1 to A pril 3. |  |  |
|  | - 1914. 1913. |  |  |  | 1914. |  | 913. |
| Stocka-No. Shares... Par value. | $\begin{array}{\|c\|c\|} \hline 1,130,835 & 2,587,919 \\ \$ 98.177,500 \\ \$ 225,400 & \$ 27,14,000 \\ 512,300 \end{array}$ |  |  |  | $\begin{array}{\|r\|} \hline 22,747,199 \\ 82,006,102,579 \\ 5229,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 24,055,604 \\ \$ 2,235,79,150 \\ \$ 50,500 \end{array}$ |
| Bank ahare日, par...... |  |  |  |  |  |  |  |  |
| Government bonda ... | $\begin{array}{r} 839,500 \\ 12,720,500 \\ 12,235,500 \end{array}$ <br> 12 |  | \$4,500313,000 | $\begin{array}{r} 5198,000 \\ 18,026,000 \\ 209,773,000 \end{array}$ |  | $\begin{array}{r} \$ 304,500 \\ 8,31,500 \\ 46.758 ; 000 \end{array}$ |  |
| State bonde......... |  |  |  |  |  |  |  |  |  |
| RR, and mitog. bouds, |  |  | 12.236,000 |  |  |  |  |
| Total bond | \$13,205,500 : |  | 12,503,500 | \$227,997,000 \$1 |  | 152,377.000 |  |
| DAILY TRANSACTIONS |  | AT THE BOSTO EXCHANGES. |  | ON AND PHLLADELPHI |  |  |  |
| Week ending Aprll 31914. | Borton |  |  | Philadelphta. |  |  |  |
|  | Linet | Unisted sharct. | Bind Sates. | Listed Shares. | Unifitic Shares. | Bond Sales. |  |
| Baturday | 7,599 | 5,955 | \$29,400 | 09 5,020 | 7,210 | \$21,200 |  |
| Monday | 11,911 | 4,856 | 63,500 | 90 5 8,087 | 6,584 6,500 | 64,950 64,100 |  |
| Tuosday | 13,307 <br> 8.712 | 4,800 | 53,000 | 00 ${ }^{2,523}$ | 6,469 | 57,100 |  |
| Wednesday | 12,993 | 4,538 | 67,200 | 00 2,253 | 1,724 | 36,300 |  |
| Friday... | 7,350 | 10,172 | 52,000 | 3,825 | 3,354 | 50,000 |  |
| Tot | 61.872 | 30.742 | \$290,600 | 00 27,318 | 31,841 | 8293,650 |  |

Inactive and Unlisted Securities
Neo York Cuy     Elghth Ayenuc atoek... 100     GsNussu kieo 14200104 A-



$\frac{150}{180}$




##  

 $\mathrm{Ch}_{2}$Ch
Chl
Krle
Clog





 Ansio-American on neiv. Borna-scrymser Co
Bubeyo Plpo Cotocturough
Conth
Conthental
Cresceat Pips Lhe Co....
Cumber and pine Lio Eumberan Flo Xino



## Plerce OU Corb:. Pralffo OH\& Gas. Soliar Rellinin

## 





## 

## Onlou Vaceum Wamb





## 

## Jobse Marto Par Rey

## Tobac Pret $e$ Unll

Yovog (J 8) ©........... 100fadus
cAAlliance Realty......
Amer Bank Note sominAmerican sirat............. 100
A marlean
FreferredAra Graphoptiona cole.
Profarred ...........

[^4]teany
SER

BOSTON STOCK EXCHANGE-Stock Record.



|  |  |  |  |
| :---: | :---: | :---: | :---: |
| la an late hiot no |  |  | Low He |
|  |  |  | 3403 80 |
| - ${ }^{\text {ancioio }}$ |  |  |  |
|  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | 100 |  |  |
| 6...... |  |  |  |
|  |  |  |  |
| i0i |  |  |  |
|  | $9$ |  |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
| - 765 |  |  |  |
| - ${ }^{518}$ |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 93 Jly |  |
|  |  |  |  |
|  |  |  | i20i |





NOTN, - Buyer baya aecrued lasereat in addition to the puribase price for all Bostoa boads
Philadelphia and Balitimore Stock Exchanges-Stock Record, Daily, Weekly, Yearly


## 

## RAILROAD GROSS EARNINGS.

The following table shows the gross earnings of every STEAM railroad from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two statement to show the fiscal year totals of those roads whose fiscal year does not begin with July, but aovers somentary period. The returns of the electric railways are brought together separately on a subsequent page.


AGGREGATES OF GROSS EARNINGS-Weoldy and Monthly.

| *Weekly Summaries. |  |  | Curren! Year. | Presious Year. | Increase or Decrease. | \% | - Monthly Summarits. |  |  | Curren: Year. | Previous Year. | Increasa or Decrease. | $\%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | week Jan | (37 roads) | 11,572,457 | 12,121, 817 | 549.360 | 4.51 | Milea May |  | 236.61 | 263,196.033 | 232,879.970 |  |  |
| 8 ch | wreek Jan | (37 ronds | 12,315.781 | 12, 861,1014 | 549.300 | 4.21 | Muay | 230.145 | 236.619 327.24 2010.709 | 263.196 .033 259.703 .99 | 232,879.970 | 0.616.063 | 3.14 |
|  | week reb | (39 roads) | 11,952,759 | 12,863,604 | 920 | 7.88 716 | July | 206.084 | 203.77 | $235,849,764$ $250,835,029$ | 223.813,526 | 2,036.338 | 5. |
|  | weetr Fob | (39 roads | 11.700 .915 | 12,708,605 | -1.020.900 | 8.16 | Augut | 219.492 | 216.709 | 259. 285. | 255.193 <br> 275.244 <br> 8 | 4342.006 | 1.30 |
|  | week Feb | (36 roats) | 11.896,269 | 13.344.139 | 1.147,872 | 10.85 | Oetober | 243.690 |  |  |  |  | 0. |
| 䢒 | week Mar | (30 roads) | 12,677,952 | 18.487.059 | -1,809,107 | 12.49 | Novemb | -243.745 | 21145 | 269.220 .88 | 278,384,475 | 9.143.503 |  |
|  | Week Mar week Mar | (40 roads) | 12,083,752 | 13,593:003 | - -615.241 | 4.51 | Jecemb | 243,322 | 241,18 24,46 | 253,273.89 | 266.224.678 | 12,005,787 | 4.51 <br> 6.75 <br> .85 |
|  |  | (39 roads) | 12.073.662 | 13,624.563 | 650.001 | 4.78 | February | 02,300 | 20,02 | 60,034,9 |  |  |  |
| a Mexican currency. D Does not include carninga of Colorado Springa © Opipple Oreek District Ry, from Noy, 11911. e'Includes the Naw York |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inter-State Oommerce Commlsston. Inclades Ry. In both years. $n$ Includes tho Northern Ohto $R \mathbb{R}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| tho Wtehta Falls Lfnes in 1912, beginnlng Nov. 1, p Includes not only operatime revenues, but also all other recelpta pexas Ceotral in both years and traln to southern. We no loprer includo tho |  |  |  |  |  |  |  |  |  |  |  |  |  |

Latest Gross Earnings by Weeks.-For the third week of March our final statement covers 39 roads and shows $4.78 \%$ decrease in the aggregate under the same week last year.

| Third Week of March. | 1914. | 1913. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Proviously reported ( 21 roads) - <br> Ann Arbor | $\begin{array}{r} 8 \\ 10,28,764 \\ 43,474 \\ 0 \end{array}$ | $\begin{array}{r} 8 \\ 10,926.886 \\ 41.803 \end{array}$ | $\begin{array}{\|c} \$ \\ 109,901 \\ 1,671 \end{array}$ | $70{ }^{\text {S }}$, 026 |
| Chicago \& Alton | 25,109 20,330 | 288.850 17.518 | 2,812 | , 741 |
| Detroit \& Mackinac. | 26.755 | 20,109 | ,651 |  |
| Duluth South shorce Atlantic | 65,226 | 61,709 55,358 | 3,526 | 7,882 |
| Louissille \& Nashivile | 1,146.175 | 1,115.195 | 30,980 |  |
| Minimapolis ${ }^{\text {e }}$ | 213,503 | 195,404 | 17,899 |  |
| Iowa Cen |  |  |  |  |
| Mobilo \& Ohio. | 230,742 6,097 | 245,283 |  | 14,541 |
| Sesboard Alr Line | 562.565 | 555.055 | 10,500 |  |
| Tennesser Mabamia ${ }^{\text {Tole Georgia- }}$ | 97, 1431 | 9, ${ }^{2,7225}$ | 3,756 | , 16 |
| Total (39 roads) Nut decrease ( 4.78 | 12,973,862 | 13,624.563 | 181,991 | $\begin{aligned} & 892.892 \\ & 650.001 \end{aligned}$ |

Net Earnings Monthly to Latest Dates.-The table following shows the gross and net earnings of STEAM railroads and industrial companies reported this week:

Roads.
Atlantle Coast fincon. Fob 3 Boston \& Mr the bit 1 ,67t Canndian Pacific a. Centrol thor $\begin{array}{cc}\text { Contral of New Jognoy b Fobl } 1,550,943 & 2,184,978 \\ \text { July } 1 \text { to } \mathrm{Fob} 28.509 .852\end{array}$
 Chicago \& Alton a.......eb 899,209 1004,480ated 18.373




 (10) 10,02,01






 Interoceanle of Mcx- Fob $853.074 \quad 881,241 \quad 205,854$





 Mo Kan \& Texis h ..... Feb $2,321,960 \quad 2,509,160 \quad k 498,329$


 Lato Sh \& Mich So b. Fob 3,599,003 in Lake Erlo \& West b. Feb
Jan 1 to Feb $28 \ldots$. Chic Ind is Sou b.... Feb Chin 1 to Eeb 2s. Michisan Contral b. 4.0 $2,28,187$ Cl Clinc Ch e St L b . . Neb $2,113,077$
Jan to Feb 28. Oinclinati North b. Jan 1 to Feb 2s. Pits \&\& Lake Erle ib. Y Clúc e si Louls b Feb Y Cluce e st Lous b Feb 879,779
Jan I to Feb 28 $\begin{array}{ll}\text { roledo \& Onto Cent b Feb } & 339,076 \\ \text { Jan it to Feb } 28\end{array}$
 N Y NH\& Hartford b $b$. . Feb $4,500,198$ 4,95, 4,55 N Y Ontario \& West a - Felb 558.01 ~ 069,695


Ourat
Yeart.
970.212
506.304 140,174
$1.220,41$ , =a綡䜌 : 3 , waw











 $\begin{array}{lllllll}\text { Cing N } O \text { \& Tex Pb. Feb } & 900,118 & 048,749 & 270,497 & 383,541 \\ \text { fuly } 1 \text { to Feb } 28 \ldots .2,264,181 & 7.061,049 & 2,221,050 & 2,486,162\end{array}$ $\begin{array}{rrrrrr}\text { Ala Great Soutnern b_Feb } & 414,235 & 420,799 & 76,581 & 11,922 \\ \text { Juty } 1 \text { to Feb } 28.2 .691 .370 & 3.489 .949 & 923.053 & 1.047 .970\end{array}$ $\begin{array}{crrrr}\text { Tidowater \& Western b.Feb } & 6.113 & 8,315 & \text { der } 185 & 1.328 \\ \text { July } 1 \text { t } 5 \text { Eeb } 25 . \ldots . . & 56.230 & 70.212 & \text { def } 810 & 10,265\end{array}$ $\begin{array}{rlrlrr}\text { Texas \& Eacfic b. } \mathrm{b} & \ldots . . \mathrm{Meb} & 1,391,383 & 1,324,284 & 250,568 & 100,552 \\ \text { July } 1 \text { to } \mathrm{Feb} & 28 \ldots . .13,151,819 & 12,719,660 & 3,527,633 & 2,830,500\end{array}$ $\begin{array}{ccccrr}\text { Virginia Sarctawestern b Fob } & 137,365 & 145,116 & 25,332 & 48,212 \\ \text { Jaly } 1 \text { to Feb } 28 & 1,308,111 & 1,189,382 & 392,165 & 362,653\end{array}$ INDUSTRIAL COMPANIES.

| Companics. | $\begin{aligned} & \text { Gross } \\ & \text { Curent } \\ & \text { Year. } \\ & \text { s } \end{aligned}$ | $\begin{aligned} & \text { nings } \\ & \text { Pratous } \\ & \text { Ycar. } \end{aligned}$ | $\begin{aligned} & \text { Net E } \\ & \begin{array}{c} \text { Current } \\ \text { Ycor. } \end{array} . \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Ablngdon \& Rockiand Elec <br>  Jan 1 to Feb $28 . .$. | 11, 25.210 | $\begin{aligned} & 10.958 \\ & 22.040 \end{aligned}$ | $\begin{aligned} & 3.693 \\ & 6775 \end{aligned}$ | 2,963 |
|  | 1.570.678 | 1.621.214 | 238,246 | 298,908 |
| Blaclotone Vat G \& Et a Reb $\operatorname{Jan} 1$ to Feb 2 S . | 111.182 238.773 | $\frac{110.599}{231.755}$ | 94, 91.374 | 45.632 101.353 |
|  | 45,621 92,788 | 33,973 70,245 | 23.179 16.461 | 17,768 37,940 |
| Edison IClec (Brockton)a Feb Jan 1 to Feb 28. | 40,425 | 39,658 81,865 | 15,962 32,874 | 16,89 34.022 |
| Fall River Gas Wles a ... Feb Tan 1 to Keb 28 | 40,657 88,699 | 38,639 81,936 | 8.630 20.681 | 13.009 28.837 |
|  | 28,493 60400 | 28.282 59.647 | 15.191 33.446 | 15,192 |
| Lowen 61 Le Corpa Jan 1 to Feb | 30,151 83,910 | 38,987 | 16,706 33,290 | 16.092 <br> 33,207 |
| Muncio Elec Light. Jan 1 to Feb | 42,016 87,036 | 39,773 | 17.098 86.877 | 15,452 |
| Rockford Electric <br> Than 1 to Fel 28 .-. Feb | 44, 237 | 40.252 85.022 | 83,411 | 21.401 46,177 |
| Scranton Electric Jan 1 to Feb 28 | 104.596 215.199 | 155.929 | 64,997 | 44,088 |
| Slerra Pacific Elec a....Feb | 51.735 11.790 | 55,087 110,607 | 33.992 68.532 | 36,144 65,220 |
|  |  | 24 |  |  | Wheeling Electecic......Feb $29,626 \quad 21,605 \quad 15,608$ 11,597 *Thesc figures arg on the basis of accountion

State Commerce Commission.
a Net earnings hore given are after deducting taxes.
b Net earnings here given aro before deducting taxes.
After allowius for misceltaneous charges to lincoms for tho month of February 1914, total net earpings woce do?. 8187,215, agalnst dof, $\$ 65,782$ last year zand cor to
agatnet $\$ 1,222,566$.
d Increasod wages and the charges due to the full-crew law nand other Iegisiative ontictments atdel to the Feb. 1914 expenses an lincrease of ap-
proximately 8215.000 over the same month of 1913 . For the two months proximately $\$ 215,000$ over the same month
the Increase was approximately $\$ 465,000$.
e Ircegased wages added to the opurating exponses for Fob. 1914 as com-
red with Feb. 1913 spproxtmately $\$ 16.000$. For the two months the pared with Fob, 1913
mereaso was $\$ 35.000$.
Increased wagos audded to the operating expenses for Fob, 1914 ns com-
pared with Feb, 1913 approxmately $\$ 16,000$. For the tiro months the merease was \$111,000.
h. Increased wares addel the one expenses for Feb. 1914 as compared with Feb. 1913 approximatoly $\$ 4,000$. For the tro months the increase was $88,500$.

Increased wages added to tho operatinit expenses for Feb. 1914 as com-
with Feb. 1913 approximately $\$ 8,000$. For the two months the fincrease was $\$ 16,000$.
 in 1914, agninst $\$ 6,670,850$ inst $y$ car
Increased wages added to the operating expensed for Fob. 1914 as com-
pared wit Feb 1013 apppoximately $\$ 26,000$. For two moiths the in-
crease was $\$ 46.000$.

 pared with 1913 approximately $\$ 2,000$. For two months the tincrease was \$5,000.
p Increasod wages added to the operating expenises for Fel. 1914 as com-
pared with Feb, 1913 approximately $\$ 12,000$. For the two months the
increase was $\$ 27,000$.
 crease was $\$ 12.200$.

ELECTRIC RAILWAY AND TRACTION COMPANIBS.

| Name of Road. | Latest Grass Earntrus. |  |  | Jan. I lo latest date |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Werk or Aforth. | Current Year. | Prenous Year. | $\begin{gathered} \text { Curre } \\ \text { Yea } \end{gathered}$ | Prepious Year |
| American Rys Co... |  |  | $355.187$ | $11,095$ | $774.278$ |
| cAur Elgin © Chic 1 y | Fanuary | 195.484 | 20,087 140,578 | 10,.832 |  |
| Bangor ky \& glectrlo | Gebruary |  |  |  |  |
| Bacon Roume Eler Co | Tobrwary |  | 11.835 |  |  |
| Belt LRyCord (NYO) | January |  | 70.582 | 61.786 |  |
| Berkside Mrge | /amuary |  |  |  |  |
| Brock if Plyme 8 R Ry. |  |  | 1.82175 | 3.899.947 | 3.734.070 |
| Bklyn Raprra | Oecsin |  | 2005. 238 | 24,901,940 | $98$ |
| Gape Braton E | Fitwuary |  | 26,111 |  | $98$ |
| Chatanooma Re | Felorumy | 88.069 | 88.8 | 87.897 |  |
| Oleve Dainesv de Cast | February | 24, 812 | 24.518 | 63.626 |  |
| Columbua (Gia) 1 | Fbra | 53.510 | 41,600 | 109,495 | 192.820 |
| Comilit poiy | Februar | 2956.180 | 114,143 | 2537,252 |  |
| Soney tside | Decomb | 11.016 | 11.529 | 1.868.204 | 39 |
| Commerticut | Pama |  | 501,459 | 501.824 | 591,459 |
| Consum Pow (Mfich) | Febri | 293,67\% | 285.840 | 611,715 | 564 |
| Cumb (To (Me) P \& 1 <br> Dalles Electric Co | Janua | 181.309 183.0661 | 172.58 | 181539 |  |
| Detroit Untied | 3 d wk | 203,711 | 218.807 | 2,33) |  |
| DDEB\& Bat | January | 40,839 | 48.477 | 16, 6.831 |  |
| Dututit-superio | Petar | 68,519 | 80.030 | 06. 24 |  |
| Et Piso Ble |  |  |  |  |  |
| Pederal Light \& Trac | Decentb |  |  | 2.320,161 | 2.180 .953 |
| 92dSt M S St $N$ Ave | January | 160 | 153.831 | 166.45 |  |
| G |  |  |  |  |  |
| Harri |  |  |  |  |  |
| Havana El Ry, 1. \& ? Rallway Dopo |  |  |  |  |  |
| Eonoluli Rapla Tran |  |  |  |  |  |
| \& Land Co. |  |  |  |  |  |
| udison |  |  |  |  |  |
| Ulingly Traction. | tanta |  | $6 \mathrm{6f} \mathrm{\%}$ |  |  |
| Interboro Rat | Eepruary | 276 | 2000,261 | 5.703.308 | 50 |
| Jacksonvilie Trac | Febra |  | 40,555 | 119,328 |  |
| Kay Weat blicet | Febriu | 11.110 | 11751 | 2 S 800 | 23.697 |
| Lehith Valley Tra |  |  | 89,200 | 195.610 | 190,192 |
| Leavis Ang e Wat | Februs | 39,551 | 41.349 | 3 |  |
| Long latand steed | Dem | 10.875 | 15.111 |  | 20.000 |
| Lonisvile Raf | Jan | 258,613 | 280.390 | 258.613 | 60.390 |
| w |  |  | 165,908 $95: 762$ | 1.0 | 186 |
| Mononcohela Yatr |  | 78.506 | 68685 |  | 19 |
| Nashville Ry \& Ltg | Decer | 197.893 | 189,038 | 2,207.245 | 2.07, 0900 |
| NYYity mberbor | Sandar | 53. | 46.915 | 33.178 |  |
| NY\& North | Dicemb | 12 | 11.77 | 164.283 | 51 |
| N Y \& Quemer | Deceraber | 1087 | 101.607 | 1.885, 30 | 31,318 |
| W York Railway | Enbruary | 051.88 | 1046,502 | 2,117.809 | 07:315 |
| $Y$ Wostches \& Ros | Ja | 29,30 | 22,809 |  | 29,866 |
| e Stamiord R |  |  | 23. |  |  |
| Nor Ohio Trac \& L | D |  | 1 | 188879 | 8 |
| a | bet | 165 | 119.784 | 328, 0 R0 | 460,036 |
| Northw Pennsyly Ry | Jantary | 25,168 | 25.730 | 25.166 |  |
| Ocran plectric ( | necramber | 5. |  | 154,109 | 113,020 |
| puncour | Fe |  |  | 1 |  |
| Peniscola Rlectric | Fehrasy |  | \% |  |  |
| - | Fchruacy | 1739.009 | 1775.178 | $3.785,532$ | 3.777,225 |
| , |  | 582 | 553.598 |  |  |
| Puget Snund Trit Rep |  | 7541 |  |  |  |
| Petablle Ry e Ligbt | Fehruary | 230.0\% | 208.413 | 492.819 |  |
| Rhode starid Cr |  | 404.002 | 403.074 | 404.082 | 13.074 |
| Heat \& Power Co- | Fobr |  |  |  |  |
| Santlago Rt Lt ec | Fibruary | 36,18 | 37,051 |  | $76.419$ |
| Sayanmah elect | Eutiruar | $\frac{66,80}{79} 3$ | H9, 10.4 | 139.116 | ${ }_{6}^{6}$ |
| Sonthern Boulevard. | Janmary | 17.22 | 11.081 | $1.043,628$ 17,228 |  |
| Tampa Electec | Tebruars | 80.3 | 62:356 | 160,515 | 120.513 |
| Tord Avenue | Jnnuary | 34,706 | 326.444 481 | 314.706 083 | 326.414 |
| Twin City Rap Tran | 3d wk Mar | 170,282 | 181029 | 1.033. |  |
| - morverunt Rlee Ry | We Lon |  |  |  |  |
| Metropolitan Di | Wk Mar 21 | c13,339 | 212.582 | ¢158,636 | 6 |
| London Gen | Wk Mar 21 | 853,040 | 252,186 | 2651,024 | C648,561 |
| Enton Ry Co | January | 209.083 | 291.749 | 209.083 | 201749 |
| Virtinas | ${ }^{19}$ | 1000289 387169 | 9797. 195 | 1.040,289 | 097.195 |
| Wastr Binto |  |  | 48,683 | 110.761 | 788.807 |
| sstcontwer Elict | Jamiacy | 42.7 | 10805 | 12 |  |
| Weatcheaterst R | Tantary |  | 17,454 | 17.61: |  |
| Westorn Rvs \& Iteh | Vebrizary | 201695 | 191257 | 431865 | 102 |
| Wisemsin Gas \& Ele |  | 74.361 | 63,158 | 74,361 | 63,158 |
| onkers Ral |  | 55.886 | 28,486 | 55,566 |  |
| York Rallway |  | 68,328 | 50.282 | 8 | 59,282 |
| Youngstown | Eubruary | 18.092 | 17,185 | 38,358 | 35,327 |
| Youngstown \& Sou | January | 12,554 | 11,737 | 12.554 | 11.737 |

American Fipress Co.-
Gross recelpts from oporation
Express privileges- Dr.....
Total opsrating expenses
Total operathg expentw
Net operating rovenue.
One-6welfth of annuai taxes,
Operating fncomo...........
Globe Erpress Co.


Total operating revenues
Total operating expensers
Net ongatine revenus
One-twolfic of annuit taxet
Operstiog income.
Urited States Fixpress Co-

$\begin{array}{lllllll}\text { Total oparating ruvomues } & 903,759 & 1,197,103 & 5,559,072 & 6,191,028 \\ \text { Totaloperatingoxpinseq... } & 924,609 & 1,045,836 & 5,430,218 & 5.702,608\end{array}$
Net opersting revention...
One-twelfth of anuual taxos.
Operating income.t....... $59.491 \quad 140,17$

Interest Charges and Surplus.


EXPRESS COMPANIES.

| Aitams Eixpress Co.Gross roceipes troni operation Express privileger-Dr. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Troal operating rovenuess Total operitiog axpensum | (1.412,829 | 1.866 .298 1.711 .180 | $8,802,067$ $8,707,368$ |  |
| Not operating revenum One-twerth of annual |  |  | 98, 9818 | 610,472 102,262 |
| Operating incorme | $-77,007$ | -83,338 |  | ${ }_{\text {cose }}^{508.209}$ |
| Imerian Etpress CoGross receepts rrom Oporatio | $\begin{array}{r} 4,3,1,970 \\ 2,081,698 \end{array}$ | $\begin{aligned} & 4.873 .8 \\ & 2,282.8 \end{aligned}$ | . 87 | 5.807.370 |
| Total oprating ex | ${ }_{2}^{2.100 .271}$ | $c2590302184350$ | 1,031,819 |  |
| - Net operatimg roven | 131,933 31.067 | 408.635 31.712 |  | $\underbrace{\substack{\text { 193,983 }}}_{\text {1.668,921 }}$ |
| Operating fincon | 100.865 | 371.923 | 318.210 | 1.174.937 |
|  |  |  |  |  |
|  |  |  | $\begin{aligned} & 39.1009 \\ & \hline 197: 022 \end{aligned}$ | $\frac{5}{24.14}$ |
| Total operating revenues: Total operating expenses.... | 370.269 | 38,178 | ${ }^{201,583}$ |  |
| Net orgrating revenut- | $\begin{array}{r} -2,719 \\ 1,2000 \end{array}$ | ${ }^{6.262}$ | $4,4,200$ | 54,279 |
| Operating in | -3,05 | 5.112 | 8.9 | ${ }^{49.379}$ |
| niter |  |  |  | , |
|  | $\text { 1,955; } 957$ |  |  |  |
|  | $\begin{aligned} & 9.7 .752 \\ & 9242050 \end{aligned}$ | $\frac{1.192103}{1,015.336}$ | $\begin{aligned} & 5.500,022 \\ & 5.330 .248 \end{aligned}$ | 0.19 .028 <br> $5,702.603$ |
| Net oproting revenuce. | $\frac{72.23}{72 \cdot 85}$ | $\begin{array}{r} 101,7666 \\ 11.592 \end{array}$ | (128.824 | ${ }^{339} 65,129$ |
| Operating ticome. | 59.491 | 140,174 | 66.3 | 333,228 |


| Boads. | Cross Earunios |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Phoo Elicetric $C^{\circ}$ |  |  |  |  |
| ( Pe 2 | ${ }_{3} 323.327$ |  |  |  |
| ${ }^{1}$ |  |  |  |  |
| 8 Ma |  |  |  |  |
| 4n 1 col |  |  |  |  |
|  | ${ }_{\substack{\text { 51, } \\ 110383}}$ | ${ }_{\text {d, }}^{\text {d, } 3,378}$ | 903 |  |
| hore! |  | 100,200 | (26.200 |  |
|  |  |  |  |  |
| Jan | ${ }^{121.150}$ | 607 | 139 |  |
|  | 89: | ${ }_{\text {a }}^{310}$ | 104 |  |
| York Rail |  | 1.01.502 | 2.609:4, | 2.727 |
| Oho rras ${ }^{\text {L }}$ |  | ${ }^{222.579}$ |  |  |
|  |  |  | 107 |  |
|  | ${ }_{5}^{26}$ |  |  |  |
| Seataketrio | 25:2987 | 48. |  |  |
|  |  |  |  |  |
|  |  | . 5 | 818 |  |
| 䃀 |  | ${ }_{\text {1250.404 }}^{13065}$ |  |  |
| ab |  |  | :3,43 |  |
|  |  |  |  |  |

a Net earnings here given are after deducting taxes.
b Net earnings here gIven aro before deducting taxes.
o Includes income from all sources.

## Interest Charges and Surplus.


a Does not include interest on bonds, aftor deducting which net avaltabte against $\$ 15,008$ in 1913.
$z$ After allowing for other income recelved.

## ANNUAL REPORTS.

Annual Reports.-An index to annual reports of steam railroads, street railways and miscellaneous companies which have been published during the preceding month will be given on the last Saturday of each month. This index does not include reports in the issue of the "Chronicle" in which it is published. The latest index will be found in the issue of March 28. Tne next will appear in that of April 25.

New York Central \& Hudson River RR.
(Report for Fiscal Year ending Dec. 31 1913.)
On subsequent pages there is published the report at length. Below is given a four-year comparison of the traffio statisties, earnings, expenses, charges, operations, \&c., and balance sheet for two years.



## 

 OPER-1 19 1913.
3.753
2,527
2,608
79,706
O
Fre
Pab
Ma
Oth
rating Expen Maint. of way \& struc.
Malnt, of equipment
Trarfic expenses,........
Transportation expenses
Total oper. expenses_
R. c. of exp, to revenues-
Net rev. from ralloper. Net rev. from rall oper.
Outside operations
$\begin{array}{ll}\text { Total net revenue.... } & 29,027,071 \\ \text { Taxes accrued_........ } & 68,356,516 \\ & \text { *591.776 }\end{array}$
Operating fncome... $\overline{22,670.525} \overline{* 22,997.780} \frac{53.128 .377}{21,012,787}$ $\begin{array}{lrrrr}\text { Oither Income- } & 2,283,363 & { }^{1,929,463} & 1,754,125 & 1,451,212 \\ \text { Joint facililis rents.... } & 2,702,494 & 406,188 & 309,580 & 319,528\end{array}$ Net profit from investments in physical prop. Divs. on stoc
controlled

Int. on fund. debt owned $\begin{array}{rr}117,027 & 62.074\end{array}$ $\begin{array}{llll}450,181 & 508,829 & 11,649,987 & 11.150 .916 \\ 673,755\end{array}$ | Miscellancous income_- | 652,589 | 294,037 | $* 1,785.755$ | $1,616,737$ | $1,595.601$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 395.944 | 416,162 | 355,321 |  | Gross corporate inc.- $\overline{39,338,753} \overline{* 40.877,922} \overline{39,364.657} \overline{36,459,120}$

 Int, on equilp. trustetfs.
Jolnt factittes rents.... Miscellaneous rents... Interest on bonds $\qquad$
$\qquad$ Other Int, and misc....
Dividends Appr. for add'ns \& bott-
Terminal, \&c...... $\qquad$
9.162 .02
$1,085.04$


 $* 51,238,193$
1572342134 19.313 .107
1795931.78 $\begin{array}{r}* / 4,354.04 \\ .177086750 \\ \hline\end{array}$




$\qquad$ $\mathrm{a}^{* 2,800,000}$

3 304, 0.5 Noth-The tigures for 1012 havo been changed for purposes of compari-
son, thi Oturwa Now York Ry. Eransactons having been elmmmate
 A Apropration to cover replacemont yalue or abandoned property. incluatlys buildings at Grand Central Terminal, \&c.

CONDENSED GENERAL BALANCE SHEET DEC. 31.


Blook conroned $10,205,970 \cdot 110,205,970$ Con Fundat.pledg'd 600,000

## 

## T

## sot, coas., un- plediged


Sec, held ta tresa Loms \& blls rocy 2
Carmileato, 2 kC

 vain ramemes: diveremat Matridemer otheradyan, z z10,360,378 22,044,207 Spectal depoflts,
trems in Rut
petise, , Ne....

Total nasets, 698, 594,701 $\frac{3,718,776}{09,085,901}$ $x$ Arter deducting $35,420,934$ for depreciation reserye, y Loans and bills
rocefvable in $1913,325,185,303$, metude: New York State Realty $\&$ Terminal
 Coat Corp., \$675,000: Now Jersey Shor, Line RR. Co., \$5v0,000; Newr York Stat, Rys, $\$ 100,000 ;$ Merchants Despatch Transportation Co.,
S 250.000 : Rutand KR. Co., $\$ 203,000$; Syracuse Rapid Tranit Co., S175.:0005 Mutual Terminal Co. or Burfalo, $\$ 188.750$ and miscellaneons, $\$ 240$;-
553 , Worteng funds and other advances in 1013.810 .366 .378 include: Temporary advances to arrillated compantes, s19.679, worldos funds, S174.080; other Myances, viz. Whet Shore RR, Co.. $\$ 12.926 .051$ Gineva
Corning \& Southern RR. Co. $\$ 3.202,926$ Beoch Creel RR. Co., $\$ 1,509$.Cornine chercompanies, $51,444,072$,--V. 08, p. $913,690$.

## Pittsburgh Cincinnati Chicago \& St. Louis

The report is given at length on subsequent pages. Below are comparative income accounts and balance sheets for several years.

OPERATIONS AND FISCAL RESULTS-ALL LINES DIRECTLY Miles operated. $\qquad$ 1913.


 $\begin{array}{lllll}\text { Rato per ton per milo... } & 0.590 \text { cts. } & 0.528,907 & 4.265,725 & 4.596,299 \\ * \text { Threa ciphers }(000) & \text { omitted. } & 0.614 \text { ets. } & 0.614 \text { cts. }\end{array}$ EARNTNGS

Reqmues-
Freight rovenuo-
Passenger revenu EARNTNGS FOR FOU EARNTNGS
1913.
830.566 Passenger reve
Mail reverue. Express rovenue Non-transport'n rev. Total opor

## FOR FOURIYEARS.

Maint. of way \& stru
Maint, of equipment
Traffic expenses.
Transportatlon
Trafric expenses.
Transportatton exp
General expenses
Operating expenses.
Net operating revenue.

Operating Income.
Operating income. Operating income...
Joint faciutles rents.
Miscellineous rents. Miscellaneous rents
Gross income.......
Deduct
Lease of ot her roads Hire of equipment, ba Joint facitities ren
Bond interest

Other interest $\qquad$
Separately operated companies
Miscollaneous Sinking fund .............................. Preferred dividends $(5 \%)$........
Cormmon dividends $(5 \%)$ Principal of car trusts.
1912.
$0,934,30$
8107,05
$1.174,60$
$1,451,20$
$1,633.3$
303,4

1910.
$\$ 28,212$.
ron dedur
55,980,69
$85,980,691$
$8,252,981$
828.006 16
$\$ 36.349 .122 \overline{\$ 31,682,963}$
$\$ 4,832,012$
$7,050,822$
822,637
822,637
$14,002,850$
793,073

 S Includes in $1913 \$ 1,800,994$ expended in replacing and repairing tracks, bridges and other property destroyed or damaged by floods of March 1913 .

## Lake Shore \& Michigan Southern Ry.

(Report for Fiscal Year ending Dec. 31 1913.)
On subsequent pages is published the report at length; also the comparative income account for two years, \&e. Below are given comparative statisties and income account for four years and balance sheets for two years: operating statistics.

| Miles operated | $\begin{array}{r} 1013 . \\ 1,853 \end{array}$ | $\begin{aligned} & 1912 . \\ & 1.872 \end{aligned}$ | ${ }_{1911}^{1,775}$ | $\begin{array}{r} 1910 . \\ 1,663 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Locomotives |  |  |  |  |
| Passengec cars |  | 713 | 1.001 |  |
| Freight cars | 58,202 | 55.390 | 50.816 | 51.046 |
| Passengers carried (No.) | 10,442,050 | 9,648,153 | 9,596,853 | 9,486,792 |
| Pass. carr, 1 mile (No.) | 80,382,013 | 610,378.781 | 601,792,335 | 596,583,766 |
| Rev. per pass, per mile Pass. rev, per train mile | $1.014 \mathrm{cts},$ | 1.939 cts . | 1.886 cts | 1.866 cts . |
| Tons freight carr, (kev.) | 43.004.033 | 41.081,573 | 34.887 .696 |  |
| Tons fgt, carr, 1 m . (rey) | 051539,934 | 874015,071 | 5841012,416 | 6213.183597 |
| Revenne per ton per mile | 0.545 cts . | 0.529 cts. | 0.532 cts . | 0.523 cts. |
| Fgt. rev. per train mile. | \$3.75 | 83.67 | \$3.38 | 8.5. 10 |
| No. (rev.) tons per tr. mile | 888.5 | 692.8 | 634.5 | 03.6 |
| Oper. revenues der mile. | \$31,055 | \$28,993 | \$27.239 | \$29,719 |

Note-Tho itemis marked $+\ln 1911$ having been changed for purposes of comparison with 1912 figures, the comparisons of thase titems with 1910
is maccurate. The gencral results, however, remain unchanged.
 Massenger other than transport'in $\qquad$
$\qquad$ 5, 501,411
600.920

Total operating rev, $\overline{\text { Exppenses- }} \overline{\$ 57,041,020}$
$\$ 51,283,616$
$\$ 18,360,997$
$\$ 40,120,211$
 Mairtic expenapmen

Total operating expP. c. of exp. to revenues
Net rev, fomm ralloper Net rev-coutside oper
Taxes accrued.......
Operating incomo. Hire of equipment. Miscallaneous rents. Dividends on stocks.

 ties und accounts seri| Miscellaneous income: | $1,025,331$ | 663,001 | 8155.556 | $1,005,914$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 18,598 | 7,914 | $\$ 82,800$ | 721,738 |  |

> Gross corp, ficome... $\overline{\$ 23,954,488} \overline{\$ 27,412,055} * 324,496,694 * \$ 23,181,467$ Deduction:
 Joint faclutites rents....
sep. Oper. cos. $\mathrm{loss} .$.
 Other Interest........ Dlvidend on guar stocte
1910 installments equit ment trusts..........



CONDENSED GENERAL BALANOE SHEET DECEMBER 31.

 pitedyed ....
Cisht nvestm'ts



 Adyatices......
Other deterred
debit itema. $\qquad$ $\begin{array}{ll}3,669,257 & 1,763,800\end{array}$



## Michigan Central RR.

(Report for Fiscal Year ending Dec. 31 1913.)
On subsequent pages is published the report at length and various tables of interest.
Statistics.-Operations, earnings, charges, \&o., and the comparative balance sheets were as follows: OPERATING STATISTIOS.
Miles operated
Eonipment $\qquad$ 1913.
1.500 1912. 1,817 ${ }^{1911.817}$
1910.803
1,803 Locompment ...........
 $\begin{array}{lllll}\text { Passengers carried..... } & 6,261,095 & 6,000,251 & 5,935,586 & 5,792,247 \\ \text { Pass. carried 1 milc. } & 649,518,270 & 407,473,831 & 383,674,618 & 373,462,351\end{array}$


income account.
Note -The items marked " a " (interest on funded debt and rentals of Ieazed lines) having been changed in 1912 for purposes of comparison with rate. The total of the two items remains, however, yeclianned naccuitems marked *were changed in 1911 for parposes of compacison with 1912
and the comparisons of those ltems with 1910 tigures are therefore inacurate.
 Passenger-c..................005.636 $\quad 8,250,336 \quad 7,607,052$ $\begin{array}{llll}\text { Mall, exprss \& miscell. } & 3,206,483 & 3,012.313 \\ \text { Other than transport } n_{-} & 367,831 & 330,900\end{array}$

Total oper, rovenue $\$ 36,011,888$ \$30,164,490 \$29,694,815 Maint. of way \& stuc. - $\$ 4,848,852 \quad \$ 3,629,732$ \$3,519,205 $\begin{array}{ll}\text { Maint. of equipment.... } & 6,014,914 \\ \text { Trafric expenses. } \\ 800,660\end{array}$ $\begin{array}{lllll}\text { Transportation expenses } & 15,012,538 & 13,313,050 & 12,049.103 & 12,022,589 \\ \text { General expenses,..... } & 636,309 & 589,388 & 563.552 & 563,530\end{array}$ Total expenses...... $\overline{\$ 27,313,273} \overline{\$ 23,008,756}{ }^{\circ} \overline{\$ 21,345,755}+\overline{\$ 21,628,906}$

 Total net revenue-
Taxes accrued $\begin{array}{r}\mathbf{8 8 , 6 8 3 , 1 9 4} \\ \hline \\ \hline\end{array}$

| $39.931,096$ |
| :--- |
| 1.366 .085 | $* 55.827 .644$

$1,322.621$ * $88.009,594$

Operating income.... $\overline{\$ 7,290,381} \overline{\$ 8,584,111} \bar{*} \overline{* 37,505,023} \overline{\$ 86,652,574}$ onter Income-
Iofnt fuclities rents
Miscollaneous rents.
Dlvidendison stocks...
Interest on handed dobit
Interest on other seurl
Misco loans \& account

 Int. on coulp, trustetfs
Iont facuitios reter Mont racilites rents... Interest onfundoldebi. Other interustions. Dly. (3), agererajo $6 \%$
1910 mronor N


 $\$ 229,290$
28,676
28,21
46,880 1910 mropar, N. X.Oen
LInes equip. trusto
 CONDENSED GENERAK BALANCE SHISEX DEC. 31.


For profit and loss statement in 1013 see a subsequent page.-V. $98, \mathrm{p}$.

## Cleveland Cincinnati Chicago \& St. Louis Ry.

(Report for Fiscal Year ending Dec. 31 1913.)
On subsequent pages is published the report at length.
Statistics,-Operations, earnings, charges, \&o., and the comparative balance sheets were as follows :


## NCOME ACCOUNT

Note-The Thims marked $a$, having been changed in 1912 for purposes
 with earlies
changed.

## Operating Freght.... Passengers.


Total operating rev.-
Expenses Maint, way \& structures
Mantenance of equfo't. Trafric expenses Transporta'n expen
General expenses. p. Total expenses. P. c. exp-to rovenue.
Net operating rovenue.
Outsideoper Taxside oper,-net der.
Taccrued...........
Operating income Joint faclities routs...
Miscellaneous rents Mis. phyys. prop. (oet)
Dividendson stocis Interest on funded deDt,
Int. on other securitics Int. on other securities Int. on sk, fo, bonds.-
Miscellanoous income.

Gross corporate income Rentals of teased lines.
Hire of equipment. Ont. On equp. Jofat facilities rionts.
Miscellaneous rents Int. on funded debt Ind. Hy reper. Cent. App.to sinkins frind....
Miscellaneous Pref, dividend
(23)
 CONDENSED GENERAL BALANCE SHEET DEGEMBER 31.
 Other livestre'ta
Cash Secors. In trear Markotabte olkct Loanite blis rect
Tratte de. bal. Agta, condue. © © and renti Miscelfaneotrs.... $2,548,407$
Maternat Advances
Al....
$3,186.439$
612,3921 Sinkos tunds
Other dofered debt liems. 65,917:181 152, 21. For profit and loss
p. $1821,1425,1286$.

## Atlanta Birmingham \& Atlantic Railroad.

## (Reports of Expert and Receiver, Dated Mar. 201914.

Tho General Reorganization Committee, in connection with the plan which is summarized on a following page submit special reports by Expert H. I. Miller and Receiver E. T. Lamb, dated Mar. 20 1914. Mr. Miller says in brief: Prom tur andysis mado in Oceober 1913 nad ther results shown for tho hoet for the sear artur taxes have been dectuctad, for interest and and charges. Th ta not unreatonable to expect an ticerease in the net canimen

 Impease in nxpense or crop tauro may make th tess; but in any oveat
 charges nat preforred stock divinend called for by the plan nair proposed.

Receiver F. T. Lamb furnished in substance the following: (1) Earnings-Sir Months
 Total kros

 Transportaton oxporiei.:





endime

 of company estabisiod, this prowth should bo still further arcelerated

 and


## Hudson \& Manhattan RR.

(Report for the Fiscal Period ending Dec. 31 1913.)
The remarks of President. Wilbur C. Fisk are given at length on a subsequent page; also the comparative income account for the eleven months ending December 311913 and 1912, the balnnce sheet of December 311913 and the profit and loss aceount for the 11 months ending December31 1913. Below we show the gross and net earnings of the company for four years and the operations of the Fludson Terminal. GROSS AND NET EARNTVGS FOR OALENDAR YRARS 1911 TO 1913
Gross earatides $\qquad$
 ${ }^{1911.1^{2}}$
 earnings. ato., of hudson terminal, butldings

| Gross rentals | $\begin{gathered} \text { 1913. } \\ \text { 1,67.65 } \\ 39.389 \end{gathered}$ | $\begin{gathered} \text { T912 } \\ \text { 1.63.76 } \\ \text { B4.301 } \end{gathered}$ | $\underset{\substack{1911 \\ 1.511 .63 \\ 32.420}}{ }$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Total revenues. Expensors of oferation. Gemeral aspenemes. 1 expenses. |  |  | $\begin{gathered} \hline \$ 1.53 . .65 \\ \hline \end{gathered}$ |  |
|  |  |  |  |  |
| Not Income | 8920,75 | \$246,37 | S912. |  |

## Green Bay \& Western Railroad.



Total $10,72,37$ 10,747, 551 Total

## Phelps, Dodge \& Co., Now York.

(Report for Riscal Year ending Dec. 31 1913.)
Pres. James Douglas, N. Y., Mar. 2, wrote in substance:
 were sold (ncluding $117,037,36416 s$, to forelen (rade), at an average price loss than in 1912 anid netmowhat more than the aserage of 14.56 cts . Der Ib. Four dividends of 2) y each, extra diyldends of $2 \%$ each in June and

 prorits or the eve thave corrs labor promise to bo more exnctmy and taxes more oricroos, Our state tares pala have risen from 431,560 in 1012 रo
$8605,432 \mathrm{in} \mathrm{1013} ,\mathrm{and} \mathrm{Vederal} \mathrm{taxes} \mathrm{amounting} \mathrm{to} \$$,178.872 .84 , based on
 brobably be lovered, but with greater depth and the gencrat decline in the
grade of ore, the cost of miniog will tend upwards ratier thatn down wards grade of ore, the cost of mining will tond upwards rather than downwards:
and tho inevitable exhausfion of the conpany's mines must be anticipated
 Company in Now Merico have been bought, and additions have beon made tincty fallem orf. This, fortumately, has, not been the case in the Coppe
 tivity has resultud in largoly Incresased tonnage of ore in sight in No. 2 mitue of our Rtag Canyon group. The company was exnnerated.

Extracts from Report of General Manager Walter Douglas. Operations-Unlaterrupted operations during the perind enabled your
companies to produce more copper than in any previous year, and at a companise to produco moro copper than in any previous year, and at a
favorable figure, conedering the increased demands of the State and the polifical uncest in Mexico. The stag Canyon Fuel (O. minnd $1,322.813$
tons of coal, of which 588,463 tons were consumed in the manufacture of

293,090 tons of colco. Political complications in Morico, which have
so greaty embarrassed he operations of mont mining companies in that
 operations of the Moctezuma Copper Co.
centrated upon driving the Niagara tunnel from Tyrone to an objective point undectesth the ore bodies of the Sampson mine. The tumee, which
 This worit will serve thi donble purpose of h drainage tumail tond provide an outlet for the ores of the upper levels of the Burro Moumain group. The
tunnel itself penetrated a larke arch of heavily mineraized ground. which gives promise of productive ore bodies. The coming year will be occupiod
in the erection of a central power plant. consisting of two $1,000 \mathrm{~h}$. D. unts of Dlesel engines, and the construction ora concemtrator. gufred through purchase and locatlon, comprising over 2,600 acres been ac

Data from General Manager of Detroit Copder Mining Co. 1913. 1912. 1911. 1010. 1009. $\begin{array}{llllll}\text { Oro treated to but } \\ \text { Hon tons) } \\ \text { Total yiold in bui- } & 537.324 & 520,272 & 517,087 & 494.286 & 472,250\end{array}$
 52.10 The ayeraje grade of an ore mimed for the year 1013 was $2.9 \%$ copper and compared wher as compared with $5.08 \%$ for 1912 . The decllne ore theraged
$2.78 \%$ cone yletd of copper Der ton follows the general fendency
of our ore as the riftier bodtes are exhausted.


PRODUCTION OF REDUCTION WORKS IN 1913. Tons ore Gold. Ampunts RecoreredCop. Queen ores \& precipitates
Cop. Queen old dump, slag. Copper Queen leaso ores Moctezuma ores \& concentrates

## McCall Corporation, New York

(Firsl Annual Report-Year ending Dec. 31 1913.)
Pres. Edward A. Simmons, N. Y., Mar. 20, wrote in subst.:

 The net caralngs transfrred to the MeCall Corporation amounted to



 year, and s128,063 remainat to be carride forward as undivided durpiths.
 torial cincacler: on increasing the circulation: on tipproving ail of the Mc that will, in my fudgment. Five increased satisfaction to the large number of merciants who hisidide our goods, and should seeve to increase the
volume and stabilty of our pattern businesy. Durfing 1913 there wer
 8 during 1912, an inct
Digest of Letter from Pres. E. A. Simmons, Dec. 121913.
(Addressod to Whted, Weld ECO. who phaced tho pref stock at $95 \&$ div.]
 entire capltat stock or The McCall Co, incorporated in N. Y. State in 1893 .
Businoss was founded in 1880 by James Mecal 0 manuracture and soli paper dress paterus, in septambe the hate are sold at low pie was started cents each) under contract by about 12,000 merchants In the U. H . and Canada and cover wearing apparel for women and children besides needle work and embroidery dexigns. The magazine is at woman's magazine,
published monthly and devoted entirely to literature of help and interest to women and to instruction in household economy, espechally in matters of wearing apparel. High qually and low cost (b) ets. for single conies, or 30 cts. per year) have gatned a bona fide guaranteed circulation of 1 , McCalls Book of Fastions, McCall's Monthly Fashion Shoet and Dealer's Catalogue of MeCall Patterns.
Issued (for issued (or amouns rutstanding arter dedicting amounts paid by sinding cumulative convertiblo 18t pref. (p. \& d.) stock, \$1,500,000:7\% cumulativo 2nd pror stock, S1,000,000, common stock S1,250,000. Transfer agent Onnual sinkting fund for 1st prei. stock 5 . or tho largeokt amount Co tssue ever outstanding, the 1st pref. beling calinble as a whole, or in part at not over 115 and divs. Sinking fund for 2nd pref. stock $2 \% \%$, redeemable at not over 110 and div. Notice wit bo mallod to every registered holder of first pref, two weeks before July 20 and Jan. 20 , In eack year The first pref, stoel untilyan. 11928 may, at the option of the holder be conyerted into common stock, par for par. When first pref, stock is called for redemption, etther as a whole or in part. the holders thereot have解 after call for redemption, an amount of the sinking fund equal to redemption price on the stock so converted shall bo transforrod to the general treasury. All stock has full yoting powers.
No mortgaso can ba crated and authorzed nmount of first pref. stock cannot belincreased without consent ot $75 \%$ or holders or tirst prat. $810 c k$. Plant.-Occuptes, under lease rumntng to Jan, 11939 , a modern fice-
proof. i0-story and basement concrote building, tocated at $236-246$ West proort 10 . N. Y. City, with 120,000 si. Ft . of floor space. Company owne all of the machinery, metuding magazino, pattern and Job printink plant with 2 Mergenthaler linotype machitio, 4 job pressec, 8 Miehlo frat-hed presses. 2 Hoe and 7 Cottroll Webb rotaries. Branch offices at Chicago NetProcecds Magazinesand Patterns, Cal. Years (Report Publle Accountants.) $\begin{array}{llll}1908 & 1909 & 1910 & 1911 . \\ \$ 632,252 & \$ 721.838 & \$ 729,766 & \$ 597.531\end{array}$ Because or the increase in circulation, the company was enabled in 1913 to make an increaso of $\$ 1$ a line in the advertising rates of the magazino: erfective Jan. Manajoment-Edward A. Simmons, Presldent of the McCall Corporation, is atso President or the Simmons-Boardman Publishing Co, pubishers of tho Ralway Ago Gazet. The sigmal enane of Thior technica pubmains as a large stoctholdey, in the now McCall Corporation owning华mains as a large stockholder in the now Mislamount of tho com atock. SUMMARY OF OPERATIONS FOR YEAR ENDED DEC. 31 1913. Gross sales of the MICCall Co. $\$ 2,408,658$; oper. expenses. de-
 Net profit 1913 transferred to McCall Corporation. ....... $\overline{\$ 545,287}$ General expenses. S11.059 resecves (1913 taxes, 35,$000 ;$ gen-


Balance, surplus for year 1913, as per balanco sheet ......... $\$ 128,063$ CONSOLIDATED BALANCE SHELT OF MCOALL CORP. AND THE
MCOALLCO. DEC. 31 1913. Assets (87,330, 811 )-
Plant
cinceInvestuents in other cos. Cash-ricelv, after ris've Materrals \& suppl's, costSink fund bank balance Subscription list, adycetis
ing contracts, trade ins contracts, trade
marks and pood-will
Directors.-Edivard A. Mower Bayne. V-Pres
Morris of Whie, Wodd \& Sons, all of N. Y. \& Co... and Howard E. Whitney of H. Nishice. Ray Burfilo, and William J. Mralones,
A. John Rotheroa-V. 98 . D. 1003.

United, States Light \& Heating Co., Niagara Falls. (Reports of Commillees Dated March 1914.)
Chairman C. A. Starbuck, under date of March 251914 , submits, with his approval, the report of the stockholders committee, and adds:
This report only emplasizes conditions that were disclosed to the stockholders at their last annual meeting. The serfous difricnittes of thic company arose from the fact that it was undertaldng to do too large a volumg
or business with too small is working caplal. Slmilar conditiona bave arisen during the formative period of many other corporations that have arisen during to tornative period of many other c
utlimately cetabished her sucesen and thas amply
stockholders and the profectors of the enterprises.

Digest of Report of Stockholders' Committec. Dated March 41914. We find that at the present timo the company has (a) Real estate, fictory
buildings and mactimery that have cost 81.12 .000 , practically new, well

 manufactare,



 Grooth of Company's Buainess- Results for Years ending Juna 301910 to 1913 Gross business.
 - Evecuingse present timo thecompany's bobsiness is rank ing from 8180,000 to s225.000 per month, and this volume of busines is being carried on practicaily without any working capital, tho cash balance being only aboun
$\$ 21,000$. Thourh the grose business for tho year ondine Jund 30 t 1913 Wasnearly s1.500.000 greater than that for the ycar 1911-12. the net earoing
at 8352.657 were actually less, largely due to the fact that it was simply Impossible to handio thic incrense of business without any handlo this additionat bustiness, the net caratinss for the ycar ending June 30 Your commmittee hiss, heryefore, recommandd tio immodiate anthorization of an lssak and $\$ 100,000$ thereor anonually thereafter untit the last or $15 t h$ year, when all the remainfng bonds shall become due. The bond
 remainder to bo used to furnish the working cinital with which to handle the business. The company now has on its boles unfiliod orders to the upon worknes the mandiacturing process efriciently and economically An inyestication that wo have made among the companies using the betcor their kind, and that tho market therefor is practically unllmited. Inability to haudte it, bat we have every reason to believe that if the com-
 solety to manufacturing and selling Vive hisve a number of things in sonnecton with the past manargement to critcize.; some of these have al
ceady been corrected and othersare now being corrected. Unquestionably
 rictory is tocated.
Many smaller sconomies, amounting however, to a considerable
sum in the asgregite, will be possible if the company makes its fuure sure by removing the menace of its present outstanding debt and securcs holders have agreed to sccept the proposed bonds, and wo feel sure that a large majority of the outstanding notes will be exchanged for these bonds. and tast it wir bo a comparatively easy matter to negotiato the sale or a
surficient amonnt of the remaminig bonds to furnsish addtional working Committee: John A. Sleicher (representing large stock interests), Chatr-
man: Frederic R. Humpage (a factory and mechanical manager) and Guy M . Walker (corporatlon and roorganizatlon expert), Secrotary. 1

Report of Proxy Committee. New Vork, March 91914.
Wo understand that the present annual gross physical capacity of your
vell-equiped mechanical organizatlon may bo estimated as to lighting equipments, at a trine under $\$ 1.000,000$ of thesc productse ns to electric
starters, $\$ 2.500 .000$, and as to batteres and on repeat renewal orders some soveral handred thousand dollars, or, we should say, a physical capacity
Eugkesting sates of around $54,000,000$. We would add, howover, that the suggosting sates oc aroumal expenso lidititions can be made to licreaso your
 Which we are confident orders wil not be lacking when the factities exist
for filling them. Wo furtier noterstand that at on your forello pateats. fn Europo-hoh the lighting and starter equipments. Wo undarstand forsign companins will be formed, paying your company some cash for their rights Logether with at stock iterest which may become proritable
Whife it is rue that to proposed to placo 81.500 .000 or bonds ahead for the first tivo years. We are now paying $\$ 36.000$ on the 3610.000 of


 equites, as shova above. 0.000 by the site of $\$ 1.500 .000$ of bition or your equities wil strow ${ }^{\text {a }}$ rigure comfortably nibovg $\$ 2,500.000$, or an asset Onder the nrrangements proposd, there liv disciosed $n$ situation which in our judgment should shortly develop consideration of initlating payments
on the accumulated unpald dividends on your pref. stock, and return to on the ar dividends thereifters.
Wo betievo your company can do $\$ 3,000,000$ or business this year,
$4,500,000$ nio next year, 55.500 .000 thie following year, and develon inally. In the fudgment of one of the members of tho investigatioveconmittee a gross bustress of $\$ 10,000,000$. The lightias of cars by your electrical doyices is much in its thfancy here practically unknown in Europe
Orders are now in negotiation for hes adoption or your system by two Important railroads heres. The athsteet cosch production is cert
 for that developmant appears open tio largo oxplotation of A permanent
claracter. Thus, If you care to rigure your company can stiow $20 \%$ net character on thestrover, dividead payments on the common stock appear
 fands stands in the wiy of substatical resuts: The errors. of the past can



## The American Gas Company, Philadelphia

 (Report for Fiscal Year ending Dec. 31 1913.)Pres. Morris W, Stroud, Phila., Feb. 17, wrote in subst.: Resulss. - The earmlngs of the company and its arrilsated compantes has to dividends, hased upoo the amount of eaplital stock upon which dividenda were pald durng tho ygir, and arrer setums asdo creats to tho deprectaof over 10 aver cition to this, we also received an extra dilvidend of 565,016 from
 the year. Thts, bowever, is added to the net surptis and from the result Oompany's books and 3103,94 placed to the surplus account. Improoaments. Thare whe paced upon the various propert tes improvements to the vatue of $81,833.11$. In these items are included the new annual report. which will be finlshed during the coming year; also the


dequistions--During the year we acquired the kas plant at Edwardss
vile, II, and merged the same with the St. Clair Coumty Gas \& Electric Conaso pirchased the Phoentx Gas \& Electric Co, carrying with to the ovnersing or the electricand gas Dhants and strexe we acquired the dectric plant at Wet Chister, Pa With the exception of the streot raitway, these later companies and if other companies covering the districts adjacent to
and connecting with the Philadelplita Snburban Gas \& Elecric Co. were

 Stock.-As or Dec. 1913 the capital stock was tincreasod $\$ 891,700$,
mald
 placed on your ptants during the year, the balance of those expenditures
being provided for by lhe Ssuance or bonds or the arfilatel compantes bufer Mice -in Marcis your commany moved loto its new fireproof omice butiding at the southriest corner or seyenth and Locust Sts., Phtladelphia,
Ontloot, The ontlook in all of the various diftricts coverod by your companios is satlofactory


 ton Pa, (V. 94, D, 565), Potersburg (Va, Gris Co. V, 88, p. 1257) \& Coke Co is.) American Gas Co (v.90. p. 918): Roctrord (II.) Gas Lhat Co. East St. Wouts. III. Bollowlle, U1, and Edwardsyille, III. (V. 95;
 III (V.07. D. 368) : Dinols Commerelatit Mining Ca, Aurora, II.; Steuben-
 INCOME ACCOUNT YEARS ENDING DEG. 31.


| 1911. |
| :--- |
| $\$ 2.358 .82$ |
| 1.241 .493 | Gross profit

Bond interest $\begin{array}{r}\$ 1.621,569 \\ -\quad 901,071 \\ \hline\end{array}$
$\begin{array}{r}\$ 1.501,702 \\ 834.640 \\ \hline\end{array}$

| $\$ 1.116,789$ |
| :--- |
| 682,337 |


 Int. on loans, taxes, sc..Am.Gas co
Dividends. $7 \%$. Extrn dV. W. U. G. \&E, Co.....:-
Depreclation arrilated companies... Total deduct
Balans

|  |
| :---: |
|  |  |
|  |  |
|  |  | $\begin{array}{ll}\$ 709,853 & \$ 723,771 \\ \$ 258.030 & \$ 142,900\end{array}$

$\$ 539.678$
$\$ 55.782$

The equity (over and above the bonds lssued) in the gas and clectrle


## Loose-Wiles Biscuit Company, New York. (Report for Fiscal Year enling Dec, 31 1913.)

Pres. J. L. Loose Feb. 21 wrote in substance:

 phinor improvements and betterments have beed charged to oper. oxp. theally complated and is baini equipped with the most modera mactinery trady completed and is boint equipped martine sthops and ls protected by patents. Large sums or murrey have been expended for theso imperve monts and no efrorts have been spared to make this new Pactory the most
modern and sclontife biscait worles in the world. All of our Sunshine modern and sclontific btscutt worls
 th the now ractory at New York ind expenditures on setual additlons mind extenslons to existang ractorles and cruspmont have becu added to property
account, and we have attolid ourselves trat, having regarit to the ammunts expended during the year for maintemance or the plant assets, adequate
provision has boen made for depreciation and accrulnx renevals. The lem or deforred charge to fruture operrutions rapeseente expenditures which, In the opinton of the. di
agalast future profits."

INCOME AOCOUNT FOR YEAR ENDING DEC. 311913. Net profits from operations of sab, con, after deductug all operaine and genera expenses or tho business. Including adequate

 Vision for incomo tax und amount written ofr, miscellaneous in-
vestments, so8, 816 ; Itt. on real ostate mtige. of subsidiary company. 86, 750: total
poropriated for spectal publicity expenses, si75.000 ist prof $\$ 75.566$
 Balance, surplus for year ending Dec. 311913 ......... CONSOLIDATED BALANOE SHEET (INCL, SUB. COS.) DEC, 31.





 Factory Bullding \$yndicate, $\$ 316.666$ 66.-V. 93. D. 693.

## GENERAL INVESTMENT NEWS.

## RAILROADS, INCLUDING ELECTRIC ROADS.

Alabama Terminal RR. Co.-Reorganization Plan.-
Atchison Topeka \& Sante Pe Ry,-Traffic Agreement. The company has made a traffic agreement with the Oakland Antioch \& Eastern RR., under which it will reach Sacramento and points beyond.
Through rates will bo published fin connectlon with the Oakland Antioch Eastern to points on that line and beyond on the Nocthern Electric Ry
There are no trackue rlghts involved. except the regular interchange of
Atlanta Birmingham \& Atlantic RR.-Plan Dated Mavch 21, 1914.-The General Committee has presented a plan of reorganization whieh is given at length on other pages of this issue, and which should be read in connection with the report of expert Miller and receiver Lamb given under "Annual Reports" above. Under this plan the present security holders are treated as follows, Kidder, Peabody \& Co. agreeing to act as bankers and underwriters:
Right of Dopositors ant others to Participato in Subscription for Now Stock.







 wo terminal properiles, Im all amounting to about $\$ 5,000,000$ matured
mad the banking houses which previously had boukht the receivers certift cates declined to buy a now issuc, and dofaut on princtpal (but not on $\operatorname{lnticr}$ est) followed. A cornmittee representing the hotders of rocelvers' cotifi-
cates has since boen pressing the recatrers for phyment. Unlest, there-


 physical condtion and carnings of tho porperties emen pell his in thot future prosoects, referenco is mado to letters or E. T. Lamb, recelver, and of Che jolnt renuest of tho general committec, and Kidder, Peabody \& Co.
(see "Annmal Reports"), This firm has at present no interest to any of the secirities on thess propeties, but has atreod to co-operate in the reors.
The commitce bas decided to authorize any holder of deposit recalps. epresenting the common and pref, shares of the company to withdraw the
Nolice to Holders of Receivers' Certificates.-The committee representing the holders of receivers' certificates, George C. Clark Jr., Chairman, urges acceptance of the plan, calling attention by adv. on another page to the large amount of cash $(\$ 3,200,000)$ called for as assessment on the junior securities and to the small fixed charge of the proposed new company. For the principal of each $\$ 1,000$ receiver's certificate will be given $\$ 600$ cash and $\$ 44444$ in the new First \& Gen, M. 5s. See adv., also aforesaid plan and reports. $-V .98$, p. 837, 688.
Atlantic Coast Lino RR.-New Mortgage Authorized.The stockholders on April 1 authorized the new general unified mortgage for $\$ 200,000,000$, under which bonds can be issued in series at varying rates of interest.
About $\$ 105,000,000$ or the bonds, If is stated, will bo reserved to retir


Belt RR. \& Stock Yards of Indianapolis.-Divident Incredsed.- A quarterly dividend of $5 \%$ has been declared on the $\$ 1,500,000$ eom. stock, comparing with $4 \%$ in Jan. Last and $3 \%$ in Oct, and July, $4 \%$ in April and $3 \%$ in Jan. '13.


Bituminous Coal Roads.-Suspension.-





 on a neiv kcale.
Tre seale commityee of the bitumbinous miners of the Central Pemsayvana Distriet on Maceh 31 orfered to tho operators sub-scata camsuite the mint cars and announced that they were willing to contrine pustime of rorence the next day if no asrocment was resched. At Monengahala a con ber of minios yoted not to return to vork unit tho wask scate pased by


Boston \& Maine RR.-Maine Central Sale AuthorizedTraffic Contract. - The shareholders on March 30, by a vote of 332,335 to 656 , voted to adopt the plan (V. 98, p. 911) for the sale of the company's interest in the Maine Central RR. See that company below and in V. 98 , p. 912

Pres. McDonald in reply to a question said: "There is no contract at the present time between the B. \& M. and the Maine Central for transportation of freight or passengers, but it is proposed to make a traffic agreement with the

Maine Central practically carrying forward the present relations so far as they can be thus made binding and legal. V. 98, p. 999,912

Brooklyn Rapid Transit Co.-Transfer Order Accepted. The Coney Island \& Brooklyn RR. Co., the Nassau Electric RR. Co, and the other operating companies in the Brooklyn Rapid Transit system have sent a joint letter to the Public Service Commission accepting the order of Mar. 27 1914, providing for what is termed a universal system of transfers between surface lines in Brooklyn.
Tho neceptance is subfect to the usual proviso that they do not waive
any logal rigits if the order hatl he found to practica to bo unfist or un-



Buffalo Rochester \& Fittsburgh Ry.-Bonds Offered. Colgate, Parker \& Co., White, Weld \& Co. and Robert Winthrop \& Co. this week offered at 103 /2 and int., to yield abour 4.32\%, \$1,400,000 consolidated M, 41 \% bonds due May 1 1957. Total outstanding (inel, this issue but excluding treasury bonds), $\$ 8,712,000$ Legal investment for savings banks in N. Y., Conn, and N. J. The entire amount has been sold. The Commission has approved the issuance of $\$ 1,052,000$ of the bonds, the remainder having been in the treasury. See adv. on another page. A circular says:




 Earnings Years ending June 30.
 Followed by $36,000,000$ pref. stock and $\$ 10,500$, 000 common stock, on
both or which dividends or $8 \%$ Were pad in 1913 Since 1902 dividends of Company clartered March 11 1887; Operatez a system of 578 miles con
 William $T$, Noonan willami K, Tselin Hency $G$ Barlotuct Voolverton


Calumet \& South Chicago Ry.-Application.-The company has applied to the Illinois P. S. Commission for authority to issue $\$ 600,000$ bonds for improvements. -V .96 , p. 1627 .

## Chester (Pa.) Traction Co.-Extension of Bonds.-

Chicago Indiana \& Southern RR.-Earnings.-

##  96, p. 1222.

Chicago Rock Island \& Pacific Ry.-Notes Disposed of. -The syndicate represented by Wm. A. Read \& Co. have privately placed the entire issue of $\$ 7.500,0006 \%$ collateral trust notes purchased last week.-V. 98, p. 999, 839 .

Cincinnati Northern RR.-Earnings.-


Cities Service Co.-Guaranteed Notes.-
See Denver Gas it Blec.Co. under "Taduatrials" bolow- - V, 98.p. $911,839$.
Colorado \& Southern Iny.-Circular.-Referring to the omission of the usual semi-annual dividends on the pref. stocks, Pres. Darius Miller, in acircular dated Mar. 30, says: It with great regret that the manazoruent is compelled to annoumco to
the hotdess of Its pred stock that is cinanelal condition wit not justify
 1913 and the sulous shortaso tu tho cotcon and other crops on the Texas



mon the onteome of the nert crop season. In view of that depend largely in revenue ad the uncetafo prospecte tor the lmmedlate fature, we thas the stockthotdent will arec that it would be unvise to make any dividend
payments at this time. Compare V. 98. p. 911 .
Columbia (S. C.) Railway, Gas \& Electric Co,-Offering of Guaranteed Bonds Covering Hydro-Electric Plant. Redmond \& Co, and Spencer Trask \& Co. are offering at 00 and int., to yiold $55 \%$, Pare Shoals Power Co. Ist mtge. $5 \%$ sinking fund gold bonds, guaranteed principal, interest and sinking fund by endorsement on each bond by Col. Ry, Gas \& El. Co. Auth, and out, $83,000,000$.
Dated Aus. 11912 , due Apfil 11052 , Redeomabla in whote or in part
at 105 and int. on any niterest datoon 60 days notice. Denom. $\$ 1,000\left(\mathrm{c}^{*}\right)$. Interest payable A. \& O. Exempe from the personal normal income tax

 Digestof Statement by Drus. EdwinW. Robert on Columin Mar 191 Orgonisation.-The Parr dikals dovelopment was undertaken to enable pur company to meet the demands for bydro-electicic power, which aro
largely in excess of present capacity. Capitatization of Parr Shoals p First mortcage $5 \%$ prends caparity, Capitatization of Parr Shoas P. Co.


Tho $\$ 2,000,000$ common stock is all controlled by Col. Ry, Gas $\& \in$ E1. Co.
Security Shoals Power Co., fucluding the hydro-electric plant, situated on the Broad Shover, about 27 minles from Columbia, vith an intial capacity of 18,000 h. D , (contomplatud ulimate capaccty 24000 h.p.;) conncreto dam about , mile lonk, resting on foundation or grante rock; modern power house: 27 mites
doablecircuit steel-tower transmission lines (doublecircuit steel towers extonding to Columbla), \$ce. Or the $18,000 \mathrm{~h}, \mathrm{p}$. initiml capacily, $10.800 \mathrm{hh}, \mathrm{p}$. will be ready for delivery soon atter April 1 and the remainder about July i 1914. There is an tmmediate demand for tho $10.800 \mathrm{~h} . \mathrm{D}$, and contracts
for power aggeenatint weu in excess of s 100.000 have already been executed through the Cofumbia Rallway, Gas \& Electric Co. The additional 6.000 h.p. capacity can be tnstalled as required at a minimum cost, since all con-
creto work $/ \mathrm{m}$ connection with stuke fates, tail race and whicel pits has


 serving a population of abovit 56,000 .
Grouth of Col. Ry, G. \& E. Co. Shown Dy Gross Farns for Cat, Yrs. 1908 to 1913 $\begin{array}{llllll}1908 & 1910 . & 1911 & 1912 & 1913 . \\ \$ 122,877 & \$ 140,630 & \$ 186,307 & \$ 538,914 & \$ 601,501 & \$ 683,159\end{array}$
 Earnings Calendar Years 1012 and 1913-J. G. Whato Estimate, inctuding
Nce Plant. Rfrst and Third Yoars Gross carningsNet carnings after taxes......
Interest clirges
Interest on Parr Stojais bonds. 1912
s601.91
830,766
$\$ 132,50$. 91. 5 Est. 186 R neres on Par hopans bonds
 and over $7 \%$ is beeng eqned on His sanu00.000 common stock. I. G. White
 table includono charese betwoent he twocmananies for porver furnished by wery included, thogross marninss and operating expenses would bo Increased
 manked annual savinus in fael ko, as compared with the operation of the
mateam power plant af Columbia.
 Pa. Receipts. substantinl chace cenditions underying the growth of Columbia are of a tinued improvement in the earning power of the properties.-Y. 98, D. 155.

Corpus Christi Street \& Interurban Ry. Co.-Pur-chase.-Newburger, Henderson \& Loeb have purchased control of this company and also of the Corpus Christi (Tex.) Iee \& Electric Co., and are preparing to improve and develop the properties.

## Cumberland Valley RR.-Earnings.- <br> Calendar Year- <br>  Or the turnlus in $1913,5231,808$ whe mpended during the year and the

Denver \& Northwestern Ry. - Plan.-To meet floating debt of $\$ 2,000,000$ and provide additional working capital, two new companies have been organized, $\$ 2,375,000$ new cash to be furnished thereby

1. Denver Tramway Co. Which, March 31 1914, Took Orer Property of Dencer
City Tramway Co. Hinel. pronertes of Denver \& N. W. Ry., Denver
 Common stoek.

$\$ 10,000,000$ conve aumhorizad; out
red. on or after OCE . 1 1915, and convertiblo, S for s . into $7 \%$.
 None

$2,500,000$ 2. Consolidated Scururties if Investing Co., Ouning Stock and Bonds of Deneer Captal stock, hul owned by Denver Tcamway Co............. $\$ 500,000$
The Denver \& N. W. now solely a holding company (practically its only asset being $89,000,000$ of the stock of the Tramway Co.) will permit its shateholders to subscribe at $971 / 2$ and int. (to the extent of $40 \%$ of their holdings) for the convertible bonds (underwritten), at Int. Tr. Co., Denver, on or before April 20.-V. 97, p. 1115.

Denver \& Salt Lake RR.-Receivers Discharged.-Judge Lewis in the Federal Court at Denver on March 30 made a formal order discharging the receivers of the old co., the Denver Northwestern \& Pacifio Ry.-V. 98, p. 911

Eastern Pennsylvania Railways.-Earnings-

Fitzgerald Ocills \& Broxton RR. Co.-Reorgan. Plan.-
F't. Wayne \& Northern Indiana Traction Co.-Notes Sold.-Chas. D. Barney \& Co. of Phila, and N. Y. are offering at 96 and int. $\$ 1,200,000$-5-year $6 \%$ notes dated Mar. 2 1914 and due Mar. 1 1919, int. semi-annual Mar. and Sept. 1. Central Trust Co., trustea. Notes in $\$ 1.000$ pieces. The notes are secured by $\$ 2,000,000$ 1st \& ref. $5 \%$ boads of the co.




Georgia Terminal Co.-Reorganization Plan.3. p. 839 :

Grand Rapids \& Indiana Ry.-New Officors.-John H. P. Hughart, formerly Vice-Pres, and Gen. Man., has been elected President to succeed his father, the late William 0. Hughart.
Wiliam Wood, Supt, of Eastern Div. of the Pennsylvanfa system, suc-
eced Arr. Hughart as Gem. Man. George L. Peck and D. E. Mcoabo have
been chosen Vico-presidents in charge of transportation sid of traffic.
respectively- V. 97, p. 173 .
Grand Trunk Ry.-Debenture Issue.-Cable adviee state than an issue of $£ 1,500,0004 \%$ debentures is being of fered in London at 90.-V. 98, p. 689,523.

Great Northern Ry.-Dividend on New Stock.-In connection with the declaration of the usual quarterly dividend of $13 \%$, payable May 1 to stock of record April \&, the company announces:
This qividend shall apply to the outstanding recolpts for frlt-paid
 said recenple aro exchanioed for and conver lect inta remula. stock certiocates provide, however, equch payment ehath not be mate prior to May 11014.


## Kudson \& Manhattan RR.-Annual Reaults.-

## C Aniual Ronos. Alos Reports and Documents.

Comparalive Income in February.-As the plan for the readjustment of funded debt was made effective as of Feb. 1 1913, the income aecounts for Feb. 1914 and 1913 furnish as follows the first comparison under similar conditions:

Bal, avathable for fit, on adjust, incomes. $\overline{\$ 56.594} \overline{\$ 45.009} \quad \overline{\$ 11.585}$ The halance of net ineorie avallable for interest on adjuxtunant ticome
 Tustmont:
999, 839 .

Kansas City Clinton \& Springfield Ry.-Defaull.Deposits. - Default having been made in the interest payable April 11914 on the 1st M. 5s, the committee named below, appointed under protective agreement dated May 281913 (representing the bonds of the Kansas City Fort Scott \& Memphis Ry. system) (V. 96, p. 1556), urges all holders of the above-mentioned bonds to deposit forthwith.
Depositiarles, Old Colong Trust Co., 17 Court St., Boston, snit Bankers


## Kansas City Fort Scott \& Memphis Ry.-Defaull.-

Lake Erie \& Western RR.-Earnings.



## Long Island RR.-Earnings. -


Maine Central RR.-Plan Approved.-The shareholders on March 31 adopted the plan outlined in V. 98, p. 912 as follows: Sec. I., authorizing creation of trust to take over the $\$ 15,960,100$ Maine Central stock owned by B. \& M., vote 71,147 to 740 ; Sec. H, providing method to finance said acquisition, 230,824 to 700; Sec. III. Under this section it was voted to issue $\$ 6,000,0005$-year $6 \%$ notes, dated May 1: See. IV. To cancel $\$ 25,000,000$ Ref. M, of 1913, 230,671 to 700 . The question of approving a traffic agreement between Boston \& Maine and Maine Central was approved by vote of 71,232 to 700 . B. \& M. holdings were not voted as to "Sec. I." or as to traffic agreement. See that osmpany above.
Statoment, Made by S. M. Carter, Gen. Counsel, Port1and. Me., Apr.1.


 uxecod $5 \%$ per annum, and thic balance beyond that will be used for the




 exts in control of the cand. The proposild trusteso are Morris Mo
Outlook.-Vice-President Hobbs is quoted as saving:



 fucreaso of 838.702 . 1 iolicy for maveral ycars to pay dividends at the rate of





 the samit distance. Fhe road has recenty riled a number of important
 products Lo Boston ik Siaine points, totiling zome 319,000 tons per annum.
 per milo, good over the entiro system in place or the
cts . Der nite, good only in Malio. -- - 08, D. 912 .

Minneapolis os St. Louis RR, -Bonds. -The shareholders voted March 31 to authorize the sale of:



Nashville Chattanooga \& St. Louis Ry.-New President. Tohn Howe Peyton has been elected President to succeed J. W. Thomas Jr., deceased. E. C. Lewis has been made Chairman of the board.-V. 97, p. 1823.

National Railways of Mexico.-Offer to Pay the \$1,509,752 Interest Due April 1 on $4 \%$ Bonds with $6 \%$ Notes Due Jan. 11917 (Interesl Payable al Maturity) Secured by Pledge of $\$ 1,776,178$ (U. S. A. Currency), 6\% 10-year Bonds of Federal Government of MExico.-By advertisement on another page, President E. N. Brown, under date of March 28, makes the following proposition regarding April coupons to holders of the $\$ 50,747,600$ National Railways of Mexico guaranteed general mortgage 4 s and $\$ 24,740,000$ National RR. Co. of Mexico 1st consol. mortgage $4 \%$ gold bonds :
Owing to Interterence with the service of the company's lines of ratiway
due to the d t turbed condmfons in Mexico, resulting in interruption to


 Interest on the National RR. Co. or Mexico First Consolidated Mortgage i\% gold bonds. In response, theroto, and for the protection of tis own
interests in the system, the Tederal Governmont of Nexico has offered to advance to the company $t 365169$, equal to $\$ 1,776,17882 \mathrm{O}$. 8 . currency, of its $6 \%$ ten-year trcasury bonds of 1913 , nuthorized under the law of
May 30 igi3, and this said ofrer kns been accepted by the comapany. between the company and Guaranty Trust Co. of N, Y., as trusteo. to
 pledged bonds. Tho notes will be pascoble Jan. 11917 , will batue of the whote of in part at optifon of companay ar par, with accrued interest, ow thereof, and the enulvalents thertor in forelign currencies at or mulfiples exchange specified in the trust agreement. Subject to the conditions hereinarter stated, the company orfers to make payment of the above-menHolders of tho above-mentioned securities desicing to aval themselver of this offer are rerruested to doposit, their conpons not fater than May 1
1914 with the Guaranty Trost Co, or N. Y, either at its new York ofrice.
140 Broadivay, or at 33 Lombard St.. London, R. C. 40 Broadkay, or at 33 Lombard St, London,
This offer may, at the etection of the compan
said period holders of thas sbove socirities to tho amount of not toss than
$75 \%$ thereof shall have depossteet their coup signified their assont thereto. It shall become effective if holderictorily have so assonted to the amount of not tess than $85 \%$ thereof. If this offer bearces of the roceipts roprescenting the samo on presentation and sirrender

New York Central \& Hudson River RR.-Report.-
Offinum neports on a preceding paso and ted on a followns page.
Offering. - Lee, Higginson \& Co. are offering on a $4.60 \%$ basis for the 1917 to 1927 maturities the unsold portion of their block of $\$ 2,128,00041 / 2 \%$ equipment trust certificates dated Oot. 1 1912, being part of the "Boston \& Albany Equipment Trust of 1912." Interest ("dividend warrants") payable in N. Y. A circular shows:
 issug. 87.500 .000 . Under the provisions of the equipment trust agreement
dated Oct. 1912 , the N. Y. Contrat Rudson River RR. Co. covenants to pay the princiat and semi-connual dividend warrants in. ©old covenants
amount of cortificates to be issued cannot oxceed $90 \%$ of the actual cost of amount of certificated to be issued cannot oxcend $90 \%$ of the actual cost of
equipment held by the trustec as security for the certificates. This equip-



New York Connecting RR.-Bonds.-The company has applied to the P. S. Commission for permission to issue $\$ 5,000,00041 / 2 \%$ 1st M. gold bonds in addition to the \$11,000,000 already sold. See V. 97, P. 1504.

Now York Now Haven \& Hartford RR. - Meeting to Authorize Settlement, dec. The notice of the special meeting of stockholders to be held on April 21, referred to last weok (page 1000 ), provides that they shall vote on the various propositions then mentioned ( 1 to 7 ) which are involved in the agreement with the Government, and also the change in the number of directors, and further that the company "shall sell the shares of corporations owning or controlling street railways within the State of New York within five years from July 1 1914." Seeadv, on another pago.

Sale. See Merehants' \& Miners' Transportation Co. under "Industrials" below.
Guaranteed Notes Paîd.-See Housatonio Power Co. under "Industrials" below.-V. 98, p. 913, 1000.

New York Railways.-Storage-Battery Gars.-Stepless centre-door storage-battery ears were introduced on the Chambers St. and Duane St. line on March 23. There is only one horse car line lelt in the city, the Avenue C line. -V. 98, p. 690.

Norfolk Southern RR.-Circular about Dividend Sus-pension.-The company, in announcing the omission of the April disbursement on the $\$ 16,000,000$ stock, says:
 fust comptoted and put into operation additionat lines augregating about
300 miles, botween Rateigh and Chartote. In North Carolina. To provide

 Under these conditions it would secm that the fiterests of the property
and stockholders are better conserved by adding to the surplus all earnlngs above rixed charises instead of distributlose them in divldensis, and the
board has therefore declded to pass the quarterly didend nsusity dectared at this time, and has directod thas a communtcation givins the reasons that have prompted thls actom be mallod to mach stookholder.
 same tarritory, this addtionat mileago shonld produce within i reasonable
time the full measure of cevenue which your directors antlelpated wonld


Noriolk \& Western Ry.-Sale.-The $\$ 10,000,000$ equipment trust $41 / \% \%$ gold certificates dated Feb 21914 announced last week as sold on a $41 / 2 \%$ basis, were offered by Brown Brothers \& Co. and White. Weld \& Co.-V. 98, p. $1000,763$.

## Oakland Antioch \& Eastern RR.-Vraffic Agreement.-

 Pere Marquette RR.-Default-Commiltee for All Underlying Bonds.-"Default haying been made on such of the interest on the underlying issues as became payable April 1 1914, and it being practically certain that further defaults will be made on succeeding installments of interest as they become due," therefore the committee named below has been formed for the purpose of protecting these bonds and urges deposit of the same under terms of an agreement to be dated April 6. The bonds in question constitute all the bonds secured by underlying liens, which are superior to the lien of the consolidated bonds dated Jan. 21901 and of all other bonds of the Pere Marquette RR. Co. issued since that date: Flint \& Pere Marguete RR. Co. Ist M, 6s and is.Chicago ivest Michigan Ry. Ist M. 5 s .


Sugiaaw Tuscola \&
The commito say
Marquete RR. Co
Marguetto RR. CO., whoso property lias been to the thends of of the Pere


 made with the Now York Trust Co. in New York. T. Commitwe, EE, V. R. Thayer, Chirman: Arthur Adams, S. T, Crapo,

Status.-The receivers were recently considering the advisability of asking permission to issue about $\$ 12,600,000$ receivers' certificates. The issue has not been authorized nor so far as known has the application been filed, but nevertheless the following digest of the petition, even if permanently withdrawn, is not without value:

Balance available for laterest upon recelvers obligations $\$ 2,628,668$ If the underying bonds of $1,600,809$ charged to oper. psponses hiad beca
charged to additions, the amount ayalablo for such Interest chared to additions, the amount ayainablo
would have heen such
 But suet interest has been pald onfy so far ns necessary to pre-
vent the dismernberment of system, the amount pald belng-. $\$ 3,919,623$ -V. 98, D. 703.840.
Philadelphia Co. of Pittsburgh.-Pref. Slock Reduction. -The stockholders will vote on June 15 on reducing the authorized $5 \%$ prel. stock.
It is Intended merely to reduce the $5 \%$ nou-cumulative pref, stock $(\$ 6,000,000$ ) by an amount equal to the 69 cumutative pref. stock which
his been issued in exchange, that is (it is reported), to about $\$ 2.098 .000$.-

Pittsburgh \& Lake Erio RR.-Earn'gs.-No Extra Div.-

 dividend of $5 \%(81.490 .400)$ padin Mar. 1913 and certain other deductions,
was $\$ 15,543.085$. No extra payment was made in Mar, 1914 . In March
$191212 \%$ was paid. in $1911 ~ 85 \%$ and in 1910 . $40 \%$ V. V. 96 . p. 858 .

Public Service Corporation of Now Jersey,-Earnings.

 The Pbilatelphia stock Exchange has listed $37,000,000$ additional gen$\$ 37.000 .000$, less $\$ 33.000$ reported purchased by the sinking fund, net
$\$ 36.764,000$ V. 97. p. 1899 .
St. Louis \& San Francisco RR.-Cerlificates Sold.-The company has sold $\$ 560,000$ receivers' certificates, making the total amount outstanding $\$ 3,000,000$. Thi procceds will provide funds with which to pay all interest and ma-
turiog car truste 60 May 1 On May 1 there matures $\$ 1,738,000$ semi-ana-
interest on general Hen Es and approximately $\$ 450,000$ car trusts and other
maturitles, a total or nearly $\$ 2,200,000$. The receivers will apply to tho
Federal Court beween April 15 and 20 for Instructons as to the payment the May coupons on the general Hen bonds.
Trackage Agreement Canceled.-Judge Sanborn in the U. S. District Court on March 20 confirmed the report of Special Master T. T. Fauntleroy, approving the request of the St. L. \& S. F , receivers to cancel an agreement regarding trackage rights by which the St. L. \& S. F. uses the Kansas City Southern's terminal facilities in Kansas City. The K. C. Southern excepted to the ruling.

Default on Bonds of Kansas City Clinton \& Springfield Ry.-
St. Louis Southwestern Ry.-Dividend Reduced.-A quarterly dividend of $1 / 2$ of $1 \%$ has been declared on the $\$ 19,893,6505 \%$ non-cum. pref. stock, payable April 15 to holders of record April 8. This compares with $1 \%$ in Jan. 1914 and Oct. 1913 , when the rate was reduced from $11 / 4 \%$.









Sen Antonio Traction Co.-Exchange of Bonds.-
Southern Light \& Traction Co., N. Y.-Exchange of Bonds for Entire Assets of Holding Company, This company (controlled by the Ameriean Light \& Traction Co, of N. Y.) has notified the holders of its $\$ 1,988,000$ collateral trust 5 s of 1899 to present their bonds at N. Y. Trust Co., 26 Broad tonio operating companies as below. Pres. MeMillin in circular of March 2 said in substance:


 tributed ooe 1 st M. $\$ 500$ bond of San Antonio Gas $k$ Electric Co and one
1st $M$. $\$ 500$ bond of san Antonlo Tracton Co The actual value of each
 Dlease forthivith present their bonds for exchange.-V.96.p. 1811.

Southern Pennsylvania Traction Co.-Exlension of 1 st M. Bonds of Chester Traction Co.-Newburger, Henderson \& Loeb, 1410 Chestnut St.. Philadelphia, having entered into an urrangement to provide the runds necessary to take up 1894, which mature May 11914 , givo notice by adv. on another page that they will, until and including April 15, allow the holders of these bonds the privilege of having the time of payment of their present bonds extended for a period of 30 years, with an option reserved by the obligor to retire the same after 1918 at 103 and interest.
Holdens who prefer cash will recetve same at maturity at offico of firm
named, as stated in the ady. The road covercd by the mortinako is lasma by the southern Pernsylvania Traction Go. from the Wimmington is
Tale Oro \& Ohio Central Ry,-Earnings.-



Dividends Omitted.-As indicated above, no payments have been made on either class of stock from the earnings of the year 1913.

Toledo Railways \& Light Co.-Decisions-Nepotiations. -Judge Killits in the Eederal Court on March 30 denied the application to enjoin the enforcement of the Schreiber ordinance providing for 3 -cent fares, largely on the ground that the matter in its present status is one for the State courts.
Tho Court styp that the reature or the ordinance providing that operaunreasonable Jutse Kilits niso held that the ordinance or provides fust

 Judge Broush in Conmon Preas Court on Mar, 31 overuled a motion, of
the conppany to have the dity make more dernio and certain allecations

 live up to the termas of an ordinance passed by the city. in overruling the
motion Judge Brongh granted the request of the City Solictor for permis

 report that the Bcironiber ordinanco go into effect Mar. 27 and that the com-



 accomplete trial, As it is, tho stret raitwaycempany Itedt hasno credit.
If we can re-establish the commany's crodit, we can work out a comprehen-

## Underground Electric Rys. of London, Ltd,-Divi-

 dend on Controlled Co. Stock.-A dividend of $1 \%$ (2 shi. Dur ahare) has bsen declared on the $11,649.930$
preference shares of the London United Tramway on account of aurears.

No payment was made last year, A divldend of $3 \%(7$ (5d. per share)
has also been declared on the ordinary shares for the year, Last year $3 \%$ was declarod, making $51 / 5 \%$ for the year.

Deb. Slock of Sub. Co.-There was recently offered in London at $92 £ 350,000$ " $A$ " $5 \%$ deb. stock of the London \& Suburban Traction Co., Ltd.-V. 98, p. 914, 906.
Union Pacific RR.-Favorable Decision.-Justice Greenbaum in the Supreme Court in this city on Thursday denied the motion of the Equitable Life Assurance Society to enjoin the company from distributing the extra dividend which was declared on Jan. 8 last, payable in Baltimore \& Ohio stock and cash ( 83 per share). An appeal will be taken. The Court says in part:
 tp or tha rompany, when the preferrel stoekhindders would be preferred as of bustries, tis clearly emy aitled to distribute that property among the com-
mon stockholders. mon stockhotaors
If the daren


 year not oxcoodthz 4\% per annum payable ont of the net pand every riscal
 or ex raordmary dividend ts declared rrom aceurnulated surplus or profits
that the prefered stocktiolders arp entitled to particinate the on bo to nombererre and
of sharehoders.
Another action by 4 preferred stockholders to enjoin the distribution is pending.-V. 98, p. 914, 840.
Union Terminal Co., Dallas.-Notes Called.-The company has called for payment on April 25 at $1001 / 2$ and int. to July 15, at the Continental \& Commeroial Trust \& Savings Bank, Chicago, trustee, $\$ 1,000,0006 \%$ notes dated Jan. 15 1914 and due Jan. 15 1915.-V. 97, p. 1505.
United Railways Investment Co.-Earnings.-

Kinancial Plan, Dated March 18. -The stockholders' committee (Pres, Mason B. Starring, Chairman) appointed at meeting of the stockholders held May 21913 has submitted a plan for readjusting the debt and income of the company, the retirement of the $\$ 1,462,500$ pref. stock dividend certificates and the arrears of dividends (about $371 / 2 \%$ )-thus opening the way to the resumption of dividend payments. The plan has been approved by the board and leading shareholders and will be presented for consideration at the annmal meeting on May 1.
Tho committor belleves that the carrying out of the plan would enable as holders or the prof. stwclt to enfoy as targe a return on thelr investment
as the present carnings warant: should afford them an opportumity ultimawh to share in increased earnings to an extent that may produco a
resut equivalent to a net return on thelr present hotaligs in excess of $5 \%$ per annumm and should also improve the persent hiodings in excess of 5 \%
the company to the benerit of pach clask of stockithon and credit of
thers, and shoold en-

securities to contecaplates, (3) the uithate retuction of the company's
Pitcstarses, viz. Collateral trust 20-year $5 \%$ gold bonds,

 ment securing the collateral urist $5 \%$ bonds, so that no furt ther bon agree-

 retirrd for Rinking fund at rate or about 8250,000 yearly.I (c) The offering
tothe pref. stocktolders of min opportumity to acquire, firongh an evchange for common stock, more than a onc-third interest in all the equly of the
property, and share to tha exten in any tyydends distribited to the
 Proposed Neio Pref. Stock and Changes in Present Stock-Neio Cash. Prior (ner) Prifcence Siock. 7 多 curatative (dividends payable
(uarterly), the first dividend paynble wifhlin 90 dayd aflee date finatiy fixed for the exchange of stocks. The rights other
wisoto be as expressed in the proposed doposit agrecment. Totai Wise to beasexpressed in the p
anthorized. $\$ 2.500,000$, viz






 for cancellation and rotirentent.
The ptan furthin contemplates givins to each stockhotder options (a) to
subscribo for the 3.368 .000 new Peior Pefoce Stocat pir





 opition Aifowh

 Do do (2)
Do do 3 ,
Do,uninted (1)
Do do Do do (2) $1,000,000$
Do do (3)
Com.stk. (1) $20,400,000$

The plan can be declared operative only after th
of at least $80 \%$ in amount of each chass of stoct
"ilt is anticipated that the net carnugss on the present bets of ped
 thould bo a ampla to provide dtvilends of $7 \%$ upon the $\$ 12.365,000$ Prior

## United Railroads of San Francisco.-Earnings--



West Pennsylvania. Traction Co.-Note Issue.-A syn dieate has been formed by A. B. Leach \& Co. N. Y. and Conti buy $\$ 6,000,0003$-year $6 \%$ collateral trust notes of the Wes $t$ Pennsylvania Traction Co. The proceeds will be used to retire the indebtedness of the company, and will provide, in addition, $\$ 4,000000$ for improvements and extensions.

Seo Amer. Water-Works \& Guar. Co. below,-V. 96, p. 1023.
Wheeling \& Lake Erie RR.-Foreclosure Sate, Judge Day in the U. S. District Court at Cleveland, O., on April 1 ordered the foreclosure sale. Upset price, $\$ 20,000,000$. The upset prico was tncreased from $\$ 12,000,000$ at the request of the
minority stocldioldors. The company is 5 iven imonths to pay its obllga-
 would take care of the $\$ 8.000,000$ notes of 1905 , with about $83,000,000$
accumulated interest. $\$ 5,441.850$ recelvers, certificates, costs of court. attornoy fees. \&c., and feave some equity for thi shareholders. If the ratfer aro able to finance the dobts within the time alloted. thoir stoct
will remain intact and the control vest in them.-V. 98. D. 454,764 .
Wilmington \& Chester Trac. Co.-Maturing Bonds.-
INDUSTRIAL, GAS AND MISGELLANEOUS.
American Light \& Traction Co., N. Y.- Sale of Bonds. American Pneumatic Service Co.- Farnings.Period
 asets (V. 93, D. 530; V. 92, D. 528 ). The outstanding irrication lo ds. therefore, wereof two clases. Viz, (a) $314,097,800$ bonds of four irvigation
 ander pledge or the mayor porcton mil value of its assots. Under the reorganization plan thy hotaers of tho other $514.097,800$
 atfer payment of principal and juterest of their bonds, the now company receiving a $49 \%$ interest therein ialso the now company undertakes to join
with tho irrigation bondholders in certain futuro financing, if required, up to an aggecrate commitment of 8100,000 as agatiss 3510,000 to no suppued by the irrigation bontholdes
 now company in payment at 873 , Tho remstide of their paper they havo annual payments are made, begliming Feb. 11916. , Fhey are to reccive
bonds of thenewiw company as collateral for the paper thus extended Earnings as Estimated by Sanderson \&e porter for First Full Xcar of Re Earnines recelved and accrued … ...................... $\$ 1,500,953$ Amounts to be loft with shbsidtary compantes and general ex - 500,000
penses of nuiv company, say
 Balance for common stock, sc................................... $\$ 338,433$ It is apticipated that there will boa substancial grovith in tha company a
earaings, from year to year, as the subsldiary propecties are locatod in somo

 vaclous guarantes and endorsemonts of troc Americ reorganizat fon oxponsea it wit have in its treasary aboot $32,000,000$ in cash. It will also own, Water \& Light Go. (Y. 98, p. 1005; Y, 97, p. $959.1050 . V, 95, \mathrm{p}, 1547$ ), the ntere
arep

|  | \$500,000 | \$500,000 |
| :---: | :---: | :---: |
| Belleville Wat |  | 750,000 |
| Biemingham Water | 1,500,000 | 1,500,000 |
| Butle Water Co | 100,000 |  |
| City Water So., Chat | 1,500,000 | 1.500,000 |
| City Water Co. of East | 4.009 .000 | 4,000,000 |
| City or Nowe | 600,000 | 600,000 |
| * Cfy Water Works | 200,000 | 200,000 |
| ${ }^{\text {Coity }}$ Water Works Co. | 125,000 | 125,000 |
| Giinion Water Works | 125,000 | 125.000 |
| Connellsville Wator Co. | 250.000 | 250.000 |
| Great Shosh. \& Twin F. Wat, P. Co. (V.96,p.120) | 765,000 | 1,500,000 |
| *Guyandotte Wator Works Co.................... | 50.000 | 50,000 |
| Huntington Water Co | 95,000 | 100,000 |
| Joplin Water Worles | 800.000 | 800,000 |
| eokuk W | 600,000. | 600,000 |
| *Kokomo Water Worles Co | 125.009 | 125,000 |
| -Louisiana Yater Company | 150.000 | 150,000 |
| Monongahela Valley Water | 223.000 | 250,000 |
| *Mt. Vernon Wa | 59,950 | 60.000 |
| Muncle Water Worlis Co | 95,000 | 100,000 |
| Portsmouth Berliloy \& | 500.090 | 500,000 |
| Racine WaterCo. | 400,000 | 400,000 |
| 8t. Josoph Water |  |  |
| Shroyeport Water Works | 250 | 2500000 |
| South Pittsburgh Water Co. | 1.803, 2600 | 2,750,000 |
| Cammon | 2,040,000 | 1,000,000 |
| United Water \& Liftre | 500,000 | 500,000 |
| Warren Water Co | 100,000 | 100,000 |
| WWelsville Electric Lizht, Heat \& | 20,000 |  |
| Wellsville Water Co. | 33,000 |  |
| West Penn R | 102,850 | 2,750,000 |
| West Penn Traction Co, prefered stoc |  |  |
| West Penn Traction \& Water Pow. Co. Common stock | $\begin{aligned} & 3,09,800 \\ & 14,34,000 \end{aligned}$ | $6,500,000$ $20,500,000$ |
| Wichita Wrater | 2.000.00 | 2,000.000 |

* Stock of these compantes is pledred under mortgage of United Water
 Tho stocte of Butter Water Co and Warrea Water Co. above 11tited is rakea ovar subicect to a pledige for $\$ 200.000$ maturiag Jut 71917 . Sea

Bessomer Coke Co., Pittsburgh, Pa.-Bonds.-
miting an lsste of mortgage bonds. K. T. Plielps, is Socretary, 1724

British Columbia Packers' Association.-EAarninps,-



## Buffalo (N. Y.) Gas Co.-Suit.-

The company has bronght a split against the tronuols Natural Gas Co..





Coupons Purchased. - The Guaranty Trust Co. is purchasing the coupons on the $\$ 5,900,000$ 1st M. $5 \%$ bonds which fell due April 1 from funds furnished by interests connected with the company.
Tho plan was adopted to prevent derauit in intorest, owing to the ina-
bility of the company to pis the coupons. It 18 cxpected that the claima
 mory than $\$ 250,000$, will soon bopaid when tha comp
to akke up tho purchased coupons.-V. $97, \mathrm{D}, 1901$.

California-Idaho Co.-Notice-Approval of Plan.-



 be recolved st ErDuta the cast requirements of sald plan, an underwriting syudicato has been formed, ndd, pursuant to the powers conferreid by the
protective agreement, the Krech committee has fomed sald lyndicato and protectivo agroement, the Krech committee has jomed said syndicato and
undervriting to the oxtent of a subscription of $\$ 250,000 .-\mathrm{V} .08, \mathrm{p}, 915$.

Canadian Westinghouse Co., Ltd.-Earnings.calentar


## .06. D. 949.

Consolidated Lt. \& Pow. Co., Kewanee, Ill.-Merger.








Denver Gas \& Electric Light Co.-Notes.-Right of Exchange.-Hemry L. Doherty \& Co., N. Y. City, have issued a circular deseribing an auth. $\$ 3,500,000$ collateral trust $6 \%$ coupon gold notes, guaranteed by Cities Service Co. Dated April 11914 and due April 1 1917, but callable on any interest date on 60 days notice at 101 and int. Int. A. \& O. in N. Y. City, Guaranty Trust Co., N. Y. City, trustee. Price 99 and int, to yield $63 \% \%$. See advertisement on another page.
Holders of the $\$ 2,500,0006 \%$ collateral trast notes of the Denver Gas changing their socuritias for neey gotd notes or the company, due in 3 yrs. on a basks of 9815 for the new and par for the notes maturing

Data from Pres. Frank W, Frueauff. Denver, March 251314. heating purposco in Doner tho the Oliyy of Lights. trabitanital gravith

Bonds sold and in hand of pribilic cont ineluating bonds deposited $\$ 10,000,000$
 The procceds from the sale or the notes now offreed what be used for (1) the 1914: (2) to relmburse the company for eapital expenditures alreaty made and for farther extensions and batterments.


Balance for interest on theso aotes, or almost 5 times the inter-

1.352.670
\$1,024.025
 In addition. both pricicipal and intersat of these notes are guaranted by endorsoment on exich note by Cities Servics Co., a holting company
 Camada, servint 150 communitles with a poguation of $2,000,000$ poople mon stocks., theso stoclo\% astresating $527,368,426$ and $315,718.380$. vely and representine an agsicsate market vatue of over $\$ 35,000,000$
 Eenerating plants arc modern and ary of ample cabaolfy for all requiriments.

 pany has volunterlly main

Denver Union Water Co,-Additional Committees.on Mar. 28 formed a connuittco consfsting of Rumsell D. Thomp. M. 841) Carletanand Charlos D. Hayt, Who propose to negot late with the elify with
the vow to having it purctanso the plant for $\$ 11,200,000$, tho amount of tho
 amnounced tho formution of a stockholders' commitee to 'profect the rights and literest of the Hockbotders amatise any action which the bondholders in the company, over and above its bouded debt." $A$ deprasifory is to In the company, over and ${ }^{\text {a }}$

Des Moines (Iowa) Water Co.-City Votes la Purchase.-
Eureka Pipe Line Co-Dividend Reduced.payable May 1 to hotidem of rooond Aprilit5. Thiscompares wo,000 stock,
 during tho latite part of toms, witch lias coatlined so far during tho prescot




Federal Mining \& Smelting Co.-Karnings.-

## Period.

 Arcer dedusint si17,001 rot deprochatina reseeve. Ho botance, defict

General blectric Co.-Note Payment.-The $88,000,000$ 9 -months' notes due Aptil 16 will, it is announced, be paid at maturity from treasury cash.-V. 98, p. 1002.

General Pipe Iine Co., Calif.-Securilies Deposited.-


Goldfield Consolidated Mines Co,-Earnings.
 Cal. year ' $13,4,793,475$ 2, $231,0451,245,932$ ( $7 \%$ ) 2 , $\mathrm{f} 91,403$ dof, $1,005,390$ Dec. $31.12 .7,518,935$ 4,886.399 140,790 ( $16 \%$ ) $5,694,637$ def,949,028

 posits for 1913 : in previous pertods dreamounas an, ninoums ware, however, clarged of for deprocintion or mine property in the carier poriods.


Housatonic Power Co.-Guaranteed Notes Paid.-The $\$ 1,300,00041 / 2 \%$ notes, dated Oct. 1 1911, guaranteed, principal and interest, by the N. V. N. H. \& H. RR., were paid at maturity April 1.

Idaho-Oregon Light \& Power Co.-Sale Delayed:bhout $\$ 250,0$, salo, set for March 16 was postponed sine dio; An issic of or lostallinis about 4.000 h . certircates ans been propasod for the parpose Indianapolis (Ind.) Water Co.-Bonds Authorized. bonds for extenslons and $\$ 2,571,000$ for refinding to Ingersoll-Rand Co., New York.-Earning
 10 Clim
1912
192 Whas pald Aprifplus as above in 1918 a common dividend of $5 \%$ ( $8,38,776$ log company-V. 06 , p. 1912
Internat. Button Hole Sewing Machine Co., Boston. (hio rato in effect since Jan. 1907 ) has been dectared on the 5503.000 stock.

1900: 1905. 06. Preelous. Dioldend Fecord (Per Cent).
V. 95. p. 114 (III.) Light \& Power Co.-Merger, de.

Knox Automobile Co., Springfield, Mass.-Sate
at sprinempatis Mass. on April 24 by Charles C . Gardiner, ceferce in bank ruptys. The reatestato will besold stibject to mortgages akgregaling $\$ 36,-$ $900-$ - 10 - D. 53
Manufacturers' Light \& Heat Co., Pittsb. $-2 \%$ Div.ApHl 15 to holders of reoord April 1 , comparing with $1 \% \%$ tuarterly from

Merchants' \& Miners' Transportation Co.-Sale.-The Mercantile Trust \& Deposit Co. of Baltimore, representing a syndicate, has, it is reported, purchased the holdings of the New York New Haven \& Hartford RR. Co. (25,317 of the 50,000 shares).
Officials of the Mercantlle Trust $k$ Denosit Co- refuse to discuss the deal

National Grocer Co., Detroit.-Quarlerly Payments.The directars have decded to place the cormon stock ( $\$ 2,000.000$ on
 extra beink mace
reportod, at a rate which will warrant ap extra divident of 15 And and posibly
2 2. at end of year, in addaton to te
pare annual report.- V . 08 , p. 609 .

North American Co., N. X.-Oplion.-A circular dated April 2 offers to sbareholders of record April 22 the right to subscribe on or before May 15 at 30 Broad St., N. Y., for securities of the subsidiary Wisconsin Edison Co. $(V)$., 98 , p. 908) as follows: (a) $83,000,00010$-year $6 \%$ eonvertible debenture bonds dated May 11914 (auth.. $\$ 10,000,000$; issued, $\$ 0,500,000$; par, $\$ 100, \$ 500$ and $\$ 1,000$ ), and 30,000 shares of 215,000 issued shares (no par value) on basis of holder of 100 shares of North Amer. Co. paying \$1,360 cash and receiving $\$ 1,000$ bonds and 10 shares of stock. Subseriptions payable in full May 15, or $25 \%$ May 15, July 15 , Sept, 15 and Nov. 16. These securities have been underwritten by William C. Sheldon \& Co. and G. Ulbricht, both of N. Y. See amual report, V. 98, p. 917, 908.
Northern Central Gas Co., Williamsport, Pa.-Control.
Northumberlend County Gas \& Electric Co.-Control. seo Northern Coural Co.aor, S. p. 140 .
Old Dominion Copper Mining \& Smelting Co. of N. J. Cal.
1913
1912
$120 t a$

Oro Electric Corporation.-Earnings.-A combined statement of earnings for the company and its subsidiary, the Oro Water, light \& Power Co., shows as and the public-utility business:
Gross earming (incl. $\$ 10,301$ other included Pub. UiSity. Dreager. Tolal.
(m Pabla (ility).

 Add capital charges included above (interest
and loss during constraction)........... 72,548
........
72,518 Actuat surpluis ,

Parr Shoals Power Co,-Guaranteed Bonds:-
See Columbia Ry,, Gas \& Elec. Co. under, nbove.-V. 97, p, 1049.
Phelps, Dodge \& Co.-Report.-See "Annual Reports."
Copper Production. - The production of copper by the Copper Queen, Detroit and Moctezuma mines, owned by phelpe, Dodge \& Co, for tho three monthis follows:

Pounds.
Janumy January
 35,599,950 33,547;100 Custom ores business added a further amount for the three months of
$, 749,650 \mathrm{lbs}$. in 1914, against 2.182 .667 Ibs in 1913.-V. 98. p. 1003 . Remington Typewriter Co.-New Directors.Wm. R. Morse, Honry H, Benedict, S. I, Maynard and Lorenze Bene-
dict have been elected directors to succeed W, H. Porter, of I. P Morgan
\& Co. Edwin Packerd and A. B. Fletcher, who resigned, and Mmothy

Rhode Island Perkins Horse Shoe Co.-Div. Omitted.The directors have docided to omit the usual quarterly dividend on the S1,750.000 $\%$ cumulative prof, stock, which woutd had.
From April 1909 to Jan. 1914 i\% quarterly was paid.

Dividend Becord of Proferred Stock Since 1897 (Per Ceni)

M.) Rumely Co.-New Officers.C. P. Holton has been elected Secretary of the company to succeed
Edward A. Rumely. 1. de Brayn. who represents Adolph Bolssevain \& Co. of Amsterdam, II olland, and F. W. Shibloy haye been elected directors
to sneceed A. J. Kumely and C. P. Holton, who resignet.-V. 98 , p. 917.843
San Antonio Gas \& Electric Co,-Exchange of Bonds. Sears, Roebuck \& Co.-Sales:-

Standard Oil of Indiana.-Balance Sheet Dec. 31. The company has not mate puble any hatanco sheet prevtous to 1913, but the
'bostor News Bureay" hat been favored with the 1912 flgures.
 Persomal property. Construction Merchan Rects, recolvablö. $13,455,000$ 12,631,400
Sterling Gum Co.-New Gum Corporation.-This company was incorporated in N. Y. State Apr. 2 with $\$ 6,000,000$ of authorized eapital stock in $\$ 5$ shares, of which $\$ 5,800,000$ will now be issued, and will acquire without issuing bonds the manufacturing business, plants and 5 -cent brands of the Auto-Sales \& Chocolate Co. (V.92, p. 1501; V. 97, p. 114).
The stock of the now company ls now helus offered on the curb, when,
as and if skued, and ls selling at 87 per share. Only about 8300.000 ort the stock, it is sidi, Will find the market. The President is Frank H . Canning.

## Temple Iron Co.-Bids Asked.-

The company yeaterday asked for proposalis by April 30 for the purchase
of lis properties under the decroc of dissolution handed down by the Supreme Court over a year ago Northwest Coal Co., the Eyerton Coal Co.
The properthes includs the No
he Sterrick Creek Coal Co.. the Babylon Coal Co., the Mit. Lookout Codi the Sterick Grek Coar Co., the Babyon Coal Co., the Ehe Mt. Lookout Cowi
Co, and the Lackawanna Coal Co., Lid. These companies baye in Cosh Co, and the Lackawanna Coal Co., Ltd. These companies have in eash
of March $27 \$ 2,038,000$ and surplus current assets over Habilities of
$\$ 634.000$. In addition to the value of lands, houses, machinery, \&e., here is unmined coat estimated at $18,000.000$ tous,
The purchaser will bo permitted to issue a $5 \%$ purchase monoy mortgage
on the property which will be conveyed free of all encumbrances oxtent of $10 \%$ of the purchase price. The bonds are to have a sinking thod of 20 c , a ton, Bids are to be made for the properties as a whole and are
to be addressed to Waiter Briggs, Secretary, Scranton.-V. 96, D. 1633 .

Texas (Oil) Company:-Quarterly Dividend 21/2\%.A quartecly dividond of 25 was pald Mar, 31 , contrasting with re-
cent payments of $13 / \%$. Sce othee data in V. 98, p. 813,767 .

## United States Lighting \& Heating.-Bonds, dic.-

United Shoe Machinery Corporation.-No Investigat'n. Tho Massrichuset ts House of Representatives has, by a unanimous yote, tato the methods of the compan
Washburn Wire Co., Phillipsdale, R. I.-Div. Increased. This company has declarod a regnlar quarterly dividend of 1 K $\%$ on both
refered and common shares, payable April 1 to stockholders of record
 In 1000. The common stock was placed upon a dividend basls April 1
1913, at which time dividends at the rate of $5 \%$ per anmum were maugu-
ratdo, now mercased to $7 \%$ stock outstandinis, pref., $\$ 2,500,000 ;$ com10n, $\$ 1.250 .000$ - -V. 96 - D. 86
Western Union Telegraph Co.-Subscriplions.-Approximately one-hall of the stock formerly owned by the American Telephone of Telegraph Co. (about \$30,000,000) has been subscribed for by the stockholders. Compare V. 98, p. 615, 843.

## Agreements with Slate Authorities.-

H. Was announced by Altornoy-GenomilColthns of Mississippi on March 19

 year aso charging them with be
the ant-trutt haws of too State.
The chice thector of
stock by the American Telephone de Telegraph Co. and its Western Union the Federal Governaient to sedt the stock pavid the way to an adjustment No objection, It to stated, ls made to the organization of practices of the日ell system, which is recognized ns to conformity with tho Missistipph laws
This, it is said, dilsposes of the only anti-trust sut brought agninst the Beil compaites by any state.
An atreement, it $s$ also announced, has bece mado between the Western Unton Company and the Tennessee authorftes for a large reduction of intra-
State rates on telegrams handled by the company, 10 words between most points in the 8 sate to be 25 co cents, and the rates for
day letters, night messages and night letters to be correspondigly reduced. day letters, night mes

Wheeling Mold \& Foundry Co. $-\$ 250,000$ New Stock. The shareholders voted March 29 to lasuo the remalning $\$ 250,000$ of the $\$ 1,000,000$ authorized capital stock, and wore then given an opportinity to
subscribe for the new stock, pro rata, the holders of 7,200 shares, is is said, aking up the option.-V.98, p. 615
Wisconsin Edison Co.-Securities Offered.-
See North Aruerican Co, above.-V. 98, p. 528 .
Winooski Valley Power Co., Burlington, Vt.-Stalus. This company, whose new plant is mentioned in the report of the Ameri-
can Gas Co. on a p preceding page, was incorporated in Maine March 27
1009 with $\$ 250.000$ canital

 standig or sub), to call on any int, date after Nov. 11918 and due Nov, 105 . 1963 , Par 31,000 .
but suble 1018 . Interest payable M, N, at ofrice of trustee. Pres., John Wison: Sec.
W, L, Fox.Treas. J. B. Townsend 3d. Philladelphia office, southwest
corner of 7 th and Locust streets.
-In our advertising columns Hodenpyl, Hardy \& Co. of 14 Wall St., this city, and the First National Bank Building, Chicago, present some striking facts and figures relative to the Commonwealth Power, Railvay \& Light Co. of pertinent interest to investors. This company, through its constituent companies, owns or leases and operates successful properties located in the States of Michigan, Illinois, Indiana, Ohio and Wisconsin, serving a total of over 100 cities and towns. See to-day's advertisement for the particulars regarding its capitalization, earnings, franchises and management and also refer to the map of the property on page 53 of the "Electric Railway Supplement" for January 1914.

Merrill, Oldham \& Co., 35 Congress St;, Boston, specialists of "The Five per cent Investment," advertise that "security of principal and an assured income of $5 \%$ may be obtained in the mortgage bonds of conservatively capitalized public service corporations having an ostablished oarning capacity and serving large centres of population. The bankers will be pleased to furnish upon request a selected ist of bonds of this character, which they have purchased, after careful study and investigation, and which they recomment for investment.
-We publish as a public utility feature in to-day's issue of the "Chronicle" our annual complation of the gross and net earnings of electric railways of the United States and comment editorially upon the stability and growth of electric railway revenues. The article and tables give in great detail the gross and net earnings of all the roads we could obtain from original sources for the past two calendar years In addition to this we include the detailed figures relating to the eleotric light and power industry in this country as ssued this week by the Bureau of the Census.
Bertron, Griscom \& Co. of Now York, Philadelphia and Paris, France, are offering the mortgage bonds, short-term notes and preferred stocks issued by successful publie service corporations which have been financed by them and which operate in substantial and growing centres in the United States. The firm will be glad to correspond with American and foreign investors and to submit for their consideration a carefully selected list of securities issued by the companies in which they are interested.
-At $1031 / 2$ and interost, yielding $4.32 \%$, a new offering of $\$ 1,400,000$ Buffalo Rochester \& Pittsburgh Ry. Co. conolidated mtge. 412\% bonds, due 1957, is jointly advertised as a matter of record only in our columns to-day by Colgate Parker \& Co., White, Weld \& Co. and Robert Winthrop \& Co. of this city. Bonds are free of 4 -mill Pennsylvania State tax and are stated to be legal investments for savings banks in New York, Connecticut and New Jersey. Descripive circulars on application
Clark. Dodge \& Co., 51 Wall St., this city, will send the 1914 edition of their booklet, "Investment Securities," without charge, to investors and trustees upon request. The booklet describes oyer one hundred issues of railroad, public service and industrial bonds and industrial and public service stocks. The latest obtainable earnings of the various corporations are given, and the nature and extent of the liens securing the different bond issues are summarized

William P. Bonbright, Inc., announce the following changes in their executive officers: Mr. Frederick W. Stehr much to their regret, retires as Vice-President and Treasurer but continues as director; Mr. Arthur H. Lockett, formerly of the firm of Pomroy Brothers, has been elected a director and Vice-President; Mr. George H. Walbridge has been elected a director and Vice-President. Mr. A. P. Taliaferro becomes Treasurer; Mr. S. E. Allen becomes Secretary.
-Watkin W. Eneath has been appointed manager of the Chicago office of Spencer Trask \& Co., to succeed Charles Counselman, resigned. Mr. Kneath has been identified with the organization of Spencer Trask \& Co. for about six years, originally as correspondent in Allentown, Pa., and for tho past four years as correspondent in Rochester, N. Y.

The Philadelphia Trust, Safe Deposit \& Insurance Co of Philadelphia has issued a new booklet on "Intestacy, Wills, Trusts," containing a summary of the Pennsylvania inheritance laws. Complimentary copies will be mailed, on request by Herry G. Brengle, Vice-President and Treasurer, -Henry L. Doherty \& Co., 60 Wall St., this city, are offering, by advertisement in the "Chronicle," $\$ 3,500,000$ Denver Gas \& Electric Light Co. collateral trust guaranteed 8\% 3-year coupon gold notes at 99 and interest, yielding 83\%. Soe to-day's advertisement for general particulars; 115 Broadway, this city, has resigned to accept the position of semior electrical ongineer with the Valuation Board of the Inter-State Commerce Commission, organized for making the physical valuation of railroads.
-Meikleham \& Dinsmore of 25 Broad St., this city, have appointed W. J. Kearney as their representative for the State of Maine, with headquarters at their Boston office, 35 Congress St.

Hawkins, Delafield \& Longfellow, Attorneys-atLaw, 20 Exchange Place, this city, announce that Lewis L. Delafield Jr. became a member of the firm on April 1.
-Max Amend, for many years with the bond and arbitrage department of Speyer \& Co., has become associated with Seasongood \& Haas, 100 Broadway.

- R. Kingman Armes is now a member of the firm $o f$ Wm. E. Sweet \& Co. of Denver, and has been appointed manager of its Philadelphia office.


## 

## NEW YORK CENTRAL \& HUDSON RIVER RAILROAD COMPANY

ANNUAL REPORT-FOR THE FISCAL YEAR ENDED DECEMBER 311913.

To the Stockholders of The New York Central \& Hudson River Railroad Company
The following report is submitted by the Board of Directors named in the agreement of consolidation approved at a special meeting of the stoekholders held in the city of Albany on April 161913 , and covers the entire year ended December 31 1913, although the operations of the property were conducted under two distinct corporations, each bearing the name of The New York Central \& Hudson River Railroad Company.
The former of these two corporations merged with itself on Mareh 71913 the following-named companies, whose properties had been operated under various leases and agreements and whose entire capital stock was owned by The New
York Central \& Hudson River Railroad Company:
Buffalo Erie Basin Railroad Company.
Carthage \& Adirondack Railway Company.
The Gouverneur \& Oswegatchie Railroad Company.
The Mohawk \& Malone Railway Company.
New York \& Ottawa Railway Company.
The New York \& Putnam Railroad Company (which on the same day merged with itself The Mahopac Falls Railroad Company).
The New York Central Niagara River Railroad Company.
The Spuyten Duyvil \& Port Morris Railroad Company.
Tivoli Hollow Railroad Company.
Tonawanda Island Bridge Company
The second corporation was formed by the consolidation, under an agreement dated March 5 1913, becoming effective April 16 1913, between The New York Central \& Hudson River Railroad Company, Rome Watertown \& Ogdensburg Railroad Company, The Utica \& Black River Railroad Company, Oswego \& Rome Railroad Company, The Niagara Falls Branch Railroad Company, Carthage Watertown \& Sacketts Harbor Railroad Company (the property of the latter four companies having been operated under the lease of the Rome Watertown \& Ogdensburg Railroad) and the Little Falls \& Dolgeville Railroad Company, which had been operated independently. The outstanding capital stock of these companies was owned by The New York Central \& Hudson River Railroad Company, with the exception of a slight proportion on which a convertible value of $\$ 2,851,766$ was set.
By these corporate changes, property, the cost of which to the original companies was $\$ 62,607,79229$, has been added to that formerly owned by the company at a cost of $\$ 54,307,69355$, which covers securities purchased, advances for construction purposes to the constituent companies during the years they were under lease, funded obligations of the several companies outstanding at the time of the merger or consolidation, and the convertible value of such capital stock as was not owned by the company, as shown in the following statement:
Capital stock purchased at a cost of ........................... $\$ 15.433 .84830$
Bonds purchased at a cost of Bash advanced for constructon purposes Funded debo obligations resumed
ess.-Assels and liabilitles aspumed or canceled and capl-s54,708.514 71
tal stocks acguired by The Now York Contrad H Hudson tal stocks acquired by The Now York Central \& Hudson
River Ralirosd Company without cost. 400,82116 $\$ 54.307 .69355$
The following statement of the railroad property acquired by the merger of March 7 1913, and by consolidation on April $16 \quad 1913$, shows the miles of road, the cost to each original company and the cost to The New York Central \& Hudson River Rrailroad Company:


F The capital stock of the various companies and the mortgage bonds of the New York \& Ottawa Railway Company were canceled by the agreements of merger or consolidation; so that the capital stock of The New York Central \& Hudson

River Railroad Company was not increased excent by the convertible value of the stocks of the consolidating companies in the hands of the public at the date of the consolidation; nor was the surplus of the new company affected by the merger or consolidation.

It should be borne in mind that the interest on all bonds assumed in connection with the merger and consolidation was formerly paid by The New York Central \& Hudson River Railroad Company as rental of the properties covered by the various mortgages, with the exception of $\$ 300,000$ of bonds issued by the Carthage Watertown \& Sacketts Harbor Railroad Company on which interest was pald out of that company's income.

The mileage embraced in the operation of the road is as follows: Main line and branches owned, 1,827.66; proprietary line, 0.18 ; leased lines, $1,580,86$; lines operated under contract, 71.28; trackage rights, 273.14; total road operated, $3,753,12$. These figures show a decrease of 37.53 miles as compared with the mileage reported December 311912. The capital stock outstandink on December 311912 was, $\$ 222.729 .30000$ value of captral stock of consolitation che convert
standing in the hands of the public on April 161913 out-
2,851,766 00
aking the total amount outstanding on Dec. 31 1913 .... $\$ 225,581,06600$
The former authority for the stock of this company, $\$ 250,000,000$, was canceled by the agreement of consolidation, and the amount of stock authorized to be issued at the present time is $\$ 225,581,100$, of which all but the sum of \$34 is now outstanding.
Mortgaze bonded and secured debt outstanding on Decom
1912 was
old debentures of 1912 , bearing interest at the rate of $45 \%$ per annum. Company bond protected by mortyaso exe Raltroad Company bearing interest at the This company per annum
100 with equipment trust certificates of 1913. bearing interest at the rate of $414 \%$ Mortgage on reat esfate in the Clity of Now perk, bearing interest at the rate of $3 \frac{1}{2} \%$ The asmumptlon. As funded oblgatsons of this merged and consolidating compantes.
27.011 .00000
34.671,01295
388.699 .23809

And his been decreased as follows: ew York Central-Michtran Central collatOswego \& Ifomo Rallroad Company second Payments of installments falling due during the year on this comphny's pro rata linblity in connection with tho cerificates issued under equlpment krist agrecments as folTrust of 1907 , installment due March 1913 -
Trust of 190 , Installment due Jan. 1913 Trust of 1910 , Installment due Jan. 1913 .
Trust of 1912 , instaltment due Jan 1913...


Outstianding, ns shown on the batancestheet or De
SUMMARY OF FINANCIAL OPERATIONS



Balance to credit of profit and loss（freosurplus）as shown In
report of Dee， 311912 ．surptus of the st．

$313,185,41304$
42.68362
$\$ 13,227,90666$
Additions for year：
Surplus from operations Martford Raithoad
Nev York Now Haycn o Hark
Co．Ror its proportion of speclat ranchiso a＊
sessment within Grand Central Terminal Co．Ror its proportion of speclal franchise as－
sessment within Grand Central Terminal
ares prior to 1913

ares prior to 1913. ．．．．．．．．．．．．．．．．．．．．．．

$2,000,53716$

84,05635
$2,084,593 \quad 51$
\＄15，312，590 17

Doductions for year：
Discount，commissions and expenses account of N．Y，C，Linee equipmenent trust of 1913
Discount，commelssions and expenses on yar Discount，commessions and expenses on yar－
ous short－term loans．．．．．． Discount and commissions account deben－ tures of 1912
Ohareing off amounts agninst Hudson River not collectible．
oharging off value of a
Cash advances to Of a bandoned facillities．Bitumation Oorporation for Interest，sinking fund and Charifing off various accounts and reversat
of accruals due to consolidation（net） Reductron of book vahtie or capitad stock in the Merchants＇Despatch Transportation Co． to par value．．．．n and cancellations（net）
Varlous adjustmonts and

3209，141 33 905，069筿
2.61500
854.223
19174068
114.92126
43.62500
17.31100
8.5002

2，346，796 02
Balance to credit of prorit and loss（frco surplis）Dec， 31
－Revised：Ottawa \＆New York Rnilway transactions eliminated．
In view of the merger and consolidation，results of the operation of the Ottawa \＆New York Railway are not， after Jan． 11913 ，included with the operations of this com－ pany，and in the following analyses and the tables upon which they are based the report of Dec． 311912 has been revised for purpose of comparison by eliminating all items arising from the operation of the Ottawa \＆New York Railway ［50．84 miles］．
For the year covered by this report，the rovenue from trans－ portation was $\$ 115,218,49891$ ，an increaso of $\$ 6,960,74927$ ； revenue from operations other than transportation was $\$ 1,685,80514$ ，an increase of $\$ 245,96644$ ；revenue from auxiliary operations connected with，but in addition to， transportation by rail）was $\$ 5,780,34532$ ，an increase of $\$ 201,26143$.
Rail operating revenues showed large increases through the earlier months of the year，the increase up to Oct． 31 being $\$ 7,784,03977$ ；but November and December revenues deelined $\$ 577,34206$ ，reducing the increase in rail operating revenues to $\$ 7,206,71571$ for the entire year．
The total gross revenue from all operations was $\$ 122,684$, ， 649 37，an increase of $\$ 7,407,97714$.
Freight revenue was $\$ 68,986,69535$ ，an increase of $\$ 3$ ，－ 996,721 30．The revenue freight carried amounted to 55 ，－ 100，277 tons，an increase of $3,265,223$ tons over last year．

All five groups of classified commodities show increased tonnage carried during the year，the largest increase being in produets of mines，in which group bituminous coal gave an merease of $2,353,416$ tons（equal to 19 per cent），while an－ thracite coal and coke show 370.408 tons less than in the pre－ ceding year．Products of agriculture show an increase of 411,099 tons，chief of which is grain，with an increase of 327，690 tons．Products of animals show an added tonnage of 126，245，generally distributed throughout the classified list of this elass of freight．Products of forests increased 196，－ 514 tons．Manufactured articles increased 250,047 tons． the only decreases being in cement，brick and lime，iron and steel rails，pig and bloom iron and in other articles in this group not separately classilied．Commodities notclassi－ fiable increased 115,677 tons．

The total revenue of all passenger－train transportation was $\$ 44,470,102$ 28，an increase of $\$ 2,989,20577$ over the year 1912．Ol this amount the revenue from express traffic was $\$ 4,708.83570$ ，a decrease of $\$ 23,89294$ ，due to shrinkage in the volume of business．Mail revenue was $\$ 3,017,82793$ ， an inerease of $\$ 486,683$ 31，which acerued in the last six
months of the year，due to the adjustment of mail pay based on the regular quadrennial weighing of the mail carried，which took place in the spring of 1913．This increase is due to the normal growth of the mail matter carried since the last weigh－ ing of the mail four years ago and in small degree to the addi－ tional parcel－post matter carried．The remuneration to the railroad company for parcel－post matter carried was based on the limit of eleven pounds，no provision having been made as yet by Congress for compensation for the additional weights of mail carried consequent on the enlargement of the parcel－ post－weight limit on Aug， 15 1913．The situation in refer－ ence to railway mail pay is still unsatisfactory and is unset－ tled，pending the report of the joint Congressional Committee now sitting and the taking of definite action by Congress on the findings of that committee．

The expenses of rail operations amounted to $\$ 87,932$ ，－ 04097 ，an increase of $\$ 6,802,20232$ ．The ratio of rail oper－ ating expenses to the total revenues for the year was 75.22 per cent，an increase of 1.26 per cent over the ratio for the year 1912．Of the total increase of $\$ 6,802,20232$ ，the larger part was occasioned by increased expenditures in the upkeep of the road and equipment，the total increases being as fol－ lows：For maintenance of way，struetures and equipment， $\$ 4,458,05891$ ；for expenses of securing and transporting traffic，$\$ 2,176,222$ 63，and for general administration，\＄167，－
The operating expenses by groups were：
Maintenance of way \＆struc＇s＿－$\$ 16,941,98746$ an fincrease of $\$ 2,292,92218$ Maintenance of equipment．－
Traffic expenses Transportation ex
General expenses General expenses
Auxillary operations．．．．．．．．．．．．．

In the maintenance of equipment，repairs of steam loce－ motives decreased $\$ 300,16193$ ，due to various extensive re－ pairs having been made in 1912 in conjunction with the in－ stallation of modern fuel－economizing devices，which made it unnecessary to perform equally heavy repairs during the year 1913.

Freight－train car repairs increased \＄1，761，101 13，due prin－ cipally to installing safety appliance devices to 14,400 cars， as required by the Inter－State Commerce Commission regu－ lations，installing steel underframes to 4,088 cars，and，in connection with the installation of steel underframes，other－ wise thoroughly overhauling many cars by applying steel roofs，steel ends，improved trucks and draft－gear rigging． In addition 15,000 other freight cars were subjected to modium and heavy repairs，necessitated by the heavy busi－ ness which was handled during the first nine months of the fiscal year．
It was also necessary during the year to increase the wage scale about 6 per cent in the mechanical department，in－ volving an annual increase of about．$\$ 425,000$ ，of which about $\$ 250,000$ accrued during the year and is reflected in the item of car repairs and other items in equipment repairs as a whole．
In transportation expenses，the following is an explanation of the principal items：
In New York and New Jersey the so－ealled Full Crew laws were enaeted，introduoing an additional annual expense of approximately $\$ 560,000$ ，on account of which there accrued in the expenditures of 1913 about $\$ 200,000$ ．
As a result of arbitration with the liremen and conductors and trainmen，which will be referred to lator in this report， an additional annual expense of about $\$ 850,000$ was in－ volved，of which there accrued during 1913 approximately \＄300，000．
It was further necessary to inorease the wages of station forces about 6 per cent，and also add to the number of men employed to handle the additional volume of business．

Superintendence increased $\$ 70,69993$ ，due to the necessity of having to employ additionnl officerg and clerical forces to transact the transportation business of the company， including the preparation of operating reports and statistics in conneetion with arbitrations and in complinnce with the regulations of the various commissions and public authorities having jurisdiction，together with some increase in wages to clerical forces and additional office rent for the enlarged number of employees．

Although the quantity of fuel consumed in transportation service during the year was 70,000 tons less than in 1912， because of the use of fuel－economizing devices，there is an inerease of $\$ 183,000$ in the charge for fuel for locomotives， due entirely to an increase in cost averaging six cents per ton．
Continued efficiency in the operation of equipment is indicated by the traffic statistics．Freight locomotive mile－ age increased less than $11 / 2$ per cent，while freight car mile－ age increased over 8 per cent and ton mileage increased slightly more than 10 1－3 per cent；the average load in freight trains increased $471 / 2$ tons，or over 9 per cent，and the num－ ber of freight cars to a train was 7 per cent more than in the previous year．

In general expenses appear for the first time oharges in connection with the valuation of railroad property amount－ ing during the year to $\$ 15,90669$.
Auxiliary operations show a deorease in net revenue of $\$ 269,21843$ ，the largest decreases being in harbor terminal transfers，$\$ 304,63473$ ，and freight storage plants，\＄31，－ 20401 ；and the main increases in dining and speoial car ser－ vice with a reduced deficit of $\$ 40,80888$ ；and grain elevators with an increased net revenue of $\$ 38,33094$.
The amount of taxes on railroad property acorued during the year was $\$ 6,356,54591$ ，equal to 5.18 per cent of the gross
revenue from railroad and auxiliary operations and was $\$ 135,29469$ larger than the accruals in 1912. A saving of approximately $\$ 38,000$ in the amount of taxes payable on capital stock to the State of New York was effected by the cancellation of the capital stock of the roads merged and consolidated. A decrease of $\$ 187,17634$ in the taxes on real estate and of $\$ 7,363,58$ in the taxes for special franchises ocourred. The year's accounts, however, include a charge of $\$ 835,512$, being the amount of county tax for recording the now mortgage exeouted after the close of the year under review. The Federal Government excise tax on the income of corporations assessed against this company and its leased lines on the net income of the year 1912 amounted to $\$ 147$,36672 , an excess of $\$ 19,12088$ over the amount paid on the income of 1911 charged to the accounts of the year 1912. Although the principle on which this company brought test cases, that corporations whose property was leased for a fixed annual rental to an operating corporation were not carrying on business and were not subject to the imposition of the income tax, was affirmed by the judgment of the Supreme Court on appeal by the Federal Government from the rulings of the lower courts, the Government officers have insisted that the taxes assessed against leased lines must be paid and they have, accordingly, been paid, under protest, and suits have been brought for the recovery of all the taxes so paid since the institution of the excise tax in 1909.

In deductions from gross corporate income there appears a decrease of $\$ 1,536,33566$ in the rental of leased lines, but this is partly offset by an increase of $\$ 898,85934$ in the charge for interest on bonds due to the assumption as funded obligations of this company of the bonds of merged and consolidated companies and a decrease of $\$ 465,90571$ in the income derived by this company from interest and dividends on gecurities of those absorbed companies which were canceled on the consummation of the mergers and consolidation, and which amounted to the sum of $\$ 655,88113$ in 1912 against the sum of $\$ 189,97542$ for the period of 1913 before the cancellation took place. The rental of the Boston \& Albany Railroad inoreased $\$ 76,36259$ for the year, due to a charge for interest from July 14th on an issue of $\$ 2,015,000$ improvement bonds amounting to $\$ 46,73681$; the charge for a fall year's interest amounting to $\$ 55,000$ on $\$ 1,000,000$ of improvement bonds of 1912, against $\$ 22,500$ for six months in that year; and the charge of 89,06750 for the increased rate of interest on an issue of refunding bonds at 5 per cent, replacing a similar amount of bonds of 1893 which bore interest at the rate of 4 per cent per annum. There was $n$ decrease of $\$ 2,12565$ in the rental of the Providence Webster \& Springfield Railroad, included in the lease of the Boston \& Albany Railroad, and slight increases, for corporate expenses, in the rental of the Pittsfield \& North Adams Railroad and the Ware River Railroad.

Interest on funded obligations of this company inereased $\$ 1,604,46198$, due to an issue of $\$ 22,000$ of gold debentures of 1912; interest on this company's pro rata liability in connection with equipment trustcertificates of 1913; interest on this company's liabilities in connection with Boston \& Albany equipment trust of 1912 for a full year, as against three months in 1912, and interest on securities assumed as part of the merger and consolidation agreements, the latter class being offseb by an approximately similar deduction in the amount paid for rental of leased lines.
In other income appears a decrease of \$6\$2,001 21 in dividends on stocks and interest on funded debt owned. This apparent decrease is caused by the cancellation of securities owned by this company, as referred to in the paragraph dealing with deductions from gross corporate income and the reduction of tho rate of dividend on American Express Company stock.
The rate of dividend on the capital stock of the New York Central \& Hudson River Railroad Company for the year was five per cent, being the same as for the years 1912 and 1911.

During the year the company has purchased 949 shares of the capital stock of the New York \& Harlem Railroad Company, bringing the total holdings of this stock at December 31 up to the number of 123,916 shares, being approximately 62 per cent of the total outstanding. It has also acquired 7,500 shares of a par value of $\$ 750,000$ of the capital stock of the Wells Fargo Express Company, being its pro rata proportion of the stock of that company based on this company's ownership of the stock of the American Express Co.

Several very extensive and important projeets for the improvement of facilities have been carried on during the year, chief of which are the following:

Improvements at Utica, consisting of a new brick and stone passenger station, a new engine terminal, increase of terminal yard tracks and the installation of new signal apparatus, for which has been expended during theyear the sum of $\$ 1,645,88188$.

Improvements at Rome, comprising a change of line, including grading traeks, signals, new passenger station and new water station. The charges on account of this improvement reached the total of 8483,17301 during the year.

Improvements at Rochestec, comprising a now stone passenger station, purchase of land for enlargement of Kent Street yard, new freight facilities, extension and reconstruction of several bridges, the closing of Joiner Street, placing additional tracks, the building of a now power house for heating the passenger station and other buildings and the erection of several auxiliary buildings, involving during the year an expenditure of $\$ 689,50564$.

Four-tracking the Hudson division from Storm King to Chelsea and through Poughkeepsie to Germantown. Included in this plan are new passenger stations at Staatsburgh and Rhinecliff; now ferry house, yard tracks, \&o., at Fishkill Landing; elimination of grade crossing, new sidings and grading at Poughkeepsie; extending and reconstructing various bridges and purchase of land at various points. The charges on account of this improvement reached the total of $\$ 2,592,88597$ during the year.

Four-tracking from Mott Haven to Peekskill and the electrification of line from Mott Haven to Croton, including the consequent changes in bridges, stations and signals, cost during the year $\$ 1,727,83035$. In this is included the developement of a new terminal of the Electric division at Harmon and an important and comprehensive plan of improvements at Yonkers, consisting of the elevation of tracks and the construction of additional main tracks, a new passenger station, a new freight station, a new freight yard layout and a new passenger station at Glenwood; elimination of grade crossings at Irvington and Ossining, including new stations, additional tracks and signal work.

The construction of a connection between this company's main line and the West Shore Railroad at Harbor, east of Utica, has cost during the year $\$ 287,90816$, of which amount $\$ 36,07585$ has been charged to the West Shore Railroad Company as advances for new constrnction

The changing of grade crossings in the city of Buffalo, which has been in progress for many years, has been continued at a cost of $\$ 112,55368$ for the work done during the year.

The changes in the accounts relating to the property of this company during the year were:

## For extensions, udditions a

or rond as,
sollatation.
$46,627,87449$
Charges on account of equipment:
For equipment purchased. ....

7.680,801 93
$\$ 23,487,19879$
$4.029,20142$
Credit value of equipment retired.
$4.029,20142$
10,457,997 38
malking a net addition to this company'sproperty account of $\$ 78,018,35734$
During the year $\$ 2,451,06845$ has been accrued to represent depreciation upon equipment still in service. This does not, however, diminish the amount of actual investment in equipment.
The changes in the character of the rolling stoek in revenue service have been numerous and extonsive, in continuance of tho policy of substituting the strongest and safest cars for such equipment as was not considered to be of the required standard of efficiency and service (but which could be used safely in non-revenue service), and of equipping wooden cars with steel underframes. The following table exhibits the large increases in steel and steel-underframecars which have been secured during the last two years:


Cars of all-wood eonstruction have undergone the changes indicated below:

Duriag the year a net increase of 111 steam locomotives in service is shown and an increase of 10 electric locomotives of an improved type and having a capacity to haul trains of 1,000 tons at a speed of sixty miles an hour. Thirty steel-passenger-train cars have been equipped with multiple-unit electric motors and 25 new multiple-unit cars have been acquired, bringing the number of self-propelled ears in passenger service in the Electric division up to 192.

As indicated in last year's report this company, together with other New York Central Lines entered into an equipment trust agreement, dated January 1 1913, under which $\$ 24,000,000$ of equipment trust certificates, bearing interest at the rate of $41 / 2 \%$ per annum were to be executed to cover 90 per cent of the cost of equipment to be aequired. Out of these $\$ 24,000,000$ of certificates authorized there were issued during the year an aggregate of $\$ 15,494,000$. The cost of tho equipment assigned to this company in connection with the issue of these certificates is approximately $\$ 6,697,79216$ and its pro rata amount of certificates representing an amount not to exceed 90 per cent of the cost is $\$ 6,028,01295$.

Section 19-A of the Act to Regulate Commerce, which became a law on the first day of March 1913, provides that the Inter-State Commerce Commission shall investigate and ascertain the value of all the property owned or used by all railroad companies.* "The company is required to cooperate with and aid in the work of the valuation of its property in such particulars and to such extent as the Commission may require and direct. It is impossible even to approximate at this time the expense which will thereby be incured.
The performance of the work for the compsay has been undertaken by a Valuation Committee appointed by the

Board of Directors. The committee is engaged in the preliminary inquiries essential to the proper organization of the necessary forces and in making the preparations necessary to comply with the requirements of the Commission.

Shortly after the passage of the Act, the principal carriers of the country, including this company, organized an association known as The Presidents' Conference Committee. This committee in an informal conference with the Commission pledged its hearty co-operation in the work. It has appointed an Engineering Committee consisting of filteen members, which for several months past has been engaged in discussing with the Board of Engineers appointed by the Commission the maps, profiles and schedules which shall be furnished by the carriers to the Commission for its use in inspecting, listing and valuing the property of the carriers. The questions involved have been of great importance and difficulty and as a result these conferences have necessarily taken a very considerable time and no active work has been undertaken by the Commission upon the property of this company. It is expected, however, that progress will be made during the vear 1914
In May 1913 The New York Central \& Hudson River Railroad Company joined with other roads, operating in the official classification territory, in an application to the Inter-State Commerce Commission for a change in the tariffs which would produce an increase of approximately five per cent in freight rates. The Commission has the matter under advisement; at the present time there is no definite indication of the date when a conclusion will be reached by the Commission nor of the character of its deaision.
During the year covered by this report, The New York Central \& Hudson River Railroad Company has been authorized to execute three mortgages, two of which, known as the extension mortgage, dated April 161913 , and the consolidation mortgage dated June 201913 have actually been executed.
The extension mortgage simply extends the lien of The Now York Central \& Hudson River Railroad Company's $\$ 100,000,000$ first mortgage, dated June 1 1897, so as to cover the railroad properties of certain companies consoliddated during the past year, which properties this company had previous to consolidation held under lease, the leaseholds being subject to the first mortgage.

The consolidation mortgage, which covers the lines of railroad owned by this company and certain stock and leasehold interests held by it, and which provides for the issuance of not exceeding $\$ 167,102,400$ of four per cent bonds to mature on the first day of February 1998, has been exeouted to the Bankers Trust Company, as trustee, to secure bonds and debentures to the amount of $\$ 167,102,400$. The bonds so secured are the $\$ 90,578,400$ of three and one-half per cent Lake Shore collateral bonds, $\$ 19,336,000$ of three and onehalf per cent Michigan Central collateral bonds, $\$ 48,000,000$ of the debentures of 1904 and $\$ 9,188,000$ of the debentures of 1912. It is provided that the four per cent bonds issued under this mortgage may, from time to time, as the Board of Directors decides, be offered in exchange for and to retire the Lake Shore collaterals, the Michigan Central collaterals, or the debentures. The consolidation mortgage does not increase the present bonded indebtedness of the company.
The refunding and improvement mortgage which has been authorized by the Board of Directors, the stockholders, the

Public Service Commission of the State of New York and the Public Utility Commission of New Jersey, is intended to provide for the future financing of the company or of a successor consolidated company, so far as such financing is to be met by the issuance of bonds. The bonds to be issued under this mortgage will become due on October 1 2013, and the amount thereof at any time outstanding, together with all outstanding prior debt of the railroad company, is not to exceed three times the amount of the capital stock of the company or of a successor consolidated capital stock of company or of a successor consolidated
company, as the amount of such stock is from time to time increased.

Under the terms of the mortgage the Board of Directors is given the power to issue bonds, in series, bearing interest at such rates as shall be fixed and determined by the Boardfor the purposes specified in the mortgage, up to the sum of $\$ 500,000,000$. When the amount issued shall be $\$ 500$, 000,000 no additional amount of bonds shall thereafter be issued, except to refund prior debt, unless such further issue shall have been authorized by a majority vote of the stockholders. None of the additional bonds which may be so authorized by the stockholders shall be issued in respect of work done, or property acquired, in any amount exceeding eighty per cent of the cost of such work or property.

In connection with the Grand Central Terminal Improvement, the main concourse, the waiting room and many of the permanent facilities were opened to the public on February 11913 and since that date rapid progress has been made towards the completion of the station. The shell of the incoming station has been completed and contraet awarded for the interior finish, and this important part of the terminal is expected to be ready for use by the middle of 1914. The Vanderbilt Avenue store and office building was completed and occupied during the summer and the Biltmore Hotel finished and opened on December 31st. The foundations for the Yale Club building at the corner of 44th Street and Vanderbilt Avenue have been commenced and this structure, in architectural harmony with the rest of the terminal improvements, is expected to be completed during 1914. The new building for the Railroad Branch of the Young Men's Christian Association at 50th Street and Park Avenue, is nearly finished and should be ready for opening by the summer of 1914. The hospital building at 42 d Street and Lexington Avenue and the old Grand Central Palace have been demolished and removed and the work of excavation for the loops was commenced immediately on their removal. All the multiple-unit trains are now run in and out of the suburban level and many of the temporary tracks on the Lexington Avenue side have been put at the disposal of the engineering department in connection with the work of exeavating for the loops. It is expected that the inner loop tracks in the suburban level will be placed in service during 1914, but the outer loop tracks on both levels will probably not be finished before the early part of 1915.

Acknowledgment is hereby rendered to officers and employees for faithful and efficient service.

ALFRED H. SMITH,
Senior Vice-President.
[For Comparative Statistical Tables, see a preceding page, under
Annual Reports.,

## THE LAKE SHORE \& MICHIGAN SOUTHERN RAILWAY COMPANY

## FORTY-FOURTH ANNUAL REPORT-FOR THE YEAR ENDED DECEMBER 311913.

To the Slockholders of The Lake Shore \& Michigan Soulhern Railway Company
The Board of Directors herewith submits its report for the year ended December 31 1913, with statements showing results for the year and the financial condition of the company.
The mileage embraced in the operation of the road is as follows:
Main line and branchos_.......................................................... Mites 849.09
Pronriotary lines Proprietary lines.
Leasod lines.
Trackake rights.


Total road operated .............................................852.07
A change has been made in the classification of road mileage operated by transferring to mileage of leased lines the Erie \& Kalamazoo Railroad, 21.82 miles, for years previously reported as a part of mileage of main line and branches. This road, being in fact a leased line under a strict interpretation of the agreement, the change in classification is deemed advisable. There is a decrease in total miles of road operated in comparison with the previous year's report, owing to the transfer to The Michigan Central Railroad Company for operation of a section ( 19.60 miles) of the Detroit Toledo \& Milwaukee Railroad. There were also some slight changes due to re-measurements and adjustments. A table showing in detail the miles of road and track operated will be found upon another page.

There was no change in capital stock during the year, the amount authorized and outstanding December 311913 being $\$ 50,000,00000$.

Tho mortgage. bonded and secured debt outstanding on
 liability for cactificater lsuued under the Now York Cen-
tral Lines Equipment Trust agreoment of 1913 .

69,406,167 10 $1,213,072.16$
\$170.619,239 26
It has been decreased by payments during the year of pro rata of installments on account of equipment trust cer ratica of instalimens
tifices as follows

Janiary i, thitd installment 1910 trust $\ldots \$ 889.14954$ | Tanuary 1 , first tistallment 1912 trust...... 198,33075 |
| :--- |
| November 1, sixth installmeat 1907 trust... 147,22618 |

Tofal mortgaze bonded and secured debt outstanding \$169,084,532 79

SUMMARY OF EINANOLAL OPERATIONS AFFEGTING INCOME.


| ther Income - | $\begin{aligned} & 1913 . \\ & \text { 1,852.97 mites } \\ & \text { operated. } \\ & \mathrm{s} \end{aligned}$ | $\begin{aligned} & 1912 \text {, } \\ & \text { 1.872.30miles } \\ & \text { operated. } \end{aligned}$ | Increase $(t)$ or Decrease ( -19.33 mites |
| :---: | :---: | :---: | :---: |
| From lease of road. ....... | - 5.00000 | 5,00000 |  |
| Hire of equipment-credit bal- |  |  |  |
| Joint facility rents | 667.08587 380.24705 | 551,998 | +115,08738 |
| Miscellancous rents | 105.11130 | 98,394 37 | 3 |
| Net profit from miscellaneous physical property...... |  | 2126 |  |
| Soparatety operated properties |  | 21120 |  |
| Dividend income | $1,213,37126$ $6,493,71380$ | 1,272,125 22 | 58,75396 |
| Income from funded securities | 564,45057 | 488,31125 | +76.139 32 |
| ties and accoun | $\begin{array}{r} 025,33420 \\ 6.14492 \end{array}$ | $\begin{array}{r} 663,00123 \\ 6.70273 \end{array}$ | $\begin{array}{r} +362,33297 \\ -55781 \\ \hline \end{array}$ |
| Total other inco | ,473,212 50 | 10,348,776 68 | -124,435 82 |
| Gross | 3,954,488 31 | 27,442,055 18 | 3,487,567 17 |
| Deductions from pros |  |  |  |
| For lease of other road Joint faclity rents | 2.904.413 31 | 2,663,239 19 | 241, 17412 |
| Misceltancous cents | 21,985 89 | $774,143.77$ 8,02945 | 127.342 .42 +13.88721 |
| Miscellaneous tax ac | 1,220 25 | 5.94822 | 72797 |
| parately operated peop |  |  | -142.179 74 |
| Interest for funded debt | 632,06765 | 6,678,14031 |  |
| Interest for unfunded | 968.530 61 | 649,177 27 | +419,353 37 |
| Total deductions from gros income. | $466.14820$ | .857,671 42 | 608.47678 |
| Not inco | ,488,340 11 | 16,584,384 06 | 096.043 95 |
| oldend approp'ns of incom <br> On guaranteed stoek (188 |  | 6,030 00 |  |
| On commotistocle ( $18 \%$ ) . | $8,908,97000$ | 8,904,970.00 |  |
| Total dividend appropistions of incomo. | 9,000,000 00 | 9,000,000 00 |  |
| Income balance transferred to credit of profit snd loss. | 3.488,340 11 | 7,584,384 06 | - $1,008.04395$ |

Revenue from express traffic was $\$ 2,103,61585$, an increase of $\$ 117,92553$, attributable to additional business handled during the year.

Other transportation revenues amounted to $\$ 1,773,01739$, an increase of $\$ 146,23339$, due to additional revenuede rived from switching service.

Revenues other than transportation were $\$ 544,86234$, an increase of $\$ 54,39122$, largely due to collections from other railway companies for detouring their trains during the spring floods, and to greater revenues received from car service and storage.

Operating expenses for the year, by groups, were:


In maintenance of way and structures, the principal in creases are in renewal of rails and ties, and roadway and track work, chiefly due to 100 miles of rail laid during 1913 in excess of 1912, and 105,000 more ties renewed than in the previous year; also to an increasing quantity of creosoted ties used. A general shortage of labor necessitated increased wages of meohanics and laborers, which added $\$ 320,975$ to roadway and track expenses. Maintenance expenses were also required to bear the renewal portion of general improvements carried on by the company during the year, which resulted in heavy charges to repairs of bridges, buildings and signal and interlocking plants.

The increase in maintenance of equipment expenses is principally due to greater expenditures for repairs to locomotives and freight train cars. The mileage of locomotives in revenue service increased 6.13 per cent over 1912 and freight train car mileage was $485,900,628$ miles, or 9.06 per cent more than last year, making imperative heavy repairs in order to keep the equipment in service. In comparison with the previous year there was an increase of 132,792 freight train cars repaired. A general advance in pay of approximately 4 per cent was granted to employees of the locomotive and car departments, creating an increase of \$182,600 in maintenance of equipment expenses. Additional charges to renewal of equipment were occasioned by the rebuilding of 34 locomotives into Mikado type and the disposal and dismantling of a larger number of old passenger train cars than in the previous year. All retirements of equipment during the year, including the amount of depreciation not alr cady accrued thereon, have been charged to operating expenses, and in addition thereto depreciation at the rate of 2 per cent per annum has been accrued since Jan. 11913 upon the cost of equipment of all classes, and charged to expenses.

Practically all items under traffic expenses show increases, the prinoipal item being the cost of printing tariffs in connection with the application for an increase in freight rates, which have been presented to and suspended by the InterState Commerce Commission.
In transportation expenses, practically all items show increases, partially attributable to the greater tonnage handled and an increase of 5.79 per cent in passenger train mileage. Tonnage moved during the year increased 4.9 per cent over the previous year, as compared with an increase of 3.23 per cent in freight train mileage and 3.16 per cent in freight locomotive miles. Increases in wages granted to stationmen, yardmen, engineers, firemen and trainmen during the year, and the latter part of 1912, some of which were the resule of arbitration, added to transportation expenses for the year the sum of $\$ 263,08193$.

General expenses increased $\$ 174,41437$, principally due to a change in the distribution of pay of clerks employed in the Shop and Engineer Accountants' offices, heretofore charged to other operating accounts, and to additions in clerical forces needed to meet the continually increasing requirements of the Inter-State Commerce Commission and State commissions.
Net revemue from auxiliary operations for the vear amounted to $\$ 111,002$ 19, a decrease of $\$ 4,40233$ as compared with the previous year, attributable to increased cost of ice required to supply the company's commercial ice supply plants.
Railway tax acoruals amounted to $\$ 2,126,43754$, an increase over the previous year of $\$ 355,33966$, approximately $\$ 193,500$ of which was due to taxes on the property of the Cleveland Short Line Railway Company having been included in this account for this year and paid by the Lake Shoro of Michigan Southern Railway Company, as provided for under the terms of the lease; 8118,000 to increase in tax rates and property returned and the balance to increased assessment.
Other ineome for the year amounted to $\$ 10,473,21250$, an increase of $\$ 124,43582$ as compared with the previous year. Additional income was derived from hire of equipment and from interest upon unfunded securities and accounts. There was a decrease in income from dividends on stock owned by the company as compared with last year, chiefly because the Pittsburgh \& Lake Erie Railroad Company stock owned by the company paid a smaller extra dividend than in 1912. This loss in revenue was partially offset, however, by an extra dividend of 50 per cent received on stock of the Mahoning Coal Railroad Company. Income
from separately operated properties decreased $\$ 58,75396$ attributable to a reduction in surplus earnings for the year of the Pittsburgh McKeesport \& Youghiogheny Railroad, in whioh the company has a one-half interest.

Deductions from gross income for the year were $\$ 11,466$,14820 , showing an increase of $\$ 608,47678$ over last year, due to the following causes:
Deductions for lease of other roads increased \$241,174 12, owing to the payment of a full year's rental to the Lake Erie Alliance \& Wheeling Railroad Company, as compared with six months in the previous year, to additional rent paid to the Mahoning Conl Railroad Company account increase in traffic moved over that road, and to increase in rental paid to the Cleveland Short Line Railway Company due to additional stock and bonds issued by that company during the year.
Separately operated properties-loss decreased \$142,179 74, due to the discontinuance on Jan. 11913 of the guaranteed payments to the Merchants' Despatch Transportation Company.

Interest on unfunded debt inereased $\$ 419,35337$. This is attributable to interest charges accruing on an additional issue of one-year notes by the company during the year.
From the net income of the company for the year, amount ng to $\$ 12,488,34011$, there were paid three dividends of $6 \%$ each on both the guaranteed and common capital stock, aggregating 18 per cent, or $\$ 9,000,000$, leaving a balance of $\$ 3,488,34011$, which was transferred to the credit of prolit and loss.

There was expended during the year for additions and improvements to the property $\$ 4,919,56773$, all of which was oharged direct to capital account.

A statement showing in detail the expenditures for additions and betterments will be found on a following page.

This company, in conjunction with the Michigan Central ilroad Company, as owners in equal proportions of all of capital stock of the Detroit Toledo \& Milwaukee Raild Company, consented to the sale by the latter of that ort of its railroad between Battle Creek, Michigan, and legan, Miehigan, which sale was consummated, effective pt. 11913. Inasmuch as the portion of the line sold had een operated by the Michigan Central Railroad Company, a new subdivision of the road for operating purposes was made, which resulted in this company relinquishing to the Michigan Central Railroad Company for operation that portion of the Detroit Toledo \& Milwaukee Railroad between Moscow, Michigan, and Homer, Michigan, a distance of 19.60 miles

The company issued on March $151913 \$ 12,000,000$ of oneyear notes payable March 15 1914. Of the proceeds realized, $\$ 11,710,70657$ was used to reimburse J. P. Morgan \& Company for amounts advanced to retire the company's one-year frane and sterling notes falling due Feb. 241918 and March 2 1913. The company also issued on May 15 1913 its one-year sterling notes payable May 15 1914, por $2,000,000$ pounds, equivalent to $\$ 9,726,500$, and on Sept. 6 1913 issued its one-year sterling notes payable Sept. 61914 for 420,000 pounds, equivalent to $\$ 2,041,410$, making a total amount of its sterling notes sold during the year of \$11,767,910, the proceeds of which were placed in the treasury of the company.

During the year the company surrendered to the Cleveland Short Line Railway Company its holding of 35,250 shares of preferred stock in exchange for $\$ 3,525,000$ of first mortgage bouds of that company. On January 29th the company also acquired by purehase 10,000 shares of common stock, par value $\$ 1,000,000$, and $\$ 1,275,000$ of first mortgage bonds of the Cleveland Short Line Railway Company, making a total of 47,500 shares of common stock, par value $\$ 4,750,000$, and $\$ 11,800,000$ of first mortgage bonds of that company issued and outstanding, and at that time possessed by the Lake Shore \& Michigan Southern Railway Company. Later in the year the company sold $\$ 7,350,000$ of the said first mortgage bonds after having guaranteed the payment of the principal and interest thereof. The company has also loaned to the Cleveland Short Line Railway Company the sum of $\$ 525,000$ on demand notes of that company.

In accordance with authority of the Board, and as referred to in last year's report, the company sold at par 17.772 shares of stock of the Merchants' Despateh Transportation Company and at the same time acquired by purchase from that company full ownership of 2,520 refrigerator cars and an equity in 468 refrigerator cars covered by Merchants' Despatch Equipment Trust of 1911.

There was acquired during the year by purchase, 2,115 shares of stock, par value $\$ 105,750$, of the Pittsburgh McKeesport \& Youghiogheny Railroad Company.

Under the contracts for the acquisition of coal lands in Chriotian, Montgomery, Fayette, Saline, Franklin and Williamson Counties, Illinois, as referred to in report for 1912, the company has received during the year deeds for 53,709 acres and has paid $\$ 1,544,70147$, making the total lands acquired to December 31191370,009 acres at a cost of $\$ 2,273,01145$.

The company, being the owner of all of the capital stock of the Elkhart \& Western Railroad Company and all of the mortgage bonds issued by that company as of June 11893 and due June 11913 , amounting to $\$ 200,000$, has surrendered
said bonds and secured the release of the mortgage and a record of such release in Elkhart and St. Joseph counties, Indiana.

Since Noyember 241912 the parallel lines of the company and the Michigan Central Railroad Company between River Rouge, Michigan, and Wagon Works, Ohio, have been operated as double track, southbound trains using the track of the Lake Shore \& Míchigan Southern Railway Company and the northbound trains using the track of the Michigan Central Railroad Company. Both companmes are benefited by the greater safety, efficiency and convenience of doubletrack operation.
Out of the $\$ 24,000,000$ of certificates authorized under the New York Central Lines Equipment Trust of 1913 there were issued during the year an aggregate of $\$ 15,494,000$. The cost of the equipment to be assigned to this company in connection with the issue of these latter certificates is approximately $\$ 1,347,85796$ and its pro rata armount of certificates representing not to exceed $90 \%$ of the cost is $\$ 1,213$,072 16. Full particulars as to the character of the equipment acquired is set forth upon another page of this report.
Oost of road and equipment on December 311912 was_... $\$ 135,766,74879$
It has been lacreased faring the year ns follows: It has been lacreased diring tho y cear ns rollows:

0.679 .86037 $8145,446,61816$
Valur of ecquipment retired from sorvice dur-
los the year ......................31,378,642 41 versfon of 34 clase $\mathrm{G}=5$ locomotives to Mikado type, cost of applying supertiesters
to 77 locomotives, rebuiling dining car and converslon of 17 passenger and 19
Treight cars to work equlpment..........

Net credit account adjustments and deferred
126.84684
charges for 1910 and 1012 trust equipment.
0,81089
961,606 46
$\overline{\$ 144,485,01170}$
Amount credited account deprecistion ac-
crued during the yeat on all dgalpment in

service during the ycar.
428,697 41
113,050 13
1,315,638 28
Cost of road and equipment Docember 311913. \$143,169,373 42

Under an agreement dated August 11913 the company has obtained freight trackage rights over the rails of the New York Central \& Hudson River Railroad Company from a connection near Seneca Street, Buffalo, to a connection with the International Bridge at Black Rock, N. Y , which enables the direot interchange of traffia with the Michigan Central Railroad.

In the operation of the pension department 51 employees were retired and placed upon the pension rolls. Of these retirements, 30 were authorized bectuse of the attainment of seventy years of age and 21 because of total and permanent physical disability. 33 pensioners diod during 1913 and at the close of the year 364 retired employees were carried upon the pension rolls. The average monthly pension allowance to these men was $\$ 2289$ and the total amount paid in pension allowances during the year was $\$ 99,85422$.
Section 19-A of the Act to Regulate Commerce, which became a law on the lirst day of March 1913, provides that the Inter-State Commerce Commission shall investigate and ascertain the value of all the property owned or used by all railroad companies. The Commission is required to ascertain and report in detail as to each piece of property owned or used, the original cost to date, cost of reproduction new, cost of reproduction less depreciation; also all other values and elements of value, if any, of such property. It is also required to investigate and to report upon the history and organization of the present and of any previous corporation operating the property; upon moneys received by reason of any issues of stocks, bonds or other segurities; upon the syndicating, banking and other financial arrangements under which such issues were made and the expense thereof, together with a large number of other matters unnecessary to specify in detail. The company is required to eo-operate with and aid in the work of the valuation of its property in such particulars and to such extent as the Commission may require and direct.

It is impossible oven to approximate at this time the expense which will thereby be incurred. The performance of the work for the company has been undertaken by a Valuation Committee appointed by the Board of Direetors. The Committee is engaged in the preliminary inquiries essential to the proper organization of the necessary forces and in making the preparation required to comply with the requirements of the Commission. Shortly after the passage of the Act, the principal carriers of the country, including this company, organized an association known as the Presidents' Conference Committee. This Committee, in an informal conference
with the Commission, pledged its heary co-operation in the work. It has appointed an Engineering Committeo consisting of fifteen members, which for several months past has been engaged in discussing with the Board of Engineers appointed by the Commission the maps, profiles and schedules which shall be furnished by the carriers to the Commission for its use in inspecting, listing and valuing the property of the carriers. The questions involved have been of great importance and difficulty and as a result these conferences haye necessarily taken a very considerable time and no active
work has been undertaken by the Commission upon the property of this company. It is expected, however, that progress will be made during the year 1914.
Acknowledgement is hereby rendered to officers and employees for faithful and efficient service.

## ALFRED H. SMITH,

Senior Vice-President.
(For tables of comparative statistics, see preceding pases under
Annual Reports."

## THE MICHIGAN CENTRAL RAILROAD COMPANY

## SIXTY-EIGHJH ANNUAL REPORT-FOR THE YEAR ENDED DECEMBER 311913.

To the Stockholders of The Michigan Central Railroad Company: The Board of Directors herevith submits its report for the year ended Dec. 31 1913, with statements showing the results for the year and the financial condition of the company.
The report covers the operation of mileage as follows:
Main line.
Propcietary
Lased lines
Leased lines operated inder Crackigo righta
Total road operated (as shown in detait on another pago) ........... 1.709.74
Of the total road operated, 72.82 miles are operated in freight service only and 26.44 miles in passenger service only. This company and the Lake Shore \& Michigan Southern Railway Company are joint owners of the Detroit Toledo \& Milwankee Railroad, which, for convenience of operation, has been divided between the owners. The sale during the year of 39.17 miles of this line, between Battle Creek and Allegan, to the Michigan \& Clicago Railway Company, the construction of a spur at Battle Croek and a re-division of the remaining road between the owners, has resulted in a loss to the Michigan Central Railroad Company of 19.41 miles of proprietary line operated. The construction of a Detroit Dekray \& Dearborn Railroad connection with the Michigan Central Railraod main line at Junction Yards has added 2.39 miles, with a resulting net loss of 17.02 miles of proprietary line operated as compared with 1912.

There was no change in capital stock during the year, the amount authorized and outstanding being $\$ 18,738,000$.
 has been increased during the year by pro-rata liabifity
for certificates undec the Now York Contral Elnes Equip-
ment Trust agreoment of 1013 .


$\overline{\$ 45,371,40843}$

Michigan Central-Jackson, Lansing \& Saginaw 780.15607 $3 \zeta_{5}$ pold bonds of 1951 purchasod nnd can-
celod by the Trustues of the Fand Grant celod by the Trustoes of the Fand Grant
Fund of the Jackson Lansing \& Saginaw Fund of the Jackson Lansing \& Saginaw
Rallooad Company.....................................

4,00000
784,15607
Total funded debt Dec. 311913 (detallón another page) _- 344.587 .25236
The changes in the road and equipment account during the year were as follows:
Amount charged against main Hne to Dec. 311912.
 Agatanst cap nial account:
Agerast cap
For road

$\begin{array}{r}31,852.05218 \\ 2,012,319 \\ \hline\end{array}$

8330,24144
700,45118
1,030,602 62
2,833,679 24
Amount charged main line.

harged for addutions and bettorments in
as shown in detalion another paso:
Against capital account:
Nor road ...................
Lens: Jackson Lansing
Saginaw RR. bonds reted
1.181,505 12

Saginaw RR. bonds retlred 4.00000
$1.180,50512$

## Total leasod ines...

$\qquad$ $17.700,11556$ The sale of the last of three Detroit River ferry boats, belonging to the Canada Southern Railway Company to the Kelly Island Lime \& Transport Company, for a consideration of $\$ 25,000$, was consummated March 5 ' 1913 , and the proceeds paid over to the Canada Southern Railway Company.

On Jan. 28 1913, by the purchase of four-tenths (4-10ths) share, from the Canada Southern Railway Company, this company increased its holdings of the capital stock of the Toronto Hamilton \& Buffalo Railway Company to six thousand two hundred fifty $(6,250)$ shares.

On March 11913 this company issued its one-year promissory notes for $\$ 4,000,000$, bearing interest at rate of $41 / 2 \%$ per annum, and retired its one-year $4 \%$ notes of an equal per annum, and retired its one-year

On Dec. 301912 this company advanced to the Bay City \& Battle Creek Railway Company, on its promissory note, without interest, $\mathbf{\$ 5 0 , 0 0 0}$, with which to purchase a portion of the right-of-way of the Hecla Belt RR. from a point of connection with the line of the Bay City \& Battle Creek Railway Company near Bay City, Michigan. The property thus acquired will afford a more convenient and econominal interchange with the Detroit \& Mackinag Railway and access to new industries.

During the yetar a portion of the line of the Detroit Delray \& Dearborn Railroad was double-tracked, and a double-track connection therefrom to the main line of the Michigan Central Railroad near Junction Yards, West Detroit, was constructed at an expense of $\$ 110,500$.

The necessary approval has been obtained from the proper State authorities of an increase in the capital stock of the Detroit Delray \& Dearborn Railroad Company from 850 , 000 to $\$ 500,000$ (the latter amount being erroneously stated in the report for the year ended Dec. 311912 as $\$ 375.000$ ).

During the year the Detroit Terminal Railroad, in which this company has a one-fourth interest, was extended 3.89 miles to a connection with this company's main line near Junction Yards, West Detroit, at a cost of approximately $\$ 84,000$, and this company advanced its ownership proportion ( $25 \%$ ) of such cost.
Out of the $\$ 24,000,000$ of certificates authorized under the New York Central Lines equipment trust of 1913, there were issued during the year an aggregate of $\$ 15,494,000$. The cost of the equipment to be assigned to this company in connection with the issue of these latter certilicates is approximately $\$ 2,283,59343$, and its pro-rata amount of certificates representing not to exceed ninety (90) per cent of the cost is $\$ 2,055,23409$. Full particulars as to the character of the equipment acquired are set forth upon another page of this report.
Losses were sustained by the company during the year through fires, which destroyed valuable property, including one grain elevator at Kensington, Illinois, a car repair shop at West Detroit, a considerable portion of the stock yards at the same point and the passenger station and general offices at Detroit. The losses not covered by insurance were, to a very great extent, covered by the balance in the reserve fund acoumulated in prior years to meet such contingencies. The elevator, car repair shop and stock yards have been restored, or are under construction.
The disastrous fire which put the passenger station and general offices of this company in Detroit out of use occurred Dec. 26 1913, at about half past two in the afternoon. Fortunately, the new station and general office building in this city, under construction by the Detroit River Tunnel Company, and leased to the Michigan Central Railroad Company, was sufficiently near completion for immediate ocapation. Train service was at once transferred to the new station and the general offices were moved and put into service within twenty-four hours. Great credit is due the General Manager and his assistants for their efficient work. No important records were destroyed.

The new station, office building and train shed have been constructed along the most modern designs, with every necessary facility, and will be adequate for the use of this company for many years to come. Ample provision has been made for the storage of baggage, mail and express, and in addition there are cleaning yards and a service building for the car department, dining car department and Pullman Company. During the short time the station has been in operation it has proved an unqualified success.
SUMMARY OF EINANOLAL OPERATIONS AFEEGTING INCOME.

| Eaiteau Operating Income | 1.799 .74 milles operated. | 1912. $1,816.7 \sigma$ miles operated. | $\begin{aligned} & \text { Incruase }(+) \text { or } \\ & \text { Decrense } \\ & -17.02 \text { milles } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Rail oporations: Rovenues |  |  |  |
| Expei |  | 23.008.755 63 | +4,304,51729 |
| Net rovenue rall oper | 8,698,613 05 | 9,902,997 44 | -1,204,38439 |
| Percentagy or expenses |  |  |  |
| Auxillary operations: | (75.85\%) | (60.91\%) | $(+5.91 \%)$ |
| Revenues <br> Expenises | $\begin{aligned} & 665.08461 \\ & 680.50326 \end{aligned}$ | $\begin{aligned} & 663,85055 \\ & 635,75202 \end{aligned}$ | $\begin{array}{r} +1,934006 \\ +44.75124 \end{array}$ |
| Net defieft anxiliary opecations. | 15,418 65 | $28.09853{ }^{\circ}$ | -43,517 18 |
| Not rallway operating revenu Railway tax Accruals. | 8.683 .19440 <br> 1.392 .81351 | $\begin{aligned} & \mathbf{9 , 9 3 1 . 0 9 5 . 9 7} \\ & 1,366,98190 \end{aligned}$ | $\begin{array}{r} -1,247,90157 \\ +25,82861 \end{array}$ |
| Raitway operating income. | 7,290,380 89 | 8,564,111 07 | $\underline{-1.273 .730}$ |


| Joint facility rent income Miscellaneous rent income Dividend income | $\begin{aligned} & 1913 \text {, } \\ & \text { 1.799.74iles } \\ & \text { operated, } \end{aligned}$ | 1912. <br> 1,81676 miles operated | Increase ( + or <br> Decrease ( - - 17. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | 1,72594 | 20,003 84 |  |
|  | 746,941 50 | 618.55667 | +128,38483 |
| income from funded securitithes and accounts. <br> Miscellaneons income. | 46.88000 | 46,88000 |  |
|  | + | 186,01865 |  |
|  |  |  |  |
| Total other incom | 1,246,056 8t | 1,060,663 18 | +185,39366 |
| Gross | 8,536,437 73 | 9,624,774 25 | -1,088,336 52 |
| diuctions from Gross Income - |  |  |  |
| Deductions for lease of other roads | 3,662,313 88 | 3,545,579 46x | +116,734 12 |
| Hire of equipment-debit bal- |  |  |  |
| Joint faclity rent deduction | 570.350 32 |  | +276.8 |
| Miscellaneous rent deduct |  |  |  |
| Miscella | 20,652 97 | 11,286 84 | 9,366 13 |
|  | 52,246 83 | 245,802 66 | -193,555 83 |
| Interest deductions for funded debt | 1,258,30438 | 1,239,327 $82 x$ |  |
| Interest deductions for un |  |  |  |
| randed debt <br> Miscellancous deductions. | 294.19868 1.11060 <br> 1,112 00 | 192,988 94 | $\begin{array}{r} +101,20674 \\ +1,11200 \end{array}$ |
| Total doduct | 7.253 .277 23 | 0,898,441 37 | $+354,83586$ |
|  | 283.160 50 | 8 | $-1,443,17238$ |
| dends, two, aggr | 80.00 | 1,124,280 00 |  |
| Surplus. | 158.880 50 | 1,602,052 88 | -1,443,17238 |


Profrom sato of a part of the Detroí Toledo \& \$158.880 50
Milwanke Railroad. of one-ycar six per cent notes
of one-ycar six per cenc notes pense) on sale
132.50100

2,02030
13,228,542 28
293.401 80

Deduet-
Discount, commission and expenses equipurent
trust certificates of 1913 , and one-year four and
trust certificates of 1913 , and one-year four and
one-half per cent notes one-half per cent notes
Additional oxclse tax foryi Eor abandoned proverty Surdry adjuc property
(ny adustments and canceliations (ntt) ..... 53,0983
813,521,944 08

Balance to credift of profse and loss (freo surplus) Decem
ber 31 (913

```
\$13,155,098 88
```

- Revenue. $x$ Revised for comparison

For the year covered by this report the revenue from transportation was $\$ 35,644,055$, an increase of $3,063,20194$ as compared with the previous year; revenue from operations other than transportation was $\$ 367,83097$, an increase of $\$ 36,93096$, and revenue from auxiliary operations (connected with but in addition to transportation by rail) was $\$ 665,084$ 61, an increase of $\$ 1,23406$. The total gross revenue from all operations, $\$ 36,676,970.58$, was the largest in the history of the company and an increase compared with 1912 of $\$ 3,101,36696$.

The freight revenue was $\$ 23,131,93592$, an increase of $\$ 1,813,73142$. This was due to the increased movement of nearly all commodities.
The passenger revenue was $\$ 9,305,63624$, an inerease of $\$ 1,055,30014$. This additional revenue was largely contributed by interline business, both home and foreign, and immigrant travel; also by local business, the increase in which was caused, to a considerable extent, by the policy of discontinuing low-rate excursion travel, with a resulting greater average distance carried and average amount received per passenger.

The express revenue was $\$ 1,716,30388$, an increase of $\$ 105,91006$ compared with the previous year, due to an enlarged volume of business, producing an increase in the first eight months of $\$ 157,05638$, partly offset by a deorease inst eight months of remaining months, due principally to the operation of the parcel post.

The revenue from transportation of mails was $\$ 444,72695$, an increase of 310,39621 , due principally to increased compensation, effective July 11913 , allowed by the United States Government for carrying parcel-post matter.

Since the regular quadrennial weighing of mails in 1911, the parcel post has been inaugurated, the original weight limit of parcels being eleven pounds, for the transportation of which Congress has allowed an increase in compensation (effective from July 1 1913, and until the next regular weighing of mails) of not to exceed five per cent, which is equal to an annual increase of $\$ 17,148$ in the compensation paid this company for carrying the mails.

The situation in reference to mail pay, however, is still unsatisfactory. Pending the report of the joint Congressional Committee now sitting and action upon this report by Congress, the conditions have been much aggravated by the enlargement of the parcel post, with substantially no return to the railroads for the increased service. This new feature of mail transportation has had the effect of curtailing express revenue without compensating return from other sources of traffic.

The operating revenue from all other sources increased $\$ 114,79507$ over the previous year; the principal items being other passenger train revenue, $\$ 14,05769$, switching $\$ 47$, 42442 , car service $\$ 11,404,56$ and rents of buildings and other property $\$ 22,08495$.

The total expenses of rail operations were $\$ 27,313,272$ 92, an increase of $84,304,51729$, as per detail on following pages. By groups the increases were as_follows:

Taintenance of way and structures
Trarric expenses
Transportation ex
Total $\$ 1,219,11962$
$1,303,07099$
$\qquad$
The increase in maintenance of way and structures was principally caused by heavy expenditures in connection with the maintenance and upkeep of the road way. The inereased force necessary for this work was employed at higher rate of wages. There was a greater number of ties laid and at an increased cost per tie and a larger expenditure for rock ballast, rails and other track material.
The replacement of Grand River bridge, of buildings destroyed by fire at West Detroit stock yards, and of telegraph lines destroyed by storms, explains the increases in accounts affected thereby.

These increases were offset to some extent by reduction in the accounts "Removal of snow, sand and ice," due to the "pen winter; and in "Signals and interlocking plants" and "Buildings, fixtures and grounds," due to large expenditures in the previous year for replacement of signals on the west division, and of the West Detroit roundhouse.

The increase in maintenance of equipment was due principally to large expenditures for repairs and renewals, a heavy outlay having been found necessary for repairs to freight cars in outside shops, due to inability to properly care for these repairs with the company's present facilities.
The increase in traffic expenses is due to increased expenditures account of fast freight lines, cost of advertising, cost of printing fariffs in connection with application for increase in freight rates, and to maintenance of outsideagencies; partially offset by decreased cost of supervision and in other expenses.

The increase in transportation expenses is principally due to increased mileage and tonnage, higher rates of wages paid to employees in station, train, yard and signal service, and unusually large payments on account of loss and damagefreight.

The increase of $\$ 46,92073$ in general expenses covers additional insurance, new and additional requirements of State and Inter-State Commmerce commissions, a more thorough revision of way bills in the general office, and the investigating and handling of many more overcharge and loss and damage claims caused by a greater volume of business.

The expenses of conducting auxiliary operations amounted to $\$ 680,503$ 26, an increase of $\$ 44,751$ 24; of which $\$ 37,12493$ was attributable to the dining car service, principally due to depreciation and additional cars operated; $\$ 2,37177$ to grain elevators, and $\$ 6,93623$ to restaurants, partly offset by a decrease of $\$ 1,68169$ on account of stock yards.
The result of auxiliary operations was a net deficit of $\$ 15$,41865 , a decrease in net revenue over previous year of \$43,517 18, principally due to decrease of $\$ 20,67655$ in dining car service, $\$ 20,96494$ from stockyards and $\$ 1,47507$ from restaurants.
The operating ineome was $\$ 7,290,38089$, a decrease of \$1,273,730 18.
Other income was $\$ 1,246,05684$, an increase of $\$ 185$,39366 as compared with the previous year, due principally to increase in joint facility rent, dividend income and interest on unfunded securities and accounts.
The gross income was $\$ 8,536,43773$, a decrease of $\$ 1,-$ 088,336 52.

Deductions from gross income amounted to $\$ 7,253,27723$, an increase of $\$ 354,83586$. The principal lluctuations were increases of $\$ 133,44900$ in rental of Detroit River Tunnel, $\$ 276,88057$ in hire of equipment, $\$ 101,20674$ in interest on unfunded debt, $\$ 24,11527$ in rents payable, $\$ 18,97656$ in interest on funded debt due to equipment trust certificates and $\$ 9,36613$ in miscellaneous taxes; partially offset by $\$ 16.57263$ reduction in interest due to refunding Canada Southern bonds and $\$ 193,55583$ in separately operated prop-erties-loss, the latter due almost entirely to discontinuance by this company of participation in the operating defieits of the Merchants' Despatch Transportation Company.
The profit from operation for the year, after payment of six per cent in dividends upon the capital stock, was \$158,88050 , which has been carried to the credit of profit and loss.
The eredtes for relifed sumipment diring thio ypar amounted to - 3559,47500 The charger alainst this accout for proportion of cost of four
coaches, and ons comblnation bakzaze, mail and express car
for Toronto Hamilton \& Burnalo Litae, one hundred nnd forty-
five now freight cars, ono syitch ongine, ono scate-testing car,
superieaters, beiterments, No, Aggregated................ 229,23356

Credit balance equfpment replacement fund Doc, $311912 \quad$| 830,2414 |  |
| :---: | :---: |
| $-311,236$ | 67 |

Total credit balance December 31 1913 ....................... 3671,478 11
During the year expenditures in excess of $\$ 3,300,00000$ were made on extensive improvements of facilities, as shown in detail on another page.

Section 19-A of the Aet to Regulate Commerce, which became a law on the first day of March 1913, provides that the Inter-State Commerce Commission shall investigate and ascertain the value of all the property owned or used by all railroad companies, The Commission is required to ascertain and report in detail as to each piece of property owned or used, the original cost to date, cost of reproduction new, cost
of reproduction less depreciation; also all other values and
olements of value, if any, of such property. It is also required to investigate and to report upon the history and organization of the present and of any previous corporation operating the property; upon moneys received by reason of any issues of stocks, bonds or other securities; upon the syndicating, banking and other financial arrangements under which such issues were made and the expense thereof, together with a large number of other matters unnecessary to specify in detail. The company is required to co-operate with and aid in the work of the valuation of its property in such particulars and to such extent as the Commission may require and direct. It is impossible even to approximate at this time the expense which will thereby be incurred

The performance of the work for the company has been undertaken by a Valuation Committee appointed by the Board of Directors. The committee is engaged in the preliminary inquiries essential to the proper organization of the necessary forces and in making the preparation required to comply with the requirements of the Commission.

Shortly after the passage of the Act, the principal carriers of the country, including this company, organized an association known as the Presidents' Conference Committee. This committee, in an informal conference with the Commission, pledged its hearty co-operation in the work. It has
appointed an engineering committee consisting of fifteen members, which for several months past has been engaged in discussing with the board of engineers appointed by the Commission, the maps, profiles and schedules which shall be furnished by the carriers to the Commission for its use in inspecting, listing and valuing the property of the carriers. The questions involved have been of great importance and difficulty and as a result these conferences have necessarily taken a very considerable time, and no active work has been undertaken by the Commission upon the property of this company. It is expected, however, that progress will be made during the year 1914
In May 1913 The Michigan Central Railroad Company joined with other roads in the olficial classification territory in an application to the Inter-State Commerce Commission for an increase of $5 \%$ in freight rates, and the Commission now has this application under consideration.

Acknowledgment is hereby rendered to officers and employees for faithful and efficient service.

ALFRED H. SMITH,
Senior Vice-President.
(For tables of comparative statistics see preceding pages under
Annual Reports.!

## THE CLEVELAND CINCINNATI CHICAGO \& ST. LOUIS RAILWAY COMPANY

## TWENTY-FIETH ANNUAL REPORT-FOR THE YEAR ENDED DECEMBER 311913

To the Stockholders of The Cleveland Cincinnati Chicago \& St. Louis Railway Company:
The Board of Directors herewith submits its report for the year ended December 31 1913, with statements showing the results for the year and the financial condition of the company.

The mileage embraced in the operation of the road is as follows:

## Main tine and branches owned.

Propriotary lines
Leased tines
Total romi operated
$\qquad$ Miles.

A statement showing in detail the mileage of road operated will be found on another page.

There was no change in the capital stock during the year the amounts authorized and outstanding on December 31 1913 being as follows:
Proferred stock zuthorized. ................................... $810,000,00000$ Common stock authorized ...................................... $\frac{50,000,00000}{560,000,00000}$
 Common stock $\$$ Bsued and outstanding-....- 47,056,300 00
57.056.300 00

Bataneo common stock authorized but not issued Decem-
ber $311913 \ldots . . .7$
都 1
In January proceedings were completed merging with this company the Cairo Vincernes \& Chicago Railway Company and the Chicago Indianapolis \& St. Louis Shore Line Railway Company of Illinois, and the Cincinnati \& Springfield Railway Company, the Columbus Springfield \& Cincinnati Railway Company, the Harrison Branch Railroad Company and the Findlay Belt Railway Company of Ohio. Looking to the merger with this company of the Cincinnati Wabash \& Michigan Railway Company, the Fairland Franklin \& Martinsville Railroad Company, the White Water Railroad Company and the Cincinnati \& Southern Ohio River Railway Company, Indiana lines, in which this company owns the entire stock, proper action was taken in December by the stockholders and directors of this and the other companies severally, A completion of this merger awaits the approval of the Public Service Commission of Indiana.
The fundod debt outstsudthy Decenber 31 1912 was ......- 887.735 .72271


 To pace upon the gencrat books of the Com-
pany les por rata fisility in comvection wite
 Central Lines Equipment Trust Agreament c. 1.88
gase bonds added to rumded debs accoum

It has been decreased during the year as fol-

Pro rata equmment trust certiticatos duo No-
C. I. Be. L. \& C. Ry. Co. first mortgage bonds

8359,516 02 246,689 81
8,00000
23,00000
67,205 83
Total funded debt outstandling December 31 1913....... $891,943,08788$
Out of $\$ 24,000,00000$ of certificates authorized under the New York Central Lines Equipment Trust of 1913 there were issued during the year an aggregate of $\$ 15,494,00000$. The cost of the equipment to be assigned to this Company in connection with the issue of these latter certificates is approximately $\$ 1,208,39000$, and its pro rata amount of certificates representing not to exceed $90 \%$ of the cost is $\$ 1,087$,-

55100 . Full particulars as to the character of the equipment acquired are set forth upon another page of this report. The sinking fund of the Cleveland Cincinnati Chicago \& St. Louis Railway Company's St. Louis Division first collateral trust bonds has been increased during the year by the purchase of 29 bonds, par value $\$ 29,00000$, making a total of 645 bonds, par value $\$ 645,00000$, in the hands of the Central Trust Company, trustee of this fund.
The operation of the property for the first two months of the year indicated a substantial gain over the 1912 results, but the disastrous floods in Ohio, Indiana and llinois in March caused a suspension of operation of much of the railroad for about thirty days, doing damage to the property of this company that will entail an outlay of about $\$ 3,000$,000 in the restoration of roadway, bridges, buildings, \&c.

SUMMARY OF FINANCIAL OPERATIONS AFFECTING INCOME.

|  | 1913. <br> 2,013.78mites <br> operated. <br> $33,840,29814$ <br> $29,599.362 \quad 15$ | $\begin{aligned} & 1912 \\ & \text { 2.011.64mites } \\ & \text { operatedt } \\ & 32.714 .23827 \\ & 24,359.71453 \\ & \hline \end{aligned}$ | Increase ( + ) or <br> Decrease $(-)$. <br> +2.14 miles $\mathrm{I}, 126.05987$ <br> $+5,239,61772$ |
| :---: | :---: | :---: | :---: |
| Net rovemue rall operat'ns | 4,240,035 99 | 8,354.493 74 | 1,113,557 75 |
| cont of | (87.47\%) | (74.46\%) | ( $+13.01 \%$ ) |
|  | 405,666 47 | $378,30275$ | $72$ |
| Net Deficit Auxiliary erations. | 15 | 28.48242 | 00 |
| Net Operating Revent (lay Tax Accruals... | $\begin{aligned} & 1.230 .29047 \\ & 1,287.96223 \end{aligned}$ | $\begin{aligned} & 8,320,01132 \\ & 1.190 .24260 \end{aligned}$ |  |
| Operating Incon | 042,328 24 | 7,135.768 72 | 4.193.440 48 |
| Joint frifity rent iscome... <br> Miscelfaneous reit income-..- <br> Divideads on stocks owned. <br> Interest on bonds owned. <br> Míicellaneons incop <br> Interest on sinking fund bonds <br> owned. |  |  |  |
|  | $\begin{aligned} & 351,18868 \\ & 140.297 \% 50 \end{aligned}$ | 341,55944 $-185,61245$ | $\begin{array}{r} +9.59924 \\ +4.61495 \end{array}$ |
|  |  | *33,409 36 | $4$ |
|  |  |  | 8 |
|  | 115.116 28.660 | 73,64508 34.40000 | 8 |
|  |  |  |  |
|  | 24,920 0 | 12,060 00 | +12,860 00 |
| 1 | 812.0149 | 756,80850 | +55.2 |
| Groes Incomo | 3,751,313 2 | 7.892,57 | 4,138,2 |
| Deductions from Gross Inc Hire of equipment-debt bat ance. <br> Joint raility rome payable- <br> Misceltanuous rone Da abablo- Miseollaneous tax mecruals. <br> Msconamegus tax accrual Separately operated propertes <br> - loss ..................... |  |  |  |
|  | 242.85600 | 267.0930 | -24,237 02 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  | 71.71076 | $?$ |
| Gentral Indimin Ry - dafict- <br> Mt. Gilead short Line Ry. |  |  |  |
| Kankaken seneca RR,-def. |  |  |  |
|  |  |  |  |
| Interest on umindedidett... |  |  | +310,038 85 |
| Appropriation of income to sinking fund- | 24,92 | 12,060 0 | , |
| Total Deductions from Gross Income | 6.451 .88926 | 48,225 | 903,663 7 |
| Net Deficit (Income in <br> ividends proferred stock..... 2,697,546 06 |  | $\begin{array}{r} 2,341,35175 \\ 500.000000 \end{array}$ | $\begin{aligned} & -5,041,89781 \\ & -500,000000 \end{aligned}$ |
| Defleit for the Year (Surplas |  | 1,844.351 73 | $-4.541 .89781$ |

mount to credit of profit and loss 1.-. .iplins) Dec. 31 1912.51.497.939 97
Ald:
interest 1905 to 1912, Snctusive, on cost of cos
property in saminn and willamson Countles...
Adjustment of sundry accounts...............
$\begin{array}{r}\$ 305,07334 \\ 6.60773 \\ \hline\end{array}$

$31,809,621$ os
Transportation expenses, including flood expenses, inereased $\$ 1,652,95742$. Pay-rolls increased $\$ 1,174,31421$, the result of increased rates of compensation paid trainmen, together with increases in the force of this department, due to flood conditions and inorease in tonnage handled. Payments on account of loss and damage-freight increased $\$ 251,73411$, and injuries to persons increased $\$ 47,40922$

General expenses increased \$51,842 91, of which \$41,306 65 is in salaries and expenses of clerks and attendants, due principally to more extensive revision of way bills and the more expeditious handling of freight claims in compliance with Federal requirements, $\$ 8.85220$ in general office supplies and expenses, $\$ 20,64014$ in law expenses and $\$ 11,66885$ in stationery and printing, largely offset by decreases in insturance of $\$ 18,34086$ and in other expenses of $\$ 5,53689$.

The net delicit from auxiliary operations decreased \$17,83690 , almost entirely accounted for by the smaller loss in 83690 , almost entinely accou
the operation of dining cars.

Of the increase of $\$ 97,71963$ in taxes, $\$ 50,849$ is due to increases in the tax rates applicable in the different States, \$19,904 to additional property returned for assessment, $\$ 2,771$ to increase in the appraisal of the property by the different State boards and local assessors, and \$13,810 52 to increase in the tax on cross earnings in the State of Ohio
Operating income for the year decreased $\$ 4,193,44048$. Other income was $\$ 812,01496$, an increase of 355,20646 , due to increases in dividends on stocks owned and in interest on notes, loans, \&o, partially offset by decrease in interest on bonds owned and in miscellaneous inoome. Gross income was $\$ 3,754,34320$, a decrease from the provious year of \$4,138,234 02.

There was a net increase in deductions from gross income of 3903,66879 , the principal items of which were: Hire of equipment balance increase $\$ 714,91479$-of which $\$ 554$,01797 was in per diem on freight cars (due to accumulated equipment on line on account of retarded deliveries at the time of the flood and therenfter, increased volume of business and increased per diem rate); $\$ 38,20071$ in rent of passenger equipment and $\$ 122,60611$ in locomotive and work equipment; interest on funded debt, which includes equipment trust certificates, increased $\$ 59,903$ 32; interest on unfunded debt, increase $\$ 111,04865$, due to additional loans negotiated during the year; miscellaneous deductions, increase $\$ 30$,87883 , these increases having been partly ofliset by a decrease in loss from separately operated properties of \$56,96017 , almost entirely on account of discontinuance of participation in Merchants' Despatch 'Transportation Company's defficit.

The deficit for the year was $32,697,54606$, as compared with a surplus for 1912 of $\$ 1,844,35175$.

During the year thero was expended for additions and betterments to the property $\$ 3,163,69573$, which was charged to cost of road and equipment. A detailed statement of this expenditure will be found on another page.

The notes payable at the close of 1912 were $\$ 2,745,000$. On Dee. 311913 the aggregate was \$7,454,480, an increase of $\$ 4,709,480$.

The company advanced during the year for construction on the Saline Valley Railway 31,08173 . All of the capital stock and funded debt of this company is owned by the Cleveland Cincinnati Chicago \& St. Louis Railway Company.
There has been charged to income the company's proportion of the deficit resulting from the operation of the Central Indiana Railway for fhe year, amounting to $\$ 61,87286$, an increase of $\$ 7,62786$.

The operation of the Kankakee \& Seneca Railroad (for whioh separate accounts are maintained) shows rovenues for the year $\$ 87,40272$; operating expenses, taxes and additions and betterments, $\$ 111,73706$; deficit, $\$ 24,38434$, one-half of which, 312.167 17, was charged to income in 1913.

The Mit. Gilead Short Line (for which separate accounts are maintained) shows revenues for the year \$5,087 36; operaling expenses anid taxes, $\$ 9,535$ 17; other income, $\$ 13050$ deficit, $\$ 4,31731$, which amount has been charged to income in 1913.

The line of the Peoria \& Eastern Division from Springfield, Olio, to Indianapolis, Indiana, is ovvned by the Cleveland Cincinnati Chicago \& St. Louis Rnilway Company subject to a purchase money lien; and the line from Indianapolis, Indiana, to Pekin, Ilinois, is leased to this company. Separate accounts for this division are maintrined and the operations for the year 1013 show revernues amounting to $\$ 3,3 \$ 7,43369$, operating expenses and taxes $\$ 2,931,44736$, operating income $\$ 455,98633$, other income $\$ 29,10178$, gross income $\$ 185,08811$, deductions from gross income $\$ 637,20310$, deficit $\$ 152,11499$. The charges to operating expenses include $\$ 115,69185$ on account of tlood expenses.

Separato report has been issued showing the financial condition and results from operation for the year of the Cincinnati Northern Railroad Company.
The credit balanco la equipment replacement fund on DeThere was added durmp the year iolia, represent-
thag the value of equpment retirct iepolonion 5819.81113
Hocomotives......................... $\$ 109.18982$
Los
Passenger caris
Fassenger
Greight cars
Work cars.

| 13,12907 |
| :--- |
| 19,59601 |

314,52367
Balance December 311913.
$\frac{505,28740}{2,002,41221}$

During the year an understanding was reached between the authorities of the City of Indianapolis and this and other companies, including the Indianapolis Union Railway Company, for the completion of grade separation in that city. An mjunction suit and a change of city administration may stay the execution of contracts and delay the progress of the work.
On November 11913 this company entered into an agreement with the Receiver of the Wheeling \& Lake Erie Railroad Company whereby the latter company will use this company's main and passing tracks between Wellington, Ohio, and a point $11 / 2$ miles east of Limndale, Ohio, a distance of approximately 32 miles, for the purpose only of handling its freight trains. The construction of the necessary connections and interlockers is now under consideration by the two companies and it is anticipated that early in the present year this work will be completed, after which the contract will become operative.

Section 19-A of the Act to Regulate Commerce, which became a law on the first day of March 1913, provides that the Inter-State Commerce Commission shall investigate and ascertain the value of all the property owned or used by all railroad companies. The Commission is required to ascertain and report in detail as to each piece of property owned or used, the original cost to date, cost of reproduction new, cost of reproduction less depreciation; also all other values and elements of value, if any, of such property. It is also required to investigate and to report upon the history and organization of the present and of any previous corporation operating the property; upon moneys received by reason of any issues of stocks, bonds, or other securities; upon the syndicating, banking and other financial arrangements under which such issues were made and the expense thereof, together with a large number of other matters unnecessary to specify in detail. The company is required to co-operate with and aid in the work of the valuation of its property in such particulars and to such extent as the Commission may
require and direct. It is impossible even to approximate at this time the expense which will thereby be incurred

The performance of the work for the company has been undertaken by a Valuation Committee appointed by the Board of Direetors. The committee is engaged in the preliminary inquiries essential to the proper organization of the necessary forces and in making the preparation required to comply with the requirements of the Commission.

Shortly after the passage of the Act, the principal carriers of the country, including this company, organized an association known as the Presidents' Conference Committee. This committee, in an informal conference with the Commission, pledged its heary co-operation in the work. It has appointed an Engineering Committee consisting of fifteen members, which for several months past has been engaged in discussing with the Board of Engineers appointed by the Commission the maps, profiles and schedules which shall be furnished by the carrers to the Commission for its use in inspecting, listing and valuing the property of the carriers. The questions involved have been of great importance and difficulty, and as a result these conferences have necessarily taken a very considerable time and no active work has been undertaken by the Commission, upon the property of this company. It is expeoted, however, that progress will bo made during the year 1914,
In May 1913 the Cleveland Cincinnati Chicago \& St. Louis Railway Company joined with other roads in the official classification territory in an application to the Inter-State Commerce Commission for an increase of $5 \%$ in freight rates, and the Commission now has this application under consideration.

Acknowledgement is herbey rendered to officers nad employees for faithful and efticient service.

ALFRED H. SMITH, [For tables of enmparative statistics see precedinis pases under
Annual Reports.!

PITTSBURGH CINCINNATI CHICAGO \& ST. LOUIS RAILROAD COMPANY.

## TWENTY-FOURTH ANNUAL REPORT-FOR THE YEAR ENDING DECEMBER 311913.

To the Stockholders of The Pittshurgh Cincinnali Chicago \& Sl. Louis Railway Company:
Pillsburgh, Pa., March 251914.
The Board of Directors herewith submit their report for the yean ending December 31 1913, with the data relating the lines embraced in your system necessary to give a clear understanding of their physical and financial condition. The mileage of the Lines directly operated by your Company is as follows:

Miteoge Comparison


The statements give in detail the financial, operating, traffic and other statisties for the Lines directly operated, and also the financial results of the other Railway Companies in which your Company is interested but which are operated under their own organizations.

|  | Litule Miami Rallroad. 104.87 mites. |  <br> Kentucky MR. 28.02 mites. | ohio Conncor tho Rallway. 9.07 willis. | Englencood Con- <br> nceting Ru. <br> 2.31 mitas. | Chic. Ind. © Ersten Rif. 43.02 mults. | $\begin{aligned} & \text { Tolat } \\ & .472,19 \text { miltes } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Herchiandiso........................-818,086,136 99 | \$2,225,817 32 | \$184.594.63 |  |  |  |  |
|  | 4.236 43 | 9,760 20 |  |  |  |  |
|  | $\begin{array}{r} 14.21161 \\ 286, \overline{013} 88 \end{array}$ | $220204 \frac{91}{27685}$ |  |  | $\begin{array}{r} 1.63400 \\ 12.39295 \end{array}$ | $\begin{array}{r} 800.51368 \\ 8.285 .512828 \end{array}$ |
|  | \$2.530,809 20 | \$304,20277 |  |  | 374.873 .18 | \$30.566.040 2 k |
|  |  | 1341978185 |  |  | 17.49200 | $8,803.45511$ |
| Express . . . . . . ...................... $1,245.878$ | 218.80530 | 16.915 |  |  | , 7108 | , 10420 |
| Non-transportatlon79.705 <br> 337,052 | 383,894 30 | 51,068 4.56 | $\$ 9968596$ 21215 | $\$ 39.10271$ | $\begin{array}{r}2,37888 \\ \hline 99898\end{array}$ | $\begin{aligned} & 1 ; 67.50067 \\ & 1890.72095 \\ & 398 \end{aligned}$ |
| Total.............................-838,600.621 07 | \$4.487.460 98 | \$514.678 74 | \$196.571 75 | \$39,231 79 | \$98,823 77 | \$44,237,388 10 |
| Rall operations-TAperises. <br> ntemance or way and structurd $\qquad$ $38,557.66$ |  |  |  |  |  |  |
| Mainteranco of equipment |  |  | $\$ 209.42365$ | $\begin{array}{r} 30.677 .23 \\ 17932 \\ 11 \end{array}$ | $\begin{array}{r} 835.12100 \\ 15: 700 \\ \hline 00 \end{array}$ | 87,664,328 81 9,400.236 67 |
| Transportation............................... 15.210 .985 .63 | 1,955.95 12 | 8i, | ,415 52 | 0,189150 | 60.37195 | - |
| General................................. ${ }^{\text {a }}$ - ${ }^{\text {a }}$ | 91.499,68 | 8,803 32 | $\begin{aligned} & 14,49,53 \\ & 3,394 \\ & \hline \end{aligned}$ | $18916$ | 1.82670 | $\begin{array}{r} 7.458 .61599 \\ 921.27451 \end{array}$ |
| . 331.897 .40898 | \$3,673,471 12 | \$405,195 34 | \$228.351 43 | \$30.443 16 | \$114.25163 | \$36,319,121 66 |
| Net Revenue-Rail Operalions....... \$6,703.21209 | \$813.989 86 | \$109,483 40 | \$268,220 32 | \$8.788 63 | \$15.427 86 | \$7,888,266 44 |
| rillary Operations.... $\left\{\begin{array}{l}\text { Reive } \\ \text { Expe } \\ \text { Delic }\end{array}\right.$ |  |  |  |  |  |  |
| Net Rallicay Operating |  |  |  |  |  |  |
| Rafluay Tax Accruas. |  |  |  |  |  | $\begin{array}{r} 87.878 .748 \\ 1.816,15008 \end{array}$ |
| a |  |  |  |  |  | \$6.062,508 69 |

INCOME STATEMENT OF THE PITTSBURGH OINOINNATI GHICAGO \& ST LOUIS RATLWAY COMPANY FOR THE YEAR ENDED

*Includes $\$ 1,800,99412$ expended in replacing and repairing tracks, bridges and other property destroyed or damaged by floods of March 1913.

## GENERAL REMARKS.

INCOME STATEMENT.
The Income Statement shows that the total Rail Revenues for the year 1913 were $\$ 44,237,388$ 10, an increase of $\$ 633$,30596 over the previous year. This increase was entirely in Passenger, Mail, Express, Other Transportation, and NonTransportation Revenues, there having been a decrease of $\$ 368,26442$ in Freight Revenue, which was due to a decrease of $\$ 554,24194$ in Coal and Ore Revenues and an increase in Merchandise Revenue of $\$ 144,24667$ and in Coke Revenue of $\$ 41,73085$.

The Rail Operating Expenses were $\$ 36,349,121$ 66, an increase of $\$ 4,666,15881$; of which $\$ 1,683,63778$ was in Maintenance of Way and Structures, for $\$ 1,520,10300$ of which the March floods were responsible; $\$ 1,153,25611$ in Maintenance of Equipment, due to increase in repairs to and depreciation of locomotives, depreciation of passengercar equipment, repairs, renewals and depreciation of freight car equipment and repairs to shop machinery and tools: \$70,65920 in Traffic Expenses, chiefly in advertisingpassenger, and stationery and printing-freight; $\$ 1,681,17593$ in Transportation Expenses, $\$ 226,635$ due to March floods, and the balance due to increased amounts paid to employees in station, yard and road secvice, to increased use and price of fuel, loss and damage of freight and baggage, and injuries to persons. General Expenses increased $\$ 77,42979$.
Commencing on the 23d of March there fell, in less than three days, more than three months' normal rainfall over the northern parts of the drainage basin of the Ohio River and its tributaries, and in the districts affected hundreds of miles of track were submerged and bridges, roadbed and track were swept away. Your Lines of railway suffered very severely, following and erossing as they did the valleys of the Muskingum, Scioto and Miami Rivers and their tributaries, all of which overflowed their banks and became wide lakes, whose waters rushed with torrential force, carrying away or seriously damaging everything in their path. On your Line fifteen large bridge spans were destroyed and fifteen other fridges were badly damaged, necessitating the building of two and one-fourth miles of trestle for temporary use, and the rebuilding of 105 miles of track, distributed on comparatively short sections, of twenty-six miles of second, third and fourth track road and fifty miles of single-track road. The cities of Davton, Hamilton, Piqua and Zanesville were almost completely submerged and great damage was also caused to certain districts of Columbus and Cincinnati,
resulting in a complete prostration of business for many weeks in some of the cities and the loss in revenues, both passenger and freight, was very large, nor only during the time the road was closed for traffic, but for many weeks following.

The principal Divisions of your main line were put out of service on Maroh 25th and the service was not restored throughout until April 13th, although in the meantime service was resumed between principal points by detouring over such other connecting lines as could be used. The Pittsburgh Wheeling \& Kentucky Railroad was reopened for service on Mareh 31st, the Little Miami Railroad into Cincinnati on April 5th and the Chicago Indiana \& Eastern Railway into Muncie on April 10th. The amounts expended during the year in the reconstruction and replacement of the bridges, tracks and other property and charged to the proper detail accounts in Operating Expenses, were as follows:


Putsburgh Wheeling \& Kentucky Raitroad. Ohicago Indlana © Eastern Railivay
Total
tal $\quad \frac{1.2 .19 .800 .99412}{81.80}$
While your Operating Expenses were greatly augmented by the disastrous floods, to which reference has been made, they also rellect the prejudicial results of higher wages and the additional outlays to comply with various State and Federal enactments; in short, Net Operating Income shows a decided downward trend and emplasizes the necessity of a favorable decision in the proceedings, to which your Company is a party, before the Inter-State Commerce Commission for an increase in freight rates.
Railway Taxes show an increase of $\$ 211,92841$, or 13.21 per cent, caused by increases in valuations in the States of Ohio and Illinois and increases in the Federal Excise Tax and the Ohio Excise Tax.

Other Income shows a decrease of $\$ 88,27502$, owing to reduction in amounts received for dividends and interest on securities owned and deposit accounts, so that your Gross Income was $86,927,583$ 31. The deductions from Gross Income were $\$ 5,440,88962$, an increase of $\$ 366,531$, due to increases in the debit balance of Hire of Equipment and Interest on Funded and Unfunded Debt. The Net Income for the year was $\$ 1,486,69369$ and after deducting appro-
priation of $\$ 856,62875$ to the Sinking Fund, there was transferred to the credit of Profit and Loss the sum of $\$ 630$,064 94, making the total amount to the credit of Profit and Loss $\$ 4,506,32263$, and after deducting dividends of five per cent on the Preferred and Common Stocks, amounting to $\$ 3,232,54250$ and sundry net debits made during the year of $\$ 186,25723$, there was a balance of $\$ 1,087,52290$ to the oredit of Profit and Loss at the close of the year.

## traffic.

The total tonnage handled upon the Pittsburgh Cincinnati Chicago \& St. Louis Railway was $36,661,105$, an increase of 270,423 tons, or 0.74 per cent, and upon all lines directly operated was $42,522,695$, an increase of 170,657 tons, or 0.40 per cent. The tonnage mileage upon the Pittsburgh Cincinnati Chicago \& St. Louis Railway decreased 4.66 per cent and upon all lines directly operated $4.27 \%$.

The total number of passengers carried by the Pittsburgh Cincinnati Chicago \& St. Louis Railway was $10,391,097$, an increase of 103,027 passengers, or 1 per cent, and upon all lines directly operated $12,001,886$, an increase of 199,166 passengers, or 1.69 per cent. The passenger mileage of the Pittsburgh Cincinnati Chicago \& St. Louis Railway increased 8.23 per cent and of all lines directly operated creased
7.98 per cent.

GAPITAL STOCK AND FUNDED DEBT.
The amount of Capital Stock outstanding December 31 1913 was as follows:
Preferred (adthorized 300,000 shares), 274,-
779 shapes
Prefered, scrip.................................
Proferred, scrip.................................. $\$ 27,477, \frac{900}{22500} 00$
Common (authorized 450,000 ehares), $\$ 271,478,12500$
Common (authorized 450,000 shares), 371 , $\$ 37,173,00000$
Commonane, scrip........................................ 60 50
$-37.173 .06050$
$\$ 864,651,18550$

There was an increase of $\$ 1,325$ in the Preferred Stook, due to the conversion of stocks of a constituent company. In addition to the amounts of Preferred and Common Stocks issued, there are reserved to retire outstanding stocks of constituent companies $\$ 520,73903$, making the aggregate Capital Stock $\$ 65,171,92453$ out of a total of $\$ 75,000,000$ authorized in the Articles of Consolidation.
The amount of Consolidated Mortgage Bonds authorized in the Articles of Consolidation is $\$ 75,000,000$ and the amount outstanding December 31 1913, including unmatured funded debt of constituent companies, was $\$ 64,371,000$, an increase of $\$ 5,964,000$, due to the issue of $\$ 7,000,000$ of Series "I" Bonds and the redemption of 888 Pittsburgh Cincinnati Chicago \& St. Louis Railway Company Consolidated Mortgage Bonds and 148 Steubenville \& Indiana Railroad Company First Mortgage Bonds.

The issue and sale of the additional series of Consolidated Mortgage Bonds, consisting of \$7,000,000 designated "Series I," dated August 1 1913, running for fifty years, and bearing interest at four and one-half per cent, was made for the purpose of providing for the retirement, at maturity on January 1 1914, of $\$ 3,000,000$ of Steubenville \& Indiana Railroad Company First Mortgage five per cent bonds, an underlying lien, and for the purchase of additional locomotives, prineipally freight, steel passenger cars, and freight train cars, and for new construction work.

## EQUTPMENT TRUSTS.

The amount of Equipment Trust Obligations outstanding December 311913 was $\$ 9,075,18469$, an increase of $\$ 1,949$,53955 , due to the purchase of 2,500 cars entailing a principal obligation of $\$ 3,630,70820$ and the payment of maturing obligations on cars heretofore acquired aggregating $\$ 1,681$,16865 . The following statement shows the status of the Car Trust Contracts at December 31 1913:

|  | Cars. | Principat. | Pafd to Dec, 311913. | Batance or Cost Dec. 311913. | Final Payment Duc. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania Steel Rolling Stoek Trust. Soples H, I an | 2.308 | \$2,169,974 30 | 81,735.979.49 | \$433,994 87 | May 1195 |
|  | 1,692 | +1,615, ${ }^{1}$ | 1,392\%,896 09 | 338,2724 03 | Sept. 11915 |
| Unlon Trust Co-l Pituburgh \& Exstern Coal Co. Cars | 800 | 800,700 00 | 500.000 00 | 300,00000 | May 11016 |
|  | $\frac{1.500}{3.000}$ | 1.620.074 38 | $\begin{array}{r}486,022 \\ 323,842 \\ \hline 00\end{array}$ | $\frac{1}{2,134.05199}$ | May 11920 |
| Pennsylyania General Freght Equpment Trust, Serles B, O, D, E, Fand G, of 1913 | 2,500 | 3,630,708 20 | -.......... | 3,630.708 20 | Apell 11923 |
| Total | 13,324 | \$14,765,434 96 | \$5,693.250 27 | 89,075,184 69 |  |

## ROAD AND EQUIPMENT EXPENDITURES.

The work of eliminating the grade crossing at Second Avenue, Pittsburgh, involving changes in the station platforms and approaehes to Try Street Yard, mention of which was made in the last report, was practically completed.
About eighty-five per cent of the grading and seventy-five per cent of the masonry work were completed on the extension of the eastbound freight running track from "FR" Tower west of Hanlin, to Dinsmore, Penna., a distance of 3.98 miles.

The grade reduction and second track work between Jordans and Summit, involving the elimination of all grade crossings through the City of Piqua, Ohio, and the construction of a new brick passenger station at Piqua was seriously interrupted by the March floods, although substantial progress was made in the work of grading, masonry and bridges.

The work of affording additional yard facilities at Logansport and Hartsdale, Indiana, was completed.
Substantial progress was made on the track elevation work between South and Ray streets, Indianapolis.

Work was commenced on the elevation of tracks between Brooklyn and Niagara streets in the City of Cincinnati, which had been held up since 1905 after a portion of the rea! estate had beon acquired, due to the failure of the City to pay its proportion of the cost. Substantial progress was made on the grading and masonry.

Work was also begun on the elevation of tracks between Thirty-Ninth and Sixty-Ninth streets in the City of Chieago in compliance with the Ordinance of that City which required the work to be started on January 11913 and to be finished not later than December 311918 . This work involves the elevation of four and one-half miles of line, the construction of third and fourth tracks, the elevation and enlargement of Fifty-Ninth Street Yard, the elimination of twelve grade crossings and the construction of three additional subways for streets which do not at this time ccoss the right of way. The cost of this work will be about $\$ 5,000,000$.

The outbound freight house at Delaware Street, Indianapolis, was completed, as was the new engine house at Indianapolis Shops. New brick passenger stations were erected at New Castle and Union City, Indiana, and the new brick passenger station at Piqua, Ohio, was practically completed at the close of the year.
The charges for equipment cover 45 additional locomotives, 23 additional caboose cars and 2,614 additional freight cars aequired under Car Trust arrangements.

The expenditures on Road and Equipment during the year vere as follows:

Right of way and real estate
Second track, Pittshr
Becond wrack. Pltsburgh, Indanapolis and Logansport Di-
Visions Track elevation in Phitadurgi, Indariapots and Clicagot....
Additonal yard trackt, sidmes, kc. Interlockers and slgnal apparatus...
Additional station and terminal melijices
Heavier and imnoved track materiad
Heayer and improved track materiad.
Additions to and impprovement of the equipment
Total
Substantial progress was made during the year upon the grading, masonry and tunnel work in connection with the construction of the Chartiers Sonthern Railway, in whish your Company has a one-third interest, extending from is point near the village of Fighty-Four. Pa., sonthwardly, in a connection with the Ten Mile Run Branch of the Ponnsy 1 vania Raitroad Company, a distance of about ten miles.

Good progress was also made with the grading and masonry for an extension of the Pittsburgi Chartiers \& Yoretiogheny Railway, in which your Company has a one-haf intarest, from Van Emman, on the Chartiers Branch, to a cormotion with the Chartiers Southern Railway at Eighty-Fow, Pa.
The Additions and Betterments expenditures on the Little Miami Railroad, operated by your Company under lease for 99 years, not chargeable to the Belterment aecount of the Little Miami Railroad Company, uniter the lease, wore \$185,414 08 during the year and appear in the General Bnlance Sheet under Road and Fiquipment as "Leased lines""

The Statement of Betterment Account with the Little Miami Railroad Company is as follows:
Balance due by Lesor Decomber $311912 .$.
Second track betveon Alton, Ohlo, and Glade

Lucamotyeg improvements at sundry pointa. $\square$
\$224,21176

336.09050

Recelved on account from Lespor Company under terme of $\$ 560,30226$

Balance duc Decomber is 1013. 171.56000 FEDERAL VALUATION.
The Act of Congress, approved March 1 1913, providing for a Federal Valuation of all property owned or used for railroad purposes in the Unitod States requires the railroads to co-operate with the Inter-State Commerce Commission in making the valuation and to furnish such information as the Commission may require. Therefore, in order to facilitate the preparation of the necessary data and give consideration to the problems incident thereto, a Valuation Committee was appointed consisting of Officers of the Engineering, Real Estate and Accounting Departments, Engineering, with a Valuation Engineer charged with the general adminis-
tration of the work under the supervision of the Committee.

SECURITIES OWNED.
The Securities owned by your Company at December 31 1913 and held at a valuation of $\$ 3,810,56531$ produced an income of $\$ 148,83940$. Your holdings were increased during the year by the receipt of $\$ 174,500$ of Special Betterment Stook from the Little Miami Railroad Company in payment on the Betterment Account and decreased by the sale of \$1,026,000 of Little Miami Railroad Company General Mortgage Four Per Cent Bonds.

CONTROLLED AND AFFILIATED ROADS.
The Waynesburg \& Washington Railroad Company showed a deerease in revenues and in operating expenses and taxes, and a decreased net income, but was able to pay the usual dividend.
The Cincinnati Lebanon \& Northern Railway Company showed a substantial gain in revenues and net income, and was able to pay a dividend of five per cent upon the capital stock and add to its surplus account
The Pittsburgh Chartiers \& Youghiogheny Railway Company showed an increase in its revenues and net income, but on account of large appropriation from income for the extension of its line to a connection with the Chartiers Southern Railway, no dividend was paid.

SAVING FUND, RELIEF AND PENSION DEPARTMENTS.
Detailed statements showing the operations for the year of the Employees' Saving Fund and the Relief and Pension Departments are attached to this report.

## GENERAL BALANOE SHEET.

The General Balance Sheet is hereto appended, together with a list of the securities owned by the Company and the usual statistical statements giving the details of the operations.
The Board take this occasion to renew their expressions of appreciation to the officers and employees for their promptness in assuming grave responsibilities imposed by the floods in March 1913 and for the faithfulness and ability displayed under the continued strain of working under such adverse conditions for the safety of lives and property, the resumption of the movement of traffic and the restoration of normal conditions, which justified not only the unqualified approbation of the management but also the grateful appreciation expressed by various municipalities and the State authorities for extraordinary and distinguished service so ably rendered

By order of the Board,
SAMUEL REA, President.
GENERAL BALANOE SHEETOPTHE PITTSBUBGH OINGINNATI
CHICAGO EST LOUISRAWWAY COMPANY DEO Property Investment-
Road and EquIment-
Investment to Jume 30 1907:
Road


Leased Lines:
Road.....:
Equipment. $\qquad$
10.285.260 27

41,536.373 06

Reserve for accrued deprechation (equipment)-Cr ..... | \$152.285,781 |
| :--- |
| 15 |

Securities-
Securities of proprietary, arrillated and
controlled companicy
controlled companies-unpledged:


securities-unpledgod.......................... 541,61900


9,718.056 71
Deferred Debit Items-

Temporary adyances to proprietary, afflu-
ated and controlled compandes.
Woriding funds .............................................
Spectal deposits.
ther deferred debit itemb.
$\qquad$ 5,954,854 20
$\$ 169,948,70955$

## LIABILITIES <br> (ABILT:

Capital Stock-
Preferre
Common
ommon
stock lability for converafon of outstanding
securites of constivent companies
securities of constituent companies.......








$4,520,00000$ $10,000,00000$ Con. My. 4 , bonds, Series
Co p.
Co. due 19.7 86 . L. Ry.

## $\$ 10,000,00000$

Less 258 bonds in Stnk
Ing Fund...........
258.00000

Con. Mty. 415\% bonds. Series "I"P.O.O.




9.742,000 00

$2.990,00000$ $7,000,00000$ 2,852,000 00 1,173,000 00 333,00000 625.00000


INCOME STATEMENTS OF ALL CORPORATIONS FOR THE YEAR ENDED DEGEMBER 311913.

| Miteage. | Lines Operated Dircelly. | Resulis of Operation by operating Company. |  |  | Financiat Results to Respectice Compantes Mentioned. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Opirating <br> Revenues. | Oncrating Exyynses, Trucluting Taxes. | Operating Income. | Rental Due Respec tiveCos. fromOp or'g Co, | Other Income. | Gross Income. | Interest and Other Charges. | $\begin{aligned} & \text { Net } \\ & \text { Income. } \end{aligned}$ | Dividends. | Surplus or | Increase Decrease. |
| 1,194.87 | Pits. O. O. \& St. L. Ry. ${ }^{\text {Pr }}$ | $\frac{38.623,280}{}$ | 33,406,347 | 5.216, ${ }^{\mathbf{3}}$, 233 | 5 | ${ }_{4}^{8}$ | . 081.918 | 58,224 | 485.6 | (x) | 5.1,486,693 | 399.656 |
| 194.87 28.02 | Little Miam Raliroad..... | $4,487,460$ 514,678 | 3,956,598 | - 830.862 | 773,052 89740 |  | 7 $710.055^{2}$ | 20.20 |  |  |  |  |
| 9.07 <br> 9.34 | Onto Connecting RY | 4146,571 | ${ }^{424} 2.932$ | 24,7401 | 89,740 244,051 | 25,090 | 114.831 | 28:960 | 80,5 254 | 60.150 140.000 | 1143 | ${ }_{-92.352}$ |
| 43.02 | Englewood Connecting Ry | 39,231 98.823 | 35,141 121,903 | 1283.099 | 4,030 |  | $\begin{array}{r} 14.730 \\ \mathrm{D} .22 .804 \end{array}$ | 29,235 | D. ${ }^{142} 2.2570$ | , | 1.757 52.040 |  |
| 1.472.19 | Total ................ | $44,260,047$ | 38,197,449 | 6,062,598 |  |  |  |  |  |  |  |  |
|  | Lines Operated under Their Oion Organizulions. |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 45.66 \\ & 28.16 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 28.16 <br> 20.72 | Waynesburg \& Wash. RR Pitts. Char, \& Yough, Ry. | $\begin{aligned} & 133,154 \\ & 405,817 \end{aligned}$ | $\begin{aligned} & 111,780 \\ & 210,944 \end{aligned}$ | $\begin{aligned} & 21.374 \\ & 194.873 \end{aligned}$ |  | $\begin{array}{r} 12.827 \\ 6.606 \end{array}$ | $\begin{array}{r} 33.451 \\ 201.570 \end{array}$ | $\begin{aligned} & 2,063 \\ & 51,625 \end{aligned}$ | $\begin{array}{r} 31,387 \\ 149,044 \end{array}$ | $20,055$ | $\begin{gathered} 11,332 \\ 149,944 \end{gathered}$ | $\begin{array}{r} 2.237 \\ +80.219 \end{array}$ |
| 94.54 | Total | 1,127,390 | 785,755 | 341,635 |  |  |  |  |  |  |  |  |

[^5]
# ATLANTA BIRMINGHAM \& ATLANTIC RAILROAD CO. GEORGIA TERMINAL CO. ALABAMA TERMINAL RAILROAD CO. FITZGERALD OCILLA \& BROXTON RAILROAD CO. 

## PLAN FOR REORGANIZATION.

New York,
Boston, March 211914.
To Depositors of Obligations and Stock of the above-named ompanies under the Protective Agreement dated the 1st of companies
May 1909:
The undersigned General Committee under the said Proteotive Agreement have adopted and filed, as provided in the gaid agreement, the following Plan, and have made with Messrs. Kidder, Peabody \& Co., as Bankers and Underwriters, the arrangements referred to in the following Plan.

## THE COMPANIES TO BE REORGANIZED

The companies to be reorganized are the Atlanta Birming ham \& Allantic Railroad Company, the Georgia Terminal Company, the Alabama Terminal Railroad Company and the Fitzgerald Ocilla \& Broxton Railroad Company, which are collectively referred to herein as the Old Companies. The folowing is a brief approximate statement of their present out standing capital stock, bond issues and other securities, exclusive of receivers' current accounts, as furnished to the undersigned by the receiver.
(a) Allanta Birmingham \& Allantic Railroad Company. (Underlying) 5 Per Cent 5-30 Gold Coupon Bonds of the Atlantic \& Birminghanm Rallway Company.
Glist Mortisame Gold Coupon Bonds* ................................ $84,090,000$ ive per Cent rwo-Year Gold Notes of 1912 (joint promise with Joint Notes)
 Receivers, Certificates.a.
Equipment Notes and Bonds
Common Stock.
(b) Georgia Terminal Company.

Kirst Mortyage Five Per Cent Gold Coupon Bonds.
Recolvers Certificates $a$.
Recelvers' Tax Loans
Receiv
(c) Alabama Terminal Railroad Company. First Mortgago Five Per Cent Gold Coupon Bonds.. Recelyers' Tax Loans. zecetyer
(d) Fitzgerald Ocilla \& Brotton Railroad Company. Six Per Cent Thirty-Year Gold Bonds. Recelvers Notes.
Demand Notes Demand
 Notes. $\$ 5,005,000$ of bouds held as part of collateral for the Joint a Proportion of Joint Rocelyers Certificates allotted by Court as chargeable to ints property plus Recelvers' Notes secured by Cortificates, but not
inclading the Dertificates pledged as collateral for the said Notes and exincliding the dertificates pledged as collateral for the
clusive of certain interest accrued since July 11913.
II. THE MORTGAGES OF THE OLD COMPANIES TO BE FORE-
CLORED AND THER PROPERNLES SOHD AT FORELOSURE SALES.
The properties of the Old Companies are to be acquired through the pending foreclosure proceedings, except that the properties of the Pitzgerald Ocilla \&e Broxton Raitroad Company may or may not be acquired, in whole or in part, in the disoretion of the General Committee. Any of the aforesaid obligations deposited under the Protective Agreement (not including, however, any shares of the Allanta Birmingham do Allantic Railroad Company), and any receivers' certificates or obligations, may be used in part payment for the said properties.

The first mortgage of the Atlanlic of Birmingham Railway Company to the Old Colony Trust Company, Trustee, under which $\$ 4,090,000$ bonds are issued and outstanding is to remain undisturbed, and the property of the said Allanta Birmingham \& Allantic Railroad Company is to be sold and acquired subject to the said mortgage.

## II. THENEW COMPANY TO BE ORGANIZED

A new company to be called the Georgia Alabama de Western Railroad Compariy, or by any other name approved by the General Commitfee, hereinafter called the Now Company, shall be organized, either by the purchasers under the laws of Georgia relating to the roorganization of railroads, or in such other manner as the General Committee shall decide, with the following gapitalization:
First and Gencral Mortyage Thirty-Year Five Per Cent Gold Equipment Tratt Notes
 IV. PROPERTY TO AE AGQUIRED BY THE NEW COARANX.

The New Company, in such manner as the General Committee shall determine, will acquire the properties purchased under the foreelosure proceedings as above mentioned, excent such part of the rolling stock as shall be held under the equipment trust hereinafter provided for. The shares and bonds above mentioned will be issued for the properties to be turned over to it and for the cash to be paid to it as working capital,
according to the provisions of this Plan, subject to the approval of the public authorities having jurisdiction.

## V. THE SECURITIES AND SHARES

The New Company is to authorize the issue of the following securities, or such amounts thereof as shall be approved by the public authorities having jurisdiction, to wit:-
(a) First and General Mortgage Thirty-Year Five Per Cent Gold Bonds.
The said bonds will be issued in coupon or registered form, vill be payable in thirty years from their date, and will be subject to redemption prior to maturity at 105 and acorued interest on any interest payment date. Both principal and interest of the said bonds are to be payable in gold coin of the United States of America of or equal to the present standard of weight and fineness at the office or agency of the New Company in the City of New York or in the City of Boston, without deduction for any tax or taxes (except income taxes levied by the United States of America) which the New Company may be required to pay thereon or retain therefrom under any present or future laws of the State of Alabama or the State of Georgia or of the United States of America or any State, county or municipality therein. The said bonds will be secured by a first and general mortgage upon all the property of the Now Company, present and future, as and when acquired, except rolling stock not bought with the proceeds of the bonds, but subject to the first mortgage of the Atlantic \& Birmingham Railivay Company above mentioned. The said mortgage may be an open mortgage, and may provide for the issue forthwith of $\$ 3,000,000$ face value of the said bonds for the issue of not exceeding $\$ 4,090,000$ face value of the saic bonds for the purpose of retiring the said bonds of the said Atlantic \& Birmingham Railway Company, and for the further issue, from time to time, under proper restrictions, of a face value of bonds not exceeding the face value of equipment bonds and equipment notes of the Allanta Birmingliam \& bonds and equipment notes of the Allanta Birmingtam
Altantic Railroad Company and of equipment trust notes of the New Company, hereinafter referred to, which mature during enoh year, and of additional bonds from time to time for betterments (including rolling stook or interest therein whether or not covered by the equipment trust), additions extensions and permanent improvements.
(b) Equipment Trust Notes.

> rements.
$\qquad$ $\$ 400,000$
The said notes will be issued under an equipment trust agreement by the terms of which title to the rolling stock covered thereby will be retained and held by a trustee until such time as all such notes shall have been paid. Portions of the present rolling stock of the Allanta Birmingham \& Allantic Railroad Company are now held as security under two separate agreements for the payment of certain equipment notes and bonds, of which there are now $\$ 1,028,000$ outstanding and it is proposed to so arrange the maturities of the equipment trust notes of the New Company that such notes shall become payable only after the said equipment notes and equipment bonds of the said Allanta Birmingham \& Atlantic Railroad Company shall have matured. It is proposed that all or any part of the rolling stock and interest therein acquired at the foreclosure sales, and all rolling stock acquired for the use of the New Company by the proceeds of said equip ment trust notes, shall be transferred to and held by the said trustee, subject to existing rights and liens, if any. The said equipment trust agreement may provide that the amount of the said equipment trust notes may be increased from time to time for the purpose of retiring any of the said equipment notes and equipment bonds of the said Allanta Birmingham \& Allantic Railroad Company and equipment trust notes of the New Company which are not retired with the proceeds of bonds, as provided in the next preceding paragraph (a).
(c) Five Per Cent Non-Cumulative Preferred

Stock
$83,200,000$
The shares of preferred stook will be of the par value of one hundred dollars each, and will entitle their holders to receive each year out of surplus profits, before any dividend shall be paid for such year on the common stock, dividends if and when declared up to but not execeding five per cent on their par value, but no deficiency in such dividends in any year is to be made up in subsequent years. The shares of preferred stock are to be subject to redemption, if permitted by law, at $\$ 105$ per share at any time after December 311915 , on sixty days' notice. In case of liquidation the shares of preferred stook will be entitled to payment at par before any distribution to holders of the common stock. The prefererd and common stook are to have like voting powers. Dividends on either class are to be payable only if and when declared by the board of direotors, and provision will be made to authorize pagment of semi-annual or quarterly dividends, if earned, on both classes of stock.
(d) Common Stock.
\$27,000,000
The shares of common stock will be of the par value of one hundred dollars each, and will entitle the holders thereof to such dividends as may be declared, but subject to the preferred rights of the holders of the preferred stock. In case of liquidation, the holders of the shares of common stock will be entitled to receive, in proportion to their respective holdings, all the assets, payable to or divisible among the shareholders, after payment to the holders of the shares of preferred stock of the par value of their shares.
VI. THE DIBPOSTMION TO BE MADE OF THE SECURITIES

The securities and shares of the New Company presently to be issued, as aforesaid, are to be applied substantially as follows:
(a) First and General Mortgage Thirty-Year Five Per Cent Gold Bonds.
To be acceptod by holders of recelvers' cerificatos at
on in payment of $\$ 2,000,000$ on acsount
To be parchased by the Bankers at account................ $\$ 2,223,000$
(b) Equipment Trust Notcs.

To be sold for cash at 90
(c) Five Per Cent Non-cumulative Preferred Stock.
$\$ 100,000$
To be sold with common stock for cast...............
\$3,200,000
(d) Common Stock.

1. To be sold with preferred stock to the persons entitled to purchase as hereinafter provided, on account of ownership of or interest in the following-named bonds, as follows:

$$
\begin{aligned}
& \text { (a) Atlanta Birmingham \& Aclantic Rallroad Company } \\
& \text { (b) Georgia Torgage Gold Coupon Bonds.anal Cormany First Mortiga Five } \\
& \text { (6) Alabamn Terminal Couponn Bonds Rast Mortgage Flve } \\
& \begin{array}{l}
\text { Jabama Terminal Rallroad Company First Mort- } \\
\text { gago Five Pcr Cent Gold Coupon Bonds....... }
\end{array}
\end{aligned}
$$

Stock.

14,185,000 3,450.000 2,445,000 To be given in exchange for the following bonds, in case any of the property of the following-named company is (d) Fizgerald Ocllla \& Broxton Kallroad Company six
Per Cemb Thirty-Year Gold Bonds. Stock. $\$ 105,000$ 2. To be used for reorganization purposes as follows: (a) As part commistion of the Underwrteers and part com(b) To the Goneral Commprtite foreinafier provided. 5.000,000

1,815.000 $\$ 27,000,000$ VII. THE OASH REQUIREMENTS OF THE PLAN.

Tho cash requirements of the plan are estimated to be about $\$ 1,259,300$ It is proposed to raise the necessary cash by the sale of $\$ 3,200,000$ par vaiue of the preferred stock of the Now
Company and $820,080,000$ par value of the common $\$ 10,000$ face yalue of cquipment trust notes at 90 .........

200,000
360,000
699.300
\$4.258,300
It is intended that the cash so raised shall be applied approximately as follows:

To part payment of receivers' certificates and notes.
To paymomt of recelyers tax loans
To payment of recelyers tax loans-
Interest on recivers' cortificates

$\begin{array}{r}\$ 3,000,000 \\ 133,880 \\ \hline\end{array}$
Tollanka Birminohain \& Aupment notes and bonds of the To bankers and underwriters, as part compensation and
To pay the exp
zation, carpying out thls Plan and oredanizing roorganizomoth, carcying out this Plan and ortanizing the New
Company helading the debts and expenses (but not the
 provided, the Bo bance, estimathon stock, as harolnafter
phe treasury of the Noy $\$ 500,000$, for the treasury of the Now Company..............................
795.420
$\$ 4.250 .300$
Note. The amount of the expenses cannot be accurately determined.
it from present primates it is hoped that about $\$ 500,000$ will be let for the treasitry of tho Now Company.
VIII. THE CASH REQULREMENTS ARE TO BE UNDERWRITTEN, In order to provide the necossary cash, arrangements are being made with Messrs. Kidder, Peabody \& Company, as Bankers and Underwriters, to agree, among olher things, in substance as follows:
(a) To purchase forthwith at 90 the $\$ 400,000$ of equipment trust notes of the New Company.
(b) To purchase at $90 \$ 777,000$ of bonds of the New Company.
(c) To purchase at the same prices as offered hereunder such of the $\$ 3,200,000$ preferred stock and $\$ 20,080,000$ common stoek of the New Company as shall not be purchased and paid for by the holders of bonds, certificates of deposit or joint-notes in accordance with this Plan.
The said agreement is to be binding only if and when this Plan shall have been deelared effective and binding.
IX. RIGHTS OF DEPOSITORS UNDER THE PROTLCTIVE AGREEMENT AND OTHERS TO PURCH
FHolders of the certificates of deposit, bonds and jointnotes described below have the right to subscribe for the purchase of the preferred and common shares of the New Company, and will have the right, upon payment of the respective purchase price, as and when called by the General Committee and upon surrender of their respective certificates of deposit, or bonds, or presentation of their respective joint-
notes for endorsement (to the effeet that the subscription under this Plan has been made on account of such notes) to receive the shares purchased, or interim certificates representing the same (the amounts of common stock being repreject to proportionate reduction in the stock being submentioned), to wit:
(a) Each holder of a certificate of deposit representing First Mortgage Gold Coupon Bonds of the Allanta Birmingham \& bonds, for each S1 000 pany, and each holder of any such bonds, for each $\$ 1,000$ face value of such bonds held or represented by his certificate of deposit, may subscribe for the purchase of $\$ 160,000$ par value of preferred stock and $\$ 1.000$ par value of common stock of the New Company for $\$ 160$ in cash, provided, however, that the right to purchase shares on account of the certificates of deposit held as collateral security for the joint notes, shall extend only to the remainder of such shares which shall not be purchased by the holders of the joint-notes as in paragraph (b) provided.
(b) Each holder of a Five Per Cent Two Year Gold Note of 1912 of the Allanta Birmingham \& Allantic Raitroad Company and the Atlantic \& Birmingham Construction Company, joint promisors, for each $\$ 1,000$ face value of such jointnotes, may subscribe for the purchase of \$134.89 par value of preferred stock and $\$ 84305$ par value of common stock of the New Company for $\$ 13489$ cash, such subscriptions being on account of the certificates of deposit held as collateral security for the joint-notes.
(c) Each holder of a certificate of deposit representing First Mortgage Five Per Cent Gold Coupon Bonds of the Geargia Torminal Company, for each $\$ 1,000$ face value of such bonds represented by his certifieate of deposit, may subscribe for the purchase of \$160 par value of preferred stock and \$1,150 par value of the common stock of the New Company for $\$ 160$ in eash.
(d) Each holder of a certificate of deposit representing First Mortgage Five Per Cent Gold Coupon Bonds of the Alabama Terminal Raitroad Company, for each $\$ 1,000$ face value of such bonds represented by his certificate of deposit, may subscribe for the purchase of $\$ 160$ par value of preferred stoek and $\$ 1,000$ par value of common stock of the New Company for $\$ 160$ cash.
(e) If and when the properties, or any part thereof, of the following-named company shall be acquired by the New Company, each holder of a certificate of deposit representing Six Per Cent Thirty-Year Gold Bonds of the Fitzgerald Ocilla de Broxton Railroad Company, upon surrender thereof to the New Company, will be entitled to receive $\$ 700$ par value of common stock of the New Company for each \$1,000 face value of such bonds represented by such certificate of deposit.
x. RIGHTS OF HOLDERS OF RECEIVERS' certificates.

The holders of receivers' certificates and obligations are to receive in payment of principal 40 per cent in the abovedescribed bonds of the New Company taken at 90 and 60 per cent in cash.
XI. EXPENSES AND COMPENSATION OF THE GENERAL

The General Committee will be allotted $\$ 1,815,000$ par value of common stock of the New Company, which they will use as far as possible to pay expenses (including expenses of receivership, foreclosure, reorganization and carrying out this Plan), indebtedness, counsel fees (including counsel fees of the Bankers, except those incurred in connection with the underwriting), depositaries, de., including their own compensation and certain expenses of a committee representing the holders of certain reccivers' eertificates, and of a committee representing the holders of certain First Mortgage Gold Coupon Bonds of the Allanta Birmingham \& A Allantic Raitroad Company which were deposited with the City Trust Company in Boston, Massachusetts, the remainder of the above items, exclusive of the compensation of the General Committee, to be paid in cash.

## XII. COMPENSATION AND COMMISSION OF THE BANKERS

For their services rendered in connection with the reorganization and this Plan, for their services and compensation as Bankers in the said reorganization, and for services and commissions in connection with the underwriting hereunder, Messrs. Kidder, Peabody \& Company are to receive the sum of $\$ 110,000$ in cash and $\$ 5,000,000$ par value of common stock of the New Company.

## XIII. GENERAL PROVISIONS.

The said Protective Agreement provides that the General Committee shall have sole control, direction and management of this Plan, and the powers and authority of the General Committee expressed in the Protective Agreement are hereby extended and continued in force, so far as may be necessary or convenient, to enable them to carry out this Plan as herein specifically provided or as modified. The General Committee have agreed to declare this plan effective and binding only when and if the Bankers consent, and the General Committee may at any time agreo with the Bankers to abandon or modify this Plan before or after having deelared the same effective and binding. This Plan may be carried out by the General Committee or their appointees to whom they may delegate all necessary authority and discretion. In case the full amount of securities and shares to be issued by the New Company, as herein provided, shall not be authorized or approved by public authorities having
jurisdiction, the General Committee, with the approval of the Bankers, may reduce proportionately the amounts of common stock appropriated for the specified purposes hereunder. The General Committee will use their best efforts to carry out the Plan, but do not guarantee to do so. If, because of the price which it may be necessary to pay, or for any other reason, the General Committee deem it impracticable to acquire for the Now Company any or all of the properties mentioned in the Plan they may, with the approval of Messrs, Kidder, Peabody \& Company, refuse to do so. If all of the properties mentioned in the Plan are not aequired, and, either or that or any other reason, the General Committee deem it impracticable to organize the New Company with the capitalization proposed in the Plan, they may, with the approval of Messrs. Kidder, Peabody \& Company, and without further notice, modify the Plan in respect of the properties to be acquired, the amount of capitalization, the amount of
common stock to be purchased or distributed hereunder, and in such other respects as may be approved by Messrs. Kidder, Peabody \& Company, and carry out the Plan as so modinied. The General Committee may construe this Plan and their construction thereof or action thereunder in good faith shall be final and conclusive. They may supply any defects and reconcile all inconsistencies, and shall be the sole judges of the necessity thereof.

FREDERICK AYER,
SAMUEL CARR,
FRANCIS R. HART,
PERCY R. PYNE.
JOHN I. WATERBURY,
EDWIN S. MARSTON,
Chairman,
THOMAS J. BRENNAN, Secretary,

## HUDSON \& MANHATTAN RAILROAD COMPANY

## FIFTH ANNUAL REPORT-FOR THE YEAR ENDED DECEMBER 31ST 1913.

New York, March 301914.
To the Stockholders and Bondholders of Hudson \& Manhattan Railroad Company:
The President and Board of Directors submit the within report of the operation of the company for the fiscal year ended December 31st 1913. The following Condensed Comparative Statement of Incomo and the detailed Income Account (Exhibit 2) are stated for the eleven montlhs from February 1st 1913, for the reason that the provisions of the Plan of Readjustment of Debt in respect to bond interest became effective as at that date, and the results of prior periods are not fairly comparable with subsequent operations.

## CONDENSED COMPARATIVE STATEMENT OF

INCOME

| Gross revenue from all sources Operating expenses and taxes. | 11 Mos. ended Dec. 311912 2.077 .86460 | 11 Mos. ender Dec. 311913 $\$ 5,037,862.39$ $2,166,93902$ |
| :---: | :---: | :---: |
| Net operating revenue- | \$2,804,836 37 | \$2.870.023 37 |
| Reserves for amortization of proper | 21,285 50 | 115,39088 |
| Gross income applicable to fixed charges neome deductions other than bond interes | $\begin{array}{r} \$ 2,783.55087 \\ 210.40943 \\ \hline \end{array}$ | $\begin{array}{r}\$ 2,723,63249 \\ 245.07824 \\ \hline\end{array}$ |
| Net fncome applicable Dodnce interest on N . Y | \$2,573.14144 | $\$ 2,47745425$ 229.166 67 |
|  |  | \$2.248.287 58 |
| Deduct Interest on- First Lion and Refunding 5s $\$ 1.589 .57153$ First Lion amakhattan 4/58. 38.94000 |  | 1,628,511 53 |
| Balance of net Income for the period availabio for interest on Adjustment Income Bonds. | Not | \$619,776 05 |

The accounts of the company have been audited by Messrs. Patterson, Teele \& Dennis, Accountants and Auditors.

## READJUSTMENT PLAN.

The plan for the readjustment of the company's funded debt as set forth in the agreement of January 141913 was declared operative as of August 1st 1913, and all of its provisions have been carried out. Under this plan all except $\$ 944,000$ of the old First Mortgage 4 $1 / 2 \%$ Bonds have been exchanged for the new First Lien and Refunding Mortgage exchanged for the new First men and refunding Mortgade
$5 \%$ Bonds and the new Adjustment Income Mortgage Bonds. $5 \%$ Bonds and the new Adjustment income Morgage Bonds. Both of the new issues have been approved by the Public
Service Commission of New York and the State Boardof Public Utility Commissioners of New Jersey. That the Readjustment Plan has fully rehabilitated the company's finances has been convincingly demonstrated. For the eleven months ended December 31st 1913 the net income available for interest on the First Lien and Refunding Mortgage $5 \%$ Bonds has been approximately $40 \%$ in excess of the amount required for that purpose. Out of said excess net income interest at the rate of $2 \%$ per annum has been declared on the Adjustment Income Bonds for the same period.

BONDS LISTED ON STOCK EXCHANGE.
On January 28th 1914 the Listing Committee and the Board of Governors of the New York Stock Exchangeapproved the company's application to list the First Mortgage $5 \%$ Thirty-Year Bonds of the New York \& Jersey Railroad Company, the First Lien and Retunding Mortgage $5 \%$ Bonds, Company, the First Lien and Refunding Mortgage 5\% Bonds,
Series A, and the Adjustment Income Mortgage $5 \%$ Bonds. A copy of said application is enclosed with this report and will be found to contain much interesting matter. Application will also be made to list the bonds on the London Stock Exchange.

CHANGE IN TRUSTEE.
In conformity with the requirement of the New York Stoek Exchange that one trustee may not serve under two separate mortgages of the same company, the Guaranty Trust Company of New York has resigned its trusteeship of the New York \& Jersey Railroad Company's First Mortgage and the United States Mortgage \& Trust Company has been appointed trustee of that mortgage.

## AMORTIZATION RESERVES.

Beginning with the accounts of February 1913 a new plan for the amortization of capital was inaugurated in accordance with the requirement of the Public Service Commission for the First Distriet of the State of New York. This plan necessitates setting aside in actual cash each year a sum which, invested at $4 \%$ interest compounded annually, will provide sufficient funds for the replacement of the various units of property at the anticipated expirations of their lives. The funds thus far accumulated have been invested to produce with safety a somewhat higher return, thus assuring the adequacy of the plan.
In 1912 only $\$ 31,92825$ amortization reserves were charged as operating expenses, while in 1913 such charges amounted to $\$ 148,390 \mathrm{SS}$, or an increase of S116,462 63 . This element should be borne in mind in making comparisons of the operating expenses for the two years under discussion.

## PHYSICAL CONDITION.

All portions of the company's property have been maintained at the lighest standards of efficiency, and all expenditures for renewals, replacements and repairs have been made out of current income. In every respect the physical condition of the property is excellent.

## HUDSON TERMINAL BUILDINGS.

Notwithstanding the opening of several large new office buildings in our neigbborhood, the Hudson Terminal Buildings continue to hold the patronage of the present leaseholders and to receive that of many new tenants. The buildings are practically fully rented.

## TRAFIC.

The number of passengers carried during 1913 was 59,434,152 , an increase of $1,354,958(2.3 \%)$ over 1912 . A higher rate of increase is anticipated for the current year.

In connection with the Pennsylvania Railroad, this company is now carrying United States mails between Manhattan Transfer (Newark, N. J.) and Hudson Terminal. This arrangement makes a saving of time in the receipt and dispatch of mails between Southern and Western points and the downtown section of New York City.

## ATHLETIC ASSOCLATION.

The past year has been a successful one for the Hudson \& Manhattan Railroad Athletic Association. Its membership now comprises about $80 \%$ of the employees of the company. Commodious quarters have been furnished by the company and, equipped with pool tables, gymnasium apparatus, handball court, and a well-stocked reading-room, have afforded social intercourse and healthful recreation. A motionpicture machine has recently been installed by the Association and has been used not only to furnish entertainment, but also to illustrate frequent instructive lectures on matters pertaining to railway operation, particularly the subject of "safety."

## EMPLOYEES' BENEFIT FUNDS.

On Maroh 1st 1913 an agreement was entered into between the company and Hudson \& Manhattan Railroad Athletie Association, representing the employees, under which Sick Benefit and Death Benefit Funds have been established. The operation of these Funds has been highly satisfactory, and the cordial relations which already existed between the company and its employees have been greatly strengthened. The Funds are managed by a committee composed of officers of the company and employees elected by the Athletio of the compa
Association.
Acknowledgment is made of the faithful and efficient services rendered by the officers and employees of the company.

Respectfully submitted,
WILBUR C. FISK,
'readen'.

EXhibit No. 1
CONDENSED BALANOE SGEET AS OF DEO. 311913. ASSETS.

|  |  |
| :---: | :---: |
| Investinent (Tuinel Advertising Co. stock.). <br> Proceeds of sules of property released from the ien of Nov <br>  |  |
|  |  |
|  |  |
| Amortization funds, deposited or invested -............ |  |
| Working Assets- <br> Ourrent cash account |  |
|  |  |
|  |  |
| New York City Revenue $5 \%$ Bonds ........... 2500.00000 |  |
|  |  |
| Materials and supplles-less reserves........ 201,78988 |  |
|  |  |

Working Assets-

125,345,354 04

## LIABILITIES AND CAPITAL.

Common capital stock and scrip-
Proterred capita stock and scrip. ..............................
Stock held in reserve to redeem outstanding securities of
predecessot companies
NeF York s Jersey Kailroad Company $5 \%$ mortgage bonds
First mortgage $44 \%$ bonds.
Adjustment income mortgage bonds bonds.
Real estate mortgages



Working Liabilities-

Total working liabilitles,
1,520,00490
$3125,345,35404$

- The balance of the lasue of old $415 \%$ bonds $(566,204,00000)$ has been deposited with the trustoegor thenew first lien and reminding mortgage

EXHIBIT NO. 2.
INCOME ACCOUNT FOR ELEVEN MONTB8 ENDED DEC. 311913
COMPARED WITH ELEVEN MONTHS ENDED DEC. 311912. 1912 . 79 Gross Revenue-Passenger Fares. 1913
$-\quad 53,168,72674$
 EXHIBIT NO. 3.
PROFIT AND LOSS ACCOUNT FOR ELEVEN MONTHS ENDED
Earnings for eleven months ended Deo. 311913 applicablo as
intereston Adjustment Income Bonds (See Exhibit No
Less interest on Adjustment Income Bonds (See Exhibit No.2)
Learned daring the five months ended Jume 30 Ine Bonds
Aug. 21 and pald Sept. 301913 at the rato of $\$ 834$ per
$\$ 1,000$ bond.
3619,77605

Balance available for distribution as interest on Adjustment
Income Boads (See Exhibit No. 1) ..................... 276.070 68
come Bonds for thesix months ended Dec. 31 1913, was declared on Feb. 20 payable A pril 1914 at the rate of \$10 per si,000 bond (2\%), amounting interest perrod.
1912, modified by January 1913 operations, was provided for in Dec. 31 Readjustment Reserve," as Dhown on he balance sheet of Dec, 31 account

## The ©ommextial Times.

## COMMERCIAL EPITOME.

Friday Night, April 31914.
Trade still keeps within very conservative bounds. The business in iron and steel is disappointing. Other big industries in this country are not so busy as it was expeoted they would be by this time. The question of an advance in freight rates is still unsettled. The New York Central and the Pennsylvania railroad companies have laid off many thousands of men. New enterprises halt. Collections as a rule are slow. On the other hand, the outlook for the winterwheat crop is fayorable. If present appearances are not deceptive it will be the largest on record. Beneficial rains have fallen at the West. The business failures have latterly shown some falling off as compared with the corresponding weeks of the last two years. It is believed that underlying conditions in this country are sound and that business still simply waits on the action of Washington.

STOCKS OF MERCHANDISE IN NEW YORK.


## Hides Cotton

Manila hemp.
SIsal hemp.


LARD has been lower, leading to a somewhat better business; prime Western 10.70c.; refined for the Continent 11.05 c .; South America 11.75c.; Brazil 12.75c. Lard futures have been easier, with a fair amount of trading. Prices have sympathized with a decline in grain. On the decline shorts have covered rather freely. To-day prices declined again, after an earl y rally. The receipts of hogs were small.
DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO.

PORK on the spot has been quiet; mess $\$ 23 @ \$ 2350$. Beef has been quiet; mess \$18@\$19. Cut meats quiet; pickled hams 10@20-1bs, $135(0141 / 4 \mathrm{c}$. Butter easier; creamery, extras, $241 / 2 @ 25 \mathrm{c}$. Cheese quiet; State, whole milk, held, colored, specials, $191 / \mathrm{c}$. Eggs steady; fresh gathered, extras, 211/2@22c.
COFFEE has been firmer with a rather better demand; No. 7 Rio 87/8@9e., fair to good Cucuta 1214@123/4c. Coffee futures have shown more or less irregularity but on the whole more strength, despite the fact that Brazilian receipts have continued liberal. The selling has been less urgent. An advance in the rate of Brazilian exchange has had somewhat bracing effect. To-day prices fell 8 to 10 points, owing to lower foreign markets.

Closing prices were as follows:


OILS.-Linseed firm; City, raw, American seed, $54(9) 55 \mathrm{c}$.; boiled, $55 @ 56 \mathrm{c}$; Caloutta, raw, 70 c . Cocoanut firmer Cochin 103/4@11c. Castor quiet; No. 1, 81/2@83/4. Corn easier at \$645@\$655. Palm firm; Lagos 734@77/80. Lard firm; prime 93@95c. Cod quiet; domestio 38c.

PETROLEUM,-Refined firm; barrels $8.75 @ 9.75 \mathrm{c}$; bulk $5.25 @ 6.25 \mathrm{c} \cdot$; eases 11.25@12.25c. Crude firm; Pennsylvania, dark, $\$ 250$; second sand $\$ 2$ 50; Cabell 8207 ; Corning 32; North Lima \$1 49. Naphtha firm: 73@76-degrees in 100 -gallon drums, $241 / 2 \mathrm{e}$. Spirits of turpentine 49 e . Common to good strained rosin \$4 15.

SUGAR.-Raw has been quiet; centrifugal, 96-degrees test, 2.950 .; molasses, 89 -degrees test, 2.300 . The visible supply in the world is placed at $4,190,000$ tons, against 4,000,000 a year ago. Refined quiet; granulated $3.85 @ 3.90 \mathrm{c}$.
TOBACCO has been quiet. The slowness of trade is at least partly attributable to the eurrent high prices. It is true, too, that, while packers' stocks are small, cigar manufacturers are fairly well supplied with wrappers. Samples of new crop Sumatra excite no great interest, for prices are of new crop Sumatra excite no great interest, for prices are
regarded as high. In a word, there are no very interesting features at the present time.

COPPER has been steady, though not active; London prices, however, have latterly advanced on a better demand. Exports from this country are large. Lake on the spot 145/80., electrolytic $141 / 2 \mathrm{c}$. Tin on the spot here 37.80c., showing something of a decline. The visible supply has decreased somewhat, but is still considerably larger than that of a year ago. London prices have declined. Lead here on the spot 3.80c. Spelter $5.271 / 2 \mathrm{c}$. Iron and steel have continued rather quiet. Prices have been rather weaker. There is a sharp decrease in orders for rolled-steel products. Railroad companies are buying equipment very sparingly, though the Pennsylvani RR. Co. has bought 20,000 tons of rails, Pig iron has been quiet and weaker. No. 2 Eastern $\$ 14 @$ $\$ 1425$; No. 2 Southern, Birmingham, $\$ 1075 @ \$ 11$. In scrap iron there has been a larger business at lower prices. On the whole, the outlook for iron and steel is not at the moment very encouraging.

## COTTON.

Friday Night, Apr. 31914. 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 108,998 bales, against 113,597 bales last weok and 118,524 bales the previous week, making the total receipts since Sept. $119139,306,681$ bales, against $8,705,220$ bales for the same period of 1912-13, showing an increase since Sept. 1 1913 of 601,461 bales.


| stat. | Mon. | Tus. | wad | Thurs. | xr. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{3}^{3.37206}$ | 3,482 | 8 | 3,095 | ${ }^{5} 5.585$ | \% 710 |  |
| $44^{3} 800$ |  | 127\% | ${ }_{5}^{50}$ | 3.7 |  |  |
|  |  | 2,75i | 4.216 | 1 | 4 |  |
|  |  |  |  |  |  |  |
| 1, 12.2 | 2.as2 |  |  | \%. ${ }^{\text {a }}$ |  |  |
| - 30 | - i 2 |  | \% | ii |  | 204 |

The following shows the week's total receipts, the total since Sept. 11913 and the stocks to-night, compared with last year:

| Receipts to April 3. | 1913-14. |  | 1912-13. |  | Slock. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This Week. | $\left\|\begin{array}{c} \text { Since Sep } \\ 11913 . \end{array}\right\|$ | This Wces. | $\left\lvert\, \begin{gathered} \text { Since Sep } \\ 11912 . \end{gathered}\right.$ | 1914. | 1913. |
| Galyest | 29.758 | $\frac{3.041 .805}{468.672}$ | 34,229 | 3,580,083 | 256,099 4.749 | $\begin{array}{r} 204.487 \\ 18.497 \end{array}$ |
| Texas C | 1.517 | 462,672 40.245 | 15,135 | 668.765 | 4,749 |  |
| Port Arthur.- Aransas Pass, Nrey Orleans |  | 120.096 | 2, 530 | 121.105 | 153500 |  |
| Now Orleans | 24.230 5.666 | 1.613 .598 379.150 | 18,803 1,676 | $1,237,038$ 183,148 | 153,500 30,258 | 106,265 16.795 |
| Pensacola | 6.902 | 147468 | 6.511 | 113.782 |  |  |
| Jacksonville. Sayannah. | 17,548 | 1,668,682 | 12,085 | 1,145,290 | 70,054 | 87,221 |
| Brunswi | 900 | 290,050 | 3,100 | 221.375 | 2,834 | 4,961 |
| Charleston | 1.158 | 409:243 | 1.937 | 287.609 | 11.367 | 33.053 |
| Georgeto | 2,317 | 386.767 | 2,629 | 325,218 | 21.707 | 20.807 |
| Norfolk | 7,296 | 6 509.795 | 5.180 | 473,614 | 42,605 | 50.933 |
| N'port News New York | 9.574 346 | 101,635 5 5,512 | 3.348 | 97,690 13,431 | 126,020 | 126.717 |
| Boston.- |  | 14.561 | 290 | 42,069 | 11.354 |  |
| Battimore | 1.442 | - $\begin{array}{r}85,380 \\ 1.741\end{array}$ | 581 | 63.273 2.461 | 3.688 |  |
| To | 108,998 | 9,306. | 110.473 | 8,705.220 | 736,900 | 601.206 |
| In order that comparison may be made with other years, e give below the totals at leading ports for six seasons: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Receipts at- | 1914. | 1913. | 1912. | 1911. | 1910. | 1909. |
| Galveston <br> Texascity, <br> New Orleans. <br> Mobile. <br> Savannah <br> Brunswick.- <br> Wharleston, <br> Norfoll <br> NportN . ice <br> Alf others. | 29.788 | 31,229 20.081 | 40.828 10.036 | 15.523 | 23,365 | 34.105 |
|  | 24.230 | 18,803 | 10, 23.419 | 9,881 | 11,005 | 18,907 |
|  | 5,666 | 1.676 | 5,631 | 697 | 3.102 | 1.522 |
|  | 17,548 | 12,085 | 29,375 | 4,041 | 7,789 | 16,053 |
|  | 1,153 | 1,109 | 4,000 | 1,262 1 | 1,080 | 1,308 |
|  | 2,317 | 2.629 | 6.528 | 508 | 2.034 |  |
|  | 7.296 | 5,180 3,348 | 14,992 2,410 | 3,34 | 6.445 | 407 |
|  | 9.049 | . 405 | 9.363 | 1.783 | 1.920 | 1.371 |
| Total this wk. | 108,998 | 110.473 | 151.453 | 37,853 | 81.845 | 86,666 |
|  | 9,306,681 | 8,705.230 | 10700614 | 47.891,405 | 6,491,238 | 8,688,430 |

The exports for the week ending this evening reach a total of 109,392 bales, of which 42,228 were to Great Britain, 27,364 to France and 39,800 to the rest of the Continent. Below are the exports for the week and since Sept. 11913.

| Rrporth | Week endtag Apras 31914. Etyported to- |  |  |  | From Sepl. 11013 to Ayril 31914. Esported to- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { arcat } \\ \text { Brtain. } \end{gathered}$ | France | nemtec | Total. | Greal Brtalain. | France. | cont. \&c. | Total. |
| Galveston |  | 18,700 | 17,963 | ,219 | 954 | 302.7781 | 1,269,911 | 2,427,433 |
| Texas Ctty |  |  |  |  | 345,182 |  | 25,309 | 452,060 20.849 |
| Ar. Pasa., de. |  |  |  | 3.639 | 30,184 |  |  | 38,352 |
| Neworlean | 12,454 | 3.098 | 12,800 | 28.353 | 745,003 | 16 | 485,070 | 1,398,530 |
| oblle |  |  |  | 8,902 | 45,655 | 46,070 | 65,74 | 147,768 |
| Savannah |  | 5.500 | 5,46 | 10.009 | 189,023 | 228.179 | 075.862 | 1.003,055 |
| Brummick | 5,833 |  |  | 5,883 | 115, 724 | 55.030 | 181,434 | 301.888 |
| Whralis |  |  |  |  | 73,024 | 98,544 | 171.897 81783 | 343,465 <br> 118885 |
| ortolli. |  |  | 2,654 | 3,707 | 120, 2 | 2 | 81,783 | 118,875 |
|  | 1,0 |  | 2.654 | 3.100 | 58,5 |  | 8,05\% | 66,651 |
| Battimore. |  |  |  | 1.019 | 41.05 | 10,125 | 79,969 | 131,149 |
| Phalidetp'a. |  |  |  |  | , 8 |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Pt.Towne'd |  |  |  |  |  |  |  |  |
|  | 42 |  | 39.80 |  | ,074, | 4,096 | 3,72 |  |
| t. '12- | 35, | 6.531 | 8 82,1 | 124.0 | 085, | 927,627 | 13,211 | 7,224,860 |
| Note.-New York exports since Sept, 1 Include 9,334 balea Peruvlan, 75 bates <br> Note.-N Kind Weat Indlan to Ltverpool and 6 bales Weat Indlan to Havre. |  |  |  |  |  |  |  |  |
| In addition to above exports, our telegrams to-night also |  |  |  |  |  |  |  |  |
| give us the following amounts of cotton on shipboard, not |  |  |  |  |  |  |  |  |
| oleared, at the ports named. We add similar figures for |  |  |  |  |  |  |  |  |

Apr. 3 at-
New Orlea
Galyeston
Savanmah
Mharleston.
Mobilo
Norfolk:
New Yor
Now York
Other pors

## ther ports.. <br> Total $1914=$ Total $1913=$

## Speculation in cotton for future delivery has been more

 aotive at irregular prices. For a time the turn was upward. Then came a setback. Still there has been very heavy covering of shorts and buying to liquidate straddles in the May option. The strength of the March delivery was also a very noticeable factor. It held firmly to its premium of 80 points over May and went out at noon on March 31st at that premium, which was 20 points higher than the highest March premium of last season. Wall Street and Liverpool have at times been heavy buyers. Large interests in financial quarters are credited with having recently taken the long side. Moreover the Liverpool news has been much of the time of a bullish character. It has told of a big demand for cloths at Manchester from India, adding that prices of yarns and eloths have been advancing.There has been very little pressure there to sell. In fact, contracts been very little pressure there to sell. In fact, carce. at Liverpool have latterly been reported rather tion is the Another circumstance which has attracted attenland has fact that the Master spinners Federation of Engin Easter week. Or at any rate there is to be no organized curtailment; individual mills may do as they please. Russia, it is said, has been buying freely of raw cotton in Liverpool. Still another fact which has not been without its effect has been complaints of excessive rains in parts of the cotton belt of this country. Rains have fallen over the Gulf and Atlantic States. They were heavy in the interior of Texas, Louisiana, Mississippi, Alabama and the Carolinas. From parts of Texas have come complaints of especially heavy precipitations, something, indeed, such as has not been seen for years past. At one point the Red River was reported five miles wide. Warnings of flood stages have been issued for the Trinity River in Texas and for the Pearl River in Mississippi. In parts of the South there are complaints that farm work has been delayed. Rains in South Carolina are said to have done harm to land broken in December and January. However this may be, there has been a noticeable disposition of late to buy the newcrop months on reactions. Also the Liverpool spot sales have increased. There is an idea, too, that considerable of the New York stock-some reports say 30,000 baleswill be shipped to Southern mills on May contracts. It is said that some of the Southern spinners have shown a disposition to buy some of the rejections at New York. The total of such rejections, it is understood, approximates 40,000 bales. The sales of print cloths at Fall River of late have been large. Bulls usist that the consumption of American coltom in the world this season will approximate $14,750,000$ bales and that a very large crop is needed during the coming season, while there is no certainty that it is going to be raised. On the other hand, now that the March deal is out of the way, the speculative current on the bull side to some hardly seems to be so strong. Also, the weather at the South shows signs of clearing and all through the week the temperatures on the whole bave been higher than they were recently, and so more favorable. A big coal strike is threatened in England. Yarns have declined in this country. In the middle of the week there was heayy liquidation of long cotton here and prices got a noticeable set back. Stop orders were encountered on the way down. It is believed by many that the acreage this year will be the largest on record. To-day prices advanced. Liverpool and spot interests were large buyers of both the old and new-crop months. Manchester reported a big business with Calcutta. The weather forecast was for colder or rainy conditions. Liverpool spot sales fell off to 8,000 bales. Spot cotton closed at 13.400 . for middling uplands, showing a decline for the week of 10 points.

The rates on and off middling, as established Nov. $191913^{*}$ by the Revision Committee, at which grades other than middling may be delivered on contract, are as follows:
 Mrdatine fair..... 1.50 on 1.30 sa

 Reatfrimed Feb. 4 1914:
The official quotation for middling upland cotton in the Now York market each day for the past week has been: March 21 to April 3-
Middiling uplands...... $\qquad$ Sat. Mon. Tues. Wed. Thurs. Fri.
13.50 13.75 13.50 13.30 13.40 13.40

## NEW YORK QUOTATIONS FOR 32 YEARS.

$$
19
$$ 191

/fraser.stlouisfed.org/

FUTURES.-The highest, lowest and elosing prices at Now York for the past week have been as follows:


AT THE INTERIOR TOWNS the movement-that is the receipts for the week since Sept. 1 , the shipments for the week and the stocks to-night, and the same items for the corresponding period of the previous year-is set out in
detail below.

| Touns. | Movement to April 31914. |  |  |  | Mrovement to April 41013. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Recetpts. |  | Shipments. Week. | $\begin{gathered} \text { Stocks } 3 \\ \text { Apl } \\ 3 . \end{gathered}$ | Recerpts. |  | Shipmens.Wed. | $\begin{gathered} \text { Btocks } \\ 4 p l \\ 4 . \end{gathered}$ |
|  | Wrek. | Season. |  |  | Week. | Season. |  |  |
| Ala, Eufauts,- | 1,081 | 22,149 149 | 2.316 | 1,893 10 | 99 | 20.890 |  |  |
| Molma | 1.081 500 | 149,700 121,463 | 2,316 | 10,297 10,000 | 79 | 149.705 15.958 | 2.891 | 24,387 |
| Ark. Helena.- | 59 | 64,644 | 664 | 11,275 | 3200 | 115,958 41.198 | ${ }_{6}^{662}$ | 5,869 |
| Glutle Rook | 2,019 | 178,845 27,388 | 1,757 150 | 51,46 2.400 | 809 | 175.087 | 1,649 | 9,500 |
| Athens ... | 1,250 | 111,790 | 2,800 | 2,409 16,642 | 470 | 23,913 102,463 | 40 | 1,780 |
| Atanta | 648 | 218,936 | 2,050 | 12,415 | 625 | 153,146 | 1,714 |  |
| Augusta | 3,500 | 353,357 | 10,155 | 64,926 | 2,845 | 319,510 | 8,605 | 63,517 |
| Cotumbus | 445 | 77,765 | 2.085 | 11,981 | 370 | 73,227 | 425 | 63,517 |
| Macon | 46 | 44.360 | 57 | 813 | 169 | 35,060 | 17 | 12,081 |
| Ra, Bhrevepori | 1,337 | 65,702 186,706 | 2,132 | 32,827 |  | 49,467 138,048 | 750 9.119 | 8,431 |
| Mist, Columb, | 1.82 | 187,192 | 2.1310 | 32,050 23,360 | 1,067 182 | 138,048 25,857 | 2,119 | 7,074 |
| Greonville | 63 | 84,729 | 911 | 12,010 | 138 | 47,447 | 2,630 | 4,304 |
| Greenwood | 448 | 138,627 | 1,598 | 18,877 | 500 | 107,937 | 1,000 | 12,500 |
| Meridian | 215 | 30, 361 | 475 | 7,154 | 814 | 52,732 | 1,163 | 14,095 |
| Vleksburg | 99 | 13,535 | 1,339 | 4,016 | 10. | 18,022 28,625 | 66 | 1,500 |
| Yazoo City |  | 40,624 | 631 | 7,111 | . | 28, 22.354 | 690 295 | 2,469 |
| Mo.. St, Louls. | 13,701 | 478,743 | 13,631 | 33,794 | 10, 1085 | 494,191 | 9.283 | 30,548 |
| N.C. Rdetgh. | 6,672 | 13,397 198,600 | 10.012 | 18.733 | 191 3,452 | 105,428 | 250 | , 201 |
| Okla., Humo. | 6,072 | 198,600 | 10,912 | 18,133 | 3,452 | 195,424 30,194 | 3,030 | 25,022 |
| B,C, Grecav'd |  | 13,423 | 1,000 | 142 |  | 18,800 |  |  |
| Terin., Memphts | 11.9121 | ,049,063 | 17,029 120,720 |  | 7,16i | 750,289 | 14,925 120,168 |  |
| Nosilylle | 120 | 10,389 | 50 | 608 | 67 | 7.038 | 133 | 379 |
| Clarkiville... | 120 | 17.191 | 224 | 1,346 | 30 | 17,017 | 30 | 1,300 |
| Datlas. | 1.073 | 00,449 | 1,662 | 3,561 | 1,200 | 127,190 | 1,500 | 460 5,000 |
| Haney Grave- |  | 32,502 | 1200 |  | 1,242 | 127,630 | 1.00 |  |
| H | $17.0102,597,922$ |  |  |  | $\begin{array}{r} 21,7582,084,172 \\ 1.027 \\ \hline 148,110 \end{array}$ |  | $30,105107,364$ |  |
|  | 200 | 106,803 |  |  |  |  |  |  |  |  |

Totat, 33 towns $84,3350,607,712$ 103,028 608,087 $54,6606,580,933-88,006568.341$
OVERLAND MOVEMENT FOR THE WEEK AND SINCE SEPT. 1.-We give below a statement showing the overland movement for the week and since Sept. 1, as made up from telegraphic reports Friday night. The results for the week and since Sept, 1 in the last two years are as follows

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Shapped Weuta Wek. Sept. 1. Week. Sept. 1. |  |  |  |  |
| Vis Cairo |  | 169.6.47 |  | 467.580 |
| Via Rock T |  |  | 1.157 |  |
|  |  |  |  |  |
|  |  |  |  |  |
| via otiler | 3.597 | 1237.330 | 6, 8,86 | 112,947 <br> 300.107 |
| Total gross overland. . . . . . . 30.941 1.302.203 |  |  |  |  |
|  |  |  |  | . 728 |
|  |  | 107.203 | 871 | 121,234 |
|  |  | 199.306 | 4,691 | 176.586 |
| Total to be dodueted. ........ 18,954 |  | 332.186 | 15,016 | 299,307 |
| Fraying total net overland **.-11,987 |  | 970,01 | 8,049 | , |

The foregoing shows the week's net overland movement has been 11,987 bales, against 8,049 bales for the week last year, and that for the season to date the aggregate net overland exhibits a decreaso from a year ago of 36,404 bales.


WEATHER REPORTS BY TELEGRAPH.-Telegraphic advices to us this evening from the South indionte that on the whole the weather has been favorable the past weekand farm work is now making good progress as a rule. At some points in Texas heavy rain has interfered to some extent with planting.

Galveston, Tex.-Heavy rains have interfered to some extent with planting onerations. There has been light rain on one day during the week, to the extent of two hundredths of an inch. The thermometer has ranged from 62 to 72 , averaging 67 .
Abilene, Tex.- It has rained lightly on four days during the week, the rainfall reaching fourteen hundredths of an inch. Minimum thermometer 48, highest 62, mean 55 .

Dallas, Tex.-There has been rain on three days of the week, the precipitation being two inches and eighty-six hundredths. Minimum thermometer 58, highest 68, mean 63.

Palestine, Tex. There has been rain on three days of the week, the precipitation being three inches and thirty hundredths. Minimum thermometer 58 , highest 68 , mean 63 , San Antonio, Tex.- It has rained lightly on two days during the week, the rainfall reaching three hundredths of an inch. Minimum thermometer 60, highest 68, mean 64.

Taylor, Tex.-It has rained lightly on two days of the week, the precipitation reaching five hundredths of an inch. The thermometer has averaged 65 , ranging from 62 to 68 .
New Orleans, La.- We have had rain on three days during the week, the rainfall reaching two inches and fifty-two hundredths. The thermometer has averaged 74.

Vicksburg, Miss:-We have had rain on four days of the week, the precipitation being five inches and fifty-five hundredths. Average thermometer 69, highest. 83, lowest 56.

Memphis, Tent.-Farm work is active, We have had rain on five days of the past week, the rainfall reaching two inches and twenty hundredths. The thermometer has averaged 65 , the highest being 75 and the lowest 54 .

Mobile, Ala.-Lands are in average condition, but no planting of consequence has been done as yet. It has rained on one day during the week, the rainfall reaching seventeen hundredths of an inch. Average thermometer 70, highest 77 and lowest 60.

Madison, Fla.-Dry all the week. Average thermometer 69 , highest 83 , lowest 56
Sawnnah, Ga.-Dry all the week. Average thermometer 70, highest 83 , lowest 56.

Charleston, S. C.-We have had rain on one day during the week, the precipitation being eighteen hundredths of an inch. The thermometer has averaged 69 , the highest being 83 and the lowest 54.

Charlotle, N. C.-We have had rain on oue day of the week, the rainfall reaching thirty hundredths of an inch. The thermometer has averaged 60, ranging from 44 to 77.

COTTON CONSUMPTION AND OVERLAND MOVEMENT TO APRIL 1.-Below we present a synopsis of the erop movement for the month of March and the seven months ended March 31 for three years :

|  | 1913-14. | 1912-13. | 1911-12. |
| :---: | :---: | :---: | :---: |
| Gross overland for Msarch .......--bales- | 127,186 | 1,98.743 | 251.087 |
| Gross overland for 7 months ............ | 1,286,665 | 1,207, 892 | 1.536,654 |
| Net overfaud for Mat | 74, 57 | 105.02 | 192,621 |
| Not overtand for 7 ma Port recelots in Mar | 967,454 | 1,002,459 | 1,256.443 |
| Port receipts in 7 mo | 0,257.501 | 8.629.519 | 10,582, 158 |
| Exports in Alarch. | 685.301 | 371,924 | 1.111,822 |
| Expores in 7 monthe | 7.631 .373 | 7.138,158 | 9.037.788 |
| Port stocks on March | - 2.02 .571 | 216,000 | 937,329 |
| Northern sptnners takngs to Ap Southern corsumpton to April | 1,820,000 | 1,696,000 | 2,018.027 |
| Overland to Canada for 7 months (in clisdod in not overland) | 115,046 | 102,419 | 112,092 |
| Burnt North and sotrth in 7 months.il |  |  |  |
| stock at North. Intrios marigets Apri! 1 Came Io slght during March | $\begin{array}{r} 16,817 \\ 740,882 \end{array}$ | r 24,170 | 10,581 $1,068.705$ |
| Amount of erop in sight Aprit 1 | 12.502,048 | 11.824.978 | 13.692,801 |
| Camo in sight batance of season |  | 3,218,338 | 2,350, 515 |
| Total crop |  | 16.043.316 | 16.043 .316 |
| Avorate Averate net welgh | 480.56 | 492.55 | 489.72 |

WORLD'S SUPPLY AND TAKINGS OF COTTON.The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Sept. 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. | 1913-14. |  | 1912-13. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Wiek. | Scason. | Week. | Scason |
|  | 5.86 |  | 5. |  |
| Visible supply sep | 142.2 | 2,055.351 |  | 11.916.046 |
| Bombay recelpts to April 2 | 121,000 | 2,481,000 | 53,000 | 1,802,000 |
| Other India shipments to Apri | 27,000 | 294.000 | 26.000 | 205,009 |
| Alexandria receipts to April 1 | 5,000 | 981,000 235,000 | 4,000 8,000 | 0 |
|  | 2.763 | 18,667,222 | 5.558.898 |  |
| $D$ |  |  | 5.508.898 |  |
|  |  |  |  |  |
| Otal takings to A | 447.1 | 2. | 431,971 | 2,145,504 |
| Of which Am Or which oth | 271.185 176.000 | 9.833 .644 $3.118,000$ | 271,971 160,000 | $9,631.504$ $2,514,000$ |
| * Embraces recelpts in Europe from Brazil, Smyrna, West Indies, \&c. $a$ This total embraces the estimated consumption by southern mills, 850.000 bales in $1913-14$ and $1,734.000$ bales in 1912-13-takings not eing avallable-and the aggregate amounts taken by Northern and religo splnners, $11,101,644$ bates in 1913-14 and $10.411,504$ bales in 12-13, of which 7,983,644 bales and 7,897,504 bales American. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |


| M | RKET AND | ALES AT | W | ORK. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spot MarketClosed. | Futures Market Closed. | SALES. |  |  |
|  |  |  | Spot. | Contr'ct | Total. |
| Saturday . . | Quiet | Earely steady | .... |  |  |
| Tuesday ... | Ouiet, 25 pta dec. | Stendy | *** | 9,600 | 9.600 |
| Wednestay | Quiect. 20 pts . dec. |  |  | 1.800 | 1.800 |
| Thursday . | Qulet. 10 pts adv. | Very steady steady |  |  |  |
| Total |  |  |  | 15.100 | 15.100 |

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 Sept. 1 for the three years have been as follows:

| Aprll 2. Recelptr at- |  |  | 1913-14. |  | 1012-13. |  | 1011-12. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Week, | since <br> Sopt: 1. | Week: | struce sepit. 1. | Weck: | $\begin{aligned} & \text { Since } \\ & \text { Sept. } 1 . \end{aligned}$ |
| Bombay.................... |  |  | 121.000 | 2,481,000 | 9 53,000 | 1,802,000 | 51.000 | 1.603,000 |
| Bxports from- | For the Weck. |  |  |  | Since Seplembar 1. |  |  |  |
|  | $\begin{gathered} \text { CFivat } \\ \text { Brkata. } \end{gathered}$ | Conttont. | Japar cobtna | Totat. | Grent Britain. | Continent. | Jajan SChing. | rotat. |
| Bombsy |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1912-14 . \\ & 1912-13 \end{aligned}$ | 1,000 | 35,000 15,000 | 87,000 49,000 | 123,000 64,000 | 24,000 15000 | 5183,000 211,000 | 700,000 545,000 | 1,317,000 |
| 1911-12\% | 1.000 | 22,000 | 24,000 | 47,000 | 15,000 | 171,000 | 550,000 | 726,000 |
| Catertia- |  |  |  |  |  |  |  |  |
| 1012-13. |  | 1,000 | 1,000 | 2,000 | 3,000 | 11,000 | 29,000 10,000 | 22,000 |
| 1911-12 |  | 1,000 | 500 | 1.500 | 2,000 | 0,000 | 2,500 | 13,500 |
|  |  |  |  |  | 5,000 | 28,000 | 1,000 | 34.000 |
| 1932-13. |  | 1,000 |  | 1.000 | 4,000 | 17,000 |  | 21,000 |
|  |  |  |  |  |  |  |  |  |
| 815 ofhers | 2,000 | 20,00 | 1,000 | 25,000 | 20,60 | 186,000 | 12,000 | 218,000 |
| 1912-13. |  | 15.000 | S.00n | 42.019 | 70, $0^{6}$ | 102,000 | 50,000 | 102,000 |
| 1911-12 |  | 2,000 | Thil | R2001 | 6.fita | \$4,000 | 10,706 | 75,700 |
| Total all- |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1913-14 \\ & 1012-15 \end{aligned}$ | 3.0 |  |  |  | $\begin{aligned} & \text { Sy, vition } \\ & \text { Wrivou } \end{aligned}$ | $\begin{aligned} & \text { N18.000 } \\ & \text { 3venioue } \end{aligned}$ | $\begin{aligned} & 742,000 \\ & \text { Cos,000 } \end{aligned}$ | $\begin{array}{r} 1,611,000 \\ 976,000 \end{array}$ |
| 1011-12. |  | 20.ren |  |  | Squion | 250,000 | 670,000 | 823,000 |
|  |  |  |  |  |  |  |  |  |


| Alezandela, Boper. Apri 1. | 1930.4. |  | 1912.13. |  | 1911-12. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts (cantars)This week. Since Sept. 1 | $\begin{array}{r} 47,009 \\ \hline 7,357,972 \\ \hline \hline \end{array}$ |  | $7.313 .183$ |  | $\begin{array}{r} 60.000 \\ 7.057 .256 \\ \hline \end{array}$ |  |
| Exports (bales)- | This Wees. | Since Scpt. 1. | This Week | Stice Sept. 1. | This Weck. | $\begin{gathered} \text { Since } \\ \text { Sopt. } 1 . \end{gathered}$ |
| To Liverpool To Manchester | 3,500 | 174,919 180,063 | 2 500 | 179.835 182.354 | 5.000 | 166,718 189,150 |
| To Conti ent and Indit. | 8,250 | 318.521 | 8.009 | 307338 | 9.750 | 285,068 |
| To America ............ | 700 | 54,297 | 2.002 | 107,018 | 3.250 | 79.720 |
| Total exports | 12.450 | 727.800 | 15,000 | 773.625 | 18.000 | 720.656 | Note.-A cantar is 99 jbs . Kgyptian bales welgh about 7.50 lbs

MANCHESTER, MARKET,-Our report received by cable to-night from Manchester states that the market is firm for both yarns and shirtings. The demand for India is good. We give the prices for to-day below and leave those for previous weeks of this and last yax for comparison

|  | $\begin{gathered} 32 x \text { Cop } \\ \text { Tultt. } \end{gathered}$ |  |  | S1/ Lsis. ShtrtEngs, common to finks. |  | Corin <br> Mid <br> Unin <br> d. | $\begin{gathered} 32 \times \operatorname{Cop} \\ \text { Tulut. } \end{gathered}$ |  |  | 81470 F, Shint(nox, comman to /rastst |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | d. |  | d. | 5. d. | s. d. |  | d |  | d. |  | d. |  | s. d . | 4. |
| 13 | 0210 | (9) | 1074 | 61 | 6112 | 7.08 | 1015 | Q |  |  |  | Si |  | 6.93 |
| 20 | 945 | \% | 1045 | 61 | (111 2 | 7.09 |  | B | 105 103 |  |  | 6611 | 6 | 6.72 6.89 |
| 27 | 9764 | (3) | 10 Ht | 8 | Q11 2 | 7.08 | 19 |  | 103 |  |  | 5 E11 |  | 6.89 |
| 6 | 0\%教 | (9) | 10\%6 | 01 | 56111 | 5.09 | 935 | $\omega$ | 1036 | 6 |  | 5611 |  | 0.81 |
| 13 |  |  |  | 60 | 0110 |  | 97/ |  |  |  |  |  |  | ก185 |
| 20 | 95 |  | 109 | $60 \%$ | (a11 1 | 7.08 |  | \% | $11 / 4$ |  |  | 911 |  | 6.91 6.94 |
| 27 | 95 |  | 10.5 | 05 | 50111 | 711 | 105 |  | $11 / 6$ |  |  | 6011 |  | 6.94 |
| 3 | 088 | (6) | 108 | 61 | (6112 | 7.26 | 10\% 你 | 6 | $11 \%$ |  | 3 | 011 | 0 | 6.05 |

SHIPPING NEWS.-As shown on a previous page, the exports of cotton from the United States the past week have reached 109,392 bales. The shipments in detail, as made up from mail and telegraphio returns, are as follows:
NEW YORK-To Liverpool-April 1-Adriatic, 1.053 ............. Tolal bates.


Go Japan-March 25 -Kathiambl. 200 Teodora do Larrinaga.
 827
200
1.018
 SAVANNAH-To Havre-Aprll 2-Pola, 4.546-...April 1-Cayo
To Bremen-March 28 -Anglo-Saxon, $2,819 \ldots$..Ap Domingo, 304
 Domingo, 200 Hiverpool-April 1-Mercian, 3,93\% o Antwerp-March 31-Port Ingits, 506 BOSTON-TO Liveropol-Mrarch 27 Hothenemfan, 100. BALTMMORE-To Have-Mach M3-Chambina, 1019. To Rotterdam-March 27 -Zniderdyki

## Total.

The particulars of the foregoing shipments for the woek, arranged in our usual form, are as follows:

|  |  | French Ports. |  | -Oth.Europe |  | Mex. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\mathrm{many}_{1076}$ |  | South. |  |
| Galv | 0,556 | 18,700 | 15,463 | 700 | 1.760 |  |
| Texas | - ${ }^{6.5418}$ |  |  |  |  |  |
| New | 51 | 3.099 | \$.5000 | 1.905 | 2,395 |  |
| Mobile |  |  |  | 150 |  |  |
| Pensacola | 6.802 | 4.546 | 3,588 | 1875 |  |  |
| Bramswicl | 5,833 |  |  | 50 |  |  |
| Boston | 100 | 1 |  |  |  |  |
| Iladelphi | 150 |  |  |  |  |  |
| ort Towne |  |  |  |  |  |  |


The exports to Japan since Sept. 1 have been 244,902 bales from Pacific ports, 28,170 bales from Galveston, 31,750 bales from Savannah, 10,550 bales from Mobile, 3,000 bales from Wilmington and 3,690 bales from New York.

LIVERPOOL,-By cable from Liverpool we have the following statement of the week's sales, stocks, \&e., at that port:


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. | Samardag. | Monday. | Tuesiay, | Wethesday. | Thursday. | pruay. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Market, } \\ 19.15 \\ \text { P. M. } \end{gathered}$ | Dull. | $\begin{aligned} & \text { Yair } \\ & \text { busineas } \\ & \text { doing. } \end{aligned}$ | $\begin{aligned} & \text { Good. } \\ & \text { demand. } \end{aligned}$ | Good | Good demand. | Modernte demand. |
| mia. Upl'as | 17 | 7.18 | 7.21 | 7.22 | 7.21 | 7.26 |
| Balea $\qquad$ Spec, kexp | $\begin{aligned} & 4,000 \\ & 400 \end{aligned}$ | $\begin{array}{r} 8.000 \\ 5000 \end{array}$ | $\begin{array}{r} 12,000 \\ 1,000 \end{array}$ | $\begin{array}{r} 15,000 \\ 2,000 \end{array}$ | $\begin{array}{r} 12,000 \\ 1,500 \end{array}$ | $\begin{aligned} & 8,000 \\ & 2,000 \end{aligned}$ |
| $\begin{aligned} & \text { Futurcs. } \\ & \text { Market } \\ & \text { odened } \end{aligned}$ | steady ipt. dec. to 1 Dt advance. | $\begin{gathered} \text { Steady } \\ \text { tity pos. } \\ \text { advance. } \end{gathered}$ | $\begin{gathered} \text { Steady } \\ \text { 2+3 pts. } \\ \text { advance. } \end{gathered}$ | $\begin{gathered} \text { steady } \\ 111+2 / 2) \\ \text { pts, dec. } \end{gathered}$ |  | Steady at 136.57 pts. adv |
| Market, $\stackrel{4}{\mathrm{P}} . \mathrm{M} \text {. }$ | $\left\|\begin{array}{c} \text { very ste'dy } \\ \text { onct. to } \\ \text { pts. adv. } \end{array}\right\|$ | $\begin{aligned} & \text { ery atecty } \\ & 1+3 . \\ & \text { pta, aidv. } \end{aligned}$ | Old barely sted dy 3 to K. pta, adv. | Steady $132+25 / 3$ pts . dee. pla. dee. | $\begin{gathered} \text { Steady } \\ \text { winht. to } 1 / 5 \\ \text { pt. dee. } \end{gathered}$ | Steady at 6 © +6 pta, ady. |

The prices of futures at Liverpool for each day are given below. Prices are on the basis of upland, good ordinary clause, unless otherwise stated.


## BREADSTUFFS.

Friday Night, April 3, 1914.
Flour has continued quiet and without features of particular interest. It is the same story of buying from hand to mouth which has been so familiar for many weeks, in fact for months past, and just now prices are affected more or less by the decline in wheat. Also, the effeet is apparent of reports pointing to a very large winter-wheat erop, if not the largest on record. It looks as though prices would be reduced more or less if such a course on the part of holders would lead to larger business. Feed prices have been noticeably lower; but as regards flour, the general notion is that a lowering of prices would do little good. Therefore, in many cases they remain nominally steady, though to effect large sales there seems little doubt that reduced quota tions would be_necessary. The total production last week
at Minneapolis, Duluth and Milwaukee was 386,625 bbls., against 374,310 in the previous week and 356,190 bbls. in the same weok last year.

Wheat has declined, mainly owing to excellent crop prospects. The current belief is that the winter-wheat crop will reach something like $600,000,000$ bush., as against 524,000 000 last year. The plant is reported strong and well rooted, and it is said that there is enough moisutre in the ground to carry it to maturity with less than the normal rainfall between now and harvest. General rains have fallen over Western Kansas. This fact of itself caused considerable selling. The condition of the winter wheat on April 1 is stated at 91.7 , against 97.2 on Dec. 1. This was considered only a normal decline during the winter and it was the signal for not a little long liquidation. Also, the export demand has been anything but active. The sales to Europe, in fact, have been of very moderate size. The Northwestern receipts in the meantime have been noticeably larger than those of a year ago. Foreign crop reports on the whole have been favorable. France has liberal native supplies and foreign wheat is neglected. Crop accounts from Russia, Germany, Roumania, Hungary and Italy have all been promising. In Australia beneficial rains have fallen. In India the weather has been fayorable for harvesting and the yield is larger than was expected some time ago. It is noticeable that prices at Buenos Ayres have been depressed, owing to realizing sales due to the favorable outlook for the American crop. Liverpool quotations have also been influenced adversely by the depression in America and Argentina. On the other hand, the world's shipments have fallen off. The total last week was only $10,832,000$ bushels, against $11,968,000$ in the previous week and $13,520,000$ in the same week last year. It is a fact, too, that the world's supply of wheat decreased last week from $4,270,000$ bushels, as against decrease in the same week last year of $3,514,000$ bushels. In the United Kingdom complaint is made of excessive rains which have delayed sowing, and it is added that native supplies of wheat there are small. In Germany, too, the offerings of native wheat are very small. In Russia the arrivals at the ports are increasing but slowly, and the general movement of the crop is disappointing. Hungary is buying freely of Yoreign wheat. Also of late there has been some talk to the effect that Western Kansas needs further rains. But on the whole the wheat crop and weather reports have been of a kind to cause selling and the fact has been clearly reflected in the course of prices. The winter wheat acreage is estimated in some cases at as high as $36,000,000$ acres, against $31,699,000$ last year. To-day prices advanced, then reacted. Some reports of damage by green bugs in Oklahoma seem to be exaggerated. As a rule crop advices are good.
DAILY OLOSING PRIOES OF WHEAT FUTURES IN NEW YORK.
 Sept. delvery in elovator. Sept. delivery in elevator.......... DAILY CLOBING PRIOES OF WHEAT FUTURES IN CHICAGO.

Indian corn has also declined, partly in sympathy with the lower prices for wheat. Also, however, the smallness of the eash demand has had a noticeablo effect. Still another factor has been a reduction in east-bound freight rates on the railroads. That will allow of larger shipments of Argentine corn to New England and, if necessary, to other points. New York and Chicago traders have sold freely. The buying has been limited to one or two big operators and to scattered shorts. Within a few days, however, the cash scattered shorts, Within a few days, however, the cash
demand has inereased at Chicago. Missouri River markets have also reported a rather better demand. Iowa is said to have been buying cash corn in Chieago on a rathor liberal scale. The receipts have been small and are expected to continue so, as farmers are busy with their field work. From Argentine, however, comes the news that the weather for corn is favorable, that arrivals of new corn are increasing daily and that free shipments are expected soon. To-day there was some advance, followed by a reaction. Omaha reports 125 cars sold there over night. Cash markets are firm, or 1c. higher. Chicago people are trying to bring a cargo of Argentine corn to that market.
DAILY OLOSING PRIOES OF NO 2 MIXED CORN EN NEW YORK. No. 2 mixed.

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.
 Oats have declined with other grain. Liquidation has been noticeable and about the only buying has been covering of shorts and a little purchasing of May by cash houses. The shipping demand has been, on the whole, slow. On the other hand, wet weather has delayed seeding in Illinois and latterly the trading has been on a larger scale than for some little time past. Still, the market cannot be said to have shown any very striking features. The visible supply is still large and prices are noticeably higher than they werea year ago. To-day prices were higher, but not active $e_{\text {. }}$ Sample quotations at Chicago were firm. The receipts were light. If the weather is favorable, seeding will be general next week over most of Illinois.

DAILY CLOSING PRIORS OF OATS IN NEW YORK.
 DALY GLOSING PRIOES OF OATS FUTURES IN CHICAGO. May delivery $\operatorname{tn}$ elevator.
faly delivery in eleyator. Sept. delivery in elovator

FLOUR.

Winter, low grade
WInter patans.
Winter
Wtralstat.
Spring
Spring patents. Spring patents...
Spring stralghts...

FLOUR.


 grats.

No: No: whita $\qquad$

## Oorn, per bushel- No. 2 mixed.

## nixed. yellow... vellow.

Argentina in bag
Rye, Der bushel-
Now Yo
Western
Varles-M
$\qquad$ -6836670

For other tables usually given here, see page 1018
The visible supply of grain, comprising the stocksin granary at principal points of accumulation at lake and seaboard ports March 281913 was as follows:




## THE DRY GOODS TRADE

New York, Friday Night, April 31914.
There have been signs of increasing activity in dry goods markets during the past week, owing to the arrival of numerous out-of-town buyers to look over spring offerings. Reports of dulness in general trade are having a depressing effect upon sentiment, but, owing to the fact that merchant stocks of all descriptions of dry goods are at low levels buyers are forced to keep in close touch with the markets, and this prevents any weakening of values. Jobbers and commission houses report a fairly active mail order business covering spring and summer merchnndise for near-by delivery, while retailers report a good advance business in Easter goods, as well as a steady demand for seasonable piece goods. The situation among, manufacturers is little changed, prices being firmly maintained and the rate of production kept within well-defined limits. Advices from New England state that most mills are comfortably situated for the present, but express dissatisfaction over the disparity between the cost of raw matcrial and the prices ruling on finished goods. In cottons much business is offered selling agents at prices slightly under ruling quotations, but is being disregarded Staple goods are held at firmer levels and business which would have been accepted a week or so ago is now passed over. The result is that buyers are more willing to place orders, and quite a few substantial sales have been recorded recently at full market prices. Leading wholesale houses report that interest in special spring and summer offerings of staples and novelties is quite satisfactory and look for a pronounced improvement in buying as soon as the weather moderates. Export business is quiet, although inquiries are frequent and much business could be placed at prices an eighth or a quarter of a cent per yard under the present market. China is applying for further supplies of threeyard sheetings at prices only an eighth of a cent undercurrent quotations, while Red Sea and Mediterranean ports are offering businoss at prices which would easily be met by exporters.

India is reported to have ordered small additional supplies of drills for summer delivery, and a quiet business is being done with Manila and South America.

DOMESTIC COTTON GOODS. - The exports of cotton goods from this port for the week ending March 28 were 5,703 packages, valued at $\$ 459,913$, their destination being to the points specified in the table below:

|  |  | 14- | $-1$ | 13 |
| :---: | :---: | :---: | :---: | :---: |
| Nee York to March 28- | Week. | Since Jan. 1. | Wee | Since. Jan. 1 . |
| Great Brtain.......... |  |  | $\begin{aligned} & 13 \\ & 15 \end{aligned}$ |  |
| china. |  | 25.292 |  | 14.686 |
| Incta | s08 | 3.912 | 851 | 9,084 |
| Atrica |  | 3,048 | 1,594 | 7,686 |
| Wert indles | 970 | 15.290 | 64 | 11887 |
| Central America | 665 | 6.427 | 83 | 4.447 |
| South America, |  | 19.441 |  | 15.256 <br> 16,901 |
| ther Count | -1.873 | $\underline{10,102}$ | 2,8 | 10,901 |
| Total | .5,703 | 93,346 | 7.768 | 86,613 |

The value of these New York exports since Jan, 1 has been $\$ 6,881,181$ in 1914, against $56,708,429$ in 1913.

Business in domestic cottons is quiet with prices firm. A fair business is being put througn on standard lines of bleached goods and sheetings, but for deliveries not more than two months ahead. Print oloths and gray goods are firm with manufacturers refusing much business offered at prices which were acceptable a week or so ago. There is a good attendance of buyers in the local market who are giving close attention to the attractive offerings of cotton wash dress fabrics, and a good business has been done with every prospeet of improving as the weather becomes milder. The price situation is very steady on all lines of cotton goods, and if any change occurs it will be probably in the nature of an advance. Commission houses and manulacturers are drawing attention to the faot that all standard brands are selling at prices lower than obtained last year at this time, when spot cotton was of a better ayerage quality and much lower in price. Brown and bleached goods, sheetings, tiokings, ginghams, prints and cambrics are all selling at an eighth to a half cent under last season's prices. Gray goods, 38 -inch standard, are quoted at $5 \frac{1}{4} \mathrm{c}$. to $53 / \mathrm{cc}$.
WOOLEN GOODS.-Woolens and worsteds for fall in both dress goods and men's wear departments are working to higher price levels. Mills are refusing to accept further business for fall account at current market levels, stating that much of the business already contracted for will mean a loss to them. Buyers, on the other hand, are not following the advance and count upon falling back upon imported lines if domestio goods are advanced too high. Importations of foreign goods for fall are very heavy and many lines of attractive goods are being offered at prices much lower than was possible under the old tariff. The tailoring trade reports that there is a good demand for these from the better class of trade, particularly as the consumer is also aware that the tariff has been lowered and is tempted to look over imported fabrics in the beliel that he will obtain a garment of better appearance and superior wearing quality.

FOREIGN DRY GOODS.-The situation in linens is unchanged, with an active demand for all classes of dress linens. Many manufacturers of summer garments are just beginning to place their requirements and are finding supplies of desirable goods scarce, with prompt deliveries difficult to obtain. There is an excellent demand reported for white linens for the shirt-waist trade, and manufacturers of these expect a good business during the coming summer. Household goods are taken in steady volume, with no accumulation of stocks in any quarter. Only a moderate business is reported in burlaps, with prices steady and about unchanged from the week previous. Calcutta markets, however, are very firm, and the failure of the local market to advance is a disappointing feature. Light-weights are quoted at 4.70 c . and heavy-weights at 5.75 e .
Importations \& Warehouse Withdrawals of Dry Goods. Imports Entered for Consumption for thi, Week and Since Jan. 1.


$\qquad$


STATE AND CITY DEPARTMENT.

## The Chroricte.

## Terms of Subscription-Payable in Advance

For One Year
81000
600
European subscription incluadine.......... 1300
780
780
European subscription (including postage)............... Anmual Subscription in London (including postage). Anmaintubscription in London (including postage).....
Six Months Sabseription in Lonion (includig postage).
Canadlan Subscription (inclating postage) ................ $\begin{array}{r}750 \\ .8214 \\ \hline 81111\end{array}$ 21118.
$\$ 1150$

Subscription includes following Supplements-

## BANK AND Quotation (monthiy) kAitway And indusfinal ( 3 times yearly



## Terms of Adverising-Per Inch Space

Transient matter por inch apace ( 14 agate lines)
Standing Business Cards Two Months
Six Months (8) times).
(8 titues). times). $\qquad$
CHICAGO OEFICB-G60. Mr Shepherd, 513 Monnineck Block;Tel Horr London Offich-Edwards \& Smith, 1 Drapers' Gardens, E. C.

## 世ILLIAII E. DANA COMPANY, Rublishers,

P. O. Fox 958. Front, Pine and DepeysterSts., New York,

## MUNICIPAL BOND SALES IN MARCH.

Compared with this period last year the municipal bond market affords quite a contrast. In March 1913 the loans offered without success actually exceeded those sold by more than 3 millions. Last month the bond sales reported reached a total which, with but one exception, is the largest ever reported for March, while, on the other hand, less than $\$ 500,000$ out of the $421 / 4$ million bonds offered failed to find takers.

The amount of permanent bonds placed in March was $\$ 42,369,335$. In addition there were sold temporary obligations aggregating $\$ 66,453,908$. Canadian municipal securities amounting to $\$ 23,667,077$ were also disposed of.

In the following we fumish a comparison of all the various forms of obligations put out in March of the last five years:


TotaL ...............132.d90,32t 47,300.088 75,292,830 50,020,219 $90,812,188$

The number of municipalities emitting permanent bonds and the number of separate issues made during March 1914 were 274 and 425, respectively. This contrasts with 441 and 518 for February 1914 and 256 and 349 for March 1913.

For comparative purposes we add the following table. showing the output of long-term issues for March and the three months for a series of years:

| 1914 | Mronth of March. $842,360,338$ |
| :---: | :---: |
| 1913 | 14,651020 |
| 1912 | 21,13\%,260 |
| 1911 | 22,800,100 |
| 1910. | 860,093, 390 |
| 1909. | 32,680,227 |
| 1008 | 18,012,083 |
| 1007 | 10,620,197 |
| 1906 | 20,332,012 |
| 1905 | 17,080,023 |
| 1004 | 14,723,524 |




Owing to the crowded condition of our columns, we are obliged to omit this week the customary table showing the month's bond sales in detail. It will be given later.

## News items.

Batavia, N. Y.-Proposed City Charter Accepled.-This village at an election held Feb. 10 voted to become a city. A new charter proposed by the Board of Aldermen was accepted by a vote of 488 to 451 and will now be forwarded to the Legislature.
Bowling Green, Ind.-Dissolution.-An election held March 25 resulted in 88 votes "for" to 2 "against" the question of dissolving the town corporation. An Indiana newspaper states "the result of the vote is that the debt of about 320,000 agamst the town represented in school bonds issued about forty years ago for the erection of a school house is re-
pudiated. Ohio parties, who hold the bonds, recently brought suit to recover on the bonds.
"Bowling Green, the former county seat, was the oldest incorporated town in the county, having first been incorporated some time in the '40s. After several years the corporation was allowed to lapse and the town was re-incorcorporated in 1871.'
Canadian Municipal Debentures.-Wood, Gundy \& Co. of Toronto have issued their April booklet of Canadian municipal debenture offerings. The list deals exclusively with this class of securities and gives city debentures which can be purchased at prices to yield from $41 / 2 \%$ to $5 \%$,
county debentures to yield 4.80 to $5 \%$, Ontario town bonds to yield 5 to $5 \frac{1}{2} \%$, Western Canada city bonds to yield $51 . \%$ to $5 \% 8 \%$ and Western town bonds to yield $53 \%$ to $6 \%$. Attention is called to the fact that municipal bonds can now be secured upon much more favorable terms than the lovel of three years ago, and to illustrate this fact the following statement has been prepared, showing the interest return now obtainable on twelve representative issues as against the basis prevailing in April 1911:


An analysis of the above figures shows that the twelve securities referred to are obtainable at an average of 7.61 points below the level of April 1911, the average income now obtainable being $5.11 \%$, as compared with only $4.43 \%$ three years ago.
China.-Loan Agreement.-A special cable dispatch to the N. Y. "Sun" says an agreement for a loan of \$40,000,000 has been signed by the Government and the British and Chinese Corporation. It inyolves, it is said, a big extension of the Shanghai-Nankin Railroad.

Des Moines, Iowa.-Election Results on Water Question.The Des Moines "Register and Leader" of April 1 gives the vote cast recently on the water questions as follows:

Question of purchasing plant of Des Moines Water Co.11,363 "for" and 9,286 "against.
Question of issuing $\$ 2,380,000$ bonds to pay for plant7.485 "Por" and 6.059 "against."

While both propositions received an affirmative vote, the bond issue did not carry, as it was necessary to have a majority of the votes cast at the last general election, or 8,960 votes in favor of the question.
Fond du Jac, Wis.-Commission Government Adopted.The election held Maroh 23 resulted in lavor of the plan to establigh a commission form of government. The vote is reported as 1,915 to 1,314 (V. 95, p. 405). The new form of government will go into effect in April 1915.

Grant's Pass, Josephine County, Ore.-Bonds Declared Valit by Circuit Court. - The validity of the $\$ 200,000$ railroad-aid bonds voted Feb. 10 has been sustained, it is stated, in a recent decision by Judge Calkins of the Circuit Court (V. 98, p. 629). Appeal will at once be taken to the Supreme Court.

Greek Government.-Loan.-Subscription lists for E9,925,000 of a total authorized amount of $£ 19,850,0005 \%$ loan 9 of 1914, offered at $921 /$, opened $10 \mathrm{a} . \mathrm{m}$. March31 and closed $3 \mathrm{p} . \mathrm{m}$. April 2. The advertisement describing the issue and stating torms of offoring appears on a preceding page but as a matter of record only, the subscription books having elosed. The present issue was offered as follows : $£ 6,947,500$ in Paris, $£ 1,687,250$ in London, $£ 1$,290,250 in New York, Athens and Eigypt. Bonds allotted on New York subscriptions will be nerotiable in London. The bonds were offered in Nay York by J. P. Morgan \& Co. on behalf of the National Bank of Greece. Bonds dated March 1st 1914, Interest payable March 1 and September 1st. Principal and interest payable in gold and exempt from Greek taxes created or to be created. Bonds redeemable in 50 years by half-yearly purchases or drawings, commencing February 1915 and from March 1 1924, in whole or in part, at the option of the Greek Government.
The loan is under the direct control of the International Financial Commission, which, duly authorized to this effect by the six Great Powers, has accepted the definite and irreyocable order to retain from all revenues which it encashes, and particularly from its collection of customs revenues, the amounts necessary for the payment of interest and amortization of the loans placed under its control.

Official notification that the International Financial Commission has undertaken the control of this loan has been communicated to Messrs. C. J. Hambro \& Son, London, under the 16th of March, 1914, by Sir Edward Grey, His Britannic Majesty's Secretary for Foreign Affairs.

For the payment of interest and repayment of principal of this loan, the Greek Government has specifically allocated certain revenues, estimated on the basis of the mean revenue for the years 1909, 1910 and 1911, to amount to $£ 1,880,000$. Should the proceeds of these revenues show a margin of less than $20 \%$ above the amount required for the service of the loan, the Greek Government has further agreed to provide additional guaranties, the nature, importance and form of which shall be agreed upon by the International Financial Commission acting in accord with the contracting banks.
The bonds will be to bearer and will be for amounts of $£ 19.17 \mathrm{~s}$., $£ 3914 \mathrm{~s}$., $£ 995 \mathrm{~s}$. and $£ 4965 \mathrm{~s}$., and their foreign equivalent in franes and drachmas, and will be furnished with half-yearly coupons payable March 1st and September Ist in each year, payable in sterling in London by Messrs, C. J. Hambro \& Son, Messrs. Emile Erlanger \& Co., and the

London County \& Westminster Bank, Limited, in France by the Comptoir National d'Escompte de Paris, the Banque de Paris et des Pays-Bas, the Societe Generale and the Banque do l'Union Parisienne, and in Greece by the National Bank of Greece, the Bank of Athens, the Banque d'Orient and the Ionian Bank and their agencies at the exchanges fixed on the bond. A coupon of $£ 0: 8: 3$ (fes. 10.40) per bond of £19:17:0 (fes. 500) payable on the 1st of September 1914, representing interest on installments will be attached to the subscription certificates. Sterling coupons may be cashed in New York at the current rate of exchange on interest dates.

Ironton, Ohio.-New Charter Defeated.-The citizens on March 24 defeated a new city charter proposing the commission city manager plan of government. The vote is reported as 958 "for" to 963 "against."

Irvington, Essex County, N. J.-Election on Commission Form of Government. - An election will be held in this town April 7 to vote on the question of accepting the Walsh Act providing for a commission form of government.
Jacksonville, Fla,-Supreme Court Validates Dock Bonds. -Local newspapers of March 18 state that the State Supreme Court has validated the $\$ 1,500,000$ dock and terminal bonds voted Jan. 211913 . (V.97, p. 63.)
Kenosha, Kenosha County, Wis.-Commission Government Defeated. At the election held Feb. 10, the proposition to establish the commission form of government (V. 98 , p. 465) was defeated by a vote of 1,103 "for" to 1,921 "against."
Kentucky.-Lepislature Adjourns.-The Kentuals y LegisIature adjourned March 17.
Mexico.-Recent Increase In Cusloms Duties Abolished.Decree Suspending Payment of Interest on Foreign Debt Revoked. Newspaper advices from Mexico City, dated Mar. 31 , state that the Government has issued a decree abolishing the $50 \%$ increase in customs duties recently proclaimed, also revolsing the decree issued in January announcing that the payment of interest on the foreign debt would be suspended. This interest will now be paid with customs repended. Thich will be deposited in the National Bank in
ceipts, whice favor of the creditors instead of being sent abroad.
The Government has also docreed an issue of $6 \%$ treasury bonds, the amount not stated, to cover the nation's present miscellaneous debts. The bonds are to be redeemed periodically by drawing.

All these measures are the result of the recent action of the banks in agreeing to furnish the Government with additional funds. See V. 98, p. 1012.
Mississippi. - Legislature Adjourns.-The Mississippi Legislature adjourned March 28. Prior to adjournment provision was made for the issuance of $\$ 1,250,00041 / 2 \%$ refundinf bonds.
Negaunee, Marquette County, Mich.-Commission Government Defeated. -The question of establishing a commission form of government was defeated, reports state, at the eleation held Feb. 9.
New York City. - Issuance of Corporate Stock Notes In Anticipation of Tax Collections.-A bill to permit the carrying out of the plan proposed by City Comptroller Prendergast, for the issuance of short-term corporate stook notes instead of long-term bonds, to pay for publio improvements, was passed by the Legislature on Friday (March 27) and is now before the Mayor. The bill amends the Greater New York Charter so as to allow the city to pay for public improvements the cost whereof may be defrayed from the proceeds of the sale of corporate stock, by issuing instead "eorporate stock notes" to be payable out of the tax levy for ensuing years, provided that the maturities of said obligations or any renewal thereof shall in no event be later than the year in anticipation of the tax levy whereof said obligations wero issued. The measure amends Section 189 of the city charter to read as follows: the new words being italicized while those in the old law
which are now eliminated are placed in brackets: which are now eliminated are placed in brackets:
Section 189. The Comptroller is authorized to lsue, whenever be may
deem it for thi best noterests of the city so to do, bllls or notes thereinatier



 isucd ater the sale of corporate stock in anticipation of which the oricinal
note was issued. In the event that a sale of such corporate stock shall



 isced, and in no sale or corporate stock shath have been held within six
months preceding the issue or such notes, then the total hell notes or renevals thereor, kued and outsianding, shall at no time exceed none-hart the total amount of corporato stock aumsorized to bo bssumed on the
date whth shall be six months after such last preceding sale. Wheneer an one which shall be six months arter such last preceding sale. Wheneer an
date
ezpenditure for pubtic improsements, he cost whereof payable by the city unde

 stock for such purnoses and after afforing tarpouers an oporiturity to be
Heard authoris and direct that the cost of said pubtic improvements or such part thereof as is payable by the citi, shanh be included in the taxt ley of the



obligations herefnafler prostad for, old to dofray the cost of such public itn-
provemis, shall be applid to the paument of such cost, or, in tho discretion provements, shall be applicd to the paument of such cost, or in tho dsccretion
of smld board, in ious of paument thereof, as hereinhefore providec, to th re
dempt


 be tater than
vere issived.

Now York State.-Attempt to Amend Inheritance Taz Law. Fails. - The attempt made at the last session of the Legislature to amend the inheritance tax law failed. In the Senate a bill introduced by Senator McClelland for this purpose was reported out by the committee, but got no further. An identical bill introduced in the Assembly by A. E. Smith was amended by striking out the provision to tax intangible property of non-residents and bequests to benevolent institutions outside the State, leaving only the proposed changes in rates and smaller exemptions. This latter measure, however, was not reported out of committee.

Secured-Debts Law Unchanged.-In the last Legislature an attempt was also made to repenl the law passed in 1911 providing for a tax of $1 / 2$ of $1 \%$ on bonds and other obligations secured by property located outside the state (and also on unsecured debt), and for exemption of the same from the annual tax on personal property. Senator Boylan introduced a repeal bill and subsequently another measure which provided for an annual tax of 30 cents on $\$ 100$ on securities which now come under the secured-debts law and granted exemption for a period of three years for bonds heretofore registered. This bill was reported out by the committee but did not reach a vote in the Senate. A bill to repeal the law introduced by Assemblyman Murray was amended to provide for an annual tax of $1 / 2$ of $1 \%$. The measure was not reported out by the committee to which it was relerred.

A bill by Senator Blauvelt to extend the secured-debts law so as to bring under its operations certain bonds covering property both within and without the State, which cannot now be registered, was defeated by a vote of 27 to 11.

Philadelphia, Pa.-City Loans Declared Illegal:-The State Supreme Court on Monday (Mareh 30) handed down a preliminary opinion declaring unconstitutional the proposed city loans of $\$ 8,600,000$ and $\$ 12,900,000$. The smaller loan was voted last November while the other was to have been submitted to the people on March 31. The Court restrained the city from holding the intended election.

On April 1 the Mayor requested that an ordinance providing for a new loan of $\$ 15,000,000$ be introduced in Councils, but the sub-committee of Council's finance committee declined to consider the question until the text of the opinion of the State Supreme Court regarding the legality of the other loans is at hand. As soon as this opinion is available, the committee will consider the question of submitting a new loan for approval by the citizens.

Port of New Orleans, La.-Opinion that Port Commission Bonds Constitute an Obligation of the State of Louisiana. Referring to the $\$ 3,000,000$ bonds to be issued by the Port of New Orleans, mentioned in our issue of Feb. 21, we are advised that the purchasers, Messrs. N. W. Halsey \& Co. and the Wm. R. Compton Co, and the following three New Orleans banks, the Hibernia Bank \& Trust Co., the Whitney Central National Bank and the Inter-State Trust \& Banking Co., have obtained the opinions of Messrs. Dillon, Thomson \& Clay and Caldwell, Masslich \& Reed of New York City and Messrs. Wood \& Oakley of Chicago, to the effect that these bonds constitute an obligation of the State of Louisiana.

Rhinelander, Oneida County, Wis.-Commission Government Defeated. -The question of establishing the commission form of government ( $V .98, p .626$ ) failed to carry at the election held Feb. 24. The vote was 138 "for" to 524 "against."

San Antonio, Tex.-Commission Government Approved.The voters on Feb. 24 voted, reports state, in favor of the question of establishing a commission form of government.

South Haven, Mich.-New Charter Rejected.-At an election held March 30 the voters rejected a proposed new eity eharter. According to a Detroit newspaper, the new charter provided for "commission government with three commissioners and a business manager, non-partisan elections initiative, referendum and recall, lower tax rate and enlarged powers over public utilities.'

Springfield, Mo.-Commission Government Defeated.The question of establishing the commission form of government (V. $98, \mathrm{p} .165$ ) failed to carry, it is stated, at the eleotion held Feb. 10.

Stoughton, Dane County, Wis.-Commission Government Defeated.-According to reports, the question of establishing a commission form of government failed to carrylat the election held Feb. 24.

## Bond Proposals and Negotiations this week

 have been as follows:ALBION, Calhoun County, Mich-BOND ELECGTION-The questlons as to whether or not this city shall lssne $\$ 55,000$ paving and 57.000
park bonds will bo submitted to a voto on April 6 , reports state. ALCORN COUNTY (P. O. Corinth), Miss.-BOND SALE.-On March 3 the $\$ 50,00055620$-year road bonds (V. 98 , p. 627 ) Were awarded
to the Frist Nat. Bank of Corinth at 101,40. Denom. \$1,000. Dato to the 1 First. Nat. Bank inturest annual.

ALEXANDRIA SCHOOL DISTRICT (P, O Alexandria), Rapides




$\$ 20,000$ Jall-construction bonds. Denom. $\$ 1,000$. Dae in 20 years. 50,000 coupon grammar and high-school-construction bonds. Denom,
$\$ 500$. Due $\$ 20,000$ in 20 years, optional after 10 years, and 3300 in 30 years, optional after 15 years. after 10 years, and Blds are roquested at $5 \%$ and $55 \%$ Interest. Interest payable seml-
annually atoffice of Olty Treasurer, or at Dominton Nsilonst Bank, Bristol. Certifed chock for $2 \%$ of bonds bld foe, required. These bonds are to be exempt from taxation for city purposes.
BROADWAY, Rockingham County, Va.-NO BONDS VOTED.- Using newspaper reports wo stated in V, 98, p. 320 , that thits town recently
yoted $5 \%, 000$ itght-Dtant bonds. We aro now advised that the report whs

BUFFALO, N. X.-BOND SALBS.-During the month of March the following four issues of certificates of indebtedness, aggregatlog $\$ 514,643$,
 The first issue was purchased by the German-American Bank, Burfalo. and the remainder were taken by the Comptroller for the various sinking funds.
BUF
BUFFALO, EARper County, Okla. BONDS VOTED, We are ad-
vised that this town has voted in favor of the issuance of $\$ 50,000$ watevised that thls town has vo
worles and raifroad bonds.
 (average hightway bonds offered on March 30 (V. 98, p, 1013), \$150,000
was purchased at par and interest by tho Hibernan Savings \& Loan Socioty of San Franctsco the remainiter was bid in by sixteen countios offering a
preminm of $\$ 27$ for $\$ 740.000$ and par and interest for tho balance.
CANTON, Ohio.-BONDS AUTHORIZED.-An ordinance was passed ment (citys porton) bonds. Denom. (83) si, 000 , (1) $\$ 1,600$. Date CENTER ROWNSEIP (P, O, Grown Point.), Lako County, Ind.John H. Clansen. TwD. Trastee, for $\$ 9,0005 \%$ Dist. No. 1 sctiont bonds.
 bank for 3\% of bonts, payable to Tive. Trustee, required. All nececsary CPNTP
CgNTRALIA, Lovis County, Wash; BOND SALE. Carstens \&
Earles of Seattle fudvises us under date of Mareh 24 that they have Just completed negotiations for the purchase of stovi, $5006 \%$. $6-25$-year (ser.)
wator-revenue bonds, which they will ofrer shortly to fivestors at a prio OERES HIGH BOROOL DISTBIGT, Stanislaus County, Cat.-
 GRARGOTTE UNKON SGFOOL DISTRIOT (P, O, Charlotte), Eston Counts, Mioh, BOND ELECTION ILLECAL NEW ELEC-
$T I O N$. Local papers state that the $\$ 35,000$ blgh achool bonds voted
 CEEESEA, Suffolk County, Mass,-TEMPORARY LOAN.-On

 Bond se Coodwin, Hoston.

## 

 CHICAGO, III.-BOND SALE.-On Mar. 81 ह1 888 for 100,000 3700.000 To Farson. son ce CO.. Chucten at 90.135 , is $4.13 \%$ basts
 yerrty from 1918 to 1023 trict-, and $\$ 15,000$ yearly from 1024 to
 Date Jan. 11912 (brddge), July 11912 (barbor and besch). Int. s,-ann.
 the 8100,000 , 6,25 -year compon tax-rees road bauds (V, 0S, p, 9H1). Pro-
 Treasu
 Proposals will be recoived untit 12 m . Apyif 8 by John Glen Jr. County
Treasuree, for $\$ 75,000$ courthouse bonds. it is stited. Certiciod chock for
$5 \%$ roquired.

 OLAIBORNE COUNTX (P, O. Port Gibson), WIas,-BRND ORFER-

 check for $\$ 500$. Dayabte to abovo clerk, reguired. Bonded dobt (notinct,
this Isaue.) $\$ 6 \$, 000$. Floating debt $\$ 36,000$. Assessod vat, $1913 \$ 4,300$,-
CLBRMONT COUNTY (P, O. Batavia), Ohio.-BLDS.-Tha other bids received for tho 850,000 se inter-county highway bonds awarded on
Mar, 19 to 1 . Longsteth \&e Richards of Cin at 102.06 and int. (V. 98 Farson, $804 \%$ Co., Chi - $851,056-25$ Davies-HertramCo. Oin. $\$ 50,82800$

 *This bid is higher than that of the purchaser's, but was refected because CLEVELAND, Ohio.-CERTIFTCATES AUTHORIZED.-The City

 aggegathg $\$ 2.022,000$ (V.98, D. 705). Weru awarded fotatly to Hayden,
MIMer \& Co., Cleveland, Rhoades \& Co.. New York, snd Merril, Oldham $\$ 200,000$ Infirmary and hospital bonds, due Feb. 11932
$\$ 200,0000$ cty hat honds, due
75,000 market honse
75,000 market-honge bonds, d
32,000 street-openine boid




## plance with the ter for the park bonds.

COIN, Pago County, Iowa.-BONDS VoTED.-The propostiton to
tsatu s \$1...000 water-worts bonds carried at the electon held March 30 by vote of 122 to 121 .
COLUMBIA, Richland County, So. Caro.-BOND ofFERING.Local papers state that bids will bo opened at 12 m . June 2 for the $\$ 500,000$
coupon water-works and sewerage-extension bonds voted March 10 (V.08. p. 941). Blds are requested at both $1 / / 2$ and $5 \%$.

COLUMBIA COUNTX (P. O. St. Holon3), Ore-BOND SALE - On Aprill 1 the $\$ 360,0005 \% 131-3$-year (average) coupon road bonds (V. 98
p. 851 were awarded to the Portland Trust \& Savings Bank, Portand, for 365.555 -equal to 101.543

CONCORD TOWNSHIP SCHOOL DISTRIGT (P. O. URAMA),
 COOK, Johnson County, Nob.-BONDS NOT SOLD.- UD to March
 Jan. 1 1914, orrered on March 2 (V. 09. p. 251).
COOPRR SCROOL DISTRIOT (P. O. Cooper), Delta County, Tox-
BONDS VOTED. reports state, by a vote of 169 to 7 at the election recently held.
CREEK COUNTY (P, O. Sapulpa), Okla.-BONDS VOTEP.-The
 solt of the aboye electlon. Boo V. $08 . \mathrm{D} .941$.
DALLAS, Dullas County, Tox.-BOND ELECTION,-Pronositions
providing for the issue of 3890.000 pablle-school-mpt-and $\$ 550.000$ sewer-

DALLAS COUNTY (P, O. Dalla3), Tox,-BOND OFFERING.-Local
 County Cammisqloncra for tho s125,000 (5. 98, p. 941).
DAYTON, Ohio- BoND SULE.-The following bids wero recolver
for the five ssucs of $6 \%$ bonds ortered on Mar. 30 (V. 98. D. 911 :


DAYTONA, Volusia County, Fla,-BONDS VOTED.-A ravombte 000 severase and drainape-system bonds, it is ctated.
DELAWARE COUNTY ( $\mathbf{P}$. O. Muncio), Ind- BOND SALE:On
 ( 100.951 ) and interest. Other blas wees


DICKSON, Dickson County, Tenn.-BONDS VOTED.-An olection
 he
DOECHESTER, Saline County, Neb.-BOND SALE.-On Mracch 6
 Interest annualy in Octobic.








 as to the valudity of these
\& Longellov and cerifid os to ge
bocker Trust Co, of Nowv York Oity
DUNNSLLON SGHOOL DISTRICT (P. O. Dunnellon), Middlesox
 sey City at 102.21
GDGBWOOD (P, O. Pittaburgh), Allogheny County, Pa,-BONDS
 ELDON SCBOOL DISTRICT (P, O. Bldon), Millor County, Mo. MOND SALE.- ${ }^{\text {Mercantile Trust Co.orst. Louls. }}$ BLIZABETHTOWH GRADED ECHOOL DYSTRICT (P, O. Eliza-
 942) carried, it ha statod

ELKIN SGHOOL DISTRIOT (P, O. BUdin), Surry County, No, Caro, carico, it la stated, at an election hold Mar. 20)
FAIRBURY TOWASHIP HIGH SCHOOL DIBTRICT NO. 130
alrbier ro posals will be recelved untli 2 p. m. April 10 by W. Logan Kring, Secy. Bd. of Ed., for $\$ 50,0004 \%$ site-purchase and bullding bonds. Denoms. $\$ 100$ to $\$ 1,000$. Int. A. \& O. Due $\$ 3,000$ yearly April 1 from 1915 to 1034 Inct. Cert. check or certifiod draff for $\$ 1,200$. payable to the Bd, of Ed., required. These bonds shall bear date subsequent to the bond elector and are offered subject to the approyal of the issue at the election to he hold. Purchaser shall furulsh at his own expense all legal advice pertaining to the elections to be hetd for site, bullding and bonds meluding necessary blank petiltons, notices, ballots, risolutlons and ilthographed bonds. Assees. val. of property over $\$ 1,750,000$. Actual val., over $\$ 5,500,000$.
The offictal notice of tits bond offering will be found among the adeertisements etapobthere in this Departinent.
FATRFIEDD TOWNSHIP, Columbiana County, Ohlo-BOND ow-
 until 12m,
$5 \%$
romid-mpt bouda.

FANNIN GOUNTY (P. O. Bonham), Tox,-BONDS DEFEATED.
 rry.
FAERELL, Mercer County, PA- BONDS DEFEATED-At the eloction hetd Mar, 24 , the question of lssuing 370.000 sowage-disposal-plant
bonds was defeated, reports state, by a vote of $9^{\circ}$ "for "to 147 " 1 gainst." Fa: FREEL SCHOOL DISTRICT (P. O. Farrell), Meroor County, Beryhyli, Ses, for $355.00043 \%$ tax-free site-purchase and construction Due $\$ 7.000$ in 5 years, 88,000 in 10 years, $\$ 11,000$ in 15 years $\$ 13.000$ in
 FLOYD COUNTY (P. O. Now Albany), Ind.-BOND OFFERING.Blds win or reetved until 10 a. m. Apr. 15, reporta state, by C. A. Stitt-

PRAN KLIN COUNTY (P. O. Columbus), Ohio.-BOND SALE

 equal to 102.05
GAYESBURG. Knox County, III--BOND ELEOTION.-A proposlfor the city w 7 5, 000 bonds for further develoning anaddutional watar-supply GARZA COUNTY (P, O. Post City), TeZ. BOND OFFERLNG.-
 852). Denom 81.000 Date Apr. 101911 . Int, an on Apr. 10 at ofrice chock fob s1,000 required, fo bonded debt. Assess, val. $1913, \$ 3,001$,
 int ome paymen of garza County, and that there has nofer bren any dofault
GATESVILLE, Goryell Cointy, Ter.-BOND SALE-E. H. Rollins






 S165. 000 rourthlibse-constr, bonds. GRANT COUATY (P, O, Marion), Ind,-BOND OFFERINQ.-Mlds
 GREAT PALLLS, Cascado County, Mont.-MOND GLBCTION.-In
 and 570,000 semer-constr. bonds will also be submitted.

 Due emet ar mombtrar
GREEM TOWNSHKP © $\mathbf{Q}$. Oreanford, Mahonint County, Ohio-(V. 98, D. 780 ) wa Marer 2

 GREENSVILLE COUNTY, Va.-BOND OFPEMTNG.-Further details are at hand relative to the offering on Apr, 22 of the $310,000-5 \%$ cours. of reg, refunding A. \& D, R18, bonds (V, 98, p. 92). Propossts for thesse bonds will be rccolved unth 12 mb. on that day by W, R. Cato, Agent (P, O. No. Emporla). Denom. 81,000 . Int. ann. ont Jan, 1 at County Treas. office. Due 30 years from May 2 1914, subject to call after 10 years. Cert. check For 31.000 , payable to County Treas, requirod. Bonds to be delivered and pald for within 5 days, ather notificallon that hid was aucepted Purchasee to pay accruod int. Bids must ba made on forms nurnlshed by The above Agent. The legality of these bonds will bo approved by W. M. Powell or Emporia, whose optilion will be furnished purchaser. Bonded done (inch this lissue), \$120,000.
The officol notice of this bond offering will be found among the adectiseGREENWIOH CONT


|  | $\begin{gathered} 52100,000 \\ \text { Sighinitry } \\ \text { honds. } \end{gathered}$ | $\begin{aligned} & \text { S50,000 } \\ & \text { shoot } \\ & \text { cuid.borats. } \end{aligned}$ | $\begin{aligned} & \text { Boin } \\ & \text { sisuiks. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Parkinson \& Burr, Boaton |  | \$50.580 |  |
| Varsom Son d Co. New yorl | 100.30780 | -50.65305 |  |
| R. L. Day d Co., Boston | 100.27000 | 50 (15 50 |  |
| A, B. Leach \& Co., Now X | 100,237 50 | 50.50300 |  |
| Blake Bros. E Co. Hoston | 100.18000 | 503205 00 |  |
| Estabrook \& Co. Boston | 100,000 60 | 50,030 00 |  |
|  | (00,057 69 | 30,253 500 |  |
| Pouch \& Co. | 35:005 00 |  |  |
| Putam Trust co. ior sio.0 |  | 10,087 50 |  |
| Morill, Oldhan * Co. Bi |  |  |  |
| Harkis, Forbes \& Co., New Yor |  |  | 150.24300 |

## - Suicecssfal bid.

HAMMELS SPEOIAL SCHOOL DISTRICT NO. 11 (P. O. I.ockland),

 HANCOOK COUNTY (R, O. Findlay), Ohio-BOND SALE.-On


 HARRIS TOWNSEIP, Ottawa County, Ohio. BOND OFFERIVG.

 Purchaser to pay accried interest. Bids must be unconditional.


 HARTYORD, Windsor County, Vt.-TEMPORARY LOAN. On
 HARTFORD SOUTHWEST SCHOOL DISTRICT, GOND.-BOND

 HAYWOOD COUNTX (P. O. Brownsville), Tenn.-BOND OFFER
 P. 943 . Proposals for thesc bonds will ba recelved untill 12 m ont that day

 cricular states that there is no litigation pending or threatened and orficial
 val. 1913 \$5.250.000. Real val. (est.) $\$ 14,000.000$.
HIGHLAND PARK SCHOOL DISTRICT (P. O. Highland), LakeCounty, Ill. BONDS VOTED.-The question or lesuing schooi-bldg
bonds carried. it is stated, by a vote or 562 to 35 at the election held Mar 28 HILL GOUNTY SCHOOL DISTRICT NO. 16, Mont. BOND ELECTION:-An election will be held
HIRAM, Portage County, Ohio-BONDS NOT SOLI-NEW

HOUSTON, Harris County, Tox,-BOND SILE,-Local papers state
 tmpt, bonds (V. $97, \mathrm{D}, 1921$ ). The prico patd was par and interest.

 IRVINGTON, Essex County, N. J.-BOND SALE.-On April I the

 JUNCTION CITY, Porry County, Ohio.-BOND OFFERING.

 from thae of award. Purchaser to pay accse
furnsh necessary blank bonds at own expense.
KRLSO, Cowtitz County, Wash.-BONDS RE, AWARDED.-Reports state that tho $57.0000 \%$ refinding bonds awarded on Dee. 23 to the First
Nat. Bank of Kelso $(V .08, ~ D .252)$ have been re-awarded to the state Bank KOOCHICHING COUNTX (P. O. International Falls), Minn, BOND SALE:-Wm. R. Compton Co. of St, Louis. Now York and Chicaigo
recently purchased $\$ 150,000$ of an $15 s i 0$ of $\$ 300,0005$ E. coup, Foad bonds.

 renaining 3150,000 matures thosame. Total ditect bonded debt, inctuding
this Issue, $8430, S 66$. Ditch bonds, 1177000 . theso bonds dhimarily from assesamicnts levied aisinst ino bonerites bonds are payable
 LA GRANDE, Union County, Ore.-AOND SALE.-On March 18 the
 Reports stated, Cuyahoga County, Ohio- BONDS PRODOSED:$\$ 100,000$ park land-purchase bonds.
LAMAR COUNTY (P. O. Paria), Tex,-BOND SALE.-On March 7 the $\$ 100.0005 \%$ 10-40-year (opt.) Coupon Precinct No. 1 road bonds
(Y. 98.0 , 32 ) were awarded to Hoeller, Cummings \& Prudden of Toledo at par and mterest.
LA PORTE COUNTY (P, O. La Porte), Ind-BOND OFEERING.-
Forther detalis are at hand rolative to the offering the today (April 4) of

 Jog Johanni, County Treasurer. Date March 16 1914. Int. M. May by
LEBANON SCHOOL DISTRICT (P. O. Lebanon), Boone County,



 election hed marich 23 the question or issuing 390,000 ext. onds carred. it stated. HICKING COUNTY (P. O. Nowark), Ohio, BONDS AWARDED.the $\$ 30,0005 \%$. 5 year (average) bridgoconstructton (assemsmennat) bonds
for whtch proposals were opened on March 3 (V. 98, p. 781 ) has been LITTLE FALLS, Herkimer County, N. Y.-BOND ELECTION:An erection wilt be held Apr. 7 to vote on the question of issuing $\$ 75.000$ LONG BEACH, Los Angoles County, Cal-BOND SALE. On were awarded, reports state, to E. H. Bollins \& 8 Ens of San Eranclisco for
$\$ 20.695(100.37)$ and interest. LYSANDER, Onondaga County, N. Y. -BOND BALE.-On Mar. 26




W YNDEN SCHOOL DISTRICT (P. O. Eyndon), Whatcom County, Wash- BOND SALE, On March $21 \$ 2$,000 1 -5year (opt.). High school-
bullaing bonds wero awarded, reports state, to the state of Washington at par for 5 s . The state agrees to furnish the bonds free.
MCKEESPORT SGHOOL DISTRICT (P, O. McKeosport), Allegheny


 Colom York Co. Pltish, 258,10700
Alt of the oldiders acred to pay accrued interest
A resolution was adopeded by tho Bocrued of of schiool Directors providing
that the bonds bo awarded to C . H. Venner \& Co.
Mclennan County (P. O. Waco), Tox.-bond ofrering.for the $\$ 1,075.000 ~ 5 \%$ Rond Dprilit by Geo. N. Denton, County Judge. D. 1015). Denom. \$1,000. Dato ta sutt purchaser. Int. semt-annuall at place to suit purchaser. Due in 40 years, with option to suit purchaser. Cortified check pu a Waco bank for $\$ 10.000$ required.
The official notice of this bond offering to ill be found among the advertisoments clsewhere in thit Department.
MAGNETIC SPRINGS SCHOOL DISTRICT (P. O, Magnetio

MANSFIELD, De Soto Parish, La.-BOND SALEE.-On March 24
 MANSFIBLD SCHOOL DISTRICT (P. O. Mansfield), Richland county, Ohio.-BOND SALEE-On April 1 the $3120.000 .5 \% 161-3-9 \mathrm{car}$



anior so bonas bolis delivered at six different times. OMARION SGHOOL DISTRICf (P. O. Marion), Marion County,
 MARSMALILOLLT MWN MNDEPRNDENT SCEODL DISTRICT (8. O.

 titigation pending or threatoned concerning tho yaldity of these bonds.
tho boumaries of the ditsict or the tiles or the offcers to their respectivs district have always been paid promptly; and that no issue of bonds of the district have always beon paid promptly, anit that no issuo hax evon been
contested. Bonded debt (inct. his issue), $\$ 129.000$; floatimg debt, $\$ 20,607$,
MASON GITY, Cerro Gordo County, Iowa-BONDS DNFEATED-
 state, at he election hed March 20 .
MASSENA, St. Lawronco County, N. Y. - BOND OFFERING-
 18.000 hilishway tmprovement bonds, Authority olection held Feb. 24. Interest (rate to be named in bid) payable smmually. Cortificd chack for 15, or bid, payable to vitage Treasuree, required. Bonded debt (Including
this issue), 381,24 . No Tloatlos dobt. Asseessed value 1913, $\$ 1.187,167$. MELROSE, Middlesex County, Mass,-BIDS.-The other bids re-

 Mamer \& Co. bld on three lots.
MERCER, Mercer County, Pa.-HOND OFEERINO.-Reporta state Scev, for $\$ 10.000{ }^{*}+194$-ycar (aver.) refinding bonds. Cert. check for
ARIz. BOND UNON HIGE SCHOOL DISTRICT, Marlcopa County James Miller JF., Olerk of Board of superyisorsed (P) O. Phoonix). For $\$ 150$. than $6 \%$ int. Denom, S1.000. Dato May 11914 int. M. \& N. Certi: ried check on a national bank or an Arizona bank for 35,000 , payablo to
County Treasurer, required. Bonds to bo dellvered and pald for withtn 30 days from date of award. Bids must be unconditiona oxcept as to the MILFORD TOWNSHIP SCHOOL DISTRIGT (P. O. So. MIIford),

 MILLVILLE, Cumberland County, N. J.-BONDS PROPOSED.This city is contemplat ing the Issuance of $\$ 350,000$ bonds for sewers, sewagoMILTON, Umatilla County, Ore.-BONDA VoTkD.-The questio carried, reports state, by a vote of 185 to 127 at tho election held March 25 MINOA UNLON FREE SCHOOL DISTRICT NO. 2 (P, O. MORLHE) Onondaga County, N. Y, BOND OFEERING.-Proposals will bo ro
 anncary at a barchar 1915 . Cert. caeck, bank draft or cash for 10\% of bonds bid for, Dayable
$t 0$ Ciayton H, Flantgan, Dist. Treas, required. Bids must be made on forms furnished by thio above District Olerk. 1913, 5478,527
No bonded or floating debt. Assessed yalue 19,
MONITEAU COUNTX SCHOOL DISTRICT NO. $13, \mathrm{Mo}$ - BOND
 year (ont.) sito-purchase and equip. bonds, Bids aro invited upon a basis
of $5 \%$ It. Denom. 3500 . Dato Apr. 1 1914. Int. A, \& O . $A$ cash doDosit of $\$ 500$ required
prontreshrar, williams County, Ohio-bond oprering.-


MORGAN COUNTY (P, O. Martinsville), Tnd.-BOND ORFEERING.-

MOUNT PLZASANT SCHOOL DISTRICT (P. O. Mount Pleasant),
Nowcastlo County, Del.-BONDS VOTED.-Acording to newsaper reports. , his districy, , Delentiy voted in favor of the lisuance of $\$ 3,500$ school-
improvement bonds.

MT. VERNON, Knox County, Ohfo.-BONDS AUTHORIZKED-Local papers state that this
bldg. and 131 -constr. bonds.
An ordinance was passed March 23 providing for the lssuance of $\$ 0.000$

to 1932 inclusive,
NATIONAI CITY, San Diogo County, Calif,-BOND OFFERING.-
Further details aro at hand relative to the offerins on Apr. 7 of the 310.000


 NEWARK, N. J.-TEMPORARX LOAN. On Apr. 2 a loan or $\$ 160,000$ 35\% int., it isceporto
NBW BEDFORD, Bristol County, Mass,-TEMPRORARY LOAN.-
 $\$ 100,000$ to N. W, Halsey © Co. or Bobton at $3.15 \%$ discount.
NEWINGTON, Scrivon County, Ga.-BONDS YoTED.-The quesMarch 18.
NEW LONDON TOWNSHIP (P. O. Now London) Huron County road bonds iV. DS. D. 1016 were awarded to Sidney Splezer \& Co. of

 NEWTON COUNTY (P. O. Decatur), Miss- BONDS VOTED. By A
vote of 315 to 53 the proposition to tssue the Newton District road boyds
vict (V. 98, D. 944 Carried. report NEW YORK CITX.-BOND OFFERINO.- Proposals will be received unt1, $\$ 65,000,00044 \%$ gold registered or coupon corporate stock as follows.

$10.000,000$ corporale stock for the construction of rapld transit railiroads. stock and seock ssuce in rexistered formi can be converted at any time into coppon stock in denomimat fon or $\$ 1.000$.
The above bonds are exempt trom
Interest from and Including Aprom 15 taxaton except for Stato purposes: may bo lssued in coupon form interest will 1964 . On all stock which holders at the orrice of tho olly Comptrolle in in New Yo the option of the agent in London, Eng, at tha rate of $\$ 487$ to thic pound stering.
 must aceompany poposals.
 cannot be consldered by the Comptronder, unless thie biddee offering to
purchase "allor-none" of tio bonds offered for sale shall also offer to The followin or hyy part thereor factso in a contalned incular lasued by thr city


 $\$ 71,258,146$ : maturmg bionds to be paid in 1014. 813.700 .322 : sinving fund The last publice salo was on May 20 1913. when the Comptroller sold
 TEMPORARY LOANS. The following short-term securties, aggreEtock notes. Werc lissued by thls city during March:


- Rate of diacount; figures in "Amount" column represent proceeds of
oan after deducting discount, i Payable in $\mathcal{E}$ stering. a Payablo in crancs.
NILES, Trumbull County, Ohio-BOND SALE.-On Aprit 1 the
 Btacy \& Braun, Toledo_... $\$ 10.4081$ sicur. s , B. \& Tr. Co. Tol. $\$ 10.211$


NOBLE GOUNTX (P, O. Caldwell), Ohio-BOND OFRERTNG.Board of County Commissioners, for $\$ 35.0006 \%$ cmersency bonds.
 or order, required.
NORTHAMPTON COUNTY ( $\mathbf{P}, \mathrm{O}$. Easton), Pa .-BOND OFFERING. -Proposals will be reccived until 10 a. m. April 10 by thid County Commis-house-fmproy mment boods. Denomi $\$ 100$ and $\$ 1.000$. Dato April 1914 Int. A. © O O at office of County Treasurce. Due $\$ 20.000$ on April 11924 1034 and 194. Bide mayy be made for the whote or any part of the tssue Cortified cheek (of casih) for $2 \%$ of bld, paysble to County Commbstoners requirex.
The official notice of thrs bond offoring will be found among the adeertisements elsewhire in this Denartment.
NORTEAMPTON HBIGRTS (P. O. South Bothlehem), Northamp.
 Committeo, for $\$ 30.000$ 1 3 , 10 -30-year (opt.) strect-im NORTH SAGRAMEITTO SCHOOL DISTRIGT, Sacramonto County.
Cal.-BONDS PROPOSED, -Reports state that this district is contompla

NORTH TONAWANDA, Niagara County N. Y.-BOND OFFERING
-Reports state that blds whil bo received until April 7 by the City Clerl For Reports state that blds
For 18.000 Davink bonds.

 OKMULGEE COUNTY (P. O. Okmuleoo), OkIa,-BONDS DBFEATED - Local newspaper reports stato that the question of isauing
$\$ 110,000$ courthonse tonds falled to carry at the electoo rocontly held. ORANGE COUNTY (P, O. Paoli), Ind. - BOND OFFERING. - Pro-
Dosals will be recelyed until 10 a.m. A prli 7 by J. W, MeCulloulh. County Treasurer, tor \$1.640 4V, tax free road-lmpt. bonds, Denom. $\$ 232$.
 recontly voted in fayor of the sssuance of $\$ 50.000$ grammar-school-bultiting
bondes.
OSBORNE, Alloghony County, Pa,-BOND SALE,-Oh March 23 an
 OSWEGATCHIE (P, O. Ogdensburg), St. I
$\overline{N a}^{B O N D}$ OEFEMING.-Proposats will be recelved until 12 m . Apoil 1 i by

5,000 hayhy on Jume 1 from 1915 to 1943 incl. and $\$ 7,500$ Junc 1941.00 Int. J. \&D. at Nat. Bank or Ogdensturg. Certified creck on a nattonal quired. Bonds will be reaty for delfery June 1. Assessed val. 1013 , OWEN COUNT X (P. O. Spencer), Ind.-BOND SALE.-On Mar. 31 T. F. wild EC Co. of Tindana rond bonds (V, 98, p. 1016) vere awarded to ington Pw, bonds for $\$ 13,95980$ and int, And $\$ 10,38880$ Jefferson Twp PAINESVILLE SOHOOL DISTRICT (P. O. Pafnesville), Lako (av) school bonds (V. $98,7.853$ ) were awarded. it k stated. to Seasongood PALMYRA Oto County
will be beld April 7, reports state, to vote on the quection.-An etection
PASSAIC, Passalo County, N. J.-AOND OFFERTNO will be roceved until 3 p. M. April 30 by Thos. R. Whtson. City Clerk, for
 Passale, or Chise Nat. Bank. N. Y. Olty. Certified check on an lncor poratid bank or trust company for $2 \%$ of bonds ble for, parable to city be certried as to genumeness by the Cotumbla-Knickerbocker Trust Co. City, whose optnton, or a dupllcate thereot, will be delivered to the purs
chaser. Blas must be made on forms furnished by the Cley Clerk. PAULDING COUNTX (P. O. Pauding), Ohio--HOND SALE.-0 stated as follow To Field, Longstreth \& Richards, OPncinnati.
$\$ 20.000$-year (av) infirmary-building bonds at 102.29
$20.0004 / 3-$ year (av;) Bearty plice bonds at 101,54 .
\$10.850 3-year (av.) ditch bondif for $\$ 10,92275$-equal to 100.663 BONDN TOWNSHIP SCHOOL DISTRICT, Alloghony County, Pa.PRR has been awarded to Lyon, singer \& Co. of Plttsburch
PERRX SCHOOL TOWNSHIP (P, O. Economy), Wayno County by Enos T. Veal, School Trustee, for \$1.500 4 4 \& $\$$. . hool boids. M. May
 Aug. 1 1915 to Fob, 1 1930, inclusive . One transcript of proceedings will PHHLAADELPHIA SCHOOL DISTRICT (P. O, Philadelphis), Pa.-

 E. B Smich \&ero by Cilins. Morrts \& Co. and the Commarcial Trust Co 10. 523 . Glendinnting \& Co.. 102.5077 and interest.
Robert
.

Brm. A. Read \& Co. and Thomas A. Biddle \& Co., Jolntly, 102.045

N: We Halsey \& CO. and the Merchants Unton Trist Co., 101.863 and fit.
Drexel \& Co. and Eartls, Forbes \& Co..Jolnty. 101.691 and tnterest, witio An alternate bid for any part of loan at 100.081 and tnterest.
Other bldders for smaller tots were:
WIIfam $F, T$ wwed wasser, $\$ 1.000$ at 101.


stetn, $\$ 2.000$ at 101.
Alred M. Mitice, S5..000 at 101.000 al 100

$\$ 50.000$ at 1000 at $\frac{101.611,350,000 \text { at } 101.641 \text {, } \$ 50.000 \text { at } 101.681}{8150.000}$ Frive Mortgage Guarantee Trust Co., $\$ 30,000$ at 101.434.
George D. Porter. $\$ 2.500$ at
Bertha 100 . Coctiran. 51.000 at 101 .
Murreil
Murreir Dobhins, $\$ 50,000$ at 100.
T Hery WMinms, $\$ 25.000$ at 100
Mro. Nancy E. Edwards 32.000 at 1011 C .
H. Bedorord. Carlita, 5500 At 100 and $\$ 10.000$ at 102 .
Anna H. Edmunds. 82000 at

George stevenson, 525,000 at 101.55 . 83,000 at $100.3, \$ 2.000$ at 100.3
 Philadelphas savine Fund soclety, $\$ 25,000$ at $101.50, \$ 25,000$ at 101,61 , or
instead or he forcyong, 500.000 , in lots of $\$ 25.000$ of each maturity, at willam A. Crats, $\$ 500$ at 100 .
 PIRE COUNTY (P, O. Petorsburg) Ind. -BOND SALLE:-On Mar





 ried at the electlon held Mar. 19 bya vote of 861 to 242 .

PORTAGE TOWNSHIP SCHOOL DISTRICT (P. O. Akrron), Sum-
mit County, Ohio. -BOND OFFERING.-Propossis will be recelved until

 Bonded debt. this lssue. No lloating debt. Assess. val,. $\$ 268,320$. TsPORT ANGELES, Clallam County, Wash.-BOND SALE. An Christ Kuppler at par. Denom. \$100, Date Feb. 27 1914. Interost
amnualy on Feb. 27 . Due Fob. 27 1924, subject to call at any interest-
HORT OF SEAXTLLE Wash.-DESSRIPTION OF BONDSS,-The
S1.148.000 Eold muncipal harbor bonds. awarded ofntly on March 5 to


 yearly from 1914 to 1956. inclusive
PRESCOTT SCEOOL DIBTRICT (P. O. Prescott), Adams County, Iowa- BONDS VOTBD.-According to reports, th
S15.000 bullaing bonds carried at a recent election.
PULTNEY TOWASHP (P, O, Bellaire), Balmont County, Ohio.
 PUTNAM COUNTY ( $\mathbf{P}$. O. Greoncastle) In Propasurer, for hid fllovinc Al. April 6 by H. H. Runyan, County $\$ 13.62000 \mathrm{Wm}$. D. Lovet et a roud brouds. Denom. 3681 .
$3,0000 \mathrm{~T}$. Hatom et n 1 rond bonds. Denom. \$150.

14700 Brat tain et al rad bond.
13850 Otlver Shonkweiler payd bond.
13850 Ollver Shonkweller road bond.
Date Appil 6 1914. Int. M. \& N. Due beginning May 151015.
QUINCX, Nortolk County, Mass.-TEMPPRARY LOAN - On Mar.

REDONDO BEACH HIGH SCHOOL DISTRICT (P. O. Redondo Beach), Los Angeles County, Cal.-BONDS VOTAD:-Reports state of issuing the $\$ 150.000 \mathrm{high}$-school-building bonds.
RICHMOND, Contra Costa County Cal.-AMOUNT OF BONDS
SOLD.-We stated In V.98, p. 945 , that the S870.000 umsold port ion ssane of $\$ 1,170,000$ ( $\$ 300,000$. sold on Peb, 10 1913) $5 \%$ tumel hit of an and harbor improvement bonds were sold on March 8 to E. IT. Rollins Sons of San Francisco. This report was taken from local nowspapers. Wo
are now advised that E. H. Rollins is Sons wero only awarded $\$ 290.000$ at par on March 8 and wera granted an opton to take the remainder ( 8580.000 ) 1913. Int. J. \& J. Due serially from 1914 to 1952, inctusive.

BRICHMOND SCHOOL DISTRIGT, Contra Costa County CalJ. H. Wells, County Cleck (P, O. Martinez), Por $\$ 75,000$ or the 3150,000
$5 \%$ i-30-year (sertail) gold coupon or reeistered tax-free building bonds

 quired
until 2 p . m . April 7 by E. 8. Osborne, Clty Comptroller, for $\$ 300,000$ revenue notes, Dayable two months from April 10 1914. They will be
dirawn with interest and made payable at the Unlon Trust Co. New York. drawn with interesst and made payabie at thimation or notes desired and to whom (not bearer) notes shall be made payable.
ROGKAWAY SCHOOL DISTRIGT (P. O. Rockaway) Morris (av.) coup, school bonds (V.98. pi 1017 , wro awarded to the Morris County Savings Bank of Morristown at 100.3 and miterest, Other bids weres
M. M. Freemana Co. Phlas. 100.531 |lirst Nat. Bank, Rockaway 100.09 This bid appears to be higher than tliat or tho purchasec, but ls so given by the District Clerk.
ROCK FALLS, Whiteside County, II --BOND SALE,-The 88,000 6. mumicipal ciectric-light-plant-improvement bonas orfered on Fob, 10
 SAGRAMENTO, Cal,-BONDS AWARDED.-The $\$ 200,600$ 4.5\%
sewer and drainage honds for which bids were opened on Feb. 25 (v. 98 . p. 783), were awarded on that day to the Capital Nat. Bank of Sacramento

 turing $\$ 25,800$ yearly July Irom 1014 to 1953. Inclusive.
SAFFORD, Graham County, Ariz,-BOND OFFERING.- Proposals the s3.000 6\% 10-15-year (opt) town-hall and fall bonds (v. 98, D. 632) Authority vote of 40 to 18 a the eloction hold March 14 Denom. 3500 .
Interest annual. Certified check for not less than $5 \%$ of bld required. FST. FRANCIS LEVES DISTRIGX (R. O. Marion), Ark.- BOND Secretary of Levee Board. for $\$ 1,165,000$ levee bonds. These bonds are Becretary of Lever Board. For si 165,000 ievee
the unsold portion of an ksue of $\$ 1.500,000$
(. 98, p. 945$)$.
ESALEM Ore.-BOND SALE.-On March 23 tho $\$ 30,0005 \%$ 1-10-year (serial) goid refuding bonds (V, 98 . P85), were avarded to Henry Tea
of Portand at 100.67 and interest. Purchaser to furnlsh blank bonds. Morrls Bros; Portland $\$ 30,201$ and interest.esest and blank bonds. N. W. Mralsey ic Co., Chhiciso- $\$ 30.159$ and Interest.

Crubbs \& Co., St. Yaul- 300.075 , fnterest and blank bonds.

SALEM SCROOL DISTRICT (P. O. Sglem), Golumbiana County, Ohio. - BONDS VPTED. Tho question of isuliz the size.000 high:
school bonds (V. 98. D. 946) carred at tho elcetion held March 30 by a

SALINA SCEOOL DISTRICT (P, O. Salina), Saline County, Kan -BOND RLEGTION.-An election will be hedd April 7 , reports state, to SAN ANGELO SOHOOL DISTRIGT (P. O. San Angelo), Tom Green County, Tex. BONDS VOT3D.-At. Ahi eicetion hed March 25 the it is stated.
SAN BERNARDINO SCHOOL DISTRIGT (P, D, San Bornardino)
 SAN DIEGO, Cal-BOND AWARD DEFERRED.-The Following blds

 SAN FRANCISCO, Gal. BOND SANES OVER THE OOUNTER--

 freo from out taxation within the stato of Callornta. Interest payable
Jan. 1 and July lat any bank or tho Treasurer's office.

GANTA CRUZ HIGH SCHOOL DISTRICT, Santa Gruz County, 9 by i: $H$. Miller Clert or Proposals will bo recetved dutil 11 a. m. April the $\$ 160.000$ of sn lisue of $\$ 170,000$ 5\% gold coup. tax-free site-purchase and construction bonds voted March 17 (V, 98, D. 1017). Denoor. $31,000$. $10 \%$ of bid. payable to above Olerk, required 1950 thel. Uertified cheek for paid for withti 5 days from time of award, Bids mast be uneonditional.
No bouded or flosting debt. Assess. val. (real and personal), $\$ 7.524,280$; that there is no controversy or lifization pening or thriat circular stateg this lssuc of bonds, the corgorate existence op boandarles of the district. of theso bonds has been sapervised by Goodfellov, Eells \&\% Orrict of san
SANTA CRUZ SCROOL DISTRICT, Sants Cruz County, Calt.-

 to 1954 incl. Certified check for 10 of bid, pyanble to above Clerk;
required. Bonds to be delivered and pasd for within 5 days from time ok award. Blds must bo unconditional. Bonded debt (inct this Issue). trac val, between $155,000,000$ and $\$ 20,000.000$. The fermane of these or
or pending concerning this tssuc of boats, the corporacte existence or boundaries of the
spective offices
SGARSDALE FIRE DISTRICT (P. O. Scarsdala), Wostchester
 SGIO VILLAGE SCHOOL DISTRICT (P. O. SCio), Harrison Coun-
 itacy E Braun.Toleda . 830.32379 Now First Nat.Bk, Col $\quad . .830 .245$
 SHAMOKIN SCHOOL DISTRICT (P. O. Shamokin), Northumborres, school bonds offered without success on Mar, 23 (V. 98, p. 1017) were retg. scino to Robert Glendinning \& Co Co. of Phila. at 101.395 on Mar. 26.
awarded Other bids wero
Harris. Eorbesici


 SHELBX, Richland County, ohio-BOVD OFFERTNG.

 to be delivecod and pald for within 10 days from time or award. Purchaser
to pay sccrued Interest. Bonded debt Mar. $30 \quad 1914, \$ 166,439$. No to pay accrued incerest. Bonded debt
Doating debt. Assess. yal. $1913.34,690,420$
SHELLMAN, Randolph County, Ga.-BOND SALE.-On March 27




## Pradden 15.45800

SIBLEY SCHOOL DISTRICT (P, O. Siblay), Osceole County, Iowa. heating-plant-installation bonds carried at a recent election
SLEEPY RYE, Brown County, Minn-BOND ELECTION-No paper reports stato that an election will be held April 7 to vote on tho
psuance of $\$ 35.000$ sewer bonds. SMYTH COUNTY (P. O. Marion), Va,-BOND OFFERING.-Further road-improyement bonds (V. 98 , D. 1017): in 30 years, subject to call one-
$\$ 50.000$ Rieh Valley District bonds. Due in 90,000 Marion Dis years. bonds; Due in 30 years, subject to call one-halt 45,000 It. Clair District bonds. Due in 30 years, subject to call one-half Proposals for theso bonds will bo received until 12 m . on that day by Wholo kssu0 ( $\$ 185.000$ ) redeernable in 30 years. Denom, 8500 Dato 1913 requir Bonded debe (incl. this ssuse, $\$ 366,500$.
SNOHOMISH COUNTY SOHOOL DISTRICT NO. 305, Wanh.-1-20-year (opt.) high-school-bullatng and equipment bonds at par for 58. Denom. $\$ 500$. Date Aprit 1 1914. Interest amnually in Aprit.
SONOMA SCHOOL DISTRICT (P. O. Sonoma), Sonoma County, Colif. BONDS VOTED.-The questions or ssming the $\$ 30.000$ (not $\$ 31$,000 as rirst reported) grammarschool-consir.).
at the election held March 21 ( $\mathbf{V} \cdot 03$, p, 855 ).
SOUTH DAKOTA--WARRANT SAEEE.-On March 26 the First
Trust Bavings Bank of Ohlcazo purchased silo.000 rovenue warkants atush Savings Bank or indicane: Interest. Othiec bids were:

 SPOKANE COUNTY SCHOOL DISTEICT NO. 21, Wash-BOND Evenson, County Treasurer (1, O. Spokane), for $\$ 14,000$ building and equipmont bonds at not excending 6\% Rterest, Denom, 81,000. Dato May 1 1914. Interest anamally at orfice or County Treasurer. Due for 10 check (or canh) for $1 \%$ of parchase pefes requiesd. Parchaser to pay





 bypt. bonds. Denom. losst than s 100 not more than $\$ 10.000$.
 STAREE GOUNTX (P. O. Knox), Ind-BOND OFEERING-ReTruts state that hida will be recelved unhl Aprll 25 by Prank Joseph, Co.
freas., for $\$ 10,000 ~$
$41 / 2 \%$ road bouds. Due each six montbs for 10 yeach.

BOND SALE,-On Mar, 25 the $35,00043 \%$ G. H. Wenigergravel-road
. S . indlanapolis at 101.64 .
STUART, Patrick County, $V a,-$ BONDS VOTED. - The questions
of isuing the $\$ 6.000$ water and $\$ 4,000$ sever $6 \%$ bonds (V, of issuing the $\$ 6,000$ water and $\$ 4,000$ sewer $6 \%$ bonds (V. 98, D. 709)
SUGAR CREEK SCHOOL TOWNSHIP (P, O. Bowers), Mont-
gomery County, Ind.-BOND OFFERING.-Bids gomery County, Ind.-BOND OFFERING.-Bids wil be opened at 10 bouds. Denom. 8700 . Date Apprit is 1914 . Due in not exceeding 10
years. Cert. check on a Montgomery Coumty national bank for $10 \%$ of years. Cert. check on a Montgomery County national bank for $10 \%$ of
bld, payable to Twp. Trusteg, regured, Bids must be made on focms
furnished urnistred by above Trustee
SULPHUR SPRTNGS, Hopkins County, Tox.-NO ACTION YET TAKEN. Thiedity secretary hivises us that no aetion has yet been taken (V.98. p. 325). The voto was 309 to 15, and not as first roported.

SUSSEX COUNTY ( $\mathrm{P}, \mathrm{O}$. Newton), N. J. BOND OFPERING.Reports state that the Board or Freeholders wilt sell on April $\$ 19.000$; $\%$ 0-year road-improvement bonds. Int. semb-ann.
SWEETWATER, Nolan County, Tox. BOND SALEE.-According to reports the $\$ 320,00055, \%$ 40-year muntelpal-water-plant-erection bonds
roted Mar. 14 (V,95, p. 916) have been awarded to the Commerce Trust Co. of Kansas Clty, Mr., Por $\$ 322,500$ (100.781) and lithographing
TEAGUE, Freestone County, Tox.-BOND SALE.-Causey, Foster \& Co, of Denver have purchased the $\$ 15,0005 \% 10-10$-year (opt.) coupon
water-woks-improvoment bonds mentioned in V. 98 , p. 255.
TEMPE, Maricopa County, Ariz,-BOND ELEECTION.-An election
wil be hed Aprit 25 , roporis tiate, to vote on the issuance of $\$ 30,000$ sower-system-construction bonds.
TRREE HAUTEE
 Ind, BOND SALLE, $00 \mathrm{Mar}, 28$ the $\$ 100,0004 \%$ coup. tax-frec runding
 1914 Int. M. \& 8. at the United States Tru
$\$ 25,000$ Mar. 281919.1924 .1929 and 1934.
TROX, N, Y,-BOND SALES, On April 2 the $\$ 127.00045 \%$ 20-ann. Installment reg, tax-free publle-iupt, bonds, Series or 1914 (V. 98 . . . 1018 )
were awarded, it is stated, to the Manufacturers' Nat. Bank of Troy at were ay
103.25.
UNION SGHOOL DISTRICT, San Joaquin County, Calif.-BOND
SALE,-On MJr. 24 the $\$ 17.5006 \% ~ 7-y$ (aver.) bldg. bonds offered SALE,- On Mar. 24 the $\$ 17,5006 \% ~ 72-$-year (aver.) bldg. bonds orrered
without success on Mar. 3 (V, 08.0 . 855 ) wero awarded, it is stated, to Without success on Mar. 3 (V. 98 . D. 855 ) wero awarded, it is stated, to
G. G. Bymyer \& Co. of San Vrancisco for $\$ 18.100$-equal to 103.428 . VALLEY JUNCTION, Polk County, Iowa,-BONDS VOTED,The questron of ksuing the 83.000 waterworks-plant and water-mains-
ext. bonds (V. 98, p. 633 ) carrind at the clecton held Mar. 30 .

County, Cal.-BONDS VOTED:-The question of issuing \$16,000 60 building bonds carried at the election held March 21 by a vote of 67 to 14.
VASSAR SCEOOL DISTRICT (P. O. Vassar), Tuscola County,
Mich.-BOND EI,E TION PROPOSED, Reports state that an election will be held in the near future to vote on the question of lssuing $\$ 20,000$ high-school-bldg. bonds.

VERMILION PARISH (P. O. Abbeville), L3.-BONDS PROPOSED.Local nawspaper reports atate that this parish is contomplating the fssuance

VIVIAN SGHOOL DISTRICT (P. O. Vivian), Caddo Parish, La,favor of the quostion of isaning $\$ 70.000$ school-building bonds.

WABASH COUNTY (P, O. Wabush), Ind.-BOND SALE.-On March 26 the two lssues of $43 / \%$, $1-10$-year (serfa) road bonds, aggregatin
$\$ 15.300(\mathrm{~V} .98, \mathrm{p} .046)$ were awarded to the Farmerg $\& 4$ Merchants Bank, Wabash, for $\$ 15,422$ eequal to 100.797. Other blds were:
Breed, Ellitt \& Harrison. Indanapolls...... Dletcher-American Natlonal Bank. Indianapoils.
K. M. Gampbelt sons \& Co., Indianapoils

Lafontaine Bank, Lafontaine. .-...
Meyer \& Klser Bank, Indlanapolis.
WARRSN COUNTY (P. O. Bowling Green), Ky,-BOND ELEC construction bonds (V. 28 , p. 946 ) will be held May 23 , it is stat plise
WALKER TOWNSHIP (P. O. Manilla), Rush County, Ind,26 the 25,720 \% 8 2-3-year (averaze) tional Bank, Indfanapolis, for $\$ 24,33575$ (102.595) and Interest, Other J. F. Wild \& Co.. Indianapolis-

Meyer \& Kiser Bank, Indlanapolts.

 WALKER, Livingaton Parish, La.-BOND OFFERING.-Bids will be
WALLRR COUNTY (P. O. Hempstoad), Texas.-BONDS REGISwas registered by the stata Comptroller on Mopt.) road dist. No. 5 bond WARREN TOWNBHIP, Marion County, Ind.-BOND SALE,-On Mar, 27 s50,000 $4 \%$ 8-year school bonds were awarded, it is stated, to
Breed, Ellout \& Harrtson of Indianapolis at 100.066 and int. WAUCAULA, De Soto County, Pla.-BOND OFFERLNG.-Proposals Carton. Member for 83000 paving tad Board or Bond Trustees, sewerage-system and 822.000 water-wortcs $6 \% 30$ 856 ). Date Jan. 11914 Int, J, \& J. An unconditonal certified cheel on a local bank for not less than $3 \%$ of bonds, payable to above Board,
required. Bids must be unconditional. The legallty of theso bonds has required. Bids must be unconditional. The legality of these bonds has
been approved by B. Wtm. Keaft, bond attorney, of Chicago. No bids will be consldered for less than $95 \%$ of their par value, plus accrued interest to date of delivery of bonds.
WAVERLY SCROOL DISTRIOT (P. O. Waverly), Plke County Ohio.-BONDS DEFEATED.-The question of issuing the 835.000 high school-building bonds (V. 98 , D. 1019) falled to carry at the election held
March 31 by a vote of 104 "for" to 128 "agalnst." WAYNE Wayne County Neb, -BONDS PROP paper reports state that this place is contemplating the issuance of waterpaper reports state that this
worls-pump-purchase bonds.

NEW LOANS.

## $\$ 60,000$

Northampton County, Pennsylvania $4 \%$ COUPON BONDS
The Commissioners of Northampton County ennsylvania, offer for sale Court House Ad
dition $4 \%$ coupon bonds free from taxes. of the denomination or $\$ 1,000$ and $\$ 100$, divided equally dated April 1st, 1914, which may be rejsistered payable semi-annually on the first, days of Apri and October in each year; Interest and princpai payable at the offico of the County Treasurer The bonds are divided into three series of 320 , 000 each. Series No. 1 matures, April 1,1924
Series No. 2 matures April 1, 1934; Series No. Sealed blds, which.
part of the issue. will be recelved at the or any of the Commstonsoners of Northaripton County Easton. Pa. to APRIL 10. 1914, at 10 A. M M accompanied by a certified check, payable to the order of the County Commiecionners of Northampton County or a cash depodt of $2 \%$ of the athor as a whole or separatoly, as may be for thi best Intercat of the County,
Full information as to the indebtednoss of the payment of the Interest and principal of the the ssue, and the steps taken to suthorize the tssue wili be furnished by mail or fa person on applica-

WILLIAM OABEY,
M1ETON WELLER,
CHARLES BEROAW,
County Commissioners
P. S. WEISS,
of Northampton County
Jommissioners' Clerk.

## BLODGET \& CO.

BONDS
60 STATB STRRET, BOSTON
80 PINE STREBT, NE Y YORE
STATE, CITY \& RAILROAD BONDE

## F. WM. KRAFT LAWYER.

Specializing in Examination of Municipal and Corporation Bonds 1037-0 FIRST NATIONAL BANK BLDG. cHICAGO, HL,

## NEW LOANS.

## A SAFE INVESTMENT <br> Exempt from all Peraonal Tazea and from tho Federal Income Tax

On April 15th, 1914
the Comptroller will sell at his office in the Municipal Building THE CITY OF NEW YORK \$65,000,000 41/4\%

## GoldCorporateStock of The City of NewYork

Payable March 1st, 1964

## tasued in Coupon or Registered Form

Interchangeable at will after Purchase
Coupun Interest Payable

## AT OPTION OF HOLDER

## in New York or London

The Greater New York Charter provides that bids may be made for as amall an amount as $\$ 10$ and in multiples of $\$ 10$.

Send bids in a sealed envelope, enclosed in another envelope addressed to the Comptroller. A Deposit of Two Per Cent. of Par Value Must Accompany Bld. Such deposit must be in money or certified check upon a New York State Bank or Trust Company, or any National Bank.

For fuller information see "Clty Record," published at Nos, 96 and 98 Reade Street, New York, or consult any Bank or Trust Company. Send for descriptive circular to
WILLIAM A. PRENDERGAST,Comptmller,City of New York Municipal Building, Now York.
\$40,000.00 GREENESVILIE COUNTY, VA., BONDS FOR SALE
Eor lof acceptod to noon, APRIL. 22ND, 1914. For liformation apply to A. A. ATO, Agent,

## WANTED

BANK \& QUOTATION SECTION Jan. 3rd, 1914, Issue)
Will Pay 20 Cents a Copy.
COMMERCIAL \& VINANCIAL OHRONICLE 138 Front Street, Now York

WEST HAZLETON, Luzerne County, Pa,-BOND OFFERING:-
roposals will be recetved until 7 p . m. May 1 by Wm. Krapr, Becrotary Borough Council, for $\$ 50,00045$, semer-sstem and Brodd st, paving
bonds. Denom. $\$ 500$. Interest seml-annuat. These bonds aro feo of bonds. D
WEST NEW YORK (P, O. Station 3, Weehewken), Hudson County, N. J.-BO ND OFFERLNG.-Reporta state that bids wil be recived by
James L. Wolfo. Clerk. untif 8 p. m. Aprit 14 for $\$ 5.750$. $1-5$-year
(serial) ptaygroind bondis. Interest seml-amnual. Certified eheck for


WHEELING. W. Va.-NO ACTION YET TAKEN,-We aro adviscd that no action has yet been taken cowards the calling of an election to vote
WHITE SULPAUB SPRINGS, Masgher County, Mont,-BOND
ELECTION, An election will be held Aprl 6 to vote on the question or ELFCTION,-An tlection (VIIt be held. Aprll 6 to vote
issufng $\$ 16.000515 \%$ 10-20-year (opt.) sower bonds.

WHITEWATER TOWNSEIP (P. O. Williamaburg), Grand Tra-
(PIE County, Dich. BONDEL, TION.-An etection will be held Aprif Ferie County, Dich.-BOND ELE TION. Th efection will be held Aprif
6 to submit to is vote the question of issuins $\$ 10.000$ highway-impt, bonds. WHITMAN GOUNTY SCBOOL DISTRICT NO. 68, Wash-BOND
OFFERIN. Proposals will bo recelved until 2 p. m. April 21 by H. H
 $\$ 500$. (1) $\$ 300$. Date June 11914 . Interest annally at office of County
Treasurer or at fiscat asency of State. Certifled check or draft for $1 \%$. Treasurce or at riscas asency of state. Certified check or draft for $1 \%$,
payabto to County Treasurec, required. Bidder to state whether or not
he will furnish the necssacy blank bonds. FWINFIELD TOWNS AIP (P. O. Le Roy), Laka County, Ind.-BOND
OFFERING, Proposals wil be ricelved until 12 m . ApF, 18 by Davld

 bsink for $3 \%$ of bonds, yayable to Tivp. Trustoe, required. Bids must be WOODRIDGE (P. O. Rutherford), Bergen County, N. J, BOND
OFFERDVG, - Proposals will berecefved until 8.15 D. m. Ape. 15 by O J Gwinn, Boro. Olatk, for $\$ 20.0005 \%$ 30-year coup. or res. streat-tmpt,
bonds. Denorn. $\$ 1,000$. Date May 1914 . Int. M. \& Nat Carlstadt. boods. Denora. \$1,000. Date exchange. Cert, check on an incorporated. Collector, esquirof. These bonds will be certifeid as to genulaeness by the Columbla-Knickerbocker Trust Co. and their lecality approved by Caldwell. Masslich \& Reed of N. Y. O., whose ravorabio opinion will be furnished to the purchater, Bids must be mado on form furnished by
elther the abova trust company or Boro. Clerk. Thesebonds were offeret WOODSBORO INDERENDENT SCROOL DISTRICT (P. O. Woodsboro), Refugio Coquty. Tox.-BOND ONFERENG, This district is voted (V , 98 , D. 633). Denom. 3450 . Date March 1 1914 . Interest
annually In February. H. Cummins is Secretary of the School Board. WORCESTER, Worceatsr County, Mass.-THMPORARY LOAN.-
On Mar. 28 the toan or $\$ 200.000$. dated Mar, 30 1914 and due Oct. 161914


## N.W. Hartis\&Co, Ino.,Bos. Discount, Siscount. Sotomon Bros. \& Hutzer, N, X $-3.45 \%$ P, S, Moseley \& Co. Boston. $3.48 \%$ Curtis \& Sanier, Boston

 $\stackrel{- \text { Pias }}{2} \mathrm{~F} 35$YEADON, Delaware County, Pa.-BOND SALE.-On Mar. 27 the
 (103.892) and int. Other bids wero:
 Mcrchants Union Trust Co. Philidelphia.
Continental Securities Co, Nev York
Ed. V. Kane \& Co. Philadelphla. the bldder mado a techinical mistak In sending a certiriod check for $5 \%$ of the par value of the bonilsa tustead of
for $5 \%$ of tho bld. Lil biders agreed to pay accrued interest,
for $5 \%$ of
YOAKUM, Dowitt County, Tox. BOND OFFERING. Proposats will
be recelved until 4 D. m . Aprit 7 by J. M. Haller, Mayor, for the $\$ 10,000$
 payable to the Mayor, required.
BOND FLECTION. An election will be held April 28, it is reportod to vote on the question of issuing $\$ 30,000$ selhool-equipment bonds. These
bonds were vored March 18 (V. $08, \mathrm{p} .1019$, but were declared invalid, it is stated, because of the ormission $\ln$ the notice of the word "equipment."

Canada, its Provinces and Municipalities. BAIE D'URER (P, O. West Montrasl), Que, BIDS RESECTED,-
All blds recetved for the $32,5005 \% 40$-year municlpal debentures offered on March 26 (oot Mach 20, ns first reported) (V.98, D. 857), were refected BRAGEBRIDGE, Ont.-DEBENTURES DEFEATRD. The question the election held in January.
BRANTFORD TOWNSEIP (P, O. Brantford), Ont.-DEBENTURE SALE,-On March 23 the $\$ 7.1026 \%$ 20-amnal-instaliment Local-improveTont debentures $5(98.10 .857)$ were awarded $(1006.519)$ and interest. Other blds were:
 Outario Sec. Co., Lu. Tor . 7,502 O, H, Burgess \& Co., Toronto 7,422
 All bidders agreed to pay accrued interest.
BRITISH COLUMBIA,-LOAN,-An Fssue of $51,500,000.415 \%$ stock
offered in London at 98 was subscribed for to the extent of $45 \%$ by the pubBROADVIEW, Sask,-DEBENTURE SALE-MacNEiII \& Young of
Toronto recenty purchased $\$ 25,0006 \%$ 20-instaitment debentures, accordBRUCS TOWNSEIP, Ont.-DEBENTURE SALE,-An issue of $\$ 73,6395 \%$ 9-instatiment debentures was recemtly awarded, reports state,
to the Metropolitan Bank of Toronto at 98.04 .

| NEW LOANS. |
| :---: |
| S1,075,000.00 |
| McLennan County, Texas |

Road District No. 2 , IMPROVEMENT BONDS
$\qquad$

## $\$ 100,000$

Flathead County, Montana, REDEMPTION BONDS







 The board ramerve the rishtit io celoct any and

By PRED S. PहRR County Cleck.

$|$| NEW LOANS. |
| :---: |
| S30,000 |
| City of New Castle, Delaware, |
| $5 \%$ BonDs. |











 posis must to accom panoexo by bancerrititod chrick筒 Irtheblader ralus to tocopit and pay for the boods

 dent or camenin Now Casio.


## $\$ 40,000$

TOWN OF ASHLAND, VA.
$5 \%$ WATER AND SEWER BONDS
Tho Oommittoo on Finange of the Toun of
 or Coupoo Flve Per Cent Bonds having fifty years to rub twith option to the said Town to redeom
at any time after ten years), dated April 1914.
and bearing intecest from that date The ands of sald bssens to bom thas for the purpose of constructing, purchasing of othersise acyuiring
a systen of vater works and sewerage to boownod Bids for Bonds to be in denominations of $31,000.00$. colvet at the office of - the Town Treasurer till noon of APRILL 15. 1914. A certified check for
$2 \%$ of the amolint of bid, payable to the order of

Thit ribh to reject any and and biar kexpremily


NEW LOANS.

## $\$ 60,000$

Fairbury Township, Livingston County, III HIGH SCHOOLBONDS
Tho Board of E Eucation of her Patroury Toun-
















 ruelct any or or hillam inoriwhout casse:






## \$570,000

## HORSEFIY IRRIGTION DISTRICT

KLAMATH COUNTV, OREGON

## $6 \%$ BONDS

Smber proponial will be roevved hy tho Baard Thlemat Countio

 an par cont of the amouny biat oio on wan


CALGARY, AIta.-DESCRIPTION OF DEBENTURESS,-Tho $\$ 2.243$, $177.245 \%$ local Improvement debentures awarded last month to the of Jan, 11913 and are due Jan. 1933 . Int. J. J. The price paid, we
are tuformed, was 96 , net, to the 1 . are tnformed, was 96 , net, to the ct
 T5-year dobentures has to
Woris Co. of Winnipeg.
MDRUMEELLER SCHOOL DISTRICT NO. 2472, AIta.-DEBENwill recelve proposals until $4 \mathrm{p} . \mathrm{m}$. Apr. 20 for $\$ 10.000$ sichool debenture wir recelve proposals unti 4 p. m. Apr. 20 for $\$ 10.000$
at $6 \%$ or $6 \% / 5 \%$ int. D. Mackenzie is Deputy Minister.
GANANOQUE, Ont.-DEBENTURE, SALE.- MacNetll EE Young of
Toronto haye purchased, it is statcd, $\$ 15,0005 \%$ debentures. due 1933 . HAMMLTON, Ont.-DEBENTURE SALE.-The Dominion Securities Corporation, Ltd, of Toronto purchnsed durlng March $\$ 243,00041 / 2 \%$
$20-\mathrm{year}$ debentures.
HANNA SCHOOL DISTRICT NO. 2912, AIta,-DEAENTURE OF
 D. Mackenzie is Depaty Minister.

KAMLOOPS, B. C.-DEBSNTURE SALE.-This city has disposed o an issue of s15.000 hosplal ald dobentures, stating that s2.0.00.000 muncilpal loprovement debentures were voted at KASLO, B, C. DEBENTURE O Are erroncous.
until April 15 for 15.000 of 10 Re OFFERTNG,-Propossls will bo recelvod plant-purclinse debentuers authorized by a vote of 131 to 11 at the election did March 4 (V. 98 ; P. 948 ) the above issie $\$ 15.000$ has already been sold KELOWNA, B. C.-DEBENTURE SALN:-An 1 ssue or $\$ 16.0006 \%$ $20-y$ car debentures was purchased by the Dominion securtiea Corporation
Ltd , of Toronto during March.
KELOWNA, B. C. -DEBENTURES VOTED.-The proposition to Issue
 F KENORA, Ont.-DEBENTURES VOTED.-We have just learne that the questions of issuing $\$ 22,000$ road-improvement and $\$ 3.000$ pari $6 \% 20$ year debentures carried at tho eection held Jan. 1.
LEAMINGTON, Ont-DEBENTURE ELEECTION,-An doction will
be held April it. it is sisted, to vote on the question of issuing $\$ 4,500$ be hed April 1, it Is sisted, to vote on the quest
$55 \%$ 10-mstallmint park-improvement debentures.
LEASIDE, Ont.-DPBENTURES VOTED. - At a recent clection the
voters authorized the fsaance of $\$ 82.000$ ivater-worles ond sewerake voters authorizod
system ifebenturet.

LETHBRIDGE, Alta.-DEBENTURE SALE.-We are advleed that Mo Domimion Seciritiss Corporation, L
March $323,0005 \%$ 30-ycar debentures
MERRITT, B. C.-PRICE PAID FOR DEBENTURES.-The price
 March 16 to the Canada
was 86.383 and lintersest.
MONTREAL CATHOLIC SCHOOL DISTRICT (P. O. Montreal), Quo.year coup
rejected.
PORT HOPE, Ont.-PRICE PAID FOR DEBENTURES,-Reports state that the price paid for the $311,3115145 / 30$-year public-school debentures resencly awarded to the Dommion Securities CorDoration, Letd., or Toronto (V. 98, p. 1020,, was 93.81 and interest.
RED DEER, Alta-DEBENTURE ELEOTION-An election will be and $\$ 1.300$ debenturs stocover discount and expenses in issuing previous

ST. MARTIN'S SCHOOL DISTRICT NO. 16, Alta,-DEBENTURB partming.- Proposata will be recetved until 4, M. Apr. 20 by the Do 6\% Int. D. Mackenzle Is Deputy Minister.
SUTHERLIN, Sask,-DEBENTURE SALE,-According to reporta, thits
city has awarded $\$ 200,000$ debentures lo a Unikex States boni firm, VEREGRIN, Sask.-DEBENTURE SALF- Satc boad ITM. of Rerina were bwarded on Jan. 21 the $32,300 \% 7 \%$. Mekinnon \&o Co. p. 257) at 92.173 . Interest amnually on Jan. 21. Due serially Jan. 21 VERNON, B. C.-DEBENTURE SALE.-Reports state that Wood, Gundy \& CO, of Toronto have been nwarded $\$ 24.0006 \% 15$ and 20 -year WATROUS, Sask.-DEBBNTURE SALE,-It is stated that $\$ 19.800$ 6\% so-yr- debonnures lave been sold to the Union Bank.
WBTASKIWIN, Alta.-DEBENTURE SAV.E -On March $10 \$ 31,000$

don on Mar 25 Man.-LOANS.-Subserption lists were opened in Lon
 anderwriters, only 27 , having been subseribed for. The ssue opened on March 31 at a discoud but was hal
 an electlon will be hela Apil
$\$ 1.000$ hydpo detbentures.

## MISCELLANEOUS.

## Stone \& Webster

## SECURITIES OP PUBLICSERVICE CORPORATIONS

STONE \& WEBSTER ENGINEERING CORPORATION consthucting engineers

## STONE \& WEBSTER MANAGEMENT ASSOCIATION GENERAL MANAGERS OP dublic service corporations

BOSTON
147 MiLK Street
NEW YORK CHICAGO
© NASSAUST. PIRSTNAT, BANKBLDE

Bolger, Mosser \& Willaman MUNICIPAL BONDS

Legal for Savtiga Banks.
Portal Bartnga and Trust Fuado. BEND FOR LIST.
89 South La Salle St. CHICAGe

## AUNICIPAL AND RAILROAD

 BONDShist on appliontion
SEASONGOOD \& MAYER Ingalls Building CINCINNATI

LEVICK \& CO.<br>Foreign Exchange Brokers<br>56 Pina Street, Now York

## HEVERYTHING IN POREIGN EXCHAROR

INSURANCE
ATLANTIC MUTUAL INSURANCE COMPANY.
The Trustees, in conformity with the Charter of the Company, momit tho Nollowing statement of its aftairs on the
The Companj's bustness has beon comftned to miar'fne and intand transportation insurance.

Total Premtums............................................................................................................. $84,367,385 \frac{72}{72}$

Premfums marked off from January 1st, 1013, to December 31st, 1913...........................................73,712,60281 Interast on the fnvestmenta of the Company recelved during the year.... 8308,41946
Interct on Deposits in Braks and Truot Companles, eve............... $39 \times 7794$

A dividend of taterest of SIx per cent on the outetanding eartisestes of pronts will be patd to the holders thereot, or their legal represeatativea, on and giter Tuesday the third of February next, polders chereot, or theis
 Adivldend of Forty per cent is deelared on the earned premtums of the Company for the year onding 31 at
December. 1913 . wheh are entitied to participate in dividend, for whteh. upon appleatlon, certheates will be tseded on and after Tuesday the firth of May next.
By order of the Board, a. STANTON FLOYD-JONES, Secretary.


United States and Atate of New York cily and Now York Trust Companfes and Bank Stookg.......... Ocher Securittea
Spectal Depoatts th Banks and Trust
Compantes Real Evate nor, Wall and Wininainisireets Rad Exehange Plase, contatntng offices
 Prompum Notes...................................
Bils Recelvable B 11 R Recelvable pay lowes under polfetes payable to to

| SAMUEL T. HUBBARD, |  |
| :---: | :---: |
|  |  |
| LEWIS CASS |  |
| WILEIAM H. LEEFEI |  |
| CHARLES D. LEYERICH: |  |
| GEORGE H, Macy |  |
| Chotas |  |
|  |  |
|  |  |

A. A. RAVEN, Pratdent.


| \$670.000 00 | L.IABIEITIES. <br> Esttmated Loeser and Loeses Unsettled In procepar of Adjustment. | \$1,806,024 00 |
| :---: | :---: | :---: |
| 178370000 | Premfums on Upterninated Risks. Certificates of Proits and Intereot Un- | 654,75326 264,13625 |
| 2,73741200 | padd -............................. |  |
| 282,520.00 | Return Prentums Unpal | 108.78589 |
| 1,000,000 00 | Re-Instirinee Premitum | 221,485 06 |
| 4,290,420 04 | Clatme not Setelmd, Including Compen- mation etc | 70,790 43 |
| $\begin{aligned} & 75.000 .00 \\ & 475777 \\ & 45 \\ & \hline 05,89179 \end{aligned}$ | Withbeid for Unpald Prempuma <br> Certificater - Proith Outstanding | $7,240,55089$ |
| $\begin{aligned} & 177.81 \\ & 036.465 \\ & 0.30 \end{aligned}$ |  |  |
| 505,00000 10,00000 |  |  |
| 113.259 .02416 |  | 510.417 .79687 |




势xixst emompaxies.

## CHARTERED 1853.

## United States Trust Company of New York

 45-47 WALL STREETCapital, Surplus and Undivided Profits<br>,000,000 00

This Company acts as Executor, Administrator, Guardian, Trustee, Court Depositary and in other recognized trust capacities.

It allows interest at current rates on deposits.
It holds, manages and invests money, securities and other property, real or personal, for estates, corporations and individuals.
edward w. Sheldon, Presidont.
WILLAMM. INGSLEY Vico-Proaident WILERED J. WORCESTER, Socretary
TRUSTEES

JOHN A. STEWART, Chairman of the Board


The Union Trust Company of New York (established in 1864) has for many years made a specialty of Personal Trustsunder Will or under Agreement-and maintains a carefully organized department for handling them.
Many millions of dollars worth of property-real and per-sonal-have been intrusted to the company by conservative people, residents not only of New York State but of other States in which the Union Trust Company is authorized to transact business.
Correspondence or interviews with persons considering the formation of trusts of any kind-for themselves or for othersare solicited. UNION TRUST COMPANY, 80 Broadway

CAPITAL and SURPLUS - - $\$ 8,300,000$

| Mellon National Bank |
| :---: | :---: |
| PITTSBURGH, PA. |
| $8-26$ |$|$| $3 \%$ on RESERVE ACCOUNTS |
| :---: |
| is paid by this bank |
| Correspondence is invited |
| Resources over - $\$ 65,000,000$ |

> Acts as
> Executor,
> Trustee,
> Administrator,
> Guardian,
> Receiver,
> Registrar and
> Transfer Agent.
> Interest allowed on deposits.

# Girard Trust Company PHILADELPHIA <br> Chartered 1836 

CAPITAL and SURPLUS, $\$ 10,000,000$
E. B. Morria, Prosident.

## UKANL MAPIGE <br> WR PUBCEASE <br> Pabilo Servioe Propartiea चhloh have established earninga. <br> Kelsey, Brewer \& Co BANKRR8

ENGINEERS-OPERATORS Grand Raplds, Mich.

WE BUX AND 3gLL
Fintire lasues of Publio Utility Seouritiea

## 1914 ISSUE

## NOW READY

## the financial review

320 PAGES
ISSUED ANNUALLY BY THE
Commercial \& Financial Chronicle 138 Front Street, New York. 3

# THE J. G. WHITE COMPANIES ENGINEERS - MANAGER? FINANCIERS 

43 Exchange Place, - NEW YORE

Chicaga San Francisco. Londom, Manlla, Para, Euenoe Airaa, Santlago, ChIII.

Alfred II. Foratail<br>Obarles D. Roblsos<br>FORSTALL AND ROBISON ENGINEERS<br>Investigations and ADpraisals of Gad and IIfectric Propertiea for Owneri of Finsnolal Institutions.

84 William Se..
NEW YORE CITV.

## C. G. YOUNG

Engineering and Construction Plans, Methods, Examinations Publio Utilltion and Induatrials REPORTS FOR FINANCING Bankers Trust Bldg., Now Yozk

## Alex. O. Humphreya <br> Alten B. MIHes

HUMPHREYS \& MILLER,Ino ENGINEERG
Power-Light-Gas
108 BROADWAY . . . NEW TORK

H. M. CHANCE \& CO.

Mining Engineers and Geologlata COAL AND MINERAL PROPERTY Examined, Managed, Appraisod Drazel Blde. PHILADELPHIA, PA
sccountaxts.

## PARK, POTTER \& CO1

OBRTIFLED PUBLIO ACCOUNEANTS.
Now York, Chicago, Cincinnati and London, England Watortown. N. Y.. C. B. Scoville
AUDITORS FOR EINANOIAL, INDUSTBIAA
AND MINING CORPORATIONB.
Investigactiono, Flinancial Busumenty, $\begin{aligned} & \text { Perfodical Audita and Accountlag, }\end{aligned}$

## AMERICAN MFG: COI

gANILA, SISAL AND JUTE CORDAGE Salaa Ortioe:
Noble \& West Sts., Brooklyn, N. Y.
H. D. Walbridge \& Co. 14 Wall Street, Now Yorla

Public Utility Securities


[^0]:    
    
     year (1912 wee adversoly affected by a strike which lasted from Jine 7
    yinures are the combined carnings of the Rochester Syracuse \& Eastern I RR. Co. for 1912 and to Mareh 1 in 1913, when they were consolidated,
    delpha3 Co. for the calendar year. ncluding gas, electric light, power and
    In 1912 gross, $\$ 24,111,155$ net (after taxes) $\$ 9,068,651$.

[^1]:    Hat prices．$\stackrel{\text { per }}{ }$ E E －richta

[^2]:     Governmeat
    on March 21 .

    - "Depositg" now Include the teem "Exchanges for Cleating House," which were

[^3]:    
    
    
    

[^4]:    

[^5]:    - Tncludes the defficio from operation of fixed rental road.
    
    (x) Divitends a ofrogating $5 \%$. $\$ 3.232 .512$ 50, pald in 1913 out of surplus.

