# $\int$ The  

Bank \& Quotation Section Railway Earnings Section

Railway \& Industrial Section<br>Bankers' Convention Section

Electric Railway Section State and City Section

## ATxe ©furmicte.

## PUBLISHED WEEKLY

Terms of Subscription-Payable in Advance For One Year. Europeau Subscription (incliaing postage) European Snbscription cix months (moluding poxiage).................... 1300 nnual Snlecriptent Six Months 8ubscription in Londor (includ
Canadlan Subseriptlon (incluting postage)

Subseription includex following Supplements-
BANK AND QUOTATION (monthly) $\left\lvert\, \begin{aligned} & \text { SDATS AND CITY (semb-annually) }\end{aligned}\right.$
 Terms of Advertising-Per Inch Space Transient mattor por inch space (14 agate lines) (i........ stamiling Business Cards $\left\{\begin{array}{l}\text { Thrai Nonths ( }(18 \text { times) } \\ \text { Sx Montha } \\ \text { Twelve Stonths }(062 \text { times }) . \\ \text { Times). }\end{array}\right.$ OHICAGO OFPICR - P. Bartlet.............. 8700 OHROAO OFBLO-

WILLIADI IB, DANA COMPANX, PubIfshers, P. O. Hox 95s. Front, Pineand Depeyster Stan, New York. Published every Saturilay mornit by WILLIAM B. DANA COMPANY
Wimbam B. Dana, Prestident; Jacol, Sebert Jr., Vice-Preas and Sce.; Arnold G. Dana, Treas. Addresses of all, office of the Company.

## CLEARING-HOUSE RETURNS.

The following table, made up by telegraph, \&c., indicates that the total bank clearings of all clearing houses of the $\mathrm{U}, \mathrm{S}$. for week end. Oct. 30 have been $\$ 3,571,243,012$, against $\$ 3$,$642,424,608$ last week and $\$ 2,583,611,579$ the week last year.

| Clearthgs-Refurns by Telegraph Oct. 30. | 1909. | 1908. | \% |
| :---: | :---: | :---: | :---: |
| New Yor | \$1,876,838,449 |  |  |
| Nowton | 141,092,271 | 110.584,145 | $+27.6$ |
| Philadelphla | 120,500.048 | 88,029,596 | +36.9 +377 |
| Baltimore. |  | 19,614,711 | +37.7 |
| Cuscago | $232,571,009$ $62,093,292$ | $\begin{array}{r} 195,913,885 \\ 52,297,824 \end{array}$ | $\begin{aligned} & +15,8 \\ & +20,5 \end{aligned}$ |
| St. Lout New Or | $\begin{aligned} & 62,093,292 \\ & 16,979,812 \end{aligned}$ | $\begin{aligned} & 52,297,824 \\ & 12,408,414 \end{aligned}$ | $\begin{aligned} & +20.5 \\ & +36.8 \end{aligned}$ |
| Soven eltes, 5 da Other citles, 5 daya | $\begin{array}{r} \$ 2,477,975,808 \\ 473,278,461 \end{array}$ | $\begin{array}{r} \$ 1,739,330,864 \\ 378,472,619 \end{array}$ | +42.5 +25.0 |
| Total all eitics, 5 days All eittes, 1 day. | $\begin{array}{r} \$ 2,951,254,269 \\ 610,988.743 \end{array}$ | $\begin{array}{r} \hline \$ 2,117,803,483 \\ 465,808,006 \end{array}$ | +39.4 <br> +33.1 |
| Total all eltes for week | \$3,571,243,012 | 82,583,611,579 | +38.2 |

The full details for the week covered by the above will be given next Saturday. We cannot furnish them to-day, clearings being made up by the clearing houses at noon on Saturday, and hence in the above the last day of the week has to be in all cases estimated, as we go to press Friday night. We present below detailed figures for t
Saturday noon, Oct. 23, for four years.

| Clearings at | Week ending October 23. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1909. | 1908. | - Inc, or $\begin{gathered}\text { Dec. }\end{gathered}$ | 1907. | 1000. |
| New $\mathbf{Y}$ |  |  |  |  |  |
| Philadelphat | 156,369,479 | 112,574,413 |  | 58,768,25 | 151,888,699 |
| Ballimore ... | 29.598 .009 | 23,783,886 | +24.4 | 32, 302.489 | 27.771.799 |
| Burralo.... | \%,789,455 | 6,9038,448 |  | 7,812,854 | 6,560,079 |
| Wlimany Wlmingio. | 5,477,732 | 5 | +19.0 | 0,034,801 | - |
| Rechater | 388.847 | 3,2740,938 |  | 2.420 .218 | O94,593 |
| Syracuin | 2.425 .125 | 1.975 .953 | +22.8 |  | ,610,250 |
|  | 1,640,345 | 1,350, 125 | + +21.9 | 1,540,101 |  |
| Whikmilia | 1,507,165 | 1:452:221 |  | (350,180 | 1,137,061 |
| Wheelling | 1,882,011 | 1,376.5 | +27 | ,173,572 | 949.605 |
| Harrisburg | 1,334,342 | 1, 780.215 | +22.3 | 1.115,095 | 760,717 |
| Trenton | 1.478967 | 1,360, 96 |  |  |  |
| ${ }_{\text {Grene }}^{\text {Grensburg }}$ | 824.725 | 944, 8909 |  | 74,489 |  |
| Chester | 601,170 | 4159,635 | + 4.5 .4 | 563,205 | ${ }^{545,158}$ |
|  |  |  |  |  |  |
| Frankiln | .000 | 000 |  | 202,700 | 315,290 |
| Total M | 2,567,793,255 | 1,84,525,196 | +41.5 | 2.394,413,775 | 2,334,230,231 |
| moston | $177,253.083$ <br> $13,517.700$ | 142.92.113 | +24.0 | $178.260,579$ 10.915 .000 | 171,030,400 |
| Hartord. | 520.976 | 022, 22 | +13.6 |  | $2 \cdot 211304$ |
| Now Haym |  | (1032,222 | + +30.6 | 2.450,020 | 2, |
| Portand. | - | 001,607 | +12. | .430 | 71 |
| Worcester | 518, 120 | 1,360,217 | +13 | 1:362,60 | ,014, |
| New Bedtord |  | 2, 40 | +32 | 926,913 | $\begin{array}{r}678.39 \\ \hline 068\end{array}$ |
| Howoke. | 556.846 | 10.377 | +32.8 | 168,027 | 142,161 |
| Total New Eng. | 206.801,795 | 167,234,830 | $+23.6$ | 205,211,467 | 103,398,375 |


"RAILWAY AND INDUSTRIAL SECTION."
A new number of our "Railway and Industrial Section," revised to date, is sent to our subscribers to-day. In the editorial columns of the same will be found articles on the following subjects: "Operating Railway Mechanical Departments Economically," "The Outlook for a Car Shortage" and "The Hawley System."

## the financial situation.

After the scare of the previous two weeks, there has been this week a distinct change for the better in the tone of the financial markets both here and abroad. The improvement has been in progress all through the week, and altogether the modification of views with respect to the situation has been so great as to amount to an almost complete transformation. It had been expected, or rather predicted, that on Monday of this week the monetary tension abroad would eventuate in adverse developments of a serious nature. For one thing, a further advance in the discount rate of the Bank of Germany was to have occurred. We were told that we would have to count upon a $6 \%$ rate in that quarter, against the present figure of $5 \%$. No move, however, of that kind was made. That in itself was considered a highly encouraging fact. But what served perhaps most to improve sentiment was the fact that the Bank of England was able to secure the bulk of the $£ 717,000$ gold offered in the open market. This was only the second time in some weeks that the Bank of England had been able to secure any considerable quantity of the offerings of South African gold. It also became evident that the South American demand upon London for gold was being diverted, at least in part, to New York, and some additional engagements of gold at this centre for Brazil were made.
What attracted particular attention was that these engagements, and also considerable shipments of gold to Canada, were received with entire equanimity here. Those who had been talking so glibly of American borrowings abroad seemed surprised that the New York banks should be able to spare gold for these purposes. They had been looking for a financial upheaval with any renewal of the gold outflow. Instead, there was not even so much as a flurry in the money market, while the stock market has shown a rising tendency through the week. Furthermore, it was evident from the bank statement of the previous Saturday that our banks have greatly strengthened their position. For two successive weeks the Clearing-House institutions have been adding to their money holdings, and for three successive weeks they have been increasing their surplus reserve through a contraction in loans, with the resulting decrease in deposits. Between Oct, 9 and Oct. 23 the money holdings of the banks, according to the actual statements of their condition, increased from $\$ 321,829,600$ to $\$ 326,613,700$. Supplus reserves, which Oct. 2 were down to only $\$ 1,627,525$, increased by Oct. 9 to $\$ 7,246,800$, Oct. 16 to $\$ 15$,538,375 and Oct. 23 to $\$ 16,607,350$, showing, on the whole, striking improvement. From day to day since Monday the foreignfinancial situation has continued to improve. In its weekly statement on Thursday the Bank of England showed a further loss in bullion of $£ 536,051$, notwithstanding the purchases of bullion in the open market on Monday, but this created no un-
easiness, as the events of the week had proved that, under the higher discount rate, the Bank had succeeded in shifting to other countries some of the demand for gold usual to the autumn.

Relief was also felt over the fact that the Stock Exchange settlement in London has been concluded without failures of consequence. So far as the English political situation has been an influence in inducing the Bank of England to take measures to protect its gold reserves, encouragement no doubt was derived from the circumstance that on Wednesday Premier Asquith announced in the House of Commons that the House would adjourn from Nov. 5 until Nov. 23, thus precluding the possibility of a general election before the new year. An additional favorable development came yesterday in the news that the byeelection the day before in the Bermondsey division of Southwark, a Parliamentary borough of London, (where three years ago there had been a Liberal landslide) had resulted in the return of the Union candidate by a large plurality in a three-cornered fight. This Unionist victory was considered a severe blow to the supporters of the budget.
The improvement abroad has been reflected in our own market. Money rates have been distinctiy easier, while foreign exchange has been less strong. What has contributed in no unimportant degree to strengthen the feeling of confidence here-and among the well-informed there has never been any absence of confidence-has been the accumulating evidence of the utter groundlessness of the stories of inordinate borrowing abroad on finance bills to aid speculation in our stock market. Those who have been claiming that such a situation exists have been getting more and more reckless in their statements. One critic asserted that American speculators were borrowing not less than $\$ 500,000,000$ in this way. If this critic should make a tour of the foreign banking houses in this city and set some one to make a similar tour of the banking houses in London, he would quickly discover that a claim for even one-tenth of the amount named could not be substantiated. Leading foreign houses all agree with Mr. Schiff and are in absolute accord in saying that no undue amount of loans is held abroad on American securities. It appears to be true that the rise in discounts in London has led to some realizing by European holders of American securities, and it is possible that the shipments of such securities to this side may have encouraged the supposition that there was excessive borrowing abroad.
What extreme and illogical statements are put out to support the theory of large borrowing is illustrated by the argument that inasmuch as our Clearing-house banks have so greatly contracted their loans in recent weeks, that must be taken as evidence that these loans have to that extent been transferred to the other side. Such arguments entirely overlook the fact (1) that the contraction must in part at least represent liquidation. The calling of loans on an extensive scale, such as has happened lately, always leads to the closing out of many Stock Exchange commitments. It must also be remembered (2) that part of the loans were transferred to the trust companies and (3) that when money rates are high some Western institutions always make direot loans to borrowers here and that such loans therefore would not appear in the statements of any of the New York
financial institutions. Finally (4) such criticisms fail to note that what is considered a contraction in loans may, in part at least, not be loan contraction at all. Our banks in their weekly statements do not report loans alone. They report loans and investments, or, more specifically, loans and discounts, and stocks, bonds, mortgages, \&c., owned. It is well known that during the period when call money ruled at such extremely low figures the banks made very extensive investments as the best way of finding profitable employment for their funds. With money rates high and profitable, however, such holdings would be disposed of and the money invested in the ordinary way. There is reason to think that precisely this has happened in some measure. However, it is not worth while pursuing this thought any further. The fallacy concerning inordinate borrowings abroad is evidenced by the fact that already reports are being published saying that London is "again" lending here, the statements coming from the very people who have been claiming that London is distrustful of American speculation.

Besides the improvement in the tone of the financial markets another favoring circumstance has been the excellent quarterly statement made public after the close of business on Tuesday by the United States Steel Corporation. The exhibit is fully up to expectations. The strong points are (1) the large earnings disclosed, (2) the growth in the number of unfilled orders on the books of the subsidiary concerns, (3) the fact that the company was able to make a contribution out of earnings for additions and improvements in amount of $\$ 10,000,000$ and (4) the further increase in the dividend on the common shares. The dividend has been made $1 \%$ for the quarter, placing the common stock on a $4 \%$ dividend basis, against a $3 \%$ basis in the preceding quarter and a $2 \%$ basis previously. The net earnings for the September quarter reached $\$ 38,246,907$, as against only $\$ 29,340,491$ for the June quarter and $\$ 22,921,268$ for the March quarter and $\$ 27,106,274$ for the September quarter of last year. The contribution of \$10,000,000 out of the quarter's earnings, to be applied in improvements and new work, is the first money set aside for this purpose out of earnings since the panic quarter, namely December 1907. After allowing for this appropriation and providing for the regular charges to sinking funds and to depreciation and reserve funds (amounting to $\$ 8,817,950$ ) a surplus remains for the quarter, over and above the dividend at the rate of $7 \%$ per annum on the preferred stock and $4 \%$ per annum on the common stock, in amount of $\$ 2,155,113$.
With reference to the unfilled orders on hand, the aggregate for September 301909 is given as $4,796,833$ tons, against $4,057,939$ tons on June $30,3,542,595$ tons on March 31, 3,603,527 December 311908 and $3,421,977$ tons on September 30 1908. For the current month orders have been coming in at a much more rapid rate, it is announced, than during September, and therefore it is likely that the total of unfilled orders at this date is even larger than it was at the close of September. Evidently the Steel Corporation has a long period of prosperity ahead of it; and it is to this, and to the resulta already achieved,
that the present year's rise in the shares must be attributed rather than to speculation or speculative manipulation.

While in Texas recently, Mr. Taft said some timely things regarding the indispensableness of transportation and the folly of warring upon railroads, the chief factor in that work. Such cautionary talkwhich ought to be remembered and heeded when the menace of "further legislation" becomes active againseems highly appropriate in Texas, where the hostile emotion is high; yet, according to a Houston journal, more than one-half the area is still wanting, or almost wanting, in transportation means, and some fifty counties have no railroad mileage whatever. A recent statement has also been made concerning a point which has hardly been thought of by the public, namely that besides the direct effect of taxation and other hostile legislation upon revenues of railroads, the exisfence of such legislation requires an increase in legal expenses. This is true in the field of insurance also; every additional report, every change compelled in accounting, every intervention by statute in the business operations, means increased outlay in watching and complying with the demands. In insurance this means moreexpense, which must be put into premiums; in railroading, it means more cost, which must ultimately go into freight rates.

At St. Louis Mr. Taft also said some wholesome things regarding deepening of waterways. Every measure must be considered, he said, "on the general principle of good to the entire country," and not in the least as to its probable benefit to some section or its effect on the political future of some Congressman; as if grown bolder by this assertion, he is saying (as he goes down the Mississippi) that it is a practical question whether that stream is worth deepening, as against carriage by rail.

That river and harbor improvements have long been pushed through Congress by log-rolling is well known; therefore, a notice by the Executive that the country as a whole is alone to be considered hereafter is of importance so far as he will adhere to it and is able to carry it out. Yet it is an assurance pleasant in itself, and is vastly suggestive if one reflects upon it. What if "the general principle of good to the entire country" were brought down from generality to become the rule of conduct? Each Congressman represents his State or district; what if he represented, not the interest and efforts of his section in wresting legislation towards local advantage, but the views of his constituents as to what policies are best for the entire country? What if the tariff, for example, ceased to be the local issue which General Hancock called it in 1880, and was ridiculed for so doing, and was studied only as a national policy?

Mr. Taft said more than he realized when he used a phrase which ought to be the touchstone for determining all elections and all public policies, and which (if it is not too Utopian for hope) may some day convert political party into a means to an end instead of itself the end.

Justice Rufus W. Peckham, who died suddenly on Sunday, came into the law by inheritance as well as by fitnoss, for his father was an eminent jurist in this State and a member of the Court of Appeals when he
perished in a shipwreek, 36 years ago. Justice Peckham went to the Appeals from the Supreme Court, and after eight years in the highest judicial position in this State he was appointed to the highest Court of the country by President Cleveland in 1895.

As a jurist, he deserved the tributes now paid to his memory by his former associates. He was one of the ablest of American jurists; faithful to the ancient traditions concerning the responsibilities of the trust, rigidly putting bias aside, determined to do justice. Some of his decisions were notable: for instance, the early one in which he applied to railroads the old Anti-Trust Act, which was made to cover them by stretching its terms, although they were not in the thought of its framer; the oleomargarine case, in which he held that a State cannot restrain the sale of an article brought from without in original packages; and the opinion that members of a local Exchange did not violate the Anti-Trust Act by making sundry business agreements among themselves. Perhaps the bent of Judge Peckham's mind was distinctly legal; at least, he had individuality and independence and was a man of character.

His death recalls the impending changes in the Supreme Court. In the order of length of service, its membership now stands thus: Justice Harlan of Kentucky, born in 1883 and appointed in 1877 by Mr. Hayes; Chief Justice Fuller of Illinois, born 1833, appointed in 1888 by Mr. Cleveland; Justice Brewer of Kansas, born 1837, appointed in 1889 by Mr. Harrison; Justice White of Louisiana, born 1845, appointed in 1894 by Mr. Cleveland; Justice McKenna of California, born 1843, appointed in 1898 by Mr. McKinley; Justice Holmes of Massachusetts, born 1841, appointed in 1902 by Mr. Roosevelt; Justice Day of Ohio, born 1849, appointed 1903 by Mr. Roosevelt; Justice Moody of Massachusetts, born 1853, appointed in 1906 by Mr . Roosevelt. The longest term of service is now 32 years; the shortest is three. Except the latest appointee, no member is under 60, and three have passed the age of 70 . The three appointed in the new century and also (with a single exception) the youngest in years as well as service, and constituting a third of the whole, have come forward during what may be called a term of new views, in which the tendency is strong towards new constructions, to fit new and sup posedly exigent cases.

A pending amendment in New York reminds us once more of the miserably inadequate salaries of this high Court, the Associate Justices receiving only $\$ 12,500$ and the Chief Justice $\$ 13,000$. The pecuniary sacrifice required of able men is large, and thus far the honor has been maintained high enough to compensate, in a sense which is at once worthy and unworthy. This final tribunal has, on the whole, embodied the steadiness which has long made it the spirit of the higher courts to "stand by the decisions." The two-word motto which expresses this is based on the fact that the principles of justice remain from generation to generation, rooted in the first attaimment of civilization plus liberly. The high courts are our last resort; when they fail, the governmental scheme fails too, and a new start must be made. Any taint in men's thinking or conduct which makes towards what some ne pleased to call a "progressive" jurisprudence is an assault upon the foundations. It is impossible to state too strongly the value of that joulousy which
should defend the loftiness and independence of the judiciary, no matter what currents may sweep over or what assumed exigencies assail our American life.

We have commented above on the subject of American borrowing abroad on finance bills. It is well enough to remember that the subject is not without its complexities, and that very close estimates are difficult. The operations incidental to borrowing money in Europe for use in New York were a decade ago carried on by comparatively few bankers, mostly those of the highest standing, and it was then possible to estimate with reasonable accuracy the amount of our current indebtedness abroad; but of late years so many firms have entered this field that it is no longer practicable to collect adequate data. In former times international borrowing was a simple process based frequently on the credit and reputation of the New York banker handling the transaction, securities being rarely shipped over-see. To-day, however, numerous Stock Exchange houses not actually in the foreign exchange business get credit in London, Berlin and Paris and raise money there by depositing collateral with the New York correspondents or agents of the lenders or by shipping certificates. These bills very often do not appear on the market here but are discounted direct. Other ways have also been devised of conducting international monetary transactions and of shifting security so that it is impossible to compute the exact amount of our obligations at any given time.

The absence of precise information, however, does not justify the extravagant estimates that have been put forward in discussing the Bank of England's attitude towards American speculation. Influential bankers, well qualified to judge, declare that the suggestion that our "speculative borrowing abroad" aggregates several hundred million dollars, is a gross exaggeration. One director of the Bank of Englandstates that not more than $\$ 10,000,000$ has, in his opinion, been raised at that point for stock market purposes in New York and that the drawing of strictly finance bills has not even approached the total of 1906-07. The head of a leading international banking house here, recently home from Europe, also condemned the sensational statements published concerning inordinate contracting of debts abroad. Furthermore, the president of one of the largest national banks in the United States has caused an investigation to be made on thisimportant subject, and it can be here stated that he discovered nothing to substantiate the exaggerated estimates to which currency has recently boen given; there has been fairly extensive drawing upon European credits, particularly in London and Paris, but accounts can be met, he is convinced, without any disturbance when our cotton and grain, now commanding very high prices, are shipped to supply the extensive needs of Great Britain. While it is true that American securities beld abroad have in a measure been liquidated during October, or since bank rates in Berlin and London were advanced, there is no reason to fear that European investors will not become purchasers of our securities, including new corporate and municipal issues, when the monetary situation shall again change.

As noted above, distinct improvement has taken place this week in the money markets of Europe while oum Clearing-House banks have materially strengthened
their position during October. The week opened with a significant decline of one-half penny per ounce in the price of new bar gold on the London market, the Bank of England, for the second time in many weeks, being allowed to take the whole offering $(33,585,000)$ at $77 \mathrm{~s}, 91 / 4 \mathrm{~d}$., which is only a farthing above the price at which the British Mint always stands ready to buy the metal in any quantity and from any source. The absence of competition reflects how effectual the 5\% discount rate has proved in turning the foreign exchanges in London's favor. From Oct. 14, the day on which the $4 \%$ rate was declared, until Oct. 22, the day following the declaration of the $5 \%$ minimum, exchange on London advanced from $4.861 / 8$ to $4.875 / 8$ in New York, from 25 fr . 17c, to 25 fr . 22c. in Paris and from 20 m .44 pf . to 20 m .49 pf . in Berlin. One immediate effect was a sharp curtailment of "other securities," which is equivalent to our loan account, a substantial gain in reserve and the diversion of South American gold demands to New York. Whereas the Bank of England's rates of reserve to liabilities had fallen to $45.21 \%$ on Oct. 7 and to $44.09 \%$ Oct. 14, it stood at $475 / 8 \%$ a week later, although this week there has been extensive lending by the Bank in connection with the Stock Exchange settlement and the ratio has dropped back to $45.80 \%$. The prospects now are, it is thought, that a $6 \%$ rate will not be necessary unless either internal or international political disturbances arise. The influence of stock speculation here on the Governors of the London institution has undoubtedly been much over-rated. No developments calculated to aggravate the political situation in Britain have occurred this week; but, on the other hand, a way out of the threatened deadlock without precipitating a general election, and all that that would entail, has not yet opened up. The financial community would do well to remember, however, that heated battles between the Liberals and the Conservatives and between the Lords and the Commons have been fought many times since the present form of Government was established, without security markets having thereby become convulsed. A change in ministers has much less effect there than a Presidential campaign usually has here. The distinct victory gained by the Unionists in the Bermondsey election this week may have a restraining influence upon the more radical and revolutionary members of the party now in power.

Reports from Paris that the Bank of France is anxious to lend gold to the Bank of England "on the same conditions as in 1907" are interesting, but that any transaction of the kind will be necessary is not to be believed. Monetary, speculative and industrial conditions throughout the world then were in striking contrast with those existing at the present time. There had been vast destruction of wealth through war, earthquake, flood and fire, the investment of enormous sums of liquid capital in railroad and industrial expansion (especially in the newer countries), undue extension, not to say abuse, of credit, and, finally, the shattering of confidence in American institutions and investments by an Administration many of whose acts have since been declared unconstitutional. The panic on the New York Stock Exchange, not unnaturally, frightened European financial centres and caused them to liquidate our stocks in large volume. Under ordinary circumstances this would
have involved the shipment of gold in payment, but New York, in its straits, readily paid what was, somewhat loosely, termed "a premium on currency," an emergency device that enabled our banks and bankers to draw $\$ 108,000,000$ gold during November and December 1907 from every financial centre in the world, despite repeated ad vances in foreign bank ratesto $7 \%$ at London, $71 / 2 \%$ at Berlin and $4 \%$ at Paris. It was under such conditions that the Bank of England arranged to sell $£ 3,000,000$ British bills (excluding American financial bills) with the stipulation that they would be repaid at maturity in gold. Eventually the French Bank, according to report, received back its gold in the original packages. But the Bank of England is most unlikely to enter into similar negotiations at this time, for it has already succeeded in diverting to New York the heavy demands for gold that continue to come from Brazil and in retaining the weekly consignments of new bars from the Transvaal.

The news that the British Government is preparing to select the first Governor-General for United South Africa is not without interest to the financial world, inasmuch as the new order of things may facilitate the recruiting of a full supply of native labor for the Transvaal gold mines, and thus enable the mine owners to increase the output of the precious metal. Ever since the Boer War the supply of native laborers has fallen short of the demand, and, as everyone familiar with the industry knows, an attempt was made to solve the problem by importing Chinese coolies. The experiment was not an unqualified success; it never had the endorsement of the Dutch population, and during the last two years repatriation of the Chinese has been in progress. The number of Kaffirs at work on the Witwatersrand when repatriation began was just under 100,000 , and there were in addition fully 50,000 Chinese employed. Within one year the native army of laborers increased to 140,000 and the yellow workers decreased to 12,000 . During the current year the Kaffirs have averaged about 150,000 , the maximum (other than those employed by the contractors) having been 163,000 in April, and the minimum less than 145,000 last month, while the re-shipment of Chinese has been almost completed. The disappearance of the last "yellow skin," who was anathema to the swarthy Kaffir, may witness the return of a considerable number of old "boys," as South African natives are colloquially called, while, as already suggested, the closer co-operation among the various colonies that will be possible under the Federation may result in an increase in the labor supply. The total value of the 1909 output of gold in the Transvaal seems likely to approximate $\$ 155,000,000$, against less than $\$ 150,000,000$ last year, under $\$ 140$,000,000 in 1907, $\$ 125,000,000$ in 1906, $\$ 105,000,000$ in 1905 and $\$ 80,000,000$ in 1904.

The money market has not hardened as the monthend settlements have approached. Interest rates for call loans, as well as for time maturities, were lower in the second half of this week than they were a week ago, notwithstanding that foreign supplies of credit have been shut off for the present. When, towards the end of September, call rates suddenly advanced to $6 \%$, Stock Exchange houses took pre-
cautions by providing themselves with time funds． Therefore the demand to－day is restricted．The pro－ longed quietness in the bond market has caused the postponement of important security issues，and this has been felt by the money market．Western and Southern banks have managed to finance the market－ ing of the crops without drawing heavily either upon New York balances or credits，while the rates obtain－ able on money lent on sound Wall Street collateral have attracted Eastern surplus funds．
Money on call during the week ranged at $3 \%$＠ $41 / 2$ ． The latterfigure was reached on Monday，Tuesday and Wednesday，but on Thursday，for the first time since Iate in September，the maximum was $4 \%$ ．The aver－ age quotation for the week was $4 \%$ ．Time loans on approved Stock Exchange collateral were not usually available under $5 \%$ until Thursday，but then a very large institution offered six months＇accommodation at $4 \frac{3}{4} \%$ ．Yesterday that figure was quoted for shorter periods，with borrowers not disposed to pay more than $41 / 2 \%$ ．The terms for ninety－day loans are a shade higher than those for shorter or longer maturities．The supply of call money has been in－ creased by offerings by out－of－town institutions，nota－ bly from Philadelphia，Pittsburgh，Albany and New－ ark；but any appreciable increase in the absorption or any decided fall in rates would，it is believed，elimi－ nate the apparent surplus supply．Commercial paper of choice quality is appearing in the market from day to day，but the remunerative rates obtainable on col－ Lateral loans have tended to diminish the demand from local and New England financial institutions． Chicago has bought moderate quantities，and an incipi－ ent inquiry is developing among Southern banks that have thus early filled the requirements of cotton growers．The best bills receivable and high－grade single names can be negotiated at $5 @ 1 \% / 2 \%$ for four to six months maturities．One standard name was discounted in considerable quantity at $43 \% \%$ ，but this is exceptional．Bills yielding $53 / 46 \%$ are not active． There are very few sixty to ninety day bills in the market．
The Bank of England did not again advance its discount rate，although preliminary intimations that the weekly statement would be disappointing led cer－ tain foreign exchange operators to believe that a $6 \%$ rate might bedeclared．Open market discountsinLon－ don have ranged from $43 / 8$ to $45 / \%$ ，with the rate yes－ terday quoted $49-16 \%$ ；at the fortnightly Stock Ex－ change settlement American stocks were charged $6 \%$ ． At Paris the open market is $23 / 4 \%$ ，at Berlin $45-16 \%$ ， at Vienna $37 / \%$ and at Amsterdam $27 / 3 \%$ ．Accord－ ing to our special cable from London，the Bank of England，notwithstanding its purchase of all the new gold available on Monday，lost $£ 536,051$ bullion during the week and held $£ 32,373,831$ at the close of the week．Our correspondent further advises us that the loss was due largely to exports to South America． The details of the movement into and out of the Bank were as follows：Imports，$£ 589,000$ from miscellane－ ous sources；exports，$£ 1,068,000$（of which $£ 775,000$ to South America，$£ 250,000$ to Constantinople and $£ 43,000$ to various destinations），and shipments of $£ 57,000$ net to the interior of Great Britain．
Foreigi exchange and diseount rates here and in Europe have checked the output of finance bills；yet
there has been no sharp fall in sterling，owing in part to the liquidation of our securities in London，Berlin and Amsterdam．Money in London has cost about $43 / 4 \%$ plus a commission of $1 / 4$ of $1 \%$ for every three months，which brings the total charge up to $53 / 4 \%$ ，and as facilities have been available in New York at $5 \%$－ occasionally less－there has been considerable paying off of foreign loans．The London Stock Exchange setilement involved very little inquiry for cables，yet the quotation，remained around $4873 / 4$ most of the week despite temporary rises and falls．The sudden fluctuations that occurred from one hour to another on certain days were attributed to aggressive opera－ tions by parties sometimes alleged to be engaged in manipulating the market．That a short interest is still uncovered is generally understood，and whenever rates decline there is considerable buying．Seldom has professional opinion on exchange been more at variance than it is to－day，and perhaps this is natural in view of the extraordinary fact that there was a transi－ tion from almost the gold－import point to near the gold－export point within two weeks．At the moment， particularly in view of increasing cotton and grain exports，the possibility of shipments direct to Europe is regarded as remote，unless，of course，political troubles become acute abroad or speculation here should create alarm．New York，however，is sending gold to Brazil and to Canada．This week $\$ 3,475,000$ gold coin was withdrawn from the Sub－Treasury．Of this $\$ 1,500,000$ was for shipment to Canada and $\$ 1,-$ 100,000 for Brazil，largely，as explained a week ago，in payment of coffee hurriedly exported to escape the surtax of $20 \%$ to be levied under the valorization plan upon all shipments after the outflow has aggregated $9,500,000$ bags．Canada is taking a little more gold coin than usual，but this fact is attributable to business conditions there quite as much as to the state of ex－ change here．
Compared with Friday of last week，when there was a sharp break at the close to 48715 for demand， rates for exchange on Saturday recovered to $48765 @$ 48775 for sight， $48815 @ 48825$ for cables and 48350＠48360 for sixty days．On Monday rates declined about 1／4．．，long falling to $48330 @ 48340$ ， short to $48745 @ 48755$ and cables to $48780 @ 48790$ ． On Tuesday most rates were lower；long was quoted at $48340 @ 48350$ ，sight at $48720 @ 48725$ and cables at $48775 @ 48785$ ．On Wednesday there were wide fluctuations；at the close long was $48320 @ 48330$ ， short $48720 @ 48725$ and cables $48770 @ 48780$ ．On Thursday sight drafts sold down to 487 for a brief period，but later recovered，the close being at $48715 @$ 48720 for demand， $48765 @ 48775$ for cables and 48315＠48325 for long．On Friday rates were firm all day and closed about 5 points up．
The following shows daily posted rates for sterling exchange by some of the leading drawers：

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & 84 \\ & 8.81 \\ & 8.8 \end{aligned}$ |  | \％ |  |
| Sody ico | Smaty | \％ | ${ }_{\substack{88 \\ 88}}^{\substack{8}}$ | 永发 | 趗 | ck |
| mathe Amertc | 边 | 8898 | 889 | sss | ${ }_{\text {8\％}}^{8}$ | 姳 |
|  |  | － | ¢8， | ${ }_{8}^{88}$ | cis | ¢ |
|  | deamix ${ }^{4}$ | ¢ | ¢ | cis | $\underbrace{\text { 8，}}_{\substack{81 \\ 88}}$ | （ |
| 边 | \｛amamp ${ }^{\text {a }}$ | ${ }_{8}^{88}$ | ${ }_{8}^{88}$ | ${ }_{\substack{88 \\ 88}}$ |  | ${ }_{8}^{88}$ |
| atem | mind 9 | ${ }_{88}^{88}$ | ${ }_{8}^{85}$ | 8 |  |  |

The market closed on Friday at $48320 @ 48330$ for long, $48720 @ 48725$ for short and $48770 @ 48775$ for cables. Commercial on banks $48280 @ 48290$ and documents for payment $4821 / 4 @ 4823 / 8$. Cotton for payment483@4831/4 and grain for payment $4831 / 4$ @ $4831 / 2$.

The following gives the week's movement of money to and from the interior by the New York banks.


With the Sub-Treasury operations and gold exports the result is as follows:

| Week enating Oct. 291009. | Tnto Banks | Cut of | $\begin{array}{\|l\|l} \text { Nat Chaigo in } \\ \text { Bank Holtanas. } \end{array}$ |
| :---: | :---: | :---: | :---: |
| Banks thterior movement as above | \$ \$11,647,000 | S8,021,000 <br> $36.000,000$ | Gain Losa L3,620,000 3,100,000 |
| Total gold and legat tende | 515,477,000 | 34,921 | Gath 5520,000 |


| Banks o | Oct. 281009. |  |  | oct. 291908. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | God. | eet. | Torat. | Gold | Sticer. | Totar. |
|  |  | $\varepsilon$ |  | $\frac{{ }_{30,376,341}}{\text { e }}$ | E |  |
| Entince... | \% |  |  |  |  6,603,000 128,048,000 |  |
| Russia | 57 |  |  |  |  |  |  |
| Aum | 17, |  | 69,355,000 | 30,928:000 |  |  |
| erris |  |  | - |  |  |  |
| Natbelis. | 4,181,000 |  |  |  |  |  |
| Switerr'd |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## THE COTTON CRISIS-GROWER AND CONSUMER.

Curtailment of operations in the cotton mills of the United States is becoming a quite general subject of discussion, owing to what is considered to be the unwarranted advance in the price of the raw material, and the efforts making to force values still higher. It is to be said of course that were the crop situation really as bad as persistently disseminated reports make it out to be, there might be reason for as high a range of value for the raw material as now obtains, and an even further advance; and that then the value of goods would advance and the spinner be without cause for complaint. But there is a strong and widely inereasing tendency among well informed judges not to accept the recent reports of condition as correctly representing the crop situation; while prepared to admit a probability that the ultimate yield for 1909-10 will be short of last year, they cannot accept as a measure of the season's production the interpretation placed upon the recent condition report of the Department of Agriculture.

If one wants to get even an approximate idea of the production of any year's cotton crop, he can only do so by going back and studying the June condition and acreage report. At that date this year our own conclusion (fully confirmed by official and private crop reports) indicated that the general condition of the plant especially as to stand and depth of root, was at least moderately better than the previous year's crop at the same date. During June continuous and excessive rains over portions of the Atlantic and Gulf States interfered with proper cultivation and there-
fore bindered satisfactory growth, but the succeeding month was drier, and improved conditions were reported in the wet sections, only in Louisiana some damage from boll-weevils was claimed. Concurrently, however, (in July) the Texas drought began to be a factor, causing less favorable advices; but in August the situation showed improvement in that State, rain having been reported in most sections, with the precipitation on the whole of a character to benefit cotton. September again proved hot and dry, and it is to be presumed that deterioration of condition in Texas and the Southwest resulted.
Still we cannot find in this season's official weather conditions in Texas any warrant for the remarkable deterioration the recent Government reports indicate, and the same remark would seem to apply with equal force to Arkansas, Oklahoma, Mississippi and Louisiana. We are asked to believe that during the period from June 1 to August 25 there was in the Belt as a whole a drop from a condition better than last year to $63.7 \%$ of a normal-the lowest figure on record for the 25 th of August. Even less credible would seem to be the general average of $58.5 \%$ of a normal as reported for Sept, 25, with Louisiana at 39, and Texas, Mississippi, Arkansas and Oklahoma ranging from 52 to $55 \%$. That being so, we can see no explanation or possible justification for such a practical crop disaster as those reports indicate. We can only conclude that the gatherers of the data made the error of drawing conclusions from the worse aspect of spotted localities instead of taking a general average. In the midst of wide deterioration of a cotton crop within certain dates a reporter often finds it hard to get away from the prevailing impression of ruin.

As going to prove that, we may mention that a large planter in Arkansas, one who has been found to be careful in his judgment of the situation, states that "while there may be some shortage this year, the crop is much better than it is represented to be by the alarmists." Other States furnish like discordant views. Of course it is risky to make any attempt to estimate the yield in advance of a general killing frost. And yet the sensationally low figures current for a month or more past have evidently been a factor in the recent advance in prices. Not only is it true that no definite idea as to the size of the crop can be arrived at prior to general frost, but the difficulties in the way of reaching conclusions are great enough even after a killing frost has occurred. As proof of this we have only to refer to the annual estimates of production of the Department of Agriculture issued after frost time, which have almost invariably been lower than the crop has actually turned out to be, and ofter very materially lower.

Aside from believing that the condition of the crop was on September 25 better than as oficially represented, we must confess inability to form any exact or even approximate idea of what the word "normal," as used by the Department of Agriculture, stands for. We can only assume it to represent 100 , but in that case we would have 100 standing for something very different each year. Applying the latest interpretation of normal, the indication for the current season would be very little less than $12,000,000$ bales. Suppose we take that figure (nearly $2,000,000$ bales less than the previous crop) as a measure of this year's American yield, there would as yet be no cause for
alarm. The shortage, it is confidently anticipated, will be largely made up by heavier crops in India, Russia, \&c., thus providing for the year's consumptive requirements without materially encroaching upon the large world's surplus (visible and invisible) carried over at the close of last August. This being the apparent situation, there would seem to be no reason for users of cotton to feel anxiety as to ability to secure supplies as needed. Certainly no cotton famine is threatened, and it is upon the fostering of some such idea as a famine that the present efforts to advance prices of the staple still further are based.

As regards curtailment of production, the movement for which was recently started in the United States by the Arkwright Club of Boston, some progress is reported. The movement, which, as intimated above, was started on account of what is considered the inordinately high prices for cotton, was intended to embrace not only New England, but all sections of the country, North and South. The plan is for each mill entering the agreement to, in its own way, shut down 224 hours between the time of its signature and Aug. 1 1910. A large number of the mills at the South are reported to have already shut down on account of the high price of the raw material, and some of the mills in New England have done likewise. But our advices to-day indicate that the movement, as a general movement under the Arkwright Club agreement, halts because Fall River waits for New Bedford, and New Bedford manufacturers, having large orders ahead and somewhat ample stocks of cotton, hesitate, and even refuse, to come into the movement. At the same time the curtailment movement does not entirely fail, even in New England, for it is being put in operation independently by a considerable number of the factories in the northern part of that section, some of them going on short-time and others closing altogether. This movement, of course, has nothing to do with the curtailment abroad, which started some time back in Great Britain and has since made progress there and on the Continent to some extent.

## GREAT NORTHERN RAILW AY IMPROVEMENT.

In its annual report for the fiscal year ending June 30 1909 the Great Northern Ry. shows just such improvement in net revenues as it was certain would come the moment conditions should improve sufficiently to admit of it. In reviewing the report for the previous year we stated that the company would probably never be called upon to endure more trying conditions than those through which it had passed in the two years from 1906 to 1908 . This remark had reference not merely to the industrial depression which had settled over the whole country following the panic of 1907, but also to a series of adverse influences in large part peculiar to the Great Northern itself, or at least to the railroad systems in the section of the country traversed by the lines of the Great Northern.
The effect of the adverse influences mentioned had been more particularly in the direction of adding greatly to the expenses and in preventing curtailment of the same when business depression made it necessary that savings and economies in operating costs should be enforced. In 1906-07 business in December 1906 and January and February 1907 had been practically paralyzed in Northern Minnesota and North Dakota by weather conditions of unparalleled severity
-extreme cold with a fall of snow of greater depth than ever before known. The unusual expenditures resulting from that circumstance and from increases in wages and enhanced prices of materials and supplies and of everything else entering into the operating accounts of the railroads served in that year to cause an enormous increase in operating cost. The consequence was that a gain of $\$ 3,868,122$ in gross earnings for the twelve months was attended by an augmentation of no less than $\$ 6,709,853$ in expenses with a further augmentation of $\$ 279,327$ by reason of higher taxes. In 1907-08, unfortunately, the situation did not improve. The winter then, to be sure, was mild, but, on the other hand, rains and floods of great extent were encountered over parts of the system and reductions in passenger rates were forced upon the company in many of the States, and in addition general trade prostration intervened as an all-controlling unfavorable feature. Owing to the changes in accounting methods introduced by the Inter-State Commerce Commission, it is impossible to make direct comparisons between the results for that year and those for 1906-07, but from some revised figures given for 1906-07, it appears that gross earnings from operations in 1907-08 fell off $\$ 1,837,504$, while expenses, instead of undergoing reduction, recorded a further increase of $\$ 522,551$, causing therefore a loss in net in the sum of $\$ 2,360,056$, besides which taxes had increased $\$ 237,256$, making the total falling off in net $\$ 2,597,312$. Combining this with the $\$ 3,121,058$ loss in net in 1906, the shrinkage in net income for the two years amounted to almost $53 / 4$ million dollars$\$ 5,718,370$.

It is necessary to bear these antecedent results and conditions in mind in order to understand the improvement in results during 1908-09. The distinctive feature of this latter is the curtailment effected in the expenses. What has been said certainly makes it obvious that ample basis existed for very important decreases in the expense accounts. Except for such saving there would have been no improvement whatever in the net, for the gross earnings suffered a further though slight decrease on top of the decrease of the year preceding. Briefly, gross earnings fell off $\$ 751$,610 but expenses were cut down in amount of $\$ 3,-$ 592,748 , thus producing a gain in the net of $\$ 2,841,-$ 138.

The further decrease of $\$ 751,610$ in gross earnings after the decrease of $\$ 1,876,755$ in 1907-08, deserves a word of comment. It indicates that business in Great Northern territory has not recovered sufficiently to bring results back to the normal. Taking the year as a whole there was no recovery at all, as is evident from the fact that gross revenues declined for two successive years. Recovery, however, did take place the latter part of the year. It should be said that the decrease in 1907-08 would have been much heavier except for the fact that in the earlier part of that fiscal year gains were still the rule and these gains served to offset to that extent the tremendous losses which came the latter part of the year. Similarly, in 1908-09 noteworthy improvement came during the last five months, but this improvement did not quite equal the heavy losses sustained during the first seven months.

In reviewing the report we are necessarily obliged to deal with the twelve months as a whole, and the
fact that revenues for 1908-09 were smaller than for 1907-08 and yet smaller than for 1906-07 is a fact of no little significance. The statement, too, applies to all departments of the road's business. The passenger revenues were smaller, likewise the freight revenues, and the road carried a diminished number of tons of freight, both actually and as measured by the number of tons moved one mile, and it also moved a less number of passengers one mile, though the mere number of passengers carried was a trifle larger. Such a general shrinkage indicates that even in the remoter sections of the country trade prostration did not fail to leave its impress. The average man is very apt to get the idea that trade depression is not a matter of great moment to agricultural communities in the Western half of the United States, since manufacturing industries are not very prominent in those parts. There has been, too, much to encourage such a notion. Crops have not been bad, prices of farm produce have ruled extremely high, while population in the remoter parts of the country has been growing at a prodigious rate. Necessarily the influence of business depression is most pronounced in the manufacturing districts of the Eastern and Middle States, but the experience of such a typical trans-continental system as the Great Northern makes it evident that even the parts of the country considerably removed from the manufacturing sections cannot hope to escape altogether from the effects of such a visitation, even where there is normally exceptional development from year to year.

The $\$ 3,592,748$ decrease in expenses for the twelve months is found entirely under two main headsMaintenance of Equipment and Cost of Conducting Transportation. In the latter there has been a reduction of $\$ 1,829,588$ and in the former a reduction of $\$ 1,966,262$. It is of course obvious that with a smaller volume of traffic, expenses would alsofalloff, and the fact that there was an absence of traffic congestion such as existed during other recent years would likewise tend to improve operating results. Furthermore, labor being abundant where previously it was scarce, greater efficiency necessarily follows, with the result that a given amount of labor represents an enhanced amount of work. It appears, moreover, that charges for maintenance of equipment were smaller than usual by reason of certain adjustments of the depreciation accounts and the replacement fund to make the accounts conform with the new accounting methods of the Inter-State Commerce Commission. Smaller expenditures for maintenance also follow from the decrease during the year in locomotive and ear mileage. President L. W. Hill points out that the equipment has been fully maintained in every respect. In the expenditures for maintenance of way and structures there was actually an increase of $\$ 208,623$. This was due in part to the larger extent of road operated, but it also represents an increased amount of work done.

The company received a slightly better average rate on its freight traffic than in the preceding year, realizing 8.151 mills per ton per mile, as against 7.806 mills; but this of course does not reflect any advances in freight rates. It was due entirely to the falling off in the volume of low-class freight. The average train-load was slightly reduced for the same
reason-that is, the trains hauled an average of 502 tons of revenue freight in 1908, against 509 tons in 1907-08. There was a large falling off in shipments of the lower class of freight, and particularly iron ore, \&c., as a result of which a larger proportion of dead weight had to be hauled by the trains.

We may note that, according to the company's monthly returns, gross earnings for the three months to Sept. 30 of the new or current fiscal year have increased $\$ 2,647,777$ over the corresponding three months of 1908 . From this it is easy to judge what the outlook is for the fiscal year 1909-10. Still, even on the basis of the income results for 1908-09, as disclosed by the present report, the showing is a not unsatisfactory one. The increase in net earnings, brought about through the reduction in expenses, has of course contributed in no umimportant degree to make the income showing good. For in 1908-09 the company had to pay dividends in full on the $\$ 60$,000,000 of new stock issued in 1907 and 1908. This brings the total of stock up to, roughly, $\$ 210,000,000$, and after allowing for $7 \%$ dividends on the same the income statement shows a surplus above the requirements for that purpose on the operations of the twelve months in amount of $\$ 2,789,961$.

The only increase in stock or debt during the year was an addition of $\$ 2,063,000$ to the amount of bonds outstanding in the hands of the public. This was due to the sale of the Eastern Railway Co, of Minnesota, Northern Division, bonds held in the Great Northern treasury, as appears from Chairman James J. Hill's remarks in the report, which are now confined entirely to the company's finances and matters intimately connected with or related thereto. The new capital requirements during the year were on a greatly reduced scale as compared with the preceding year, and yet were not inconsiderable. Thus the expenditures in connection with new lines were $\$ 5,064,148$ and advances to controlled Canadian companies were $\$ 2,756,710$, besides which $\$ 376,250$ more was advanced during the year towards the construction of the Spokane Portland \& Seattle Ry., which is owned jointly by the Great Northern and Northern Pacific. Then, also, $\$ 1,687,156$ of additions and betterments were paid for out of capital account; $\$ 2,112,100$ more of expenditures for additions and betterments were charged against the fund for permanent improvements and renewals. On the other hand, the company secured $\$ 5,525,868$ of eash through the absorption of the Lake Superior Co. and the latter also turned over to it stocks and bonds valued at \$2,417,705.

As pointed out by us in previous years, the company is building quite an extensive system of branch and tributary lines in Canada and has also considerable other new mileage under way. An important event during the year was the opening to service of the Billings \& Northern RR. from Armington to Laurel Junction in Montana, 1941/2 miles. This line constitutes the connecting link between the Great Northern system and the Chicago Burlington \& Quincy and Northern Pacific. Trackage rights over the Northern Pacific from Laurel Junction to Billings, Mont., 12 miles, have been acquired, and through freight and passenger train service for the whole distance to Billings from Armington (206 miles) was inaugurated on Nov. 1 last.

## THE NORTHERN PACIFIC'S SHOWING FOR THE YEAR.

The Northern Pacific Railway Co. enjoys the unique distinction among Western roads of having made both last year and the year before slight increases in its gross earnings, notwithstanding the business depression which followed the financial disturbances of the autumn of 1907. Absolutely exact comparisons between the last three years cannot be made, owing to the changes in railway accounts ordered by the InterState Commerce Commission; but taking the figures just as they stand the total of the gross revenue from transportation in the fiscal year 1907 was $\$ 66,974,199$, in 1908 it was $\$ 67,622,151$ and in 1909 it was $\$ 67,820$,014. The addition was not large in either year, it will be observed, but the fact that there should have been any addition at all after the tremendous growth in the years immediately preceding is worthy of note.

It is not to be inferred that the road did not feel the effects of business depression. In 1907-08 the freight earnings fell off in amount of $\$ 1,226,533$, but a gain for a still larger amount in the passenger revenues served to overcome this loss and left total earnings larger than in the preceding year. In the late year $\$ 802,630$ of the 1907-08 gain in passenger earnings was lost, but as against this there was a recovery of $\$ 649,468$ in the freight earnings, with an increase of $\$ 351,025$ in other revenue, thus again overbalancing the decrease and making total earnings even larger than before. As indicating very clearly that trade depression did have its influence on traffic and earnings, the course of the freight revenues may be taken as convincing evidence. At $\$ 47,073,305$ for 1909 these freight revenues compare with $\$ 46,423,836$ for 1908, but with $\$ 47,650,369$ for 1907 . The tonnage statistics reveal like comparisons-that is, show that, though the volume for 1909 was above that for 1908, it was by no means equal to that for 1907. The road carried $16,800,504$ tons in 1909, as against $15,836,823$ tons in 1908 and $16,741,470$ tons in 1907. In the movement one mile, which is the true measure of the transportation service rendered, the total at 5,260 ,492,660 tons compares with $5,156,378,369$ tons for 1908, but with $5,504,444,098$ tons for 1907. In this last instance the loss, it will be observed, still remains very substantial, even after the recovery in 1909. The late year's decrease in the passenger revenues follows entirely from a falling off in traffic. The local passenger traffic appears to have been larger than ever before, judging from the fact that the aggregate of passengers carried in 1909 was $8,404,712$, against $7,880,333$ in 1908 and $6,953,424$ in 1907. But through passenger traffic evidently fell off in 1909, owing presumably to business depression; at all events, thenumber of passengers carried one mile for 1909 was 767,439,465 , against $794,351,948$ in 1908 and $722,745,259$ in 1907.
Like other large systems, the Northern Pacific in the years preceding 1909 had suffered from a great augmentation in expenses (net for 1908, for instance, having undergone a severe contraction by reason of that fact, in face of an increase in gross earnings), and during 1909 was able to improve net results by reducing the expenses. This reduction, however, in expenses by the Northern Pacific has been much less marked than in the case of other large systems. With
\$240,070 addition to gross earnings, there was a saving in operating outlays to amount of $\$ 1,820,679$, thus producing a gain in net of $\$ 2,060,749$. In the transportation expenses the decrease was but $\$ 853,498$, or only about $11 / 2 \%$. Yet there is evidence of growing efficiency in operations in various items of the traffic statistics. Thus the average train-load was again raised, bringing it up to 434 tons, against 430 tons in 1908 and 407 tons in 1907. This is revenue tonnage, and the Northern Pacific's average is still considerably below that of the Great Northern; but the lafter during the late year suffered a slight reduction of its average-mainly, though, because of the falling off in the ore traffic at theeastern end of the system. The fact that the Northern Pacific shows better train and traffic results, but nevertheless records only a small decrease in the transportation expenses, would seem to indicate that there were other influences of an unfavorable nature serving to overcome in part the benefits accruing from more efficiont operating achievements. As bearing on this point, it is well to note that President Howard Elliott makes the following casual statement at the end of his remarks: "The flood damage in Montana mentioned in the last report turned out to be as great as anticipated, and the heavy repairs and bridge adjustments made necessary are just being completed." No doubt the drawback here mentioned had its part in adding to the cost of operations, or at least in preventing as marked a reduction in transportation costs as on many other roads.

The Northern Pacific, like the Great Northern, pays $7 \%$ dividends, and like the latter had to make the dividend on an increased amount of stock. As will be remembered, $\$ 93,000,000$ of new stock was offered to the shareholders in January 1907 and the subscriptions were payable in installments extending over a period of two years, the last not falling due until January 1909. Dividends were not paid on the $\$ 93,000,000$ of new stock until after the payment of the last installment, but interest on the subscription payments was at the rate of $7 \%$ per annum, which is substantiaily the same thing, though of course the interest applied only to the subscriptions as they were paid in. In the income account the amount charged for dividends is $\$ 14,105,000$, which is $\$ 3,255,000$ more than in the preceding year; $\$ 3,268,416$ is also charged for interest and commission on new stock subscriptions, making \$17,373,416 together. The total amount of stock now outstanding (including the $\$ 93,000,000$ ) is $\$ 248,000,000$, and $7 \%$ on this is $\$ 17,360,000$. It hence may be said that in the late year the company met the dividend on the full amount of stock. This being so, the final result of the income statement must be considered as quite remarkable. For it appears that after allowing for these dividends and all fixed charges and expenses a surplus remains on the operations of the twelve months in the sum of $\$ 7,534,350$. This last is equal to $3 \%$ additional on the $\$ 248,000,000$ of stock. In brief, while dividends of $7 \%$ were paid, actually $10 \%$ was earned on the enlarged amount of stock.
This must be considered a notable exhibit, since it shows an extremely favorable result, even before the new mileage and new construction, in payment for which the $\$ 93,000,000$ of new stock was issued, had yet to any great extent become productive. It is proper to say, moreover, that the result here arrived
at is independent of the operations of the land department, the net proceeds from which during the year were $\$ 1,499,041$. This latter, if taken into the general income statement, would have added just that much more to the $\$ 7,534,350$ surplus for the year over and above the call for dividends.
The company's new capital requirements in 1908-09, while below those of the year preceding, were of large proportions. For additional real estate, terminals, second-track mileage, \&c., new equipment, additions and betterments, the charges to capital account reached $\$ 14,894,753$ and in addition further advances were made for the construction of the Spokane Portland \& Seattle Ry. and other new roads to amount of $\$ 7,046,395$. Then no less than $\$ 18,552,504$ increase is found under the so-called treasury securities, though no details are given regarding the acquisitions under this head. Up to the end of the previous fiscal year the subscription payments to the new stock had reached $\$ 62,881,835$. Therefore during the year under review the company received about $\$ 30,000,000$ on account of said stock. This will explain why its holdings of cash in bank and on hand on June 301909 were almost as large as twelve months before in face of the large new capital expenditures, the comparison being $\$ 33,200,454$ this year in June, against $\$ 34,900$,794 last year in June.
A table is given in the report showing the extent of the company's new capital expenditures during the last three years, together with the increase in the capital liabilities during the same period of time. Besides the $\$ 93,000,000$ new stock created, the bonded debt during the three years was increased $\$ 5,091,687$, making a total new capital addition for the three years of $\$ 98,091,687$. Of this, $\$ 93,329,415$ has actually been spent- $\$ 4,216,000$ for real estate, \&c.; $\$ 27,378,826$ for branches, grade revisions and second track; \$9,087,533 for additions and betterments; $\$ 15,393,607$ for new equipment; $\$ 23,287,974$ for advances to the Spokane Portland \& Seattle Ry., and the remainder for advances to other roads. The company still has a considerable amount of additional mileage and new construction work under way, as reference to the annual report will show, and to pay for this the \$33,200,450 of cash on hand on June 301909 will be found very convenient.

## BALTIMORE \& OHIO'S RECOVERY FROM THE DEPRESSION

In one particular the reports of all large railroad systems are alike, namely in showing a tremendous cutting down of the expenses. Savings and economies, and pruning of the expense accounts in every direction, were of course an absolute necessity in view of the falling away of the gross receipts. Consequently we may suppose that all work of whatever character, whether in the shape of additions or even renewals, was omitted where not absolutely required. On the other hand, by reason of the great increase in operating expenses in previous years, due to conditions that made it impossible to conduct operations with due economy, an unusual opportunity was presented for reductions and curtailment.
The cost of operations in these preceding years was undoubtedly very much larger than it would have been had normal conditions prevailed. To indicate two elements which played a conspicuous part in the rise
in expenses, it may be noted that the congestion of traffic and the insufficiency of the supply of labor (making it difficult to select men with regard to their fitness or to get a due amount of work out of them) both served greatly to augment the expense totals. In all these particulars the situation entirely changed after the panic of 1907; the consequence has been that comparison is with very high figures, while circumstances have been such as to enforce and to make possible quite low figures. The contrast between the two years is hence very striking.
In the case of the Baltimore \& Ohio RR, the reduction in expenses for the year ending June 301909 is the largest disclosed by any railroad report that has yet come to hand, and the test to apply to this reduction is the same as in all other instances. Taking the twelve months as a whole, the company suffered a further reduction of its gross earnings in addition to the very noteworthy loss sustained the previous year. But this further decrease in the gross revenues was greatly overtopped by the decrease in expenses, and hence a great improvement has been established in the net. In brief, the decrease in gross earnings was $\$ 2,565,262$, while the saving in expenses reached $\$ 6,598,903$, producing a gain in net of $\$ 4,033,641$. But in the previous year, with a shrinkage of $\$ 8,635$,140 in gross earnings, it had been found possible to cut expenses to the extent of only $\$ 729,211$, with the result that the net was reduced in the prodigious sum of $\$ 7,905,929$, the total dropping from $\$ 27,363,831$ in 1907 to $\$ 19,457,902$ in 1908. From this low total in 1908 there has now been a recovery to $\$ 23,491,543$ in 1909 under the great curtailment in expenses. To illustrate the rising tendency of expenses prior to the late year, we might go even further back and point out that in 1906 a gain in gross revenues of $\$ 4,851, \$ 65$ was attended by an actual loss in net of $\$ 513,004$, owing to an augmentation in expenses in the large amount of $\$ 5,364,870$. It should be noted, too, that while in 1908 the ratio of expenses to gross earnings rose from $66.73 \%$ to $73.57 \%$, now it has fallen back again to $66.93 \%$, leaving it still, however, very much higher than in 1905, when the ratio was only $63.98 \%$.

Of the total decrease in expenser in the tate pear of $\$ 6,598,903, \$ 3,206,402$ was in the transportation expenses, $\$ 1,562,292$ was in the expenditures for maintenance of way and structures and $\$ 1,666,910$ was in the expenditures for maintenance of equipment; there were also moderate decreases in the traffic expenses and the general expenses. To an extent the actual decrease in the expenses is exaggerated by the figures here given, owing to the fact that changes in classification by the Inter-State Commerce Commission have served to disturb the comparison. Some other large companies have undertaken to revise the figures for the previous year so as to make the results for the two yeas as nearly as possible on the same basis, but the $\mathrm{B} . \& \mathrm{O}$, management have not found this feasible, owing to the multiplicity of changes that would be required. President Oscar G. Murray, however, takes pains to indicate the extent to which results have been affected by the re-classification of the accounts. The principal differences are found in the fact that both revenues and expenses from outside operations are now stated separately where previously they were included in the general totals of earnings
and expenses. He points out that of the decrease in maintenance of equipment, $\$ 212,689$ represents maintenance and depreciation of equipment in parlor, cafe and dining-car service transferred to the expenses of outside operations. In the transportation expenses $\$ 728,317$ was so transferred, this representing mainly the expenses incident to the New York Harbor Terminal Transfer service now treated as an outside operation.
The total of the expenses for outside operations in the late year was $\$ 1,689,843$, and if we deduct the whole amount from the $\$ 6,598,903$ decrease in expenses, this latter would be reduced to slightly below $\$ 5,000,000$, which perhaps furnishes a pretty accurate measure of the real decrease in expenditures, though it is not possible to speak with absolute positiveness, since the Inter-State Commerce Commission has also made a number of other (though presumably minor) changes in the accounts. Of course, even $\$ 5,000,000$ is a very considerable reduction. Adequate explanation for it is found in what has already been said, added to the fact that there was a great shrinkage in the volume of traffic, particularly the freight traffic. With a smaller car and locomotive mileage, outlays are obviously reduced in various directions. Furthermore, through increased efficiency of operations the reduction in locomotive mileage has been proportionately much heavier than the contraction in the volume of traffic. In the previous fiscal year, owing to the unfavorable traffic conditions prevailing, the average train-load declined from 433 tons to 407 tons. Now there has been an increase again to 425 tons.

With reference to the falling off in gross earnings, the decrease of $\$ 2,565,262$ in the late year, following a decrease of $\$ 8,635,140$ in the previous year, furnishes an idea of the effects of business depression. At the end of the first five months of the late fiscal year the loss in gross earnings stood at no less than $\$ 6,277,850$, but business revival brought a recovery the last seven months of $\$ 3,712,588$, reducing the decrease for the year as a whole to $\$ 2,565,262$. To an extent the decrease has been augmented by the changes made by the Inter-State Commerce Commission in its classification of accounts. After all has been said that can be-said on this point, the fact remains that the road, by reason of business depression, suffered a very serious reduction of its traffic. It is rather noteworthy, too, that this reduction extended to both the passenger and the freight traffic. In the passenger earnings the decrease of $\$ 385,790$ the previous year was entirely the result of a fall in rates due to legislation in West Virginia, Ohio, Indiana, Illinois and Pennsylvania in lixing low maximum rates per passenger per mile. The volume of the passenger traffic in that year increased. In the late year, however, the passenger traffic fell of, and this, combined with a further decline in rates, oceasioned a loss in passenger earnings of $\$ 765,995$. The rate per passenger per mile was only 1.880 cts., against 1.890 cts, in 1908 and 1.956 cts, for 1907.
In the freight earnings there was a decrease of \$1,809,369 in 1909, following a decrease of $\$ 8,526,885$ in 1908, reflecting a great shrinkage in the volume of traffic. Only $48,223,474$ tons of freight were moved over the lines of the system in 1909, against 49,488,211 in 1908 and $58,448,265$ tons in 1907, and the tonnage movement one mile was $9,270,745,209$ tons, against
$9,787,415,333$ and $11,330,133,482$ tons. Thus in the two years there was a loss of over $10,000,000$ tons in the freight traffic of the system and a reduction in the movement one mile of over $2,000,000,000$ tons. This shows how hard the company was hit by the depression in business. The truth is the system is so situated as to be extremely sensitive to any changes in manufacturing and industrial conditions. It has an extremely heavy traffic in minerals and other low-class freights. It ranks among the largest coal-carriers in the United States, being probably outclassed in that respect only by the Pennsylvania Railroad. Its soft-coal tonnage in the late year was only $20,956,585$ tons, against $21,791,339$ tons in 1908 and $22,986,520$ tons in 1907. The soft-coal movement one mile was $4,068,283,353$ tons, against $4,304,805,841$ tons for 1908 and $4,474,172,109$ tons. The coke tonnage was $3,791,905$ tons, against 3,$679 ; 792$ tons and $5,871,775$ tons. Of ore the road carried only $2,119,755$ tons, against $2,479,458$ tons and $3,334,104$ tons. Of iron, pig and bloom it carried but 527,460 tons, against 798,854 tons and $1,432,328$ tons; of iron castings and machinery, $3,100,797$ tons, against $2,960,531$ tons and 4,387,250 tons; of lumber, \&c., it carried 2,486,677 tons, against $2,599,619$ tons and $3,088,375$ tons. And these illustrations might be greatly extended, all going to show how severe the reductions in traffic were as the result of the depression in business.
Considering the extent of the falling off in traffic and earnings, the company must be said to have passed through the depression very creditably. In the previous fiscal year, owing to the great shrinkage in net earnings, arising from the inability to contract expenses, the company failed to earn the dividends paid on the common stock ( $6 \%$ ) by the amount of $\$ 1,373$,762. At the instance of the late Mr. Harriman, however, no reduction was made in the dividend, accumulated surplus being drawn on for the deficiency, For the late year, under the great improvement in net earnings, the income account shows a surplus of about a million dollars above the dividend requirement after allowing $\$ 546,048$ for miscellaneous improvements. In the past the contributions out of earnings for improvements have been large and repeated reference has been made to them in these columns. But under order of the Inter-State Commerce Commission, effective July 1 1909, it will no longer be permissible to charge such outlays against earnings. It is required that expenditures of that character be hereafter charged to capital account. In view of this order of the Commission the B. \& O. management have deemed it proper to furnish a summary of charges of this character made to income in the 10 -year period since the reorganization of the company. It is stated that in the period from July 11899 to June 301909 sums aggregating $\$ 21,540,230$ have been charged to income on account of capital improvements and $\$ 4,961,648$ on account of miscellaneous improvements.
An important event of the year was the conclusion of negotiations whereby the Baltimore \& Ohio acquires control of the Cincinnati Hamilton \& Dayton Ry. There was a net increase of $\$ 1,696,120$ in the company's funded debt during the year. The construction and betterment expenditures for the twelve months charged to capital account were $\$ 4,844,341$. The company, however, sold $\$ 12,470,727$ of its Pittsburgh Lake Erie \& West Virginia Division refunding
bonds from among the bond issues held in its treasury and its finances at the end of the year were in easy condition. The whole of the $\$ 11,660,000$ of loans and bills payable outstanding at the end of the previous fiscal year were paid off, and on June 301909 the aggregate of cash on hand was $\$ 14,768,011$.

## ITEMS ABOUT BANKS, BANKERS AND TRUST CO.'S.

-The public sales of bank stocks this week aggregate 144 shares, of which 38 shares were sold at the Stock Exchange and 106 shares at auction. Only one lot of trust company stock, amounting to 10 shares, was sold. The largest single transaction was a sale at auction of 100 shares of Mercantile National Bank stock at 185, an advance of $121 / 4$ points over the price paid at the last previous sale, which was made in the latter part of September.
Shares. BANKS -New York. Low. High. Close. 6 Clitzens' Central Nat. Bank. 160 s 160 K 160 J - 28 Commerce, Nat. Bank of _. $189 \quad 1913 / 8189$ -10 Mechantes' Nat. Bank -...... $255 \quad 255 \quad 255$ 100 Mercantile Nat. Bank....... 185185185 TRUST COMPANY-New York.
10 Carnegle Trust Co ......... $165 \quad 165 \quad 165$
Last prepious sale. Oct. $1909-159$ Oct. 1909-192 Sept. $1909-2593$
Sept. $1009-172 \%$

## - Sold at the Stock Exchange.

-Resolutions recommending modifications in the Oklahoma guaranty law were adopted on the 21 st inst. at Tulsa by members of Group 4 of the Oklahoma State Bankers' Association, representing banks in the eastern part of the State. It is said that in a discussion prior to the adoption of the resolutions, the bankers denounced the workings of the law as exemplified in the failure of the Columbia Bank of Trust Co. of Oklahoma City, many favoring the abolition of the law. The resolutions endorsed are as follows:
First-Demanding that the State Banking Board be abollshed and the management and control of the guaranty fund be in the hands of the Bank Commissloner.

Second-That the guaranty fund be re-deposited with the banks from which it originated. without interest.
Third-That the state and not the banks bear the expense of maintalnjog and operating the guaranty fund.

Fourth-That any State bank liquidating stiall take over as an asset $00 \%$ of the guaranty fund contrlbuted by the sald bank.

The meeting was attended by seventy-five bankers.
To enable him to complete the liquidation of the Columbia Bank \& Trust Co. of Oklahoma City, which suspended Sept. 28, State Bank Commissioner Young has announced his intention of enforcing the double liability of the stockholders of the bank by an assessment of $100 \%$. The paidin capital of the institution was reported as $\$ 200,000$ on Sept. 1.

The Farmers' State_ Bank of Oklahoma City, Okla., has decided to give up its State charter and organize under the Federal laws. The conversion of the institution, which has a capital of $\$ 100,000$, has been approved by the Comptroller of the Curreney. The change will be effected under the name of the Farmers' National Bank.
-A joint debate on the central-bank plan between Congressman Charles N. Fowler and Senator Nelson W. Aldrich has been proposed by Congressman Fowler in an open letter addressed by him to the Senator. Mr. Aldrich, who is Chairman of the National Monetary Commission, is about to begin a series of lectures on the central-bank question, and Congressman Fowler, who expresses it as his conviction that a central bank is "the one thing above all others that this country does not want," proposes that they meet in debate on the subject at one or more of the leading cities of the country. The letter, as printed in the daily papers, is as follows:
"Juat before you started for Europe in August, It was stated in the press of the country that, as a resalt ot a meeting of the Monetary Commtssion, of which you are Chalrman, a central bank was to be advocated by your Commission, and that upon your roturn from Europe you would proceed io
visit various eftes in different gectona of the country with a vlew of invist varlous edtes in different gections of the conatry with a vlew of in-
structug the people upon our Ananclal and currency needs nid recommend structug the people upon our naanejal and currency necas nad recommend
as a 'cure all' a central banki
"After your departure Chere was an ovidently insplred and well ortranized propaganda in tavor of a contmal bank, concelved and carrifod on for the purs pose of preparlogs the way for your home-comtng and your arrangements to 'swing aroum the ctrole' and taltute the people of the United States into the mysterles of your centrat-bank plan.
"Inasmuch as I an convtnced that the one chling abovo all others that this country does not want is a central baik, because it will not offeot or accomplist the necessary reforms, but in the end will make a had condttlon Immeasurably worse; therefore, to ordor thigt the American people (who I knoir wll deelde thls most mportant question now pendfag Defore them for consideradonand determination right, as they did that of the gold standard, if onty they be getven an opportuntly of having both sldes of it
fully presented and thoroughly discussed) may be finformed as early as posstble, I now challenge you to a joint debate upon the following propostHons:
"First, a central bank will not effect or accomplish the necessary reforms of our finances and currency; is unsulted to our conditions; will accentuate many of our present evlls and prectpitate and develop other evils of a most serlous nature.
"Second, our financlal and currency problems must be solved upon cconomle lines of an entirely different character.
"I assert that you cannot successfully and benefilally superimpose a monarchlyal form of banking upon nearly 25,000 individual, independent, free banking institutions which have grown up and developed fo harmony with the prinelples of our republican form of government, and are themselves repubilcan in torm and character.
"To estabilish a central bank in this country under existing conditions would be undemocratic, unrepublican, un-American, and finimical to the eneral welfare of the people, because with a central bank will come a most discouraging and disheartening favoritism, the gradual breaking down and ultimate destruction of our purely Individual and Independent form of banking.

I will meet you in Joint debate upon the above propositions at one or more of our leading citles up to 100 or more of them it you choose, at such times and upon such conditions or terms as may be agreed upon by un hereatter."
-The National Monetary Commission is to meet in Washington on Nov. 20, and it is stated that at this meeting arrangements will probably be made for the publication of preliminary parts of its reports. This, it is expected, will comprise the mass of information gathered with regard to the banking systems of the leading countries. It is the belief that the recommendations of the Commission will not be made known until after the issuance of the volumes bearing on these currency systems.
-The Bowery Bank of Now York declared this week a regular quarterly dividend of $3 \%$ and an extra dividend of $5 \%$, both payable Nov, 1 to holders of record Oct. 27. An extra distribution of $20 \%$ was also made last May.
-John R. Van Wormer, Vice-President and General Manager of the Lincoln Safe Deposit Co. of this city, died on Wednesday after an illness of several weeks. Mr. Van Wormer in 1882 became identified as teller with the Lincoln National Bank, the presidency of which was then and is still held by Gen. James. He was shortly after made Secretary and General Manager of the Lincoln Safe Deposit Co., and in April 1908 became Second Vice-President and General Manager of that company. He was also Vice-President of the Brooklyn Warehouse \& Storage Company.

Mr. Van Wormer's successor as General Manager will be W. C. Reed, now Warehouse Superintendent. The proposal to add nine stories on separate pillars to the present building of the company, which was graphically described in this week's newspapers, is unlikely to meet with adoption. General James, President of the Lincoln National Bank, is also President of the Lincoln Safe Deposit Company.
-Arthur P. Heinze, brother of F. A. Heinze, was sentenced to ten days in the Tombs and to pay a fine of $\$ 250$ by Judge Ray in the U. S. Circuit Court on the 26th inst. A motion for a stay pending an appeal was denied by Judge Ray, but Judge Ward, to whom an application was subsequently made, granted the petition, Mr. Heinze being released under $\$ 2,500$ bail. The case in which the sentence has been imposed concerns the conviction in June of A. P. Heinze on charges of interrupting the administration of justice in blocking the service of a subpoena on an employee concerned in the disappearance of the books of the United Copper Co. Sanford Robinson, former counsel for F. A, Heinze, was found guilty of a similar offense, and fined $\$ 250$. Sentence had been suspended in A. P. Heinze's case, to give him an opportunity to ussist the Federal authorities in getting possession of the missing books; most of them, it bas been reported, have been recovered. Previously a joint indietment had been returned by the grand jury against F. A, Helnze, Arthur-P. Heinze, Sanford Robinson, Carfos Warfield and Calvin O. Geer, on a charge of obstructing the administration of justice in spiriting away the books of the United Copper Co, while they were being used in an investigation conducted by the Grand Jury into the operations of F. A. Heinze us President of the Mercantife National Bank, but a month ago this indietment was dismissed by Judge Hongh in the U. S. Circuit Court. At the time of its dismissal, Judge Hough also dismissed fifteen out of sixteen counts in another indietment, elarging F. A. Heinze with misapplication of the funds of the Mercantile National Bank, while he was President of the institation. The count retained, it is stated, refers 20 a foan of 3500,000 , which th:
indictment is said to allege was unsecured. There is also it is understood, an indictment against F. A. Heinze, returned in January 1908, in which he is charged with over-certifying checks to the amount of $\$ 407,000$ drawn by his brother's concern, Otta Heinze \& Co., on the bank.
-The payment of the second $25 \%$ installment on the surplus certificates "Series A" of the Knickerbocker Trust Company of this city was made yesterday. These certificates were issued to represent $30 \%$ of the deposits at the time of the reorganization. The final installment on the certificates, which covered the other $70 \%$ of the deposits, was paid in April last, although the company, under the reorganization plan, had until August 1910 in which to meet the same.
-George E. Roberts, President of the Commercial National Bank of Chicago, has been elected President of the Chicago Clearing-House Association, succeeding Joseph T. Talbert. L. A. Goddard, President of the State Bank of Chicago, has been chosen to fill the office of Vice-President of the Clearing-House Association, made vacant through the death of H. A. Haughan.
-G. Bruce-Webster has resigned, on account of poor health, as the New York agent for the Chartered Bank of India, Australia \& China, corner Wall and Water streets. William G. Baxter, assistant agent, who has been acting agent during Mr. Bruce-Webster's illness, was granted a ninemonths' leave of absence, to take effect at once. Francis Bennett, manager of the corporation's Manila office, will succeed G. Bruce-Webster in the New York office.
-Pierce N. Welsh, President of the First National Bank of New Haven, died in Berlin, Germany, on Wednesday, Mr. Welsh, who was born in Plainville, Conn., was sixtyeight years of age. He had been President of the bank since 1889, having succeeded his father in the office. He was also a trustee of the New Haven Trust Co. and the National Savings Bank of New Haven, President of the Bristol Brass Co. and Vice-President of the New Haven Gas Light Co.
-The customary semi-annual dividend of $6 \%$, payable Nov, 1, has been declared by the directors of the Philadelphia National Bank of Philadelphia. The sum of $\$ 250,000$ has been added to surplus, the total of that item, which has all been earned, being now $\$ 3,250,000$. Since the organization of the bank it has distributed to its stockholders in dividends the sum of $\$ 15,184,372$, or over $1,000 \%$.
-Thomas J. Hayward, President of the Bartlett-Hayward Co., and Chairman of the Executive Committee of the Continental Trust Co. of Baltimore, died on the 23d inst. Mr. Hayward was also a director of the Western National Bank and the Eutaw Savings Bank of Baltimore, a member of the Executive Committee of the Consolidated Gas \& Electric Co. of Baltimore, and was interested in the National Sugar Manufacturing Co. of Colorado. He was sixty-two years of age.
-Action with regard to the proposed increase in the capital of the First National Bank of Chicago, which was rumored as contemplated during the summer, was taken by the directors this week, when they decided to submit the matter to the stockholders for ratification at the annual meeting in January. The plan provides for the issuance of $\$ 2,000,000$ new stock, raising the capital from $\$ 8,000,000$ to $\$ 10,000,000$, the additional shares to be offered to the present stockholders at $\$ 200$ per share. The increase will be made about April 1910. In order that the stockholders of the First National may retain the same proportionate interest now held in the First Trust \& Savings Bank, the directors of the latter have recommended that its capital be increased from $\$ 2,000,000$ to $\$ 2,500,000$, but in this case the capital will be enfarged through the transfer of $\$ 500,000$ out of its accumulated earnings.
-F, A. Grandall has been clected Vice-President of the National City Bank of Chicago. He had been an Assistant Cashier since the organization of the bank about three years ugo. A. W. Morton succeeds Mr. Crandall as Assistant Cashier.
-A farewell banquet will be given at the Congress Hotel, Chicago, to-night (Saturday, the 30th inst.,) to Joseph T T, Talbert, First Vice-President of the Commercial National Bank, and President of the Chicago Clearing-House Association, just prior to his departure for New York to take up
his new duties as Vice-President of the National City Bank. The occasion is the 109th regular meeting of the Chicago Bankers' Club.
-It is reported that the owners of the southeast corner of Dearborn and Monroe streets, Chicago (the Brooks estate of Boston), the former home of the Commercial National Bank, will raze the present building in the spring and erect in its stead a modern "skyscraper" of large dimensions, the main floor of which will be occupied by the National City Bank of Chicago.
-Negotiations which had been pending for the consolidation of the Union Savings Bank of Davenport, Iowa, with the Scott County Savings Bank of that city, have, according to information received by us, been dropped, owing to the inability to agree upon the value of the stock of the two institions, and other matters. They will, therefore, continuc their separate existences, as heretofore.

## DEBT STATEMENT SEPTEMBER 301909.

The following statements of the public debt and Treasury cash holdings of the United States are made up from official figures issued Sept. 301909 . For statement of Aug. 311909 , see issue of Oct. 2 1909, page 819; that of Sept. 30 1908, see Oct. 24 1008, page 1063.

$$
\text { INTEREST-HEARING DEBT BEPT. } 301009 \text {. }
$$




## * Inctudting $8150,000,000$ reserve fund.

The foregoing figures show a gross debt on Sept. 30 of $\$ 1,295,542,97654$ and a net debt (gross debt less net cash in the Treasury) of $\$ 1,051,336,86296$.

TREASURY CASH AND DEMAND LIABILITIES. The eash holdings of the Government as the items stood Sept. 30 are set out in the following:


TREASURY CURRENCY HOLDINGS.-The following ompilation, based on official Government statements, shows the currency holdings of the Treasury on the first of July, August, September and October, 1909. Statements of corresponding dates in previous years will be found in our issue
of Oct. 241908 , page 1063 .

 Vet United States Trensury notes
Net legal-tender notes..........
Vet natond bank mot vet natlonend bank notes.
Xee frictionat sul Net frictionat all
Miner colon, se
Total cash in Sub-Treagurled
Cadh bal. in Sub-Treasuries


 Dedact carrent liobilltes a $a \ldots \frac{104,738,372}{} \frac{120,580,498}{108,437,755} \frac{124,620.358}{97,950,871} \frac{120,531,114}{94,206,114}$ $a$ Chtefly "disbursing officers' balances" $d$ Inctudes $\$ 4,056,310$ stiyer bullion
and $\$ 1,926,977$ minor coin, $\& \mathrm{c}$. , not Included in atatement "Stoek of Money:"

## 3zometaxiciommexctalenglishzuw

## [From our own correspondent.]

London, Saturday, October 231909. The directors of the Bank of England took the City somewhat by surprise on Thursday by raising their rate of discount from $4 \%$ to $5 \%$. Only a fortnight previously they put up their rate from $21 / 2 \%$ to $3 \%$. A week later they adput up it further from $3 \%$ to $4 \%$ and on Thursday last they went to $5 \%$. For a day or two previously rumors had been circulating that very large amounts of gold would on Thursday be withdrawn from the Bank of England for Brazil, Egypt and Constantinople, and that further large amounts would be taken on Saturday. Therefore, the fear sprang up that the directors would put up their rate to $5 \%$. Early on Wednesday the conviction was general that a rise would take place. But later on Wednesday there was a change of opinion and the prevailing conviction was that there would be no change but that the directors would wait for at least another week to see what would be the effect of a well-maintained $4 \%$ rate. On Thursday, however, the directors decided to put up the rate without further delay.
There is no fear anywhere of financial troubles. Credit is good and nobody is anticipating anything likely to shake it. No doubt there is some anxiety respecting home politics. But it will be a considerable time yet before the budget comes before the House of Lords, and therefore it does not seem probable that the directors were influenced in any way by the fear of a great economic crisis. The real fear is that the demands for gold are so strong that the reserve of the Bank of England would be unduly weakened if prompt action were not taken. As a matter of fact, on Thursday about three-quarters of a million sterling were withdrawn from the Bank for Brazil and a further quarter of a million was taken for Constantinople. Over and above this there are apprehensions that Russia may compete with the Bank of England for the gold offering in the open market. The gold held by the Imperial Bank of Russia on the 14th of this month amounted to $1373 / 4$ millions sterling. A portion of the gold, of course, was held abroad and a portion was allocated to certain purposes. But still the fact remains that the gold alone, according to the return quoted, amounted, in round figures, to $137 \% / 4$ millions sterling. The note circulation at the same time was only $1351 / 2$ millions sterling. Consequently, the gold, without reckoning the silver or any other queurities exceded the total amount of the notes in circulasecurite, fion. That being seen Boney had conwill compete with the Bank of England. If money had continued as cheap as it was a few weeks ago, Russia might have gone on buying gold. But now that the Bank of England rate is $5 \%$, it is obvious that if Russia were to compete for the gold in the open market with the Bank of England, the marFot for Russian securities would be weakened and there vould be a general apprehension that the Bank might have would be a gencrate to $6 \%$ It seems, therefore, reasonably certain that no serious competition from Russia is to be apprehended. It does not look likely that Argentina will require much gold, since a great deal of gold was sent to Argentina earlier this year. And regarding other countries, there is no scrious competitor except Egypt and Turkey. Egypt has abundant harvests and requires gold to move the crops. That everybody has understood for a long time and those concerned have prepared for it. Turkey is borrowing altogether eight millions storling and therefore is in a position to take cold. But whether, under existing circumposition to take gold. But whether, under existing circum-
stances, it will take much of the metal remains to be seen.

The stock markets have been depressed during the week, the monetary uncertainties weighing upon all the higher classes of securities. Of course the fear that the House of Lords will throw out the budget and that, therefore, we shall be plunged into a great erisis in which grave constitutional and financial questions shall be raised, is also proventing active operations. The rise in the Bank rate has generally active operations. the stock Exchange. It puts an end to been wolcomed by the Stock Exchange. It puts an end to
uncertainty, for nobody doubts that the Bank of England uncertainty, for nobody doubts
will make the $5 \%$ rate effective.

The India Council offered for tender on Wednesday 40 lacs of its bills and the applications exceeded $2411 / 2$ lacs at prices ranging from 1s. 4 d . to 1s. 4 1-16d. per rupee. Applicants for bills at 1s, $41-32 \mathrm{~d}$. per rupee were allotted about $13 \%$ of the amounts applied for.

## English Financial Markets-Per Cable

The daily closing quotations for securities, \&c., at London, as reported by cable, have been as follows the past week: Week ending Oct. 29.
 For aceount.
French Rentes Amatgamated Cnppe
bAnaconda Coppor
 Preferted
Balumore \&ohto Preferred Canadan Pacifc Chicago M1WW, \& St, Paul.
Denver \& Rlo Grande Preferred.
Erle
Flrsi Preferred.
Second Preterm Second Preterred.
Illinols Central... Coulsville \& Nashyute...
Missourl Kansas \& Texis Preferred
Nat. RR of Nat. RR or Mexico, ist pref
Second Preferred . $Y$. Centrat \& Hudson $R 1$
N . $Y$, Ontarto \& Western.
Norfolk \& Western Northern Pacific apennsylvani $a$ areading $\begin{gathered}\text { FInst Preferred }\end{gathered}$ asecond
Rock Istand Bouthern Paci southera Ralway Unlon Paelne
Preterred
U \& Stel Co
U. S. Steel Corporation

Wabosh.
Proferred
$1 \times x t e n$
ed 48.


 ?



## (Cammerctatand Iz: iscellancous 3 ewas

Auction Sales.-Among other securities the following, not regularly dealt in at the Board, were recently sold at auction. By Messrs. Adrian H. Muller \& Son:


## DIVIDENDS

The following shows all the dividends announced for the future by large or important corporations:

Dividends announced this week are printed in italics.



The Banking Department also undertakes to present separate figures indicating the totals for the State banks and crust companies in the Greater New York not in the Clearing House. These figures are shown in the table below, as are also the results (both actual and average) for the ClearingHouse banks. 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 ended Oct, 23. | $\begin{aligned} & \text { Clear.-House } \\ & \text { Actunktrigices } \end{aligned}$ | Clear--House Banks. Average. | State Banks \& Trust Cos. nol in. C.-H. Aver. | Total of all Banka e Trust Cos. Average |
| :---: | :---: | :---: | :---: | :---: |
|  | 8 | 3 | 8 | \$ |
| Capltal $\left.\left\lvert\, \begin{array}{l}\text { Nat. Banks } \\ \text { Sept. 1. } \\ \text { St }\end{array}\right.\right\}$ | 127,350,000 | 127,350,000 | 71,550,000 | 198.900.000 |
| Surplua $\mid$ Statept.14... | 177.371,800 | 177,371,800 | 172,199.700 | 349.571,500 |
| Loans and Investments Change from last week | $\begin{array}{r} 1,235,390,200 \\ +3,988,200 \end{array}$ | $\begin{array}{r} 1,234,696,700 \\ -8,747,300 \end{array}$ | $\begin{array}{r} 1,210,323,300 \\ -10,810,900 \end{array}$ | $\begin{array}{r} 2,445,020,000 \\ -19,558,200 \end{array}$ |
| Deposits $\qquad$ Change from last week | $\begin{array}{r} 1,240,025,400 \\ +4,977,700 \end{array}$ | $\begin{array}{r} 1,240,417.100 \\ -5,407,600 \end{array}$ | $\begin{array}{r} 91,174,800,800 \\ -12,789,700 \end{array}$ | $\begin{array}{r} 2,415,2,27,900 \\ -18,197,300 \end{array}$ |
| specle Change from last week | $\begin{array}{r} 254,248,100 \\ +452,600 \end{array}$ | $\begin{aligned} & 255,685,100 \\ & +4.306,600 \end{aligned}$ | $\begin{array}{r} 128,486,700 \\ -803,400 \end{array}$ | $\begin{aligned} & 384,151,800 \\ & +3,563,200 \end{aligned}$ |
| Legal-tenders $\qquad$ <br> Change from last week | $\begin{array}{r} 72,365,600 \\ +1,860,800 \end{array}$ | $\begin{array}{r} 71,063,000 \\ +634.200 \end{array}$ | $\begin{array}{r} 822,631,900 \\ -628.700 \end{array}$ | $\begin{array}{r} 93,694,900 \\ +5,500 \end{array}$ |
| Aggr'te money holdinge Change from last week | $\begin{aligned} & 326,013,700 \\ & +2,313,400 \end{aligned}$ | $\begin{array}{r} 326,748,100 \\ +5,000,800 \end{array}$ | $\begin{array}{r} c 151,098,600 \\ -1,432,100 \end{array}$ | $\begin{array}{r} 477,846,700 \\ +3,568,700 \end{array}$ |
| Money on deposit with other bks, and trust cos Change trom last week |  |  | $\begin{aligned} & 21,993,600 \\ & -1,309,700 \\ & \hline \end{aligned}$ | $\begin{array}{r} 21,993,600 \\ -1,309,700 \\ \hline \end{array}$ |
| Total reserve. Change trom last weok | $\begin{aligned} & 320,613,700 \\ & +2,13,400 \end{aligned}$ | $\begin{array}{r} 326,748,100 \\ +5,000,800 \end{array}$ | $\begin{array}{r} 173,092,200 \\ -2,741,800 \end{array}$ | $\begin{aligned} & 499,840,300 \\ & +2,250.000 \end{aligned}$ |
| Percentage to deposity Pequirthg rescrve surplas reserve. | $\begin{array}{r} 26,33 \% \\ 26.90 \\ 16,607,350 \end{array}$ | $\begin{array}{r} 26.37 \% \\ 16.85 \% \\ 1.643,525 \end{array}$ | \| $17.3 \%$ |  |

+ Increase over last week. - Decrease from last week.

 and the actual nequres, of lectudea bank notes. Cor this amount state banks held $\$ 15,965,600$ and trust compandes $\$ 135,133,000$.

The averages of the New York Clearing-House banks combined with those for the State banks and trust companies in Greater New York outside of the Clearing House compare as follows for a series of weeks past:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN
We omit tioo ctphers (00) in all thes: ilgurce


Reports of Non-Member Banks.-The following is the statsment of condition of the non-member banks for the week ending Oct. 23 , based on average daily results:

| Banks. | $\begin{aligned} & \text { Capl- } \\ & \text { tat. } \end{aligned}$ | $\begin{aligned} & \text { Sur- } \\ & \text { Dlus. } \end{aligned}$ | Loans, Discots ant Invedtments. | Specle. | Leqat <br> Tender <br> ond <br> Bank <br> Noles. | Deposil with- |  | $\begin{gathered} \mathrm{Net} \\ \text { Deporits. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Clearing. Agent. | Other Banks de. |  |
| N. Y, City. |  |  |  |  |  |  |  |  |
| Man.e Brx. | $\stackrel{S}{8}$ | 243.1 | 1.282,0 | $\stackrel{3}{133.0}$ | 63,0 | 170,0 |  | 1,291,0 |
| Wensh, 11'ts. | 100.0 200.0 | 154,4 | 1,025,8 | 136.6 | 205.2 | 71.6 | 130, | 1,800.0 |
| Colonial | 400,0 | 883.5 | $5.282,8$ | 8596 | 454,3 | 642.1 7070 | 210,3 | 6,725,4 <br> 7 <br> 12690 |
| Columbla | 300.0 | 458.0 | 5,948,0 | 626.0 | 657,0 68,5 | $107 \%$ |  | 1,001,8 |
| Videlity | 20,0 800,0 | 107, | 3,718,8 | 87, 12 | 460.3 | 150.5 | 206.9 | 3.683,6 |
| If. Morris. | 250,0 | 2838 | 2,764, | 509,2 | 32,6 | 312,8 | 88.4 | 3,507,4 |
| Mutual.... | 200, 0 | 322.4 | 3, 1015 | 23,8 | 650.6 | 401,2 | 5,2 | 4,403,8 |
| Plaza | 109.0 | 410,6 | 3.045,0 | 810.0 | 474,0 | ${ }_{2073}{ }^{463}$ |  | 4,670,0 |
| 2ad Ward. | , 2000 | 95,4 | 1,972,0 | 185,4 <br> 087 | 58,8 $1,000,0$ | 207,3 80,1 |  | 7, $2,325,8$ |
| On, Ex.Nat. | 1,000,0 | 934, 456 | 7,943,6 4.1312 | 987,8 | $1.000,0$ 824,8 | 246,9 | 251,8 | 5,300,2 |
| Now Neth'd | 200,0 | 258,4 | 2,124,0 | 216,0 | 71,0 | 236,0 | 15,0 | 2,310,0 |
| Batt. Pk. Nat | 200,0 | 146.5 | 1,134,7 | 247.9 | 29.2 | 75.2 |  | 1,138,7 |
| Aetna Nat | 800,0 | 316,8 | 1,974,0 | 425,8 | 27.6 | 64,6 | 23,1 | 1,849.7 |
|  |  |  |  |  |  |  |  |  |
| Broadivay | 200.0 | 831.3 | 3,364, 8 | 26,9 | 454.4 | 207.4 | 167.4 | 3,050,0 |
| Mrrs, Nat. | 252.0 10000 | 787.9 | 5,964.3 | 839.3 | 235,4 | - $\begin{array}{r}662,8 \\ 1,140,3\end{array}$ | 138,0 259,2 | $0,430.5$ $14.085,5$ |
| Mcehantes' | 1,000,0 | 927,7 | 11,989,7 | 2877 | 1,206,1 | 1, $1,061,0$ | 259,2 | $14,085,5$ $7,178.0$ |
| NamsicNat. | 300.0 | 503 \% | 4,262,0 | 116.0 | 615.0 | 699,0 | 160.0 | 5, 224,0 |
|  |  |  |  |  |  |  |  |  |
| Jersey Clty. |  |  |  |  |  | $2.225,3$ | 500.0 | 6,332,5 |
| Flist Nat | 250,0 | 1,222, | 2,922,7 | 136.2 | 43,8 | 131,4 | 128.3 | 2,519,9 |
|  |  |  |  |  |  |  |  |  |
| Hoboken. |  | 6,5 |  |  | 11,8 | 123,9 |  |  |
| Becond Nat, | 125,0 | 232,6 | 2,437,1 | 81.4 | 88.1 | 60,4 | 265,3 | 2,722,0 |
| Tot. Oct. 23 | 8,147.0 | 12,290,4 | 07,276,3 | 0,937,6 | 8,070,7 | 10.820 .7 | 2,832,9 | 110322, 1 |
| Tot. Oct. 16 | 8,147.0 | 12,200.4 | 98,338, | 0,549,9 | 8,093,0 | 10,872.7 | 2,894,4 | 11867.3 |
| Tot. Oct. 9 | 8,147,0 | 12,296.4 | 08,076,9 | 0,823,9 | 0,203,7 | 12,247,5 | 3,302,0 | 114143.5 |

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

a Inctuding Government deposits and the item "due to other Danks," At Boston
Government depoelts imounted to $\$ 2,513,000$ on Oct, 23 , agalnst $\$ 2,010,000$ on
Oct. 16 . the imports at New York for the week ending Oct. 23; also totals since the beginning of the first week in January FOREIGN IMPORTS AT NEW YORE.

| For Week. | 1909. | 1908. | 1907. | 1906. |
| :---: | :---: | :---: | :---: | :---: |
| Dry Goods General Merchandi | $\begin{aligned} & \$ 3,016,468 \\ & 12,948,217 \end{aligned}$ | $\begin{aligned} & \$ 2,605,995 \\ & 11,698,111 \end{aligned}$ | $\begin{aligned} & \$ 3,242,362 \\ & 14,674,160 \end{aligned}$ | $\begin{aligned} & 83,105,747 \\ & 14,514,714 \end{aligned}$ |
| ta | \$15,264,085 | 814,304,106 | \$17,816,522 | \$17,651,461 |
| Dry Goods. | 8136,175,072 | \$90,087,759 | \$152,529,228 | \$130,332,631 |
| General Mercha | 560,989,062 | 407,0033,523 | 552,952,070 | 485,488,908 |
| Total 42 wee | \$697,164,134 | \$506,091.282 | \$705,481.298 | \$615,821,539 |

The following is a statement of the exports (exclusive of specie) from the port of New York to foreiga ports for the week ending Oct. 23 and from Jan. 1 to date:

EXPORTS FROM NEW YORK FOR THE WEEK.


The following table shows the exports and imports of specie at the port of New York for the week ending Oct. 23 and since Jan. I 1909, and for the corresponding periods in 1908 and 1907:

| Oold. | Exporis. |  | Imports. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Strice Jan. 1 | Week. | Since Jan. 1 |
| Great E |  | $\$ 13,958,120$ $13,881,232$ | $\begin{array}{r} 83,650 \\ 4,483 \end{array}$ | $\begin{aligned} & 3203,889 \\ & 2,167,346 \end{aligned}$ |
| France ${ }^{\text {Germany }}$ |  | 13,881,282 |  | 2, 10,523 |
| West Indl |  | 2.071 .105 | 10.686 | 688,828 |
| Mexteo South Amerle | \$220,000 | 43,778,000 | 8,955 86,902 | 463,380 $2.080,168$ |
| All other cotin |  | 4,039,695 |  | 1,785,456 |
| Total 1009 | \$220,000 | \$75,324,602 | \$114,676 | \$7,309.590 |
| Total 1908 | 4 | 47,647,925 | 493,351 | 15,011,388 |
| Total 190\%-siliver. |  | 30,19G072 | 304,200 | 8,000,157 |
| Great Britaln .... | \$ 378.168 | 833,291.080 | 3243 | \$219,485 |
| Prance Germany | 25,500 | $3,415,250$ 11,020 | 76 143 | 6,689 68,856 |
| West trat | 245 | 105,960 | 1.190 | 6,856 109,935 |
| Mexico |  |  | 26,913 | 1,836.628 |
| 8outh America.... |  | 44.226 30.712 | 13,052 | 806,462 951,329 |
|  |  | 30,712 |  | 951,329 |
| Total 1909 | 8001.913 | 336,901,324 | \$12,217 | 33,009.384 |
| Total 1908 | 949 927 | 34,768,151 | 71.100 | 3,146,108 |
| Total 1907 | 995, 154 | 41,813,980 | 229.437 | 2,829,808 |

Of the above imports for the week in $1909, \$ 2,560$ were American gold coin and $\$ 900$ American silver coin. Of the exports during the same time, $\$ 220,000$ were American gold coin and \$.... were American silver coin.

## ganktag and winametal.

## INVESTMENT SECURITLES

Our ofght-page ctrcular No. 687 describes several lasues of saund Investment bonds ylelding about $41 / 2$ to $51 / 5 \%$

## Spencer Trask \& Co.

WILLIAM AND PINE STS., - . NEW YORK
Branch offices: Chicago, ILL., Boston, Mass,, Albany, N. Y.

# MOFFAI \& WHITE 

Members New York Stock Exchanzo
5 NASSAU STREET.
THE ROOKERY

BANKING and EXCHANGE of every descriptlon in conneotion with

## EXPORTS \& IMPORTS

## International Banking Corporation <br> 60 Wall St., New York. CAPITAL \& SURPLUS, $\$ 6,500,000$

 BRANCHES and AGENOIES throughout the WORLD.THE INTERNATIONAL BANK
Organized under the Laws of N. Y. State. 60 Wall St., Now York. Accounts finvited. Interest pald on Term Depositw. THOMAS h. hubbard. President.

## Thankexs (5ayette.

## Wall Street, Friday Night, Oct. 291909.

The Money Market and Financial Situation.-The financial situation on both sides of the Atlantic has settled into more normal conditions this week. The Bank of England's rate of discount has not been lowered and in the open London market rates continue firm, but security values there have an upward tendency and at Continental centres the money markets have an easier tone. Indeed, everywhere in financial circles there is a more cheerful feeling.

Locally this better feeling is stimulated by the increasing volume of general business now reported, especially in the South and West. Activity is not limited, however, to those sections. An official of the New York Central Lines is quoted as saying that the traffic over these lines during September and October has been the largest in the history of the road; that every available engine and freight car belongIng to the company is in use, and that the traffic might be substantialy increased if they had equipment sufficient to hindle it.

It is well known, moreover, that saveral large railway systems, including the above-mentioned, have placed heavy orders for equipment to be delivered during the year 1910 . That such orders are increasing is evidenced by an unusal derand for the securities of the equipment companies this weok and a corresponding advance in prices. The advance has, however, extended to every department of the Stock Exchange and included, especially to-day, all classes of securities.

The open market rates for call loans at the Stock Exchange during the week on stock and bond collaterals have ranged from 3 to $41 / 2 \%$. Lo-day's rates on eall were $3 @ 4 \%$.
Commercial paper quoted at $5(a 51 / 2 \%$ for 60 to 90 day endorsements and for prime 4 to 6 months' single names.

The Bank of England weekly statement on Thursday siowed a decrease in bullion of $£ 536,051$ and the percentage of reserve to liabilitics was 45.80 , against 47.80 last week.

The rate of discount remains unchanged at $5 \%$ as fixed October 31. The Bank of France shows a decrease of $4,775,000$ francs gold and an increase of $2,600,000$ francs silver.

| NEW YORK CRTY CEEARING-HOUBE BANKS. |
| :--- |

Foreign Exchange.-Discounts in London were well maintained during the week, yet sterling here closed lower than it was quoted a week ago
To-day's (Friday's) nominal rates for sterling exchange were 484 for sixty days and 488 for sight. To-day's actual rates for sterling exchange were $48320 @ 48330$ for long, $48720 @ 48725$ for short and $48770 @ 48775$ for cables. Commercial on banks 48280 (a) 48290 and documents for payment 482 © $4823 / 8$. Cotton for payment 483 (a) $4831 / 4$ and grain for payment $4831 / 404831 / 2$.

To-day's (Friday's) actual rates for Paris bankers' francs were $520 a @ 520$ for long and $5171 / 2 d @ 5171 / 2$ for short. Germany bankers' marks were 94 7-16@94 9-16 for long and 95 3-16@951/4 for short. Amsterdam bankers' guilders were $4012 @ 4014$ for short

Exchange at Paris on London, 25f. $221 / 2 \mathrm{c}$.; week's range, $25 \mathrm{f} .221 / 2 \mathrm{c}$. high and $25 \mathrm{f} .211 / 2 \mathrm{c}$. low.
The week's range for exchange rates follows:


State and Railroad Bonds.-Sales of State bonds at the Board $\$ 33,000$ Virginia 6s deferred trust recets at 47.

The railway bond market has again been inactive and irregular. Fluctuations have been narrow in most cases, however, and fractional advances are about evenly offset by corresponding declines.

Only a few issues have been in any way exceptional among which are Pennsylvania, Atchison and Norfolk \& Western convertibles, which are from 1 to $21 / 2$ points higher than last week, and some of the industrial bonds, including Bethlehem Steel, Central Leather and Distilling Securities Corporation, which have been relatively weak.

United States Bonds.-Sales of Government bonds at the Board include $\$ 10,0003 \mathrm{~s}$, reg., 1908-18, at $1013 / 8 ; \$ 10,0002 \mathrm{~s}$, reg., 1930 , at $1001 / 2$, and $\$ 10,000$ Pamama 2 s , reg., 1986 , at 100. The following are the daily closing quotations; for yearly range sce third page jollowing.


#### Abstract

| Oche $_{28}$ | $\begin{array}{c}\text { Oct. } \\ 20\end{array}$ |
| :---: | :---: | 001/2 1003 10015 1011 1015


Railroad and Miscellaneous Stocks. -The stock market has again been irregular, and was especially so during the early part of the week. Beginning on Wednesday it has been steadier with in firm, developing into a strong, tendency, to-day, and in practically all cases a part of the docline noted last week has been recovered. The net results of the weok's operations are very irregular, however, some issues showing an advance of 2 to 3 points and nthers a similar decline. The notably strong features of the ruilway list are Atchison, which is up over 3 points, Southern Pacific, Missouri Kansas \& Texas, Union Pacific, Reading and Interboro-Metropolitan, which are from 2 to 3 points higher than last week. On the other hand Great Northern sold on Wednesday 43 points below last week's closing price, North West 21/4, Northern Pacific and Delaware \& Hudson nearly 2 and a few other issues have had a tendency to weakness

Amalgamated Copper has been in such request as to carry it up $61 / 2$ points within the week and American Sugar Refining and United States Steel are between 2 and 3 points higher. Consol. Gas on the other hand, is 212 points lower.

For daily volume of business see paje 1134.
The following sales have occurred this week of shares not represented in our detailed list on the pages which follow:


Outside Market.-The outside market for the most part of the week, except for an active speculation in low-priced mining shares, was dull and weak. Towards the close, however, the market generally took a turn for the better, the copper shares assuming prominence in point of aetivity and strength. Butte Coulition fell from $261 / 2$ to 26 , but on news of the resumption of dividends ran up to $271 / 6$, recording a further advance to-day to 28 . British Columbia sold up from 6 to $71 / 8$. Cumberland-Ely receded from $71 / 4$ to $71 / 8$ and rose to $71 / 2$. Greenc-Cananea advanced from $107 / 8$ to $115 / 8$ and closed to-day at 101/2. La Rose sank from $61 / 2$ to $57 /$, but recovered to $63-16$. Miami, after fluctuating between $151 / 4$ and 15 , moved up to $163 / 8$, finishing to-day at 161/5. Nevada Consolidated fell from $241 / 8$ to $233 / 4$, moving up finally to $241 / 2$. United Copper common was traded in between 9 and 93 and ends the week at $91 / 4$. Giroux was traded in between $85 / 8$ and $87 / 8$ and to-day up to $9 \frac{3}{4}$, the close being at $91 / 4$. Nipissing declined from $111 / 2$ to $103 / 1$ and recovered to $113 / 8$, with the final quotation to-day $111 / 4$. Union Mines continued active, going down from 3 1-16 to 2 15-16, then up to 3 13-16. Industrials were quiet. American Tobacco lost about 7 points to 442 and recovered to 4461\%. Sears, Roobuck \& Co. common covered a wide range; opening at 135 , it fell to 132 , then reached $1431 / 2$. Standard Oil ranged between 703 and 699 , with sales to-day at 701@702. Chicago Subway lost about 2 points to 6 , after which it moved up to $7 \frac{1}{8}$, closing to-day at $7 \frac{1}{8}$. In bonds N. Y. Telephone $41 / 2 \mathrm{~s}$, "w. i.," sold off from $967 / 8$ to $961 / 4$ and at 965 finally. International Steam Pump 5s "w. i.," declined from $96 \frac{1}{4}$ to $06 \frac{1}{4}$. Western Pacifie 5s went down from $971 / 2$ to $96 \%$ and advanced finally to $971 / 4$. Outside quotations will be found on page 1134

New York Stock Exchange-Stock Record, Daily, Weekly and Yearly




UCKb－MGHEST AND LOWEST SALL PRICES

\section*{| $\begin{array}{c}\text { 3ronatay } \\ \text { oat．} 25 .\end{array}$ |
| :---: |}





| Wadeceday | Thurraday <br> Oct． 28 | praay <br> Oc． 20 |
| :---: | :---: | :---: |


 THETz
 Hzs
$\square$

|  | NEW Yokk stoce exerange |
| :---: | :---: |


$\qquad$
Cix

$$
\begin{aligned}
& { }^{2} 8{ }^{2}
\end{aligned}
$$

|  |  |
| :---: | :---: |
|  |  |


4：15
ล－ñ 

$$
\frac{20}{200}
$$


20
$\mathrm{g}^{2 \times 5}$
这NEW STOCKS

$\qquad$

発
発  ミロ5
an
an 为

ล躍
年18,300 Consollidated Gas ir Y
7,800 Corn Products Renning
1,000
Do pret



$$
\begin{aligned}
& 1-2 \\
& 1:-\infty \\
& 1: 8
\end{aligned}
$$

＂ix


$-2,40$
20
30
路荡
3,000
$1,2.20$
6.513
2.000
为
pet．．．
sincui
ming
先
2，300 New York Ar－Bralse．．．．．．
1，700

 

3．300
100 $\mathrm{~K}^{\text {nitway }}$ Dtcei Spring．


$$
\begin{array}{r}
725 \\
1.300 \\
200 \\
\hline
\end{array}
$$

$$
\begin{gathered}
8.775 \\
2,252 \\
730
\end{gathered}
$$

$$
\begin{aligned}
& \text { tater Ru } \\
& \text { pret. } \\
& \text { pret } \\
& \text { tates }
\end{aligned}
$$

$\qquad$

|  |
| :---: |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
| Wexaye |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

New York Stook Exchange-Bond Record, Friday, Weekly and Yearly




New Iork Bond Keourd-Continued-Page 2
[Vol. wxxxix.



$\qquad$


## BGNDV N. Y. STOCK EXGHANGK WKKK KNHKNH OOT 29



 Gotatiet zolid 4s....
Debenture sold
D Debenture eota
Guar rot gold 4 . Bkiyn \& Nont lat e bio.


 $\underset{\substack{\text { Untied kold } \\ \text { kegistered. } \\ \hline}}{ }$ Sink tund golit $6 .$.
Coll trast koid 5.
 - N O M M 211 mold 68. Penascola Div gold 68.
8t L Div lat gold 68. At Knos o Ciu div 4 ... Hender Bage1sts 1864. Kentucky Cent gotd 43..
L $\& N$ \& $\& M 18 t g 4425$





 2 d consino of 38 truat rects.
Mex Internat stamped gaarantood.... 1977 M . Mich Cont Soe N X
Mid ot NJ See Krie Mid ot $N \mathrm{~J}$ See Krig
$M i l$
LS S
 Padilic Kx 18 BL Rota BR ... 1927 A A.








 Mo Pacife 1st con g 6s ... 19

Trust gota 68 stampod.al | Kegistered |
| :---: |





 MobJ \& K O1atcons $208.1 \cup 5$ Mobde Ohio now gold 6月, 192
 $8 t \mathrm{~L}$ \& Carro col K 45..61930 g . M 0 coll 4 at see southern
 Mortis \& LCanex See Dol L of W







 | $\mathrm{N}_{\mathrm{H}}$ |
| :---: | :---: |
| J-D | AOQZ品? 3?



$\qquad$






 1997



| Nor Wis see Ust P \& do Nor do Mont see N X Cent <br>  Ore d Cai sea So Pac Co |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |

$\qquad$


 $1188_{2}$ HÏ. 1120 Oct '0

 or ky Cal see so Bac
Nor Win See USIP $M, ~ d o$
$\qquad$



 Convornblo 8 s 28












MSCELD ANEOUS HONDS-Continaed on Next Mage


## 100







 Rich \& Das Bee Sonth Ky
Bleh d Meok Seo Soathern

 Say Tus \&r H Sed Pero Mara







 dt pis nor tas seen or Yas
 Sav 5 \& Weat Seo AH Coast 1
Solote VaU $N$ N Sed Nord W W

## 


lat gold $68 . \ldots \ldots \ldots \ldots \ldots$


aHSOKLLANEOUS BONDS-COncluded.


CHICAGO STOCK EXCHANGE-Stock Record—Daily. Weeklv and Yearlv


## Chicago Bond Record

| BONDS chicago stock Wepk andra ocl. 29 | $\left\|\begin{array}{l} \text { ineer } \\ \text { Pariod } \end{array}\right\|$ | $\begin{aligned} & \text { Prike } \\ & \text { Price } \\ & \text { Oct } 29 \end{aligned}$ | Weet's Last Sinl $0$ |  | $\begin{gathered} \text { Range } \\ \text { for } \\ \text { Yeor } 1 \text { 1vop } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Na. | Hibh |
| Amer Strawb' C 18t Ga 1011 Armour \& Co 43/3... 193 ? |  |  | $\left\|\begin{array}{cc} 100 & \text { Meh' }{ }^{\prime} 7 \\ 13 \mathrm{I}_{2} \mathrm{Oet} & 09 \end{array}\right\|$ |  | ${ }_{4}{ }^{1}$ |
| Aurora Bliginechio si 1001 |  |  |  |  |  |
| Cal at So cate Ry Co |  |  | 102 J'ne'09 |  | 102 10212 |
| Cas Av crearit |  |  |  |  | 1011014 |
| Chic Boardor Cr |  | \&1035, |  | 73 | $1023{ }^{3} 105$ |
|  |  |  |  |  | $50^{\circ}-3$ |
| Chio Auditoriumst 581 |  |  | ${ }^{\text {90, }}$ |  | so |
|  |  |  | .... |  |  |
| Ohic No Store Eloc 6s. |  |  | 87* webjob |  |  |
| Ghio Pne Tool 1 st 5 sac 1 |  | 18485 |  |  | 7285 |
|  |  |  |  | 37 -7 | 100, 10202 |
| Chic Rys 4 -58 ser |  | \#ss Sale |  |  | $8{ }^{8} 4_{4} 80 H^{2}$ |
| Chio eys ${ }^{\text {Chess }}$ Se |  |  | 9118 91018 | ${ }^{6}$ |  |
| Chic Pys Fund $65^{\circ}$ |  | tioi |  |  | 1012 1012 1025 |
| chic liys | M- |  | ${ }^{1014} \mathrm{Oct}$ |  | 101 1022. |
| Collat trust © 8s---191, |  |  | Lo'2 Jul |  |  |
|  |  | 110278 Saio | $\begin{array}{ccc}102888 \\ 1029 & 10238 \\ 1024\end{array}$ |  | $10233_{4}$ 1005 1031 1031 |
| Commionw ${ }_{\text {chit edion det }}$ |  |  | $100{ }^{102}$ Jne ${ }^{\text {cos }}$ |  |  |
|  |  | $10158101{ }^{5}$ | ${ }^{1098}$ |  | 10078 1012 |
| Commonw 1lect B b 1.04 |  | 10¢ 212 | 10212 |  | $102{ }^{103 \%}$ |
| Iturots Tunnee $58 .-\mathrm{F}^{1029}$ |  |  | $\left.{ }^{60}\right)^{\text {Decos }}$ |  |  |
|  |  |  | 084 Jno ${ }^{\text {a }}$ |  |  |
| Kntele'b'ker Ice 1st 5s. 1928 <br> Lake St E: -1st 5 _... 1028 |  | 180 |  |  |  |
|  |  |  | 16 diny 05 |  |  |
|  |  | $\frac{533}{581}$ |  |  |  |
| North Wert Eit |  |  |  | 155 | ${ }^{12} 24$ |
| No W U-L Co Ooke |  | 755 -79 |  |  |  |
| Pearrons-Tatt Eic.e. 1010 |  | 100 | $10058 \mathrm{Mch}{ }^{\text {cos }}$ |  |  |
|  |  |  | ${ }^{7}$ M Mer 09 |  | 963 48 |
| ${ }^{4.603}$ Serre |  |  |  |  |  |
| poo cas LAc |  | 121 | ${ }_{1213}^{100} \mathrm{May}^{109}$ |  | $\begin{array}{ll}100 & 10015 \\ 120 & 122\end{array}$ |
| Refundiag |  |  | 10318 Oct.09 |  |  |
| Chato gas Lec 1st5s |  | 7104\% sale | 10118 ${ }^{10412}$ |  | 1033 102 105 1025 |
| Mut'l Fuel Gas 18 tssio |  | 2 | $102{ }^{102}$ Aus'09 |  | 10112102 |
| Witt \& Co 18 st |  |  | $\begin{array}{ll}33 / 2 \\ 100 \\ & 100\end{array}$ |  |  |
| Unton ki Loon |  | 190.83 |  |  |  |
| Unitod Box B |  | j7\% siote | 176 | 3 | 70.801 |
|  |  |  |  |  | 7014 |
|  |  |  |  |  |  |

Chioggo Banks and Trust Companies

| NAME | $\begin{gathered} \text { Onustani- } \\ \text { ing } \\ \text { Slock } \\ \uparrow \end{gathered}$ |  | Ditidend Hecorc |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} n \\ 1907 \end{gathered}$ | $\begin{gathered} 7 n \\ 100 s \end{gathered}$ | $\begin{aligned} & p_{0}+0 \\ & 2 a 0 \end{aligned}$ | $\frac{95}{95}$ |
| C | O |  | 14 | 10 | $\underset{J \sqrt{2 n}}{ }$ | $\begin{aligned} & \hline \text { bee } 00.0 \\ & \text { Jwy } 09,5 \end{aligned}$ |
| Oncago city- | 7,000,000 | 3, 130,24, 646 | 10 |  |  | Oet. 09, 2 |
| Continental National.-- | 14,000,000 | $3 \% 003,000$ | $\begin{gathered} 5 \\ 0 \end{gathered}$ |  |  |  |
| Cook Co State Savlngs-. | $\left.\begin{array}{\|} 50,000 \\ 3,000,000 \end{array} \right\rvert\,$ | $\begin{array}{r} 8,087 \\ 5,283,003 \end{array}$ | ${ }^{6} 12$ | 12 |  | Juty 09, ${ }^{1}$ |
| Drexel state. | 200,000 | -27.211 | 2 |  |  |  |
| Orovers Dog Natlona | 600,000 | 409,369 | 6 |  |  | ( 09.212 |
| Engiewood state. | 200,000 | 8,220,172 | 12 | 12 |  | 1000 ${ }^{112}$ |
| First Nationa | 8, 150,000 | 8, 168,118 | 10 | 10 |  | 1930 $30{ }^{\circ}$ |
| Corem in Bros $\mathrm{B}^{\prime} \mathrm{ld}^{\prime}$ | 1,000,000 | 512,806 | Priv | to Bit |  |  |
| Fort Dearborn Natlonal | 1,000,009 | 418,357 |  |  |  | Oct, 02 L |
| Hamilton Natonal ...- | 1,500,000 | 152,092 807.640 | 8 | 8 |  | fury 02, ${ }^{212}$ |
| Saspar State Banlk. | 1,200,000 | 121,061 | 10 | 10 |  | July |
| Give Stock Bxch'ge Nat | 1.250 .000 | 432.415 | \% | $10+2$ | Q-M | Scos 308, 12 |
| Sonroe Natlonal. ${ }^{\text {a }}$ | +300,000 | 1,184,917 | 3 |  |  | $\mathrm{Aog} 100,18$ |
| Vat bank or rep | 3,000,000 | $1,809,223$ |  | 3 |  | Oet. - 09.1 |
| National Prod | 250.000 | 60,480 |  |  |  | got. |
| North A yenue Sti | 200,000 | 07,612 |  | 29 |  | Oct. 00.112 |
| North Side State Sav'gr North West Stato | 50,000 | 15,974 | B |  |  | Oct. 09, 112 |
| Pra rle Nation | 250,000 | 70,077 |  |  |  |  |
| Pralrie State. | 600,000 | 49,940 |  | 8 | 1 | 3ep 09.112 |
| Rallway Exchang | 250,000 | 12,173 | 1 | 2 |  | 1 an \% 0 |
|  | 300,000 | 103,426 |  |  |  |  |
| State Banle of Chlcago.- | 1,500,000 | 1,465.411 | $a+1$ | 11 |  |  |
| Stocic Yards Saylngs | 250,000 | 174,58: | ${ }^{6}$ | 7 |  | 30p 3090, 2 |
| Unlon Bank of Chicago | 200,000 | 46,883 | 9 | 6 |  | May |
| UnlonStock Yards State | 200,000 | 65.310 | 8 | S |  | Oet, 09.118 |
| American Trust x Savs, | $3,000,000$ $2,000,000$ | - $7.735,388$ | 8 |  |  | Oct, 20,12 |
| Central Sas Bk \& Tr.- | 1,500,000 | 89,180 | \% | 115 |  | Oet 90.118 |
| Chicago Title 6 Trust-- | 5,000,000 | 11,373,307 |  |  |  | Oct. $00.1{ }^{112}$ |
| ztizens Trust de Savtniza | 80,000 |  |  |  |  | Oct. ${ }^{09} \cdot 2$ |
| Colonial Trust de Saytngs | 1000,000 200,000 | 808,621 97,307 | 10 |  |  | Oct, 20, 21 |
| Varwell Trust Co.... | 1,500,000 | 215,582 |  |  |  |  |
| First Trust ©o Savtago. | 2,000,000 | 2,900,301 |  |  |  | sed 30.09. |
| Guarantee Trust A Say- | 200,000 | 10,254 | incorp | orated |  | Y. 87.0 .1118 |
| Harris Trust \& Savings_ | $1,250,000$ $5,000,000$ | $1,140,070$ <br> 8,297 | 1041 |  |  | Oct 03,272 |
| Kenwood irust Saver. | $\bigcirc{ }^{200}, 000$ | 8,2, 4,201 |  |  | Q-3 | Oct, 009 , 1/4 |
| TakeVlew Tr istosivgs | 200.000 | 39,45 | 2 |  |  | Dot, 29, 14 |
| Mercbants' Loan \& TrCo | 3,000,000 | 5,036,106 | 12 | 12 |  | Oct. 09,3 |
| Metropolitan Trust\&Say | 12800 | 2, 2123,3191 | 8 |  |  |  |
|  | $1,500,000$ 200,00 | 2,123,311 55,011 | 8 |  |  | Oet 09,2 Juty 00,3 |
| Pcople's Trust \& Savge. | 200.000 | 100,394 | 6 | 6 |  | Oet 09, $\frac{2}{2}$ |
| Pulman Truat do saves, | 500.000 | 183,263 | ${ }^{28}$ |  |  |  |
| Sherfan TE S Sav Bank | 200,000 200,000 | 22,378 |  |  |  | 9 V $80, p .161$ |
| toimen a Trus | 21,000,000 | 1,263,035 |  |  |  | 3uy 09,22 |
| Western Trust ${ }^{\text {dsaving }}$ | 1,000,000 | 201 |  |  |  | Oct $000,{ }_{2}$ |
| West Stde TrdeSaFBan! Woodawn Triesivilemir | 200,000 |  | ${ }_{\text {Began }}$ |  |  | oct. $20 . \mathrm{H}_{\mathrm{z}}$ |

[^0]BOSTON STOGK EXGEANGE-Stock Record, Daily, Weeklv and Yearlv


| BOSTON STOCK EXCH'GK WIEEK ENDING OCT 29 | Price Friday Oct 29 | Weak's Range or Last sals |  | Range Sinco January 1 | Boxis <br> BOSTON STOCK EXCH'GE Weeg Ending OCt 29 | $\begin{array}{\|l\|} \left\|\begin{array}{c} 48 \\ 4 \\ 4 \\ 50 \end{array}\right\| \end{array}$ | Price srliay Oet 39 | Week's Fange or Last sale |  | Natige Avince Jentary 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Am Telsp \& Tel coll | $\begin{gathered} B i a \\ 9 \varepsilon L_{2} \text { gale } \end{gathered}$ | $\begin{array}{ll} \text { low } & H g h \\ 922 & 929 \end{array}$ |  | $\begin{array}{ll} 7,01 & H 1 g h \\ 913 & 964 \end{array}$ |  |  | $\approx 10$ | Oot |  | Hiv High $004105$ |
| Converublo 49. | $1054 \text { sato }$ | $104 \text { 105 }$ |  | 8841074 | Non-convert deben |  | , | $0_{6} 1009$ |  | $0015101 \leq$ |
| Am Writ Paver 1at st bas 1919 J - J Ariz Com Cop tat conv 6s 1918 M.s |  | $\begin{array}{r} 83 \\ 100 \mathrm{Mar} \mathbf{~} \mathrm{Mep} \\ 100 \end{array}$ |  | $\begin{array}{cc}83 \\ 130 & 190\end{array}$ | Ta Fals disions C1st 7s.. 191 | A.O | 9 |  |  | 94. ${ }^{\text {\% }} 7^{* *}$ |
| Aten ropdo Fegoeg 46.1995 A.O | $1000100 \%$ | 10048005 '09 |  | $100101 l_{2}$ | KanCEt S © Gult ext $6 \mathrm{~s} . .191$ |  | 9 |  |  | 100101 |
| Adjustment \& 48.... Jy 1996 Noy |  | 94, Oct |  | 92 a 948 | Kan U Ft scott \& M $68 . . .192$ |  |  | 94 Oot |  | $51 / 12018$ |
| Stamped ..........'ly 1995 M - ${ }_{\text {S }}$ |  | 94, $2 \mathrm{Oct}{ }^{\circ}$ |  | ${ }_{023} 931210$ | Kan CM \& Bren 4s...... 1934 | 4.8 |  |  |  |  |
| 60-year conv 83........1950 1017 d-D | 121 same | ${ }_{121} 124^{4} \mathrm{Aug}$ |  | $7{ }^{2} 120{ }^{\text {a }}$ |  |  |  |  |  | ${ }_{04}^{922}$ |
|  | 70 | 6070 |  | 69 734 | Manme Cont cons lat 7s... 1912 |  |  | - Nov |  |  |
| Boston Eleet Lo conaor 5s. 1224 M .5 |  | 10 |  |  | Cons $18 t 48$............ 1912 |  |  | $0113^{\text {Sep }} 05$ |  |  |
| Boston \& Lowell 48....... 1916 J.J |  | 1004 Mar' |  | 41004 | Mara Hough de Ont 18t 6s. 1925 | 0 |  |  |  |  |
| Boaton em Mame 4 L29 . ....11 |  | $044 \mathrm{Oat}^{\prime}$ |  |  | Mass Gas 428 (rectas) .... 19 |  | 98 Bale |  |  | 100 |
| Bostou Termmal 1 ct 3 C28.1947 F-A |  | $112 L^{\text {Jan }}$ J |  |  | Mexican Central cona 4n.1911 |  |  |  |  |  |
|  |  | 102 Oct ' |  | 14984 | 18t cons moss........Jan 198 |  |  | Apr |  |  |
| Butte so Boston lot 63..... 1917 A-O |  | 99 a Jan |  |  |  |  |  | 4 Apr |  |  |
| Dedar kap d Mo \& 18 t 7\%. 1916 M-N |  | ne'0 |  |  | Minne Gen Eleo conl 5 Exa 1925 | . $J$ |  | 4 |  |  |
| د178 . . . . . . . . . . . . . . 1909 d-D |  |  |  |  | New Eng Cot Yarn 5s..... 1929 | F-A | 10¢ ${ }^{1}$ | 10 |  | 02610404 |
| Oent Vermt ist K4\%.. May 1920 (L-E |  |  |  | 2 | New Eng Teleph 58....... 191 |  |  |  |  |  |
| OH \& y towa Div lat 5 B .1919 A.O |  |  |  |  |  |  |  | $r_{2}$ Sep 08 |  |  |
| Lowa Div 18t 44........ 1919 A.O |  | 99 ar J'ly' |  | 995 $100{ }^{\text {² }}$ | New Engtand cons g Sa... 19 |  |  |  |  |  |
| Debentrare $58 . . . . . . . . . .1918 ~ M-N ~$ |  | 00 Apr' |  |  | boston |  |  |  |  |  |
| Denver Exton 45......... 1922 F-A |  |  |  |  | Y N H \& H con deb 3 Las 195 |  |  | $9400{ }^{3} 09$ |  | 721092 |
| Nebraaka Exteo $49 \ldots \ldots 1927$ M-N |  | $\begin{aligned} & \\ & 102 \text { May } \\ & 99 \text { Oct } \\ & \hline 09 \end{aligned}$ |  | 415102 | Conv deb 6 c (ctts) <br> Ola Colouy gold 43 |  |  | $1^{1 / 2}$ Sep |  | 34 1412 |
|  |  | $\begin{aligned} & 99 \\ & 8 y \tau_{6} \text { Oct } 0 c t u \end{aligned}$ |  | 98\% 99 | Old Colouy gold 4s ......... 19 |  |  |  |  |  |
| Joint bonda see Git Nortiern |  |  |  |  | Oreg 8h hane 1st g 60..... 19 |  |  |  |  |  |
| Julc 30 15y \&o Sth Yas 68.1915 | 1016 Sate |  |  | 0112 104 | Repub Valley 1at a 1 6s... 191 |  |  | nee |  |  |
| Coll trant retminiog g. 481940 A.O | 9012 92 | 193 Oot |  |  |  |  |  | $7 h_{2}$ Nos |  |  |
|  |  | 1184 Feb |  | 1184 1184 | Rutland-Canadian 1st 481949 | J |  | Max'03 |  |  |
|  |  | 126 Fob'05 |  |  | Savannah Eleo lat cons 58.12 |  |  | $981_{2} \mathrm{May}{ }^{\prime} 06$ |  |  |
| Chic do No Mion 1su gu 5a-1931 M-N |  |  |  | 01103 |  |  |  | 04, Oct 09 |  | ${ }^{106} i_{2}$ |
| Ohio do W Mich ren $38 . . .142 \mathrm{I}$ J-D |  | $108 \text { गny } 0$ |  | 1021064 |  |  |  | $97 \mathrm{Apr}^{\circ}$ |  |  |
| Concord \& Mont cons 4s.. 1920 d.D |  |  |  |  | Torrington 1 st g 68......... 1918 <br> Umon Pao RR 心1 GT C 43.1947 |  |  | A |  | 02 102 |
| Conin do Pasa R 1at fa 4 , .. 1 U43 A-0 |  | 1124 |  |  | Umon एao RR 61 gr g 4s. 1 |  |  |  |  | 0241034 |
| Oprrent kiver $10 t 63 . . . .1227$ A.O |  | 96 Feb'09 |  |  | 20-year conv 48........19 |  |  | 2 J'ne'0s |  | $110{ }^{4}$ |
| Dot Gr kap 6 W 13t 43... 1346 A.O | …… 9012 | 91 Oot ${ }^{\text {d }}$ |  | 8 | miten yruit gen a i ¢ , a. 19 |  | 964 Snle | $36^{6}$ |  | $950{ }^{\text {9 }}$ |
| Dommmion Coal lat a L6o. 1450 M |  | $0^{26} 403^{26}$ |  |  |  |  |  | Oct '09 |  |  |
| Fitonburg 48 $\qquad$ |  |  |  |  | West End street Ky $46 . . .1915$ |  |  | Av |  |  |
|  |  | 133 mar'0 |  | 3183 | Gold $4128 . . . . . . . . . . . . . .1914$ | M- 8 |  |  |  | 10041024 |
| Unstampea 18 t 68 |  |  |  |  | Gold doventare 4 |  |  |  |  | $9{ }^{2} 1005$ |
| Gi Not OB \& Q coll tr 401921 J-J |  |  |  |  |  |  |  |  |  |  |
|  | 004 ...... | 904 Oot '00 |  | $064981 \mathrm{~g}$ | Weatern Toleph \& Tei 50.1932 Whaconan Cent lat gen 481949 |  | 48 y Salo | $\begin{aligned} & 9818 y^{\prime} 99^{\prime} 00 \end{aligned}$ |  | $\begin{aligned} & 106 \% 0 \% \\ & 93 \% \\ & \hline 95 \% \end{aligned}$ |
| Noris-Buyer payo acorued intorest in uddition to the purchaso prioe tor all Boaton Bonds. *No prioe Friday; latost bid and asked. V Flat price. |  |  |  |  |  |  |  |  |  |  |

Philadelphia and Baltimore Stook Exchanges--Stook Record, Daily, Weekly, Yearly


Volume of Business at Stock Exchanges
transactions AT THE NEw Yoor stock bxorn inaz

|  | Stocti. |  | Mraltod | Some | $\xrightarrow{\text { d.s. }}$ Homst |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  | 20.165,000 - 31325.5001 |  |  |
|  | Weet enutrs oct 20. |  | Tam, 10.0 O |  |  |
|  | 100. - | 1038. | 1200. | 1008. |  |
|  |  |  | (1) |  | . |
| Covermment toid |  |  |  |  |  |
| Ith. and mso. |  |  |  |  |  |  |
| toat bond.... |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Latam. |  | prautipma |  |  |
|  | Lthed Unitued |  |  |  | ${ }_{\substack{\text { gand } \\ \text { busa }}}$ |
|  |  |  |  |  |  |
| Wweahdid |  |  |  |  |  |
| Truas |  |  |  |  |  |
|  | $\sqrt{173,288} 117$ 17,240 |  |  |  |  |

## Outside Securities


 - Amer Telo
eContral
Comm't
Emp Comin't
Emp \& Ba
Frankiln.
 Vestingh' EI\&M

Railroad | Railroad |
| :---: |
| Chlo Gt West com(w i) 100 |
| Preferred (w in . 100 |
| Onte Peo \& St L pret. 100 |
| Deposted stock |
| Undeposited stock.... |


 Nat Rys of Mexco-Sce
Northo Securites Stubs.
Pitis Bess \& L E...... 50


Se


## 4nuestmext and inailxoad 筑telligence.

RAILROAD GROSS EARNINGS.
The following table shows the gross earnings of every SAEAM railroad from which regular weekiy or monthly returns man be obtained. The first two columns of figures give the gross earnings for the latest week or montir, and the last two columns the earnings for the period from July 1 to and including such latest week or month. We add a supplementary statement to show the fiscal year totals of those roads whose fiscal year does not begin with July, but covers some other period The returns of the street railways are brought logether separately on a subsequent page,

| Roads. | Latest Gross Earninus. |  |  | July 1 to Latest Date. |  | ROADS. | Latest Gross Earnings. |  |  | -uly 1 to Lutest Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wrek or Monsh. | Curent Year | Prectous Year. | $\begin{gathered} \text { Ourrent } \\ \text { Year. } \end{gathered}$ | Provtous year. |  | Week or Month. | $\begin{aligned} & \text { Current } \\ & \text { Yeart } \end{aligned}$ | Previous Year. Pr | $\begin{gathered} \text { Curren! } \\ \text { Year. } \end{gathered}$ | Pretious Year. |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Ann No |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 63 \\ & 77 \\ & 75 \end{aligned}$ |
| Ala \& Vicksb | 1st wk |  |  |  | 378,058 |  |  | 497434 | [24,950 |  |  |
|  | September |  |  |  |  |  |  |  |  |  |  |
|  | September 30 wk Oct | 8,732,775 51 | 2.02 |  |  | cleve Peoria e Eastern East | A1 | (620,031 | 294.069 | 4, 1217 |  |
| Atlantic Coast Line | August | 1,784,562 | 1,575.5 |  |  | Cluctnnat North |  | 118, 337 | 110,302 |  |  |
| gsaltimore \& Ohlo | Septemb | 7,767,836 | 6,668.4 | - 4221,3 | .778,687 |  |  |  |  |  |  |
| Bangor \& Aroostooi Bellefonte Central. | August |  |  | 445,135 | 17,851 |  | August | ${ }_{8}^{306,322}$ |  | 1,710 |  |
| Boston \& Malno | August | 3.9 | 3,510,3 | 7,674 | 6,794,514 |  | Augrest |  |  |  |  |
| Bridgeton \& Sac |  |  | 5,7 |  |  |  |  |  |  |  |  |
| Buft Roch \& Prits | 3d wk Oct | 168,750 224,875 | 172,70 181.60 | 2,072,679 $\mathbf{4} 26.078$ | 2,4151.733 | $\mathrm{N}^{\text {Y S Susg }}$ ( West- | September | 310,243 | 211 |  |  |
| Canadian Norther | 34 wk |  |  |  | 3,165,1 | Norfolk \& South ${ }^{\text {N }}$ |  | 2,803,006 | e,507:097 |  |  |
| Canadian Pacific. | B4 wk | . 41 | $1.603,0$ <br> 240 | ${ }^{20,350}$ | 23,07 | Northern Central. | Augus |  |  |  |  |
| Central or Ge | Bd wh 0 |  | 2,151,94 | 4,439,941 |  | Northern Pactne-- | Aurust |  |  |  |  |
| Central Vermont |  |  |  | 668 | 237 |  | August |  |  |  |  |
| Chattanooga | 3d wl |  |  |  |  | ${ }^{\text {d Penn- }}$ |  |  | 64478 |  |  |
| Chesapeak | 3d wle | 656,767 | 33, 312 |  |  | ${ }^{\text {a }}$ West | deas |  |  |  |  |
| Chic Buri \& Qu | ] |  | 0.913804 |  |  | Pere Marquette . . -1 | Augus |  | 301.032 |  |  |
| Ohicago | 4th wk A |  | 273,422 | 1,379,888 | 1,743,309 |  |  | $\left\lvert\, \begin{aligned} & 1,510 \\ & 2,011 \end{aligned}\right.$ | -397, 327 | $3,028,805$ $8,126,621$ |  |
| Chto ind © I | 3d wk | 115.885 Orli Cen | 122,158 | 1,670,659 | 1,743,309 |  |  |  |  |  | 36 |
| Chto Millw \& St Pa | Auctis | 5,55 |  |  | 0,091,860 |  |  |  |  |  |  |
| Chlo ${ }^{\circ} \mathrm{Nor}$ West | Septe | 7,237,349 |  |  |  | Pual \& Iron Co | September | $\begin{aligned} & 677 \\ & 037 \end{aligned}$ |  |  |  |
|  |  | 1,423,233 | 1.2 | 1,001, ${ }^{\text {a }}$ | 1,095, |  |  |  |  |  |  |
| Ofo Ham | Augus | 820,450 | 741,564 | 1,575,109 | 1,406,387 | Rtch |  |  |  |  |  |
| Olev Cin |  | 19 | ${ }^{202}, 023$ |  |  | dor | 2 d wk Öct |  |  |  |  |
| $\pi$ Colorado \&o | a wk | 350.443 | 310,6 | 5,071 | 4.713 | Rock Isle |  |  |  |  |  |
| Colum Newb st | rus |  |  |  |  | Chto \& East III. | August | 70 |  |  | ,028,928 |
| Copper R R | Juty |  |  |  | 14,288 | cho e East | A) |  |  |  |  |
| Cornwall 8 Leb |  |  |  |  |  | rotal of all 1 | Aug |  |  |  |  |
|  | An | 1,602.789 | 127, | 3,248,916 | a,063; | St Loul | 3d wk Oct |  |  |  |  |
| Del Lack O Wert. | Auctiat | 2;887108 | ${ }^{2}$, 616 | -23,19 | 5,475. |  |  |  |  |  |  |
| 硡 | 3 wk |  |  | 7.66 | 0, | caboard Air Lino-r | A | 1,439, | 72, | 3, 162 | 142,267 |
| Deny | wk | 32:201 |  |  |  | Etortaa West Sh.r | Ausu |  |  |  |  |
|  | WK | ,456 |  |  |  |  | September | 11531003 | 104810 |  |  |
| trott | wk | 1,305,856 | 240,9 | 2.75 | 1,022,032 | South | 3 wk Oct | , |  |  |  |
| Duis | wle Oot | 74,511 |  |  | 873793 |  | 3d wk | 103,777 | ${ }^{2} 144.2$ | 3,0507 | 2,387,400 |
| Paso |  |  |  | 13,714,456 |  |  | - | 79 | 67. | 1,14 | 1,075,114 |
| Er | Semem | 4, | -,302,001 |  |  |  |  |  |  |  |  |
| Fatrebill ${ }^{\text {a }}$ | Scd | 1,005 |  |  | 4.90 | Texa |  |  |  |  |  |
| Fonds Johns ${ }^{\text {d }}$ | sep | , | ${ }^{67,091}$ | $\begin{aligned} & 250,468 \\ & 427.493 \end{aligned}$ | 224,720 ${ }_{4}$ | Ti | 3d wk | 365 | 354, | 4.4 | 11.671 |
| Georgla Rallroad | August | 226 | 205,661 | 427,943 |  |  | ${ }_{\text {Au }}$ | 304,489 |  |  |  |
| Grand Trunk Sy | 3d whe Oct | 904,6 | 841 |  | 12,03 |  |  |  |  |  |  |
|  | 2 d wh Oct |  | 111.3 |  |  |  | $\xrightarrow{2 \mathrm{~d} \text { Wk }}$ | 6,2 |  |  |  |
| Det Gr Ha |  |  |  |  |  |  |  |  |  |  |  |
| tosthe | Septemb | 6,s | 5,861; | 7,481 | 14,772,742 | Vandala | Ailgust ... |  |  |  | 7 |
| Guit $\alpha$ Sht | August | 64 | ${ }^{1315} 61$ | - 317 | ${ }_{1}^{2}, 145,835$ | Wrrinia \& Sou Weat | 3d wk | 610 | ${ }^{\text {542, }} 1808$ | 9,25 | 8.45 , 074 |
| rimbots Cen | Seotemb |  |  |  | $1,746.0$ 3,781 1 | W |  |  | 767.250 | 1/583 |  |
| Internat | 3d wle |  |  |  |  |  |  | 815 : | 532,070 | 1,205,829 | 1,059,282 |
| a Iown Central |  | ${ }^{159,096} 7$ | ${ }^{123} 50.632$ | 1.01 | 1,950,318 | Wh | end Oci 0 |  | , |  |  |
| Kanawha © | Augugt | 238,313 | 207,173 | 3 | - 400,080 | W |  |  | 264 |  | $\begin{array}{r} 60,023 \\ 1,080,799 \end{array}$ |
| \& | Septem | 734,164 35,000 |  | 2,156,773 | 2,177,384 |  |  |  |  |  |  |
| \& | 30 wh |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Current } \\ & \text { Yearr, } \end{aligned}$ | itrenous Yadr. |
| Lexington | Sept | 2,8 | $2.0$ | 8,568 |  | Various FYse | cars. |  | d. |  |  |
| Lexington |  | ${ }_{7}$ | 90 |  | , | Belloto |  |  | Sept 30 |  |  |
| Loussana ${ }^{\text {L }}$ L | A | 100,058 |  |  | $\begin{aligned} & 154.0 \\ & 105.0 \\ & 108 \end{aligned}$ |  |  | ${ }_{\text {Jan }}$ | Suyt | , 18 |  |
| dial | 3d whe | 1,058, |  | 15,208,88 | 14,180 | a ${ }^{\text {d }}$ |  |  | $\mathrm{Oct}^{\mathrm{Oct}}$ | 5,925 | ${ }^{0}$ |
|  | Sopuem |  |  |  | 1,519,549 | ${ }_{6}{ }^{\text {a }}$ |  | tan | Xur |  |  |
| Manlstly | Soptem |  |  |  |  | Lake S | an so | Jan | Aut |  | 24.805.737 |
| Maryland 0 Pei |  |  | 37 187 | 2,27 | 104,251 | ${ }^{\text {n chare erso in }}$ |  |  | A0g | 1. | ! 7 |
| ${ }_{\text {a }}$ a Mextan Rative | W |  |  | 2,2 | 1,992,700 | Mlehtran |  | an | ${ }^{-}$Auts |  | 5,416,887 |
| a Mexican ${ }_{\text {a }}$ | 2d wice |  | 22. |  |  | Peorta \& |  | an | Au | . 71 | 710302 |
| Mm | 3 w w |  |  |  |  | 8 |  | Jan | Au | 8.731 | 0,213,551 |
| Minueap est Stous |  | 140,680 | 105,842 | 8,029,471 |  |  |  |  | Aus | 1.051 | 1,746,575 |
|  | 3d wic Oet | 658,683 |  |  |  | $\mathrm{N}^{\mathrm{Y}}$ |  |  |  |  |  |
| (ssourr Kan - Tox | 10 | 2,770, | 3.200,770 | 4,093,223 | 4,060,037 | Otal |  |  |  | 7,730,248 |  |
| ntral |  |  |  |  |  |  |  |  |  |  |  |
| btor |  |  |  |  |  |  |  | Jan 1 | Aus |  |  |
| a | Angust Ad wot | 030,334 | 801 | 4.1 | 13,734,339 | Pitts | Houl | fan 1 | Sop |  |  |
|  | 3d whe Oet |  |  |  |  | R10 Gr |  |  |  |  |  |
|  |  |  |  | 20 |  | West |  | $\tan 1$ | to. Ang ${ }^{\text {a }}$ | , 2 In 483 | \| 3 , 785,788 |

AGGREGATES OF GROSS EARNINGS-Weekly and Monthly,


[^1]


Latest Gross Earnings by Weeks.-In the table which follows we sum up separately the earnings for the third week of October. The table covers 38 roads and shows $12.53 \%$ increase in the aggregate over the same week last year.

Thirit Week of October Alabama Great Southern.
Atlanta Blrm \& Atlantlo.
Bufalo Rochester Buffalo Rochester \& Pltsburgh
Canadfan Northern Canadian Pactic. Central of Georgla.
Chesapeake \& Oblo.
Clteano in Chesapeako At Oho ................ Chicago Indlanapolis oc Louls Colorado \& Southern.......
Denver \&o Rto Grande...... Detrolt \& Mackinac. Duluth South shoro \& Atlant Grand Trunk Western.
 Canada Attantto
Internatlonal \&o Great Northern International
Interoceanic of
Iowa Central Kansas City Mexico \& Orlen Mexican Internationat Mineral Range. Minneapolls \& St Louts. Chtcago Division. Moblle \& Pactic National Rallways of Mexico. St Loufs Sonthwestern. . Southern Rallway:Texas Central.... Texas \& Pacifc
Toledo Peoria \& Westeri


$-\left\lvert\,$| 1809. |
| :---: |
| 5 | 1\right.

For the second week of October our final statement covers 47 roads and shows $12.46 \%$ increase in the aggregate over the same week last year.

| Second Week of October. | 1909. | 1908. | tricrease. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Previously reported ( 38 roads) | 12,083.255 | 11,518,744 | 1,501,404 | $33^{3}, 803$ |
| Atanta Birmingham \& Atlantk | 32,090 | 43,020 | 9,079 |  |
| Denver Northwest \& Pacific.a- | 19,231 | 14,046 | 5.175 |  |
| Detroit Toledo \& Ironton Ann Arbor | 32,001 | 39,719 43,768 |  | 6,818 6,312 |
| Kansas City Mexico \& Ortent | 34,800 | 27,800 | 7.000 |  |
| Mexican Rallway. | 149,300 | 132,100 | 17,200 |  |
| Mexican Southern | 25,887 | 22.716 | 3.171 |  |
| Toxas Central. | 19,111 78,520 | 27,383 70,810 |  |  |
| Toledo St Louts \& Weste | 78,520 | 79,810 |  | 1.284 |
| trerose | 13,437.556 | 11,949,105 | $1,543,029$ $1,488,451$ | 54,578 |
| Net fucrease (12.46\%) |  |  | 1,488,451 |  |

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


INDUSTRIAL COMPANIES.

|  | Current Year. 8 | $\begin{aligned} & \text { Previous } \\ & \text { Year. } \\ & \text { S } \end{aligned}$ | $\begin{aligned} & \text { Curret I } \\ & \text { Year. } \\ & \text { S. } \end{aligned}$ | nhers Prevtous Yuar $\S$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 Mexican Light \&s PowCoSep | 470.032 | 512.171 | 348.33 | 80,262 |
| o Mexico Tramways ,_, Sep Jan 1 to Sep 30. | 451.652 $4,065.825$ | $\begin{array}{r} 445,351 \\ 3,957,660 \end{array}$ | $\begin{array}{r} 213,132 \\ 2,002,463 \end{array}$ | $\begin{aligned} & 225,374 \\ & .879,801 \end{aligned}$ |
| Pacifie Tel \& $\mathrm{Tel} \mathrm{Co} \ldots$.-. Sept | 1.045 .839 |  | 321,2 |  |
| Pittsburgh Coal Co- |  |  |  |  |
|  |  |  |  |  |
| a Net carnings here given are after deducting taxes. <br> b Net earnings here glven are before dedueting taxes. <br> 0 These results are in Mexlcan currency. <br> $f$ The company now Includes the earnings of the Denver Enfd \& Guif |  |  |  |  |
|  |  |  |  |  |
| RR., Pecos Valley system and Santa Fe Prescott \& Phoenix Ry. In Doth |  |  |  |  |
| after deducting which, net for Sep, 1009 was $\$ 2,980,398$, agatnst $\$ 2,781,381$ |  |  |  |  |
|  |  |  |  |  |
| agat These figures represent $30 \%$ of gross earntugs, |  |  |  |  |
|  |  |  |  |  |
| $x$ These figures are on the basis of accounting required by the Irrter-State |  |  |  |  |
| Commerce ${ }_{\text {e }}$ Includes 591 other income for Sep. 1909, against 5102 ta 1908, and for |  |  |  |  |
| period from July 1 to Sep. 30 Iacludes $\$ 283$ In 1009, agalnst $\$ 200$ last year, The earnings of the Dubini \& Southwestern RR, are Included in both years. |  |  |  |  |
|  |  |  |  |  |

## Interest Charges and Surplus.


$c$ After allowing for miscellaneous charges and credits to income.

## ELECTRIC RAILWAY AND TRAOTION COMPANIES.

| Road. | Latest Gross Larnings. |  |  | Jan. I to latest date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weck or Month. | Current Year. | Previous Year. | $\begin{aligned} & \text { Current } \\ & \text { Year. } \end{aligned}$ | Previous Ycat. |
|  |  |  |  |  |  |
| Amertan hys Co cAur Blein \& Chto Ry | Sentomber | 255,598 | 240,752 | 6 |  |
| BInglamiton St, Ry | Aucust | 34,348 | 32.892 | 1 |  |
| Brom Ry Lt \& Pow | Septem | 188,364 17,912 | 177.388 16.518 | 1,646,825 | 3 |
| Brockto | September | 11,978 | 11,922 | 00,350 | 86.145 |
| Oape Breton | August | 22,005 | 22,053 | 148,388 | 159,838 |
| Carollna Pow do Lt | September | 17,545 |  | 141,318 |  |
| Central Pemm Trac | Scpternb | 63.970 60.008 | 60,808 | 504,747 570,095 |  |
| Chicago R | August | 1083,200 | 080.166 | 8,068,052 |  |
| Cleve Patnes | Scpum | 31.361 | 27.971 | 242,206 |  |
| Dallas Electric Corg | Autust | 128,749 | 04,730 | 854.533 |  |
| Detroit Unlted Ry | 2 d wk | 154,354 | 130,029 | $6,269,960$ 723,602 | -585,337 655.121 |
| Duluth-Supertor ${ }^{\text {Tr }}$ East | September |  |  |  |  |
| E1 Paso | August | 46.447 | 41.399 |  | 91 |
| Fat © Clarksb Tr | Sept | 43,074 | 30,742 |  |  |
| Et Vayne \& Wabosi |  |  |  | 005.614 | 856,257 |
| Galv-Hous Elec Co.. | August | 111.295 | 101.708 | 703.768 | 700.864 |
| Grand Raplds Ry Co- | Septemb | 97,626 | 89.890 | 776,022 +660.150 | 708,560 |
| Havana Electric Ry. Honolulu Rapld Tran | Whe Oet 24 |  |  | 1,660,150 |  |
| $\delta_{\text {L }}$ Land Co | Juy | 34.524 32.925 | 25,9 | 213,693 |  |
| Houghton C |  | 362,720 | 349,273 | 2,416,9.47 | 2,255,790 |
| Jacksonville Elec | AuIKust | 38,782 | 36:271 | 312,211 | 282,463 |
| Kansas Clty-Wester | September |  |  | 266,914 | 252,883 |
| Lake Shore Elec R | Soptember | 108,206 | $104.072$ | 835.060 | 787.210 |
| Lex \& Inter Rys Co- | Juy | 54,239 369.446 | 58,706 | 321,654 | 328,565 $, 866,824$ |
| Mitw Elee Ry \& Lt Milw Lt Ht M Trac | September September | 369,446 99,820 | 335,077 03,084 | $3,116,885$ 706,129 | $2,866,824$ 659,707 |
| Montreal Street Ry | Wk Oct 23 | 75,100 | 71,235 | 3,151,747 | 2,075,026 |
| Nashvilie Ry \& Ltg | September | 154.540 | 151,055 | 1,257,641 | 1,159,583 |
| North Obio Tr \& Lt. |  |  | 172,675 | 1.634 .173 805,590 |  |
| North Texas Elec Co Northwestern Rley | August September | 109.422 169.066 | 92.503 109.151 | 805,290 $1,523,278$ | 682,359 $1.409,034$ |
| Norf \& Portsm Tr Co. | September | 158,234 | d162,938 | 1,436.190 | t1,395,2.34 |
| Oklahoma City Ry | July | 11,366 | 26,781 | 228,194 | 148,384 |
| Paducah Tr \& It Co | August | 19.030 | 19,852 | 147,729 | 51,355 35,959 |
| Pensacola Electrle Portld $(0 r)$ Sy LdPP | Sugust | 420 | 173,288 | 7 | 3,222,103 |
| R10 de Janetro Tram |  |  |  |  | 5.239,158 |
| St Joseph (Mo) Ry |  |  |  | 729 808 |  |
| 阿Heat \& Power Co | September | 88,286 | $04,991$ |  |  |
| Sao paulo Tr Lt er | September | 200.400 53.031 | $180.836$ | $\begin{array}{r} 1,776,271 \\ 402,204 \end{array}$ | 1.682 .180 $387,392$ |
| Seattle Electrlc | Sumust | 810.816 | 382.742 | 3,802,170 | 2,917:105 |
| Sou WIsconsin Ry Co | September | 13,471 | 13.551 | 120,785 | 116,483 |
| Tampa Electric Co.- | Aurust | $48,468$ | $\begin{array}{r} 45,474 \\ \hline 0.420 \end{array}$ | ${ }^{380.145}$ | 362,624 |
| Totedo Rys 60 Light. Toronto Rallway | September $\text { Wle Oct } 23$ | $\begin{array}{r} 217,737 \\ 75,754 \end{array}$ | $\begin{array}{r} 222.892 \\ 67.666 \end{array}$ | $\begin{aligned} & 1,981,435 \\ & 3,061,041 \end{aligned}$ | $1,864,822$ |
| toron Mity Ran Tran | $2 . t$ whe Oct | 1*0, | 191097 | $5.442,106$ | 5.014712 |


| Name of Road. | Latest Gross Earnings. |  |  | Janr 1 to latest date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weck or Month. | Current Year. | Preotous Year. | Current Year. | Previous year. |
|  |  | 5 | \$ | \$ | \$ |
| Underground EI Ry of London- |  |  |  |  |  |
| Three tube lines. | Wk Oct 10 | $\$ 12,625$ <br> 10,168 | 211.960 c10.114 |  | 8472,940 e370,550 |
| Metropolitan Dist- United Tramways- | Wk Oct Wk Wect 16 | 510,168 55,813 | c10,850 | ¢264,171 | ${ }^{\text {c/281,508 }}$ |
| United Rys of St 1 , | September | 929329 | 887,344 | $8,226,385$ $4,832,778$ | $7,860,625$ $4.497,044$ |
| United RiRs of San Fr | Anigust ... | 642.120 165.334 | 587,733 | 4,832,778 | 4,497,044 |
|  | August | 168,789 | 550.938 | 1,30.1.- |  |
| Whatcom Cory \& Li | August ...- | $36.641 \mid$ | 29.417 | 260.354 | 231,789 |

ce These nggres are for consolldated company, $d$ Includes carnings of
the Norfolk County Ferrles. both the gross and the net earnings to latest dates of all
ELECTR ELECTRIC rail ways from which we have been able to procure-
monthly returns. The returns of the different roads are published by us each week ns soon as received, and once a month we bring together all the roads reporting, as is done to-day.

## Roads.

Amer cittes Ry $\&$ Lt a. Sept
Jan 1 to Sopt $30 . . . .$. Aurora Elgth \& Chtc...Sept Baton Rouge Elec Co...Aug Binghamton Strcot Ry..Aug Birmingham Ry L \& \& P. Sept Brockton \& Plym St Ry-Aug
Jan 1 to Aug $31 \ldots . .$. Carolina
Jan
1 to Sep $\&$ Le Ll Co.Sept Camaguey
Jan 1 to
Company
Sept 30 .-........ Cape Breton Elect Co...Aug
Jan 1 to Aug 31 . Central Penna Tr Co...Sep
Jan 1 to Sept $30 . \ldots .$. Charlest'n Cons RyG\&E a Sep
Moh 1 to Sep $30 \ldots \ldots$ Chautauqua Traction Co-b Chlcago Rysa a aug 31.A. Aug
 Cleve Southw \& Col. b.........
Jan 1 to Aus $31 \ldots . .$. Dallas Electrlo Corp......... Detroit United $\mathbf{b}$..........ept
 East St Louls of Sub, b-Sept
Jan 1 to Sept 30 . EI Paso Electrlo Co....Aug
Jan 1 to Ang 31_....... Fatrmiont \& Clarksb $\quad$ b. .Sept
Jan 1 to Sept 30 ...... Ft Wayne ce Wab Valley Aug Gaivest-Houst Elect Co.Aug
Jan 1 to Aug $31 \ldots . .$. Grand thaplds Ry b
Jan 1 to Sept $30: . . . . . . . . ~$ Honolulu R T T
J L L Co Co b. July
Jan Hourhton Co Tract Co.Aug
Jan 1 to Aug 31 ....... IIInols Traction Co-a-_July Jactsonviluc Elect Co....Aug Jamestown Chaut $\&$ L E. b -
Apr 1 to June $30 . \ldots . .$.
 Jamestown Streot Ry -
Apr 1 to June 30 .
Kansas Crty Western R
July 1 to Sept 30
Lake Shore Klec Ry, an...Sept
$\begin{array}{cc}\text { Lexington } \& \text { interurb...July } \\ \text { Jan } & \text { to July } 31 . . . . . . . ~\end{array}$ Massachusetts $\operatorname{slect}$ Cosb-
July 1 to Sep $30 . \ldots$
 MHw Lt Ht $8 \in$ Tr Co b . . Sept
Jan 1 to Sept Montreal Street Ry....Aug
Oet 1 to Aue $31 . .$. Nashillte Ry $\&$ Lt Co-a.Sep
Jan 1 to
Sep Norfolk \& Portsmouth..Sept
Jan 1 to Sept 30 ....... North'n Ohlo TrsLLtCo . Sep Northern Texas Elec Co.Aug Oktahoma clty Ry ....July Paducah Tract \& Lt Co.Aug Pensacola Electrlo Co...Aug
Jan 1 to Aus $31 . . . .$.
 Puget Sound Elect Ry...Aug Rlo de Jnnelro Tr LAPP a Sept
Jan 1 to Sept 30

Electric Railway Not Earnings.-In the following we show

$C$
48
140
48
48
18

| 793 |  |
| :--- | :--- |
| 102 | 3 |


| 8.081 | 7,078 |
| ---: | ---: |
| 34.348 | 32.892 |
| 230721 | 211.134 |
| 188.364 | 177.388 |
| $1,646.825$ | 1.081 .763 |
| 17 | 10.515 |$\begin{array}{r}\text { Bah } \\ 225,842 \\ 2,086 \\ \hline\end{array}$

F

$\qquad$

| 91,070 | 83,503 | 68,717 | 28,373 |
| ---: | ---: | ---: | ---: |
| 17,545 | $\ldots, \ldots$ | 6,959 | $\ldots, \ldots$ |
| 141,318 | 59,590 | $\ldots . .2$ |  |
| 11,078 | 11,922 | 6,762 | 5,360 |
| 99,350 | 86,145 | 46,066 | 39,632 |

## St Jo Sao Sava Seat Syra Samp StJos Sao Pa Savan Seatt Syra

 Tampr 1 to June 30 a Tampa Electric Co.......... 30,509
 Tri-Clty Ry \& Light Co-
July 1 to Sept 30 -

## 

Roads.
$\underset{\substack{\text { Curret } \\ \text { Yest. }}}{\text { Net }}$Year.

Prectous
Year. 5
55.086 55,086
329,454 104,658
$1,064,067$

 $\begin{array}{lllll} & 506,987 & 450,172 & 227,623 & 205,450\end{array}$ nderground Elec Rys-London
 $G t$ Nor, Plead'y \& B.. Scp
Charins Cr Charing Or Eus \&Ham Sep
London United Tram. Sep
 $\begin{array}{lll}\text { United Riss of San Fr b Aug } & 8,226,385 & 642,120\end{array}$ 548,819
14,610
$\Sigma 23,400$
$£ 15,338$
$\varepsilon 32,200$ 86,538
19.608
96,678
$£ 7,561$ 520,485
87,241
50,264
15.64
515,721 ${ }_{2,787,1587}^{33,78}$ $1.574,580$ ${ }_{8}^{24,0,0,78}$ $\underset{\substack{210,018 \\ 105,332}}{ }$


[^2]Interest Charges and Surplus.

| Roads. | -Int., Re Current Year. $\$$ | $\begin{gathered} \text { als, \& } c .-\bar{u} \\ \text { Previous } \\ \text { Year. } \\ \text { s. } \end{gathered}$ | Bal. of Current Year. | $\begin{aligned} & \text { E'ngs.- } \\ & \text { Preriolis } \\ & \text { Year. } \\ & \mathrm{S} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 104,598 \\ & 937,256 \end{aligned}$ | $\begin{aligned} & 103,331 \\ & 010,100 \end{aligned}$ | $\begin{array}{r} 96,726 \\ 834,613 \end{array}$ | $\begin{array}{r} 78,076 \\ 660,204 \end{array}$ |
| Aurora Elgin \& Chlc... Sept July 1 to Sept $30 . . . .$. | $\begin{aligned} & 20,413 \\ & 87,663 \end{aligned}$ | $\begin{aligned} & 27,684 \\ & 83,027 \end{aligned}$ | $\begin{array}{r} 45,260 \\ 163,079 \end{array}$ | $\begin{array}{r} 38.059 \\ 142.815 \end{array}$ |
| Binghamton Street Ry..Aug Jan 1 to Aug $31 . \ldots . .$. | 9,135 72429 | 8.517 65.803 | $\begin{aligned} & 28.188 \\ & 28.285 \end{aligned}$ | $\begin{array}{r} 5.857 \\ 20,329 \end{array}$ |
| Brockton \& Plym St Ry, Aug Jan 1 to Aug 31 | 14,661 1405 | 2,213 18,408 | $\begin{array}{r} 5,056 \\ 13,668 \end{array}$ | $\begin{aligned} & 5,027 \\ & 2,222 \end{aligned}$ |
| Cape Breton Elect Co....Aug Jan 1 to Aug 31.... | $\begin{array}{r} 5,071 \\ 41,002 \end{array}$ | $\begin{array}{r} 4,069 \\ 40.169 \end{array}$ | 5,430 12,200 | 6,103 25,422 |
| Carolina Pow \& Lt Co_. Sept | 4,455 18,636 |  | 2,504 40,954 |  |
| Charl Con RyG\&E Co..Sep Mch 1 to Sept $30 \ldots .$. | 13.917 97.416 | 13,817 96,541 | 4,088 68,714 | 62,584 |
| Chautauqua Traction Co <br> Apr 1 to June 30. <br> Jan 1 to June $30 \ldots$ | 16,027 30,431 | 11.730 24.700 | $\begin{array}{r} \text { def.6,397 } \\ x \mathrm{df}, 16,595 \end{array}$ | $\begin{array}{r} \text { def.3.989 } \\ \text { xdf.16.758 } \end{array}$ |
| Cleve Painsy \& East'n.. Sept | $\begin{array}{r} 8,784 \\ 75,605 \end{array}$ | 8.131 72.394 | 6,209 40,021 | 1,098 26,259 |
| Cleve Southw \& Col Jan 1 to Aug 31....... | 27,270 195,357 | 19,889 161,079 | 12,485 27,561 | 12,080 10,709 |
| Datlas Etectric Corp....Aug Jan 1 to Aug 31 | $\begin{array}{r} 28,649 \\ 230,087 \end{array}$ | $\begin{array}{r} 28,329 \\ 236,067 \end{array}$ | $\begin{array}{r} 11,883 \\ 70.948 \end{array}$ | $\begin{array}{r} 2,857 \\ \operatorname{det} 10,052 \end{array}$ |
| Detrolt United......... Sept Jan 1 to Sopt 30. | 158.124 1.409 .507 | $\begin{array}{r} 135,049 \\ 1,218,860 \end{array}$ | $\begin{aligned} & 127,606 \\ & \quad 1950,697 \end{aligned}$ | $\begin{array}{r} 2115,332 \\ x 750,708 \end{array}$ |
| Duluth-Super Trac Co...Sept Jan 1 to Sept 30 | 20,787 168,090 | 18,916 166,750 | 18,193 127,085 | 12,108 87,037 |
| East St Louts \& Suburb. Sept Jan 1 to Sept 30. | $\begin{array}{r} 40.345 \\ 445.111 \end{array}$ | $\begin{array}{r} 48,216 \\ 436,645 \end{array}$ | 33,733 217.961 | 34,651 269,971 |
| Et Paso Electric Co_.....Aug Jan 1 to Aug 31...... | $\begin{array}{r} 8,259 \\ 63,813 \end{array}$ | $\begin{array}{r} 7.076 \\ 57,379 \end{array}$ | $\begin{array}{r} 9,642 \\ 81,075 \end{array}$ | $\begin{array}{r} 3,434 \\ 30,628 \end{array}$ |
| Fairm \& Clarksb Tr Co. Sept Jan 1 to Sept $\mathbf{3 0}$. | $\begin{array}{r} 12,655 \\ 111,148 \end{array}$ | 12,344 104,262 | $\begin{array}{r} x 19,046 \\ \times 115,081 \end{array}$ | $\begin{aligned} & x 17,120 \\ & x 96,917 \end{aligned}$ |
|  | 21,679 172.544 | 20.526 163.335 | $\begin{array}{r} 20.640 \\ 152,932 \end{array}$ | $\begin{array}{r} 26.081 \\ 123.540 \end{array}$ |
|  | 18.058 170.770 | 18,806 165,296 | $\begin{array}{r} 35,468 \\ 242,291 \end{array}$ | $\begin{array}{r} 30,475 \\ 185,288 \end{array}$ |
| Honolulu R T \& Ld Co..July Jan t to July $31 . \ldots .$. | 6.144 43.001 | 6,122 43.088 | $\begin{aligned} & x 11,149 \\ & x 61,865 \end{aligned}$ | $\begin{aligned} & x 11,995 \\ & \times 56,570 \end{aligned}$ |
| Houghton Co Tract Co .. Aug Jan 1 to Aug 31 | $\begin{array}{r} 6,215 \\ 47,571 \end{array}$ | 4,608 37,646 | $\begin{aligned} & 11.122 \\ & 48.451 \end{aligned}$ | $\begin{array}{r} 8,577 \\ 35,776 \end{array}$ |
| Jacksonville 13lect Co... Aug | 9,200 75,140 | 0,232 | 7,070 55.080 | 7,807 35,219 |

Jamestown Chaut \& L T-

Apr 1 to June $30 \ldots \ldots .$.
Jan t to June 30 Jamestown Street Ry-
Apr 1 to Sept 30.

Kansas City-Western Ry-
July 1 to Sept 30 . Lake Shore Electrle Ry.Sep Massachusetts Elect Cos

Juty 1 to $\mathrm{Sep} 30 \ldots \ldots$
Oct it Sep 30 Milw Stec Ry \& Lt Co..Sept
Jan 1 to Sept $30 \ldots \ldots .$. Milw Le Ht \& TrCo....Sep Montreal Street Ry.....Ang Montreal Street Ry ...........
Oct 1 to Aug $31 \ldots \ldots .$. Nort \& Portsm Tric Co.Sept Nor Oblo Tr \& Lt Co....Sep Northern Texas Elec Co.Aug
Jin 1 to Aug $31 \ldots . . .{ }^{2}$ Paducah Tract \& Lt Co Aug Pensacola JIlect Co......Aug Port (Ore) Ry $\mathrm{L} \& \mathrm{~T}$ Co. Sept
Jan 1 to Sept $30 . . . .$.
8.730
20.141
$\mathrm{K}, 625 \mathrm{xdef}, 13,415 \mathrm{xdef}, 9,256$
$20.141 \mathrm{xdef}, 21,761 \mathrm{xdef}, 25,826$

| Crit., Rentals, \&c.- |  | al. of Net E'ng |  |
| :---: | :---: | :---: | :---: |
|  |  | Current | Previous |
| Year. | Year. | Year. | $\begin{gathered} \text { Year. } \\ \mathrm{s} . \end{gathered}$ |
| 104.598 | 103,331 | 96,726 | 78,076 |
| 937,236 | 010,100 | 834,613 | 660,204 |
| 20.413 | 27,624 | 45,260 | 38,059 |
| 87,663 | 83,027 | 163.079 | 142,815 |
| 9,135 | 8,517 | 28.188 | 5.857 |
| 72429 | 65.803 | 28,285 | 20,329 |
| 1.661 | 2,213 | 5,056 | 5,027 |
| 14,705 | 18,408 | 13,668 | 2,222 |
| 5,071 | 4,069 | 5,430 | 6,103 |
| 41,002 | 40.169 | 12,900 | 25,422 |
| 4,455 |  | 2,504 |  |
| 18,636 |  | 40,954 |  |
| 13.917 | 13,817 | 4,088 | 4.039 |
| 97.416 | 96,541 | 68,714 | 62,584 |
| 16,027 | 11.730 | det.6,397 | def.3,989 |
| 30,431 | 24,700 | $x \mathrm{df}, 16,595$ | xdf:16,758 |
| 8,784 | 8,131 | 6,299 | 1,098 |
| 75,605 | 72,394 | 46,021 | 26,259 |
| 27,270 | 19,889 | 12,485 | 12,030 |
| 195,357 | 161,079 | 27,561 | 10,709 |
| 28,649 | 28.329 | 11,883 | 2,857 |
| 230.087 | 236,067 | 70.948 | deft 10,052 |
| 158.124 | 135,049 | 工127,606 | 5115.332 |
| ,409.507 | 1,218,860 | 1050,697 | $x 750,708$ |
| 20,757 | 18,016 | 18,193 | 12,108 |
| 168,090 | 166,750 | 127,085 | 87,037 |
| 40.345 | 48,216 | 39.733 | 34,651 |
| 445.111 | 486,645 | 217.961 | 269,971 |
| 8,259 | 7.076 | 9,642 | 3,434 |
| 63,813 | 57,379 | 81,075 | 39.628 |
| 12,655 | 12,344 | 119,946 | $x 17.120$ |
| 111.148 | 104,262 | 2115.081 | x96,917 |
| 21,679 | 20,526 | 20,640 | 26,081 |
| 172,544 | 163,335 | 152.932 | 123,540 |
| 18,958 | 18,806 | 35,468 | 30.475 |
| 170,770 | 165,296 | 242,291 | 185,288 |
| 0.144 | 6,122 | x11,149 | x11,995 |
| 43.001 | 43.088 | $x 61.865$ | x56,570 |
| 6,215 | 4,603 | 11.123 | 8,577 |
| 47,571 | 37,646 | 48,451 | 35.776 |
| 9,200 | 0,232 | 7,070 | 7,807 |
| 75,140 | 74.565 | 85,080 | 35,219 |
|  | 8,625 xdef, $13,415 \times$ def. 9,250 $20.141 \times \mathrm{def}, 21,761$ xdef. 25,826 |  |  |
| 20,141 |  |  |  |
| 17,410 | 16.132 | 6.281 | 518 |
| 20,625 | 20,587 | $x 20.800$ | 218.152 |
| 34,804 | \$4.012 | 23,560 | 20.412 |
| 309,093 287.720 86.377 59,992 |  |  |  |
| 432,058 | 417,494$1.784,437$ | $\begin{array}{r} 904,604 \\ 1,125,830 \end{array}$ | $\begin{array}{r} 724.401 \\ 1,023.055 \end{array}$ |
| 1.778,128 |  |  |  |
| 111,552962,842 | $\begin{aligned} & 100,810 \\ & 898,670 \end{aligned}$ | $\begin{array}{r} 285,467 \\ \times 664,059 \end{array}$ | $\begin{array}{r} 278,244 \\ \times 529,665 \end{array}$ |
|  |  |  |  |
| $\begin{array}{r} 69,102 \\ 580,851 \end{array}$ | $\begin{array}{r} 62,802 \\ 538,206 \end{array}$ | $\begin{array}{r} r 38,091 \\ x 239,433 \end{array}$ | $\begin{array}{r}  \pm 41,701 \\ \times 249,310 \end{array}$ |
|  |  |  |  |
| 59,027418.801 | 54.112423.021 | $\begin{aligned} & 112,620 \\ & 095,577 \end{aligned}$ | $\begin{aligned} & 111,398 \\ & 927,380 \end{aligned}$ |
|  |  |  |  |
| $\begin{array}{r} 62,058 \\ 583,273 \end{array}$ | 67,187592,583 | $\begin{array}{r} 6,803 \\ 10 ; 563 \end{array}$ | def.32,620 |
|  |  |  |  |
| 42,027393,342 | 48.412304.743 | 56,239$\mathbf{3 5 3 , 1 0 0}$ | 37,613203,768 |
|  |  |  |  |
| 17,190137,495 | 17,434129,040 | 34,389215,569 | 21,539138,642 |
|  |  |  |  |
| \% $\begin{array}{r}6,619 \\ 55,076\end{array}$ | 6,85150.603 | $\begin{aligned} & 2,030 \\ & 3,435 \end{aligned}$ | $\begin{array}{r} 1,306 \\ 3,384 \end{array}$ |
|  |  |  |  |
| 4,372 | 4,48838.207 | 5,31935,643 | 1,9831,437 |
| 34.713 |  |  |  |
| 125,024 | 114,207 | 98,417 | 85.789 |
| 1,111,334 | 1,038,434 | 785,085 | 586,548 |


| Roads. | $\begin{gathered} \text {-Int., Re } \\ \text { Currenht } \\ \text { Year. } \\ \$ \end{gathered}$ | $\begin{aligned} & \text { ls, dec.- } \\ & \text { Previous } \\ & \text { Year. } \\ & \mathbf{8} \end{aligned}$ |  | $\begin{aligned} & \text { t Eings.- } \\ & \text { Previous } \\ & \text { Year. } \end{aligned}$ $\begin{gathered} \text { Year. } \\ 3 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Puget Sound Elect Ry_, Aug | 48,800 | 42,929 | 31,716 | 10,821 |
| StJos (Mo) RyLH\&PCo..Sept | 22,058 | 20,368 | 25,419 | 34.718 |
| Jan 1 to Sept 30. | 102.080 | 184,542 | 156,198 | 144,912 |
| Savannah, Electric Co, Aug | 17,435 139,473 | 17,502 136,841 | 1,673 | det12,382 |
| Seattle Elect Co.........Aug | 108,588 | 94,834 | 100,109 | 68,248 |
| Jan 1 to Aug 31 | 825,657 | 707,707 | 773,646 | 472,074 |
| Syracuse \& Suburban- Apr 1 to June 30 | 7,235 | 7,309 | rdef. 615 | 28,342 |
| Tampa Elect Co | 4,694 | 5,138 | 15.070 | 10.613 |
| Jan 1 to Aug | 37,316 | 21,230 | 120,847 | 94,442 |
| Toledo Rys de Lt Co .....Sep | 75,483 652,202 | ${ }_{635}{ }^{71,974}$ | $x 20,833$ $x 197,382$ | x39,076 |
| Tri-Clty Ry \& Light CoJuly 1 to Sept 30 . | 130,191 | 122,789 | 07,432 | 82,661 |
| Twin Clity Rap Tran Co-Sept | 140,251 | 138,667 | 234,011 | 168,620 |
| Jan 1 to Sept | 1,248.510 | 1,145,122 | 1,495,342 | 1,248.655 |
| United Rys of St Louls_Sept Jan 1 to Sept 30 | 2, 2301.632 | 2,097,332 | 107,840 807,049 | 98880 600,225 |
| Wash Batt \& Annapolls_Sept | 29.079 | 25.169 | det3,450 | der1, 130 |
| July 1 to Sept 30. | 88,134 | 75,270 | def15,447 | det24,392 |
|  | 15,496 183.267 | 15,532 183,780 | ${ }_{36,012}^{10,02}$ | 6,086 11.652 |
| Whatcom Co Ry \& $\mathrm{L}^{\text {Lt }}$ | 8,064 |  | 9,603 | 4,173 |
| Jan 1 to Aus 31 | 46,221 | 64,011 | 45,404 | 34,494 |

$x$ After allowing for other income recelved.

## ANNUAL REPORTS.

Annual Reports.-The following is an index to all annual reports of steam railroads, street railways and miscellaneous companies which have been published since Sept. 25.

This index, which is given monthly, does not include reports in to-day's "Chronicle."


|  | (Ratirouts- $\begin{gathered}\text { Unfon Pactiow }\end{gathered}$ |
| :---: | :---: |
|  |  |
| 1067 | Wheeling \& L |
|  | w |
|  | Ya |
|  |  |
|  | Amertean Rahways.............. 844 |
|  | quebec ral |
|  | Rauways Company General...... 76 |
|  | annar |
|  |  |
|  | Lo |
|  |  |
|  | Alls-Chatmers Co., Mwwaukee.... 000 |
|  | Ameri |
|  | Amertean Shipbulding Co.......... 005 |
|  | A |
|  | Co |
|  | Uintary statement) ............ 777 |
|  | Crucible stee |
|  | D |
|  | cral Mintin \& Smelting Co .... 1070 |
|  | La Belle 1ron Works, St |
|  | Lake of the Wo |
| $842$ | Le |
|  | Ia |
|  | igh \& Wifke-Barre Coat Co.... 991 |
|  | Mersen |
|  | New liaven Iron \& Steel Co...... 781 |
|  | w York Doek Co.,........ai. 846 |
|  | paine coast Co............. 1006, 1088 |
|  | Pope Mtg. Co., Hattord, Comn .... 915 |
|  | Pouman Company |
|  | Standard M ${ }^{\text {a }}$ |
|  |  |
|  | the. |
|  | iryina m roor Coai \& C |
| 1011 | 1s, Vargo \& Co. (Express) N: X, 916 |
|  | Wesem chan |
|  |  |

## Baltimore \& Ohio Railroad.

(Report for Fiscal Year ending June 30 1909.)
On subsequent pages will be found the report of President Murray for the year 1908-09 and also the general balance sheet in detail.

The comparative statement of operations, earnings, charges, \&c., for four years is as follows:

> OPETMTIONS, EARNINGS AND EXPENSESS.

Miles oparated June so.
Operations-
 ${ }^{1005-06} 4.030$ Tons freitht carrled. Tons strt carticd 1 millo.
Av rato per tom per millo Pascemsers carred
Paus'rs carrled 1 mill
 Earnaloload (tons) .inte Earns. Der vev. fit. trim.
Gross earning ner mile. Bedrntras from-

iscellancous …...........
Total varninge.
operatino expense Mratatenance or way, *e.
Malot, of equipment Trattic expenses Tranaportatlon cxpens p, Total ox expensea

[^3]|  | INCOME ACCOUNT, $\begin{array}{cc} 1908-09 . & 1907-08 . \\ 3 & 8,543 \\ 33,491,543 & 10,457,002 \\ 539,249 & -6 . . \end{array}$ | $\begin{gathered} 1206-07 . \\ 27,363,831 \end{gathered}$ | $\begin{aligned} & 1905-06, \\ & 27.876,835 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| $22,952,294$ 2,062,189 | $22,952,294 \quad 19,457,902$ | $\begin{aligned} & 27,363,831 \\ & 1759.795 \end{aligned}$ | $\begin{array}{r} 27,876,835 \\ 1,448,364 \end{array}$ |
| Operating income | 17,430,603 |  | ,428,471 |
| vs, and int, received, rents, Joint facil., \&c. $4,685,139$ | 4,685,139 |  |  |
| Gross corporate tnc_- $25,575,243$ | 25,575,243 $22,690,578$ | Compartson impossible owing to cbanges in methods |  |
|  |  |  |  |  |
| ${ }^{\text {nt }}$ facilitles cellaneous rents...- ${ }^{688}$ | 688 |  |  |
| Int. on bonds, \&c-... 11,32 | , 32 |  | ${ }_{0}$ |
|  | 234,066  <br> $2,400,000$ 184, <br> , 400  |  |  |
| Dlv ou common |  | 2,400 |  |
|  | 547,984 278,556 | $3,000,000$ <br> $1,115.672$ |  |
|  |  |  |  |
| *The difference in the balance for the year as shown here and in the Damphlet report is due merely to a diference in the method of charying thecom. stock divs., the above method belng used for the sale of simplicty. GENERAL BALANCE SHEET JUNE 30. |  |  |  |
|  | 1809 | 1908. | $\begin{gathered} 830,672,194 \\ \hline \end{gathered}$ |
| Costor road, |  | 447,703,165 |  |
| Rourng |  | 47,219,500 | 47,218390$1,095,762$ |
| arine | 2 | 1,005,762 |  |
| Real | 3,957,460 | $7,581,846$246,482 | 248,15.817 .47 |
| Securit | 7 |  |  |
| th |  | $13,060,818$2,7431 | $\begin{array}{r} 15,817,777 \\ 5,020,138 \end{array}$ |
| Due from |  |  |  |
| Tr | 27.09 | 27,204,981 | 27,490,340 |
| - |  | 17.471 .379$2,459.109$ |  |
| Bonds or | 2,38 |  | 12,5688,109 |
| Stocks | 1,200 | 1,217,920 | $1,215,845$ $1,000,000$ |
| Stocks of sun |  | $34.011,032$ | ${ }_{\substack{30,231,815 \\ 6,371,072}}$ |
|  |  | 2,51 |  |
|  |  | 530,248,200 | 515,128,213 |
| Proterred Lites |  |  |  |
|  |  |  |  |  |  |
| Bonds |  | $60,000,000$ <br> 162,758 <br> $255,532,43$ |  |
| Ground r | 23,564 | $1,222 ; 730$ | $1,082,280$ <br> 20.000 <br>  <br>  |
| Old bonds and sto | 116,000 | $\begin{array}{r} 127,741 \\ 59,000 \\ \hline \end{array}$ | $\begin{aligned} & 128,001 \\ & 109,000 \end{aligned}$ |
| RIv. R |  |  |  |
|  |  |  | 700,0004,000.000 |
|  |  | $\begin{array}{r} 700,000 \\ 4.000,000 \\ \hline \end{array}$ |  |
|  |  | $\begin{array}{r} 5,000,000 \\ 466,219 \end{array}$ | $\begin{array}{r} 5,000,000 \\ 345.626 \\ 55,000 \end{array}$ |
|  | 980,444 |  |  |
| Pay-rolls | 2,91 |  | 3,343:610 |
| atlo | 4,6 | 1.0472033.701 .251 |  |
|  |  |  |  |
|  |  |  | $\begin{aligned} & \text { 8,83, } 8221 \\ & 2,385,431 \\ & 2,38,111 \end{aligned}$ |
| B. ©O. rellet departments and bits | 1,897,58 |  |  |
|  | ans and bils | 13,577,856 | $2,817,989$ <br> $3,020,328$ |
| M |  |  |  |
|  | 18,120,681 | 17,865,14 | 19,739,54 |
| Total llab Y 80 , p . | 523,590,474 | 30,248,200 | . 2 | Total Itabiltefes

$-\mathrm{V}, 80, \mathrm{p}, 909,468$

## Great Northern Railway.

(Report for Fiscal Year ending June 30 1909.)
The full lext of the remarks of Chairman J. J. Hill and President L. W. Hill is given on subsequent pages; also the revenue and income accounts, the general balance sheet in detail, \&c., \&c.

Below are comparative balance sheets for two years. The comparative income account and statistics for several years were shown in the "Chronicle" last week on page 1066.

|  | 1900. | 1008. | Ltabluties- |  | 1008. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| . propo incl. |  |  |  |  |  |
| ventm ts in |  |  |  |  |  |
|  |  |  | vouctiers intuala |  | 234,010,900 |
| вubeçit page) |  |  |  |  | 2,955,073 |
|  |  |  | Urp'i pay-roll |  |  |
| held by trustceof jotut bondi |  |  | man pay-ron Unpaid dived $\%$ ds A"Gritaxelt mot | $\begin{array}{r} 73,601 \\ 2,184 \end{array}$ |  |
|  |  |  |  |  |
| ouier siccurtits |  |  |  | dut |  |  |
|  | 68,859,724 | 67,171,239 | not dte saturee due off fillated eo's. | 238,0 | 264,67 |
|  |  |  |  |  |  |
|  |  | (11, $1,812,388$ |  | 2,673,026 | 6,768,7 |
| Cosh on tratio |  |  | term'ts rund. Deprectitton of | 5,763,398 |  |
| Due rrom U. S . departurnts. | 144.353 | 302,108 |  |  |  |
|  |  |  | equipment ed | $10.051,210$ 510690 | $\begin{array}{r} 14,372,448 \\ 481,884 \end{array}$ |
| Transporta' ${ }_{\text {a }}^{\text {a }}$ | 130,054 |  |  |  |  |
|  | 2,804,323 | $\begin{array}{r} 87,350 \\ 3,430.000 \end{array}$ |  |  |  |
|  |  |  | prov'ta \& 13enewals fond | .034,613 | 17,822,6 |
|  | 6,354,216 | $\begin{aligned} & 2,497,893 \\ & 8,200,58 \mathrm{r} \end{aligned}$ |  |  |  |
| Moterta (e mol: |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | 35,146,042 | 27,191 |
|  |  | 4,100 | Total | 2.070,819 |  |

## Northern Pacilic Railway

(Report for Fiscal Year ending, Tune 30 1909.)
The report of President Howard Elliott will be found on subsequent pages, together with the income account, profit and loss account, balance sheet and traffic statistics. Comparative traffic statistics for several years are given below. parative traffic statistics for several yemrs are given beow. The comparative income
cle" of Oct. 9 , page 912 .


## Chicago Burlington \& Quincy Railroad,

(Report for Fiscal Year ending June 30 1909.)
The annual report of this company for the fiscal year 1908-09 is given on subsequent pages, embracing the remarks of Mr. George B. Harris, the President, and the balance sheet and income account.
The results for four years are given below:
opERATIONS AND FISCAL RESULTS. (Ineluding Narrow-Gauge.)

 \begin{tabular}{cc}
$1908-09$ <br>

9,279 \& | $1807-08$ |
| :---: |
| 9.282 | <br>

\hline
\end{tabular}

 $\begin{array}{llllll}\text { Passengers carrted (No.) } & 20,631,677 & 10,244,239 & 16,757,220 & 15,494,723\end{array}$




STATEAIENT OF EARNINGS AND EXPENSES



## Rock Island Company

(Report for Fiscal Year ending June 30 1909.) - 7 On subsequent pages we give the balance sheets and profit and loss accounts of the Rock Island Co. and Chicago Rock Island \& Pacific RR., through which the operating companies are controlled; also the comparative income accounts of all the separate ronds of the system and the results for the entire system.
The annual reports of the Chicago Rock Island \& Pacific Ry. and the St. Louis \& San Francisco RR., the chief operating companies of the Rock Island system, are also given, on subsequent pages of this issue, together with their comparative income accounts.
As the Rock Island Company is the owner of the entire capital stock, except directors' shares, of the Chicago Rock Island \& Pacific RR. Co., the income of both companies is included in the following statement:
COMBINED INCOME ACCOUNT-ROCK ISLAND COMPANY AND
CHICAGO ROOK ISLAND \& PACIFIC RAILROAD CO.
Dividend on C. R. T. \&

 Total tincome.........
Deducl-
$\$ 3,712,103$
$\$ 3,714,131$
$\$ 3,872,18$
$\$ 4,413,467$ Deducl-
Expenses and taxes.-
Int. on C. R. I. RR. Co, bonds.

Bal., sur, for year
$\underset{\substack{ \\\$ 3,699.804 \\ \$ 12,209}}{ }$ $\$ 3,704,880$
59,251 $\begin{array}{cc}\$ 3,717,129 & \$ 4,177,952 \\ \$ 155,289 & \$ 235,515\end{array}$ The pront and loss account or the Rock 1stand Co, proper shows: Surplus
June 30 1908, $\$ 111,964$ : other income, $\$ 529$ expenses and taxes, $\$ 17,113$; June 30 1008, $\$ 111,964$; other income, 3529 ; expenses and taxes, $\$ 17,113$.
sundry tems not applicable to surplus of current year, $\$ 11,633 ;$ surplui sundry 1tems not apdt.
June 30 1909, $\$ 83.747$.

BALANOE SHEET OF ROOK TSLAND COMPANY JUNE 30.

 Companles and
tndividuals $\quad$ 607,420 Unpald vouchers

Total nssets,. $\overline{150,632,390} \overline{150,114,340}$ Tot:Iabilitica $\overline{150,032,300} \overline{150,114,349}$ Treludes: Issued and held in treasury, 86.078,898: $\psi$ Includen: Issued and beld

## Ohicago Rock Island \& Pacific Railroad.

(Statement for Fiscal Year ending June 30 1909.)
The income account and balance shcet of this Railroad Company, which owns most of the stock of the Railway Company and the common stock of the St. Louis \& San Francisco, and is itself controlled by the Rook Island Company through ownership of the entire outstanding stock (see Rock Island Company above), are as follows:

INCOME ACCOUNT FOR YEAR ENDING JUNE 30 .

 Other income.
Total income. $\frac{21,202}{3,711,574} \quad \frac{31,949}{3,713,784} \quad \frac{10,024}{3,870,781} \quad \frac{19,807}{4,320,612}$ Deduct-

Repenses-
Int. 0 . $4 \%$ bond Int. on $4 \%$ bonds
It. on $5 \%$ bonds

Dtildten | Dlvidends |
| :--- | ---: |

Total.
Bat. for year.

1.817
$2,797.400$

8677.041 | 867,041 |
| :--- |
| 600,000 |

Bat. for year, sur.28,704 det.37,107 sur.125,214 $\begin{array}{lll}\text { sur.224,354 }\end{array}$ Atheres


 Caif. \&0.2.7 $\quad$| 320,031 | 310,986 |
| :--- | :--- | :--- |

Total zesels 293.045,712 0 293,718,707
 $\begin{array}{lr}\text { Unpad coupons } & 62,110 \\ \text { Interest, not due } & 788,640 \\ \text { Surpus ........ } & 374,112\end{array}$

145,000,000 $145,000,000$
$70,100,000$
$17,364,180$
 $-\mathrm{V}, 87, \mathrm{D}, 1154$.

## Chicago Rock Island \& Pacific Railway.

(Report for Fiscal Year ending June 30 1909.)
The full text of the report, comparative balance sheet and other data vill be found on another page. The comparative income account and operating statisties were given in the "Chronicle" last week, on page 1064.-V, 89, p. 1064, 992.

## St. Louis \& San Francisco RR.

(Report for Fiscal Year ending June 30 1909.)
The text of the report is given on a subsequent page, also comparative tables of earnings and operations and balance sheet for two years past, \&c. Below are comparative operating statistics for several years.

The comparative income account for two years (on a subsequent page) has been prepared by the company in accordance with the new classifications prescribed by the Inter-State Commerce Commission, and need not be repeated here, comparisons with earlier years being inaccurate.


## stics operated (average) Equipment-


#### Abstract

Locomotives Prassenger equipment.... Frelght cquipment..... Company cars,


 oppany cars,opsions

908
631
26,677
3,680
$\begin{array}{rr}007 & 863 \\ 536 & 461 \\ 29.954 & 26.702 \\ 2.688 & 2.412\end{array}$

Rate per pass, per mile
Rev, fretght tons) car'd
Revenue frelght (tons) Revenue frelght (tons)
carricd one mfle. Rate per ton permile... Rv. per ton per miload (rov. tons
Earn. per pass. train m Earn, per pass, tratn m.
Earn, per fr't traln m. Eart. per fr't train mi-
Gross earnings per mile.

\section*{| $16,326,727$ | $15,275,019$ | $16,154,154$ |
| :--- | :--- | :--- | :--- |
|  | $2.56, \mathrm{cts}^{2}$ |  |}

## United States Steel ${ }^{\text {Cen Corporation. }}$

(Earnings for Quarter and Nine Months ending Sept. 30.)
The following statement of the corporation and its subsidiaries for the quarter ending Sept. 30 was given out on Tuesday after the regular monthly meeting of the directors. The "net earnings" as here shown were "arrived at after deducting each month the cost of ordinary repairs and maintenance of plants, employees' bonus funds and interest on bonds and fixed charges of subsidiary companies.

UNFILED ORDERS ON OUND.

RES ULTS FOR QUARTERS ENDING SEPT, 30
1903 .
Net earnings
Stink, Funds on bonds of subsid. cos. Deprec'n and reserve funds (reg. prov) Int. on U. S. Steel Corp, bonds.
Sink. Funds on U. S. Steel Corp. ${ }^{2} \mathrm{ds}$

$$
\begin{gathered}
\text { RS ENDII } \\
1009 . \\
38.286 .007
\end{gathered}
$$

$$
38,246,007
$$

$\qquad$ | $6,885,171$ |
| :--- |
| 5885,900 |
| $1,426,062$ |

> 04
04
04.
03
03
03
03
03
03
02
02
02
02
02
01
30
30
1007.
多.
$43,804,285$ 436,675
$5,359,182$
$5,946,809$
$5,946,809$
$1,365,153$
$\underset{{ }_{3}, 102,277^{\text {Tons }}}{ }$

Balance
Dividend on pref. stock (18\%).........
Dividend on common stock...........
Surptus for the quarter.
On account of expenditures made and
to be made for add 1 property, new
plants, construetlon and discharge po cants, constructilan obligatlons
Spectal improvem't \& replace't fund.
Balance of surplus for quarter. .....

| $14,703,850$ |
| :---: |
| $23,543,057$ |

$2,155,113$ $\begin{array}{r}13,1098,819 \\ 6,304,95 \\ \hline\end{array}$
4.904 ?izatio
$\overline{5,152,023} \overline{20,911,711}$ $10,000,000$ $\qquad$ $\begin{array}{r}15,000,000 \\ 1,000,000 \\ \hline\end{array}$ $\overline{2,155,113}$ 5,152,023 $\frac{1,000,000}{4.911,711}$

$\begin{array}{llllllll}\text { Net carnings........... } & 90,508,666 & 65,601,035 & 128,430,482 & 114,874,147\end{array}$
 $\begin{array}{lllll}\text { Deprec'n \& reserve f'nds } & 15,859,837 & 10,430,570 & 16,513,290 & 15,730,027 \\ \text { Spect } 1 \mathrm{mp} \text {. \& replac'tfd } & 3,000,000 & 6,500,000\end{array}$
 $\begin{array}{llllll}\text { Total deductons } & \text {..... } & 49,081,071 & 33,094,651 & 89,797,819 & 78,922,454 \\ \text { Balance } & 41,427,595 & 32,506,384 & 38,032,663 & 35,951,603\end{array}$
 $\begin{array}{lllll}\text { Total dividends..... } & 30,351,564 & 20,530,206 & 26,539,200 & 26,539,294 \\ \text { Undvlded carns. } 0 \text { mos } & 11,076,034 & 5,967,085 & 12,093,367 & 9,412,399\end{array}$ As to increase in common stock dividend, sce item on another page.-V. 89, p. $353,291$.

## National Casker Co., New York

(Statement of Sept. 1 1009, Filed in Massachusetts.)

Assets-
real estate
Machinery
Merchamplya
Cash ik dobta reeblo
Good will trade
marks $\&$ patents.
"


Liabuttes
Captal stock
 $\begin{array}{llll}\text { Accounts payable.... } & 11,099 & 168,362 \\ \text { BaL. pront and loss } & 277,356 & 300.973 \\ \text { Funded Indebtedross } & \$ 48,500 & 742,500\end{array}$


Total $\ldots \ldots \ldots \ldots \overline{7, \ldots 05,582} \quad \overline{7,005,799}$

## International Paper Company,

(Report for Fiscal Year ending June 301909.
President A. N. Burbank, Corinth, N. Y., Oct. 27 1909, says:
The strike that began in August 1908 and contlnued until the mildate of
December 1008, or nearly Ave months before the mills were Ausiln in full
 to the strike, and for a period commenclige about Oct. 11008 and extendng to February 1309. operations wore constderably reduced on account of
tow water, since whth time, however, the mills have been runnlng well. and the earnings have Improved. ptants has, as heretofore, been carefuly mamtalned, such expenditures having been charged Into operating account. taln what can be done toward the ralstig of opruce trees. This promises wall, and the company bas over 500,000 young spruce trees ready to be
transpale transplanted, and which will be largely added to from year to year.

EARNINGS, EXPENSES AND CHAROES,

Gross Income.
Cost of raw materlals,
manufacturing, \&c
Net.... Insurance of Int, $\begin{array}{lllll}1008-09 . & 1907-08 . & 1000-07, & 1005-06 . \\ \$ 18,238,477 & \$ 20,716,304 & \$ 21,841,486 & \$ 21,837,816\end{array}$ $10,456,3$
$\$ 1,782,08$
$1,183,000$

Balance
Dlvs, on pr
Surplus for year
Prevlous surplus.
Deduct disc. on bonds
$\qquad$ $\$ 1,085,541$
(6) $1,344,402$

| Surplus June 30 . ${ }^{\text {a }}$ - $37,531,051$ | \$7,381,083 | 36,865,500 | 36,661,256 |
| :---: | :---: | :---: | :---: |
| BALANCE SHEET JUNE 30. |  |  |  |
| MIII plants | 45,634,007 | \$45.569,853 | 345,667.771 |
| Woodlands | 3,617,787 | 3,697,560 | 3,769,501 |
| Securitles of sundry | 9,957,712 | 10.114,532 | 10,325,130 |
| Sinking fund | 53,136 | 1,301 | 486,509 |
| Furniture and $n x$ | 18,432 | 23,238 | ,948 |
| Cash | 774,487 | 751.707 | 1,047,335 |
| Accounts and notes recelyable | 3,575,287 | 3,914,513 | 4,684,298 |
| Inventorles of merchandise on hand and advances for wood operations. |  |  | 3,561,322 |
| Int. and discount adjustment...... | 54,491 | 5,061,050 | 3,561,322 |
| Due from subs.dlary compantes. | 1,218,190 |  |  |
| Total. | 70,770,386 | \$60,134,354 | \$00,570,814 |
| Commonstock | 17,442,800 | \$17,442,800 | \$17,442,800 |
| Preferred stoc | 22,406.700 | 22,406,700 | 22,406,700 |
| Bonds | 17,306,000 | 17,560,000 | 18,738,000 |
| Notes and accounts payable, | 4,114,811 | 3,842.245 | 3,848,842 |
| Accrued interest and water rents, not due | 327,035 | 277,458 | 278,072 |
| Due to subsldisry compant | 1,520,356 |  | 18,072 |
| Dividend suly is | 112.033 | 224,067 |  |
| Surplus | 7,531,051 | 7,351,083 | 6,865,500 |
| ota | \$70,770,386 | \$69,134,354 | \$69,570,814 |

## 

## GENERAL INVESTNGNT NEWS

RAILROADS, INCLUDING ELEOTRIO ROADS.
Alabama Great Southern RR.-Report.-For year ending

## June 30: <br> Fiscal Operating Net (after Other Titerext Pref Div, Balance,

 $\begin{array}{llllll}1907.08 & 3,572,081 & 560,875 & 333,271 & 501,809 & 202,821 \\ - \text { V. } 89 & 210,210\end{array}$
Alaska Central Ry.-Successor.-Press despatches stato that possession of the property, which was purchased on Oct. 11 by F. G. Jemmett, representing the interests liquidating the Sovereign Bank of Toronto, was transferred on Oct. 26 to the Alaska Northern Ry., a new company which has been formed to take over the same.-V, 89 , p. 992, 528.
Alaska Northern Ry.-New Company,-See Alaska Central Ry. above.
Albany Southern RR.-Bonds Offered.-Messrs, Redmond \& Co. and J. \& W. Seligman \& Co. are offering, by advertisement on another page, at $971 / 2$ and interest, yielding over $51 / 8 \%$ income, the unsold balance of $\$ 1,250,000$ first mortgage 5\% sinking fund gold bonds, due Sept. 11939 and callable as a whole, but not in part, at 106 and interest. The company is a consolidation of the properties of the A1bany \& Greenbush Bridge Co. and the Albany \& Hudson RR. Co. President R. A. C. Smith, in a letter addressed to the bankers, states in substance:
 s1,200 000- rallway property, Includine lishting plants, Feal estate. ©e,
 hroming bended debt,
bonds outstandag
$5 \%$ The now company bas Issued and sold to youl $\$ 1,250,000$ first mortgace sition of out a total authorized issue of 31.500 .000 , solely for the acqultrackint the uno from Abomy to kinderhook, ec The morge, doublethe entire property now owned or hereatter argulred and is a dircet nirst earnimy for the past three years have averaged neally doubte the present nixed charrses, and kross earnilass are showing a steady growith. with $80-1 \mathrm{~b}$. stecl ralls, extending from Albany and tenssefacr through varous literercening towna to Kirderriook Lake and Hudson, a modorn
 all the towns served except Albany, and owns the cas plants in Romsalamer and Hudson $1 t$ also owns valanblo real extate in Albany and a large amusement park at Kinderhook Lake.
 Actuat Earnings of Combinet Provertes for 1909 and Tatifmate of Enathor
 1009 (actual)
 pone franehises are perpetual and contatn no unfavorable clauses. The





Albany \& Susquehanna RR.-Special Dividend Out of Savings from Refunding.-The directors have declared a special dividend of $30 \%$ on the $\$ 3,500,000$ stock, payable to
nolders of record Nov. 15 , calling for $\$ 1,050,000$. The divi holders of record Nov. 15 , calling for $\$ 1,050,000$. The dividend is to bo disbursed from the proceeds of the judgment held to be due by reason of the saving of interest through refunding operations. It is expected that future dividends will be increased by the larger rentals to be paid from $9 \%$ o $12.45 \%$ yearly
The directors in a circular dated Oct. 29 say in part:
The Detaware Company has now pald to the company the amount of the
udgment rcovered on Jan, 41908 of $\$ 1107,923$. with tinterest to Oct. 23

 num will bo payable to the Susquehaina Company disbursements of every


 company's treasury sio,913.
It is oxpected that the Deliware Company will hereatter pay tho batance of rentat, amounting to $\$ 120,750$, due Dec. 31 in each year, cqual to $3.45 \%$
upon the compan's stock and triss sum whin recelved will be avilable upon the compa
tor extra 1 uvtde
V. 89 . D. 1068 .
Atlantic Coast Line RR.-NewMortgage, etc.-The shareholders will meet Nov, 16 to vote-
(1) On authorzing gold bonds not exceeding in the aggregate $\$ 200,000$,
00, bearing toterest at not exceeding $4 \%$ per annum and mater date or dates as may be determined by the board of directors, to be secured by mortcage or deed of trust, and the use of such bonds or thelr proceeds
to pay or rettre from time to time the underlylng mortcage bonds (agkre-
 the $4 \%$ certincates of Indebtedness not exceeding $\$ 23,562$, soo authorized in
1002 ior the retrement at 125 of the $\$ 18,850,000$ preferred stock, all ex1902 (tor the retirement at has or the s18, 850,00 preferred stock, ail ex-
cept $\$ 1,596,600$ of which has been retred, the certlicatcs of indebtedness, 1ssued in exchange therefor, beling now outstanding to a total of 321 ,-
 complettng, improving corporate in order to provide an alternative method of retiring such certincates of Indebtedncss, to consent to the $4 \%$ debenture bonds, to mature and be redeemabic as thio board of new $4 \%$ debenture Safe Deposit \& Trust Co, of Baltimore, as trustec, providing for the right of converslon, by the holders thereof, of sald debenture bonds into the as the board may determio
(3) On authorizing such Increase of the common capital stock as will be suffictent, together with the common capital stock herctorore authorized but not ssued che amount of common stock now outstanding is 348,537 ,-$600-$ Ed.. to rettr
the holders thereor

It is understood that the company does not intend to sell any of the new bonds at present.-V. 89, p. 161.

Bangor \& Aroostook RR.-Report.-For year end. June 30:
 1907-08, p. 347,161

Buffalo Rochester \& Pittsburgh Railway,-To Guarantee Dividends on $\$ 250,000$ Additional Stock of Clearficld \& Mahoning Ry.-The shareholders will meet Nov. 22 to act on a proposition "to increase the indebtedness of the company by voting to guarantee dividends at the rate of $6 \%$ per annum on an additional $\$ 250,000$ stock of the Clearfield \& Mahoning Ry."-V. 89, p. 468, 407.

Canadian Northern Ry.-Extension lo Pacific CoastAgreement as to Guaranty of Interest by British Columbia.An agreement has been made with the British Columbia Government under which if the general election next month is favorable and the Provincial Legislature gives its sanction, the company will build the 600 miles of railway from Yellow Head Pass to Vancouver within four years in consideration of a guaranty of interest by British Columbia on $4 \%$ bonds to be issued at 835,000 per mile. The Premier, Hon, Robert MoBride, made the following statement:
We have entered into a contract with the Canadlan Northern fy, for
the constructlon of a road from the Yellowlicad lass to Kamloops, by way the construetton of a road from the Yerowlicad Pass to Kamloops, by woy
of the North Thompson RIver: from Kamloops to Westminter and Van.



 For segurty the province will hold a prat mortigage on the ine of rallway
in British Columbla and will have a covenant from the Canalian Northern ity, Co, tademnitylng It ayalnst any loss that might possibly occur. ment, atso tactudes the butuluts of a railroad across Vancouver Istand to
Barclay Sound, where the company will estabith an ocean port and one of the ninest natural harbors of the sland. On the matatand the company will build southward rom tue Yelow Head Pass to a polat neer Now Westminster, thence connecting with Vancouver, The line wit pass
through Kamloops, co route, following the outh banke of the Fraser. ear ferry will connect Vancouyer tghand with the mainand, and the C. N, R, will take over the charter of the Victorta Barchay Sound patway, whiten was profocted from vancouver to the
posed isfand termimus of the $O, N$,

Enlargement of Powers.-Now Lines,-Notice is given that application will be made to the Parliament of Canada at its next session (1) "varying the limit to the amount of securities which the company may issue in respect of its land grant lands; (2) authorizing amalgamation with the company of the Edmonton \& Slave Lake Ry.; (3) extending the time for building some 15 lines, including those from Prince

Albert to Edmonton and Edmonton to the Pacific and (4) authorizing the construction of the following lines: (a) Dundee northerly and easterly to the Winnineg River: (b) Portage



 toba westeyly via the Narrov
Robinn.-V, $89, \mathrm{D}, 665,285$.
Chicago Burlington \& Quincy RR.-Exchange Premium to be Reduced Nov. 15. The premium of $\$ 25$ offered on exchange of Hannibal \& St. Joseph 6s for the company's general mortgage $4 \%$ bonds will, on Oct. 1, be reduced to $\$ 2250$ per bond.-V. 89, p. 720.
Chicago Cincinnati \& Louisville RR.-Control,-Newman Erb and associates have purchased, it is said at 50 , $\$ 2,600,000$ of the $\$ 3,016,000$ "general and refunding mortgage" $41 / 2 \%$ bonds and some amount of the company's car trusts, in addition to the $\$ 374,000$ notes referred to last week. Mr. Erb is quoted ns sayimg that his purchases have been made with a turning it over to a larker system. While he admits only to havinie sus.
pictons as to who the purchaser wil be, it is renerally belfeved there exlits an understanding with Edwin Hawley and the Chesapeake \&c Ohlo syn-
dleate by whith the road, or at least the middle divislon, will ti the end

Chicago Peoria \& St. Louis Ry.-Plan Operative.-The plan of reorganization dated July 71909 was declared effective as of Oct. 26. Compare V. 89, p. 285, 592, 778.
Chicago St. Paul Minneapolis \& Omaha Ry.-Two Additional Directors.-James T. Clark of the St. Paul and John D, Caldwell of Chicago have been elected directors, increasing the membership of the board from 13 to 15 members,V. 89, p. $775,162$.

Chicago Terminal Transfer RR.-Sale Ordered.-Judge Kohlsaat at Chicago on Oct. 29, upon petition by the Baltimore \& Ohio RR. Co., entered an order directing that the foreclosure sale take place on a date to be determined by Special Master H. W, Wales, and in accordance with the original decree entered Feb. 201907 (V, 84, p. 693). This action, it is supposed, follows the practical closing of the deal for the purchase of the O. B. \& Q. stock interest by the B. \& O. -V. 89, p. 1066
Cincinnati New Orleans \& Texas Pacific Ry.-Report.For year ending June 30:
 Year
Year
1908 -09
 Hentm the baiance as above in 1908-09 was deducted 5678,45 for "permasnent improvements, additions and betterments. agat
08, coavng $\$ 247,635$ in 1908 -09, agalnst $\$ 17,510$.-V. 87 . D. 1206.

Clearfield \& Mahoning Ry.-New Guaranteed Stock.- See Buffalo Rochester \& Pittsburgh Ry, above.-V. S9, p. 471.

Cleveland Cincinnati Chicago \& St, Louis Ry.-New Bonds.- Action by the shareholders on the proposed new issue of $\$ 20,000,000$ bonds was postponed from Oct. 27 to Nov. 17.-V. 89 , p. 778, 720.

Delaware \& Hudson Co,-Now Director.-Robert S. Lovett, President of the Union Pacific RR., has been elected a director, succeeding the late E. H. Harriman.

Dividend Out of Judgment.-See Albany \& Susquehanna RR. above. -V. 89, p. 1068, 847.
Grand Trunk Western Ry,-Option to Holders of Maluring Bonds. - The company is offering, by advertisement on unother page, to the holders of the $\$ 56 \dot{3}, 000$ first mortgage $6 \%$ North Western Grand Trunk Ry. Co. bonds due Jan. 11910 the option of receiving payment in eash on presentation of their bonds at the Bank of Montreal, N. Y. City, on or after Jan. 1 1910, or of exchanging them for an equal amount of $4 \%$ first mortgage bonds due in 1950, unconditionally guaranteed by the Grand Trunk Ry. Co., "both as regards principal and interest." Holders are requested to notify President Chas. M, Hays, Montreal, as to their desire respecting method of retirement. The first mortgage bonds due in method of retirment. The first mortgage bonds due in
1950 heretofore issued have been guaranteed only as to in-terest.-V. 83, p. 687.
Illinois Central RR.-Listed.-The New York Stock Exchange has listed $\$ 12,000,000$ "purchased lines first mortgage" $31 / 2 \%$ bonds, due 1952.-V. 89, p. 1069, 993.

Inter-State Railways, Philadelphia.-Payment of August Coupons.-Notice was given on Oct. 27 that the interest coupons of the $\$ 10,776,6004 \%$ collateral trust bonds, due Aug. 1 1909, would be paid on presentation to the Real Estate Title Insurance \& Trust Co, of Philadelphia, trustee, Philadelphia, on and aiter Oct. 29, and that the interest on said bonds, represented by the trust certificates of the Real Estate Trust Co., would be paid on and after said date at the offices of said company. "Philadelphia Ledger" said:
 Last year th the same perlod there was a dencelt of $\$ 150,000$. The denelt
 721.

Louisville \& Nashville RR.-Galled Bonds:-In our advertising columns last week will be found the numbers of \$75,000 Evansville Henderson \& Naslyville Division bonds which have been called for payment at the company's office

No, 71 Broadway at 110 and interest on Dec. 1.-V, 89, p. $919,926$.

Menominee \& Marinette Light \& Traction Co.-New Stock. -This Wisconsin corporation filed on Oct. 20 a certificate of increase of capital stock from $\$ 560,000$ to $\$ 1,000,000$ (par \$100). Compare V. 87, p. 226.

Metropolitan Street Ry., New York.-Earnings of System. -For quarter ending June 301909


#### Abstract

Metropolitan St. Ry, O. P, N. \& E. RIy... Grogs Total Nel Earnfrge. Iname. Tares. Deduction $\$ 341.514$ Inerest $\$ 127.50$ C. P, N. \& E. RIV. Second Avenue RR. $28 t h$ \&e 29 th Street. 149,624 218.496 moame. $\$ 1,428,20$ 42,30 $\$ 127,500$ 2.966 16,325 Remints. Batance. Surptus. | 6,047 | deci, 709 | 179 | 150 | 1.620 | det. 86448 |
| :--- | :--- | :--- | :--- | :--- | :--- |


 In 1000 ".......
In 1909 "other Income," Included with net carnings to make "total"
net Income, amounts to $\$ 123,134$, viz,: Metropolitan St, Ry. net income, amounts to $\$ 123,134$, viz.: Metropolitan St, Ry. $\$ 112,284$
Central Park $N$. \& E. River RR., $\$ 3,673 ;$ Second Ave, RR., $\$ 7,108: 28$ th
\& 29th Sts Crosstown RR $\$ 66$. \& 20 th Sts. Crosstown RR., $\$ 63$.
The earnings In 1908 included th
, 1909. "A year ago all the roads were operated by the recelvers of the N . X
City Ry. Co.. who were at that tlme making "extraordinary expendture" to rehabilitate the property. As these expenditures were inctuded in opto reliabilitate the property, As these expenditures were included in op-
eratIng expenses, the resultant Income was abnormally small, ylelding an
apparently large increase for the current perlod.

Mexican International RR.-Report,-For the year ending June 30:


Mobile \& Ohio RR.-Report.-For year en ding June 30:
 $\begin{array}{lllllllll}1908-09 \ldots \ldots .0 .727,727 & 2,865,976 & 202,608 & 2,631,146 & 301,030 & 136,408 \\ 1907-08 & 9,663,791 & 2,541,322 & 174,450 & 2,249,852 & -240,824 & 225,096\end{array}$

##  and betterments, asalnst $\$ 150,696 \mathrm{in} \mathrm{1907-08}$, leaviog $\$ 116,962$ in $1908-09$

 against $374,400=-\mathrm{V}, 87$, D. 1158 .New York Central Lines.-Orders for Equipment.-The "Railroad Gazette" announces that for the various roads of the system there have been ordered 325 locomotives, 197 passenger cars and 17,850 freight cars.-V. 86, p. 1344.

New York New Haven \& Hartford RR.-New Slock:-The shareholders on Wednesday authorized $\$ 50,000,000$ new stock, all to be offered at once at 125 to the holders of stock and convertible debentures. The increase from $\$ 40,000,000$ to $\$ 50,000,000$ in the amount of the additional stock was explained by President Mellen as due to the fact that $\$ 21$, 878,100 stock held in the treasury of the New England Navigation Co. carries the right to subscribe for new shares. This is the block of stock which on Junc 301909 was in the treasury of the N, Y. N. H. \& H. RR. Co., being additional to the $\$ 100,000,000$ shown as outstanding. When a stockholder objected to the amount of the proposed increase, Mr. Mellen replied that its $8 \%$ dividends are better secured to-day than ever. Compare V. 89, p. 779, 838, 847, 919.

Right to Subscribe.-A circular dated Oct. 28 offers to holders of stock and convertible debentures of record Nov. 8 the right to subscribe on the company's warrants at \$125 a share (par $\$ 100$ ) on or before Dec. 20 for new stock to an amount proportionate to their respective holdings as follows: Of stock, $25 \%$; of $31 / 2 \%$ convertible debentures, $162-3 \%$; of $6 \%$ convertible debentures, $25 \%$; Holders of unregistered convertible debentures, in order to subscribe, must have their debentures stamped on or before Dec. 6 with a statement to the effect that the subscription warrant has been received without affecting the contract contained in the debenture. Such stamping will be done at-
Offlecg of Treasurer of company, New Haven, Conn, or Treasurer's
Accat, Grand Central Station, Now York Clty , and South statlon, Boston: Farmens Loan © Trust Co. New York chy; Old Colony Trust Co, Boston;


Subscriptions
places in four equal installments each of $\$ 3125$ per share, viz.: at time of subscription, Dee. 20 1009, June 201910 , Dec, 20 1910, June 20 1911. Part-paid shares will receive after Dec, 201909 thesamerate of dividend on the proportion paid for as is paid by the company on its full-paid shares.Now Director:-John L. Billard has been elected to the board to succeed the Iate F. W. Cheney. Compare V. 89 , p. 994 .

Northwestern Elevated RR.-For year ending June 30:
 Norfoll \& Southern Ry,-Sale Dec. 7.-The foreclosure sale is set for Dee. 7 at Norfolk.-V. 89, p. 994.

Ohio Traction Oo., Oincinnati,-First Dividend on Common. -The dircetors bave declared an initial dividend of $1 \%$ on the $\$ 7,500,000$ common stook, payable, together with the regular quarterly dividend of $11 / 4 \%$, on the $38,500,000$ preferred stock Nov. I to holders of record Oct. 25.-V. 81 , p. 669.

Old Colony RR.-New Slock:-The Massachusetts Railroad Commission has approved the plan to is8ue 9,850 additional shares of stock at $\$ 195$ per share to pay $\$ 1,912,000$ Boston Clinton \& Fitchburg bonds due Jan. 1 1910.-V, 89 , p. 994 .

Pensacola (Fla.) Electric Co.-Dividends Resumed.-This company, which on account of a strike by its employees deferred the dividends due in June and Dec. 1908 and June 1909 on its $\$ 300,0006 \%$ cumulative preferred stock, has resumed the semi-annual dividend of $3 \%$, payable Dec. 1 , and has also declared a dividend of $3 \%$ per share on account of accumulations. For the year ending Sept. 301909 the surplus over all charges, it is stated, was $\$ 50,802$, or about $17 \%$ on the preferred. Compare V. 86, p. 1345.

Rapid Transit in New York City.-Board of Estimate Approves Contracts for Fourth Avenue, Brooklyn, Subway to $43 d$ St.-City Debt Limit Decision,-See "New York City" in "State and City" department in this week's and last week's "Chronicle."-V. 88, p. 1621.
Rutland RR.-Directors Re-elected.-At the annual meeting on Oct. 19 the directors were re-elected. No action was taken on the request of T. C. Delavan that steps be taken to pay or adjust the accumulation of umpaid dividends on the preferred stock.-V. 89, p. 994
St. Joseph \& Grand Island Ry.-New Director.-R. A. Brown, General Counsel, has been elected a director, succeeding the late E. H. Harriman
Report.-For year ending June 30:

San Pedro Los Angeles \& Salt Lake RR.-Refunding Mortgage Proposed.-The shareholders will meet Dec. 21 (1) to authorize the directors to make provision for the retirement of the first mortgage bonds, $\$ 50,000,000$ authorized; $\$ 40,000,000$ outstanding) and to secure the satisfaction of the first mortgage dated July 11903 and (2) to authorize a $\$ 60,000,000$ bond issue to bear date of July 11909 , to be secured by a mortgage and deed of trust dated July 11909 upon the property and franchises now owned or hereafter acquired.
The $540,000,000$ exsting bonds, with the exeeption possibly of a small amount, aro owned by Senator Cliark and hats rriends, and by the Union
Pacline RR. Co., and even if no right to call exists dinformation as to the
 effect the refunding of the bulk of the old bonds finto the new lssue.
Southern Pacific Co.-New President and Vice-President.R. S. Lovett, President of the Union Pacific RR., has been elected President, succeeding the late E. H. Harriman, and William Mahl, Comptroller, was elected Vice-President.V. 89, p. $722,226$.

Third Avenue RR., New York.-Earnings of System.-For quarter ending June 30:

a Includes Kingsbridge Ry, of 1909 "other income, " Included with
net carnings to make "total net income," amounted to 569,243 , VIz, Third Ave, RR., \$43.496; Dry Dook East Broadway \& Battery RR, 322,063 Rd St. Nanhattanvillo s St. NIeholes Ave. RR., $\$ 3,047$; WRestehester
Toledo \& Indiana (Blectric) Ry,-Sale Nov, 27.-The property will be offered at public sale by Reociver C. I. M. Niles in Toledo on Nov, 27 . The property has been appraised at $\$ 909,384 .-$ V. 88, P. 626.
Toledo St. Louis \& Western RR,-Reporl.-For year ending June 30:



 1007-08.-V. 87, p. 1250 .
Tonopah \& Goldfield RR,-Report.-For year ending June 30:
Fiscal Operating Net (after Other Interext and Batance

Washington Baltimore \& Annapolis Electric RR.-Re-ceivership.-At Baltimore on Oct. 28 in proceedings brought by Elmer Craig of Toledo, a stockholder, unopposed by the company, Judge Morris in the U. S. Court appointed President George T. Bishop of Cleveland and George Weems Williams of Baltimore as receivers of the property. The coupons due May 11909 on the first and second mortgage bonds remain unpaid.-V. 89, p. 530, 226,

Western Maryland RR.-Sale Nov. 19.-The foreclosure sale under the "general lien and convertible" mortgage is advertised for Nov. 19 at Hillen Station, Baltimore. Upset price, $\$ 6,500,000$.
The sale is madog subject to the first mortirage bonds of 1902 [ $350,000,000$
 amowatige to 584 , 103 .
The reetivera obligationd cortineatea mentloned in the foridosuro




Western Pacific Ry.-New Sccond Vice-President.-C. M. Levy has been elected Second Vice-President and General Manager, having resigned his position as Third Vice-President of the Northern Pacific Ry.-V. 89, p. 995.

Wisconsin Central Ry.-Bonds Listed, The New York Stock Exchange has listed the $\$ 2,500,000$ first and refunding
dend mortgage $4 \%$ bonds,
V. 89, p. $1069,995$.

## INDUSTRIAL, GAS AND MISOELLANEOUS.

American Brass Co.-Extra Dividend.-The company has declared a regular quarterly dividend of $11 / 4 \%$ and an extra dividend of $1 \%$, payable Nov, 1 to holders of record Oct. 20. This makes a total of $6 \%$ in dividends declared payable in 1909 , contrasting with $514 \%$ in 1908; Outstanding stock
is $\$ 15,000,000$. Compare
American Glue Co.-Extra Dividends Resumed. The di-
ectors have declared the regular semi-annual dividend of $2 \%$ on the $\$ 800,000$ common stock, payable Noy. 1 to holders of record Oet, 27. Extra dividends of $1 \%$ were paid May 1 and Nov. 11907 and May 1 1908, but only the regu$\operatorname{lar} 2 \%$ in Nov. 1908 and May 1909.-V. 87, p. 1161; V. 88 , p. 160; V. 89, p. 221.

American Locomotive Co.-Directors.-James MeNaughton, Vice-President, and Dumont Clarke were recently elected to the board, succe
Gross.-V. 89, p. $595,591$.
American Typefounders Co.-New Vice-President and Di-rector.-F. B. Berry has been elected a director to fill a vacancy and J. W. Phinney was made an additional Vice-President.

## Report.-See "Annual Reports" in last week's "Chronicle,"

 page $1068-\mathrm{V} .89$, p. 1068.Atlas Portland Cement Co., New York.-New Stock.-The company has filed in Pennsylvania a certificate of increase of capital stock from $\$ 10,000,000$ to $\$ 10,250,000$.-V. 89, p. 227

British Columbia Packers Association.-Dividend for $21 / 2$ Years.-A dividend of $101 / 2 \%$ has been declared on the preferred shares, payable Nov. 20 to holders of record Nov. 10 , being for the period May 201906 to Nov, 20 1908,-V. S9, p. $468,350$.

Bronx Gas \& Electric Co., N. Y.-Bonds.-Application was recently mado to the Public Service Commission for authority to create a new issue of $\$ 1,500,000$ first mortgage號 whe the present issue to be $\$ 740,000$, these o be taken by Charles D. Barney \& Co, who were to under take to retire the present $\$ 500,000$ first mortgare bonds. On Oct. 27 the Commission limited the immediate issue to $\$ 624$,636 as follows:
To refund the outstanding bonds-par value 5500,000 -to pay premlums thercon, s50: to derray the proper expenses of retanding, $31 ., 000$ linstced


Butte Coalition Mining Co.-Dividends Resumed.-Dividends, suspended since the distribution of December 1907, have been resumed with the declaration of a quarterly dividend of 25 cents per share ( $12-3 \%$ ), payable Dec, 1 to holders of record Nov. 25.


Cambridge (Mass.) Electric Light Co.-Special Dividend. -With the regular quarterly dividend of $21 / 2 \%$ on the $\$ 800,000$ stock (no bonds) the company has declared a special dividend of $\$ 10$ a share, puyable with the quarterly distribution Nov. 1 to shareholders of record Oct, 20. On June 301909 the reserves and surplus aggregated $\$ 397,386$. -V. 88, p. 566.

Oanada Oar Co.-Consolidation.-Arrangements, it is understood, have been completed for the merger or consolidation under this title of the Rhodes-Curry Co. (V, 89, p, 353), the Canada Car Co. (V. 84, p. 452) and the Dominion Car \& Foundry Co. The authorized capitalization is reported as $\$ 5,000,000$ common stock, $\$ 7,500,0007 \%$ cumulative preferred stock and $\$ 3,500,0006 \%$ bonds; present issues to be ferred stock and $\$ 3,500,00085,00,000$ pref. stoek and all of $\$ 3,500,000$ common and $\$ 5,000,000$ prat, stock and all of
the $83,500,000$ bonds. Combined arnings for $1908-09$ stated as $\$ 962,456$ and for $1907-08$ as $\$ 1,091,037$. N. Curry of the Rhodes-Curry Co. will be President,

Oarriage Factories, Litd., Montreal,-Stock Offercd.-The Montreal Trust Co, under authority from the underwriters, is offering at $\$ 95$ a share, with a bonus of 825 a share in common stock, $\$ 300,0007 \%$ cumulative stock of this recent consolidation. The authorized capitalization is pref. stock, $\$ 2,000,000$; common stock, $\$ 2,000,000$; Ist M. 6s, $\$ 1,000,000$; now to be lissued, $\$ 1,200,000$ pref., $\$ 1,200,000$ common and $\$ 300,000$ bonds.

Columbus \& Eocking Coal \& Iron Co.-Officers.-Henry S. Haskins, Vice-President, has been elected President to succeed N. L. C. Kachelmacher, who retired. A. L. Thurman, Secretary and Treasurer, who succeeds Mr. Kachelmacher on the Executive Committee, was chosen Vice-President. F. J. Shaffer, Auditor, succeeds Mr. Thurman as Secretary and Treasurer.-V. 89 , p. 45 .

Consolidated Gas Co, of New York.-Earnings, \&c.-The report of the Public Service Commission, First District, issued this week, shows earnings of the various gas companies included in the system for the year ended Dec, 311908 as follows:


Tolat. $.22,857$
106.
Consolidated Lithograph Co., New York.-Completion of Reorganization and Merger.-See United States Lithographing Co. below.-V. 89, p. 413.
Consumers' Gas Co. of Toronto.-Report.-For year ending Sept. 30:

##  $1007-08.11 .537,3$ $-\mathrm{V} .80, \mathrm{p} .022$.

Copper Range OonsolidatedCo.-New Vice-Presidents,F. W. Denton and R. T. McKeever have been elected VicePresidents. Mr. Denton was also elected a director, succeeding the late Charles H. Paine.-V. 88, p. 1617.
Cuyahoga Telephone Co., Cleveland.-Possible Consolida-ion.-A deal is understood to be pending for the sale or merger of the following independent companies, but whether as an independent proposition or in the interest of the American Telephone \& Telegraph Co. does not appear certain:
Cuyahoga Telephone Co. of Cleveland the United States Telephone Co.
(the inderendents (the Indespendents long distanco Hine) the Toledo Home Telephone Co,
the Indanapolls Telophore Co. the Now Long Dlstance Telephone oit
 company V , 3500.000 .
(E. I.) Du Pont de Nemours Powider Oo,-Earnings.-For the nine months ending Sept. 30:
Nine Grosx Net (atter, Non-op'o Bond Pf, dip. Salatice.


Represents discount on sale of rea.
actions not due to curcint operations.
The balance as above for the nine months of to0日 la equal to $10.38 \%$
 8.0.4\% $10.72 \%$ yeariy on the $526,528,600$ outstanding 1 In 1908 . Net
carninis tor the nine moniths of 1009 are equal to na ammuat neome on the

Economy Light \& Power Co., Joliet, \&c., Ill.-Favorable. Decision by State Supreme Court.-The Supreme Court of Illinois on Oct. 26 affirmed the decision of Judge Mack in June 1908, which dismissed the action brought by the State of Illinois to prevent the completion of the dam on the Desplaines River at Dresden Heights and to oust the company therefrom. Compare V. 87, p. 42.
The State desires to utilize the land leased by the company in connection
with the proposed deep water way, or canal, for the construction of whith with the proposed deep water way, or canal, for the constructlon of which
$820.000,000$ bonds wero authorized at the reneral electon in November $320.000,000$ bonds whro authorzed at the renerat election in November
1908 . No approprlatlon under the amendment to the State Constitutlon adopted Ly the electors hasi yet been made, nor has construction been
angun. Sec thems in "State and City" Department, V. 85, D. 1289, and begun. Sec ftems in "State an
V. $87, \mathrm{p} .1872$ - V .80 . D. 505.

General Motors Co., New York.-Stock Dividend.-Treasurer Curtis R. Hatheway, by advertisement dated Oct. 26 , announces that "the board of directors has declared a dividend of $150 \%$ upon the common stock, payable in common stock on Nov. 151909 to the common stockholders of record at the close of business Noy. 41909.

Now Directors.-H. G. Hamilton and J. T. Smith have been elected directors to succeed F. L. Smith and Henry Russell.-V. 89, p. 723, 596.

Gottlieb-Bauernschmidt-Straus Brewing Oo.-Dividend on Incomes. - The directors have declared a semi-annual dividend of $8 / 4$ of $1 \%$ on the $\$ 3,500,000$ second mortgage income bonds, payable Nov. 1. This is the same amount is paid last May. Nov. $119081 \%$ was paid; in May $19083 / 4 \%$, and prior to that seven semi-annual distributions of $11 / 2 \%$ each were made.-V. 88 , p. 1316.
Kings Oounty Electric Light \& Power Oo., Brooklyn, N. Y. -Convertible Bonds.-The shareholders will vote Nov. 11 on the proposition to issue $\$ 5,000,000$ convertible $6 \%$ dcbenture bonds "to be dated on or about Jan. 11910 and to be payable on of about Jan. 1 1922, and to be convertible into the stock of the company at par at the option of the holders thereof on and after Jan. I 1913, and beforo Jan. 1 1922, such debenture bonds to be offered to the stockholders at par in proportion to their holdings of stock." The petition to the Public Service Commission, in which the Edison Electric Illuminating Co. joins, asling authority to issue the new bonds, states that the proceeds are to be used:
33,630,661 to relmbusse bothr cornpanies for expenditures for Improveprovemants in the budeet for 1000 elther not yet mosue or uncompleted: $\$ 1,047,044$ to provtde funds for necessary improvements, be
80 , tacluded to the budget for the year 1910.-V. 80, p. 922 .

Laclede Gas Light Co., St. Louis.-Payment of Coupons.The Bankers' Trust Co., laving been appointed the company's finnncial agent in this city, the coupous due Nov. I on the first mortgage $5 \%$ bonds will be paid by Bankers'

Trust Co., instead of at the office of the North American Co., as heretofore.-V. 88, p. 1562.

Lanston Monotype Machine Co., Philadelphia,-New Stock.-The shareholders voted Oct. 28 to increase the stock from $\$ 5,000,000$ ( $\$ 4,998,600$ outstanding June 30 1909) to $\$ 10,000,000$, and to increase the par yalue of the stock from $\$ 20$ to $\$ 100$ per share.-V. 89, p. 998,923 .

Lehigh Coal \& Navigation Co., Philadelphia.-Extra Divi-dend.-The directors on Oct. 25 declared the regular semiannual dividend of $4 \%$ and an extra dividend of $1 \%$, both payable Nov. 27 on stock of record Oct. 30 . While the $1 \%$ is described as "extra," friends of the management believe that if conditions continue to improve, the annual rate will be made $10 \%$.-V. 88 , p. 684 .
McCall Ferry Power Co.-Sale Dec. 7.-The foreclosure sale is advertised for Dec. 7 at Lancaster, Pa.-V. 89, p. 998, 229
Manufacturers ${ }^{\text { }}$ Light \& Heat Oo., Pittsburgh.-Earn-ings.-For 9 months ending Sept. 30:

Mergenthaler Linotype Co.-New Director.-Sir Joseph Lawrence, Chairman of the board of directors of the Linotype \& Machinery Co., Ltd., has been elected a director. succeeding the late Andrew Devine.-V. S9, p. 1070 ,
Meridian Water-Works Co.-Bonds Called.-All the outstanding bonds dated Nov. I 1899 ( $\$ 350,000$ ) have been called for payment on Nov. 21909 at par at the Farmers' Loan \& Trust Co., New York, trustce.-V. 83, p. 159.
Pacific Gas \& Electric Oo., San Francisco,-Dividends to be Resumed -A meeting of the board of directors has been called for $3 \mathrm{p}, \mathrm{m}$, on Nov. 11909 for the purpose of declaring a dividend of $\$ 150$ per share upon the $\$ 10,000,000$ preferred stock for the period beginning Aug. 1 and ending Oct. 31 1909 payable by ehcek on Nov. 15 to stockholders of record on Noy, 1 . The company paid its first and only cash dividend, $11 / 2 \%$, oni its preferred stock on April 151906 , and in July last offered in lieu of the accumulated dividends on each two shares of preferred stock one share of common. Compare V. 89, p. 104.
Rogue River (Oregon) Electric Co.-Bonds Offered.-E. H. Rollins \& Sons, Chicago, Denver, Boston and San Francisco, are offering at prices to net $53 \%$ to $6 \%$ for the earlier maturities and $51 / 2 \%$ to $5 \% \%$ for the later dates, $\$ 243,000$ "prior lien" mortgage $5 \%$ sinking fund gold botids dated 1907 and due July 11937.
These bonds are the unredeemed portion of the total of $\$ 250,000$ bonds Issued
to call at 105 and taterest in numerical prior lien bonds, and made subjeot
or a cash sinkimy fund ot




Standard Roller-Bearing Co. -Ncw Director.-Isaac H. Clothier of Pbiladelphia and William D. Sloane of New York have been elected to the board.-V, 88, p. 569.
Terminal Warehouse Co., New York.-Semi-Annual Divi-dend.-At a regular meeting of the board of trustees, held at the office of the company, 17 South William St., a cash dividend of $3 \%$ was declared on the $\$ 1,000,000$ outstanding capital stock, payable out of the net earnings for the six months ending Sept. 301909 to stockholders of record Oct. 26. Check wilt be mailed on Nov. 1. This is the second ensh dividend, 5\% having been puid in April. The bond-issuc plan, we are informed, has been abandoned. Compare V. 89, p. 48 .

Texas Company (Oil), Houston, Tex.-Stock Increase. This Texas corporation filed on Oct. 25 a certificate of increase of authorized capital stock from $\$ 12,000,000$ to $\$ 18$,000,000 . The "Houston Daily Post" quotes Treasurer Judge R. E. Brooks in effect as follows:
The facrease was nuthorlzed by the directors about a year ago and the proposed lsuance at the present time is to proparo for the meeting of
obilgations wblch the company will be compelled to redeem after Jan the company is not contemplatfig the bullding of any more plpe tness. and, so far as I know, it is not a prospectitve purchaser of the Waters-Plerce
United Copper Co,-Income.-The statement of income for he year ending May 311909 , recently filed with E. S. Mendel, agent for the New York curb brokers, shows: "Profits on securities sold, $\$ 57,851$; general expenses, 839 ,742; New Jersey taxes, $\$ 6,250$; surplus for year, $\$ 11,859$." Apparently no dividends were received during the year from the controlled companies.-V. 88, p. 1442.
United Dry Goods Companies,-Listed.-The New York Stock Exchange has admitted to the regular list, $\$ 10,000,000$ $7 \%$ cumulative preferred and $\$ 10,812,900$ common stock formerly quoted in the unlisted department, and has authorized $\$ 1,187,100$ additional common stock to be listed prior to Jan. 1 1910, on notice of issuance in exchange for outstanding stocks of the Associated Merchants' Co., making the total amount of common stock authorized to be listed the total amount of common stock
$\$ 12,000,000-\mathrm{V}, 89, \mathrm{p} .925,477$.

United States Steel Corporation.-See "Annual Reports." Common Stock on $4 \%$ Basis.-The directors on Oct. 26 declared, along with the usual quarterly dividend (No. 34) on the preferred stock (payable Nov. 30 to holders of record Nov. 5), dividend No. 24 , of $1 \%$, on common stock for the quarter ending Sept. 30 1909, payable Dec. 30 to stockholders of record Dec. 10. This increases the annual rate for the common shares, which three months ago was raised from $2 \%$ to $3 \%$, to $4 \%$, viz.:
DIVIDENDS-
Common
Preferred.
United States Lithographing Co. (of New Jersey).-Completion of Plan.- The shareholders will meet Noy, 6 to ratify the purchase of the assets of the Consolidated Lithograph Co. and also to increase the capital stock from $\$ 400,000$ common and $\$ 800,000$ preferred to $\$ 3,200,000$ preferred and $\$ 3,300,000$ common stock, all in accordance with the plan outlined under Consol. Lith. Co. in V. 89, p. 413.У. 89, p. 230.

United States Reduction \& Refining Co,-Default by Controlled Company. - The United States Smelting Co., which is controlled through the ownership of (1) all of the $\$ 500,000$ capital stock and (2) $\$ 300,000$ of the issue of $\$ 600$,000 bonds, both the stock and bonds owned having been pledged under the mortgage of the U.S. Reduction \& Refining Co., failed to meet the interest due Oct. 1 on its first mortgage bonds. The plant of the company produces zinc lead pigment, and, owing to the condition of the market, it has been closed for some months past.-V. 88, p. 747.
W. S. Kuhn Ine was made in the advertisement of J. S. \& W. S. Kuhn Inc., investment bankers of Pittsburgh, Philadelphia and Chicago, in our issue of last week, in which various issues of irrigation and other bonds were offered, the statement that only the "unsold portion" of these issues was offered being omitted. We are informed that this company has met with a flattering market for these bonds since it first offcred the entire issues.

All the original issues on these properties have been sold. The company is still trading in them at advanced prices. It was in connection therewith that the last week's advertisement was to be used. Attention is called to the fact that the prices on all the issues mentioned by J. S. \& W. S, Kuhn Inc. last week have increased, with the exception of the Twin Falls Oakley Land \& Water Co., the most recent offering of the company, made less than a month ago
-Lybrand, Ross Bros, \& Montgomery, the well-known certified public accountants of Philadelphia, New York and Pittsburgh, have rocently opened a new branch office in the First National Bank Bldg., Chicago, under the direction of Walter Beans, C. P. A. Lybrand, Ross Bros. \& Montgomery's accountancy business for American corporations, banks and trust companies has increased rapidly of late years, and the concern is now one of the largest and leading firms in the profession.
-"The Iron \& Steel Trades Journal" of London having completed sixty years of life, has issued a Diamond Jubilce number. This number contains many special articles dealing with the growth and development of the metals trades and also with the growth and development of the United Kingdom. Pictures of Sir Henry Bessemer, Sir William Siemens, George Stephonson and other celebrities aro given, and there is also an article on "Sixty Years of Financial Development."
William, W. Harris \& Co., bankers, at Pine Street corner William, this city, are to-day advertising in this issue of the "Chronicle" $\$ 200,000$ Kings County Lighting Co, first refunding 5̄s, due 1954, which have been made tax-exempt for the frist time under the provisions of the recording tax law. These bonds are offered to the purchaser at 102 and interest, yielding $4.88 \%$. Circular on request.
-Hawes, Tewksbury \& Co., Now Bedford, members of the Boston Stock Exchange, have issued a tabular statement showing the dividends paid for eight years past and the capital stock and number of spindles and looms of the leading mills at New Bedford and Fall River. They will also furnish special reports upon request.
-Plympton, Gardiner \& Co. in their advertisement on another page invite attention to the opportunity offered for profitable bond investments in growing territory, such as now may be found in the Southwest, A list of bonds yielding 4.30 to 6.25 per cent will be furnished investors and institutions on request.
-N. Curtis Fletcher \& Co., 24 Milk Street, Boston, specialists in gas, electric light and water power securitics in New England, have issued a circular regarding prominent Massachusetts illuminating companies other than those located in Boston.
-O. J. Brand \& Co., members of the N. Y. Stock Exchange, 74 Broadway, announco that James Shannon has become manager of their bond and inactive securities department. Mr, Shannon was formerly connected with F, W. Perry \& Co.
-Fahnestock \& Co, announce that Mr. Robert B. Dodson will retire on Nov. 1 from the firm and from active business,

## TReprorts and Bocmuents.

## GREAT NORTHERN RAILWAY COMPANY.

## TWENTIETH ANNUAL REPORT-FOR THE FISCAL YEAR ENDED JUNE 301909.

To the Stockholders:
The Directors submit the following report for the year ended June 30 1909:

## CAPITAL STOCK.

There has been no increase in the authorized share capital of The Great Northern Railway Company during the year, and same remains at $\$ 210,000,00000$.
or the capital authorzed there had been Issued to June 30 1908 (paye 5. last year's report)
Hhere have been issued durlag the year 75 shares, in com-

209,962,750 00 There have been issued durlig the year 75 shares,
pietng previous transactions, amounting to...
-7,500 00
Total outstanding Junc 301909.
\$209,070,250 00
The stock outstanding June 301909 was represented by:
Stook Certincates
Full-pald subserption reeetpts to $\$ 60,000,000$ Issue not at $\qquad$
28,12000
3,13000
3209,270,250 00
Total.

## endered for exchange into stock certincate

There were in the Company's treasury June 301909 $2971 / \mathrm{shares}$ of Great Northern Stock not used in acquiring 238 shares of Manitoba Stock.

\section*{BONDED DEBT.

## BONDS ASSUMMED.

## BONDS ASSUMMED.

There has been no change during the year in the total amount of bonds issued and outstanding, the payment of which has been assumed by The Great Northern Railway Company, but same remains, as shown by the balance sheet,
 publle, as per table on page 1151 -..................

99,518,939 39
And held as free assets In the Company's treasury...... $\$ 26,378,96970$ of which the following is a list:

## St. P. M. © M, Ry, Co

50
Improvement Bonds................................ Eastert Mortere 4 per cent Bonds. WHIImartage sioux Falls Ry. Co. First Mortgage 5 per cent Boads
Spokine
Spokane Fallas
cont Northern Ry. Co. First Mortgage 6 per cent Bonds $\begin{aligned} & \text { coluth Watertown \& Pactie Ry. Co. Ftrse Mortgage } 6\end{aligned}$ per eent Bonds (entre 1ssue). . . Firit Mortigace 5 per
park Raplds \& Leech Lake Ry. Co.
 11,010,000 00

2,000 00
21,00000
2,583.000 00
1,375,000 00
500,00000
291,00000

Decrease during the year, and which is explained tielow.226,378,969 70 $\frac{28,441,96070}{53,003,00000}$
Decrease durtng tha year, and when is explamed ber paid on bonds held in the Com-
Interest is not accrued or pany's treasury.

There has been a net increase during the ycar of \$2,063,00000 in the amount of bonds outstanding in the hands of the public, a comparative statement of which is given on another page. This net increase is explained as follows:
St. P. M, \& M. Ry, Bonds-
onsorinter Morigage Bonds, Issued in exchange for Second
Mortgace and Dakota Extenton Alortgate Bonds sur-
rendered and canceled, as below stated, as follows:
Issued at $4 / 2$ per cent.
Issued at 4 per cont.
$\begin{array}{r}\$ 85 K, 00000 \\ 2,621,00000 \\ \hline\end{array}$
Total issued.
$3,479,00000$
Second Mortgage 6 Per Cent Borits, surren-


```
\(22,292,00000\)
```


Total bonds swrendered and canceled.
$3,479,00000$
Eastorn Ry, Co, of Minnesota Bonds-
Northern Division First Mortooge 4 Per Cent
Bonds held in Compan's treasury July 1
1908, ns per last year's report, page to .... $\$ 2.065,00000$
tssued during yesr on redemption of First $70,000.00$
-
 Sold durfng year Mo. 5 Per Cent Bonds matured Aprit 1 1908, presented and rudecmed durlag the year.

52,133,000 00
年
$\qquad$
Net Increase in amount of honds outstanding in hands MATURING BONDS.
The St. Paul Minneapolis \& Manitoba Ry. Co.'s Second Mortgage 6 per cent Bonds mature October 11909 . Of the original issue of $\$ 8,000,00000, \$ 3,368,00000$ were outstanding at the close of the fiscal year June 30 1909. Unless previously exchanged for that Company's Consolidated Mortgage 4 per cent Bonds, these Bonds will be paid off at maturity and the Consolidated Mortgage Bonds that will be issued on their redemption covered into the Great Northern Company's treasury.
The Manitoba Company's Dakota Extension Mortgage 6 per cent Bonds mature November 1 1910. Of the original issue of $\$ 5,676,00000, \$ 3,035,00000$ were outstanding June 30 1909, and provision has been made for exchanging
or retiring these bonds similar to that for the Second Mortgage Bonds and above stated.

GENERAL.
Expenditures were made during the year in completing or carrying on the construction of new lines and for preliminary expenses of projected lines, as follows:

```
Columbla River to Mansneld, Wash
```


$\begin{array}{lll}\text { Conmection with Spokane Portland \& Seattle Ry. at Spo } \\ \text { Kane } & \text { 423,760 } 62\end{array}$
 Fldelity Lumber Co Spur (Completion)


Monroc Mine Spur, Messbi Range, Minn................................... Myncaster spur, Wash.
Coropletlon of Sundry Lines.
Prelfition
Prelminary expenses account of Sundry Linis the con-
structon of whteh has not yet been commenced

## Total.

 106.07212And which amount has been charged to "Cost of Road."
During the year the Duluth Terminal Ry. Co. issued $\$ 850,00000$ additional capital stock which was subscribed and paid for at par by the Great Northern Company. The procceds from this stock issue were used to take up $\$ 175$,00000 of Duluth Terminal Ry. Co. First Mortgage 6 per cent Bonds which matured May 11909 and to repay the Great Northern 8174,56781 which the latter had advanced for construction purposes. As the bonds in question were owned by the Great Northern, the result of this transaction has been to increase its investment in the Duluth Terminal Ry. Co. by $\$ 43219$.

The Iowa \& Great Northern Ry. Co. repaid during tho year $\$ 71,59822$ of the amount that had been advanced to it in previous years by the Great Northern.
Additional capital stock to the amount of $\$ 2,055,00000$ was issued during the year by the Brandon Saskatchewan \& Hudson's Bay Ry. Co,, making the total capital stock issued by that company and now outstanding $\$ 2,100,00000$, all of which is owned by the Great Northern and was puid for at par. The procceds of the additional issue were used in repaying the Great Northern the amount it had advanced for construction and for paying the cost of additional construction, additions and betterment work done during the year. The Company's investment in the B. S. \& H. B. Ry. Co. increased during the year the sum of $\$ 33,30428$.
The Crow's Net Southern Ry. Co, also capitalized its property during the year, issuing $\$ 4,030,00000$ additional capital stock. thus making the total amount issued and now outstanding $\$ 4,150,00000$. The entire amount is owned by the Great Northern and was paid for at par. The proceeds of the additional stock issued were used in partly repaying the Great Northern the amounts advanced for construction and for discharging the cost of additional construction and additions and betterment work done during the year. The Company's investment in the Crow's Nest Southern Ry. Co. incrensed $\$ 366,113,36$ during the year, which includes adwances to the amount of S 10309 32 for which Crow's Nest vances to the amount of $\$ 19,393$,
Advances to other controlled Canadian Companies to pay for construction, additional property and additions and betterment work were made during the year as follows:

above explained, make up as expended on account of con-
and
and It addition there was advanced during the year towards the constrution of the Spokane Porttand \& Seattle Ry, (owned
by the Great Northern and Northern Pachnc Rallway Com- $\$ 376,250$ of
which makes up a portion of the amount of $\$ 1,064,40357$ shown on another page as disbursed during the year for "Miscellaneous Investments and Advances."

Upon the completion of the Spokane Portland \& Seattle Ry.: that Company will issue its securities to the Great Northern and Northern Pacific companies, and same will replace the amounts now being carried on the books as advances made on account of the construction of the S. P. \& S line.

The Company's investment in the Lake Superior Terminal \& Transfer Ry. Co. was increased $\$ 65,26712$ during the year, of which $\$ 65,00000$ covers the Company's proportion of additional capital stock issued by the Terminal Company
at par to secure funds with which to pay off its bond issue of $\$ 195,00000$ that matured April 11909.

As stated on another page, there was expended during the year for Additions and Betterments on properties owned by this amount, $\$ 1,687,15675$, the cost of Additions, is considered as paid from capital account; the cost of Betterments, $\$ 2,112,10063$, has been charged against the "Fund for Permanent Improvements and Renewals" and has been credited to "Cost of Additions and Betterments paid for from 'Fund for Permanent Improvements and Renewals.'" As shown in the Income Account, $\$ 2,789,96093$, being the surplus income for the year, has been transferred to the "Fund for Permanent Improvements and Renewals"; and there has also been credited to that fund $\$ 24,67697$, the net proceeds from sale of town lots and lands not forming a portion of the railway property or land grant.
In accordance with a resolution adopted at the annual stockholders' meeting October 8 1908, the Lake Superior Company, Limited, turned over to the Company $\$ 5,525$,86896 cash and stocks and bonds which have been valued at $\$ 2,417,70500$. The full amount of $\$ 7,943,57396$ has been credited to Profit and Loss,

Details of expenditures for equipment, elevators, \&c., appear in the President's report and also in tables on another page.

The Board respectfully calls attention of the shareholders to the reports of the President, the Comptroller, with customary balance sheet and statistical tables, and of the Land Commissioner.

## JAMES J. HILL, Chairman.

## REPORT OF PRESIDENT.

Mr, James J. Hill, Chairman, Board of Directors,
Dear Sir-Herewith please find report for the fiscal year ended June 30 1909:
brvenues, operating expenses, volume of traffic, \&c.
The gross operating revenues for the year amounted to $\$ 53,687,44447$, a decrease compared with the previous year of $\$ 742,18824$, or $1: 36$ per cent. Revenue from transportation decreased $\$ 751,61027$, or 1.39 per cent. Freight revenue decreased $\$ 846,60949$, or 2.10 per cent.
For the reasons stated in last year's report, the effects of the financial depression of 1907 were not felt by the Company until February 1908, the revenues between July 11907 and that date showing an increase monthly, and for that period being the largest in the Company's history. On account of the early movement of the 1008 grain crop, the carnings between September 7th and October 15th 1908 showed an increase over the corresponding period of the previous year, but that was simply the anticipation of earnings, for with that exception and the last week in December 1908 the earnings each week were below those of the previous year, the net decrease in freight revenue to January 311909 amounting to $\$ 3,597,47206$. The improvement began shortly before the first of February 1909, when the comparison was with the depressed conditions of the preceding year; between February 1 and June 301909 the freight revenue increased $\$ 2,750$,86257 over the previous year,
The number of tons of revenue freight hauled during the year decreased $1,170,911$ tons, or 6.08 per cent; the number of tons hauled one mile decreased $322,050,957$, or 6.24 per cent; the average distance each ton was hauled was 267.55 miles, a decrease of but . 45 miles, or 17-100 of one per cent, and the average reveque per ton per milc increased $345-10,000$ of a cent, or 4.42 per cent. This increase in the average revenue per ton per mile was not due to advances in freight rates but to the falling off in the volume of low-class traffic.
Passenger train revemue increased $\$ 64,42 \mathrm{~S} 68$, or $48-100$ of one per cent over last year, made up from increases in the revenues from transportation of mails, express, excess baggage, \&c., for the revenue from transportation of passengers decreased $\$ 211,60504$, or 1.89 per cent. The number of passengers carried increased 238,420 , or 3.43 per cent; but on account of the decrease of 2.712 miles, or 3.83 per cent, in the average distance each passenger was carried, the number of passengers carried one mile decreased $2,615,819$ or $53-100$ of one per cent. The a verage revenue per passenger per mile decreased from 2.27 cents to 2.239 cents, or 1.37 per cent.
Testimony before a Master is still being taken in the Minnesota rate cases, referred to in last year's report.
Operating Expenses in the aggregate decreased $\$ 3,592$,74883 , or 9.94 per cent. The expenditures for Maintenance of Way and Structures increased $\$ 208,62343$, or 2.18 per cent, due in part to increased road mileage and in part to the charged to Maintenance of Equipment, or $\$ 1,996,26203$, $\$ 995,92141$ is on account of smaller charges for depreciation. During the yoar the origimal cost of all equipment was found, its salvage value carefully estimated, and the amount of depreciation acorued to July 11909 ascertained. From this last amount were deducted previous charges for depreciation and the amounts previously placed to the credit of the Equipment Replacement Fund, leaving a balance which has been charged as the depreciation for the current year and which, on account of credits that had been made to the Replacement Fund from sources other than operating income, was smaller than in previous years. The adjustments of the depreciation accounts and the replacement fund also reduced charges to "Ronewals" under operat ng expenses for equipmen
taken out of service. The equipment has been maintained in every respect and is in first-class condition to handle the increased traffic. Smaller expenditures for maintenance naturally result from the decrease during the year in locomotive and car mileage. Transportation expenses decreased $\$ 1,829,58815$, or 10.99 per cent, compared with a reduction of but 2.26 per cent in the total train mileage.

The decrease of . 676 tons in the average load per loaded freight car was caused by the falling off in shipments of lowclass freight, iron ore, \&c., and although there was a larger percentage of increase in the average number of freight cars per train mile, the greater proportion of dead weight hauled decreased the average number of tons per freight train mile to 502.099 , or a reduction of 1.49 per cent.

There has been a gradual but steady increase in the volume of traffic handled since February last and which apparently will continue. The grain crop just harvested is larger than for several years, and at the good prices prevailing should make the country served by the Company's lines very prosperous.

NBY LINES.
It was stated in last year's report that the line from Armington to a connection with the Northern Pacific and Burlington companies at Laurel, Mont., had at that time been substantially completed, limited service between Armington and Judith Gap, Mont., 92.63 miles, having been established June 26 1908. The length of the entire line from Armington to Laurel Junction is 194,53 miles. Trackage rights over the Northern Pacific Railway from Laurel Junction to Billings, Mont., 12,34 miles, having been obtained, through freight and passenger train service to Billings was put on November 1 1908. The passenger traffic is handled through the Northern Pacific station at Billings, as was the freight traffic until June 1 1909, when the Company opened its own freight station at that place.
Reference was also made in last year's report to the extension of the Crow's Nest Southern Railway from Fernie to Michel, B. C., 20.98 miles, which while substantially completed by May 1 1908, had not been formally opened for operation when seriously damaged by the Fernie fire of August 2 1908. This damage was repaired and the line formally opened November 301908.

The line from Greenbush to Warrond, Minn., 43.15 miles, which was graded by the Minnesota \& Great Northern Ry, Co., as stated in the 1906 report, has been completed by the Great Northern Ry. Co. and was opened for traffic December 21 1908. This extension carries the Company's lines to the Lake of the Woods, near the International boundary, and through a productive country that is being rapidly settled.

The new line from Blaine, Wash,, to the International boundary, 2.96 miles, mentioned in last year's report as then being under construction by the Great Northern, was opened
for operation on March 151909 . On the same dat for operation on March 15 1909, On the same date, March 151909 , the line of the Vancouver Victoria \& Eastern Ry. \& Nav, Co., from connection at International boundary to South Westminster, B. C., via Olivers, B. C., 21.05 miles, was also formally opened for operation. Reference to this line has also been made in former reports. The completion of this new route between Blaine, Wash., and South Westminster, B. C., will permit of the abandonment and removal of the larger portion of the old heavy grade line, the Canadian portion of which is owned by the New Westminster Southern Ry. Co, between the same points.

Of the other lines mentioned in last year's report as being under construction by the Vancouver Victoria \& Eastern Ry. \& Nav. Co., that from Cloverdale to Sumas, B. C., 29.29 miles, has been completed but not yet formally opened for B. C., Work on the extension from Keremos to Princeton, B. C., 41 milcs, has been continued during the year. The grading had been completed and 1.5 miles of track had been laid to Jume 30 1909. It is expected that the line will be completed about November 11909 .

On June 41909 the V. V. \& E. Ry, \& Nav, Co. completed the laying of track on its branch line at Vancouver, B. C., to Burrard Inlet. This takes the Company's tracks to the shipping district of Vancouver, where it has valuable dock property which will shortly be developed,

To the Bray Mine, on the Mesabi Range, Minn., 1.44 miles long, and to the plant of the Fidelity Lumber Co., at Albany Falls, Idaho, 1.99 miles in length.
Work was begun during the year and was in progress June 301909 on the following new lines:

Extension from Nashwauk, Minn., to connection with the main line at La Prairie, Minn., a distance of about 22 miles, and on which 6 miles of track had been laid at the close of the year. This line gives the Company access to the iron ore mines on the western end of the Mesabi Range, from which a large tonnage will be hauled under the agreement with the Trustees of the Great Northern Iron Ore Properties. It will also permit the diversion of ore to the main line at La Prairie, avolding any congestion. It is expected this line will be completed about September 15 1909;

Branch line from Columbia River station to Mansfield, Wash., about 62 miles, of which 21 miles had been laid June 301909 . This branch will furnish transportation to the Watcrville district, already well settled, in the best part of the Big Bend country, and where the wheat crop this year has been unusually large. It is expected this line will be completed about September 151909 ;
Branch line from Spokanc, Wash., about 2 miles long, to
a connection with the Spokane Portland \& Seattle Railway, of which this company is half owner. The work on this connection is very heavy, there being a tunnel 2,120 feet in length, concrete lined. Upon the completion of this connecting track, about December 15 1909, the Company will be in position to establish direct and through train service to Portland and Astoria, Ore.
Since the close of the fiscal year work has been commenced on branch lines from Stanley to Powers Lake, N. D., about 24 miles, and from Bainville to Plentywood, Mont., about 52 miles. These two branches will reach and serve good agricultural territory already well settled, and rapidly producing new traffic.
Pursuant to resolutions adopted by the Board of Directors September 21 1908, and ratified at the annual stockholders' meeting October 8 1908, the Company purchased as of August 1 1908, for the sum of $\$ 772,16189$, the railway from Saunders to Allouez, Wis., owned by and, prior to August I Com,
leased from the Duluth Superior \& Western Terminal Company. The property purchased consisted of 5.28 miles of main line with 3.74 miles of second and 29.67 miles of yard tracks, several buildings, and two cinder cars, and connects with the ore docks of the Allouez Bay Dock Company, through which the Company's iron ore traffic is handled. Payment was made $\$ 270,49522$ in cash and $\$ 501,66667$ by Duluth Superior \& Western Terminal Co at par and acerued interest, said bonds having been acquired by this Company several years ago. Upon the delivery of the bonds, the Terminal Company canceled them and caused the mortgage securing them to be satisfied of record. This valuable property is, therefore, now owned by the Great Northern free and clear of any encumbrance, Of the total amount paid, $\$ 771,09117$ has been charged to "Cost of Road" and $\$ 1,-$ 07072 , the value of the two cinder cars, to "Cost of Equipment.

Trackage rights over the Northern Pacific from Seattle to Tacoma, Wash., 37.9 miles, having been acquired, through freight service to Tacoma was established December 161908 and through passenger train service May 23 1909. The Northern Pacific passenger facilities are used at Tacoma, and the work of enlarging and rebuilding them so as to properly handle the passenger traffic of both companies is in progress. The Great Northern purchased a large tract of land at Tacoma on which have been built a brick freight house 50 by 565 feet, with necessary house and team tracks, track scules, unloading derrick, \&e.; a three-stall engine house with 80 -ft. turntable, conl platform, water supply, \&c.; frame commissary building, and coach and freight yards. The work was sufficiently completed for the Company to commence, July 11909, to handle its freight traffic through its own station, the freight facilities of the Northern Pacific having been used prior to that date,

There have been taken up during the year 10.69 miles of line between Lakeview and Marion, Mont., same being a portion of the old main line between Kalispell and Jennings, Mont., referred to at considerable length in report for year ended June 301905 , and 6.93 miles of track between Chisholm and Dewey Lake, Minn. This last-mentioned track was originally constructed as a logging spur, has never been used for regular traffic and has become unnecessary as logging in the territory served by it has been completed.

> EQUIPAENT.

It was stated in last year's report that of the equipment contracted for, there remained undelivered June 30 1908: 4 electric locomotives, 200 flat cars and 500 gondola cars. During the fiscal year contracts were placed for 20 locomotives, 21 passenger-train cars, 502 freight cars and 1 pile driver.

Of the total equipment above mentioned, the following had been received and taken to account, June 301909 :

4 100-ton, thee-phase aternatims oysem, cicetre locomotives for
20 Padilitypy titam pashencer locomotves, $26-\mathrm{ln}, \times 30-\mathrm{in}$. cylinders,

200 Plat cars, 80,000 pounds capacty, 40 teat longs
500 Drop botiom gondola cars, 100,000 pounds capacty, 41 feet long.
There remained undelivered June 30190917 passengertrain cars, 502 refrigerator cars and 1 pilo driver; the passenger equipment has since been received and is now in service.
There were built at the Company's shops during the year:
 beween Anacortes and hockport. Wash, Thas motor has suffl-
ecent powar to haul passenger and frelght cars as trallers.

All of the above equipment is furnished with air brakes and automatic couplers.
At the close of the year there were under construction in the Company's shops 10 switching locomotives and steel under-frames for 21 cars carrying Lidgerwood unloaders.

The passenger equipment used in through trains to the Pacific Const is being fitted up with electric lighting apparatus, the "Oriental Limited" trains having been 80 equipped prior to the close of the year.
The total amount charged to "Equipment Account" during the year, for equipment received undor contract, built and under construction at the Company's ahops, and for improvements and betterments to equipment in service, was \$1,217,01460 , which includes $\$ 1,07072$, the value of the 2 cinder cars acquired from the Duluth Superior \& Western Terminal Co., as before explained.


The original cost of the above equipment was $\$ 910,05408$. Of this amount $\$ 1,92160$ has beon credited to the investment in the Red Mountain Ry. Co. and $\$ 908,13248$ credited to "Equipment Account," both amounts being charged against the Equipment Depreciation and Replacement Fund. The amount standing to the credit of said Fund June 301909 , $\$ 16,051,21907$, as shown by balance sheet, on another pagc, represents the depreciation accrued to that date on the equipment then actually in service and a list of which appears on page 44 [sce pamphlet report].
In addition to the equipment added and taken out of service during the year and above listed, some conversions were made requiring changes in classification and adjustments in the accounts resulting in a net credit of $\$ 11,57213$ to "Equipment Account:"

## ADDITIONS AND HETTERMENTS.

A modern brick passenger station, 43 by 255 feet, has been built at Everett, Wash., and a frame passenger station, 30 by 98 feet, built at Burlington, Wash. In conneotion with the new line from Blaine to the International boundary, a new passengor station, custom house and water station were built at Blaine, and the freight station enlarged. Six frame depots, two in replacement, have been built at other stations, two depots enlarged and improvements, such as heating, lighting, sidewalks, \&c., have been made in the buildings at seventeen stations.

A feeding yard for stock, consisting of six pens, each 96 by 96 feet, with water supply, \&c., has been built at Whitefish, Mont,; standard station stock yards, usually with water supply and scales, built at five stations, and improvements made in the stock yards at two stations.
One 50 -feet, 100 -tons capacity track scale with track has been added.
The engine houses at Melrose, Minn., and Clancy, Mont., have been lengthened so as to properly house the larger locomotives now in service; a two-stall frame engine house with cinder pit built at Wagner, Mont., and improvements in the way of hot water sumps for washing out boilers, wheel pits, cinder pits, Gantry cranes, \&e., have been made at 13 engine houses and shops.

Three 80 -fcet steel turntables have been put in, replacing shorter and lighter ones, and one 66 -feet turntable in replacement of a 50 -feet table.

An addition 135 feet by 1,410 feet has been made to the water-supply storage reservoir at Aneta, N. D., and the water supply at thirteen other water stations improved by building new and raising old dams, deepening wells, laying pipe lines, erecting stand-pipes, raising tanks, \&e.

The power house of the Superior, Wis., elevators, which was damaged by the fire of November 8 1907, as stated in last year's report, has been rebuilt on an enlarged plan and equipped with additional electric machinery. The capacity of the steel elevator " S " at Superior will be incerased 2,380,000 bushels on the completion, September 15 1909, of the annex now building, consisting of reinforced concrete storage tanks. The expenditures during the year on account of the Superior Elevator8 amounted to $\$ 233,39606$, of which $\$ 196,33000$ was on account of the concrete storage tanks mentioned and $\$ 37,06606$ for increased cost of the power house and for additional machinery for the power house and Elevator "s."
The following additional miscellaneous structures were built during the year: 3 loading platforms, 24 mail cranes, 1 bunk house for track laborers, 6 portable depots, 10 iec houses in addition to 5 ice houses enlarged, 3 coaling platforms, 1600 -feet snow shed on the Cascade Division and 7 small miscellaneous buildings.

The electric power plant rear Leavenworth, Wash., for handling trains through the Cascade Tunnel with electric motors, referred to on page 33 of last year's report, has been completed and put into service. Its operation has been so satisfactory that contracts have been awarded for the enlargement of the plant. By the use of electric motors in place of steam locomotives, and the resulting freedom from gas and smoke, the capacity of the tunnel, or the number of trains that can be handled through it in 24 hours, has been increased many times.
Changes of line and grade have been made as follows:
At Albany Fulls, Idaho, referred to in the last two annual reports, 3.11 miles in length, reducing distance nearly half a mile, reducing the maximum grade $2-10$ ths of one per cent, and making large reductions in both the maximum and total ourvature:
At Power, Mont., 5.46 miles, reducing distance nearly onehalf mile, reducing the maximum grade $1 / 2$ of one per cent. and substantlal reduction in curvature;
At Boulder, Mont., 2,128 feet, reducing maximum grade 1-10th of one per cent;

At Wolf Creek, Mont., 2.41 miles. The three line changes last mentioned were made when rebuilding the lines washed out by floods of 1908, referred to in the last unnual report,
and the new lines have been located with the object of preventing similar damage being done in the future.

A minor change 3,806 feet in length was made on the Cascade Division, eliminating bridges Nos. 390 and 391.

Continuing the improvement of the line along Puget Sound, 5,411 lineal feet of sea wall was completed between Ballard and Everett, Wash., and 9.82 miles of second track laid between Mosher and Richmond Beach, Wash. The construction of this second track made necessary several changes in the alignment of the main track, resulting in shortening the same 222 feet.
Embankments have been widened or restored to original width on 820.5 miles of road and 995.8 miles of track have been ballasted with gravel, including restoration of ballast or improvement through giving additional lift.
In the replacement of wooden and iron bridges and trestles with steel, or filling them with solid embankments, the following work was done during the year:
Length of steel bridges bullt in replacement $\qquad$

Total
$\qquad$ 16,403 :"

To provide waterways for bridges filled as above, there were built 10 concrete culverts, 20 pipe culverts and 3 box culverts. Five concrete culverts were built, replacing pipe and timber culverts and 298 pipe culverts replacing wooden box culverts.

The following is the approximate yardage of material moved during the year in doing the work described:
In Changes of line and reduction of rrades
Widentig, rasing and restoring banks.
 ,320,549 cu. yds 350,577
212,121
309,802

Total $\qquad$ 460.000
184,300
here were also placed on old lines:
Masonry
Casonry

| $20,069 \mathrm{eu} . \mathrm{yds}$. |
| :--- |
| 26,283 | Riprap $\qquad$ Total ...nent... $226,047 \mathrm{cu} . \mathrm{yds}$.

Main tracks have been relaid during the year: 262.27 miles with 90 -pound rail, 12.39 miles with 85 -pound rail, 2.54 miles with 80 -pound rail, 33.88 miles with 75 -pound rail, 116.97 miles with 68-pound rail and 18.21 miles with 56 -pound rail, in each case replacing rails of lighter weight; total, 446.26 miles.

Additional sidings and spurs have been built as the traffic and its movement required, the net increase in side track mileage during the year, not including tracks on new lines under construction, purchased or opened for operation during the year, being:
Lines owned by the Great Northern Ry. Co - . 25.84 milles Lines owned by tho Iowa E Great North and tex controlted property- the Unlon Termin
Lines owned by controlled Canadian. Compantes:
Lines owned by contronce Capadian Companies:
Uranton Saskathova \& Hudson's Bay Ry. Co
Crow's Nest Southern Ry Co

Less-Nolson $\&$ Fort Sheppard Ry. Co $\qquad$
$\qquad$ 30.74 miles Net additional side track miteage on old Hnes.- $\qquad$ 25.84
.10
.10
.10 Not including fencing on new lines, 146.4 miles 30.32 mites of-way fences liave been built during the year, and a large number of trees planted along the lines in North Dakota to furnish protection from snow

A 32-lever interlocking plant has been built at Coon Creek Junction, Minn., replacing a smaller plant burned, to proect the crossing of the Northern Pacific tracks. Smaller interlockers have been put in at four other points to protect railway crossings and drawbridges, The staff block signal system has been installed between Havre and Pacific Junction, Mont.

Following the plan of previous years, only such amounts as represented cost of actual additions to or betterments of the property have been charged to "Additions and Betterments." The Company's past practice in this respect has, if unything, been a little more conservative than the lines laid down by the Inter-State Commerce Commission in its "Classification of Expenditures for Additions and Betterments" which became effective July 1 1909. The following is a statement by accounts of the amounts charged to "Additions and Betterments" during the year:

| Accounts- | Adatitons. | Betterments, | Totat. |
| :---: | :---: | :---: | :---: |
| RIght of Way | 3124,245 57 |  | \$124,245 57 |
| Real Estate | 9,385 07 |  | 9.33507 |
| Masonry | 1,188 21 | \$303,828 83 | 395,017 04 |
| Cribbtig and Bulkhe |  | -53,290 01 | *53,290 01 |
| Bridges and Culvert | 15,235 07 | 220,03680 | 265,26187 |
| Roadway and Track | 104,086 30 | 915,005 56 | 1.019,091 86 |
| Increased Welght of Rall |  | 419.565 11 | 419,565 11 |
| Sldings and Spur Tracks | 195,641 37 |  | 195,641 37 |
| Fences | 20,468 14 |  | 20.46814 |
| Telegraph | 1,301 97 | 00.05770 | 91,359 67 |
| Transportation Department Buildings | 75,618 69 | 04,245 74 | 160,864 43 |
| Stook Yards: | 3.58201 | 0,2\% 74 | 3,582 01 |
| Road Department Bulldings | -2,081 18 | 14787 | *3,129 05 |
| Round Houses and Shops | 50,72788 | 38,482 52 | 98,210 40 |
| Shop Machinery and Tool | 65,189 79 | 7612 | 65,265 91 |
| Fucl and Water Stations. | 3,414 33 | 88,546-30 | 01,060 63 |
| Docks, Wharves, Landings and Incilnes |  | 3,984.44 | 21956 |
| Electric Power Plan | 726,381 32 | 3.084 - | 726.38132 |
| Electric Power Transmlsslon | 299,793 93 |  | 209,793 93 |
| Suow Fences and Snow Sheds.- |  | 29,35030 | 29,350 30 |
| Miscellancous Bulldings | 16,020 68 | 12,162 40 | 28,183 08 |
| Total <br> - Credits. | 1,744,045 15 | \$3,251,893 94 | \$3,995,939 09 |

Of the total amount shown, Additions costing $\$ 56,88840$ and Betterments costing $\$ 139,79331$, or a total of $\$ 196$,681 71, were made to the properties of controlled Canadian Companies, and are included in the amount shown on a preceding page as advanced to such companies during the year, leaving as expended on properties owned by the Great Northern Ry. Co.
Bdditions
 $\begin{array}{r}31,687,15675 \\ 2,112,10063 \\ \hline\end{array}$ 53
Many important improvements are now in progress.
Regardless of the falling off in revenue during the year, there has been no suspension or curtailment of work on the Company's roadbed, tracks and equipment. As previously stated, the expenditures for Maintenance of Way and Structures show an increase of $\$ 208,62343$ over last year. The property has not only been fully maintained during the year but greatly improved, and in its entirety is in better condition and better able to handle traffic than at any previous time.

Respectfully submitted,
L. W. HILL,

President.

REVENUE ACCOUNT-REVENUES, OPERATING EXPENSES, ETC., FOR THE FISCAL YEAR ENDED JUNE 301000 OF THE LINES operated as great northern railway company AND THOSE INDEPENDENTLY OPERATED: IOWA \& GREAT NORTHERN RAILWAY COMPANY AND MINNEAPODIS WESTERN RAILWAY COMPANY.

Reyentes.
Year ended June 301009.


## Revenue from operations

Statlon Than

| Station and Train Privileges | 0419 | \$22,510 45 | \$20,067 38 | . 0385 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
| Baggage........... | . 0548 | 29,416 89 | 34,546 54 | . 0035 |
| Car Service. | 1193 | 64,03618 | 66,607 19 | . 1225 |
| Telegraph Service-raid    <br> Rents of Bulditogs and 0241 12,04084 0,053 |  |  |  |  |
|  |  |  |  |  |
| other Property-.... | .0475 .116 | 25,493 59,93215 | 23,32786 58,52168 | $\begin{array}{r}.0420 \\ .0083 \\ \hline\end{array}$ |
| Miscellaneous | . 1116 | 59,932 15 | 50,021 68 |  |
| Total | . 4228 | \$226,982 49 | \$217.560 46 | 4997 |

, 1228
226,98240
Gross Operating Reve
aues
$100,0000 \$ 53,087,44447$
$354,429,63271 \quad 100.0000$

Operating Expenses.:
Year ended June 30 1809, Year ended June so 1008.

| Ctass- <br> Malntenance of Way | PerCent of Total. | Amount. | Amount. | Per Cent of Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| and Structures | 30.0962 | 59,707,370 45 | \$0,588,747 02 | 36.5276 |
| mient | 18.9652 | 6,173,846 62 | 8,170, 08858 | 22,6029 2,0233 |
| Traffe Expenses Transportat $n$ Expenses | + 45.2912 | 745,84655 $14,822,54639$ | $\begin{array}{r}\text { 7331,337 } \\ 16,65 \%, 134 \\ \hline 104\end{array}$ | 46,0683 |
| General Expenses ...... | 3.1145 | 1,013,87731 | 1,003:008 84 | 2.7774 |
| Total Operating Expenses | $100.0000$ | \$32,563.487 23 | \$36,146,236 05 | 100.0000 |

Per Mrte of Road Operated-

1909. 
1910. 



| Gross Operating Rev Operatlig Expenses.-. | $\begin{array}{r} \$ 7.83508 \\ -\quad 4.78168 \\ -\quad 4 \end{array}$ | $\begin{array}{r} \$ 8,25428 \\ 5,48159 \end{array}$ |
| :---: | :---: | :---: |
| Net Operating Revenue Net Revenue from Outside Operatity | $\begin{array}{r} 33,10430 \\ 3660 \end{array}$ | $\begin{array}{r}32,77269 \\ 5061 \\ \hline\end{array}$ |
| Total Net I | 53,140 90 37755 | $\begin{array}{r}32,83330 \\ 34700 \\ \hline\end{array}$ |
| Operating Income | \$2.763 35 | 32,476 30 |
| Average miles of Road under 0 | 6,807.96 | 6,594.11 |
| Operating Expenses, per cent of: Total Revenue from Transportatio |  | 66.68 |
| Gross Operating Revenues. | 60.64 | 66.41 |
| Operating Expenses and Taxes, per cen Gross Operatime Revenue plus Net Outsfde Operations | 65,12 | 70.18 |

- In order that proper compartsons mlght be made, the 1008 Operating Expenses and the aycrages based thercon have been rovised to conform
to the Inter-State Commerce Commlsslon's amendment, effective Juty 1 1908, to its Classicheatlon of Operating Expenses, the 1909 accounts having the 1908 Hgures given above and on the preceding page do not in all cases correspond with those published in last year's report

INCOME ACCOUNT-FISCAL YEAR ENDED JUNE 301009.
Lines Operated as Great Northern Rait way Company and Those Inde-
pendently Operated.Iowa \& Oreat Northern Raitway Company and
Minneapolis Western Railway Company. Minneapolis Western Rail way Company.

## Operating Income - Rail Operations:

 Operating RevenuesNet Operating Revenues

## ...

$\qquad$ $\begin{array}{r}\$ 53,687,44447 \\ 32,583,48722 \\ \hline\end{array}$
Net Operating Re
Outslde Operatollons:
Net Revenues from:
vet Revenues from:
Sleeplng Cars
Dnning and Buffet Parior Cars.
Eating Houses and Restaurants
Net Revenue from Outside Operations
$\$ 277,98601$
Loss 40,06813
$\qquad$
Total Net Revenue.
…........ 249.198 01


Operating Income
Other Income:
Rents Recelyed
Hire of EGulpment Balance
Hire of Equpment-Balanc
DIVIdends on Stocle Owned
Interest on Bonds Owned
Interest on Bonds Owned..
General Interest
Pront on Securities Sold.

Brought foriaard. $\qquad$ $3,483,35561 \$ 18,812,78290$ Pront on Propertles Sold 269,21020
1,22574
Total Other Income. $\qquad$
$\qquad$ 3,753,800 55 Gross Corporate Income $\qquad$
$\qquad$ . $\$ 22,566,58345$
Deductions from Gross Corporate Income-
 Denclt under Guarantee of Interest on Koote-
Total Deductlons from Gross Corporate Income
121.723 38

Net Corporate Income. $\qquad$ $\begin{array}{r}-5,079,14952 \\ \hline 817,487,43393\end{array}$ Against which has been charged-
Dlyldends on Great Northern Ry. Stock:
Aug. 11 1908, 1 \%\% on $3209,957,40000$.

| Nov. 1 | $1908,1 \%$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Feb. 1 | $1009,1 \%$ | on | $209,962,000$ | 00 |

$\begin{array}{lll}\text { Feb. } 1 & 1009,1 \% \\ \text { May } & 1 & 1909,1 \\ 14 \% & \text { on } & 209,966,500 \\ 209,969,700 & 00\end{array}$
Total dividends on Stock. $\qquad$
Balance, transferred to "Fund for Permanent Improvements and Renewals"..........................................
$\qquad$

STATISTICS OF FREIGHT AND PASSENGER TRAFFIC ON SYSTEM FOR THE YEAR ENDED JUNE 30 1909, COMPARED WITH PREVIOUS YEAR.


CONDENSED GENERAL BALANOE SHEET, JUNE 301009.

| Railway Property. <br> Property owned by the Great Northern Ry. Co <br>  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
| Total .-. - .-. |  |
| Property of the Minneapolls Western Ry. Co., the entlre Capltai Stock of whlch Is owned by the Great Northern |  |
|  |  |
| Oost of Equipment.................... 12,3 |  |
|  |  |
| Investments in Other Ralivays whose lines form a part of the Great Northern System, represented by Cost of vanced for Construction purposes: |  |
|  |  |
|  |  |
|  |  |
| Iowa \& Great Northern z y ( owning the |  |
|  | 1,696,189 92 |
| Mldand Ry, Co. of Manitoba.......... ${ }^{\text {3,152,12 }}$ |  |
| Brandon Saskatchewan \& Hudson's |  |
|  |  |
|  |  |
| Red Mountati Ry, Co e eastern Ry, \& |  |
|  |  |
| Nevs Westminster Southern Ry. Co...... ${ }_{\text {Nay }}$ |  |
|  | 28,069,786 |
| Investment in Ünton Depot and Terminal Compantes, represented by Cost of thelr Stocks, Bonds and Advances for |  |
| Construction purposes: |  |
| Minnesota Trangter Ry. Co manter Ry. 182,38 |  |
| Co............................. 139,800 44 |  |
| Total | 425,786 69 |
| Total Rallway Property ......................... $3332,508,120$ 79 |  |
|  |  |
| Cost of Securitles in hands of Trustec of N, P.-G. N. Jotnt C. B. \&e Q. Bonds ( $1,070,135$ Shares of C. B, \& Q. RR. <br> Capital Stock, Great Northern Ry. Co. one-half owner).. 109.114.809 76 |  |
| Other Securites Owned:Stocks, not including stocks of the Rall- |  |
|  |  |
| Wisted. | 3,403,374 |
| onds, not fncluding Bonds of the Rail. |  |
|  |  |
| 1 Issued by Compantes whose proper- |  |
|  |  |
| tles are now owned by the Great Northern Ry. Co, and which are |  |
|  |  |
| Issued by Other Companies........- 2,524,401 00 |  |
| Total.......................................-2. 42,654,529 46 |  |
| Miscellameous Investments and Advances to other than Rallway and Unlon Depot Companles above named. ..... 26,205,105 07 |  |
|  |  |
| Total................................................-3510,572,655 08 |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Advanced Charycs, |  |
|  |  |
| Value of Material and Fuel on hand.......................... $6,354,215$ 58 |  |
| Total ............................................... 5 . 5 . ${ }^{\text {532,976,819 } 57}$ |  |

Capilat Slock,
Authorized Capital Stock of the Great
Northern Ry. Co. lssuable Junc 30 1909- $\$ 210,000,00000$

Issued and Outstanding ............................................... $800,070,25000$ Funded Debt.
Bonds assumed by Great Northern Ry. Co. $\$ 125,897,90909$
Minneapolls Western Ry. Co,'s Bonds.
500,00000
Total.
Of thts amount there are:
--a.............
Outstanding in the hands of Publle, as per
statement on next page...........................
$\$ 100,018,93930$
$\qquad$
N. P.-G, N. Jolnt C. B. \& Q. Collateral $4 \%$

Less Northern Pacifle Ry. Co.'s proportion
$\$ 215,227,00000$
Total Capltallzatlon.
107,613,500 00
$107,613,50000$
Total Capitalizatlon. .............................
Audited Youchers Unpald .....................
\$3,
Ond
$2,663,997$
82
Unpald Coupons, Including those due Jüly i
Unpald Divldends on Great Northern Ry.
1,733,60084

Total.
...................
$7,539,02135$
Accrued Liabitities Not Yet Duc.

| Accrued Taxes not due. |  |
| :--- | :--- |
| Bond Interest Accrued not due........................... | $\$ 1,060,635$ |
| 238,003 | 16 |

Total.
$1,208,63840$

## Deferred Liabilities.

Balances due Afflliated Compantes......................
2,073.025.99
Unexpended Balances in Sundry Funds.
Funds for Permanent Improvements and
Betterments
Amount set astde to cover Deprectation of
Equipment now
$\$ 5,763,39797$
$\begin{array}{r}16,051,21907 \\ 510,69914 \\ \hline\end{array}$
Insurance Funds............................................ $\qquad$
$22,325,31618$

## Balance.

Cost of Additions and Improvoments made
to Property of the Great Northern Ry,
to Property of the Great Northern Ry,
Co. and pald for from "Fund for Perma-
nent Im "rovements and Renewals"..... $\$ 19,934,01310$
nent improvements and Renewals"....... $\$ 19,934,01310$
St. P. M. \& M. Ry. Consolldated Mortgage
Bonds, retred aince Noy A 1907 throug
Bonds, rettred since Nov. 11907 through
operation of Sinking Fund



Total.
$\$ 532,976,81957$

RESOUROES AND DISBURSEMENTS YEAR ENDED JUNE 301909.

| RESOURCES. |  |
| :---: | :---: |
| Cash on hand and in banks, June 30 1008.................. ${ }^{\text {S }}$, $11,688,30220$ |  |
|  |  |
|  |  |
| Capecurtits Stock |  |
| N. P.-G, N. Jotnt C. B, \& Q. Collateral 4 P | ent bonds, |
| S1,000 00; G. N. Ry. Co:s proportton one-half, or..... 50000 |  |
| astern Ry. Co. of Minnesota, Northern Diviston. First |  |
|  |  |
| Duluth Superior \& Western Terminal Co. |  |
|  |  |
|  |  |
|  |  |
|  |  |
| (Not tncluding bonds yalued at 350,00000 woelved from Lake Superior Co., Ltd.)..$2,563,45215$ |  |
| Current Liabilities Increased- |  |
| Unpuld Vouchers | \$182,94182 |
| Unpald Pay Ro |  |
|  |  |
| Unpald |  |
| Current Assets Decreased- $\quad$ - 960,54013 |  |
| Blls RecelvableDue from U.S. Post Office DeptD. .................. $\$ 575,57$218,64 |  |
| Due from Other Compantes and Individuals. |  |
| \$1,722,715 25 |  |
| Less, Tncrease in Amounts:Due rrom AgentaDue from Conadian P, $\mathbf{O}$ Dept |  |
|  |  |
|  |  |
| Due for U, S. Transportation-. 15,15331 |  |
|  |  |
|  |  |
| Fund for Permanent Improvements and Betterments not including amount transterred to Fund from income or Expenditures charged agalnst Fund during ycar) $\$ 28.483 .00$ |  |
|  |  |
|  |  |
|  |  |
| Profll and Loss- <br> Net Oredit during year. $\qquad$ $11,17094$ |  |
|  |  |
| Tot | , $342,701,83915$ |

## Expended for Raiticay Property <br> Expended for Raithray Propertu- Cost of Construction


Cost of Additions and Betterments............. $3,789,2573^{17}$

$\$ 0,034,49752$

| Less, Cost of Equipment out of |
| :--- |
| service. |

service
And adjustments in accounts
caused by transfers between


297,300 00
233,39600
Total Expenditures for Rallway Property Owned ........ $\$ 10,165,20 \mathrm{a} 57$
Investment in Controlled Compantes, Whose Lines Form a
Part of the Ratiway Systetm, Increased-

Net Amount
Investment in Unton Dopol and Terminal Companies In-
creased
MInnesta Transfer Ry, Co..................... 5290
54


Securities Acquired-
Hall Interest in 5 shares of C. B. \& Q. RR. Co. Stock de-
posited with Trustee of N. P.-G. N. Joint C. B. \& Q.
Collateral 4 per cent Bonds.
Stocks of Sundry Compantes other than Controiled Compa-

from Lake Superlor Co., Ltd) $\$ 2,367,70000$ received
Mrisccuaneous Investments and Advances Made.............

Less. Increase in amount of Acerued Taxes, $\$ 36,67000$
not due................................................ 23.13665
Net Decrease
Sundry Payments
Divdends
13,533 30
14,697,473 00


$2,685,54422$

65,55766

50000

 \$97,955,939 39 Brouzht forward....... $5100,018,93939$ \$4.726,536 41 209,962,750 00 Issued by Great Northern

209,970,250 00 14,697.473 00 $\$ 307,918,68939$ Total Bonds and Stocks. $\mathbf{\$ 3 0 9 , 0 8 9 , 1 8 9 3 0} \mathbf{\$ 1 9 , 4 2 4 , 0 0 9 4 1}$ In addltion to the bonds above Hifted the Great Northern and Northern Pacinc companies have of $\$ 215,227,000$ oo secured by deposit with the Standard Trust Co. of New Yorr, as Trustec. of 1,076, isps shares of the Caplal Stock of the Chicago Buribgton \& Qutnoy Rallroad Company.
Total Bonds and Stock, as above .-iluding second, third, $\$ 300.089,18939$
Mileage of Tracks in System, Includ fourth, fifth and sixth tracks, covered by above capitall: zation
Bonds and Stock per mile of Maln Track-

Milcage of Matn Tracks covered by bonds in the hands of
Bonded Debt outstanding in the hands of the public, per
Mile of Maln Track covered thereby -....................... 20,20532
SINKING FUND ST, PAUL MINNEAPOLIS \& MANITOBA RAILWAY
Fiscal Year Ended June 301909.
Credus-
By Balance to credit of Sinking Fund, as per page 44 of last From Land Departinent, as per Land Commissioner's report, page 46 (see pamphlet report) .............................................
Total applicable for redemption of bonds. $\qquad$

## CHICAGO BURLINGTON \& QUINCY RAILROAD COMPANY.

## FIFTY-FIFTH ANNUAL REPORT-FOR THE YEAR ENDED JUNE 301909 ,

To the Stockholders of the Chicago Burlington \& Quiney Railroad Company:
Following the practice of previous years, the figures given below cover both the operated and controlled roads; whereas the tables furnished by the Gencral Auditor and made part of this report are taken from the books of the Chicago Burlington \& Quincy Railroad Company and do not include Burlington \& Quincy rations of the controlled roads.
REVENUE AND EXPENSES ALL ROADS OPERATED
AND CONTROLLED YEARS ENDED JUNE 30.



## CAPITAL STOCK

The capital stock of the Chicago Burlington \& Quincy Railroad Company at the date of the last report
There have been no changes during the year.
FUNDED DEBT.
The Funded Debt of the Chicago Burlington \& Quincy Railroad Company at the date of the last report
The additions during the year were as follows:
The additions during the year were as follows:
C. B, \& Q. General Mortas 4
sold uinder circular Apr. $20^{3}$
sasued ua
In exchansec for Bonds
1009 in exchange for Bonds
canneled and rerred
Issuectuder provislon or Gen-
erat Morteagy for bonds
crancled ang rat rotied
throuch sinktng Fund op-
eratlonas since Marchi 21008
8,668,000 00
854.00000

824,522,000 00
The reductions during the year were:
Purchased for Sink-
ing Funds and canceled:

$\$ 221,00000$
10,00000
293.00000

11,00000
10,00000

Brought forward .... Exchanged for C. B. \& Q. General Mortgage Bonds of 1958 and canceled:

| C. B. \& Q. plain 5\% Bonds of 1913 | \$63,000 00 |  |
| :---: | :---: | :---: |
| C. B. Bras of 19wa Division $4 \%$ | 658,000 00 |  |
| C. B, \& Q, Stnking Fund 4\% |  |  |
| C. B. B © Q. Nebraska Extension | 607,000 00 |  |
| $4 \%$ Bonds of 1927 ..... | 186.00000 |  |
| B. \& Q - Denver Extenslon | 480,000 00 |  |
| B. \& M. in Neb. Consoldated |  |  |
| Mtge. $6 \%$ Bonds of 1918 - | 127,000 00 |  |
| 4\% Bonds of ioto.... | 7,000 00 |  |
| Republican Valley RR, 6\% |  |  |
| Bonds of 1919 - ${ }^{\text {cher }}$ | 144,000 00 |  |
| Hannibal \& St. Joseph RR. <br> 6\% Bonds of 1911 | 1,044,000 00 |  |
| Tarkio Valley RR. 7\% Bonds of 1920 | 62,000 00 |  |
| Nodaway Valley RR. $7 \%$ |  |  |
| Bonds of 1920 ....... | 43,00000 |  |
| 7\% Bonds of 1910......... | 247,000 00 |  |
|  | $\xrightarrow{\$ 3,668,00000}$ \$4,213,000 00 |  |


[For detailed statements of which see pages 20 and 21 of pamphlet report.]

## CONSTRUCTION

Expenditures for Construction during the year ended June 301909 on the Chicago Burlington \& Quincy Railroad and Branches:
On Lines and Branches East of the Missouri River: Now Ltao-Herrtn, Ill, to Metropolis, II -.......
 Herrin, iil., addortonal tracks Porita, Ith, land for adtitlonal faclittes.



On Lines and Branches West of the Missouri River:
Grant Island, Neb., land for new station bulldige . $\$ 18,73500$ Orleans, Neb., track to Sillea Plts
Omaka, Neb., land for additional facifitess
New side and
Miscellating cous construction $\qquad$ 306,73303
Total.
Add balance at Deblt of Premium and Discount on Bonds
Total amount charged to Constraction Account
thedlaneous charges to Equipment Account. $\qquad$
Transforred from Investments in Controlled Roads on account 6,26531
$\$ 697,44009$ of purcha
TotaL 715,504 41 $51,412,94450$

## EQUIPMENT.

The Equipment of the Chicago Burlington \& Quincy Railroad Company on June 301909 was as follows: Locomotives
Passenger Equipment
Passenger and Comblnation Cars-
Baggage, Mail and Express Cars
1,703

Other Passenger Cars...
Frelght Equipment:

| Box and Furniture Cars. | 26,506 |
| :---: | :---: |
| Refrigerator Cars. | 1.712 |
| Stock Cars |  |
| Coat Cars |  |
| Flat |  |
| Cabooses | 662 |
| Caboses | 34 |

Work Equipment
Steam Shovels.
Steam Cranes and Derricks.

Grand Total Cars.

## GENERAL REMARKS.

The length of road operated and controlled on June 301909 was 9,279 miles, against 9,282 miles on June 301908 and the average for the year 1908-09 was 9,282 miles, against an average of 9,236 miles in 1907-08.
The Gross Earnings per mile were $\$ 8,55574$ in 1908-09, against $\$ 8,49492$ in 1907-08. The Operating Expenses, including Taxes, per mile in 1908-09 were $\$ 6,237$ 31, against $\$ 6,33058$ in 1907-08. The percentage of Operating Expenses, including Taxes, to Gross Earnings in 1908-09 was 72.90 , against 74.52 in 1907-08

The number of revenue tons moved one mile increased 0.40 per cent, as compared with 1907-08, and Freight Earnings decreased 0.50 per cent. Passengers carried one mile increased 4.92 per cent and Passenger Earnings increased 5.20 per cent. The percentage of Operating Expenses to Gross Earnings decreased 1.67 per cent.

The total amount at credit of Sinking Funds on June 30 1908 was $\$ 29,127,44095$. This amount was increased during the year by the sum of $\$ 1,134,82452$, of which $\$ 675,82856$ was paid directly from the earnings of the year. The increase during the year of bonds held in the funds amounted to $\$ 553,800$, of which $\$ 545,000$ were canceled and $\$ 8,800$ remain uncanceled in Sinking Fund Investments.

In December 1908 a majority of the stock of the Colorado \& Southern Railway was purchased and its cost will be found stated in the accounts. There seems to be reason to expect that the purchase will prove beneficial to both interests.
For further details relating to the affairs of the company reference is made to the report of the General Auditor and the following statements.

By order of the Board of Directors
GEORGE B. HARRIS, President.

## INCOME ACCOUNT

Debit-

Betterments.
Outside Operations and Rents Balance, and iliscelianeous
$57,078,01529$ Income

612,197 74 Interest ot Bonds of O, B. \& Q. RR, and controlied companles
Cash Pald to Sinking Funds:
C. B. \&o 0.4 and 5 ner cont

7,875,507 16
C. B. EQ. 4 and 5 per cont Bonds of 1919 -
C. B. \& .4 per cent Bonds of 1921
O. B. C. B. \& Q. 4 per cent Bonds of 1921
O. B. $\&$. 4 per cent Bonds of 1022 .
C. B. \& 4 per cent Bonds of 1927.
$\$ 232.53000$
43.00000
 Bonds of 1910 western RR. 7 per cent Nodaway Valley RR, 7 per cent Bonds
of 1020 ................
 79,63000
203.618 De
6,00000 10,00000 11,00000

April 11909.
July 11909.
$\$ 2,216,78200$
$2,216.78200$
$2,216.78200$
Balance at credit of Income Account.
$\qquad$ $8,567,128$
$1,266,87175$

\$78,612,620 36

Balance at credit of Income Account June 30 1909.......... $\$$
Note.-The ingures in above table cover the roads actually operated by
the ©. B. © Q.RR. Co.. whereas the figures at beginning of the report the C. B. © Q. RR. Co., whereas the figures at beginning of the report
cover also roads controlled through ownership of stock.

## GENERAL BALANCE SHEET JUNE 301909.

## asas

Cost of Road and Equipment,
Cost of Investments in Controlled Road
$\$ 360,245,05073$
Colorado \& Southern Rallway Co Roads:
Davenport Roek island \& Northwestern
Ry. Co

$\begin{array}{r}1,004,16724 \\ 3.322,01400 \\ 1.597 .08139 \\ \hline\end{array}$
Sundry Investments
Trustees of SInking Funds showing the cost of uncanceled
securtties and cash awalting Investment held in Sinking
$23,241,40013$
$11,073.13005$ securtifes and cash awalting investment held in Sinking Material and Supplies
Sundry Avallable Securitles.
Cabh on hand....................
$18,841,72268$
$5,882,10073$

Ltabitities-
Capital Stock. $\$ 436,260,27587$


Accruals not yet payable:
Interest on Bonds......
3,221,913 37
Sinking Fund Payments
289.84498
6.110 .81669

Unpaid Vouchers and Pay-ro
Reflef Department Fund...
Fire Insurance Fund......
$.110,81669$
71,18693
692,048
476,392
43
Sundry Accounts Balance..
Renewal Fund
$16,476,39294$
$10,000,000$
00
Renewal Fund.
Income Account
$10,000,00000$
$40,672,76154$
$14,187,32502$
Pront and Loss.
Sinking Funds, show the total of payments to and acere-
C. B. \& Q. 4 and 5 per cent Bonds of 1919
C. B, \& Q. 4 per cent Bonds of igai..........
C. B. \&e Q. 4 per cent Bonds of 1021 . 4 per cent Bonds of 1022
C. (Denver Extenslon) \& \& Q per cent Bonds of 1927
B. (Nebraska M R. RR, in Nebraska 6 per cent
B. $\begin{gathered}\text { Bonds } \mathrm{M}, \mathrm{R}, \mathrm{RR} \text {. in Nebraska } 4 \text { per cent }\end{gathered}$ Bonds of $1910 \ldots$
Republlcan Valley RR. 6 per cent Bonds of Lincoln \& Northwestern RR, 7 per cent Bonds of 1910 . BR .7 per cent Bonds of
Nodaway Valley Tarclo Valiey RR. 7 per cent Bonds of

| $0,037,41650$ |
| :--- |
| 222,57321 |

,021,552 84
.320,705 88
,473,503 16

## 202,428 36

30,000 00
$33,00000-30,262,165 \mathrm{~T} 7$

## NORTHERN PACIFIC RAILWAY COMPANY.

# THIRTEENTH ANNUAL REPORT-FOR THE FISCAL YEAR ENDING JUNE 301909. 

> Office of the Northern Pacific Railway Co.
> st. Paul, Minnesota, September 271909.

To the Stockholders of the Northern Pacific Railway Company: The following, being the Thirteenth Annual Report, shows the result of the operation of your property for the fiscal year ending June 301909

INCOME ACCOUNT.

| Revenue from Transportation Frelght |  |  | Increase ( + ) or Decrease (-) |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | 6,420,830 | $7,073,30513$ $7,330,60806$ | 0 |
|  |  |  |  |
|  | ,0as, | 3,416,101 72 | +351,025 45 |
| Totals <br> Revenue from Operation other than transportatlon. | 22 | 67,820,014 91 |  |
|  | 598 | 640.73230 | +42,206 22 |
| perating | 68,220,677 20 | 68.460 | +240,070 01 |
| r milic (aver | 12,110 18 | 12,071 46 |  |
|  |  |  |  |
| structures |  |  |  |
| Traffle expenses Transportation expo | \% | 7.845 .68 | $\begin{array}{r}727,037 \\ 111,348 \\ \hline\end{array}$ |
|  |  |  |  |
|  | 9 | 1,102, | +63,743 63 |
| Totals .....-. .-. .-..... | 39,840,683 94 | 38,020,0 | 820,67 |
| Per mile | 7,07231 | 3.7 | -368 37 |
| Net operating rovenue <br> Per mille (ayerage) <br> Outside Operations: <br> Sleeping, parlor, observa- <br> tion, dining and cafe cars <br> and restaurants |  |  | +2,060,740 30 |
|  |  |  |  |
|  | 540,935 86 | 120,350 | 211.56028 |
| Total net revenue .......-20,020,019 12 <br> Taxes Accrued <br> Per millo (average) |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Other Income: <br> Dtvidendy and theterest on |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Rentals recolved |  |  |  |
| Hire of equipment |  |  | +313.838 50 |
| Gross i |  | 32,010,9 | +1,602,3 |
| Deduct: |  |  |  |
| Rentals Dol | 318,718 38 | 33 | $+18,41796$ $-323 ; 00500$ |
| Interest on fanded debit. |  |  |  |
| new stock chibecriotions |  |  |  |
| Totals ...-.............. | 21,374,80 | 24,485 | +3,111,046 |
| Not. | 8,043,058 | 7,534,3 | 1,508,7 |
| Less amount appropriated for insurance fund | 2,784,950 28 |  | -2,784,050 |
| Net fincome for the year-- | 6,258,11784 | 7,534,350 09 | 1,270 |
| Ratio of operating exponses to total operatiag revenue |  |  |  |
|  |  |  |  |
| Ratlo of taxes to total op- |  |  |  |

Note. This income account, and its anclllary statements hereln, have been prepared tr accordance with the elasslincatlons promulgated by the Inter-State Commerce Commission as revised to July 1 1008, the accounts
for the previous year having been re-cast for the purpose of comparison.

## MILEAGE OPERATED.

Changes have taken place in the mileage operated during the year as follows:
There were added:
Dec, 1 1008. Lanwai Branch extended Vollmer to Grangeville, Mites. Jan. 1 1900. Vancouver, Washington, to North Portind, Oregon, ${ }^{31.78}$ Mar 1 1000 Acqured Reds cut-ott, Montana, constructed

 June 30 1009. Correctons by re-chaining ............................................ ${ }^{41.0}$.

## Total additions

108,24

## Deductions:

Jan. t 1909. Main Line Minnesota, released by substi-


June 30 1009. Matn Line, Minnesota, released by substl- 6.51
tution of new double track...................
Total deductions
24.07

## Net additions

Mileago operated June 301008
Milcage operated June 301909
Average mileage operated during the year

## EARNINGS.

## EREIGHT BUSINESS

Freight revenue was $\$ 47,073,30513$, an increase of $\$ 649,46880$ or 1,40 per cent over the previous year. $5,260,492,660$ tons of revenue freight were moved one mile, an increase of $104,114,291$ tons one mile, or 2.02 per cent over the previous year

The rate per ton per mile decreased from . 00900 to .00895 .
The revenue train load increased from 430.87 to 434.59 tons

Passenger revenue was $\$ 17,330,60806$, a decrease of $\$ 802,63046$ or 4.43 per cent from the previous year.
Mail revenue was $\$ 1,063,05690$, an increase of $\$ 67,73648$ or 6.81 per cent.
Express revenue was $\$ 1,413,558$ 07, an increase of $\$ 132$,93864 , or 10.38 per cent.
Excess baggage and miscellaneous passenger revenue was $\$ 310,48395$, an increase of $\$ 45,44755$, or 17.15 per cent

The total revenue for persons and property carried on passenger trains was $\$ 20,117,70698$, a decrease of $\$ 556$,50779 , or 2.69 per cent from the previous year.

The number of passengers carried was8,404,712, an increase of 524,379 over the previous year, and the number of passengers carried one mile was $767,439,465$, a decrease of sengers carried one mile
$26,912,483$, or 3.39 per cent.
The miles run by revenue passenger trains were $9,571,432$, an increase of 509,604 , or 5.62 per cent.

The rate per passenger per mile was .02258 and .02283 last year.

OPERATING EXPENSES.
MAINTENANOE OF EQUIPMENT
The charges for Maintenance of Equipment were \$7,845,68985 , a decrease of $\$ 727,02738$, or 8.48 per cent. L.OCOMOTIVES.

Total number of locomotives on active list June 30 100s. $\qquad$ Addtlons:

Pacific type passenger locomotives............................ 10
Atlantie type passenger locomotives...............

Total number on active Hst June $301909 \ldots \ldots . . . . . . .$.
In addition to those on the active list there are thirty locomotives on the superannuated list.

## haUling oapacity

The capncity of all engines on the active list as compared with last year is shown approximately by the following statement of total weights:


PASSENGER EQUIPMENT.
On June 301908 the Company owned 923 passenger train cars, including 103 sleeping cars owned jointly with the Pullman Company; on June 301909 1,005 passenger train cars, including 103 sleeping cars owned jointly with the Pullman Company, a net increase of 82 . The number and kind of cars owned is shown in table on page 35 pamphlet report.

FREIGHT EQUIPMENT.
Comparative number and capacity of freight cars:


In addition to equipment shown as on hand June 301909 the following have been purchased or will be built at the Company's shops during the current year:

Pacific type passenger locomotives. ......................................................... 44 Mikato type frelght locomotives.
Six-whee type swltch locomotves 44
-40
15

Wallet compound mountain locomotives..................................... $\frac{11}{110}$

## 2,000 40 -ton box cars fro <br> at South Tacoma

Passenger Train Cars-
16 new sleeping cars owned jotntly with Pullman Company
DRPRRCIATION OF EQUIPMENT.
In accordance with the rules of the Inter-State Commerce Commission, the following amounts have been charged to operating expenses on account of estimated depreciation of equipment, viz,:
Maintenance of Equipment:

$\xrightarrow{1,56515} 82,754,80144$

The charges for Maintenance of Way and Structures were $\$ 7,847,05035$, a decrease of $\$ 915,24698$ or 10.45 per cent. The property was well maintained and improved, as shown by the following:


BRIDGES.
During the year 90 bridges were replaced and 16 abandoned. 44 were replaced by timber structures and 8 permanent and 38 timber structures were replaced in permanent form as follows:
Replaced by embankment
Replaced by truss, sirder and I-beam spans......29 bridges, 5,479 Hneal feer
Total
trass, girder and I-beam spans....217
44 timber bridges, 5,364 lineal feet have been renewed.
217 timber culverts were rebuilt, 4 in temporary and 213 in permanent form.

There are now under construction on operated lines, 2,302 lineal feet of steel girders on concrete piers, 835 lineal feet of steel trestles and 1,616 lineal feet of reinforced concrete trestles. A plant has been established at Glendive, Montana, for the purpose of making concrete piles and slab girders, with which the present pile bridges, which it is not necessary to replace with steel girders, can be replaced in concrete with ballasted deck. It is expected that by the end of 1911 all timber structures on the main line between St. Paul and Livingston, Montana, will have been replaced with steel or concrete.

## BRIDGES AS THEY EXIST JUNE 301909.

|  | Agaregate Length. |  |
| :---: | :---: | :---: |
| el, fron, stone and concrete permanent bridges $\frac{\mathrm{No}}{518}$ | Iineat Feet. 70.765 | $\begin{aligned} & \text { Mites. } \\ & 15.11 \end{aligned}$ |
| Timber and combination iron and timber strue.................................... | 422,307 | 8, 98 |
| Totals ...................................3,25 | 502,072 | 95. |

The total length of timber structures replaced by steel bridges, embankment, or in other permanent form, from July 1st 1885 when the work was commenced, to June 30th 1909, has been 112.75 miles.

## buildings.

Supcrior, Wis.-The new brick passenger station at Nettleton Avenue, mentioned in last report, was completed in October 1908.

Cloquet, Minn.-A frame passenger station (joint with Great Northern Railway) is being erected and will be finished this autumn.
St. Paut, Minn.-An extension $48 \times 300$ feet of the freight house and general office building, Prince Street, is being built, to be completed this autumn. The second story is to be utilized as an extension of the general offices.
St. Cloud, Minn.- A passenger station of brick with granite trimmings, with platforms, is under way, to be completed this autumn.

Detroit, Minn.-The brick passenger station, with platforms, mentioned in last report, has been completed.
Staples, Minn.-A brick passenger station and office building is being erected. The second story will provide quarters for the division superintendent and his forces, The building will be completed this autumn.
Dilworth, Minn.-A brick office building, to provide quarters for division officers and forces has been completed.

Moorhead, Minn.-A brick freight house and office $30 \times 160$ feet, with necessary platforms, has been completed. The heating plant installed will also provide heat for passenger station.

Valley City, N. D-A new passenger station, located on the new main line between Alta and Berea, is being erected, and will be completed this autumn.

Jamestown, N. D.-A brick lunch room has been completed.

Billings, Montana.-The new brick passenger station and brick lunch building have been completed.
A brick supply building for use in connection with passenger facilities has been erected.
Forsythe, Montana.- A frame lunch room has been completed.

Lewiston, Idaho,-The brick passenger station has been completed.

Pasco, Washington.-The frame lunch building mentioned in last report has been completed.

A frame two-story recreation building is under way, to be completed this autumn.
North Yakima, Wash.-A passenger station and express building to be constructed of brick with sandstone trimmings, and platforms, is under way to be completed this autumn.

Ellensburg, Wash.-A passenger station, to be constructed of brick with sandstone trimmings, and platform, is under way, to be completed this autumn.

Tacoma, Wash.-The City of Tacoma has granted the franchise required for the construction of the new passenger terminal and work has been commenced. Contract has been awarded for the passenger station, train shed and platform.
Exterior walls of the station will be built of brick with sandstone trimmings; floor system and stairs will be reinforced concrete; roof and dome, steel.
combination stations.
Frame combination stations have been constructed as follows:
In Montana: at Townsend, Cardwell, Pipestone, Silesia, St. Regis, Rivulet and Paradise.

In Idaho: at Kootenai.
In Washington: at Mondovi, Outlook, Bayne, Deer Island, Crawford and Grand View.

## SHOPS, ENGINE FACILITIES AND YARDS.

Laurel, Montana.-The 40 -stall roundhouse, shops, sewer and water facilitics, coal dock and other division terminal buildings, with yards, mentioned in last report as being under construction, have been completed

Paradise, Montana. - The 20 -stall roundhouse, shops, sewer and water facilities, coal dook and other division terminal buildings, with yards, have been completed.

Kootenai, Idaho.-The 20-stall roundhouse, shops, sewer and water facilities, coal dock and other division terminal buildings, with yards, have been completed.

## FUEL STATIONS

Besides the coal docks at Laurel, Paradise and Kootenai mentioned aboye, new docks have been erceted in Montana at Eivingston, Sultese, Rivulet, St. Regis and Trout Greek, and at Aberdeen Junction, Washington.

## WATER SUPPLY.

New steel water tanks of 100,000 gallons capacity have been completed at Brainerd, Minnesota; Laurel, Montana; Paradise, Montana; and Kootenai, Idaho.

New wooden water tanks of 100,000 gallons capacity have been completed at Witherow, Minnesota; Mandan, North Dakota; St. Regis, Rivulet und Belknap, Montana; and Ridgefield, Washington.
Gravity water supply has been installed at Castle Rock, Washington and Easton, Washington.

## INTERLOCKING PLANTS.

Superior, Wis.-The mechanical interlooking plant at crossing of C. St. P. M. \& O. Ry, has been remodeled and enlarged from a 24 lover machine with 22 working levers to a 52 lever machine with 34 working levers.
An electric interlocking plant has been installed at the Wisconsin draw-bridge over St, Louis Bay. This is a 24 ever machine with 18 occupied spaces.

Duluth, Minn.-An electric interlocking plant has been installed at the Minnesota draw-bridge over St. Louis Bay. This is a 20 lever machine with 16 occupied spaces.

A mechanical interlocking plant has been installed at the junction with the Duluth Missabe \& Northern Railsay at 27 th Avenue. This is a 24 lever machine with 19 working levers.
St. Paul, Minn.-An electric interlocking plant has been installed in Mississippi Street yard. This is a 40 lever machine with 37 occupied spaces and takes the place of an old 24 lever mechanical machine with 20 working levers.

Manitoba Junction, Minn.-Authority has been granted for the installation of a mechanical interlocking plant at this point at the junction of Red River branch with new main line. The machine will be 24 lever frame with 19 working levers.
Carman, Minn.-Contract has been awarded for installation of a mechanical interlocking plant at this point at crossing of Great Northern Railway, the machine to be 24 lever frame with 21 working leverg,
Garrison. Montana, - Contract has been awarded for installation of a mechanical interlocking plant at this point at end of double-track and junction with Northern Pacific Butte Line, the machine to be 24 lever frame with 21 working levers.

Montana Division, First District.-Authority has been granted for the installation of automatic block signals between Laurel and Livingston. There will be 176 electric signals of threc-position type.
Tacoma, Wash. - Ten additional automatic blook signals have been installed between this point and South Tacoma.
Tacoma-Sealtle Line.-Contract has been awarded for installation of automatic block signals between Tacoma and Seattle. There will be 51 electric signals of three-position type.

## tie-treating plants.

Brainerd, Minn. 7,365 lineal feet of trackage, one additional 160,000 -gallon steel storage tank for creosote oil, and one 100,000 gallon steel water tank for fire protection have been added to this plant.

Paradise, Mortana. $-13,315$ lineal feet of trackage and one 160,000 gallon steel storage tank for creosote oil have been added to the plant.
There were treated during the year ending June 301909 463,220 ties at Brainerd anrl 5 84,979 at Paradise.

## DOCKS AND WHARVES.

Seatlle, Wash.-Work on extensions of piers Nos. 1 and 2 to new harbor line is under way
A portion of the piles under the present piers Nos. 1 and 2 have been protected from teredo action by lock joint cement pipe.

A new shed has been built along the side of pier No. 3
The dock and freight sheds at West Senttle have been extended.

## CHARGES TO CAPITAL ACCOUNT.

Upon requisition of the Executive Officers, approved by the Board of Directors, expenditures have been made during the past fiscal year for:
neal estate, right of way and terminals-

| At Superlor, Wisconsin, real estate Minneapolis, Minnesota, real estate Dilworth, Minnesota, terminals. Laurel, Montana, terminals. <br> Paradisc. Montana, terminals Sand Pol it, Idaho, terminals. Lewlston, Idaho, passenger station, and tracks. <br> Spokane, Washiogton, real estate. Seattle, Washington, terminals, and passenger station Tacoma, Washington, terminals Hoquiam, Washington, real estate. |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Branclies, line changes, grade reetsions and second main track-One-thifd interest in double-track line Vancouver to Willamette Rlvers (Two-thirds owned by Spolsine Wlllamette Rivers. (Two-thlrds owned by Spokane
Portland \& Seattle Rallway Co.) ...... $\$ 1.993 .35748$ St. Regls to Paradise, Montana, new line...
White Pine Hill, Montana, grade revislon.-Tacoma-Tenino Line, Wasington.... Wial Ington
Green River Branch extenslon, WastiogtouDo Smet to St. Regls, Montana changes of ine and new tracks Surveys and richits of way In North DakotaSuperior to Coniral Ave., WIsconsin, second Wadena to Lake Park, Minnesota, sccond main track. Mark to Glyndon, MInnesota, second Glyndon to Moorhicad, Minnesota, second maggart to Casselton, North Dakota, second Wheatland to Buffalo, North Dakota, second maln track.-. North Dakota, second main track West End to Bozeman, Montana, second main tracktrack
Auburn to Mecker, Washington, second main

$\begin{array}{r}648,40223 \\ 88.708 \\ \hline\end{array}$
488,70899
567,81605
85,35309
49,77013 89,77013
493,97492

505,45799
23,77416 12,263 10 0,31858 608.02110

38659
20.04705

117,72213
3.80449

2,750,811 53 88.19736

823,82842
$\$ 1,200,876 \quad 56$
JOINT LINES WITH THE UNION PACIFIC RY. CO.
The road between Lewiston, Idaho, and Texas Ferry Washington, 72.03 miles, and between Cul de Sac and Grangeville, Idaho, 54.84 miles, is completed and in operation. Arrangements for joint operation in the interest of the owning companies are now being made.

## SPOKANE PORTLAND \& SEATTLE RAILWAY.

Lines east of Pasco have been completed and were turned over for operation on May 3rd 1909 as follows:


grading and bridging have been completed and track will be laid by August 1st 1909

That part of the Spokane Portland \& Seattle Railway between Snake River Junction and Riparia, 41.03 miles, was purchased by the Northern Pacific Railway Company and the cost thereof included in the expenditures for the Clearwater Short Line.

## NEW LINES, DOUBLE TRACK, GRADE REVISIONS AND LINE CHANGES.

## minnesota

Lake Park to Glyndon, Second Main Track, 26.83 Miles.This work is still in progress. Completion has been delayed on account of a sink hole encountered near Stockwood for about-one mile. It is expected to obtain the use of the entire line late this autumn.

## NORTH DAKOTA.

Wheatland to Bujfalo, Second Main Track, 11.2 Miles.This work has been completed.

Missouri River Railway.-Contracts have been let and construction is in progress as follows:
From Mandan north along the Missouri River 53 miles
From Mandan south along the Missouri River 72 miles.
Work on the grading is well advanced and will be ready for rails carly in 1910.
Western Dakota Railway (Cannon Ball Line)-Contract has been let for 90 miles of line.
Work on grading is progressing favorably and will be completed in May 1910.
montana.
Missouri River Raitoay.-Contract has been let for 50 miles of line extending from Glendive northeasterly along the Yellowstone River. Grading has been commenced.
Shiclds River Valley Railway.- Contract has been let for 23 miles of line. All grading is completed and road will be in operation by December 1 .
Garrison to Missouta.-Line changes, grade revisions and second track work, 69.1 miles. The work has been completed.
Clearwater Short Line Railway, Lo Lo Pass Line,-Contract has been let for the first 38 miles west from Lo Lostation to Lo Lo Pass and contractors are getting their outfits on the ground. On the west side surveys are in progress.

De Smet to St. Regis, 72 Miles.-Revision and repairs of the Coeur d'Alene Branch on a 0.5 per cent grade line and present location. This work has been completed.

St. Regis to Paradise, 21.8 Miles.-This new line has been completed.
White Pine Hill, 28.4 Miles.-The work consisting of change of line and grade has been completed.

WASHINGTON.
Connell Northern Railway.-Connell to Adrian, 62 miles. Contract has been let and grading is making favorable progress
Rilzville Branch, 38 Miles.-Contract has been let and contractors are getting forces on the work.
Auburn to Meeker, 7.5 Miles double track.-This work has been completed

Vancouver to Kalama, 29.9 Mitea Sceond Main Track and Revisions.-The revision of line and grading for secoud main track have been completed and track will be finished by October 311909

Tenino to Kalama, 66.0 Miles of double tracking and Re-visions.-Contract has been let. The second track will be completed between Tenino and Chehalls, a distance of 15 miles, this fall.

## GENERAL,

The flood damage in Montana mentioned in the last report turned out to be as great as anticipated and the heavy repairs and bridge adjustments made necessary are just being completed.
In the Mimesota Rate Case the testimony has been closed during the year and it is hoped the arguments will be made during the year and
late this antumn.
The report of the Comptroller gives further details of the transactions of the Company.

By order of the Board of Directors,
HOWARD ELLIOTT,
Prosident.

## CAPITAL ASSETS.



CAPITAL LIABILITIES.
CAPITAL STOCK-
Comp STOCK- stock Issued to June 301908
Additional common stock issued
Addtion
 $\$ 30,613,00000$ 2,387,000 00
MORTGAGE DEBT-
Prior Hen bonds
General Hen bonds
St, Paul-Duluth plvision bonds.
Less, bonds canceled ...........


Northern Pacfic-Great Northern joint bonds-total losue.
Less, Great Northern Rallway Company's proportlon. $\begin{array}{r}\begin{array}{r}5113,150,00000 \\ 5,143,500 \\ 00\end{array} \\ \hline \begin{array}{r}10,419,00000 \\ 2,339,000 \\ \hline\end{array} \\ \hline\end{array}$
 60,000,5000 oo $8,080,00000$ 107,613,500 00

$$
\frac{283,700,00000}{531,700,00000}
$$

Capital Liabilities Issued $\$ 531,700,00000$


Capital Liabiliti umed 15,351,000 00 Total \$547,051,000 00

## OURRENT LIABILITIES.

PAY ROLLS, VOUCHERS AND MISCELLANEOUS ACCOUNTS $\qquad$ \$7,135,858 29
TAXES ACCRUED ON RAILWAY (partly estimated)


#### Abstract

$\qquad$


 - - .INTEREST ON MORTGAGE DEBT-

DIVIDENDS UNPAID-
Common stocle dividen
Common UnPaIt dydidend, No, 47 , due August 21909 ...............
$\xrightarrow{4,340,000}$
$\frac{4,341,85450}{\text { Total }}$
$14,819,37127$

## CONTINGENT LIABILITIES.

INSURANCE FUND ACCOUNT.
RESERVE ACCOUNTS
For Improvements and
For improvements and for replacement of cquipment, ete. $\qquad$ 12,138,249 23

INCOME ACCOUNT FOR THE FISCAL YEAR ENDING JUNE 301909

To-
Maintenance of equipment.
Traftlo expences
Transportation expenses. Traffic expenses expenses.
Transportation en
General expenses $\qquad$ $\$ 7847.05035$
7.845 .68935 $\begin{array}{r}7.845,68935 \\ 919.199 \\ \hline 03 \\ \hline 305,62120 \\ \hline\end{array}$

Tares: $\qquad$ Interest and Rentals:
Interest on funded debt $\qquad$ 56,775,002 50 Interest and commission on new stock subRentals of teased rodids and terminals.... $\begin{array}{r}3,268,41636 \\ 335,021515 \\ \hline\end{array}$ Other re
Dividends:
Nos. 44.

| Nos. 4. 4. 45,46 and 47 - |
| :--- |
| Balance carried to credit of Pront and Loss below................. |
| 14, $7,534,350$ |
| 109 |


| \$72,587,74461 |
| :--- |



$\$ 47,073,30513$
$17,330,60806$
outside operations: $\begin{array}{r}1,056,83402 \\ \hline\end{array}$

Paplor and carsservation cars
Dining and obe
Dining and cafe cars (Dencit)
Restaurants
$\begin{array}{r}3331,506 \\ 62.684 \\ 67 \\ \hline 65\end{array}$ Restaurants
Rentals Received-
Hirco o Equipment
Miscellaneous Income

Dridends and Interest on securtites owned and Interest on
deposits $368,460,74721$



RESOURCES AND DISBURSEMENTS YEAR ENDING JUNE 301909. Cash on hand and in banks June 30 UROEES
Recolptss: after expenses, taxes and fixed
Balance

Land Department--
Procecess of sates.
$21,665.643 \mathrm{s4}$ Procecds of sales.
Interest coltected on deferred payments.
$51,807,72606$
88,78313
Less expenses and taxes,
Sate of sundry property, $\qquad$ $\$ 1,896,50919$
307,4677 $\begin{array}{r}-1,499,04140 \\ 1,104,53764 \\ \hline 1\end{array}$ $\$ 59,170,01749$
Decrease in securitiest
In hands of Trustee of St. Paul-Duluth Division Bonds
 Increase in mortogoe debf:
Issue of Northee

$\$ 1,022,00000$
178,00000
$\$ 1,200,00000$
2,23932-1,197,760 68
tiabitites increased
3760,13827

Expendures: DISBURSEMENTS. \$95.586.801 30

Expendurest
 $\$ 11,1122,06089$
$1,260014,105,00000$
$1,801,85111-14,894,75325$
$828,999,75325$
Cash in hands of Trustees of Sinking Funds. $\$ 28,999,75328$
844.68714 Acoustes increasea.


Liabillties decreased:
Taxes accrued.
Llturdaton account
Cash on hand and in banks June 30 1909...
\$6,128,882 64 $7,223,93194$
$18,552,50442$ $\begin{array}{r}18,552,50442 \\ 53,297 \\ 170,234 \\ \hline\end{array}$

32,128,650 92
$\$ 247,75709$
$\$ 24,40887-313,25596$ 0,45405
*PASSENGER AND FREIGHT STATISTICS.

|  | 1907-1908. |  | 1008 -1900. |  | Increase. | Pert. | Decrease. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Passengers, Miles, Tons, etc. | Amount, Rate, etc. | $\begin{aligned} & \text { Passengers, } \\ & \text { Miles, Tons, } \\ & \text { dic. } \end{aligned}$ | Amount. Rate, etc. |  |  |  |
| Average milleage for the year Passenger Traflic- | 5,633,33 |  | 5,671,29 |  | 37.96 |  |  |
| Number of passengers carried | 7,880,333 |  | 8,404,712 |  | 524,379 | 6.65 |  |
| Number or passengers carrled one mile Averago miles traveled by cach passenger Pasconger revenue | $704,351,948$ 100.8 |  | $767,439,465$ 91.3 |  |  | 3.39 9.42 | 26,912,483 9 |
| Passenger revenue, |  | $\$ 18,133.23852$ $2,540,976$ 2 |  | $\begin{array}{r}\$ 17,330,60806 \\ 2,787.098 \\ \hline 1\end{array}$ | 8246,122 67 | 4.43 9.69 | 8802,630 46 |
| Total passenger train revenue |  | 20,674,214 77 |  | 20,117,706 98 | 246,22 6 | ${ }_{2}{ }_{2} .69$ | 556.507 |
| Average amount pald by each passen |  | ${ }^{230}$ |  | - ${ }_{02258}^{206}$ |  | 10.43 |  |
| Passenger tram revenue Der mile of road (averate mileage): |  | 3,660 98 |  | 3.54729 |  | 3.34 | -00025 |
| Number tons revenue frelght carried | 15,836,823 |  | 16,800,504 |  |  | 6.09 |  |
| Number tons revenue frelght carrled one Averare distance haul of one ton | 5,156,378,369 |  | 5,260,492,660 |  | 104.114,291 | 2.02 |  |
| Average distance haul or one |  | \$46,423,836 33 |  | \$47,073,305 13 | 5649,468 80 | 3.84 <br> 1.40 | 12.5 |
| Other freight train revenue |  | (583,338 56 |  | 888,24858 |  | 52.39 |  |
|  |  | $47,007,174$ 298 298 |  | 47,962,253 71 | 955,078 82 | 2.03 |  |
| Average recelpts per ton per mille revenue frelghi |  |  |  |  |  | ${ }^{4} 4.44$ | . 00005 |
| Fretght train revenue per mite of road (average milea Total Train Traftic- |  | 8,344 47 |  | 8.45703 | 112 ¢6 | 1.35 |  |
| Revenue from frelght and passencer trains |  | 367,681,389 66 |  | \$68,079,060 69 | \$398.571 03 | . 59 |  |
| Revenke per milc of road (average miteag |  | 12,014 45 |  | 12.00432 |  | . 09 | 10.13 |
| Expenses per tratn mile |  | 189 |  |  |  | 7.41 | 14 |
| Net traffic revenue per traln mill |  | 133 |  | 139 | . 06 | 4.51 |  |

*TRAIN AND CAR MILEAGE STATISTICS.

|  | 1907-1008. | 1908-1909. | cre |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mites, Tons, Etc. | Mites, Tonis, Etc. | Increase. | Per Cent. | Decrease. |
|  | 9,061,828 | 9,511, 582 | 509,604 | 5.02 |  |
| Miteage of locomotives employed in "helplinf" passenger trains | 366.087 <br> $4.04 \%$ | 343.506 3.50 3 | 500.0. | 6.17 | 22.5851 |
|  | 852,360 | 734,263 |  | 13.85 | 118,077 |
|  | $11,115,133$ $1,606,181$ | $11,370,280$ <br> 1,642882 | $\begin{array}{r} 255,147 \\ 36,645 \end{array}$ | - 2.30 |  |
| Percentage of "helping" to revenue tralo mileagc. ............... Alleare of revznue special tralns | $13.42 \%$ | 13.57 | 95\% |  |  |
| Total revenue tratn mileagr | 140,89\% | $73: 193$ | 672,195 | 3.19 |  |
| Mileage of non-revenue cralas | 1,701,781 | 428,041 | 726.250 <br> 57656 | 12.68 |  |
| Averace numbor of passeniser cars in traln | 6.15 | 6.16 |  | 10 |  |
| Averase number of passengers in tratn | 88.18 | 74.47 |  | 7.05 | 65 |
| Mifoce of loaded frelght cars- | 273,358,841 | 280,036,256 | 15,677,915 | 5.74 |  |
| Mlleage of ermpty freleght cars villease of caboose cars | 64,978,092 | 76,396,047 | 11,419,555 | 17,07 |  |
| Total mileave of revenue frelgit cars | $11,205,528$ $340,543,361$ | 376,658:519 | 27,115, 158 | ${ }_{7} .76$ |  |
| Specal servles car milesge-stel | 74,707 | 208,001 | 194.100 | 259.24 |  |
| Total spectal bervice car mitehe | (27,800 | 209,04 | 155,896 | - 278.81 |  |
| Non-reyenue service car | 5,857,760 | 8,873,008 | 4,015,209 | 82.66 |  |
| Average number loaded rreight cirs in urain. | 22.84 | 23.88 | 1.04 | 4.55 |  |
|  | 28.27 | 30.10 |  |  |  |
| Percentage of empty css to toral can lo train (exclusive of cabooses) Averace number tons revenue frel mbt in train | $0.21 \%$ | 20.919 |  |  |  |
|  | 130.87 18.30 | 634.59 18.20 | 3.72 | . 86 |  |
| Company frelght-tovs carcled |  |  |  |  |  |
| Company trelitht-tons carrled one mut | 1,038,983,531 | 1,042,476,4844 | 3,492.951 |  |  |
| Tons per tradu company and commercmer |  |  |  |  |  |
| Tons per loaded our compsny and commerelal | 22.66 | 21.81 |  | 3,75 | . 85 |

[^4]INCREASE IN CAPITAL LIABILITIES AND EXPENDITURES, LAST THREE FISCAL YEARS.

|  | Year Eniding Јиทย 301007. | Year Ending June 301908. | Year Ending <br> June 301009. | Total Three Years. |
| :---: | :---: | :---: | :---: | :---: |
| During the three fiscal years ending June 30th 1909 (the years covering the payments of subserlptlons to New Capltal Stock), the company has Increased Its Caplual Llabilitles as follows: |  |  |  |  |
|  |  |  |  |  |
| Sonded Debt | $\begin{array}{r}5357,56332 \\ 14,721,10037 \\ \hline\end{array}$ | $33,536,363 ~ 32$ $48,160,73560$ | $\$ 1,197,760$ <br> 308 <br> 30118,16403 | $\$ 5,091,68732$ $93,000,000$ 00 |
| Totals | \$15,078,663 69 | \$51,697,008 92 | \$31,315,924.71 | \$98,091,687 32 |
| During the same perlod the company has expended for Capital Account as follows: |  |  |  |  |
| Real estate, right of way and terminals Branches, line changes, grade revlsions and second main track........ | $\begin{array}{r}\$ 954,26895 \\ 6,082,233 \\ \hline 09\end{array}$ | $\$ 2,060,85440$ $11,364,30926$ | $81,200,87656$ $0,931,68433$ | $34,215,99991$ $27,378,82668$ |
| Additions and betterments ........................... | 3,730,916 85 | 3,554,765 50 | 1,801,851 11 | 9,037,533 46 |
| New equipment | 11,178,163 28 | 2,255,102 82 | 1,960,341 25 | 15,393,607 35 |
| Adyances to- ${ }^{\text {Spokane Portland \& Seattle Rall }}$ | 11,494,894 42 | 9,418,975 41 | 2,374,104 67 | 23,287,974 50 |
| Clearwater Short Line.... | 2,234,378 57 | 1,132,035 93 | 4,216,003 20 | 7,582,417 70 |
| Blg Fork \& International Falts Rall | 311,144 17 | 371,04675 <br> 111,624 | 53.48383 739068 | 735,67424 119.01538 |
| Mlssourt River Ralway |  | 111,624 66 | 226,02101 169,392 | 291.93267 |
| Shtelds RIver Valley Rallway Company, Purchase of Washington \& Columbla River |  | 5,067,040 33 | 169,392 70 | $\begin{array}{r}169,392 \\ \hline, 067,040 \\ \hline\end{array}$ |
| Totals | \$35,085,099 33 | \$35,402,266 76 | \$21,941,148 83 | \$93,320,414 02 |

## THE BALTIMORE \& OHIO RAILROAD COMPANY.

EIGHTY-THIRD ANNUAL REPORT-FOR THE FISCAL YEAR ENDED JUNE 301908.

Office of the Baltimore \& Ohio Railroad Company, Baltimore, Md., October 141909.
To the Stockholders of the Baltimore \& Ohio Railroad Company:
The President and Directors submit the following statement of the affairs of the Company for the year ended June 30 1909:
$\qquad$

|  | Miles. | Earninus. | Expenses, | Net Earninos. | $\begin{aligned} & \text { Percentage } \\ & \text { of Expenses } t o \\ & \text { Earnings. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| The Baltimore \& Ohlo Rallroad, Ineluding Baltimore \& Ohfo Southwestern RR Controlled or Affillated Lines. | $\begin{array}{r} 4,003.52 \\ 456.38 \end{array}$ | $\begin{array}{r} \$ 71,043,51923 \\ 5,360.33705 \end{array}$ | $\begin{array}{\|r\|} \hline \$ 47,551,07635 \\ 3,612,00452 \end{array}$ | $\begin{array}{r} \$ 23.491 .54288 \\ 1,757,3322 \\ 53 \end{array}$ | $\begin{aligned} & 66.93 \\ & 67.27 \end{aligned}$ |
| Grand Totat ............. | 4.459 .80 | 376,412,856 28 | \$51,163,080 87 | \$25,248,875 41 | 66,96 |

The general distribution of the earnings and operating expenses of the Baltimore \& Ohio Railroad Company was as follows:
OPERATING RESULTS OF THE BALTIMORE \& OHIO RAILROAD COMPANY FOR THE YEAR ENDED JUNE 30 1909, IN COMPARISON

|  | 1209. | 1008. | Increaso. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Earnings- | 353,872,416 11 | 355,681,785 68 |  | \$1,800,369 57 |
| From Passenger Tratic | 12,970,112 07 | $13,736,10697$ $1,453,720$ 10 | \$26.401 37 | 765,99490 |
| From Express Traftic ${ }^{\text {Frem }}$ Transportatlon of Mails. | $1,207,37244$ | 1,211,595 24 | 20.40137 |  |
| From Miscellaneous Transportation. ${ }^{\text {Feration }}$ | 970,32858 543,16856 | 978,22632 547,34690 |  | 7,897 <br> 4,17884 |
| Gross Earnings | \$71,043,510 23 | 373,608,781 21 | -c.a.t.e.... | \$2,565,261 98 |
| Expenses- |  |  |  | \$1,562,202 07 |
| For Malntenance of Equipment . | 10,985.730 49 | 12,652,640 74 | 287........... | 1,666,910 25 |
| For Trafflo Expenses. | $1,608,45162$ |  |  | $\begin{array}{r}60,57691 \\ 3.266,402 \\ \hline\end{array}$ |
| For General Expenses....... | 1,486,60765 | 27,529,329 16 |  | 42,72151 |
| Total Expenses | \$47,551,076 35 | \$54,150,879 38 | cou.....ow..- | \$6,598,003 03 |
| Net Earnings from Operation | \$23,401,542 88 | \$19,457,001 83 | \$4,033,041 05 |  |
| Percentage of Expenses to Earnings | 66.03 | 73.57 | -...-*.- | 6.64 |

The lines included in the foregoing table of operating results, and their respective mileage, aggregating $4,003.52$ miles appear in detail in table 28 of this report, with omission of the

Valley Railroad of Virginia,
Cleveland Terminal \& Valley Railroad,
Ravenswood Spencer \& Glenville Railway,
Cleveland Lorain \& Wheeling Railway,
Ohio \& Little Kanawha Railroad,
for which lines a summarized table follows:
OPERATING RESULTS OF THE FOLLOWING LINES CONTROLLED BY OR AFFILIATED IN INTRIEST WITH THE BALTIMORE \& OHIO


> The gross earnings of the Baltimore \& Ohio Railrond Company for the fiscal year ended June 301909 were $\$ 71$,043,51923 , a decrease from those of the preceding year of $\$ 2,565,26198$, due to a contiunance of the general depression in business prevailing thoughout the country, which so seriously affected your earnings during the fiscal year ended June 301908.
> The first five months of the current fiscal year were marked by diminished earnings to the extent of $\$ 6,277,85051$, as comparing with the same period in previous year. With December 1908 an improvement was noted and a gain over December 1907 was made of $\$ 357,58881$; the remaining
months of the fiscal year continued to show substantial gains, indieating a return movement towards normal business conditions, the comparative increase for the last seven months aggregating $\$ 3.712,58853$.

Of the loss in earnings during the year \$1,809,369 57 was in freight traffic with a decreased tonnage carried of 1 ,264,737 tons and of $516,670,124$ tons carried one mile; the average rate per ton per mile was .581 cents as compared with .569 cents in 1908. The falling of in coal shipments was 889,942 tons, while there was a gain in coke of 112,113 tons. There was $a$ marked loss in shipments of ores of 359,703 tons; in iron (pig and blooms), 271,394 tons; in
grain, 261,378 tons, and in forest products of 112,942 tons. On the other hand there were increases in shipments of stone, sand, \&c., of 319,689 tons; in cement, brick and lime of 196,204 tons, and in rails, castings and machinery of 162,229 tons. The statement of commodities carried, table 17, shows the above and other fluctuatious in the various commodities.

The passenger earnings show a decrease of $\$ 765,99490$, with an average rate per passenger per mile of 1.880 cents as against 1.890 cents. The number of passengers carried decreased 161,251 , with a reduction in the number of passengers carried one mile of $36,888,527$

The earnings from express traffic increased $\$ 26,40137$; the receipts from the transportation of mails decreased \$4,22280 , notwithstanding the increase in mail matter transported, owing to matcrial reductions made in rates of pay for transportation and facilities furnished and receipts from miscellaneous transportation and other items diminished \$12,076 08.

The exepenses of operation show decreases aggregating $\$ 6,598,90303$, of which amount $\$ 1,562,29207$ was in maintenance of way and struotures; $\$ 1,666,91025$ in maintenance of equipment; $\$ 60,57691$ in traffic expenses; $\$ 3$,266,40229 in transportation expenses, and $\$ 42,72151$ in general expes 6693 per cent 38 against 73.57 per cent in 1908 , a decrease of 6.64 per cent.
The shrinkage in traffic which so markedly diminished the earnings in the early months of the year resulted in decreased transportation expense and admitted of material reductions in maintenance expenditures. The distribution of operating expenses, found in table 11, sets forth the comparative increases and decreases in the several accounts. A number of these reductions are due to the change made July 11908 when the classification determinimy and governing "Outside Operations" was made effective by the Inter-State Commerce Commission. This relicved operating expenses of a class of expenditures which were regarded as not necessarily incident to trausportation by rail, such expenses being directly charge to Outside Operations, which feature also received credit for whatever of earning or allowances as pertained to such account. For illustration, of the decreaso in maintenance of equipment, $\$ 212,68978$ represented maintenance and depreciation of equipment in parlor, cafe, mand dining ear service transferred to the expenses of 'rOut and aming ans," In transportation expenses \$728,317 31 side Operations," In transportation expenses
was likewise transferred, mainly represented by the expenses was likewise transferred, mainly represented Transfer service, this year treated as an "Outside Operation". General expenses and traffic expenses were also reduced by this same condition or other changes in classification, all of which disturb in a measure the value of comparisons with previous years.

The General Income Account of the Company shows the net income of the year, after the payment of interest on the funded debt, taxes and all other fixed charges, to have been $\$ 13,020,96548$, which is an increase over that for the preceding year of $\$ 2,585,62150$. Against the net income there were charged dividends of four per cent on the preferred and three per cent on the common stock the dividend of three per cent on the common stock payable March 11909 having been charged against the surplus as of June 30 1908; there was also charged the amount of expenditures made during the year for miscellaneous improvements, $\$ 547,98389$, leaving as the surplus for the year, to be carried to the credit of Profit and Loss account, $\$ 5,507,70672$.

The Profit and Loss credit as of June 301908 was \$17,865,44223 ; this amount was charged during the year with $\$ 5,252,46758$ made up of the three per cent dividend on common stock payable March 1 1909; the remainder S6S7 19271 , being the result of charges for discounts on bonds sold and sundry adjustments during the year, leaving the total to the credit of Profit and Loss account June 30 1909, after credit of surplus for the year, $\$ 18,120,68137$



##  <br> Deductions from Gross Corporate Income- <br> 194.13538 <br> 152,755 31,824 38 <br> 41,37982 $+8,10876$ Vasninktor Revenue <br> | Vinchester \& Strasburg RR.: | 194,135 |
| :--- | :--- | :--- | :--- |
| 39,031 | 04 | <br> Rents- Hire <br> Hire of Equipment-Net Balance Jomt mentutics-Total Pay- menetaneous Rents-Total 170.86473 Cr.7.380 95 +178.19568 Payments Funded Debt Interest on Fund $088.40082 \quad 777,274.02$ $-88,86720$ (Table 1) .......... <br> 140,18014 <br> 104,853 82 <br> $10,644,10279$ $560,7548 \mathrm{E}$ <br> $+87,54071$ +18.40295 <br> Total Deduettons from In- come <br> Not Corporate Income $\ldots 13,020,96548 \cdot 10,435,34398 \frac{+290,04404}{+2,585,62150}$

From this Net Income for the Yea
een deducted
$. . \$ 13,020.96548$
the following amounts have been deducted:

200,000 00
$1,200,00000$
Miscollancous improvemente-Table 7.......
Topompaphlcs ind Rgthtot-Way Surveys and
$4,565.27487$
546.04807

Leaving Surplus whth has been carried to Pr
Amount to credt of Dront and Loess June 30
$1,23582 \quad 7,513,25870$

Deduct Dividend on Common
Deduct, sundry Adjustments: $\qquad$
Net Debre Balabco. -.........
687,192 71
$5,252,46758 \quad 12,612,974 \quad 05$
Amount to Credit of Pront and Loss Jume 30 1009 .... $\$ 18,120,68137$
The form of Income Account has been revised to conform more closely
to that of the Incer-Stato Commerce Commlssion, and the total of net to that of the Inter State Commerce Commission, and the total
corporate income for 1908 re-cast for purposo of proper comparison.

The General Balance Sheet, Table 2, shows an increase in Capital Llablitites of
explained as follows:
Thero wero Issued for Improvements, Bettermenta and Extenslons, and In exchango for undertytng securtiles, as pro
vided In the resopotive Mortgages securing such boids:



9,12000 $\qquad$
In "Capital Liabilities Assumed" there is a net decrease of $\$ 69,898$ 67, the result of the full payment and extinguishment of the equipment trusts of the Monongahela River. Railroad; a reduction in the outstanding undeposited old securities and an increase in Ground Rent liens on property purchased.

There is a decrease in "Loans and Bills Payable" due to the payment of the short-term notes of your Company which were outstanding on June 301908.
"Capital Assets" show an increase of $\$ 9,966,11472$, of which $\$ 5,550,57172$ is in Cost of Road and is made up of construction expenditures during the year, with some adjustments.

Real Estate" shows a decrease of $\$ 3,624,38617$, mainly due to an analysis of this account and readjustment as of June 301909 and the transfer to Cost of Road of sundry charges for properties used in the active operations of the Company, which had been originally charged to Real Estate when acquired and were carried in this account and partly account of sale of certain properties no longer requisite for the Company's operations.
"Securities Owned"- The ledger value of bonds owned by the Company, Table 5, has decreased $\$ 12,470,72750$, principally the result of sale of holdings of your Company's own issue of Pittsburgh Lake Erie \& West Virginia refunding bonds and of Union Stock Yards Company bonds; and the redemption and payment of Pittsburgh \& Baltimore Coal Company bonds and Cleveland Terminal \& Valley Railroad lease warrants.
The ledger value of stocks owned by the Company, Table 4 , decreased $\$ 1,554,514$ 16, due mainly to the deposit with the trustees of preferred and common stock of the Cleveland Lorain \& Wheeling Railway, under the provisions of your Pittsburgh Lake Erie \& West Virginia System Mortgage, less the acquirement of additional stock of the Washington Terminal Company and that of preferred stock of the Chicago Terminal Transfer Railroad Company.
In "Current Assets" there is an increase in the item "Due by Other Companies for Advances" of $\$ 895,63594$, consisting of amounts advanced the Baltimore \& Ohio Equipment Company, $\$ 999,999$ 98, for purchase of equipment; less decreases in advances to Washington Terminal Company and to Cleveland Terminal \& Valley Railroad, with some other minor fluctuations.

## CONSTRUCTION AND BETTERMENTS.

The aggregato expenditures for Construction and Betterments


A decrease of.
$. \$ 1,531,58110$
The detail of the $\$ 4,844,34124$ expended, is shown in the statement of "Analysis of Construction Charges", Table 6, which gives the character oflt e expenditures and the points at which they were made. e general distribution as to locality was:
Now York DIVIsion.
Philadelpafa DIvision
Baitimor Dif Philadelpafa Division.
Baitimore DIVIslon.
Cumberland Dlvision. Shenardoah Diviston
Monongah DIvlaton Shenandoah Divisto
Monongah DIVtaton.
Whecling Divaston Wheelligg Divislon
Ohio River Division Connellsville Division. Plttsburgh Division New Castla Divlslon
Cleveland Diviston Newark DIVIslon. Chlcago Division $\qquad$
Total...

Which was taken up as follows:
Oapital Account. Cost of Road, charged-
Rallroads in General Account, credtred:
$\begin{array}{r}34,020,55286 \\ 76,21162 \\ \hline\end{array}$

## Net Total.

$\qquad$ $34,844,34124$

In addition to the foregoing there was charged direct to the acome Account of the Company during the year the sum of 3546,04807 and to the Railroads in General Account 88,52417 , the character of which expenditures and the locality being given in statement of "Analysis of Miscellaneous Improyements Charged to Income" table 7. The general distribution as to locality was:
New York Division.
Philadephta Division.
Baltimore Divislon.
Baltimore Divislon.
Cumberland Diviston.
Shenandoah Division
Shenandoah Division
Monongah Dlytston.
Wheellng Division
ConneIIsvitle Dlyision
Ptitsburgh Divislon.
New Castlo Division
Nowark Dlvision
Chicago Division
Southweatern Dlvision
Total. $\square$

Philadelphin-The expenditures made during the year at East Side were for finishing the new engine terminal and classification yard at that point and payment for 12.8 acres of land on which the improvement is located.

The new steel transfer bridge at Piers 62 and 63 has been completed, and the overhead street bridges at 60 th Street und 61 st Street have been rebuilt and enlarged

Work on the new double-track bridge over the Susquehanna River has steadily progressed and will be completed and in use during the coming year

Connections have been made with the Philadelphia Baltimore \& Washington RR. east of the Susquehanna River between Aiken and Perryville; also west of the river between Osborne and Oakington.

All the bridges between Baltimore and Philadelphia will be so strengthened during the coming year and half as to permit of the use of the heaviest equipment between those two points.

Baltimore-Additional equipment was installed in the Brevard Street Battcry House. Additional property has been purchased for the proposed improvements at and around Camden Station, and additional tracks have been constructed at that point to admit of the entrance of the Maryland Electric Railways Company into the station. A new fruit exchange, with track connection, has been constructed at Howard and Lee Streets,

Mount Clare-The new concrete elevator has been completed and is now in active operation.

Locust Point-Work on the new Pier 8 has steadily progressed and will be completed during the coming year.

Brunswick-The fourth traek from Brunswick to Weverton and the new interlocking plant at the latter point have been completed.

Anacostia-The Company has settled with the Government for its proportion of the cost of the overhead bridge at Monroe Street constructed by the District of Columbia.

Washington-The joint coach and engine yards are now practically completed. Various adjustments have been made in the property accounts at this place.

Georgetown-The construction of the Washington \& Western Maryland Railroad, between K Street and the District Line, was undertaken during the yeac, and while not fully completed was put in operation June 251909. The line of the Metropolitan Southern Railroad is being extended from Chevy Chase, Md., to the District Eine, to connect with the Washington \& Western Maryland Railroad, which, when completed, will give an outlet for the line from Georgetown. The work is well under way and will be completed during the coming year.

Eckington-There has been an adjustment of the cost of the "Y" at this point between the Washington Branch and Metropolitan Branch.

Cumberland-The viaduct known as Bridge 68 is being widened to standard width and reinforced to earry the heaviest equipment. This work will be completed during the coming year.
Buckhorn-The work of revising the line at Little Buckhorn wall has been completed.
At Bridge 100, east of Grafton, the line is being revised to reduce the curvature to 5 deg .30 min ., and the bridge is being renewed on the new location. This improvement will be completed during the year.
Parkersburg-The terminal and yard facilities, vecited in
the roport last year, have been completed, but some final settlements remain to be made.

Wheeling-The passenger and freight terminals have been completed, with the exception of some minor details, and that portion of the freigit terminals the construction of which was postponed. The facilities which have been completed are now in use
Holloway to Bellaire-That part of the work of reducing grades, climinating curves, and constructing second main tracks, which was postponed, has now been completed.
Holloway-A new telegraph office and a building for use of the Medical Examiner, with hospital facilities, were built. Kenova-Right-of-way bas been purchased for a " Y " and additiona! stock pens have been built.
The Pigotts Run Line has been extended from the Pooz Mine to the Robinson Run Mine.
Yough-Water rights were purchased in Laurel Rum at this point.
Rockwood and Brook Tumnel-Right-ol-way settlement account of second track constructed between these two points.
Greene Junetion to Mount Braddock-The second track between these points was put in operation in March 1909, Some work still remains to be done before this improvement is finished.
Palatine Branch-The extension of this line has been completed and pat in operation to Station 80, a distance of 7,400 feet.
Quemahoning Branch-The extension of this branch to Jenner Mines 4 and 5 , Acosta Station, has been completed and is now in use.

Morgantown - The Company has paid a proportion of the cost of eularging highway bridge nt this point, thereby securing sufficient room for onother track.

Trotter-Right-of-way was purchased at this station for siding to the Trotter Works.

Bidwell and Sipes- The construction of 5,000 feet of track west of Bidwell and 500 feel east of that point has been completed, with the exception of the track laying.
McKeesport to Wheeling Junction-The intorlocking plants at Demmler, McKecsport, Bessemer and Wheeling Junction havo been completed, and the new passenger station at Braddock finished; this improvement cannot be completed until additional right-of-way is secured.
Pittsburgh - Some additional property has been purchased for the Try Street Yard, and for the Ore Yard; also at 23 rd and 24 th Streets.

Washington, Pa .-Property has been purchased for dditional track facilities.
Elm Grove-In furtherance of the improvements to be made at this place, additional right-of-way has been purchased for passenger station and tracks.
Between Goehring and Celia, oxpenditures were made for the purpose of widening the township road.
New Castle - The Company has paid a proportion of the cost of the undergrade crossing at Rieber Street. Some property was purchased for the Gardner Avenue Yard,
Youngstown-Some property was purchased at this station for additional freight house and track facilities.

Warren-A new passenger station with freight facilities was built at this point.
Some additional charges were made to the Mahoning Valley Western Railroad during the year.
Credit has been taken for the abandoned line betiveen Sterling and Nova

Cleveland-Work on a new Bascule double-track drawbridge with 200 feet clear span, over the Cuyahoga River, has been started.

Akron-Additional right-of-way has been purchased for team-track facilities
Lorain-Considerable expenditure has been made at this point during the year. Additional tracks have been placed in the 17th Avenue Yard; property has been purchased in connection with the hoisting crane; a coal trimmer has been added to the No, 1 coal dumping machine; and additional expenditures were made in connection with the new car dump coaling machine No. 2 .

Gary, Pine and Indiana Farbor-Additional expenditures have been made in connection with the track and yard facilities at these points. A new freight station has been constructed at Gary, and a new passenger station is being buile at this point.
Mill Creek-Settlement has been made whereby the Company obtains a clear title to property occupied by its tracks at this point.

Fort Ritner-The work of lining 1,100 feet of Big Tunnel is still under way.

During the year stations at Orlando, Wheeling and Pierceville have been completed, and there are now in course of construction stations at Eairpoint, Listic and Warren.

During the year an analysis was made of the Company's Renl Estate Account and a large amount of property found therein, which, although properly chargeable to Real Estate Account when purchased, had not been oleared to respective Cost of Road Accounts when utilized for railroad purposes. An adjustment has now been made, which explains the large amounts included in Table 6, and which, for purposes of identification, have been noted as adjustments.
The work of strengthening bridges for heavy power is steadily progressing, as indicated in the tables.

There were $1,090.13$ miles of road ballasted; $36,192.63$ tons of steel rail of 100 and 85 pounds to the yard; and $2,184,628$ cross-ties used in renewals and construction.
47.30 miles of sidings, 20.42 miles of main track and 15.88 miles of second track were built during the year.

## WASHINGTON TERMINAL.

Additional construction expenditures were made during the year to the extent of $\$ 581,57196$, making the total expended to June $301909 \$ 15,924,30333$. While the property may be considered as being substantially completed, there will be some additional expenditures during the coming year.
The amount of your holdings of stock as of June 301909 was 20,610 shares, par value $\$ 2,061,000$.

## EQUIPMENT.

During the year, the following new rolling equipment was added to your service: 31 Freight cars; the total equipment as of June 301909 being
Locomotives.
passenger car equipment................................................................................161 Frelight car cqulpment.
Work car equlpment
carried in the following accounts:
 as further explained below and in Table 18 of this report. THE BALTIMORE \& OHIO RAILROAD CO.
Referring to Table 18 Eighty-second Annual Report, it will be noted that the entire equipment owned by the Company in service June 301908 comprised:
1,387 Locomotlyes, ${ }^{885}$ Passenger cars.
The following equipment was "put out of service" during the year through condemnation, wreck, sale, fire and destruction on foreign roads-

15 Locomotives, $\quad 1,335$ Frelght and Worlí cars
having a book value of................. $\$ 307,152$ is
he equipment was deprectated during the
year...................................... $\begin{array}{r}\$ 307,15214 \\ 802,31751 \\ \hline 81,20,4025\end{array}$ \$1,109,46965
which a mount has been credited to the Renewal and Replacement Accounts, and (less salvage charged to Material Account) charged to Operating Expenses.

The Renewal and Replacement Accounts have been charged with the cost of equipment added during the year as follows:
19 Frelght and Work cars........................ 3,62041
Maktng net batance creatited to Renewal
and Replacement Accounts during the year Replacemeat Accounts during the Balanco at credt of Renewal and Replace-
ment Accounts June 30 1908.
Total at credtt of Renewal and Replacement
Accounts, June 30 1309................. $\$ 2,170,48491$
Equipment as of June 30 1909:
1,372 Locomotives, 877 Passenger cars;
0 Electric Motors,
59,448 Frelght $\&$ Work cars,
with valuation on Equlpment Record of .... $\$ 45,040,015$ is $\$ 47,219,50000$
Note,-2 Passenger cars changed to Work cars during the year. THE BALTIMORE \& OHIO EQUIPMENT COMPANY.
Referring to Table 18 (page 50) Eighty-second Annual Report, it will be noted that the entire equipment in service June 301908 comprised:
249 Locomotives and 11,689 Freight cars
15. Fretght cars were "put out of service" durthg the year, by reason of wreck, with a
book value of The equipment was deprectated durlog the
which amount was credited to the Renewal and Replacement Accounts and (less salvage charged Material Account) charged to Operating Expenses.
The Renewal and Replacement Accounts have
been elarred with cost of a frelglt becn charged with cost of 9 frelght cars
added during the year..................
Making net balance credted to Renewal and Roplacement Accounts during the year,
Balance at credit of Renewal and Replacement Accounts, June 30 1008 ............ to whilch ohoutd be added for cars out of ser-

Total at credit of Renewal and Replacement
Accounts, June $301900 . . . . . . . . . . . . . . ~$ Accounts, June 30 1909 30 1909:
40 Locomotives and 11,683 frelght cars, with valuation on Equipment Record of......
$\$ 16,66300$
240,960 00
$\$ 266,62360$
$\qquad$$\$ 12,33805$
3254,28465379,43794

THE BALTIMORE \& OHIO SOUTHWESTERN RALLROAD CO. In Table IS (page 51) Eighty-second Annual Report, it is stated that the entire equipment in service June 301908 comprised:

Equipment as of June 30 1909:
173 Locomotives, $\begin{aligned} & 188 \text { Passenger Cars, } \\ & 9,489 \text { Frelght and Work cars, }\end{aligned}$
85,003,775317
There were put out of servico durling the year,
through wreck, condemustion, nre, sale and
 372 Froight and work carg-
The equipment was deprectated during the year
$\$ 73.03200$
89,76312
\$162,795 18
which amount was credited to the Renewal and Replacement Account and (less salvage charged to Material Account) charged to Operating Expenses.
The Renewal and Replacement Accounts were ing the wear cost of 1 Frelght car added durMaking net balanco credited to Renewal and
Replacement Accoumts for the
 Accounts June 301908 .......................
Batance to credit of Renewal and Replacement Equipment as of June so 1009:
Equipment as of June 30 1909:
168 Locomotlves, 188 Passenger cars, 9.118
Frelght and Work cars, with valuation on Equipment Record of........................... 4,649,565 85 $\$ 5.003 .77417$ MARINE EQUIPMENT (BALTIMORE \& OHIO RAILROAD CO.) The amount of deblt June 30 1008, representing the value of
Martine Equipment as shown on General Balance Sheet Marine Equpment as shown on General Balance Sheet
(page 20) of the Eltaty-Svecond Annual Report, was -... $\$ 1,095,76220$ There has been credited to the Llablilty Renewal and Re-

## For depreclatlo

(charked to operatup Fent during the year For book value of Barge $69 \cdot \mathrm{P}$, sold:
$\$ 24,67504$
$\$ 162,51512$
101,693 20
3954,20832 Against whloh accounts there has been charged
payment account purchase of new steel tug.
9.00000

Making net balance to credit of the Renewal and Balance at credlt of Renowal and Replacerment
$\$ 16.97504$ Accounts Jurie 301908 .........................

### 16.87504

Total at credit of Renewal and Replacement
$\$ 27.67504$ Equipment as of Jume 30 1909:
14 Steam Likhters and Tugs. 2 Plle Drivers,
124 Barges, Ploats and Scows, 1 Whart Boat,
124 Barges, Floats and Scows, 1 Whart Boat:
with valuation on Equipment Record of. ..... $\$ 1,068,08716$

$$
51,095,762 \quad 20
$$

RENEWAL AND REPLACEMENT ACCOUNTS.
Credits a coount depreclation and equipment disposed of, year

Balance to credit Jume 30 1908, as above $\ldots . . \$ 1,651,12181^{\$ 1,539,62405}$
Balance to credit June 301008 , as above
Excess credit over boold value of equlpment di $81.651,12181$ 10.74286

Balance to credit June 30 1908 ........................................... 1,661,864 67
General Ledger Balance at Credit June 30 1909..

## INSURANCE FUND.

The value of the Insurance Fund on June 301908 was $\$ \$ 65,40773$, including $\$ 100,000$ advanced by the Company. This last amount has been returned and the value of the fund as of June 301909 is $\$ 930,00201$. A summary of the operations for the year and a statement of the assets and liabilities are shown in Table 8.

## RELIEF DEPARTMENT.

The report of the Relief Department for the twelve months ended June 301909 will be printed, as customary, for distribution to members. The operations of the department, covering the Relief, Savings and Pension features, will be found in Table 9 of this report.
The Pension Feature is maintained by the Company and not from contributions of its employces.
CINCINNATI HAMILTON \& DAYTON RAILWAY CO.
Negotiations pending during the year have been concluded recently and made effective July 11909 whereby your Company will acquire, at the expiration of seven years, at a price then to be agreed upon or determined by arbitration, the controlling stock of the Cincinnati Hamilton \& Dayton Railway Company.

In this connection a plan was effected for adjustment of future interest charges and the payment or adjustment of the floating debt of the Cincinnati Hamilton \& Dayton Railway Company and providing approximately $\$ 7,000,000$ for improvements and working capital. Under this plan your Company will guarantee $\$ 12,500,000$ of the Cincinnati Hamilton \& Dayton Railway Company's First and Refunding Mortgage $4 \% \overline{50}$-year bonds, dated July 11909 and $\$ 11$, 557,000 of that Company's $4 \%$ notes, due July 11918, secured by a deposit of $\$ 13,000,000$ of the First and Refunding bonds. Also, upon the acquisition under the agreement of the stock of the Cincinnati Hamilton \& Dayton Railway Company, your Company is obligated either to purchase at eighty-five or guarantee, $\$ 20,000,000$ of that Company's General Mortgage bonds, due July 11939.
It is expected the closer relations of the Companies will be productive of results mutually beneficial.

## IMPROVEMENTS CHARGED TO INCOME

As appears in detail in this report and the several annual reports beginning with 1900, there have been charged to Income during the period from July 11899 to June 301909 , inclusive, sums aggregating $\$ 21,540,23068$ on account of Capital Improvements and $\$ 4,961,64888$ on account of Miscellaneous Improvements.
The existing orders of the Inter-State Commerce Commission, effective July 1 1909, require that expenditures of this character be, from that date, charged to Capital Account. In view of this order of the Commission it seems proper to give this summary of charges of this character made to Income in the ten-year period since the reorganization of the Company.

## GENERAL

The general business situation throughout the country, wh ich was so unsatisfactory at the close of last year, continued without marked improvement until near the close
of the calendar year 1908, when an improvement was noted which has verified the hopeful views as to the future, expressed in the report of last year. The indications at this time point to a continuous increase in business activity throughout the coming year.

The Board record with deep regret the death, on September 91909 of Mr. Edward H. Harriman, a director since the reorganization of the Company in 1899. The Minute adopted by the Board with reference to the death of Mr . Harriman will be found on page 15 of this report.

The President and Directors take great pleasure in acknowledging the faithful and efficient services of the officers and employees during the past year.

By order of the Board.
OSCAR G. MURRAY, President. ${ }^{\text {T }}$

TABLE 2.-GENERAL BALANCE SHEET YEAR ENDED JUNE 301909.

| CAPITAL ASSETS. |  | Comparison withJune $30 \cdot 03$. |  |
| :---: | :---: | :---: | :---: |
|  |  | tnerease. | Decrease. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | $\begin{array}{r}\text { 33.367,644 } \\ \hline 266.74131\end{array}$ |
| Gas and Electrlc Plants | $3,957,45083$ 724,47603 | 1,362 37 |  |
| Equipment: ${ }_{\text {Rollling Stock }}$ |  |  |  |
|  |  |  |  |
|  | 48,315.262 26 |  |  |
| Securites Owned:Bonds: |  |  |  |
|  |  |  |  |
|  |  |  | 12,399.027 50 |
| Sundry Other Companles............................................. ${ }^{\text {2,387,409 } 11}$ | 37,450,780 88 |  | 71,700 00 |
|  |  |  |  |
|  |  | 1.86462 |  |
|  |  |  | 1,556,378 78 |
|  | 34,675,038 05 |  |  |
|  |  |  |  |
| Insurance Fund |  | 53,501 42 | 14,940 00 |
| Materials on Hand | 4,958,972 01 | 444,918 09 |  |
| Cash on deposit with Flacal Agenta to Pay Coupons. <br> Due by Other Companles for Advances: <br> Batimore \&o Ohto Equipment Co <br> Other Compantes | \$14,768,011 47 | 812,517 47 |  |
|  | 5,324 20 | 812,517 \% |  |
|  |  | 099,290 98 |  |
|  |  | 00,00 | 104,364 04 |
| Due by Individuals and Con Trattic Balances. Due trom A Eents andLoans andMiscellaneous ................ | 27,094,456 87 |  | 110.52427 |
|  | - ${ }^{999,72854}$ | 807,709 31 | 255,050 85 |
|  |  | 807,709 31 |  |
|  | 554,005 66 |  | 1,130,070 13 |
|  | 64,683,431 15 |  |  |
|  | \$523,599,473 99 |  | 3,648,725 o7 |
| CAPITAL LIABILITIES. |  | Comparison wilh June 30 '08. |  |
|  |  | Increase. | Decrease. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Funded Debt: <br> Southwestern Dlvislon Turee and One-halt Per Cent Bonds <br> Pittsburgh Lake Erie co West Virginia Four Per Cent Refunding Bonds <br> New York Division \& Terminal Four Per Cent Bonds |  |  |  |
|  |  | \$1,000,000 9,00 |  |
|  |  |  |  |
|  |  |  |  |
|  |  | 687.00000 |  |
|  |  |  |  |
| Capital Llabllittes Issued <br> West VIrginta \& Pittsburgh RR. Co. First Mortgage 4\% Bonds................................ $4,000,00000$ <br> Schuslkill Rlver E. S. RB. Co, Flrst Mortrage |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | $\begin{array}{r}511.73200 \\ 59,000 \\ \hline\end{array}$ |
|  |  |  |  |  |
| Monongahela River RR. Co. Car Trust Warrants. $\qquad$ <br> Capital Lfablittes Assumed <br> $11,039,57270$ |  |  |  |
|  |  |  |  |
|  | ........... $5480,443,05170$ |  |  |
| Accounts Payable for Current Expenditures: CURRENT LIABILITIES. |  |  |  |
|  |  | 231,862 34 | 204,128 35 |
| Loans and Bilts Payable. <br> Funds and Accounts of Controlled Compantes: <br> 拥 Wiscelfancous Wranch, Includting annutties | \$4,625,265 34 |  |  |
|  |  |  | 11,660,000 |
|  |  | 710.44649 514.225 |  |
|  |  |  |  |
|  |  |  | 32,583 34 |
|  |  | 17,772 00 | 25,768 00 |
|  |  | 7,377 24 |  |
|  |  |  |  |
| Accrued Tazes and Ground Rents. Relle Departments. <br> Equlpment Renewals and Replacoments. <br> Miscellaneous |  | $\begin{array}{r}1,731,317 \\ 310,658 \\ \hline 18\end{array}$ | 74.16596124993 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | 255,239 14 |  |
|  |  |  |  |
|  | \$523,599,473 99 |  | \$6,048,725 07 |

The above General Balance Sheet presents an accurate and true statement of the Accounts of the Company as of June 30
H. D. BULKLEY, Comptroller.

## THE ROCK ISLAND COMPANY．

## SEVENTH ANNUAL REPORT－FOR THE FISCAL YEAR ENDED JUNE 301909.

To the Slockholders of The Rock Island Company： The Board of Directors herewith submit their report of the affairs of The Rock Island Company for the fiscal year ended June 301909.
The＂Income Account＂，＂Profit and Loss Account＂and ＂General Balance Sheet＂will be found below．
Changes in the company＇s condition during the year are as follows：

CAPITAL STOCK．
June 30 1909．June 30 1903．
Preferred－
In hands of public．
in treasury
Total．．．
Common－
In hammon of publle．
In treasury
Total．．
Total $\quad 96,000,00000$ 日6，000，000 00
The increase in stock outstanding represents the acoui sition by the Chicago Rock Island i\＆Pacific Railroad Com－ pany of 1，877 shares of stock of The Chicago Rock Island \＆ Pacific Railway Company．
Changes in the condition of Chicago Rock Island \＆Pacific Railroad Company are as follows：

FUNDED DEBT．
Four Per Cent Gold Bonds（due June 30 1909．June 30 1908．Increase． Ive Per Cent Gold Bonds（due $70,386,7000070,199,00000187,70000$ Five Per Cent Gold Bonds（due
1013 ）
Total $\overline{87,750,88000} \frac{17,50,18000}{87,563,18000} \frac{187,70000}{}$

The 8187,700 of four per cent Gold Bonds were issued against the acquisition of 1,877 shares of stock of The Chi－ cago Rock Island \＆Pacific Railway Company．
As The Rock Island Company is the owner of the entire capital stock，except directors＇shares，of the Chicago Rock Island \＆Pacific Railroad Company，the income of both companies is included in the following statement：

COMBINED INCOME ACCOUNT．
THE ROOK ISLAND COMPANY AND GHICAGO ROOK ISLAND \＆ Dividends on The Chicago Rock Island \＆Paclic Rallway Company stook


 Total Income Less interest on Chleago Roci İland \＆Paciño
Ralliond Company bonds，vzz．


Surpias sune so $138 . . .$.


Separate detailed statements of the receipts and disburse－ ments of each company are shown below．

STATEMENT OF COMBINED INCOME ACCOUNT OF OPERATED LINES． yE tr ended june 30 1909，compared with pregeding fiscal year．

| Average milleage op－ crated | Rock Istand Lines． |  | St．Louts \＆San Francisco Rallroad Lines． |  | Chicago © Eastern Illinots Rallioad． |  | Enansville \＆Tetro Haute Rallood（tne，Evanselle \＆Thdianapolts RR．）． |  | Total of all Roads． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1909. | 1908. | 1909. | 1908. | 1909. | 1908. | 1909. | 1908. | 1909. | 1908. |
|  | 8，026．38 | 7，969．53 | 5，251，06 | 5，064．16 | 965.68 | 957.10 | 310.41 | 310.41 | 14，553．53 | 14，301．20 |
| Kevenue from trans－ portation： irelght | 39，158，053 16 | 37，809，356 36 | 25，618，875 74 |  | 8，005，582 87 | 8，523，386 97 | 1，298，013 99 | 1，439，498 14 | 74，080，525 76 | 71．838，538 34 |
|  | 17，883，378 99 | 16，693，110 45 | 20，655，885 73 | 8，927，036 90 | 1，666，981 00 | 1，680，303 14 | 1，2981，298 87 | 570，403 01 | 29，787，544 59 | 27，870，853 50 |
|  | 1，429，829 62 | 1，398，173 95 | 1，002，43500 | 1979，927 21 | 123，001 47 | 120，26144 | 60,60194 | 59．175 30 | 2，615，768 03 | $2.557,53790$ |
|  | $1,626,03153$ 720,28057 | $1,424,18336$ $701,800 ~ 51$ | $\begin{array}{r}1,133,29129 \\ 543,585 \\ \hline\end{array}$ | $\begin{array}{r}1,129,153 \\ 557,149 \\ \hline\end{array}$ | 277,606 <br> 118.127 | 248，038 1171 | 47,42973 87,68728 | 37，007 04 | $3,085,25858$ $1,469,68032$ | $2,839,28218$ <br> $1,459,517$ |
| Total transportation revenue | 60，818，473 87 | 68，116，624 63， | 37，053，073 19 | 35，560，503 29 | 10，191，298 41 | $\begin{array}{r} 10,690,19280 \\ 52,53860 \\ \hline \end{array}$ | 2，075，031 81 | 2，189，348 60 | 111，038，777 28 | 106，565，720 32 |
| Itevenue from opera－ tlons other than transportation |  |  |  |  |  |  |  |  |  |  |
| Total operating rev－ enue． | 61，184，856 95 | 58，484，196 88 | 38，195，737 66 | 35，806，132 11 | 10，269，618 99 | 10，742，73140 | 2，093，097 15 | 2，205，069 42 | 111，744，240 75 | 107，237，129 81 |
|  |  |  |  |  |  |  |  |  |  |  |
| Malntenance of way and structures． | 0，051，830 36 | 8，078，025 53 | 5，004，615 70 | 4，671，416 27 | 994.70967 | 1，205，71100 | 268，200 80 | 10 | 15，409，305 | 14，242，216 40 |
| Malnt＇nce of equip－ ment | 7，612，888 55 | $7,358,58965$$1.486,47358$ | $\begin{array}{r}4.638,51591 \\ 894,874 \\ \hline 17\end{array}$ | $4,559,10725$833,67898 | $\begin{array}{r} 1,663,75923 \\ 210,01147 \end{array}$ | $1,609,70383$197,29538 | $\begin{array}{r} 269.082 \quad 25 \\ 46,36617 \end{array}$ | $\begin{array}{r} 303,22979 \\ 30,40272 \end{array}$ | $\begin{array}{r} 14,084,24594 \\ 2,592,40639 \end{array}$ | $\begin{array}{r} 13,830,63052 \\ 2,556,910 \end{array}$ |
| Tratfic expenses． |  |  |  |  |  |  |  |  |  |  |
| Transportation peases |  | 23，600，341 75 |  |  | 3，635，685 77 | 3，926，534 63 | 603，532 29 | 679，570 17 | 40，441，354 33 | 41，870，079 47 |
| Generat expenses．．． | 1，659，500 53 | 1，612，749 46 | $1,241,92474$ | 1，279，450 33 | 430，367 37 | 415，547 59 | 74，773 95 | 80,30693 | 3．406，575 59 | 3，388，144 31 |
| Total operating ex－ penses | 42．513，495 41 | 42，136，179 97 | 25，164，014 40 | 25，007，285 75 | 6，934，533 51 | 7，354，702 43 | 1，321，064 40 | 1，389，723 30 | 75，934，007 78 | 75，887，981 45 |
| Net operating revenue Taxes | $\left.\begin{array}{r} 18,671,391 \\ 2,270,864 \\ 55 \end{array} \right\rvert\,$ | $\begin{array}{r} 16,348,01691 \\ 1,789,89479 \end{array}$ | $\begin{array}{r} 13,031,72326 \\ 1,544,604+00 \end{array}$ | $\begin{array}{r} 10,798,846 \\ 96 \\ 948,41462 \end{array}$ | $\begin{array}{r} 3,335,08548 \\ 274,11466 \end{array}$ | $\begin{array}{r} 3,387,938 \\ 358,586 \\ 94 \end{array}$ | $\begin{aligned} & 772,03269 \\ & 110,14200 \end{aligned}$ | $\begin{aligned} & 514,346 \\ & 104,277 \\ & \hline 77 \end{aligned}$ | $\begin{array}{r} 35,810,23297 \\ 4,199,72521 \end{array}$ | $\begin{array}{r} 31,349,14836 \\ 3,201,17412 \end{array}$ |
| Operating income．．．．． Other Income．．．．．．． | $\begin{array}{r} 16,400,58699 \\ 211,47089 \end{array}$ | $\begin{array}{r} 14,558,12212 \\ 128,63345 \end{array}$ | $\begin{array}{r} 11,487,11926 \\ 816,05681 \end{array}$ | $\begin{array}{\|c\|} \hline 9,850,43174 \\ 270,645 \\ 51 \end{array}$ | $\begin{array}{r} 3,060,97082 \\ 585,60347 \end{array}$ | $\begin{array}{r} 3.029 .35203 \\ 989,43940 \end{array}$ | $\begin{aligned} & 661.89069 \\ & 115.98380 \end{aligned}$ | $\begin{aligned} & 710,06835 \\ & 281.09225 \end{aligned}$ | $\begin{array}{r} 31,610.507 \\ 1.720 .114 \\ 167 \end{array}$ | $\begin{array}{r} 28,147,97424 \\ 1.669 .87067 \end{array}$ |
| Total tacon | 16，611，99788 | 14，686，755 57 | 12，303，176 07 | 10，121，077 25 | 3，646，574 29 | 4，018，851 49 | 777，874 40 | 991，160 60 | $33,339,62278$ | 29，817，844 91 |
| Interest and renta | $\begin{array}{r} 10.429 .18998 \\ 16,577 \quad 16 \end{array}$ | $\begin{array}{\|r\|} \hline 9,058,45362 \\ 10,19954 \end{array}$ | 10，397，166 73 | 0，662，011 11 | 2，951，403 35 | 2，582，623 73 | 602,75835 | 592，048 05 | 24，380，518 41 | ，095，136 51 |
| etterments on teasea |  |  |  |  |  |  |  |  | 16.57718 | 10．199 54 |
| Total charge | 10．445，767 14 | 9，968，053 16 | 10，397，166 73 | 0，662，011 11 | 2，951，403 35 | $\begin{aligned} & \frac{2,882,02373}{1,136,22778} \\ & 1,251,62200 \end{aligned}$ | $\frac{602,75835}{175,11614}$ | $\frac{592,04805}{399,11255}$ | 24，397，095 57 | 23，105，336 05 |
| Batance of fucome． | $\begin{aligned} & 6,166,23074 \\ & 3,930,01875 \end{aligned}$ | $\begin{aligned} & 4,718,102,41 \\ & 3,929,78500 \end{aligned}$ | $\begin{array}{r} 1,900,00934 \\ 777,16612 \end{array}$ | $\begin{aligned} & 459.06614 \\ & 199,74212 \end{aligned}$ | $\begin{aligned} & 695,17094 \\ & 674,108.00 \end{aligned}$ |  |  |  | $\begin{aligned} & 8,942,52716 \\ & 5,381,38288 \end{aligned}$ | $\begin{aligned} & 6,712,508.86 \\ & 5,381,14912 \end{aligned}$ |
| ｜atance of surplus．．．． | 2，236，211 90 | 788，317 41 | 1，128，843 22 | 259.32402 | 20，972 94 | 115，394 24 | 175，116 14 | 399，112 65 | 3，561，144 29 | 1．331．359 74 |

Full face type denotes debit．
Note．－To
ston，effeetive July 11908.
COMBINED STATEMENT OF PROFIT AND LOSS OF OPERATED LINES AS OF JUNE 301909.

Gredit－as of June 30 1008
Balance
Surplus for the year ended Junc 30 180日，as per

Sundry credtts not affecting current year＇s
income
造

Total credit
$\overline{\$ 28,516,77191}$

Debit－
Discount on securtites sold，stocks and bonds With listing and fssuing new bonds．．．．．．inent $\$ 2,000,48280$ Depreclation on tracks，structures，equipment
and other property removed，sold or destroyed $2,096,66253$ and other property removed，sold or destroyed
Dlvidends appllcable to pritor years，pald out Dividends applicable to prior years，pald out
of surptus as shown in report of the operating company …．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． Reduction in book value of properiy accounts as explained in report of the operating com－
pany pany
Anount pald for damages by nire，in a prevlous
niscal year，to property not belonging to or niscal year，to property not belonging to or
in the custody of the operating company Sundry deblts not affecting curcomt year＇s in－ come

Balance June 301909

220,02350
150,00000
206，977 27
27.00606
$\underbrace{}_{4,791,74216}$
－$\$ 23,725,02970$

THE ROCK ISLAND COMPANY.
BALANCE SHEET JUNE 301909.
 .815 12,938
68
607 LiabiliticeCapttal stock-common.


RROFLT AND LOSS.
Surplus June 301908. $\qquad$ $\$ 17,11335$
Expenses and taxes, ..pleable to ourrent
Sundry charges not applical
year 11,633 31
Less other income............................................. 828,74666
Surplus June 301909.
$\$ 83.746 \quad 51$

## CHICAGO ROCK ISLAND \& PACIFIC RAILROAD CO.

BALANCE SHBET JUNE 301000.

## $\xrightarrow[\text { Assels- }]{\text { Stock owned }}$

Stocks owned.
Other Investments.
$\begin{array}{r}\$ 232,703,841 \\ 320.631 \\ 44 \\ \hline\end{array}$
831,26941
Liabitities
Capltal stock
Funded debt- four per cent
Gold bonds,
Gold bonds, flve per cent Unpatd coupons
Surptus.
$\qquad$ $.364,18000$

Company stock owned
$13 \%$ on 702,125 shares, recefved
October 1 1908 October 11908 ................
on 702,638 shares, recived
January 21009 ........... $112 \%$ on $703,436 \mathrm{shares}$, received
$1 \%$ prit $1.1909 . .$. June 301909
Other Income.
Expotal Income.
,228,71875
702,63800
$1,055.15400$
703.86100
$\begin{array}{r}, 690,37175 \\ 21,20208 \\ \hline\end{array}$

Expenses
Interest on
per cent bonds
52,81401
$2,811,76536$
Balance for current fiscal year-
$2,811,76536$
368,20000
$3,682,78027$ Balance

Surplus June 301909

8374,11206

## THE CHICAGO ROCK ISLAND \& PACIFIC RAILWAY COMPANY

TWENTY-NINTH ANNUALEREPORT-FOR THE FISCAL YEAR ENDED JUNE 301909.

To the Stockholders:
The Board of Directors herewith submit their report of the operations and affairs of the Rock Island Lines for the fiscal year ended June 301909.

The results of the operations for the year were as follows: Total operating revenue (Increase $\$ 2.700$,-

| Operating expenses (increase $\$ 377,31544,0$, ${ }^{861,184,880} 05$ |
| :---: |

Operating expenses (increase $\$ 377,315$ 44, or
0,0 per cent).
42,513,405 41
Net operating revenue (Increase $\$ 2,323,37463$ or 14.2
Der cent)
Taxes (increase $\$ 480,96976$ or 26.9 per cent)
Operating tncome.
Total income.
$\qquad$
Interest and renias $\qquad$ 2,270,864 55
$\$ 16.400,52099$
$\begin{array}{r}\$ 16,611,29788 \\ 10,445,76714 \\ \hline\end{array}$
Batance of Income, after providing for all charges, belog 8.2
per cent on capital stock ( $375,000,000$ 00)
2
$36,166,23074$
$3,930,01875$
Khalance, surplous tor the year (nicrease 51,44, ,34 58, or
$\$ 2,256.21199$
To afford proper comparison, the percentages of increase are computed on basis of last year's figures revised according to modifications in classification of operating expenses prescribed by the Inter-State Commerce Commission effective July 11908.
For comparative income account in detail, see table below.

## CAPITAL STOCK.

The capital stock of the company outstanding at the close of the previous fiscal year was $\$ 74,859,60000$, and is unchanged at June 301909.

## FUNDED DEBT.

During the year the funded debt increased $\$ 3,775,00000$, equipment notes decreased $\$ 1,051,54100$ and the two-year notes for $\$ 6,000,00000$ were paid April 1 1909, making a net decrease in funded and other fixed interest-bearing debt of $\$ 3,276,54100$.

## FRANCHISES AND PROPERTY.

The cost of franchises and property increased $\$ 1,039$,81501 , details being shown on another page. There were also expended $\$ 2,602,55818$ for additions and improvements [for particulars see page 19 of pamphlet report].

## NEW LINES CONSTRUCTED.

Of the line between Amarillo, Tex., and Tucumcari, N. M., which has been shown as under construction by the Chicago Rock Island \& Gulf and Chicago Rock Island \& El Paso Railway companies, 12.11 miles west from Wildorado to Vega, Tex., were placed in operation March 17 1909, 1.97 miles to Ontario, Tex., were placed in operation May 1 and 5.92 miles west of Ontario on May 15 1909. The line is laid with 60 -pound steel rail. Standard station buildings have been completed at Bush and Wildorado, Tex.

> NEW EQUIPMENT,

Orders have been placed during the year for 100 passenger train cars of steel construction, 60 caboose cars, 2 service cars, 35 locomotives and 1 passenger motor car. There were received and placed in service 33 locomotives, 1 passenger train car, 2 service cars and 2 motor cars ( 1 ordered last year), and 1 service car has been built. In addition to the foregoing there have been ordered, since July 1 1909, for delivery in 1909 and 1910, 50 locomotives, 1 passenger
motor car and 3,550 freight train cars. [See details in pamphlet report.]

## GENERAL.

Announcement was made last year of the completion of the line of the Rock Island Arkansas \& Louisiana Railroad from Haskell, Ark., near Little Rock, to Eunice, La. The Colorado Southern New Orleans \& Pacific Railroad, with which your line connects at Eunice, was completed in August 1909, and the through line into New Orleans is now in operation.

During the fiscal year there were established in the territory through which your company's rails are laid four hundred and two new industries, as shown in the records of the industrial department. These are estimated to have cost over eight millions of dollars, to employ over eleven thousand persons, and to create a movement of over fiftyseven thousand car-loads annually.

Three new side tracks were built to coal mines and eightytwo to private industries; extensions were added to three mine tracks and to twenty-one tracks to other industries.

The work of installing automatic block signals between Davenport and Muscatine, Ia., Davenport and Iowa City, Ia., and between Topeka and Herington, Kan., has been completed during the year. Signals for 232 miles of main line in the State of Iowa are being installed. At June 30 1909346 miles of main line were protected by automatic block signals, at a cost of $\$ 456,35909$.

At the close of the year the telephone system of train dispatching had been installed on 419.5 miles of your line at a cost of $\$ 33,21414$, and authority had been given for 181 additional miles, for which material has been purchased and work is in progress.
For the completion of the additional and improved terminals mentioned in the reports of the last two years, and for new facilities of a similar nature, your company has expended during the current fiscal year 3644,30732 .

Of the large increase in taxes, umounting, to $\$ 480,06976$, or 26.87 per cent, $\$ 16,49049$ is in the State of Arkansas, $\$ 13,37723$ in Louisiana, $\$ 14,73294$ in New Mexico and \$436,54889 in Oklahoma. The remainder, comprising smaller increases and decreases, is distributed over the other States in which your road operates. In Arkansas and Louisiana the valuations during the preceding year were low because of newly constructed road; in New Moxico no taxes are assessed against railroads until five years after thoy have been placed in operation, therefore the first taxes on your line in that State were for the calendar year 190S, causing the report for last year to show only one-half the annual taxes, while this report includes taxes for an entire year. In Oklahoma the taxes assessed are for a period of considerably more than a year, are the first assessed by the new State, and, it is thought, will later be substantially reduced.

Your company advanced, during the year, towards the construction, equipment and operating deficit of the Trinity \& Brazos Valley Railway $\$ 651,685$ 60, making the total ad-
vances to June $301909 \$ 1,936,640$ 86, of which $\$ 697,24769$ was reimbursed out of the proceeds of bonds of the Colorado \& Southern Railway Co., leaving \$1,239,393 17 outstanding advances as of June 301909.

Advances during the year for Galveston, Tex., terminals were $\$ 89,56326$, making the total advances to June 301909 $\$ 471,67370$. First mortgage six per cent bonds of the

Galveston Terminal Railway Company were received in settlement of $\$ 456,14870$, leaving $\$ 15,52500$ outstanding advances as of June 301909.
Advances during the year for Houston, Tex., terminals were $\$ 66,36014$, making the total advances to June 301909 $\$ 303,102$ 13. First mortgage bonds of the Houston Belt \& Terminal Railway Company were received in settlement of $\$ 277,66955$, leaving $\$ 25,43258$ outstanding advances as of June 301909.
In consequence of the supervision of the company's accounts now exercised by the Inter-State Commerce Commission, and the fact that these accounts are kept in strict accordance with the regulations prescribed by the Commission, it has been deemed by your directors unnecessary to incur the expense of having them certified by an independent auditor. Regular monthly income accounts, verified, under oath, by the President and General Auditor of the company, have been duly filed with the Commission, and the annual report with sworn verification has also been filed as required by law.
By order of the Board of Directors,
B. L. WINCHELL,

October 151909.
President.
INCOME ACCOUNT YEAR RNDED JUNE 301900 , COMPARED WITH


|  |  | Inc. (t) or Dec. $(-)$, |  |
| :---: | :---: | :---: | :---: |
|  | 1907-08. | $\begin{array}{r} \text { Amouth. Per Cent. } \\ \text { s } \\ +2.323 .37463+14.21 \\ +180.96976+26.87 \end{array}$ |  |
|  | 16,348,016 91 |  |  |
| Operating fincome.... $16,400,52090$ | 14,558,192 12 |  |  |
| Outside operations |  |  |  |
| Cdebt balance) deb. 146,201 11 deb.02,727 28 -53,473 83Hire of equipment |  |  |  |
| (deblt balance) -deb, 812,116 05deb. $912,27935+100,16330+10.98$ Other income. $\qquad$ 1,169,788 05 <br> 1.133,640 08 |  |  |  |
|  |  |  |  |  |  |
| Total .-.-.-.-.- 211.47089 | 128,63345 | 44 | 64.40 |
| Total tncome $=-16,611,99788$ | 14,086,755 57 | +1,925,242 31 | +18.11 |
| Interest | 8,413,221 92 |  |  |
| Rentals ${ }^{\text {Retterments on leaselt }} 1,507,00693$ | 1,545,231 70 | $\begin{array}{r} +22,73523 \end{array}$ |  |
| lines ........... 10,57716 | 10,109 54 | +6,37762 | $+62.53$ |
| Total charges . - $10,445,76714$ | 9,968,653 16 | +477,11398 | $+4.79$ |

## Batance of income (avail- able for atemdends)


Batance, surplus car-
ried to credit of profil
$\begin{aligned} & \text { ried to credit of profit } \\ & \text { and loss) }\end{aligned}, 2,236,21109 \quad 788,31741+1,447,89458+183.67$ Dioidends Declared During Year ended June 301909.


 PROFIT AND LOSS.
 Speclal improvement and equlpment fund
$32,236,21199$
$2,043,91178$ sundry ad ustments not affecting current year's income.
Less-
Discount, commissions and ex-
penses on stocks and bonds
issued and sold, and expenses
on option cance
Deprecation on:
Tracks removed
$-\frac{87,08461}{\$ 4,367,20838}$

Tracks removed ...........
Structures sold
destroyed sold. removed or
(quipment sold of destroyed.
$\begin{array}{r}36.62349 \\ 887,60265 \\ \hline\end{array}$
Amount paid for damage by hre
to property at Chlekasha.
to property at Chickasha,
Okla, April 11 1007, not be-
Olia,
longing to or in the custody
of your company
Betterments on leased ines prior
Credit balance June 30 1909....

200,977 27
$11,37521 \quad 2,759,06902 \quad 1,608,13846$
condrnged general balance sheet june 30 toog and comparison with prbvious year,

| Capttal Assets-Pranchlsos and property_-Additions and Improvements, | SSETS. |  |  | Ual Liab | ABILITIES. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1009 .$ | toos. |  |  | ${ }_{8}^{1099}$ | $\stackrel{1908}{8}$ |  |
|  | $00,725,44289$$2,602,55818$ | 10,085,027 88 | $\begin{array}{r} +1,039,81501 \\ -1,300,13989 \end{array}$ | Capital stook Eanued deot due Aprlt 1 1002 10 gh notes one year from Aprll 1100 | 75,000,000 00$105,625,00000$ 5,900,000 o0 |  | $\pm$ |
|  |  | 3,902,608 07 |  |  |  |  |  |
| and equlpment - and | 5,687,214 010 | - $4,093,46188$ | +1.543,752 75 |  |  | 6,000,000 00 | $-6.000,00000$ |
| Mepresenung ownershi | 1,795,575 38 |  |  | Total .................. | 0,525. | 279,801 | 3,276,541 00 |
| ary propartes |  | 1,050,422 39 | $-154,84701$ | Gurrent Liabilities- <br> Unpald vouchers and drafts |  |  |  |
| Western Ranron | 9,120,551 23 | 9,120,551 23 | ......... |  |  |  |  |
| Co.. equilpment prirchis |  |  |  | Unpaid voucher:Unpald wagesTraftle balances Traffle balances. Interest, rentals and divfdends due July Taxes accrued (not due) Interest and rentala acerued Interest coupons due and not presented. |  |  |  |
| 1907 - | 7,822,369 |  | -7,833 |  |  | $3,372.00400$ $1,124,040$ $1 / 87$ |  |
|  | 774,221 61 | 782 |  |  |  |  |  |
| \% | 0,188,929 81 |  | +1,120.752 74 |  | 58. | 284,527 50 | $+82,09954$$-226,30750$ |
| Surrent Assats- |  |  |  | Dividends due and not called |  |  |  |
|  |  |  | (725,372 11 | Bonds matured, not presented Notes payable. | 3,00000$1.520,00000$ | ${ }_{0}^{0}$ |  |
|  | $3,211,10809$1,722206082 $1,722,06082$$2,851,9417$10318 103,1182 |  |  |  |  |  |  |
| Post oif |  | -348,052 38 | -244,934 12 | Total . - . . . . . . . . . . | 11,958,396 56 | 15,271,140 07 | -3,312,74951 |
| epartmeot ances tor construci |  |  | $\begin{aligned} & -236,40240 \\ & +210.42858 \\ & +410 ; 76565 \end{aligned}$ | Deferred LiabititiesOpen carrying accounts in process of adustment.Reserve for replacement ofleased line equipment. |  |  | + 425,24881 |
| (istiomeat ©. Runabic |  |  |  |  |  |  |  |
| $t$ and refumiliz more: | L. 0 .... | 4,606.500 00 |  |  | 222,732 25 | 222,732 25 |  |
|  |  |  | $-1,600,500$ o0 | Reserve for replacement of leased line equipment. Total. | 578,151 19 | 152,002 | - |
| mpleated - | ${ }^{0.099,25121}$ | $\begin{array}{r}14,918,18371 \\ 031,131 \\ \hline 13\end{array}$ | $\begin{array}{r}\text {-5.308,882 } \\ +4.410 \\ \hline 88 \\ \hline\end{array}$ | Totat Habilttes | 289,001,547 75 | 295,225,588 45 | 6,104,041 70 |
| ted income froin in |  |  |  |  |  |  |  |
| pata tasurance terfa ani nuppio |  |  |  | Provisional Accounts- <br> Reserve for replacement of equipment Hospltal fund Special improvement and equlpment fund |  |  |  |
| \% |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | $\frac{-2,043,17152}{-8,017,10887}$ |  |  |  |
|  |  |  |  |  | Total. <br> Grand total Habillties (InGrand total llabulites (In <br> cludink provisional aC ${ }_{c}^{\text {chacinity }}$ | 1,275,763 29 | $\frac{2,043,17152}{4,892,87016}=$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | Grand total_..........308,104,57155 316,277,58166 $-8,173,01011$ |  |  |  |

[^5]

FUNDED AND OTHER FIXED INTEREST BEARING DEBT-CHANGES DURING YEAR ENDED JUNE 301909.


FRANGHISES AND PROPERTY-CHANGES DURING FEAR ENDED JUNE 301900.
 GHANGES DURING THE YEAR-
Adations- - construction and equipment of Rook Island Arkansas \& Loulslana Raliroad Company's property...

 Disbursements for additional and fimproved equipment-

1 Wrecking crane
1 Steam locomotive holst crane.
1 Scale test car (bullt at shops).
$\$ 12200$
10,12356
26,46541
26,46541
1,16320
1,153 20

New appllances for existing equlpment, required by Federal and State laws
Other new appllances for existing cquipment........................................

$\$ 20,926.74$
$\begin{array}{r}53,24230 \quad 74,16064 \\ \hline \$ 117,03381\end{array}$
Deiuctions-
Sale of land in South Ohicago, II.
which, under mortgages or equipment trust agreements, must be replaced). Such value, less salvage was charged to operating expenses and pront and loss.
Adjustment of erroneous charges to franchises and property-
\$64,100 00
$2,907,80883$
8,008
04
8,008
04
$2,070,016 \quad 37$


## ST. LOUIS \& SAN FRANCISCO RAILROAD COMPANY.

## THIRTEENTH ANNUAL REPORT-FOR THE FISCAL YEAR ENDED JUNE 301909.

To the Stockholders:
The Board of Directors herewith submit their report of the operations and affairs of the St. Louis \& San Francisco Railroad Company's Lines (exclusive of the Chicago \& Eastern Illinois Railroad) for the fiscal year ended June 301909.
The results of operation for the fiscal year were as follows: Operating, revenue (Increase $32,380,00565$.
operating expenses (increase $\$ 156,728$ 65, or
$6-10$ of $1 \%$ ).
Net operating revenue (increase $\$ 2,232$,




Surplus carrled to pront and loss................................. $\$ 1,128,84322$
A comparative Income Account showing the increase or decrease for the year of each class of earnings and expenses will be found below.

MILEAGE OPERATED.
The average main track mileage operated during the year was $5,251.06$ miles, being an increase over the average mileage operated in preceding year of 186.90 miles.
The total milleagc operated at June 301909 was ............... 5.253 .49 milles. 189.33 .
. 1 . This lnerease lo due to the talling over from conotruction as of July 11908 the
Beaumont Sour Lake \& Western Rallway.......................... 116.84 . rance \& Northwestern Raltroad And as of Soptember 211908 , the
Carrollton-Irving Cut
Total increase.

$$
\begin{aligned}
& 211908, \text { the - } \\
& \text { If (under trackage agreement) }
\end{aligned}
$$

Total increas of the Main Track Milat............................. 189.38 mites , operated and under construction at June 301909 see pages 74,75 and 76. (See pamphlet report.)

CAPITAL STOCK
There were no changes during the year in the amount of capital stock issued and outstanding. The amount remains the same as at the reorganization of the Company in 1896.
FUNDED DEBT AND EQUIPMENT BONDS AND iran NOTES. The total funded debt at June 301908 was.
The total equipment trust bonds and notes
atJune 30
Total.
The total funded debt at June 301009 Waz. $\$ 199,339,61930-5207,509,39953$ The total equipment trust bonds and notes

Total.
The net Increase in funded debt and equlpment notes dur
Ing the nscal year was.............................................86,813,771 36
$\$ 999,900$ of the five-year $41 / 2 \%$ notes due Dec, 11908 were redeemed on that date and the balance, $86,125,000$, were by agreement extended for one year to Dec. 1 1909. (The extended notes were paid on Aug. 6 1909.)

Cash for the redemption at maturity of $\$ 15,529,92893$ St. Louis Memphis \& Southeastern Railroad Company fiveyear $41 / \%$ gold bonds was deposited prior to. June 11909 with the Bankers' Trust Company, New York. At Aug. 31 1909 all but 862,000 had been presented and paid.
$835,000,000$ of the general lien $5 \%$ gold bonds were sold during the year, and the procceds applied to the payment of matured underlying lien bonds, equipment obligntions and flosting debt.

There will be found below statements showing in dotail the amount of new isstres as well as the amount of honds and
equipment obligations redeemed or exchanged, and on page 27 (see pamphlet report) will be found the amount of bouds remaining in the treasury as a current asset.

## GENERAL.

A trackage agreement dated Feb. 151909 was mado with the Louisiana Railway \& Navigation Company for trackage rights between Baton Rouge and New Orleans, La., 77.51 miles. This will give your Company the shortest route between Houston, Texas, and New Orleans, La.

Statement showing the details of the expenditures for additions and improvements to the property during the year will be found on pages 23 to 26 . (See pamphlet report.)

The most important addition was the new engine and car shops at Springfield, Mo., which were completed at the close of the fiscal year, and placed in operation on July 51909.
The report of the industrial department for the year shows a very satisfuctory increase in the number of industrial plants located on the Company's tracks during the year. There were located 327 industries, employing 8,710 men and costing $\$ 7,330,500$. It is estimated that these new industries will load inand out over eighty thousand car-loads per annum.
The operating revenue per mile of road increased $\$ 20341$ over preceding year, while the operating expenses decreased $\$ 14591$ per mile, making an increase of $\$ 34932$ in the net operating revenue per mile of road.
Statements showing the Condensed Balance Sheet, Iticome and Profit and Loss Accounts, and Statistical Statements, each including the figures of the Chicago \& Eastern Illinois Railroad Company, will be found on a subsequent page.
It was not deemed necessary by your Directors to incur the expense of having the usual expert examination of the books and accounts of the Company made at the close of the fiscal year, for the reason that the books and accounts are kept in accordance with the Inter-State Commerce Commission regulations and are subject to inspection by experts of the Commission.

Acknowledgement is hereby made of the faithful and efficient service rendered by officers and employes during the year.

By order of the Board of Directors.
A. J. DAVIDSON

October 11909.
President.
ST. LOUIS \& SAN FRANCISCO RAILROAD LINES.
INCOME ACCOUNT-FISCAL YEAR ENDED JUNE 30 1909, COM-

| Average milcage oper | $\begin{gathered} 1908.09 .06 \\ 5.251 .06 \end{gathered}$ | $\begin{aligned} & 1007.08 . \\ & 5,064.16 \end{aligned}$ | $.90$ |
| :---: | :---: | :---: | :---: |
| Operating revenue- |  |  |  |
| ${ }^{\text {Fretgh }}$ | 9,665,885 73 | 23,970,296 87 | $+1,642,57887$ $+728,84883$ |
| Mall | 1,002,335 00 | -079,927 21 | +2,407 79 |
| Miscestaneous | 1,543,585 43 | 1.557,149 04 | -13.563 61 |
| sp | 37,953,073 10 | 35,569,563 29 | 2,384,409 |
| Rey, from oper, other than tramsporta'n. | 241,76447 | 230,568 82 | +5.195 65 |

operating expentes
$+423.19043$
Maint. Way \& sirue
Maint, of equipmen
Maint, of equipmen
Traftic expenses
Transporta'n exp.
Gencral expenses.... $1,2,241,02474$
Total oper, exp... $35,164,01440 \frac{15,007,28575}{+156,728 ~ 65} \frac{1}{0.6}$

FOperating Income- $\overline{11,487,11926} \overline{0.850,43174} \overline{+1,636,68752} \overline{16.6}$

|  | 1907-08. | Inc. $(\underset{\text { A mount. }}{ }+$ or Dec. $(\underset{\%}{\square})$. |  |
| :---: | :---: | :---: | :---: |
| Miscoltancous income- Outside operations.- |  |  |  |
| Hire of equlpment... ${ }_{3} 05,60802$ | -455,145 24 | $+32,07881$ $+149,53722$ | 32.9 |
| Other income........ 1,715,399 80 | 1,950,14186 | +234,742 06 | 12.0 |
| Total miscell, income 1,409,791 78 | 1,462,917 81 | -53,126 03 | 3.6 |
| Total income........ 12.896.011 04 | 11,313,349 55 | $+1,583,56149$ | 14.0 |
| Interest $\begin{aligned} & \text { Rentals and sinking -6,620,102 } 33\end{aligned}$ | 6,118,752 18 | $+501,35015$ | 8.2 |
| Int. on guaranteed securities …...... Other rentals and sink- $2,501,63112$ | 2,564,203 43 | +27.42769 | 1.1 |
| Dios, on trust certificates, 721,71025 The Kansas City Fi. | 536.44580 | $+185,26445$ | 34.5 |
| Scott \& Memphis Ry. Divs. on trust certificates, 540,40000 $\square$ Chícajo \& Eastern 12linots Railroad....... $1,094,48200$ | 540,40000 $1,094,48200$ |  |  |
| Total charges. .-. - . $11,568,32570$ | 10,854,283 41 | +714.042 29 | . 6 |
| Avallable for divs ... 1,328,585 34 | 459.06614 | +869,51920 | 189.4 |
| $4 \%$ on frst pref. stk. $\quad 109,74212$ | 199,742 12 |  |  |
| Surplus carried to crodit of profit and loss..... 1,128,843 22 | 259,324,02 | +869,519 20 | 335.3 |

## - Denotes debit.

Note-To preserve comparisons, the revenue and operatting expenses the ctassingures for the year 1907-08 are re-stated hereon to conform with July 11008.
GENERAL PROFIT AND LOSS ACCOUNT AND ADJUSTMENTS Oredit-
redit June 301908
Balance at credit June 301908
Surplus for the year ender Junc 30
Surplus for the year ended Jung 30 1009....... $1,128,84322$
tncome.....................................
Total CredIt
5.52851

Debil-
erty account, on account of dilference betproperty account, on account ordilference between procceds of refunding bonds sold, and the commissfons paid therefor (1902 refunding)
Proportlon for the year of discount on securities
sold, and expenditures in coanectlon with listing. certifylng and issuing new bonds for refunding purposes (190s refunding).......
Deprectation in the value of equlpment deDeprectation in the value of equlpment de.
stroyed and dismantled during current fiscal
year
Total Debit. $\qquad$

$\$ 150,00000$

512,16311
946,378 99

- $\$ 5.622,86244$

T 35,022,862 44
By Batance at credit Juno 301909 $\qquad$ $\frac{54,014,32034}{}$ CONDENSED GENERAL BALANOE SHEET JUNE 301009. ASSETS.

Captal Assels 1909.

Captat Assets
Franohlses and property

Stocks and bonds owned | 1909. |
| :---: |
| 3 |
| $190,601,7385$ |
| 203,845 | 1908

3 Total franchises and prop-
erty
Leaseholat estate (The Kansas Clty Ft Scott of
Memphls Ralliway)...

## Leaschold estate Kinnsas City Memphls \& Brming City Memphls \& Blrming ham Ra(troad)

Franchses and property, Ohicago \& Eastern IItnols
RR. Co. preferred stock (Cost of
Chicago of Eastern ilitnots
RR, Co. common stock (Cost of)................
Equlpment
ment trusts ment trusts........................................... Curent Assets-
$\qquad$
$9,175,87576$ $11,418,20587-2,760,776$

SUMMARY OF FINANGIAL CHANGES YEAR ENDED JUNE $30 T H 1200$

| Cash on hand June 30th 1908................. |  |  |  | \$2,661,980 99 |
| :---: | :---: | :---: | :---: | :---: |
| Funded debt, ticreased |  |  | \$7,924,334 97 | 32,061,080 0 |
| Outstanding securities on leaschold estate (The Kansas City Ft. Scott \& Memphis Rallway) increased |  |  | 354.90000 |  |
|  |  |  | 755,000 00 |  |
|  |  |  | 1.404:930 85 |  |
|  |  |  | 16,943,628 79 |  |
| Changes in current accounts, as follows: |  |  | \$27,413,884 41 |  |
| Increase $\begin{aligned} & \text { Interest and alididends matured }\end{aligned}$ | \$180,450 26 |  |  |  |
| Interest accrued. | $\begin{array}{r}256,815 \\ 259 \\ \hline 89\end{array}$ |  |  |  |
| Equipment replacement funds | 13,825 27 |  |  |  |
|  | \$710,325 18 |  |  |  |
| Decrease in Assets- Due from ralload companies account traf | \$12.400 16 |  |  |  |
| Due from United States Post Oftice Departm | 144,962 34 |  |  |  |
| Due from companles and Individu | $\begin{array}{r}1,420,52564 \\ 14,521,607 \\ \hline 0\end{array}$ |  |  |  |
| Supplles on hand.. | 880,89386 |  |  |  |
|  | \$16,080,389 07 | 317,600,714 25 |  |  |
| $\xrightarrow[\text { Lncrease in Assets- }]{\text { Lis }}$ |  |  |  |  |
| Due trom agents and conductors. | 8122,10363 12,24110 |  |  |  |
| Open carrylng accounts in process of adjustment | 62,159 05 |  |  |  |
|  | \$106,503 78 |  |  |  |
| 89 Audited vouchers and pay-rolls |  |  |  |  |
| d Notes payable............... | 10,273,706 78 |  |  |  |
|  | \$11,445,526 85 | 11,642,080 63 | 6,046,683 62 | 33,462,568 03 |
| Total to be accounted for |  |  |  | 336,124,540 02 |
| Franchises and property, increased |  |  |  |  |
|  |  |  | $517,498,22817$ $2,891,79010$ |  |
| Franchilses and property, auxillary companies, Increased ...... Trustees sinkiny fund accounts, Increased |  |  | 3,685, 42981 |  |
| Trustes sinkfny fund accounts, thereased Sinktug funds, Increased. |  |  | $\begin{array}{r}41,475 \\ 272 \\ \hline 18\end{array}$ |  |
| Equlpment bonds and notes, decreased |  |  | 2,124,030 20 |  |
|  |  |  | - 7697 |  |
| Dlscount on bonds, carried in suspense, to be cbarged out in annual instaliments, mereased Net credit to pront and losa nccount, decreased. |  |  | $\begin{array}{r} 4,849,09456 \\ 474,17037 \end{array}$ | 31,603,567 29 |
| Balance, cash on hand June 30th 1000 |  |  |  | \$4,520,981 73 |

ST. LOUIS \& SAN FRANCISCO RAILROAD LINES. including
CHICAGO \& EASTERN ILLINOIS RAILROAD.
INCOME ACCOUNT YEAR ENDED JUNE $30 T H 1909$.

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1808.09 . \\ & 6.21674 \end{aligned}$ | 07-08. <br> 6.02120 |  |
| verage mim |  |  |  |
| Frelght | -12 | 84 |  |
| Passe | 1,122, 336 | 10,100,188 65 |  |
|  | 1,410,89732 | 1,378,091 78 |  |
| M | 61 | 78 | 31 |
| Total transportation | 48,145,271 60 | 46,259,756 09 | +1,885,515 51 |
| trom oper | 20,08 | 289,107 4 | +30.977 63 |
| Total operating revenue.4 | 48,465,356 65 | 46,548,863 51 | +1,916,493 |
| operating expenses- |  |  |  |
| structures $\quad 6,089,32537 \quad 5,877,12727 \quad+212,19810$ |  |  |  |
|  |  |  |  |
| Tratric expenses - - . ${ }^{\text {and }}$ | 16,92 | 17,500, 10755 | 88 |
| General expenses.... | 1,672,20 | 17,694,99792 | -22,705 81 |
| Total operating expenses-s | 32.098 | 32,362,078 18 | -263,530 27 |
| Net operating | 16,366,808 74 |  |  |
|  |  | 1,307,001 56 |  |
| Operating incom | 14,548,090 08 | 12,870,783 77 | +1,668,306 |
| Miscellaneous income-Outside operatlons. |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Total miscell, Inco | 1,478,337 25 | 1,357,935 27 | +120,401 28 |
| Total income | 16,026.427 33 | 14,237,719 04 | +1,788,708 29 |
| Interest    <br> Rentals and sinking tunds-.... $8,812,273$ 99 $8,298,55289$ $+513,72110$ |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Dieldends on trust certs., The $510,40000550,40000$ |  |  |  |
| Dipideniss on trust certs., Chic. \& Eastern Hinots RR | 00 | 1,094,482 00 |  |
| Total charges.............. | 14.519,729 05 | 13,736,007 44 | 782,821 |
| Avallable for dividen | 1,506,698 28 | 500,811 80 | +1,005,886 |
|  |  |  |  |
| St. L. \& San Fr. RR. Co 199,74212 190,73 |  |  |  |
| 6\% on prot, stock ot the Chlo |  |  |  |
| holders other than St. L |  |  |  |
| \& San Fran. RR, Co. | 157,140 00 | 157,140 00 |  |
| Total dividends | 356,882 12 | 356,882 12 |  |

Surplus carried to credit of prort
and loss...................1,149,816 $16 \quad 143,22078+1,005,88038$
Note. -To prescrve compartsons the revenue and operating expenses and classification of the Inter-State Commerce Commision, effective July 11908 . GENERAL PROFIT AND LOSS ACCOUNT AND ADJUSTMENTS
THEREIN JUNE $30 T H$ TO 1008 TO JUNE $30 T H 1209$. Balance at
Balance at credit June 30th 1008 … . ..................... $55,469,46580$ urplus for the year ended June soth 1909.........................1,149,816 16 Total Credit.

Debr
account, on account of dilterences between the
cost of underiyine bonds refanded and the pro
ceeds of refunding bonds sold, and the com-
misslons pald therofor (1902 refundiag)
Proportion for the year of discount on securites
sold, and expenditures in comnection with 1 list.
ing, certifyling and lssulng neve bonds for re
Depreclation pon value of trackes talken up and
equipment destroyed and dlsmantled during


Sundry adjustments not affecting current ycar's
.088 .41131
4,03248

income ....................................... 8.15057

Total Debit
Balance

| $51,800,00423$ |
| :--- |
| $4,810,27773$ |

$\widehat{30,619,28196}$

By balance at credit June 30th 1909
$\qquad$ 30 ro0k: CONDENSED GENERAL BALANCE SHEET JUNE 30 1006:

> ASSETS.

Gapital Assets-
Property, tranchlses and trust assets
Current Assets- $\begin{aligned} & \text { Cash } \\ & \text { Due }\end{aligned}$
Cash
Due from agents and conductors.
Due rrom rallroad companles account trafio
Due from companies and individunls.
Due from United States Government
Due from unted States Government ................................
Loans and bills recelvable.......................
Sccurttes in treasury .........


Supplles on hand
Advances account construction.
$10,36,84388$
10.10471778
16852878
Advances account construction .................................... $4,510,206 \frac{88}{85}$
Total current assets.
\$28,871,192 58
Open carrytus accounts to process of adfustment
Open carrylugs accounts tin process of adfustment.
Dlscount on bonds carrted in suspense, to be charged out in $\$ 608,92155$
On
annual tistallments Trustecs of sinking funds
$\begin{array}{r}5,537,164,50 \\ 538,786 \\ \hline 18\end{array}$
Total assets $\qquad$ \$985,559,770 69


## athe fommextial Timos.

## COMMERCIAL EPITOME.

Friday Night, Oct. 291909.
Trade continues to expand and iron and steel mills have parge orders ahead. The recent rise in money rates at home and abroad seems to have had no detrimental effect on general business. The general feeling continues to be one of confidence as to the future.

LARD on the spot has ruled firm, without marked change in prices. Trade here has been dull, but at the West a good business has been transacted and the live-hog situation remains as strong as ever. Prime Western 12.80 c., Middle Western 12.80 c ., city $125 / 8 \mathrm{c}$. Refined lard has advanced on the strength of the raw material. Trade moderate. Refined Continent 13.75 c . South America 14c., Brazil in kegs 15c. Speculation in lard futures at the West has been active, with prices strong much of the time, The live-hog situation has been the dominant factor. Good investment buying has been reported of late.
DAILy CLOSING PRICES OF LARD FUTURES IN CHICAGO.
 PORK on the spot has been stro
PORK on the spot has been strong. Trade has been dull, but offerings have been extremely light. Mess $\$ 2575 @ \$ 26$, clear $\$ 2450 @ \$ 2650$ and family $\$ 2650$. Beef has been quiet and firm. Mess \$11@\$11 75, packet \$12 50@\$13, family $\$ 1375 @ \$ 1450$ and extra India mess $\$ 20 @ \$ 21$. Cut meats have been quiet, with slight changes in prices; pickled hams, regular, 123/s@12\%c.; pickled bellies 131/2@141/2c.; pickled ribs 131/2@14c. Tallow quiet and firm; city $6 \% \mathrm{sc}$ Stearines quiet and steady; oleo 17 (6) 19c., lard $131 / 2$ ( $6141 / 2 \mathrm{c}$. Butter quiet and steady; creamery extras $31(6) 31 / 2 \mathrm{c}$. Cheese quict and steady; State, f. c., Sept., fancy, $161 / 4 \mathrm{c}$. ; Oct. best $153 / 4 \mathrm{c}$. Eggs quiet but higher; Western firsts $26 @ 271 / 2 \mathrm{c}$.

OlL.-Linseed has advanced with seed; city, raw, American seed, 63@64c.; boiled 64@65c.; Calcutta, raw, 75 c . Cocoanut has been firm with a routine trade; Cochin 9 @ 91 cc .; Ceylon 814@83/8c. Olive quiet and steady at 85c.(a) $\$ 1$ 40. Lard has been moderately active and firmer; prime $\$ 102 @ \$ 108$; No, 1 extra $58 @ 60 \mathrm{c}$. Cod has been firmer and more active; domestic $38 @ 40 \mathrm{c}$.; Newfoundland $40 @ 42 \mathrm{c}$.

COFFEE on the spot has been quiet and firm. Rio No. 7, 81/8@81/4c.; Santos No. 4, 83 4 @ 87/8c. West India growths have been quiet and generally steady; fair to good Cucuta $91 / 4093 \mathrm{c}$. The speculation in future contracts has been rather active of late at some advance in prices. Stimulating factors have been persistent reports from Europe and Brazil that the new Brazilian crop is certain to fall considerably short of the last yield, which, some contend, was overestimated. On Thursday a cable from Havre said that information from Brazil pointed to a Santos crop of between $7,000,000$ and $8,000,000$ bags. This caused considerable buying. Closing prices were as follows:

## October Novembe

r-.........
6.10c.
6.15 c.

March $\qquad$ | .6 .50 c . June |
| :--- |
| 6.40 c . July |

ne :.
 (september …-...6.70c. CUGAR.-Raw has been in moderate demand and firm. Cest 3.800 - 0 -degrees test, 4.30 .; muscovado, $80-\mathrm{deg}$. been quiet and firm. Granulated $4.95 @ 5.05 \mathrm{c}$. Teas have been firm though less active. Spices have been active and firm. Wool quiet and strong. Hops dull and steady.

PETROLEUM.-Refined has been firm with a good demand for domestic and export account. Trade is more active than at this time last year. Barrels 8.15 c ., bulk 4.65 o , and cases 10.55 c . Gasoline has been active and firm; 86 -degrees, in 100 -gallon drums, $18 \% / 4 \mathrm{c}$.; drums $\$ 850$ extra. Naphtha steady and in good demand; $73 @ 76$ degrees, in 100 -gallon drums, $16 \% / 4$. .; drums $\$ 850$ extra. Spirits of turpentine moderately active and firm at 611/20. Rosin firm; common to good strained \$4 25.

TOBACCO.-The general situation in the market for domestic leaf has undergone no essential change during the week. Sales of leaf have been rather light; but as manufacturers of cigars continue very busy, there is a belief that at no very distant day the demand for leaf vill improve materially. Meantime prices are firm. Havana has met with a good demand and has ruled firm. Sumatra has been firm and moderately active.

COPPER has been active and firmer. On Thursday the 28 th inst. sales were reported of several million pounds, and it is said that bids for heavy lots from foreign buyers at slightly under current quotations wers rejected. Lake $123 / 4013 \mathrm{c}$.; electrolytic $121 / 2012 \% \mathrm{c}$; casting $12330121 / \mathrm{c}$. Lead quiet at 4.321.2@4.40c. Spelter quiet at 6.40@6.55c. Iron hus been firm with a large business in all sections of the country. In the local market very large contracts for foundry iron have latterly been elosed. Pipe works have bought over 75,000 tons during the week. No. 1 Northern 81875 (a) $\$ 1950$; No. 2 Southern $\$ 1925$. The railroads of the country have placed large orders for steel cars and rails. Tin has been quiet; Straits 30.30 c , for spot.

## COTTON.

Friday Night, Oct. 291909.
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 420,071 bales, against 450,890 bales last week and 442,783 bales the previous week, making the total receipts since Sept. 11909 2,S26,S81 bales, against $2,505,114$ bales for the same period of 1907-08, showing an increase since Sept. 11909 of 231,767 bales.

\begin{abstract}

| Receipts at- | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gaive | 20.988 | 17,604 | 31,973 | 21, 274 | 21.778 | 16,801 | 130,518 |
| Corp. Christi, \&c. |  |  |  |  |  | 1,415 | 1,445 |
| New Orleans.-... | 7,985 | 10,625 | 15,051 | 17.638 | 0.853 | 10,810 | 71,062 |
| Mobile | 954 | 3,938 | 4,235 | 1,673 | 3,003 | 1,205 | 3,188 15,008 |
| Pensacola | 1,048 |  |  |  | 1,250 |  | 3,198 |
| Jacksonville, \&c. | 18.025 | 16.862 | 23,920 | 14,262 | 13,279 | 14.687 | ${ }_{101}^{1,712}$ |
| Brunswick |  |  | 23.020 | 14,262 | 13,20 | 17,390 | 17,390 |
| Wllmmgton | 3,253 | 4,246 | 2,369 | 3,470 | 2,704 | 2,462 | 18,594 |
| Norfolk . . . - | 5.527 | 8.450 | 7,437 | 5,941 | 4,092 | 5,374 | 36,821 |
| Nport News, \&c. New York. | 100 |  | 68 | 65 |  | 208 | 208 233 |
| Hoston. | 17 | 66 |  | 15 | 64 |  | 174 |
| Baltmore | 50 |  |  |  | 14 | 3,119 | 3,119 04 |
| Total this week | 60,817 | 65,473 | 86,622 | 67,865 | 50,486 | 79,803 | 420,071 |

The following shows the week's total receipts, the total since Sept. 1 1908, and the stocks, to-night, compared with last ycar:

| Receipts to Octoder 29. | 1909. |  | 1008. |  | Stock, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This Weet. | $\left\lvert\, \begin{gathered} \text { Since Sep } \\ 11000 . \end{gathered}\right.$ | This Week. | $\left\lvert\, \begin{gathered} \text { Since Sop } \\ 11908 . \end{gathered}\right.$ | 1909. | 1003. |
| Galveston | 130,518 | 024,200 | 168,898 | 1,004,728 | 109,947 | 202,503 |
| Port Arthur Corn. Christ, \&e |  | 24,700 11.424 | 3,840 | 6,304 12,154 |  |  |
| Now Orleans | 71,962 | 111.424 | 3,840 92,681 | 368,008 | 147,227 | 166,633 |
| Guifport ........ | 3.188 15.008 | 5.097 89.867 |  |  | 5.627 |  |
| Pensacola | 14,108 | 29,420 | 5,237 | 22:625 | 47,291 |  |
| Jacknonvilte, \&c. | 1,712 | 7.689 | 1,579 | 7.926 |  |  |
| Savinnals | 101.035 | 767,201 | 71,592 | 596,409 | 231,760 | 156,511 |
| Brunswrek | 17.300 | 127.414 | 14.740 | 65,041 | 30,044 | 7,344 |
| Charleston- | $10,1 \times 2$ 100 | 127,681 | 10.699 | 87,345 1154 | 14,037 | 3,632 |
| Whmington | 18,594 | 182,493 | 19,113 | 165, 251 | 25,134 | 20,760 |
| Norfolk | 36.821 | 195,626 | 27.633 | 138,200 | 34,239 | 19.305 |
| Nort News, ${ }^{\text {New York }}$ Nel | 298 233 | 1,763 | 270 | $\begin{array}{r}1,800 \\ \hline 54\end{array}$ | 110.120 |  |
| Boston - | 174 | 732 | 319 | 1,587 | 112,057 | 4,770 |
| Baltimore | 3.119 | 8,909 | 4.756 | 11,465 | 3.779 | 5.622 |
| Philadelph | 94 | 351 | 75 | 454 | 7.267 | 3,726 |
| Total | 420,071 | 3.820 .881 | 440,660 | 2,505,114 | 889,429 | 755,690 |

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

| Recerpts at- | 1909 | 1908. | 1907. | 1006 | 1005 | 1904. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galyeston | 130.518 | 168.898 | 74,700 | 183.151 | 105.488 | 111. |
| Pt.Arthur, | 1,563 | 3,340 | 55,430 | 11,097 00.789 | 3, 876 | 21. |
| Now | 71,844 15,008 | 92,681 10.108 | 65,410 | 00,789 14.794 | 65.484 12,018 | 114. |
| Savamnah | 101,035 | 71,502 | 88,779 | 87,107 | 67,489 | 77 |
| Brunswlek | 17,390 | 14,740 | 12,128 | 7.635 | 8,215 | 11.7 |
| Charleston, | 15,282 | 10.724 | 13,810 | 7.412 | 10.314 | 8,01 |
| Wlimingto | 18,594 | 19.113 |  | t0, 533 | 28,871 | 15,87 |
| Norfolk | 36,821 | 27,633 376 | 25,533 1.388 | 27,601 | 32,047 171 | , 44 |
| llother | 11.713 | , 966 | 9,693 | 14,542 | 0,627 |  |
| tal this | 420,07 | 440.660 | 337.068 | 474,771 | 344.600 | 429,58 |
| Since Sept. L. | ,826,881 | 595,114 | 1,901,505 | ,633,253 | 72,3 |  |

The exports for the week ending this evening reach a total of 330,270 bales, of which 139,038 were to Great Britain, 80,321 to France and 110,851 to the rest of the Continent. Below are the exports for the week and since Sept. 1 1909:

| Kxports | WCek endthg Oct. 2019 Exported to- |  |  |  | From Sept. $\frac{1}{} 1009$ to Oct: 201900 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FT' |  | Totas. | Lrilain. | F7a | Conit netn. | Totat. |
|  | 52 | 36.971 | 33,942 | 123.1 | $\begin{aligned} & 12,681 \\ & 8,31 \end{aligned}$ |  |  |  |
| Corp Chriy |  |  |  |  |  |  |  |  |
| New Oric | 37 |  | 8,428 | 74, ${ }_{6}$ | 90.800 10,015 | 04 |  |  |
| naaco | 948 |  | 1.250 | 3,1 | 13.708 | , 31 | 7,831 |  |
| crnan | 13,655 | 6,767 | s | 58,02 | 96,072 | 54,015 | 200,127 |  |
| ${ }^{\text {Bruns }}$ |  |  |  |  | 37,021 |  | 61,1588 |  |
| Charlicst Wiminit |  |  | -6,500 | 6,000 30.327 |  |  | 720 |  |
| Worminf | 15.900 | 8,600 | 11,827 | 30.32 | 1,500 | 10,700 | 72 | 1.358 |
|  |  |  |  |  |  |  |  |  |
| Lon | $\begin{aligned} & 5,046 \\ & 2,520 \end{aligned}$ |  |  |  |  |  |  |  |
| Matimor |  |  | 15 | 5,61 | 5,5 12.6 |  |  |  |
| Portian |  |  |  |  |  |  |  |  |
|  |  |  | 8,741 | 2.741 |  |  | $3.4$ | 4,800 |
| T |  |  |  |  |  |  |  |  |
| ${ }^{\text {Pa }}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 690,379 | 382,733 | 702,4 |  |
| (tat 1908 |  |  | 147,407 | 0,0 | 69 | 284.077 | 855,2 |  |

[^6]

Speculation in cotton for future delivery has been very active at rapidly rising prices, advancing some 100 to 125 points, after which there was some reaction. The under-
lying cause of this speculative outburst is a widespread idea that the crop is comparatively small. Such estimates as $10,000,000$ to $10,500,000$ bales are not by any means universally accepted, but there is a notion among many that the crop may not be any larger than that of 1907-08, when it was approximately $11,500,000$ bales, though there are some who think that $12,000,000$ bales, and possibly more, may yet be gathered. But while the size of the crop is naturally at this stage of the season purely conjectural, there can be no home and abroad. After a lull in the trading at Liverpool the spot sales there of late have suddenly risen to 12,000 bales, In the South active buying and steadily rising prices are reported. It is said that spot dealers there have in some cases found it impossible to fill their contracts except at heavy losses. Some "laying down" on the part of such dealers is reported. A small bear failure is said to have occurred in Liverpool on Thursday. Crop reports from some sections are comparatively favorable, but from others quite the reverse. The receipts continue large, but their effect is offset by big exports and an active demand as well as by the speculative furore. Though manufacturers in the Carolinas have, it is stated, thus far failed to come to a general agreement about curtailment, a number of mills have decided to curtail, and 160 Georgia mills, it is stated, have agreed to curtail $25 \%$ during November and December. Fall River and New Bedford, however, seem disinclined to reduce produetion before April 1st, though it appears that outside of
these points many mills in New England and elsewhere will these points many mills in New England and elsewhere will
lessen their output. The report of the Census Bureau, however, greatly encouraged bulls. Instead of $6,000,000$ bates, as at one time predieted, it gave the quantity ginned up to Oct. 18th at $5,525,591$ bales, against $6,296,166$ for the same time last year, $4,420,258$ in 1907 and $4,931,621$ in 1906. Conservative people deprecate the wild speculation which has been going on and think too little attention has been paid to the big crop movement and to the fact that present prices, the highest seen in many years, except in the Sully year of 1904, discount, as they believe, all the bullish facts of the situation. They think, too, that sooner or later a movement to curtail production will become very general in this country and in Europe. Since last fall there has been a rise of, roughly speaking, 6c. a pound, or $\$ 30$ a bale, without, it is contended, sufficient warrant. Meantime the stock lere at New York has increased during the present month about 47,000 bales. The South continues to sell here against actual cotton and Liverpool has also sold heavily for arbitrage account. Of late, however, Liverpool has liquidated some of these straddles by purchasing here. James $\Lambda$. Patten is said to have bought freely, and other operators at the West, the South and in Wall Street have also bought on the idea of a short crop and a record-breaking consumption. The estimated transactions at the Exchange have at times been as high as 750,000 bales in a day. Of late there has been very heavy liquidation for local Western and Southern account. To-day prices advanced sharply on renewed heavy buying for account of local, Wall Street, Chicugo and Southern interests, Liverpcol purchases to undo straddles, stronger and active spot markets at the South, and covering of shorts. Spot cotton here has been quiet. Middling upland closed at 14.85 c , an adyance for the week of 90 points.

The official quotation for middling upland cotton in the New York market each day for the past week has been: Oct, 23 to Oct. $20-$
Mdding uplands...

NEW YORK QUOTATIONS FOR 32 YEARS.


MARKET AND SALES AT NEW YORK.

|  | Spot MarketClosed. | Futures Mrarket closed. | Sates of Spot and Contract. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Spot. | $\operatorname{Con}^{\operatorname{Sim}^{\prime} n} .$ | Con- | Total. |
| Saturday - | Qulet, 28 pts. ndv. | Strong |  |  |  |  |
| Tuosaday |  | Firma | 100 | … | 7,900 2,600 | 8.000 2.600 |
| Wednesday | 8utet, 10 pts. adv. | Very steady | 75 |  | 边 $\begin{aligned} & 2,600 \\ & 2,500 \\ & 4\end{aligned}$ | 2,570 |
| Vrday ${ }^{\text {chars }}$ | Qulet, 10 pttr, adv | Strong.....: | 25 |  | ${ }_{9}^{4.800}$ | 4,825 9,800 |
| Total |  |  | 105 |  | 27,600 | 27,795 |

FUTURES.-The highest, lowest and closing prices at New York the past week have been as follows:


THE COTTON CRISIS-GROWER AND CONSUMER. under our editorial columns to-day will be found an article
THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as the afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Friday), weadd the item of exports from the United States, including in it the exports of Friday only.
octoocr $29-$

| October 29 - <br> Stock at 1.tverpoot $\qquad$ bales. Stock at Manchester $\qquad$ | 1909. 672,000 34.000 | 1008 . <br> 411,000 14,000 <br> 26,000 | 1907. 542.000 27 $\begin{array}{r}27,000 \\ 40,000 \\ \hline\end{array}$ | $\begin{gathered} 1906 \\ 296.000 \\ 16,000 \\ 21,000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Stotal Grea | 713,000 | 451.000 | 609.000 | 333,000 |
| Stook at Bremen | 171,000 | 20,000 | ${ }^{18,000}$ | 22,000 |
| Stock at Havr | 232,000 | 100.000 | 101,000 | 50,000 |
| Stock at Barcelo | 2,000 | 4,000 | 3,000 | 4,000 |
| Stock at Genoa | 7,000 15.000 | 12,000 | 10,000 | 4,000 |
| Stook at Triest | 3,000 | 10,000 | 34,000 | 1,000 |
| Total Continental stoch | 449,000 | 345,000 | 303,000 | 185,000 |
| Total Europeansto | 162,000 | 796,000 | 912,000 | 518,000 |
| Amer, cotton afloat for Eu | 816,169 | 760,035 | ${ }_{880,781}$ | 82,000 |
| Egypt.Brazil, \&c., ant for Eu | 42,000 | 36,000 | 58,000 | 64,000 |
| Stock in Alexandria. | 123.000 103,000 | 123,000 | 131,000 | 119.000 |
| Stock in U. S. ports | 889,429 | ${ }_{765,690}$ | 612,000 | ${ }^{346,609}$ |
| ck in U. S . | 630,365 | 625.915 | 415,441 | 406,108 |
| S. exports to | 66.541 | 77,642 | 75,850 | 40.787 |

 Liverpool stock
inantict


## 



| Liverpool stock | 81,000 | 107,000 | 89,000 | 74,000 |
| :---: | :---: | :---: | :---: | :---: |
| London | 7.000 | 14,000 | 27.000 | 16,000 |
| Continental sto | 25,000 | 58,000 | ${ }_{92,000}$ | 56,000 |
| Indas anost tor Europo | 20,000 | 43,000 | 41000 | 82.000 |
|  | 123,000 | $\begin{array}{r}36,000 \\ 123 \\ \hline\end{array}$ | 58,000 131 1800 | 64,000 |
| Stock in Bombay. Indi | 103,000 | 149,000 | 312,000 | 344,000 |



 Egypt. Good Brown, Ltverpool.
Peruvhn ilouh God, Liverpool Peruvtan. Rough Good, LIV
Broach. Flic. Liverpool.
 bales.
The above figures for 1909 show an increasc over last week of 270,477 bales, a gain of 391,322 bales over 1908, an
increase of 572,627 bales over 1907 and a gain of 444,196 increase of 572,627
bales over 1906.

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


The above totals show that the interior stocks have increased during the week 56,125 bales and are to-night 95,550 bales less than at the same time last year. The reccipts at all the towns have been 87,191 bales less than the same week last year.

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:


- Including movement by rall to Canada.

The foregoing shows the week's net overland movement has been 33,214 bales, against 50,847 bales for the week last year, and that for the scason to date the aggregate net overland exhibits a decrease from a year ago of 70,252 bales.


EQUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS.-Below are the closing quotations of middling cotton at Southern and other principal cotton markets for each day of the week.

| Week ending October 20. | Closing Quotations for Midating Colton on- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sat'dav. | Monday. | Tuesday. | Wed'dar. | Thursd'v. | Frtalay. |
| Galveston | $13.13-16$ | 13 15-16 | $141-10$ | 1496 | $14.1 / 6$ | 14 $1 / 6$ |
| Nev Orleans. Moblle. | $13{ }^{13}$ | 13 13-16 | 13 15-16 | ${ }_{14}^{14}$ 1-16 | $14^{14} 3$ | 14 145 145 |
| Savanoah | 13 7-16 | 13 \% | 13 11-16 | $13 \%$ | $137 /$ | $143-16$ |
| Charleston. | 13 13 | 1359 | 13.1 | 135 | 14 5 | 14 3-16 |
| Whinington | 135 | 13513-16 | 133 | 1383 |  |  |
| Nortolk Boston | 13.95 | 14.20 | 14.40 | 14.55 | 14.65 | 14.7 |
| Baltimore | 14 | $141 / 6$ | 144 | 1416 | 14 | 145 |
| Philadelph | 14.45 | 14.65 | 14,30 | 14.90 | 15.00 | 15.10 |
| Augusta. | 13318 | 1315016 | 14 | 14318 | 1436 | 14.16 |
| Mempl | $13^{1 / 6}$ | $141 / 6$ | $14 \%$ | 14.3 | 1435 | 149 |
| St, Louls | 13 13-16 | 14 | 14 3-16 | 1414 | 14 6-1 |  |
| Little Ro | $131 / 6$ | 1314 | 13 7-16 | 13 7-16 | 134 | $13 \frac{1}{4}$ |

NEW ORLEANS OPTION MARKET,-The highest, lowest and closing quotations for leading options in the New Orleans cotton market for the past week have been as follows:

|  | Sat'day. oct. 23. | Monday, Oct. 25 | $\begin{aligned} & \text { Tuesday, } \\ & \text { Oct. } 26 . \end{aligned}$ | Wed day. Oct. 27. | $\begin{gathered} \text { Thursd }{ }^{\prime}{ }^{2}, \\ \text { Oct. } 28 . \end{gathered}$ | Friday, Oct. 29 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { October- } \\ & \text { Range } \\ & \text { Closing } \end{aligned}$ | 13.76 | $13.79-.90$ $13.78-80$ | 13,83-.05 | (14.18-10 | $\begin{aligned} & 14.33-.34 \\ & 14.30-.32 \end{aligned}$ | 14.44 |
| Novem |  |  |  |  |  |  |
| Closin | 13.76 - 1 | 13.88 - 89 | . 9 | 14.12-13 | 14.21-23 |  |
| $\begin{gathered} \text { Decem } \\ \text { Ran } \end{gathered}$ |  | 13.87*.02 | 14.02-20 | 14.11-.34 | $\begin{aligned} & 14.36-.57 \\ & 14.42-43 \end{aligned}$ | $7{ }_{3}^{34}$ |
| Januar Ran |  |  |  |  |  |  |
| Clostn | 13.8 | 14.14-15 |  | 14.46-47 | 14.56-.57 | 析 77 |
|  |  |  |  |  |  | 14.86-. ${ }^{\text {¢ }}$ |
| $\underset{\text { Closim }}{\text { arch- }}$ | 13 | 25 | 14.30-.37 |  | 14.66-67 |  |
| Rance Closin |  | $14.12-38$ $14.33-34$ | $\left\lvert\, \begin{aligned} & 14.30-50 \\ & 14.40-, 46 \end{aligned}\right.$ | $\begin{aligned} & 14.41-.67 \\ & 14.65-.67 \end{aligned}$ | $\begin{aligned} & 41.69-.00 \\ & 14.75-.76 \end{aligned}$ | $\left\{\begin{array}{l} 14.70-.06 \\ 14.95-.06 \end{array}\right.$ |
| , |  |  |  |  |  |  |
|  | 14.15. 16 | 37 | 14.47-49 | 14,68--69 | 14.78-79 | $\overline{14.08-.00}$ |
| May |  |  |  |  |  |  |
| Clo | 14.18-20 | 14,41-.42 | 4. | 14.7 | 4.8 | 5.0 |
| Ruante | 142 | ¢ $4.41-\frac{12}{}$ | 14, 32-5. 5 | 14.888 .75 |  |  |
|  | 14,22-24 | 14.41-.42 | 14.32-.53 | 14.73-74 | 14.83-84 | $15.0$ |
| Rtam | $\begin{gathered} 14.20-30 \\ 14.22-30 \end{gathered}$ | - 45 | 14.44.62 | $\left\{\begin{array}{c} 14.56-75 \\ 14.75-.76 \end{array}\right.$ | $\overline{74} .88 \cdot .89$ | $\begin{aligned} & 14.09-.05 \\ & 15.08-10 \end{aligned}$ |
| September Ranice |  |  |  |  |  |  |
| Closing | 14.26 - 1 | 2.23-.00 | 13.0 | 13,20-. 25 | 15.15 | 18.80-. 00 |
| Spot Optlo | Steady. steady. | Steady. <br> Steady |  | Flem. Steady | Steady. |  |

WEATHER REPORTS BY TELEGRAPH,-Advices to us by telegraph from the South this evening denote that dry weather has been quite general and that picking has progressed very well, being completed in some districts. The movement of cotton to market has been quite free.
Gatveston, Texas.-Dry weather has been general over the State. The thermometer here has averaged 68, ranging from 56 to 80 .

Abilene, Texas.-Thermometer has ranged from 40 to 80 , averaging 60.

Brenham, Texas.-Average thermometer 68, highest 88 and lowest 47 .
Corpus Christi, Texas.-The thermometer has averaged 69, the highest being 84 and the lowest 54 .

Cuero, Texas.-Thermometer has averaged 67, ranging from 42 to 92.

Dallas, Texas.-The thermometer has ranged from 40 to 88, averaging 61 .

Fort Worth, Texas.-Average thermometer 64, highest 84, lowest 44.
Henrietta, Texas.-The thermometer has averaged 68, the highest being 87 and the lowest 38 .

Hurtsville, Texas:-The thermometer has averaged 65, ranging from 43 to 87.

Kerrville, Texas.-The thermometer has ranged from 32 to 82 , averaging 57.
Lampasas, Texas.-Average thermometer 62, highest 86 lowest 38.

Longriew, Texas.-The thermometer has averaged 64, the highest being 85 and the lowest 43 ,

Luling, Texas.-The thermometer has averaged 64, ranging from 45 to 82 .
Nacogdoches, Texas.- The thermometer has ranged from 37 to 86 , averaging 62.

Palestine, Texas.-Average thermometer 64, highest 84, lowest 44.

Paris, Texas.-The thermometer has averaged 68, the highest being 87 and the lowest 49.
San Antonio, Texas:-Thermometer has ranged from 46 to 84, averaging 65 .

Taylor, Texas.-Average thermometer 63, highest 82 and lowest 44.

Weatherford, Texas.-The thermometer has averaged 61; the highest being 83 and the lowest 39

Shreveport, Louisiana.-There has been no rain during the week. Average thermometer 63 , highest 80 , lowest 45.

Vicksburg, Mississippi.-There has been no rain during the week. The thermometer has averaged 61, the highest being 84 and the lowest 41.

Helena, Arkansas.-Picking cotton is nearing completion. There has been no rain the past week. The thermometer has averaged 55.7 , the highest being 80 and the lowest 36.

Little Rock, Arkansas.-It has been dry all the week. The thermometer has averaged 63.5, the highest being 84 and the lowest 43
Memphis, Tennessee.-Fine weather for raising the crop, and picking and marketing are making progress. There has been no rain the past week. The thermometer has averaged 57.2, ranging from 41 to 78.2

Mobile, Alabama.-Cotton picking is completed in many sections. A general killing frost occurred on the 25th. We have had rain on one day of the week, the rainfall being thirteen hundredths of an inch.

Montgomery, Alabama.-Frost on the 25th. There has been rain on one day of the week, the precipitation being twelve hundredths of an inch. The thermometer has averaged 61 , the highest being 82 and the lowest 35

Selma, Alabama.- There has been rain on one day of the past week, the rainfall reaching four hundredths of an inch. The thermometer has averaged 57 , ranging from 34 to 82

Charlotte, North Carolina.-Weather fine for picking. There has been only a trace of rain on one day of the past week. The thermometer has averaged 54, ranging from 33 to 70 .

New Orleans, Lovisiana.-It has been dry all the week. Average thermometer 67.

Savannah, Georgia.-It has rained on two days of the week, the precipitation being three hundredths of an inch. Average thermometer 63 , highest 81 , lowest 40.

Charleston, South Carolina.-There has been rain on one day the past week to the extent of twenty-five hundredths of an inch. The thermometer has averaged 60, the highest being 78 and the lowest 43 .

| October 28. <br> Recefpts at- | 1009. |  | 1908. |  | 1907. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week. | $\begin{aligned} & \text { Since } \\ & \text { Sept. } 1 . \end{aligned}$ | Week. | Stnce Sept. 1. | Week. | Since Sept. 1 |
| Bomb | 22,000 | 77,000 | 0,000 | 32,000 | 18.000 | 79,000 |

WORLD'S SUPPLY AND TAKINGS OF COTTON.

| Cotton Takings. Week and Season. | 1809. |  | 1908. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Season. | Week. | Season. |
| Vistble supply Oct. | 3,508,027 |  | 3,032,245 |  |
|  | 561,410 | $1,931,022$ $3,509,055$ | 610,866 | $1,714,982$ $3,625,058$ |
| Bombsy recelpts to Oct. 28 | 22.000 | 3, 77,000 | 610.866 9,000 | 3,625,058 52,000 |
| Other Indta shlp'ts to Oet. 28. | 3.000 | 44,000 | 3.000 | 57.000 |
| Atexandifa recelpts to Oot, 27. | 44.000 5,000 | 161,000 38.000 | 42.000 8.000 | 125,000 45,000 |
| Total supply | 4,143,437 | 6,055,077 | 3,705,111 | 5,619,040 |
| Deduct - |  |  |  |  |
| Vlsible supply Oct. 29 | 3,758,504 | 3,758,504 | 3,367.182 | 3,367,182 |
| Totat takings to Oct | 384,933 | 2,296,573 |  | 2.251,858 |
| Of which America | 335,933 | 1,916,573 | 275,929 | 1.772,858 |
| Of which other | 40,000 | 380,000 | 62,000 | 179,000 |

-Embraces recelpts in Europe from Brazll, Snayraa, West Indies, \&e.
SHIPPING NEWS.-As shown on a previous page, the exports of cotton from the United States the past week have reached 330,270 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:







LIVERPOOL. - By cable from Liverpool we hnve the following statement of the week's sales, stocks, \&c., at that port: Sates of the week. ........
of which oveculators took.
of which ixporters took. Ot which axporters took-
Sales, Americno. 31,000
Total exports........ $\overline{25,750} \overline{85,280} / \overline{17,000} \overline{62,727} \mid \widetilde{24,000} \overline{117,000}$
Nole.-A cantar is 99 Ibs . Egyptlan bales welgh about 750 lbs .
The statement shows that the receipts for the week were 320,000 cantars and the foreign shipments 25,750 bales.
MANCHESTER MARKET,-Our report received by cable to-night from Manchester states that the market is quiet for both yarns and shirtings. The demand for India and China is poor. We give the prices for to-day below and leave those for previous weeks of this and last year for comparison.

|  | 1909. |  |  |  |  |  |  | 1908. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $32 \times \text { Cop }$Tuetst. |  |  | $81 / \mathrm{BmF}$. Shtriings, common to timeat. |  |  | $\begin{aligned} & \operatorname{Cor} n \\ & M i=1 \\ & \text { Mpis } \end{aligned}$ | $\begin{aligned} & 32 e \text { Cop } \\ & \text { Twist. } \end{aligned}$ |  |  | 8kilbs. Shert(ngs, common to thest. |  |  | $\left\lvert\, \begin{aligned} & \mathrm{Cot}^{\prime} n \\ & M t{ }^{\prime} \\ & M_{p v^{\prime} z} \end{aligned}\right.$ |
|  | d. |  | d. |  | d. 8 . |  | d. | d. |  | d. | 8. | d. |  | d. |
| 17 | 93 | 00 | 105 |  | 11509 |  | 6.93 |  | 6 |  |  | 101/208 |  | 5.54 |
| 24. | 9\% | (a) | 103/8 |  | 260 |  | 7.31 |  | (6) | 048 |  | 1 فิ8 |  | 5.33 |
|  | 93 | (a) | 1015 |  | 3600 | 9 | 7.20 |  |  | 905 | 5 | 1/168 | 4.6 | 5.13 |
|  | 93 | a | 104 | - | 315909 |  |  | 811 | 109 | $0 \%$ |  | 11.208 | 11/ | 4,00 |
| 15 | 10 | 9 | 103 | 5 |  | 9 | 7.41 | $811-18$ | 1064 | 99 |  |  |  | 4.90 |
|  | 104 | (99) |  |  | $4 / 5069$ 6090 | 11 | 7.37 | $8 \%$ $N \%$ | $\stackrel{i n}{i n}$ | 94 94 |  | 15088 1508 | 6 | 5.04 4.90 |

[^7]Aetual expo
Forwarded
 Ot whek-Esitimated AmericanTotal Imports of the week... 13.000 Ar which American...... each day of the past week and the daily closing putes of spot cotton have been as follows:

| Spot. | Saturday. | Monday. | Tursday. | Frinesdar. | Thautsaty. | Friday, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market. $\mathrm{P}, \mathrm{M}$. | Dull. | Qutht. | Dull. | Quiet. | Moderate detanad. | Qulet. |
| Mld.Upl'd ${ }^{\text {a }}$ | 7.43 | 7.52 | 7.54 | 7.58 | 7.75 | 7.71 |
| Sales Bpee.dexp | $\begin{array}{r} 6,000 \\ 200 \end{array}$ | $\begin{array}{r} 8,000 \\ 800 \end{array}$ | $\begin{aligned} & 5,000 \\ & 500 \end{aligned}$ | 12,000 1.000 | $12,000$ | $\begin{aligned} & 8.000 \\ & 1.000 \end{aligned}$ |
| $\left.\begin{array}{l} \text { Fatures. } \\ \text { Market } \\ \text { opened } \end{array}\right\}$ | gready at 6 an pta advance. | $\begin{aligned} & \text { Pirm at } \\ & 10 e 11 \\ & \text { pts. atv. } \end{aligned}$ | Barely st'y at al its edvance | sieady at 105 pta . advance. | Stendy at 10@11 pth. ndv | steady at 5206 pts. deelloe. |
| $\begin{gathered} \text { Market } \\ \begin{array}{r} \text { P. M } \end{array} \end{gathered}$ | Steady at 4 解 8 pts . advane | Fevertah at 7812/5 pth, adv | $\begin{aligned} & \text { Essy it } \\ & \text { 2507ity } \\ & \text { pls. adv, } \end{aligned}$ | 8t'y at int. dec , to $4 / 5$ Dtx atv nes sadv. | Strong at 12(322 pta, adv. | Btrong at 162 Dts, pis. adv. pin. adr |

[^8]The prices are oiven in pence and hundredths. Thus, 725 means $725-100 \mathrm{a}$

| $\begin{aligned} & \mathrm{Oct.}_{\text {to }}{ }^{23} \\ & \mathrm{Oct.}^{29 .} \end{aligned}$ | Sat. |  | Mon. |  | Tues. |  | Wed. |  | Thurs. |  | Fri. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left.\begin{array}{\|l\|} 1214 \\ \mathrm{p} . \mathrm{m} \end{array} \right\rvert\,$ | $\begin{aligned} & 12 \mathrm{y} \\ & \text { p.m. } \end{aligned}$ | $\begin{aligned} & 1236 \\ & \mathrm{p} . \mathrm{m} . \end{aligned}$ | p.m. |  | p.m. | $\begin{aligned} & 123 \\ & \mathrm{p} \cdot \mathrm{~m} \end{aligned}$ | $\mathrm{p}, \mathrm{~m}$ | $\begin{aligned} & 124 \\ & \mathrm{p}, \mathrm{~m} \\ & \hline \end{aligned}$ | p.m. |  | $\frac{4}{4}$ |
|  | d. |  |  |  |  |  |  |  |  |  |  |  |
| Oct.-N |  | 19 | , |  |  | 33 |  | 7 | 5 | 58 |  |  |
| Nov. ${ }^{\text {d }}$ |  | 17 |  | ${ }_{27}^{27}$ |  |  | ${ }_{33}^{33}$ | 34 | 48 | ${ }_{54}^{54}$ | 47 | 56 |
| Jan.-Fcb: |  |  |  |  |  |  |  | 35 | 40 | 55 | 48 |  |
| Feb. Moh, |  |  |  | 28 | 31 | 34 |  | 3 | 403/2 | 57 | ${ }^{40}$ |  |
| Apr-May |  | 717 | 7 |  |  | 36 |  |  | 503 | 58 |  | 60 |
| May-Juye |  | 17 |  | 293 |  |  |  |  | 51/2 | 59 |  | 61 60 |
| June-July |  | 1 |  |  |  | 34.2 |  | 3515 | 49 | 56 |  |  |
| Aus.-Sept |  | 933/ |  |  |  | ${ }_{68}^{09}$ |  | ${ }_{67} 09$ | 76 | 826 |  |  |
| Oct.- |  | $6433 /$ |  |  |  | 63 | 55 | 6 | 61 | 66 |  |  |

TEXAS RAINFALL AND TEMPERATURE.-By request we publish below the Government data of rainfall and temperature for July, August and September this year.


- taches
 Raln-
fall.
0.62
2.60
4.35
2.82
1.00
3.66
0.87
0.88
1.46
5.47
1.72
0.90
5.40
0.64
0.05
1.05
2.15
0.95
1.35
1.76
2.01
1.64
2.71
2.76
0.77





## BREADSTUFFS.

Friday, Oclober 291909.
Prices for wheat flour have advanced on most grades during the week. However, as trade has been extremely quiet the rise in quotations has been largely nominal, and due more to the activity and strength at the Northwest than to anything else. Winter wheat flour is being diverted to other markets where there is a larger demand, and that accounts for the strength in that kind of flour. Most of the business transacted here of late has been in the nature of re-sales by recent buyers on speculation. Spring-wheat flour mills at the Northwest continue to grind to their full capacity. Rye flour and corn meal have been dull and easy.

Wheat has had an almost eventless week. That is to say, the net fluctuations have been within very narrow bounds, Operators like James A. Patten are understood to be ignoring wheat for the present, being more interested in cotton. For a time prices, it is true, declined under the weight of big receipts. Besides, there has been a lack of export buying and the flour trade in the Southwest is said to be poor. Cash markets at the Southwest, moreover, have been weak, and the foreign markets on the whole have declined. Crop news from Argentina has been as a rule favorable, and the same may be said of the advices in regard to our own wheat, The world's shipments, though somewhat smaller than in the previous week, reached the very heavy total of $11,304,000$ bushels, against $10,976,000$ last year. The total world's a yailable supply increased for the week over $8,000,000$ bushels, as against an increase for the same week last year of $4,630,000$ bushels. Beneficial rains have occurred in Southwestern Russia, even if in parts of Russia the crop is said to have suffered from drought. On the other hand, Minneapois has reported a big cash demand at strong prices, and mills there continue to grind to their full capacity. In fact, the Northwestern situntion appears to be the one redeeming factor from the bullish view-point. Some, too, think that the crop has been somewhat overestimated. Some wellknown interests at Chicago have been buying on a moderate scale. At times reports have been in circulation of damage to the crop in Argentina by locusts. Liverpool has reported a better demand from millers, and from this source have also come reports that shipments from Russia will shortly begin to decrease. Though the supply at Duluth has increased noticeably, that at Minneapolis has shown but a slight addition. To-day prices advanced, owing chiefly to reports of an increased milling demand at firmer quotations, strong cables from Liverpool, where Manitoba was offering less freely, and scattered buying for both sides of the account. Millers were buying futures at Minneapolis and Chicago. The Continent was inquiring for wheat here, and some thought this might be the forerumer of renewed export buying.

[^9]a somewhat lower level. The weather has on the whole been very favorable for curing the crop. Husking returns from some scattered localities have been disappointing, but the reports from most sections show yields fully up to expectations. The movement of the new crop is increasing and liberal receipts are expected in the near future. The movement of old corn is comparatively large. The cash market at the West has been quiet. Here it has been extremely dull. Cash interests have sold futures, and there has been scattered liquidation and more or less hammering. To-day prices advanced. The country was offering less freely and nervous shorts covered. The rise in wheat also had a bracing effect.
DAILY CLOSING PRICES OF NO, ${ }^{2}$ MIXED CORN IN NEW YORK. Cash cornDecember delivery in elevator...... 693 /3 6976 DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO. December dellivery In elevator
May dellivery in eloyator.
May dellvery in elovator-
July delvery in elevator. $\qquad$

in the Western market have been quiet. Fluctuations in prices have been mainly in sympathy with changes in other cereals. It is largely a waiting market. The belief of many is that receipts will soon increase materially, and, with stocks of contract grade at Chicago already large, that prices must seek a lower level. Cash interests have been the principal sellers. The selling, however, as already intimated, has not been of the argressive kind. To-day prices were firmer on the advance in whent and corn and covering of shorts.

DAILY CLOSING PRICES OF OATS IN NEW YORK. FRG.
Na
w
w
N
N

Natura
whtte
White
Sat.
$\begin{array}{lllllll}\begin{array}{l}\text { Naturat } \\ \text { whte. . } \\ \text { white }\end{array} & 43-46\end{array} \quad 43-461 / 244-401 / 2 \quad 44-46 \quad 44-46 \quad 44-46$
cllppod $45-481 / 245-481 / 260-483 / 2 \quad 46-48 \% / 46-483 / 4 \quad 46-481 / 5$ DAILY OLOSING PRICES OF OATS PUTURES IN CHICAGO.
 The following are closing quotations:


Wheat, per bushel- Conts
 Hard ". 1,21 Rye, per bushel -


The statements of the movements of breadstuffsto market indicated 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:

| Recelpts af- | Flowi. | Wheat. | Corn. | Oata. | Bartey. | Rue. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago | $\begin{array}{r} 66 l s .100163 . \\ 109.821 \end{array}$ | bush. 60 tos. 1,901,000 | bush. 56 lbs . 1,205,150 | bush. 32 2bs. $2,142,450$ | bush. 48 lbs . 791,200 | $\begin{array}{r} \text { bu, } 56 \mathrm{lbs} . \\ 49,000 \end{array}$ |
| M1waukce.- | 96,200 | 436,200 | -23,800 | 228,009 | 484,000 | 32,000 |
| Dututh.. | 8,885 | 4,055,048 | 7,666 | 305,046 | 371,030 | 33,650 82,760 |
| Minneapolis. |  | $2,705,050$ 41,000 | 35,200 65,500 | 661,630 70,500 | 720.690 | 82,760 2,000 |
| Detrolt | 2,009 | 301,294 | 31,247 | 26,621 |  |  |
| Cleveland | 1.308 | 10.726 | 216.449 | 159,249 | 12,240 |  |
| St. Louls. | 66,110 | 859,748 | 188,425 | 515,200 | 78,000 | 6,000 |
| Peorla | 65,300 | 29.000 | 235.678 | 249300 | 82.115 | 8,000 |
| Kansas city. |  | 1,167,000 | 280,600 | 0 |  |  |
| Tot.wk: 09 | 430.633 | 11.597,566 | 2,409,715 | 4,531.996 | 2,540,775 | 213,410 |
| Same wk. 08 | 547.668 | 7,292,196 | 1.692,103 | 4,340,580 | 2,266,202 | 214.152 |
| Sime wk. '07 | 470,387 | 6,535,606 | 4,340,713 | 6,229,588 | 3,100,424 | 281,281 |
| Since Aug, 1 1900 |  |  |  |  |  | 2,618,693 |
| 1908 | 5,893,741 | 102,132,252 | 28,316,382 | 57,098,465 | 13,261,570 | 2,059,284 |
| 1907 | 4,754,240 | 76,868,552 | 55,000.706 | 68,718,702 | 24,053,032 | 2,622,007 |

Total receipts of flour and grain at the seaboard ports for the week ended Oct. 231909 follow:


- Trecelpts do not fnclud
on througth blit of ladmg.

The exports from the several seaboard ports for the week ending Oct. 231909 are shown in the annexed statement:

| Exports from- | Wheat, oush. | Corn. buash. | $\begin{aligned} & \text { Flour, } \\ & \text { ODts, } \end{aligned}$ | oaty. bush. | Rue, buah. | martey. oush. | Peas. ows 4. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Now York..... | 936,568 | 47,517 | 68,212 | 1,060 |  | 54,086 |  |
| Beston | 401,148 | 25.714 | 10,491 |  |  |  |  |
| Phlladelphti | 209,54 | 25,714 | 41.120 |  |  |  |  |
| Baltmore | 34,877 | 171,300 | 7,581 | 20 |  |  |  |
| New Orleans | 09,253 | 0,595 | 1,083 |  |  |  |  |
| Galvesto |  | 81,427 | 3.057 |  |  |  |  |
| Moblle |  | 22,000 | 6,434 | 17,500 |  |  |  |
| Mont | 1,104,000 |  | 53,213 | 12,125 |  |  | 2 |
| cek 100 | 2.76437 | $442.927$ | $200,001$ | $32385$ | $\begin{array}{r} 42.000 \\ \hline 148.1000 \end{array}$ |  | $1,272$ |
| Week 1008 | 2.749.780 | $286,004$ | $350,515$ | $75,403$ | $148,400$ | 30,096 | $35,822$ |

The destination of these exports for the week and since July 11909 is as below:

| Neporis for work and stace Julu 1 10- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Week | - $\begin{gathered}\text { Since } \\ \text { fuly } 1\end{gathered}$ |  | Week | $\begin{aligned} & \text { Since } \\ & \text { July } \end{aligned}$ |
|  |  |  |  |  | Oct. 23 | 100 |  | Ocl, 23. | 1909. |
|  |  |  |  |  |  |  |  | bush. | oush. |
| Untice July 1 Io |  |  | 1,025,2 | 240 | 1,514,972 | 2 10,901.08 |  | 137.142 | 767.197 |
|  |  | ,695 | 50s, | 330. | 1,228,105 | $510,094,3$ |  | 277,317 | 880,310 |
| Continont 80.18 Cmh . Amor.. |  |  | 218, 1 |  | 3,000 | 0 127,97 |  | 318 | 48,020 |
| West radies |  | ,040 | 418,1 |  |  | 1,67 |  | 27,150 | 084.050 |
| Other Countries.... |  |  | 45,404 <br> 47,038 |  | 5,000 |  |  | 1,000 | 15,461 |
|  |  |  |  | 8,220 |  |  |  |
| Total ...........200,003 2,809,597 Total 1908 ........ 359.515 3.350.621 |  |  |  |  | $\begin{aligned} & 2,746,137 \\ & 27,749,730 \\ & 27,560,060 \\ & 27,561,229 \end{aligned}$ |  |  | 442,927 | 2,414,064 |
|  |  |  |  |  | 288,004 | 1,066,799 |
| The world's shipments of wheat and corn for the week |  |  |  |  |  |  |  |  |  |
| ending Oct. 231009 and since July 11909 and 1908 are shown in the following: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Esports. | What, |  |  |  |  | Corn. |  |  |  |
|  | 1999. |  |  |  | 1008. | 1009. |  |  | 1008. |
|  | Werk Oct. 28. |  |  |  | Sitrice futy 1 | $\begin{gathered} \text { Week } \\ \text { Oct. } 23 . \end{gathered}$ |  | Since Juty 1. | Since July 1. |
| North Amer. | Bushets. 8,990,000 | Bushels. <br> 43.099 .000 |  | Murhets. |  | Bushets. $439.000$ | Bushels. |  |  |
| Rusalan .... | 7,272,000 | $71,888,000$ |  |  | 3,088,000 | 77.000 |  | 5,510,000 | $1,298,400$ |
| Danubtan | 312,000 | 9,152,000 |  |  | 6,672,000 | 204,000 |  | 3,773,000 | 6,236,500 |
| Argentme | 168,000 | 12,208,000 |  |  | 4,638,000 | 1,020,000 |  | 1,517,000 | 33,227,500 |
| Austraitan,Oth. count ${ }^{\text {a }}$, | 336,000 | $3,284,000$$22,008,000$ |  |  | 4,600,000 |  |  |  |  |
|  | 152,000 | 22.008,000 |  |  | . 00 |  |  |  |  |
| otal | 12230000 | 101.6 | 39,000 | 142. | 2,156,700 | 1.740,000 |  | 9,100,000 | 46,028,000 |

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

|  | Wheat. |  |  | Corn. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Uniled } \\ \text { Kingdom. } \end{gathered}$ | Contrent. | Total. | United Kingdom. | Contrent. | Total. |
|  | Bushels. $13,200,000$ | Bushels. <br> $17,280,000$ | Bushels. $30,480.000$ | Bushels. 6. 120,000 | Bushets. | Hushels. |
| Oct. 161909 -: | 12,720,000 | 16,320,000 | 29,040,000 | 6,885,000 | 5,440,000 | 12,325,000 |
| Oct. 24 1908.* | 16,960,000 |  |  |  |  | 11,305,000 |
| Oct. $261907 .$. | 15,800,000 | 15,440,000 | 31,240,000 | 7,000,000 | 4,850,000 | 12.480,000 |

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Oct. 23 1909, was as follows:


## THE DRY GOODS TRADE

New York, Friday Night, Oct. 291909.
Early in the week the demand for cotton goods in the primary market was quite active, many substantial orders or general lines of staples being received from leading jobbers in various sections who had hesitated to cover future requirements. Later the further upward movement of the staple halted trade in many quarters. Considerable progress had been made in establishing advances on goods, but, owing to the sharp rise in raw cotton during the past few days, mills, as a rule, have declined to accept orders for fabrics even on the new price basis recently fixed. Many fabrics have again been withdrawn. The situation confronting mills is considered more acute, as the time is nearer at hand when those who have small stocks of raw material must purchase necessary supplies, and unless they can secure profitable prices for their product there will be no alternative but to shut down. Reasons for curtailing appear stronger to-day than at any time since the movement started; buyers, although in need of goods, have displayed a strong resistance to further advances and in many lines buyers and sellers are practically deadlocked, and unless cotton decines materially from its peeent high level, or unless buyers raise their bids considerably, there can be little doubt of a widspread curtailment. Not a few mills in

New England and in the South have already closed or gone on shorter time, and it is now stated that representatives of seyeral million New England spindles, in response to the Arkwright Club's circular, have given definite assurances that they will restrict production beginning Nov, 1. During the coming month the extent of this movement will be more clearly defined, but, as already stated, present indications are that it will be extensive. Prices generally have ruled very strong, with further advances named on numerous lines, including gray goods, sheetings, denims and kid-finished cambries, the latter showing an extreme advance of one cent a yard. Jobbers report a fair trade and a satisfactory daily movement of merchandise; some moderate orders are being received for spring goods, but the bulk of the business has been confined to prompt and near-by deliveries. In the export division some inquirics have come forward, but at limits far below sellers' vicws, with the result that business gencrally with the larger markets is at a standstill. Hosiery and underwear have been in active request for prompt and near-by shipment, and buyers are urging delivery of everything contracted for at old prices; sellers are not actively seeking new business at present. The silk piece goods market is reported as unsettled and unsatisfactory, competition for spring business, together with the course of raw material, having caused considerable price-cutting. In men's wear there has been some increase in the call for staples, both worsteds and woolens figuring in the demand. Spring dress fabrics have been in urgent request from jobbers and cutters, while an increased interest has been shown in goods suitablo for the current season; on duplicates leading producers have advanced prices $5 \%$ to $71 / 2 \%$.
DOMESTIC COTTON GOODS. - The exports of cotton goods from this port for the week ending Oct. 23 were 3,164 packages, valued at $\$ 231,950$, their destination being to the points specified in the tables below:

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| New York to October 23- | Week. | Jan. ${ }^{\text {Since }}$ |  | Since |
| cat Britath | 析 | 1,534 | 10 | 694 |
| Ocher E | 16 |  |  |  |
| India | $2 \overline{20}$ | 160,281 | 2,2888 | 18,042 |
| Arabl |  | 24,024 |  | 25,414 |
| West in | 878 | 13, ${ }^{1350}$ | - | 8,144 |
| Mexico | 80 | 1,387 | 18 |  |
| Central Ameri | 304 | 11,464 | 290 | 12,765 |
| Other Countric | 400 | 17,058 | 1.372 | 18,326 |
| Total ......... | 164 | 321.533 | 5.480 | 154,86 |

$\begin{array}{lll}\text { Total } \\ \text { The value of these New York exports } & 321.533 & 5.480 \\ & 154,86\end{array}$ $\$ 17,521,093$ in 1909, against $\$ 9,673,324$ in 1908.

Domestic cottons have displayed a firmer tendency, with new prices established on some lines. Brown sheetings, Southern standard, are now at $73 / 4 \mathrm{c}$. flat, while 4 -yard shectings, at $61 / 4 \mathrm{c}$., show an advance of $1 / 4 \mathrm{c}$. in the asking price. Denims, which a week ago were ruling at $131 / 4 \mathrm{c}$. to 16 c ., are now quoted at 14 c . to 17 c ., and kid-finished cambrics have been raised $1 / 4 \mathrm{c}$. to $41 / 4(941 / 2 \mathrm{c}$. The volume of trade with jobbers in domestics has been moderate; retailers have continued to purchase, but have shown little disposition to stock up. Staple prints have continued in fair demand, but the market shows irregularity, some producers releasing goods at discounts, while others have further shortened discounts and are not anxious to sell. Trade in denims has been confined principally to spot and near-by deliveries, as mills aro not inclined to sell freely for forward shipment, even at the recent adyances. On brown goods, also, some leading houses are reported as unwilling to sell either for this or next year's delivery. An increased call is noted for fine shirtings for fall delivery, and some of the higher-priced lines have been withdrawn. Trade in cotton linings has expanded materially under an increased demand from secondary distributors and cutters in nearly all sections; the bulk of the business has been for this year's shipment. Trade in print cloths has been limited, owing to the firmer views of mills and their unwillingness to sell, even at the higher figures named. Regulars have ruled very firm but are still quoted, nominally, at 4 c .; standard wide goods have been advanced to 6 c .

WOOLEN GOODS.-Staple worsteds and woolen men's wear fabrics were taken in larger volume during the past week, and the steady application on staple light-weights has placed leading producers, it is said, well under order. Carded woolen goods have been in strong request. Generally speaking, medium-priced fabrics continue to be most highly regarded; fancy worsteds have dragged, but fancy woolen suitings have been duplicated more liberally, while heavy-weight woolen overcoatings have met with a large sale. Secondary distributors of dress goods have been operating actively on fabrics for the current season, and in many instances have requested agents to anticipate delivery of spring goods. Advances were announced during the week on various lines ranging from $5 \%$ to $71 / 2 \%$ on goods for this season and also on spring fabrics.

FOREIGN DRY GOODS.-An improved demand is reported for imported woolen and worsted goods and substantial further orders are said to have been booked by the leading interests. The call for housekeeping linens has been well maintained, and additional requests for dress linens for spring have come forward from suit makers. A fair business has been done in spot burlaps, but futures have ruled quiet; pices remain unchanged at 4.60 c . for $101 / 2$-ounce and 3.60 c . for light-weights.

## STATE AND CITY DEPARTMENT.

## News Items.

Council Bluffs, Iowa.-Bonds Declared Valid.-On Oct. 22 Judge Smith MePherson of the U. S. Circuit Court dissolved the temporary injunction issued by him in January 1909 (V. 88, p. 171), restraining the issuance of $\$ 600,000$ bonds voted in October 1908 for a municipal water system. Evidence in the case was taken during the summer by the special examiner, J. J. Ferguson. The principal question raised in the suit was whether the proposed bond issue would increase the indebtedness of tho
scribed by the Constit .on. The city's contention was that it could issue us up to $5 \%$ of the actual valuc of the propertv $n^{2} t$ city. The plaintiff argued that the city could not .egally exceed $5 \%$ of the laxable value, this being the word used in the State Constitution. Judge McPherson, however. construes "taxable" to mean the actual value of property subject to taxation, and not the assessed value which, by the State code, is fixed at only $25 \%$ of the actual value. In taking this position Judge MoPherson refers to the opinion of the State Supreme Court handed down in 1905 in the case of Halsey vs. City of Belle Plaino (128 Lowa 467), which, he says, puts at rest the question raised.

New Xork City.-Bonds Authorized by Board of Estimate to Begin Construccion of Fourth Avenue Subwoy.-At yesterday's meeting the Board of Estimate by unanimous vote approved the contracts let by the Public Service Commission in May 1908 for the construction of the first six sections of the Fourth Avenue subway, to extend from the Manhattan Bridge to 43 d St., So th Brooklyn, and representing a cost to the city of $\$ 15,886,379$, Sce V. 86, p. 1345 , The Board also authorized the w wance of $\$ 2,850,000$ corporate stock necearar to begin the work and adopted a resolution requesting the Public Service Commission to make a requisition for such additional issues of stock as are necessary to cover the construction of all six sections.
The question of approving contracts and authorizing bonds for the Fourth Averue subway came up in June 1903, but at that time an injunction was issued by the Supreme Court, upon petition of Jefferson M. Levy, enjoining the Board of Estimate from taking any action in the matter The point raised was that the city had exceeded its debt limit and Benj. F. Tracy was appointed referee to determine the borrowing capacity on June 30 1908. The referee decided that on the date in question (June 30 1908) the city could still borrow $\$ 106,205,71466$ and be within the limit fixed by the Constitution. As stated last week this amount was reduced by the Court of Appals to $\$ 5 \pm, 759,61674$ With this as a basis it is estimated by city authorities that at the present time the city has the legal right to borrow up to about $\$ 90,000,000$.

## Bond Proposals and Negotiations this week

 have been as follows.Autauga County (P. O. Prattville), Ala.-Bond Offering -Proposals will be received until 12 m . Nov. 15 by G. S Livingston, Probate Judge, for $\$ 55,000$ refunding court-house, $\$ 20,000$ refunding jail and $\$ 75,000$ public road $41 / 2 \%$ gold coupon bonds
Denomination $\$ 500$. Dato, day of dellvery, Interest semi-annual.

The official notice of this bond offering will be found among the advertisements elsewhere in this Department.

Ballston Spa, Saratoga County, N. Y.-Bond Offeriny.Propossals will be received until 12 m . to-day (Oct. 30) by Donald McLennon, Village Treasurer, for the following $41 / 2 \%$ bonds:
$\$ 7,000$ water bonds. Maturity $\$ 500$ yearly on Nov, 1 from 1910 to 1023 2,000 Incluatve wativerks bonds. Maturity $\$ 500$ yearly on Dee. 1 from 1010 to
Soo sowe and jadgment bonds, Maturley Jan, 1195.
Authorty Chapter 24 , Consoldatatect Laws of 1909, Denomination 8500. Interect anumaly at the vilize Treasurer's otfice. Purchaser to pay $10 \%$,
of purchasy prico upon notlee of acceptanco of bla and balance on Nov, 1 , of purchasy price ubou notice
when bonds will be dellivered.
Belvidere, Boone County, Ill-Bond Election.-An election will be held Nov. 2 to vote upon propositions to lssue the following $5 \%$ bonds:
$\$ 14,000$ water-works improvenent bonds. Maturity $\$ 1,400$ yearly from 20,000 general expense bonds. Maturty $\$ 1,200$, payable yearly, begto Denomination $\$ 100$.
Benoit, Bolivar County, IIss,-Bond Offering.-Further details are at hand relative to the offering on Nov. 2 of the $\$ 10,0005 \%{ }^{*}$ gold coupon water-works bonds mentioned in V. 89, p. 1023. Proposals will be received until 7 p. m. on that day by M. M, Thompson, Mayor.
Henomination s500. Date Oet. 51000 . Interest semb-annually st the Hanover Natonal lank to New York City. Matarity Oct. 51029 , Bonda ble to the Mayor, Is required. The tomn bas no debt at present. Actessed
valuation $1009, \$ 172,376$.
Blacksburg, Cherokee County, So. Car.-Bond Offering.Proposals will be received until Nov. 1 by P. H. Freeman, Chairman Board of Public Works, for $\$ 15,0005 \%$ coupon electric-light, sidewalk-iraprovement and refunding bonds.

Denomination: 29 bonds of 3500 each and 5 bonds of $\$ 100$ each. Interest 20 years. Bonds are exempt from taxes. Certired check for $\$ 500$. payable to the Chairman of the Board or public Works, is
Bloomington, Mčean County, 1ll.-Bond Sale.-On Oc ${ }^{+}$. 29 the $\$ 50,0004 \%$ 10-20-year (optional) coupon wat works improvement bonds described in V. 89, p. 98, were awarded, it is stated, to N. W. Halsey \& o. of Chicago at 99.15 ,
Brookline, Mass.-Bond Award Pos' oned.-The award of the following $3.40 \%$ coupon bonds, roposals for which were received on Oct. 28, was postr ed until Nov. 1 :
$\$ 35,000$ tonds to construct Wass on, Wainut and High streets and lm -
 57,000 bonas or the Saw Mill Brook Valley Sewer. Denomination $\$ 1,000$.
Dato Jan. 1 1909. Maturity $\$ 3,000$ yearly from 1011 to 1920.
 25,000 water scrip. Denomination 51,000 Date Jag. 1 1009. MaturThe above loans will be tosued in the form of noted if so destred by the purchaser
California, Mo.-Bond Offoring.-Proposals will be re ceived until 7:30 p. m. Nov, 1 by H. E. Blakeman, City Clerk, for $\$ 30,0005 \%$ water-works bonds.
 Total debt at present, 51.000 . Assessed valuation on June 11007 , s838.


Camden County (P. O. Carnden), N. J.-Bond Offering.Proposals will be received until 11 a. m. Nov. 10 by Alfred L. Sayers, Director Board of Chosen Frecholders, for the following $41 / 2 \%$ coupon or registered bonds mentioned in V. 89, p. 1098: $\$ 35,000$ to improve the Camden and Haddonfield Turnpike and $\$ 32,000$ to improve Brown's Corner, Nicholson, Coffin's Corner and Gibbsboro roads.
Denomination $\$ 1,000$. Date Nov, 1 1009- Interest seml-annually at the orfice ot tho United States Mortgaigo of Trust Co. In New York CIty. Xaturity Nov 1 1034. Certion check on a natonal bank for $5 \%$ ot bld, payable to the county collector, is required.
The official notice of this bond offoring will be found among the adverlisements elsewhere in this Department.

Carbondale, Lackawanna County, Pa.-Bond Sale.-On Oct. 26 the $\$ 13,0004 \%$ eoupon re-paving bonds described in V. 89, p. 1098, were awarded to the First National Bank of Carbondale at par and accrued interest. A bid of par and accrued interest, less $\$ 500$ for attorneys' fees, was also received from Otis \& Hough of Cleveland. Maturity 1922.

Oincinnati-Delhi, Ohio.-Election on Annexation.-The question of annexing the village of Delhi will be submitted to a vote of the people of Cincinnati on Nov. 2.

Clarksburg, Harrison County, W. Va.-Bönd Offering.Further details are at hand relative to the offering on Nov. 5 of the $\$ 48,400$ refunding and the $\$ 221,600$ water, paving and sewerage $41 / 2 \%$ gold bonds mentioned in V. 89, p. 1023. Proposils for these bonds will be received until 12 m . on that day by Will H. Cole, City Clerk.
Denomlantlon 81,000 D Date Oct. 11809 Interest annually at the Em pre Nation. Cerulied check for $5 \%$ of bid payable to the '. Clty of Clarks. burg." is requred. The bonds will be dellvered withiln 20 days from the thate of a weard
Cook County (P. O. Ohicago), IIl.-Bonds Proposed.-It is rumored that the October Grand Jury proposes to recommend the issuance of $\$ 4,000,000$ hospital bonds.

Conrad School District (R, O. Conrad), Teton County, Mont.-Bond Sale.-On Sept. 11 the Seattle Trust \& Title Co, of Senttle purchased $\$ 4,5006 \% \quad 15-20$-year (optional) school-building boinds at 102.49. Denomination $\$ 100$. Date Oct. 1 1909. Interest Jan, and Jity.

Covington, Konton County, Ky.-Bond Offering.-Proposals will be recived until $5 \mathrm{p} . \mathrm{m}$. Nov. 1 by $\mathrm{H}, \mathrm{G}$. Klostermann, City Clerk, for $\$ 2,6006 \%$ Mieligan Avenue improvement bonds.



In addition to the above, proposals will also be recelvod at the sume time and place for $34006 \%$ Williamson St, bonds.


Cuba Union Free School District No. 1 (P.O. Caba), Allogany County, N. Y.-Bond Sale.-Isaac W. Sherrill of Poughkeepsie, offering 100.15 and accrued iaterest for $41 / 23$, was the successful bidder on Oct. 27 for the $\$ 39,500$ eoupon (with privilege of registration) school-building bonds described in V. 89, p. 1090. Maturity part yearly on Nov, 1 from 1910 to 1930 inelusive.

Ouyahoga Oounty (P, O, Cleveland), Ohio-Bond Offer-ing.-Proposals will be recoived until $11 \mathrm{a} . \mathrm{m}$. Nov. 3 by the Board of County Commissioners, Randolph W MoCray, Clerk, for the following 41/2\% coupon Warner Road improvement bonds:
325,230 (countr's portion) bonds., Donomiantion \$1.000, Maturity part 0,800 each slz monthas trom Anirit 11910 to Oct. 11010 Inctuatye
 follows: sich of tho years 1017, 1918 and 1019.
eis. Auhorty Sectons 22b and s637-9. Revised Statutes, Date Nov, ${ }^{1}$ must be uncondtional and be made on each osuc soparater, Certine eheck for 1 "月 of bonds bid for, payable to the County Trossurer, is
Bonds will be dellyered wothin 10 days from the time of award.

Dayton, Sheridan County, Wyo.-Bond Sale.-This tows on Oct, 21 accepted a bid of par and accrued interest submitted by the State of Wyoming for the $\$ 16,0005 \% 15-30-$ year (optional) water-system bonds offered on Oct. 16 and described in V. 89, p. 947. This was the only proposal received.
Delaware County (P. O. Delaware), Ohio.-Bond Offering. $\Rightarrow$ Proposals will be received until 1 p. m. Nov. 4 by the County Commissioners for $\$ 136,38041 / 2 \%$ road-improvement bonds.
Authority. Scetion 4670-10 Revised Statutes. Denomination: 120 bonds of si, 000 esch and 20 bonds of 5819 . Date Sept 1 1009. Intercst seml-
annually the ho County Treasurer,
 quired.

Denton Oounty Precinct No. 1, Tex.-Bond Election Pro-posed.-The Commissioners have been petitioned, it is reported, to call an election to vote on the question of issuing $\$ 300,000$ permanent-road bonds
Dorranceton (P, O. Wilkes-Barre), Luzerne County, Pa. -Loan Offerings.-Proposals will be received until 12 m . Nov. 1 by C. B. Hoyt, Chairman Finance Committee, for the following $5 \%$ coupon loans: $\$ 8.000$ bonds to purchase and on which to ercet public bullatiges. Ma7,500 bondin to pave Unlon Strect and Rutter dvemue. Matarty on Nov. 1
7.000 agsessmont certiticater to pave Union Street and Rutter Avenue.



Du Bois School District (P. O. Du Bois), Pa.-Bond Sale. -On Oct. 20 the $365,00041 / 2 \%$ 10-30-year (optional) coupon high-school-building bonds described in V. 89, p. 947, were awarded to the Dir Bois National Bank of Du Bois at 100.02 and accrued interest. Bids were also received from Otis \& Hough of Cleveland, the Pittsburgh Life is Trust Co. of Pittsburgh and Crawford, Dyer \& Cisnnon of New York City.

Duval County (P, O. Jacksonville, Fla.-Bonds Voted.The election held Oct. 26 resulted in favor of the proposition to issue the $\$ 1,000,0005 \%$ 30-year coupon road and bridge bonds mentioned in V. 89, p. 947

East Oleveland School District (P, O, Fast Cleveland), Cuyahoga County, Ohio.-Bond Election.-An election will be held Nov. 2 to vote upon the question of issuing $\$ 100,000$ bonds for two new schools and an addition to an old one.

East Livermore Water District (P, O. East Lívermore). Androscoggin County, Me.-Bond Sale.-During March and April $\$ 97,0004 \%$ 20-year bonds were disposed of at private sale to E. H. Rollins \& Spns of Boston. Denominations $\$ 500$ and $\$ 1,000$. Date Feb. 1 1909, Interest semi-annual,
Enid, Garfield County, Okla.-Bond Offering.-Proposals will be received until 9 p. m. Nov. 5 for $\$ 23,0005 \%$ funding bonds. Interest payable at City Treasurer's office. Certified check for $\$ 500$ is required.

Erie Township (P. O. La Carne), Ottawa Oounty, Ohio.Bond Sale.-An issue of $\$ 4,0005 \%$ bonds offered on Oct. 27 was awarded to the First National Bank of Cleveland at 107.10. The bids were as follows:

Al of the above blddera ofrered acecued interest in nddition to thetr bld. Maturty part yearly trom 1922 to 1925 inclusive.
Fairbury, Iivingston County, Ill.-Bond Offering.-Further details are at hand relative to the offering on Nov. 3 of the $\$ 2,0005 \%$ coupon sidewalk bonds mentioned in V. 89, p. 1099. Proposals will be received until $7 \mathrm{p}, \mathrm{m}$, on that day by T, D, Karnes, City Clerk.
Denomluation $\$ 1,000$. Date Nov. 1 1000. Interest on May 1 in Fair-
bury. Maturty $\$ 1,000$ in each of the years 1022 and 1023 . Bonds are
 ing debt. Asversed vatustlon 1903, 8350.000 .
Fairlield, Oonn,-Bond Sale.-This town has sold $\$ 75,000$ $4 \% 20$-year bouds. Denomination 31,000. Interest Mch. 1 and sept.
Fillmore Union High School District (P. O. Fillmore), Ventura County, Cal.-Bond Sals.-On Oct. 19 an issue of $\$ 40,000$ bonds was awarded to C. E. Woodside \& Co. of Los Angeles, il is stated, at 105.40.
Fitchburg, Mass. - Temporary Loan.-Reports state that a loan of 825,000 due in four months has been negotiated with Loring, Tolman \& Tupper of Boston at $4.73 \%$ discount, Fiushing, Belmont County, Ohlo,-Bond Sale.- Tho New First National Bank of Columbus purchased $\$ 1,0005 \%$ 15-22-year (serial) turnpike-construction bonds on Oct. 22 for \$1,679-the price thus being 104:937.
Denomination 5800 , Date Sopt. 1 1900. Thterest semb-anural.
Foxt Worth, Tex.-Bond Sale.-The \$150,000 20-40-year (optional) sewer-system-extension bonds voted on Oct. 12 (V. 89, p. 1099) were bought on Oct. 25 by William $H$. Eddleman, President of the International Fire Insurance Co.
Fulton County (P, O. Johnstown), N. X.-Bond Sale:Isaac W. Sherrill of Poughkeepsic purchased at par on Oct. 11 the $\$ 70,000 \quad 4 \%$ coupon funding highway-improvement bonds described in V. 89, P. 871. Maturity $\$ 10,000$ yearly on Feb. 10 from 1920 to 1926 inclusive.
Garza Indepandent Šchool District (P, O. Garza), Denton County, Tex.-Bond Sals.-The \$4,000 5\% 10-40-year
(optional) school-house bonds registered (V. 89, p. 550) on Aug. 21 were awarded to I. B. Walker at par.

Denomination 51,000. Date June 3 1903. Interest annual
Grand Rapids, Kent County, Mich.-Bond Sale.-On Oct. 25 Spitzer \& Co. of Toledo were awarded the $\$ 87,000$ street-improvement and the $\$ 12,000$ sewer-construction $412 \%$ 3-5-year (serial) coupon bonds described in V. 89, bids:


Hamilton County (P. O. Chattanooga), Tenn.-Price Paid for Bonds.-We are advised that the price paid for the $\$ 150,00041 / 2 \%$ 20-year school bonds disposed of on Oct. 20 to Seasongood \& Mayer of Cincinaati was 102.036, and not par as reported in V. 89, p. 1100 . This is on an interest basis of about $4.347 \%$. Following are the bids:


Earris County Drainage District o. 2, Tex.-Bonds Awarded in Part.-Of an issue $200,0005 \%$ drainage bonds, $\$ 165,000$ were soll A May 3 to Kimsoar Bros. \&
Thornburg it par. T- est semi-annual. We were Thornburg at par. T- est semi-annual. We were at first advised that thi sue was purchased by Spitzer \& Co. of Toledo (V. 8., p. 796), but now learn that no such sale took plac:

Hartshorne, Pittsburg County, Okla.-Bond Sale.-The $\$ 80,000$ water and $\$ 25,000$ sewer $5 \%$ 25-year bonds offered on Sept. 13 and described in V. 89, p. 487, have been taken at par by the Freeborn Enginecring \& Construction Co, of Kansas City, Mo., in payment for work done. These bonds were awarded last April to S. A. Kean \& Co. of Chicago. We are informed, however, that the purchasers did not pay for the bonds within the time allowed by the city and that they were therefore re-advertised for sale,

Hempstead Union Free School District No. 9 (P, O. Freeport), Nassau Oounty, N. Y.-Bond Sale. The \$8,000 bonds due $\$ 1,000$ yearly on Jan. 1 from 1920 to 1927 inclusive and the $\$ 35,000$ bonds due $\$ 1,000$ yearly on Jan. 1 from 1920 to 1954 inclusive, propossls for which were asked until June 15, have been sold as 48 . See V. 88, p. 1386, for a description of these bonds.

Hollywood Union Eigh School District, Cal.-Bond Offer-ing.-Proposals will be received until Nov, 8 , it is stated, for the $\$ 100,000$ polytechnic-high-school bonds recently voted. V. 89, p. 1024.
Huntley School District No. 85 (P. O. Huntley), Ill.Bond Sale.-On Sept. 25 an issue of $\$ 8,0005 \%$ schoolbuilding bonds was awarded to John Nuveen \& Co. of Chicago at 100.95 .
Authority vote of 29 "For" to 15 "agalnst" at election held July 211209 ,
Interces annual. Maturity $\$ 800$ yearly on Aug. 1 from 1910 to 1919, In-
Independence, Jackson County, Mo.-Bond Eleclion.-An election will be held Nov. 2 to vote upon a proposition to issue $\$ 30,0004 \%$ bonds to buy site and erect city hall. Denomination $\$ 1,000$. Maturity not less than 5 and within 20 years.

Jackson, Jackson County, Mich.-Bond Offering.-Proposals will be received until 5 p. m. Nov. 1 by Jode Harrington, City Recorder, for $\$ 5,0004 \%$ hospital bonds.
Denomination 51,000 . Date Dee. 151909 Interest anmual. Maturity Dec. 14 1914. Bonds are exempt from taxes. Certincod cheok for 3250 .
payable to the "Clly of Jackson," Is required. Purchaser to pay acerued
interest,
Joplin, Jasper County, Mo.-Bond Offering,-Proposals will be received until 3 p. m. Nov. 6 by Julius A. Becker, City Treasurer, for the $\$ 50,000 ~ 5 \%$ coupon public sewer bonds voted (V. S9, p, 1100) on Oct, 5.


Kenosha, Kenosha Oounty, Wis.-Bond Offoring.-Kurther details are at hand relative to the oflering on Nov, 1 of the $\$ 50,0004 \%$ coupon school bonde mentivned in V. S9, P. 1100. Proposals will be received until 12 m . on that day by Geo. W. Harrington, City Clerk.
 incluxivo.
Lincoln County (P. O. Ohandler), Olda,-Bond Offering. $\rightarrow$ Further details aro at hand relative to the offering on Nov, 8 of the $\$ 150,0005 \%$ coupon Road-Improvement District No. I bonds mentioned in V. 89, p. 1100. Proposals will be received on that day until 1 p. m. by Geo. F. Clark, Chairman of County Commissioners.


Ludlow, Hampden County, Mass.-Bond Sale.-The $\$ 40,0004 \%$ coupon school-house bonds described in V. 89 . p. 1101, were awarded on Oct. 27 to N. W. Harris \& Co. of Boston at 102.635 and accrued interest. Maturity $\$ 2,000$ yearly on Jan. 1 from 1910 to 1929 inclusive, Following are the bids:



McKinley, Oscoda County, MIinn.-Price Paid for Bonds. The price paid for the $\$ 5,0006 \%$ electric-light-plant bonds awarded on Oct. 5 to F. B. Myers of Biwabik (V. 89, p. 1101) was par. There were no other bidders.
McKinley School District No. 18 (P. O. MicKinley), St. Louis County, Minn,-Bond Sale:-George A. Whitman of Eveleth purchased on Sept. $13 \$ 20,0005 \%$ building bonds at 100.405.
Denomilation $\$ 1,000$. Dato Sept. 13 1909. Interest semb-annually in
Thmary and Joly,
Madison County (P, O. Jackson), Tenn.-Bonds Author-ized.-This county has authorized the issuance of $\$ 100,000$ bonds. They were authorized with the expectation that the State Board of Education will choose a site in this county for the erection of the State Normal College.
Mankato, Blue Earth County, Minn.-Bond Offering.Further details are at hand relative to the offering on Nov, of the $\$ 40,00041 / 2 \%$ 20-year refunding water bonds mentioned in V. S9, p. 1101. Proposals will be received on that day until 7:30 p. in. by A. H. Scherer, City Recorder.
Authority Section3, Sub-Chapler V. ot Chapter 47, Speclal Laws of 1891 .
Denomtration 51,000 Date Dee, i 1009 . Interest seml-nnnually in

Marion, Marion County, Ohio.-Bonds Not Sold.-No bids were received on Oct. 26 for the $\$ 6,0004 \%$ refunding bonds offered on that day by the Sinking Fund Trustees. For description of bonds see V. 89, p. 1101
Medford, Jackson County, Ore.-Bond Sale.-The \$54,250 $6 \% 10$-year improvement bonds offered on Sept. 30 and described in V. 89, p. 797, have been disposed of as follows: $\$ 49,750$ to Philip Grossmayer of Portland, $\$ 4,000$ to Emil de Reboam of Medford and $\$ 500$ to F. W. Waters of Salem. The bonds are dated Oct. 1 1909. Interest semi-annual.

Middletown, Middlesex County, Conn,-Bond Sale.-The $\$ 340,0004 \%$ 20-year coupon Air Line refunding bonds described in V. 89, p. 1101, were sold on Oct. 26 to Estabrook \& Co. of Boston at par and accrued interest. The only other offer received was one of par and accrued interest for $\$ 20,000$ bonds, submitted by Frank C. Smith of Middletown.

Milton, Norfolk County, Mass.-Bond Sale.-H. C. Wainwright \& Co. of Boston purchased on Oct. 25 the $\$ 111,00031 / 2 \%$ school bonds described in V. 89, p. 1101 , at 100.56 and accrued interest. Maturity on Nov. 1 as follows: $\$ 6,000$ yearly from 1910 to 1920 inclusive and $\$ 5,000$ yearly from 1921 to 1929 inclusive.
Montgomery, Ala.-Bond Offering.-Proposals will be received until 12 m . Nov. 15 by Robert Tait, City Treasurer, for $\$ 50,0005 \%$ paving bonds.
Denomination 3500 . Date Nov, 1 1909, Interest seml-annual, Maturty 10 years, subject to can at any Interest-paying period tn amounts
not to oxceed $\$ 5,000$ in any one year. Certined check for 51,000 is re-
 Thorndike, Paimer \& Thayer of Boaton
be furnished to the successful blader.

Official notice of this bond offering will be found among the advertiacments elsewhere in this Department.

Montgomery County (P. O. Dayton), Ohio.-Bond Offer-ing.-Proposals will be received until $10 \mathrm{a}, \mathrm{m}$. Nov. 1 by T, J. Kaufmann, County Auditor, for $\$ 1,600$ 41/2\% Loy-
Milliken ditch bonds.

 checok on a natomat bank or trust company for 350 , payable to the county
Auditor, is required. Audtor, is requtred. Mids must be unconuttional. Bonds will
ered to purchaser at County Treasurer'a offlec on Nov. 11009 .

Moorcroft School District No, 16 (P. O. Moorcroft), Orook County), Wyo.-Bond Offering.-Proposals will be received until 1 p. m. to-day (Oct. 30) by Mrs. C. E. Kackly, District Clerk, for $\$ 4,000$ coupon school-building bonds at not exceeding $6 \%$ interest.
 bevich statutes of 1809 . Denomination, 9 bonds of 8500 each and one County Treasurer's otrice or at the Wyoming Trust os Snvints Bank in Cheycnne. Maturity part yearly from Jon. 1 1012 to 10.1
debt at present. Assessed valuation 1009. $\$ 436,48047$.

Moore County (P, O. Carthage), No. Car.-Bond Offering. -Proposals will be received until 2 p. m. Nov. 1 by the Chairman of the Board of Commissioners for $\$ 20,0005 \%$ coupon (with privilege of registration) bridge-building and funding bonds.
Authorty Chater 175, Sesslon Laws 1909. Denominatlon $51,000-$ Maturity $\$ 1,000$ yearly on Jan. 1 from 1914 to 1033 Inclustye. Certuned check for $\$ 800$ is reaured. Orficial advertisement states that io ilituation concernitg the Issue ts contemplated and the county has never contested any previous issue of bonds but has padd each issue prompty at maturyty,
Bonded debt, including this lisue. $\$ 25,000$. Floating debt, $\$ 20,300$.

Morrisville, Lamoille County, Vt.-Bond Sale.-This village has sold $\$ 72,0004 \%$ 20-year bonds.

Morrow County (P, O, Mit. Gilead), Ohio.-Bond Sale.Issues of $41 / 2 \%$ road bonds, amounting to $\$ 12,000$, offered on Oct. 16, have been sold, it is stated, to Seasongood \& Mayer of Cincinnati for $\$ 12,157$-the price thus being 101.308.

MIt. Oliver, Allegheny County, Pa.-Bond Sale.-It is reported that the $\$ 75,0004 \%$ coupon sewer bonds offered but not sold on Oct. 18 (V. 89, p. 1101) have been awarded to the Washington Investment Co, of Pittsburgh.

Navarro County Common School District, Tex.-Bond Salc.-The $\$ 16,0005 \%$ 15-30-year (optional) school-house bonds registored by the State Comptroller on Ang. 18
(V. 89, p. 552) have been sold to the Texas Trust Co, of Houston for $\$ 16,001$ - the price thus being 100.006 .

New Hampshire.-Bond Offering,-Proposals will be received until 12 m . Nov. 1 by Solan A, Carter, State Treasurer, at his office in Concord, for $\$ 250,000$ 3\% 4-6-year (serial) highway bonds.
Denomination s500 nud 31,000 , Da
nunusl. Bonds are exempt from taxce.
New York City.-Revenue Bond Sale.-Since Oct. 1 and up to and including Oct. 27 this city had issued $\$ 17,480,790$ 1 -year revenue bonds. Of this amount $\$ 16,280,000$ carries $4 \%$ interest and the balance ( $31,200,000$ ) $33 \%$. The city also sold during the same period $\$ 475,000$ 4\% special revenue bonds. These securities were placed partly in this country and abroad, Among the purchasers in this city were Goldman Sachs \& Co, Ladenburg, Thalmann \& Co and Heidelbach, Ickelheimer \& Co

Nobles County (P. O. Worthington), Minn.-Bond Sale.The Minnesota Loan \& Trust Co. of Minneapolis purchased on Oct. $9 \$ 5,000$ 41/2\% 10-year refunding school bonds at par and accrued interest. Denomination $\$ 1,000$. Date July 1 1909. Interest somi-annual.

Oklahoma City, Okla,-Bond Sale.-The $\$ 185,000$ 5\% 25 -year storm-sewer bonds mentioned in V. 89, p. 950, were sold on Oct. 26 to John Nuveen \& Co. of Chicago for \$194,625 -the price thus being 105.202. Denomination $\$ 1,000$. Date Oct. 1 1909. Interest semi-annual $y$ at the National Bank of Commerce.

Otsego (P, O. Cooperstown), Otsego County, N. Y.Bond Offering.-A. H. Clark, Railroad Commissioner, will sell at public auction an issue of $\$ 14,000$ coupon refunding bonds. Interest payable in Cooperstown. Date of sale and details of bonds had not been decided up to Oct. 23.

Pacific County (P, O. South Bend), Wash,-Bond Offering. -Proposals will be received until Dee. 6 for the $\$ 150,000$ 2-10-year (optional) bonds authorized by a vote of 769 "for" to 206 "against" at the election held Aug. 24, V. 89, p. 614. Interest not to exceed 6\%.

Perris Union High School District, Cal,-Bond Election.According to reports, a $\$ 25,000$ bond election will be held

## Nov. 6.

Perth Amboy, N. J.-Bond Sale.-John D. Everitt \& Co. of New York City purchased $\$ 125,00041 / 2 \%$ 15-year streetimprovement bonds on Oct. 22 at 102.07-a basis of about $4.311 \%$. Date Oct. 1 1909. Interest semi-annual. The other bidders were:

Pierz (Village), Morrison County, Minn.-Bonds De-fcated.-The voters of this village on Oct. 7 defeated a proposition to issue $\$ 5,500$ railway-aid bonds.
Pittsburgh, Pa.-Bond Sale.-On Oct. 29 the $\$ 384,100$ $41 / 2 \%$ filtration-system-extension bonds were awarded to the Dollar Savings Bank of Pittsburgh for $\$ 410,622$ 10, ( 106.904 ) and the four issues of $4 \%$ bonds, aggrogating $\$ 641,500$, were sold to H.S. Stewart for $\$ 650,96479$-the price thus being 101.475. See V. 89, p. 1102, for a deseription of these bonds.

Portage, Columbia County, Wis,-Bids Rejected-Bond Offering.-All bids reccived on Oct, 25 for the $\$ 30,00041 / 2 \%$ coupon sewer bonds described in V. 89, p. 1026, were rejected. Proposals are again asked for and will be received this time until 8 p. m. Nov. 8.

Portsmouth, Scioto County, Ohio.-Litigation.-We are advised that suit will be brought to test the legality of the $\$ 300,0004 \% 6-45-y$ ear (scrial) coupon water-works-extension bonds mentioned in V. 89, p. 615

Portsmouth School District (P. O. Portsmouth), Scioto County, Ohio.-Bond Election.-An election will be held Nov. 2 to vote upon a proposition to issue $\$ 150,000$ high-school-improvement bonds.

Rensselaer, Rensselaer County, N. Y.-Bond Offering.Proposals will be received until $10 \mathrm{a}, \mathrm{m}$. Nov. 9 by J. W. Adams, City Treasurer, for $\$ 3,1807841 / 2 \%$ registered sewer (city's portion) bonds.
Denomlantion of bonds of 8500 and one of 868078 . Date Noy, 151000. Araturty 368078 on Nov. 151910 and 3500 yearly able to the Clty Treasurer, is required.

Rochester, N. Y.-Note Sale.-A. G. Moore of Rochester was awarded $\$ 100,000$ 8-months local-improvement notes on Oct. 28 at 100.015 for 58 .

Rye (P. O. Port Chester), N. Y.-Bond Sale.-On Oct. 27 $\$ 40,000$ gold registered town of Rye park bonds were disposed of to the Port Chester Savings Bank of Port Chester as 48 . There were no other bidders.
Denomination Sl,000. Date Noo, 1 1 1009 . Tnterest Neb 15 and Aug. 15 at the First Natuonal Bank of Port Chester in New York
staturty 31,00 yearly on Veb. 15 from 1010 to 1058 Incluslve

St. Olairsville, Belmont County, Ohio,-Bond Salo.-It is reported that the five issues of $41 / 2 \%$ coupon street-paving assessment bonds described in Y. 89, p. 1026, aggregating $\$ 18,36143$, have been awarded to A. L. Bumgardner of St. Clairsville.

St. Francis Drainage District (P. O, Piggott), Clay and Greene Countios, Ark.-Bonds Authorized, At a mecting of the Board of Directors held Oct. 25 the issuance of $\$ 220,000$ $6 \%$ 20-40-year ditch-construction bonds was authorized,
St. Francis Levee District, Olay County, Ark,-Bid Withdrawn. - We are informed that Weil, Roth \& Co. of Cincin-
nati have withdrawn their bid on the $\$ 325,0005 \%$ coupon bonds mentioned in V. 89, p. 1097.
Salem, Marion County, Ore.-Bonds Withdrawn from the Markel.-Referring to the $\$ 65,0004 \%$ refunding bonds offered but not sold on Sept. 27 (V. 89, p. 1026), the City Auditor writes us under date of Oct. 18 that "owing to a misunderstanding of the judges in some of the precincts at the election held recently, it was thought, in the light of question being raised as to their legality, that the matter should be deferred until the regular election in December, at which time the question will be voted upon again as to the mutter of refunding $\$ 65,000$ municipal bonds. ${ }^{n}$ In the meantime, to protect the city's credit, the bonds have been taken up; when the charter shall be amended in December, a nev issue for a like mmount will be put out and sold to the highest bidder.
San Anselmo, Marin County, Cal.-Bonds Not Sold.-No bids were received, it is reported, for an issue of $\$ 43,500$ $41 / 2 \%$ bonds offered on Oct. 15.

San Francisco, Cal.-Bond Offering Poslponed.-The offoring of the $\$ 860,00041 / 2 \%$ water-supply bonds which was to have taken place Oct. 25 (V. 89, p. 951 ) was postponed. We are informed that they will again be placed on the market within the next five or six weeks. The bonds will be dated Jan. 11909 and mature from Jan. 11910 to Jan. 11915 inclusive
San Rafael, Marin County, Cal.-Bond Offering,-Local papers state that bids will be received until Nov. 8 for $\$ 15,000$ sewer bonds.
Schenectady, N. Y.-Certificate Offering.-Proposals will be received until $11 \mathrm{n} . \mathrm{m}$. Nov. 6 by O, S. Luffman, City Comptroller, for $\$ 100,000$ certificates of indebtedness issued in anticipation of taxes.
Authorty Section 78, Chapter 85, Laws of 1000 . Date Nov, 81000 , on a bank or trust company for 1 shaturty of certice cates bld for, payable to thic ity Comptrolter, Is requited. Purchaser to pay acorued interest.
Sherwood, Deliance County, Ohio.-Bond Offering.- Proposals will be recelved until 12 m . Nov, 6 by C. W. Miller, Village Clerk, for the $\$ 4,0006 \%$ electric-light-system boud
that were offered (V, 89, p. 366 ) but not sold on Aug. 10 .
 check for $1 \%$ of bonds bld tor, Dayab
Purchaser to pay accrued Inierest.
Spiro, Le Flore County, Okla.-Bond Sale.-The $\$ 50,000$ $6 \% 25$-year coupon water and light bonds, bids for which were rejected on Aug. 26 (V. 89, p. 616) have been sold to Speer \& Dow of Fort Smith, Ark.
Sturgis, St. Joseph County, Mich.-Bonds Voted.-An election held here recently, it is stated, resulted in favor of a proposition to issue $\$ 175,000$ bonds to purchase and develop water power.
Sumner, Tallahatchie County, Miss.-Bond Offering.Proposals will be received until Nov, 1 by Albert L. Whitten, Mayor, for $\$ 6,0006 \%$ coupon Cassidy Bayou Bridge bonds.


 payable to the Town Treasurer, Is requltred. Purchaser to pay accrued itigation pendug or tirceatened concernink the valdity or these bonds, the orfices. The town has ho debt at present. Total asseased valuation
,
Suwanee County (P, O. Live Oak), Fla.-Warrant Sales.On Oct. 11 J. B. Barton, President of the Citizens' Bank of Live Oak, was awarded $\$ 12,0006 \%$ coupon school funding warrants. Date Oct. 11 1909. Interest Jan. 1 and July I. 'The Citizens' Bank of Live Oak also purchused $\$ 17,000$ $6 \%$ warrants.
Date Oct. 18.1000 , Interest Jan, and July. Maturty 31,000 on Jan, $t$
to each of the years 1910,1011 and $1012: 55,000$ on July 1 In ench of the 28 1911 and 34000 on Tuly 1912.
Titus County Common School District No. 22, Tex.Bonds Registered.-The State Comptroller registered $\$ 800$ $5 \%$ bonds on Oct. 19. Maturity 20 years, subject to call 10 years
Tomah, Monroe Oounty, Wis.-Bond Sale.-The \$7,467 $5 \%$ coupon improvement bonds deseribed in V, 89, p. 553, were sold during August to local investors at par. Maturity part yearly on Aug. 1 from 1911 to 1914 inclusive.

Trenton School District (P, O. Trenton), Wayne County, Mich-Bond Sale.-An issue of $\$ 7,00041 / 2 \%$ refunding
NEW LOANS.

City of Wilmington, Delaware WATER WORKS BONDS
Sealed blds will be recelved by the Finance Comuntll $12 o^{\prime}$ clock $M$. on November 11th. 1909, for the purchase of $\$ 200,000$ bonds of The Mayor purposes and under the provistons of Chapter 179 he denominatlon of One Thousand Dollars each and will bear Interest at 4 per cent per annum, payable seml-annually on the firt days of May and
November. Bonds mature wthout option of prior redemption as follows
Forty-FIve Thousand dollars ( $\$ 45,000$ ) Noember 18t, 1923, dollars ( $\$ 60,000$ ) November 1st. 1024 , Thousand dollars ( $\$ 70,000$ ) Novem-Twenty-Five Thousand dollars $(\$ 25,000)$ Novernber 18t, 1026 .
All blds must
All blds must be enclosed in sealed envelopes mington Water Works Bonds. purchase of Whil to the undersigned at the office of the Clerk of Councll, Wimington, Delaware, on or before tight ts reserved to reject any and all blds. Each otd must be on the form furnlshed by the city ome bank or trust compony for two per cent of which amount will be accepted as part of the purchase price if the bldder is successful, and the and to bo forfetted if the bldder falls to accept bldder must pay for the bonds November 18, 1009, before lwelve ofolock noon, in the city roasurers office at Wllmington, Delaware, at
which time sald bonds wll be ready for dellvery.

RICHS KANE CroMULLEN,
Finance Committee of The Counct of The Mayor and Council of Wilmington.

BLACKSTAFF \& CO. INVESTMENTS

## 1332 Walnut Street PHTLADELPHIA

LIST OF SPECIALTIES ON REQUEST
P. J. GOODHART \& CO., Bankers

GF HROADWAY - NEW YORK Telephone 2240 Rector
326 Wininut Bt., Cinctunat
Bank and Trust Co. Stocks

## NEW LOANS.

## \$67,000

CAMDEN COUNTY, N. J. IMPROVEMENT BONDS
The Board of Chosen Frecholders of the County posals on WEW Jersey, will receive sealed pro1909, at 11 A. M. at the Freeholders' room In of all or part of $\$ 35,000$ of bonds for Camden and Haddonteld Turnplke improvement and and Coffin's Corner and GIbbsboro Roads. Bonds to be of the denomination of $\$ 1,000$ each, to bear aterest from November 1, 1909, at the rate of
$41 / 2$ por cont per annum, payable semt-annually on the inrst days of November and May in each and every year, Interest payable at the office of
United States Mortgage © Trust Company, New York, and shall be redeemable November 1st, 1984, at the County Collector's Office. Camden, coupon or both at bonds to be registered or The bldder must enclose with cach proposal a cruned check on a natlonat bank, payable to County, Now the county Collector of Camden per cent of the amount bld, as a guaranty to Ail blas with the proposals if awarded the bonds accrued Interest on the bld to the date of deirvery oettlement to be made at the County Collector's office, Camden, Now Jersey, The Board reserves the right to reject any or all blds, proposats to be ddressed to the Director of the Board of Chosen House, Camden ALFRED L. SAYERS.
GEORGE J, BERGEN,
128 Mrarket Street, Camden, N. J.
Dated October 25th, 1809.

## HUNT, SALTONSTALL \& CO.,

## Members Neqv York Stock Eychange

## Investment Securities

60 STATEE STREEET BOSTON
> H. C. Speer \& Sons Co.

> First Nat. Bank Bldg, Chicago CITY, GOUNTY
AND SCHOOL
BONDS

## NEW LOANS.

## $\$ 20.000$

Village of White Plains, N. Y. MACADAMIZING BONDS
PUBLIC NOTICE IS HEREBY GIVEN that Trustecs of the village of White Plains. N. Y on THURSDAY, NOVEMBER 11TH, 1000, AT In safd vmare, for the following bonds, Issued pursuant to ${ }^{2}$
Twenty macadsmizing bonds of the denominaton of One Thousand Dollars each, to bear date able as follows:

FIve Thousand Dollars thereof October 18t,1935, Five Thousand Dollars thereof October 1st,1936, Five Thousand Dollars thercof October 1st, 1937 .
Five Thousand Dollars thereof October 1st,1938. Interest at four and one-half per cent, payable ber in each year the er in each yea
All proposals must be accompanied by a certfled check upon a State or Natonat Bank or Trust Company for five per cent of such propossls.
Checks of unsuccessful bldders will be returned to them.
The Board of Trustees reserves the right to reect any and all proposals.
By order of the Board of Trustees. 26th, 1000.
Dated White Plains, N. Y., October 26. FREDERIC S. BARNUM, $\begin{gathered}\text { Presldent. }\end{gathered}$
EARLE P. HITE,
T. W. STEPHENS \& CO.

## Investment Bonds

2 WALL STREET, NEW YORE.

## FORFEST \& CO.

gii ChEstnut st., philadelphia. PA.
school bonds was recently awarded to W. E. Moss \& Co of Detroit for 87,027 , the price thus being 100.385 .
Tunica, Tunica County, Miss.-Bonds Proposed.-This town proposes to issue 20 -year bonds, it is stated, to install a system of water-works.
Uehling, Dodge County, Neb.-Bond Sale.-The $\$ 7,000$ $5 \%$ 5-20-year (optional) water-works bonds offered on Sept. 20 (V. 89, p. 617) were disposed of as $41 / 2 \mathrm{~s}$ on Oct. 1 to the State of Nebraska. There were no other bidders. Denomination $\$ 500$. Date Sept. 1 1909. Interest annual.
Union County (P. O. Elizabeth), N. J.-Bond Sale,-John D. Everitt \& Co. of New York City recently purchased
$\$ 70,0004 \% 30$-year road-improvement bonds at $101.005-1$ 3 basis of about $3.943 \%$. The securities are in denominations of $\$ 1,000$ and are dated Oct. 111909 .

These securities take the place of the $\$ 100,0004 \%$ bonds disposed of on July 24. See Y, 89, p. 305. The amount of the issue was reduced because the county found it could not legally sell that many bonds.
Upper Sandusky, Wyandot County, Ohio.-Bond Sale.On Oct. 20 the $\$ 5,0005 \%$-year North Fifth Street seweroonstruction bonds described in V. 89, p. 952 , were awarded to the First National Bank of Upper Sandusky at 106 and sccrued interest-a basis of about $4.113 \%$. A list of the bids received follows:



 Hoehter racmmmings,Toledo 5,232 50) Margaret S. Sondusky ( $\$ 1,000$ ) ...... 1,06000

Utica, N. Y.-Bond Sale.-On Oct, 26 the following $41 / \% \%$ registored improvement bonds described in V. 89, P. 1103,
were sold to N. W. Halsey \& Co, of New York City: $\$ 20,000$ were sold to N. W. Halsey \& Co, of New York City: $\$ 20,000$
to enlarge the Miller Street School, $\$ 80,000$ to build a school in the Second Ward and $\$ 18,000$ to construct storm sewers. The two first-mentioned issues, which mature part yearly from 1910 to 1929 , inclusive, were sold at 103.14 , while the sewer issue, which matures part yearly from 1912 to 1929, inclusive, was sold for 103,311 . Following are the bids:
 A bld was also recelved from Blodget, Merritt \& Co, of Boston. We are
informed, however, that it was Informal, and was therefore rejected, Valley Township School District, Scioto County, Ohio.Bond Offering,-Proposals will be received until 9 a. m. to-
day (Oct. 30) by Gco. L. Bricker, Clerk Board of Education, (P. O. Lucasville), for $\$ 5,0004 \%$ coupon bonds.

Authorlty Section 3091. Revlsed Statutes Denomination 5500 Int-
erest on April 30 and Oct . 30 at Lucasylite, Maturly $\$ 500$ yearly on Oct .


Warren County (P. O. Vicksburg), Miss,-Bond Offering. - Proposals will be received until 12 m . Nov. 3 by J. D. Laughlin, Clerk, for the following 5\% bonds: $\$ 48,000$ county-farm bonds. Maturity 25 years, Bubsect to call after 5 years.
6,600 Olay St. extenslon bonds. Maturlty 20 years, subject to call after Authority Sections $331-333$ nnd 307 . Code of 1906, Denomination 8500 and $\$ 1,000$. Date Nov. Certilied check on a nattonal bank for $\$ 500$, pay-
 debt, Inciuding the
Hon $\$ 11,372,366$.
Washington C. H., Fayette County, Ohio,-Bond Offering. -Proposals will be received until 12 m . Nov. 8 by J, J. Flynn, City Auditor, for $\$ 1,4565 \%$ Delaware and Ogle streets improvement assessment bonds.
Denominatlon 314560 , Date Oct. ${ }^{1} 1909$ Interest seml-annual. Maturity 514560 cach six months from Oct. 11010 to April 1115 tricluslve. Lertincd check for $10 \%$ of bonds bld for, payable
urer, 19 required. Purchaser to pay acrued titerest.
Waukesha, Waukesha County, Wis.-Bonds Defeated.An election held Oct. 26 resulted in the defeat of a proposition to issue $\$ 10,0004 \%$ manual training school bonds. The vote was 443 "for" to 940 "against."

| NEW LOANS. |
| :---: |
| SGO,OOO |
| MONTOOMERY. ALA. |

## PAVING BONDS

> PERRY, COFFII \& BURR
> Investment Bonds

60 State Street, Boston

> McCOY \& COMPANY Municipal and Corporation Bonds
> 181 La Salle Street, - Chicago
> Bank and Trust Company Stocks NEW YORE AND BROOK
BOUGHT AND SOLD
> CLINTON GIL BERT,

Wellington, Lorain County, Ohio.-Bond Sale.-Reports state that $\$ 10,0005 \%$ 1-10-year (serial) street-improvement bonds offered on Oct. 25 were awarded to the Davies-Bertram Co. of Cincinnati at 104.63. Interest semi-annual.

West New York, Hudson County, N. J.-Bond Offering.Proposals will be received until 8 p. m. Nov, 16 for $\$ 6,000$ Eleventh St., $\$ 10,000$ Ninth St. and $\$ 20,000$ Sixteenth St. $5 \%$ coupon or registered strcet-opening bonds,
Authorlty Section 73, Chapter 113, Laws of 1805. Deno minatlon 81,000 .
Date Jan. 1910 Interest semlannual. Maturity 10 years. Cerined Date Jan. 1 1910, Interest seml-annual. Maturity 10 years. Certined
check (or canti) for $\$ 500$, payablo to the Town Treasurer, 18 required with

Wor each issue, James L. Wotre, Town clers.
West Unity, Williams County, Ohio.-Bond Sale.-The $\$ 1,80041 / 2 \% 7$-12-year (serial) coup on street-improvement bonds described in V. 89, p. 952, were awarded on Oct. 22 to the Vinton Banking Co. of Vinton at 101.555 and acerued interest. Following are the bids:

White Plains, N, X.-Bond Offering.-Proposals will be received until $8 \mathrm{p} . \mathrm{m}$. Nov, 11 by the Board of Village Trustees, Frederic S. Barnum, President, Earl P. Hite, Clerk, for $\$ 20,00041 / 2 \%$ macadamizing bonds.
Authority Chanter 80 , Laws of 1006 . Deno
 irom 1935 to 1938 nclusive Certhed check on a State or national bank

The official notice of this bond offering will bo found among the advertisements elsewhere in this Department.

Wilberton, Latimer County, Okla.-Bonds Voted.-An election held here recently, it is stated, resulted in favor of a proposition to issue $\$ 45,000$ school-building bonds.

Wilmington, Del.-Bond Offering.-Proposals will be received until 12 m . Nov, 11 by the Finance Committee, James Kane, Richard C. McMullen and Samuel H. Benson Jr , for $\$ 200,0004 \%$ water-works bonds.
Authorlty Chapter 170 , Vol. 24, Laws of Delawaro. Denominaton
$\$ 1,000$ Iterest May 1 and Nov, 1 Maturlty on Nov. 1 as follows:
 Hast be maveon a form turnthened by the elly and be accompanied by a cer used check on some bank or trust company for $2 \%$ of bonds bld tor. The
bonds will be dellvered Nov. 181 1909.

The official notice of this bond offering will be found among the advertisements clsewhere in this Department.
Winston (P, O. Winston-Salem), Forsyth County, No.Car. -Purchasers of Bonds.- We are informed that the Wachovia Loan \& Trust Co. of Wachovia was the purchaser of the $\$ 40,000$ railroad-aid-refunding and the $\$ 100,000$ public-improvement-refunding $41 / 2 \%$ bonds recently sold. V. 89 p. 1104. The former issue is dated Nov. 151909 and matures in 1939, while the latter issue is dated Aug. 151910 and is due in 1940. The price paid was par. Interest semi-annual.
Wymore, Neb-Bond Offering.-According to reports, the City Council has instructed the Clerk to advertise for proposals for $\$ 30,0004 \%$ refunding bonds due in 1925.

## Canada, Its Provinces and Municipalities.

Arcola, Sask.-Nay \& James of Regina were the successful bidders recently for an issue of $\$ 15,00051 / 2 \%$ debentures.
Beaverton, Ont.-Debenture Offering.-Proposals will be received up to Nov. 1 by A. W. Talbot, Reeve, for $\$ 7,000$ $41 / 2 \%$ school debentures.
Interest annually at the Standard Bank in Beaverton. Maturity part
vearly for 30 years.
District of Spallumcheen, B, C.-Debenture Sale,-This district recently awarded Geo. A. Stimson \& Co, of Toronto
the following debentures: $\$ 8,0005 \%$ 30-year; $\$ 5,000$. the following debentures: $\$ 8,0005 \%$ 30-year; $\$ 5,00020$ year; $\$ 3,3005 \% \quad 10$-year and $\$ 1,8006 \% 10$-year.

Kamloops, B. C.-Debenture Sale.-Brent, Noxon \& Co. of Toronto have been awarded $\$ 8,0005 \%$ 25-year isolationhospital, $\$ 20,00051 / 2 \%$ 25-year water-works and $\$ 10,000$ $5 \%$ 10-year local-improvement dobentures.

Kenora, Ont.-Debenture Sele.-This mumicipality has awarded issues of $\$ 25,0005 \%$ 10-year school and $\$ 1,770$ $51 / 2 \% \quad 20$-year local-improvement debentures to Brent, Noxon \& Co. of Toronto.
Kolomyia School District No. 1878 (P. O. St. Julien), Sask.-Debenture Sale.-An issue of $\$ 8006 \%$ debentures was disposed of on Oct. I through the Bank of British North America in Rosthern at par.

## NEW LOANS.

\$25,000
CITY OF BURLINGTON, N.J. WATER BONDS
The clty of Burlington, New Jersey, Invites
oposals for $\$ 25,000$ in $4 \%$ Water Boda, $10-30$ peoposals yeara, with Sinking Fund provision. Opened on veara, with Sinking Fund provision. Opered on
November Second, 1909. Particulars furnished
sa appllcation to

THOMAS S. MOONEX, City Clerk.
CANADIAN
MUNICIPAL BONDS
W. A. MACKENZIE \& CO., toronto, canada

THE AMERICAN MFG CO.
MANILA, SISAL AND JUTE CORDAGE.
45 Wall Street.
New Yorl
Tew Yor

## NATIONAL LIGHT, HEAT \& POWER CO guaranteeo BONDS

A. H. Bickmore \& Co., BANEKERE<br>so Pine Street,



Date Sept. 30 1009. Interest annual. Maturlty part yearly on Sept. 30 rom 1910 to 1914 inclusive.
Lindsay, Ont.-Debenture Election.-In January 1910 the voters of this place will have submitted to them a proposition to issue $\$ 55,000$ public-school debentures.
Lucknow, Ont.-Debenture Sale.-An issue of \$11,000 $4 \%$ and $41 / 2 \%$ debentures has been awarded to Chas. Burgess \& Co. of Toronto.
Maple Creek, Sask.-Debenlure Offering.-Proposals will be received until Nov. 3 for $\$ 45,0005 \%$ sewer debentures. Interest annual. Maturity part annually for 30 years. A. H, Greeley Secretary-Treasurer.
Meaford, Ont.- Some time in the near future a by-law to raise $\$ 25,000$ for the building of a new school house will be presented to the electors for their approval or disapproval.
Monastyr School District No. 2328, Sask.-Description of Debentures.- We are informed that the $\$ 1,000$ schoolbuilding debentures awarded on Aug. 2 to H. O'Hara \& Co. of Toronto (V. 89, p. 683) carry interest at the rate of $5 \%$ and not $51 / \%$ as at first reported.
Denominatton sion. Date Aug. 281909 . Interest ammal, Maturlty part yearly for 10 years.
Montreal Catholic School District, Quebec.-Debenture Salc.-It is reported that the $\$ 150,0004 \% 40$-year coupon school-building debentures offered on Oct, 26, and described in V. 89, p. 1028, were awarded to the Provincial Bank at 97. 80 .

North Vancouver, B. C.-Dcbentures Proposed.-An issue of $\$ 128,0005 \%$ debentures is likely to be issued by this place for the purpose of providing for a new feriyboat, a reinforced concrete walk and for the general improvement of the present ferry system.
Orange Valley School District No. 1952, Alberta.Debenture Sale.-An issue of $\$ 1,5006 \% 10$-year schoolbuilding debentures has been sold to the Manufacturers' Life Insurance Co. of Calgary for $\$ 1,562$-the price thus being 104.133. Date Nov. 1 1909. Interest August 1,

Pembroke, Ont.-Debenture Sale.-Issues of $\$ 20,000$ $41 / 2 \%, \$ 10,0 C 0$ electric-pump and motor and $\$ 30,000$ debentures, the latter being a bonus to the Lee Manufacturing Co., have been awarded to Brent, Noxon \& Co. of Toronto.

Pene'ang, Cnt.-Debenture Election.-An election will shortly be called for placing before the voters a by-law to raise $\$ 15,000$ for public-school additions.
Peterboro, Ont.-Debenture Sale.-H. O'Hara \& Co. of Toronto have been awarded an issue of $\$ 25,00041 / 4 \%$ 20year bridge debentures.
Richmond, B. C.-Debenlures Authorized.-A by-law has been passed, it is stated, providing for the issuance of $\$ 275$,000 water-works and $\$ 75,000$ road-improvement debentures.
St. Lambert, Que.-Debentures Authorized.-An issue of $\$ 7,0005 \% 50$-year debentures has been authorized by this municipality.
Salt Lake School District No. 2056, Sask.-Price Paid for Debentures.-Nay \& James of Regina paid 100.125 for the $\$ 80051 / 4 \%$ school-building and equipping debentures awarded them (V. 89, p. 1028) during September.
Scarboro Township, Ont.-Debentures Authorized.-A bylaw to raise $\$ 16,000$ debentures for a sehool-site and building has been passed by this township.

Smith's Falls, Ont.-Debenturo Election.-An election will shortly be held in this place for ascertaining the opinion of the voters on issuing $\$ 46,500$ Colleginte Institute debentures.

South Vancouver, B. C.-Debenture Sale.-Wood, Gundy \& Co, of Toronto were awarded the $\$ 225,0005 \% 50$-year water-works debentures offered on Oct. 23 and described in V. 89, p. 1105.

Sydney, N. S.-Debenture Sale,-Hanson Bros. of Montreal have been awarded two issues of $41 / 2 \%$ debentures, aggregating $\$ 30,000$. Interest semi-annual. Maturity 30 years beginning July 21909.

Westmount, Que,-Debentures Offered by Brokers.-C. Meredith \& Co. of Montreal are offering for sale an issue of \$415,000 debentures, maturing May 11953.

Woodstock, Ont.-Debentures Authorized.-School debontures amounting to $\$ 30,000$ were recently authorized.

Yorkton, Sask.-Debenture Election.-An election will be held in this place for the purpose of voting on a by-law to raise $\$ 40,000$ for high schools.

MISCELLANEOUS.

## A. B. Leach \& Co BANIEERS, <br> 149 Broadway, NEW YORK

140 Dearborn St., CHIOAGO

28 state St.. BOSTON

421 Chestnut st., PHILADELPHIA

ACCOUNTANTS.

## 1850 <br> 1008 The United States Life Insurance Co. INITHE CITY OP NEW YORK <br> Issues Ouaranteed Contracts. <br> JOHN P. MUNN, M.D., President

## Financo Committeo

JAMES R. PLUM
HY P--.-..........-Leathe OLARBNOE H.K BLSBY, Pros.Titlo Gu. A Tr. Do WM. H. PORTER, Prea, Ohomion Natlonal Bank

Good mon, whether experienced in Ufo insurasee or not, may make direot contracts with thit Com pany, for a limited territory if desired, and seoure for themselves, In addition to Arit year's oommits ston, a renewal interest tnauring an fncome for the tuture. Address the Company at Its Home Othoo No 177 Broadway. New Yark City

## Arthur Young \& Co. Certified Public Accountants (ILLINOIS) <br> Now York, 30 Pine Street Milwankee, 633 Wella Bidg Chtcage, 1315 Monadnook Block

## LYBRAND,

ROSS'bROS \&

## NOW READY

## Hand Book of Securities

JULY 1909 EDITION

Statistics and prices to July 11909
Earnings, Fixed Charges and Dividends for series of years
Range of Prices for Stocks and Bonds-
Monthly Range for 1908 and to July 11909
동 Yearly Range for 1903, 1904, 1905, 1906, 1907 and 1908

## Price 75 cents

In quantities, with business cards lettered in gilt on the cover, at special rates

COMMERCIAL \& FINANCIAL CHRONICLE FRONT, PINE \& DEPEYSTER STS., NEW YORK

MONTGOMERY Cortified Public Accountants (Pennaylvania)
Land Titio Building Clty Inveating Bldy. 163 Broadvay NSW YORK,
Unton Bank Baling Elrat National Bank Bidge.

JAMES PARK \& CO. oertipied publio accountants Now York, Ohicago, Oincinnati and London, England.

## ALFRED ROSE \& CO., ORRTIPIED PUBLTO AOCOUNTANTK <br> 68 Pino Stroet, - NEW YORK

Telophone 4261 John.

## LOOMIS, CONANT \& CO.

CERTIFIED PUBLIC ACCOUNTANTS
30 Broad street, New York Tol. 4958 Broad.


[^0]:    
    
    

[^1]:    

[^2]:    a Net earnings here given are after deducting taxes.
    b Net earnings here given are before deducthng taxe
    Net earnings here glven are before deducting taxes,
    $d$ Includes the gross carnings of the Norfoll County Ferrles, tease for which explred Aprll 11909.

[^3]:    - Reyenue frelgat only

[^4]:    *Note.-This statement has been prepared in
    year belng re-cast for purpose of comparison.

[^5]:    Note.-In stating the assets and liabilities of the compantes forming the Rock Istand Lines, the holdings of The Chicago Rocic Istand \& Pacifo Rallway Company in tho bonds and caplat stocle of the auxiliary lines, together with loans between the various companies, have been cilminated from the llabllites, and a tike reductlon made in the assets pertalning thereto; the 0gures shown, therefore, represent the book value of the assets and the tabiltter withoue dupleaton.

[^6]:    In addition to above exports, our telegrams to-night also give us the following umounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York.

[^7]:    -Craig \& Jenks, 27 William St., have issued a "Ten-Year Cotton Statement." It gives on a large sheet in parallel columns salient cotton statistics, including Government monthly condition reports, ginners' reports, dates of frosts, \&c., \&c. Copies may be had on request.

[^8]:    The prices of futures at Liverpool for each day are given below. Prices are on the busis of upland, good ordinary clause, unless otherwise stated.

[^9]:    No. 2 red winter, f. o. b
    Decomber dellivery in e
    May delvery to elovator
     DAILY OLOSING PRICES OF WHEAT FUTURES IN CHICAGO. December detivery in etev,
    May delvery ta elovator.
     nominal here. The general drift of prices has been towards

