HUNT'S MERCHANTS' MAGAZINE,

ఏEPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES
VOL 46. NEW YORK, FEBRUARY 4, 1888. NO. 1,180.


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Capital, Fully Paid, $==-\$ 1,000,000$ THIS COMPANY TRANSACTS A GENERAL LOAN, TRUST \& FINANCIAL BUSINESS.
Receives money on Deposit, subject to check, and
allows interest on balances All Checks pass through the Clearing House.
Makes Investments of Money, acts as Hxe Makes Investments of Money, acts as Executor, Also, as Registrar and Transfer Agent.
Also, as Registrar and
An authorized Depository for Court and County
Treasurers' Funds.
ROWLAND N. HAZARD, President.
GEORGE S. HART, Vice-President.
JAMES S. THURSTON, Secretary.
DIRECTORS:

| John L. Macaulay, | John D. Kimmey, |
| :--- | :--- |
| John I. Blair, |  |
| John Ross, |  |
| Edward F. Browning, | Ira Davenport, |
| Rowland N. Hazard, | Alexander G. Black, |
| George S. Hart, | Elias C. Benedict, |
| Wm. B. Dinsmore, | William P. Anderson, |
| Peter Wekoff, | James S. Thurston, |
| Thomas L. Watson, | George A. Evans. |
| Tules Aldige, | Wallace C. Andrews, |

THE

## Real Estate Trust Co OF PHILADELPHIA, <br> No. 1340 Chestnut Street.

## CAPETAL,

 allows interest theney payable by check and rents safe securities and other valuables, anddeposit boxes in burglar-proof
ecel $\triangleright$ ©s Trusts of every description, acting as executor, administrator, assignee, etc., and
executing surety for the faithful performance
of any trust or office. as Agent or Attorney for the sale or manage-
ment of real estate, and insures tities to real ment of real estate, and OFFICERS:
President-FRANK K. HIPPLE. Treasurer-WILLIAM F. NORTH. DIRECTORS:

| Frank K, Hipple, | George Phi |
| :---: | :---: |
| enry C. Gibson, | Edward T. Steel, |
| eauveau Bor |  |
| M. Singerly. | omas |
| hn Wanamaker, | R, Dale Be |

The Union Trust Co., 611 AND 613 CHESTNUT STREIET, PHIHADEHPHIA.
Authorized Capital..
$\begin{array}{r}.71,000,000 \\ 500,000 \\ \hline\end{array}$
. 500,000 Acts as Executor, Administrator, Assignee, ete. All trust assets kept separate from those of the Company.
Burglar-Proof Safes to rent at $\$ 5$ to $\$ 50$ per annum.
Wills kept in vaults without charge. Bonds, Stocks and other valuables taken under guarantee.
Repositor Repository for Western Mortgage loans, bearing 6
and 7 per cent interest. Principal and interest guaranteed.
Meney received on deposit at interest.
J. SIMPSON AFRICA, Pres.; J. G. READING, V.-P. WM. STOR ES, Treasurer \& Secre
W. PRICE, Trust Off cer.
J.SimpsonAfrica) DIRECTORS J. SimpsonAfrica Alfred S. Gillett, Joseph Wright,

 Dr. George W. Reily, HARRISBURG, Pa.i Henry S.
Eekert, READING; Edmund S. Doty, MIFTLINTOWN W. W. H. Davis, DOYLESTOWN: R. F. Monaghan Whet Chmetsir.

## The Brooklyn Trust Co., <br> Cor. of Montague and Clinton Sts., Brooklyn, N.Y.

 CAPITAL (all in U. S. Bonds) $=\$ 1,000,000$ act as receiver, trustee, guardian, executor or admintstrator. It can act as agent in the sale or management of gistry and transfer books, or make purchase and sale of Government and other securities. Religious and charitable institutions, and personsnaccustomed to the transaction of business, will find this Company a safe and convenient depository for money, RIPLEY ROPES, President.

## TRUSTEES.





## Fまuancial.

## Houston \& Texas Central

RAILWAY REORGANIZATION NOTICE.

New YORK, Dec. 80, 1887.
Under an agreement entered intothis date between
certain security holders of the Houston \& Texas certain security holders of the Houston \& Texas pany, and the Central Trust Company of New York, the undersigned has been appointed a "Purchasing
Trustee," with power to perform the duties therein Trustee," with power to perform the duties therein
setforth and to reorganize the above railway on the
following basis:
PLAN.

New Securities to be Issued upon Reorgan ization of the New Company.
First Mortgage 50 Year 5 per Ct. Gold Bonds,
INTERESTGUARANTEED BY
THE ROUTHERN PACIFIC
COMPANY Equal in amount
to the present outstanding 1st
mortg'ge b'nds.

Consolidated Mortgage 6 Per Ct. Gold Bonds,

TO MATURE 1912. INTEREST GUARANTEED BY THE
SOUTHERN PACIEIC COM-
PANY. General Mortgage 4 Per Cent Gold Bonds.

TO MATURE 1921. INTEREST
GUARANTEED BY SOUTH-
ERN PACIEIC CO qual in amount to present out-
standing "Generals," includ'g
( Per Cent Debenture Bonds,

TO MATURE 1897. PRINCI-
PAT, AND INTEREST GUABR
qual to threequarters of acon present Con-
sols.

4 Per Cent Debenture Bonds,
TO MATURE 1897. PRINCI-
PALANDINTEREST GUAR-
ANTEED BY SOUTHERN
Equal to two-
thirds of ac-
crued interest crued interest
on present
Generals. STOCK, $\$ 10,000,000$

PRESENT SECURITIES.
FIRST MORTGAGE BONDHOLDERS to receive the par of their bonds in new frst mortgage bonds,
850 bonus upon deposit of their bonds. and $\$ 140$ aocrued interest in cash when new securities are issued
CONSOLIDATED MORTGAGE BONDHOLDERS are to receive the par of their bondsin new consolidat


## ${ }_{\mathrm{A}}^{\mathrm{G}}$

 holders of Farmers' LAGE BONDHOLDEERS andthe same, are to receive the par of theirtificates for
for general mortgage bonds and for accrued interest


TION OF THEIR COMMITTEES:
OUTSTANDING STOCK will be allowed to par. OUTSTANDING STOCK will be allowed to par-
ticipate in the reorganization upon payment of an
assessment; the assessment; the amount of which and the time for
payment is hereafter to be declared by the purchaspayment is he

Copies of the agreement above referred to may be
obtained at the office of the Central Trust Comobtaine at the office of the Central Trust Com
pany, 54 Wall Street. Allbondholders and holders of Farmers' Loan \&
Trust Company's certiflcates for general mortgage Trust Company's certificates for general mortagage bonds and certiffcates with the Central Trust ComINOLUDING FEB, 10,1888 ,
Negotiable certificates will be issued and proper steps for listing the same upon the stock Exchange A majority of the generai mortgage bonds and a
large number of the other classes have already been deposited.
CENTRAL TRUST COMPANY OF NEW YORK
Purchasing Trustee,
By
By F. P. OLCOTT, President.
The undersigned committees respectfully recommentioned reorganization agreement.
Dated NEW YORK, Jan. 13, 1888
ALBERT \& ROSENBAUM
WILLIAM H. POMROT,
JOHN F. PATTERSON
Committee of Consolidated Bondholders HENR Y BUDGE, of Hallgarten \& Co.
WILLIAM MERTENS, of L. Von Hoffman \& Co., THOMAS L. MANSON, JR., of Chas. Head \& Co FREDERIC TAYLOR of Frederis Taylor \& Co , H. K. POMROY of Pomroy Bros.,

HAS ROB. QUNTAN, JR.,
HAS. ROBINSON SMITH,
Committee of General Mortgage Bondholders

## Fixanctux.

## SUBSCRIPTION

FOR

## \$5,000,000

## Illinois Central Railroad Co.

## 4 PER CEN'T GOLD BONDS ${ }^{\prime}$ OF 1952.

SECURED BY A DEPOSIT OF 5 PER CENT FIRST MORTGAGE GOLD BONDS NOT EXCEEDING $\$ 20,000$ PER MILE OF COMPLETED RAILROAD.

Interest Payable Semi-Annually on April 1st and October 1st. Principal Payable April 1, 1952, in New York.

## TOTAL HSSUE, FIFTEEN MILLION DOLHARS.

The uudersigned and their agents and correspondents in Europe offer for subscription

## \$5,000,000

OF THE ABOVE BONDS (PART OF A TOTAL ISSUE OF $\$ 15,000,000$

AT 100 3 多 PER CENT
Vil.: $\mathbf{\$ 1 , 0 0 5}$ for one $\mathbf{\$ 1 , 0 0 0}$ bond, to be pald for on April 1, 1888, or at purchaser's option before that date under discount at the rate of 4 per cent per annum; if paid for before the bonds are ready, the company's certificates will be given, exchangeable for bonds about April 2 .
The $\$ 15,000,000$ bonds are to be secured by a Deed of Trust from the Illinois Central Railroad Company to the United States Trust Company of New York, transferring and pledging to said Trust Company 5 per cent First Mortgage Gold Bonds not exceeding $\$ 20,000$ per mile on 850 miles of completed railroad of various subsidiary railroad companies, of the total par value of $\$ 16,350,000$.
The Illinois Central Railroad Company states the following in a letter to us, dated Jan. 25, 1888
Share capital...
Bonded Debt Illinois Central Railroad Chicapany st..... Louis..........
"Chicago st. Louis \& New $\$ 18,000,000$
Less owned by Ilinois Cen-
"tral Railroad Company
"
"and pledged to secure
" bonds, included in above
" $\$ 18,926,000$.

Illinois Central Railroad Company
"4 per cent Leased Line Stock (is-
"sued in exchange for and to secure
" which the chapital stock of the Chi-
" cago St. Louis \& New Orleans Rail-
"road Company is held) .............
Total FIXED CHARGES (in-
 Actual for the year 18886 .
"Estimated gross earnings from trai-
$5,000,000-13,000,000$
$\overline{\$ 31,926,000}$
$\$ 40,000,000$
18,926,000
$\overline{\underline{ }}$
$\$ 10,000,000$
$\$ 2,332,415$
$2,338,947$
98
12,988,025 91
(This is exclusive of the earnings of the Dubuque \& Sioux City and of the Iowa Falls \& Sioux City Railroad Companies from Oct. 1 to Dec. 31, \$503,317 63. Estimated NET EARNINGS from ' traffic for the same perioa

4,901,007 84
'From 1866 to 1887, inclusive, the cash dividends on Illinois Central stock have aggregated $\$ 49,713$,$87 \%$, being a yearly average of $8^{\circ} 18$ per cent on the amount of stock outstanding at the time the several ditidends were declared.
"As security for its $\$ 15,000,0004$ per cent Gold Bonds of 1952,the Illinois Central Railroad Compan will pledge 5 per cent Gold Bonds issued by sub sidiary corporations and secured by First Mortgages on 850 miles of completed standard gauge railway issued at a rate of not exceeding $\$ 20,000$ per mile, as follows:
"Railroads.

## "Canton Aberdeen \& Nashvil "Yazoo \& Mississippi Valley Cazoo \& Mississippi Valley.

## " Redar Ra

## edar Rapids \& Chicago

- Chicako Madison \& Northern................ 19
"Aggregating.................. 850
" Interest on which wil amount to, an
"Whally $\ldots$................... 100000
"Illinois Central 44 per cent bonds o "1952, to be issued against these pledged bonds, will amount to and $\$ 500$, registration the option of the holder, as set fort in the bond.
Interest and principal are payable in New York in gold coin of the United States.
The subscription will be opened at 10 o'clock on FEBRUARY 7, and may be closed without notice at any time thereafter, the right being reserved to reject any applications and to award a smaller amount than applied for.
A simultaneous issue of these bonds will be made in LONDON by Messrs. SPEYER BROTH. ERE, in FRANKFORT-ON-MAIN by MR TERDAM ER ELLISSEN, BROS. and MESSRS. TEIXEIRA DE MATTOS. BROS. Administration Office of American R. R. shares.

Form of Bond and Certificate may be inspected and Prospectuses and Forms of application can be obtained at the office of

SPEYER \& CO.,
MILLS BUILDING.
NEW YORK, Feb. 3, 1888

ILLINOIS CENTRAL RAILROAD CO Holders of certificates of "Iilinois Central Railroad issued in compllance with resolutions adopted by 1887 ," are hereby reminded that no dividends can be must, in order to be entitled to dividend, be con verted, at the Company's oftice in New York, into
certifleates of Capital Stock before the 8th day of
February february, 1888, when the transfer books will be New York, December 22, 1887
THEELKE SHORE \& IIICHIGAN OFFICE, GRAND CERTRAL DEPOT, NEW YORK, Dec The Board of Directors of this company have this day declared a dividend of TWO PER CENT upon day, the 15th day of February next. The transfer
books will be closed at 3 o'clock P. M. on Friday, the 13th day of January next, and will be reopened

A S AGENT OF THE FARMERS' STATEE in amounts under and over one thousand dollars, secured by first mortgage on improved farms,
situated exclusively in Butler County, Kansas. They
bear bear seven per cent interest, payable semi-annually in New York, the prompt payment of which is guar anteed by the bank, by indorsement upon each
bond, and mature in three and five years. Corre spondence solicited. YA. CROSBY, Agent Farmers' State
Bank, Room 505, Mutual Life Building.

LLLINOIS CENTRAL RAILROAD CO From the net earnings of the year ended Dec. 31 1887, the Directors have declared a semi-annual
dividend of THREG AND ONEHAL' PE CE NT in cash, payable March 1, 1888 , to Isto the close of business February 8th, 1888 . The 1888. The stock transfer books will be closed for the purpose of the above dividend and of the stockFebruary 8 th until March 15 th, 1888 .


#### Abstract

and in Montreal and New York at the same hour on


 Thursday, Jan. 26, and will be re-opened at 10 o'cloc A. M., on Saturday, the 1CHARLES DRINKWATER,
OFFICE OF THE SECRETARY
MONTREAL, Jan. 2,1888 .
Chicago \& Altor Ratiroad Company, $\}$
 been declared on the preferred and com an stod
ofthis company, payable on the FIRST DA Y or MARCH next to stockholders of record at the close The dividend on shares registered in New York will be paid at the office of the company's agents,
Messrs JOHN PATON \& CO., No. 52 William Street, New York, and the dividend on shares regis-
tered in Chicago, will be paid at the office of the tered in Chicago will be paid at the office of the
Treasurer of the company.
C. H. FOSTER, Treasurer.

THE CANADA SOUTHERN RAILWAY Treasurer's Office,
Grand Central Depot HE BOARD NEW YORK, Dec. 30, 1887. THE BOARD OF DIRECTORS of this company NE-QUARTER Per Cent upon its capital stock
payable on WEDNESDA $Y$, the 15th day of February next, at this ottice. on Friday, the 13th will be closed at 3 o'clock $P$. M. on the morning of February 20,1888 .

## THE MIICHIGAN CENTRAL RALL

 Central station, New York, Dec. 30, i88? The Board of Directors of this company have this day declared a dividend of TWO PER CENT uponits capital stock, payable on Wednesday, the 15th day of february next, at this office.
The transfer books will be closed at 3 P. M. on Fri day, the 13 th January, and will be reopened on the morning of Monday, the 20th day of February next.
HENRY PRATT, Treasurer.

## Financtax.

## ISSUE

## \$7,144,000

## St.Louis \& SanFrancisco Railway Co GENERAL MORTGAGE 5 PER CENT BONDS.

## DUE JULT 1, 1931.

## PRINCIPAL AND INTEREST PAYABLE IN GOLD.

Coupons Payable January 1 and July 1, at the Company's Office in New York The Bonds are Secured by Mortgage to the United States Trust Co., Trustee. Principal of Bonds subject to kistration by Endorsemen'. BONDS ISSUED IN DENv, A A CION OF $\$ 1,000$ EACH,

The above bonds were reserved and are now issued to provide for the retirement and cancellation of a like amount of outstanding South Pacific First Mortgage 6 Per Cent Bonds, due July 1,1888 , which latter are secured by a prior mortic to Seneca.
'the general mortgage is now a first lien on 356.80 miles of road and equipment and on the valuable real estate in St. Louis, and is also a second lien on 326 miles of other roads, upon
which there exists prior indebtedness at the rate of ONLY ABOUT $\$ 13,000$ A MILE. No more bonds can be issued except to take up or provide for prior lien bonds.
Previous Issue, $\$ 7,739,000$ 6 per cent General Mortgage Bonds (whereof $\$ 12,000$ have already been
retired). retired). 5 per cent General Present Issue,
$\frac{7,144,000}{\$ 19,883,000}$
Now Reserved, $10,117,000$ against prior lien bonds.
$\$ 30,000,000$ being the total of gen'l mort. bonds. All the bonds issued under the General Mort gage are equally and ratably secured wher any preference or thompany bonded indebtedness, prior to the lien of the General Mortgage is paid, under operations of Sinking Fund or other wise, the security for these bonds steadily increases and the General Mortgage will become A FIRST

The undersigned having purchased the above $\$ 7,144,0005$ per cent General Mortgage Bonds from the Company offer for sale $\$ 4,000,000$ at the price of $101^{1} 2$ per cent and accrued interest. Subscription to close Tuesday, February 7, 1888, at 3 o'cluck P. M.

A simultaneous emission will be made in Berlin by the Berliner Handellsgesellschaft, thu securing for the bonds an international market.

Application already made for listing of the Bonds at the New York Stock Exchange and abroad, where like Bonds are now quoted.

The right is reserved to advance the price without notice, and to reduce or reject applications tendered.

## J. \& W. SELIGMAN \& CO.

23 Wall Street, New York, Feb. 3, 1888.
Cincinnati Indianapolis St. Louis \& Chicago Railway Co.
FIFTY-YEAR CONSOLIDATED MORTGAGE

## HOUR PERE CENT GOLD BONDS.

 PRINCIPAL PAPABLE 1936.Interest Payable Quarterly on First Days of February, May, August and November.


#### Abstract

Having made a contract with the Cincinnati Inits outstanding Divisional and Consolidated Bonds into a Four Per Cent General First Mortgage Fiftyinto a Four Per Cent Gener conversion being about two-thirds completed, we are pre new four per cent bonds for sale. The principal of the bonds is payable in United States gold coin of present standard of weight and fineness, and cannot be compulsorily redeemed until maturity; the interest is payabie in like gold coin, free from all taxes under the laws of the United States. The Company, in addition to mortgaging its railroad, equipment, real estate, and other property (on all or which this issue will become a tirst lien as soon as the remainder of the divisional and consoli- daceu bonds are couverted or retired), has deposited dateu bonds are converted or retired), has deposited w ta the Trustee of tus mortgage as additional $\$ 2,466,125$ in stocks of various lines of rairoa


DREXEL, MORGAN \& CO.,

## 

## FIRST MORTGAGE

SIX PER CENT EONDS

## OF THE

Kansas City Water Co. DUE 190\%. PAYABLE AFTER 1894.

Interest May 1 and November 1.
central trust company of new york trustees.

The works have cost over $\$ 1,000,000$, and the company supplies with water the metropolitan dis trict of KANSAS CITY, MISSOURI and KANSAS containing a population of over 20 a,000. A first mortgage for $\$ 900,000$ has been placed upon the property, real estate, franchises and privileges of the company, and $\$ 500,000$ are offered for sale, the balance being reserved for future needs. The work are operated by the NATIONAL WATER WORK COMPANY, under a contract providing that the ne revenue per year shall not be less than $\$ 54,000$, sum equal to the interest upon this entire loan

Price, Par and Accrued Interest,
Subject to advance without notice.
TAINTOR \& HOLT,
No. 11 WALL STREET,
Corner of New Street.
Chicago Burlington \& Quincy Railroad Co.

## meraska extension

## FOUR PER CEN'T SONDS

Due May 1, 19ะ\%.

Sinking fund to purchase annually 1 per cent of whole issue at limit of 110 and interest, but no drawing of bonds or compulsory retirement. FOR SALE BY
AUGUST BELIMONT \& CO., 36 Wall Street.
KIDDER, PEABODY \& CO.
1 Nassau Street.

## Fifth Avenue Hotel,

Madison Square, NEW YORE.
The Largest, Best Appointed and Most Liberally Managed Hotel in the City, with the Most Centra) and Delightful Location.

HITCHCOCK, DARLING \& 0.

## Bible Hotel,

AMISTERDAM, HOLHAND.
Beautifully situated in the centre of the city, close to the Railway Station and the Exchange. Firatrate cooking. Excellent wines. Moderate prices.
W. P. WERKER, Manager.

Massasoit House, SPRENGEIELD, MASS. THE BEST APPOINTHD HOUSN IN WHSTERN Convenient for the tourist or business man. Near Union Depot.
W. H. CHAPIN.

Spencer Trask \& Co., BANKERS \& BROKERS, 16 and 18 Broad Streer, N. Y. Albany, N. Y. Providence, R I. Saratoga.

## Transact a General Banking Business.

Special attention given to Investment Securities.
Direct Private Wires to each office and to PHILADELPHIA, BOSTON,

WORCESTERE,

## Comint icininaifle

HUNT'S MERCHANTS' MAGAZINE,

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES.
VOL. $46 . \quad$ SATURDAY, FEBRUARY 4, 1888.

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## Ahe Chxomitle.

## Terms of Subscription-Payable in Advance :

 For One Year (including postage) For Six Months 1020 For six Months Annual subscritption (including postage)................... 1128 Six MosLondon Agents 8
Mesers Edwards \& Smith, 1 Drapers' Gardens, E. C., who will take subscriptions and advertisements and supply single copies of the paper at 1s. each.
wLlLIAM B. DANA. WILLHAMIB, DANA \& Co., Publishers,


- On page 16: will be found the detailed returns, by States of the National banks, under the Comptroller's call of December 7, 1887, kindly furnished us by Mr. Trenholm. Previous returns were published-those for October 5 in the Chronicle of Dece aber 3, page 732; those for Auguat 1 in the issue of October 15, 1887, on page $50 \%$.


## CLEARING HOUSE RETURNS.

A reduction in the volume of speculation at New York and Boston during the week ending January 28 has been accompanied by a falling off in the total of clearings at those cities, and at all but six of the other points included in our statement some decline from the previous week is recorded. In the aggregate the decrease from January 21 reaches $\$ 57,592$,376. The exhibit may, therefore, be said to be an unsatisfactory one. There is this much to be said, however, as in part explanatory of the present result, and that is that while the weather conditions almost since the opening of the year have been such as to adversely affect mercantile affairs, they have, if anything, been more unfavorable during the week under xeview.
Compared with the corresponding week of 1887 , ten cities record losses, the most important of which so far as percentage is concerned being New York and Wichita. In the whole country the decrease reaches 13.8 per cent, and outside of New York the increase is 4.8 per cent. The most noteworthy gains have been-at Peoria 57.9 per cent, Indianapolis $44 \cdot 4$, Detroit $39 \cdot 8$, Denver $39 \cdot 3$, Lowell 22.8 and Grand Rapids 21.2 per cent Contrasted with the week of 1886 there is a falling off of about 3.2 per cent, but compared with 1885 the excess reaches fully 32 per cent.
The dealings in shares on the New York Stock Exchange for the week cover a market value of $\$ 46,698,000$, against $\$ 103,844,000$ for the corresponding week a year ago. Following our usual plan of deducting two and-a-half times these values from the New York exchanges to arrive at clearings having other origin, the result reached is $\$ 432,712,039$ this year, against $\$ 442,249,881$ in 1887, or a lons of $2 \cdot 2$ per cent


Outside New York...... 3

* Not included in totals.
Our usual five-day telegraphic returns of exchanges have been received this evening, and the total for the seven cities exhibits an increase over the corresponding five days of las week of about seventy-five millions of dollars. In comparison with the similar period of last year there is a loss of 6.2 per cent. On the basis of these telegraphic returns the estimate for the full week ended February 4 would seem to point to a decline compared with 1887, of about 3.6 per cent. Messrs. R, G. Dun \& Co. report the number of failures for the week ended to-night as 279 ( 247 in the United States and 32 in Canada) against 317 last week and 261 for the same week of last year.

| Returns by Telegraph. | Week Ending Feb. 4. |  |  | Week End'g Jan. 28 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1887. | P. Cent. | 1888. | P. Cent. |
| New York.. .............. | $\stackrel{8}{811,358,356}$ | $\stackrel{8}{8}$ | -10.0 | $454.678,220$ | -23.1 |
| Sales of Stock (shares).... | ( 774,6009 ) | (1,505,526) | (-48.6) | (682,718 | (-60-1) |
| Boston. | 73,067,722 | 66,525,201 | $+9 \cdot 8$ | 64,957,248 | +2.6 |
| Philadelph | 52,828,409 | 50,680,654 | +4:3 | 49,372,847 | $+8 \%$ |
| Baltimore | 9,649,286 | 13,804,538 | -30.1 | 9,035,627 | -8:5 |
| Chicago. | 48,642.000 | 43,508,000 | +72 | 42,088,000 | +14.6 |
| St. Lou | 14,548,054 | 18,747,080 | +5.8 | 18,056,503 | +0.1 |
| New Orlean | 10,007,622 | 9,304,950 | +76 | 10,105,412 | +25\%4 |
| Total, 5 days. ...... | 718,099,449 | 705,092,921 | -6.2 | 843,293.887 | $-16.2$ |
| Esstimated 1 day | 186,804,287 | 186,191,752 | +0.5 | 127,228,482 | -134 |
| Total full week. | 854,903,738 | 902,184,878 | $-5^{-1}$ | 770,522,369 | $-15.8$ |
| Balance Country*.0 | 102,148,675 | 91,000,750 | +12:2 | 90,437,228 | $+6.6$ |
| Total week, sll...... | 957,052,411 | 993,185,423 | $-3 \cdot 6$ | 860,458,597 | $-13 \cdot 8$ |

THE FINANCIAL SITUATION.
The ease in money, which has been the feature of the market since the beginning of the year, continues to increase. So far as represented by bankers' balances the extremes on call have been $3 \frac{1}{2}$ and 2 per cent, the lower figure not being reached until Thursday; the average, however, has not exceeded 3 per cent. Banks and trust companies are loaning on call at 4 per cent. Time loans for 60 days have been offered by some of our city institutions and by out-of-town corporations at $3 \frac{1}{2}$ per cent on first-class bond and dividend paying collateral, and at $4 \frac{1}{2}$ to 5 per cent on the same grade of security for from four to six months. Philadelphia is a large lender in this market on stock collateral, while Boston is a borrower on properties extensively dealt in at that centre. The rates for commercial paper are again lower in consequence of the increasing demand from all quarters. We quote 60 to 90 days endorsed bill ${ }^{\mathbf{s}}$ receivable $4 \frac{1}{2}$ per cent, four months acceptances $4 \frac{3}{4} @ 5 \frac{1}{2}$ per cent, and good single names having from four to six months to run at $5 \frac{1}{2} @ 6 \frac{1}{2}$ per cent.

Money at the chief European centres also continues easy, the cable reporting the rate at London for 60 day to 3 months bank bills at $1 \frac{8}{8} @ 1 \frac{1}{2}$ per cent, and the open market rate at Berlin at $1 \frac{5}{8} @ 1 \frac{3}{4}$ per cent. Paris is still the dearest centre, $2 \frac{5}{8} @ 23$ per cent being reported to day, which is not materially different from a week ago. Commenting upon the reduction of the Bank of England minimum to 3 per cent the London Economist claims that it was virtually forced upon the Bank by the keenness of the outside competition, and it adds that "it is another instance of the "altered relations in which the Bank now stands to the " market. Formerly it was the leader, whereas now too 'often it has to be the follower." The Bank of England gained $£ 81,000$ bullion during the week, due, as a special cable to us states, to an export chiefly to the Continent of $£ 137,000$ and to a receipt from the interior of Great Britain of $£ 218,000$.

Our exchange market has been heavy the past week all through. It declined a half cent on Tuesday and another half cent yesterday. This downward movemen ${ }_{t}$ is due to the free offerings of bills by bankers against loans placed on American account in Europe. The province of Quebec borrowed $\$ 3,500,000$ on 4 per cents, negotiated through Heidelbach, Ickelheimer \& Co., and issued by the Credit Lyonnais in Paris and London at par. But besides offerings of bills against this loan, there have been a number of late rallroad issues, many of them ostensibly taken in this country, which have been drawn against to a considerable amount. A leading banker estimates that within the last six weeks 40 milions of American securities have been placed at home and abroad, and of that amount a very considerable portion has been taken by Europe. It seems as if now any reasonable amount of money was obtainable on railroad issues. F'or weeks also, as we have constantly reported, an active inquiry on for eign account has existed for bonds and strcks of estab. lished roads, and large amounts have been taken from Wall Street in that way. All these facts point to new activity in railroad building this spring. It is just as we stated two weeks ago in this column, that the difficulty in getting money was the influence that stopped work and cut plans short so abruptly. All we need now is to have Congress take effective and proper action on the tax question to speedily give enterprise a decided impulse.

The item in the Treasury exhibits which has been most closely noted this week, is the haldings of the depositary
banks. They reach now $\$ 59,372,968$-that is an increase last month of about 7 million dollars, or nearly 28 million dollars in three months. The entire currency in the Treas ury and in these banks the 1st of February and at previous dates prepared in our usual form is as follows.

| D. S.Treasurer's net holdings of | Juiy 1, 1886. | $\text { uly } 1,$ | $\text { cember } 1$ $1887 .$ | $a n .1,$ | ua |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gold....... | \$156,783,749 | \$188,875,668 | \$211,880,528 | \$20 |  |
|  | 229 | 73,348,425 | 51,750,989 | 45,294,753 |  |
|  | 22,868,317 | 20,013,797 | 16,318, | 15,42 | 18,015 |
| Bank Notes |  | 97,0 | 118,403 | 184, |  |
|  | 29,282,496 | 27,094,192 | 4,208,27 | 24,383,290 | 25,133,5 |
|  | \$305,323,115 | \$3C7,529,129 | \$304,285,362 | \$283,874,691 | 8294, |
| In deposl'y Bks | 14,435,199 | 22,991,302 | 42,428, | 52,199 | 59,3 | Grand total.... $\overline{\$ 319,758,314} \overline{\$ 380,520,431} \overline{\$ 346,714,033} \overline{\$ 346,074,609})$ * Including minor coin.

Note.-Trade dollar bullion, of which the Treasury now holds $\$ 6,660-$
023 , we take no account of, as silver bullion is not no ehange in no the volume of the circulation, whether it is in or out of
no the Treasury. We include, however, in each case the small item of silver bullion incorporated in the Treasury statement of net silver holdings,
since if we changed the official tigures it since if we changed the official figures it might confuse some readers.
As the bullion so carried is generally As the nulion so carried is generally about 5 million dollars, or less,
including it does not affect the comparison materially.

It will be moted that although the $\$ 353,730,775$ against $\$ 346,074,609$ a month ago the amount in Sub.Treasuries has increased only about half a million dollars. During the same month the Government has coined of silver dollars $\$ 2,700,000$, of gold $\$ 3,210,000$ and of fractional silver $\$ 61,565$, or a total of $\$ 5,971,565$; in the same period the net retirement of national bank notes has been $\$ 2,535,000$. Consequently the net increase of currency in the channels of commerce during the month of January has been just about 3 million dollars. It is to be presumed that from this time there will be no material increase in the holdings of the deposit. ary banks. As we remarked last week, the money market is so easy, there is no need for it, and in fact so long as present rates rule in Eastern cities it would be impos. sible to find any conservative institution willing to take the money and put up the security. Hence there seems to be no escape from the conclusion that the surplus for a time at least must in good part accumulate in the SubTreasury. Of course a change in the conditions of money would make an increase of deposits in depositary banks feasible again and very likely that source of relief to the market would then be used, at least to the extent of stop. ping further withdrawals of currency from the banks.

But it, is to be hoped that Congress will have given us some legislation before that contingency arises, which will stop accumulations and afford an outlet for the sur plus already collected. It will be a day of rejoicing when the Treasury is put out of the business of making or reg ulating the money market. So far as the surplus is concerned, our advices are that a bond purchase bill will be passed soon, under which Mr. Fairchild will resume the purchase of Government securities. In what shape it will be reported we do not learn. We hardly think that the measure introduced by Mr. Breckinridge will be adopted. His bill covers what seems to us to be a strange misapprehension, and that is with regard to the fund held for the redemption of national bank notes. The assumption is that this item represents just so many currency dollars in the Treasury which are kept in after bein 3 paid in until the bank notes are redeemed. That policy has never been pursued. A certain working balance in cash is required for the Government business, and that requirement covers as a part of it the needs for redeeming retired notes as they are presented daily. Had the Secretary a method for putting out surplus, we have little doubt that he would consider his requirements in currency just the same, whatever provisions might be made for investing any part of that fund
in bonds. He could not telegraph to sell a bond when an emergency arose for funds for any of the numerous offices he fills, and it would be foolish to hamper him by legal restrictions in any way. First, stop the accumulations; second, make provision for getting, out the surplus already in; third, after these obstructions are removed, let us see what cash balance Mr. Fairchild thinks he requires for transacting the Government business. If, then, Congress believes his ideas are too large, the time will have come to give expression to its views.
The ruling idea in certain quarters at Washington seems to be that all the country needs to make it uninterruptedly prosperous is more circulation, so scme of our egislators are seeking in every way they can to give it to us. This is the notion which underlies the proposition in Mr. Breckinridge's bill, referred to above, and also another feature of the same measure which provides that one-half the legal tender reserve be put in bonds. Even if there were no other objection to the propositions for thus "investing" these funds, it would be sufficient to urge that the practical effect would be to raise the price of Government bonds to such an extent that as an "invest"ment" the venture might be decidedly unprofitable. With regard to the issue of fractional currency, which has also been mooted, that is of a somewhat different nature, and might perhaps be attempted, if for no other purpose than to furnish an object lesson to those who think that nothing is necessary to put new forms of currency afloat but a Congressional edict. To be sure, the Treasurer now holds over 25 millions of frac. tional silver coin, the amount having been increased three. quarters of a million within the late month. But that little obstacle need nct be allowed to interfere; only we suggest that the experiment be tried at once. Fractional currency can in very small degree supply any need not now supplied by silver coin, and hence as the one form of subsidiary money passed out of the Treasury, the other would pass in. By taking action at once, Congress might, before the $\in$ nd of its session, have the opportunity of providing the Treasury with new storage facilities for the silver money its fractional currency had forced back on the Government.
The difficulty in maintaining rates in the Northwest and Southwest seems to increase with each succeeding week Hardly a day passes but that some new reduction is announced, and it is almost impossible to keep track of them all. That rates between Chicago and St. Paul between Chicago and Omaha, between Chicago and Kansas City, between Chicago and St. Louis are totally demoral. ized is by this time an old story. But the area of disturbance seems to be widening rather than lessening. This week the Eastern trunk lines have been made a party to it. The Minneapolis Sault Ste. Marie \& Atlantic having completed its line between Minneapolis and the Sault, has in connection with the Canadian Pacific and the Water. town \& Ogdensburg and Ontario \& Western been taking freight to the seaboard at lower rates than the sum of the tariffs via Chicago, and this of course necessitates action not only on the part of the Chicago-St. Paul lines but the trunk lines as well.
The Sault Ste. Marie road is a free lance, and will be difficult to manage. But it is only one of a large number of new lines in the territory west of Chicago, all of which are responsible for the present situation of affairs. The difficulty dates back to the building of the Chicago Burlington \& Northern to St. Paul. That line has been a disturbing factor ever since. Then there is the Minnesota \& Northwestern also running between Chicago and St. Paul, and the most independent of all. At the same time
the Milwaukee \& St. Paul has built to Kansas City, and the Atchison has likewise built a line between Chicago and Kansas City. West of the Missouri new lines are to be met with everywhere, and competition is very fierce. It is only when we bear these facts in mind, and remem. ber also that every Western State Commission is doing its utmost to add to the demoralization, and that east of the Mississippi the Wabash in receiver's hands is proving very mischievous, that we appreciate how strained the situation is and what a multitude of irritating influences are at work. We suppose that sooner or later the whole matter will be arranged, but it will not be very easily accomplished.

The stock market has been dull and irregular, without decided movement in prices either way. There have been no developments of consequence affecting values, except the continued cutting of rates in the Northwest, and this has latterly made the granger stocks rather weak. The strike of the Reading miners gives signs of breaking up, but the effect on prices has been inappreciable. The truth is, the fluctuations continue to be made alm ust entirely by the professional traders, who operate in a small way on both sides of the market. So long as Congress does not take action on the surplus question, it is unlikely that public interest can be enlisted, and the unsettled state of affairs among Western roads is also a bar to speculative activity. The European demand for our bonds continues, and rates for foreign exchange have declined this week in the face of the adverse condition of our trade balance. Railroad earnings are not so uniformly favorable as heretofore-in fact, bad weather has served to cause a fa!ling off in a good many cases.

The following statement, made up from returns collected by us, exhibits the week's receipts and shipments of currency and gold by the New York banks.

| Week ending February 3, 1888. | Received by N. Y. Banks. | Shipped by <br> N. Y. Banks. | Net Interior Movement. |
| :---: | :---: | :---: | :---: |
| Curren | \$2,432,000 | \$449,000 | Gain. \$1,983,000 |
| Gold. |  | 100,000 | Loss. 100,000 |
| Total gold and legal tenders | \$2,432,000 | \$549,000 | Gain. 81,883,000 |

The above shows the actual changes in the bank holdings of currency and gold caused by this movement to and from the interior. In addition to that movement the banks have gained $\$ 100,000$ through the operations of the SubTreasury. Adding this item to the above, we have the following, which should indicate the total gain to the New York Clearing House banks of currency and gold for the week covered by the bank statement to be issued to-day.

| Week ending February 3, 1888. | Into Banks. | Out of Banks. | Net Ohange in Bank Holdings. |
| :---: | :---: | :---: | :---: |
| Banks'Interior Movement, as above | \$2,43,000 | 8549,000 | Gain..81,883,000 |
| Sub-Treasury operations............ | 5,500,000 | 5,400,000 | Gain.. 100,000 |
| Total gold and legal tenders.... | 87,932,000 | 85.949,000 | Gain.. $11,483,000$ |

The Bank of England gained $£ 81,000$ bullion during the week. This represents $£ 218,000$ received from the interior of Great Britain and $£ 137,000$ sent abroad. The Bank of France shows an increase of $5,450,000$ francs gold and of $1,925,000$ francs silver. The Bank of Germany has gained $6,560,000$ marks. The following indicates the amount of bullion in the principal European banks.

| Banks of | February $2,1888$. |  |  | February 3, 1887. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gol | lver | Tota | old. | Silv | Iot |
|  | $\stackrel{ \pm}{\text { ¢ }}$ | $\boldsymbol{1}$ | $\stackrel{\text { L }}{ }$ | ${ }^{2}$ | ¢ | $\pm$ |
| England. | 21,418,846 |  | 21,418,846 | 21,428,978 |  | 21,428, |
| France. | 44,107,.788 | 47,481,703 | 91,589,471 | 48,726.827 | 45,677,483 | 94,404,390 |
| Germany... | 21,217,490 | 18,815,510 | 40,033,000 | 19,362,490 | 17,170,510 | 36,533,000 |
| Aust.-Hung'y | 6,910,000 | 14,578,000 | 21,488,000 | 6,480,060 | 14,005,000 | 20,485,000 |
| Netherlands.. | 4,109,000 | 8,216,000 | 12,325,000 | 5,254,000 | 8,151,000 | 13,405,00 |
| Nat.Belgium. | 2,684,000 | 1,332,000 | 3,996,000 | 2,739,000 | 1,370,000 | 4,109,000 |
| National Ita | 6,888,000 | 1,118,000 | 8,101,000 | 7,364,000 | 859, | 8,223,000 |
| Tot.this week | 107,410,104 | 81,541,213 | 188,951,317 | 111,355,395 | 87,232,973 | 198,588,3 |
| t.prev.w'k. | 06,419,173 | 81,295,00 | 198,214, | 10,612, | 36,902,426 | 187,514,4 |

The Assay Office paid $\$ 136,998$ through the SubTreasury for domestic bullion during the week, and the Assistant Treasurer received the following from the Cus. tom House.

| Date. | Duties. | Oonsisting of - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. ${ }^{2}$ | U. S. Notes. | Gold Oertifle's. | Silver Oertiflcates. |
| Jan. 27. | \$338,481 95 | $\$ 4000$ | \$56,000 | \$231,000 | \$46,000 |
| " 28. | 248,091 76 | 2,000 | 41,000 | 177,000 | 28,000 |
| " 30. | 508,015 52 | 1,500 | 81,000 | 370,000 | 54,000 |
| * 31. | 797,362 26 | 1,000 | 57,000 | 690,000 | 49,000 |
| Feb. 1. | 496,320 04 | 3,500 | 69,000 | 369,000 | 55,000 |
| " 2. | 594,108 36 | 2,000 | 48,000 | 461,000 | 78,000 |
| Total. | \$2,982,379 89 | \$14,000 | \$352,000 | \$2,301,000 | \$310,000 |

Included in the above payments were $\$ 8,500$ in silver coin, chiefly standard dollars.

NEW YORK CITY AS A RAILROAD BUILDER.
Mayor Hewitt's rapid transit scheme is a very suggestive effort to give expression to a pressing need without parting with the street privileges at less than their worth. In both his plan and his method he touches the public nerve centre, for nothing is so generally and so earnestly wanted as rapid transit, and nothing has become quite so irritating and repugnant to the people as granting franchises without benefits to the city's treasury. It is no wonder then that his suggestions so new, and withal having such a business flavor, should receive a hearty welcome.

At the same time the proposals are merely tentative, and the Mayor himself desires them to be so considered. We cannot discuss them to day; but they involve a principle as well as a great undertaking, and need no little consideration and analysis before an intelligent plan or safe opinion can be formed. Many among those desiring good government will question the wisdom of the city's retaining the ownership of a rapid transit system even were it presented to it for nothing. The Mayor's scheme obviates much that is objectionable on this point in giving the New York Central Railroad the building and conducting of the road for thirty-five years. But old men know that thirty-five years make a very brief period, and when that period has passed and the lease has expired -what then? Would it be well to put into the law authorizing the work, a provision that the system shall be leased again to the highest bidder? If that be desirable can we be sure that no legislature will change the law and put in per. hars some of its own tools or the city officials as managers.

One can gain a notion of the situation that would result in case the city either directly or indirectly came into control, by supposing taat at the present time in addition to all other work, our municipal government should take charge of and operate every horse railroad company that is occupying our streets. Aside from the ordinary railrosd routine, only think of the new voting power which would come under official control and the labor contests and strikes our aldermen would have to settle. City work may be done with perfect honesty now; at least we gather from the Mayor's address Tuesday night that he thinks that is so, but it certainly has not always been and will not always be. Or take the other view, that the lease be cffered to the highest bidder, say every twenty-five years. Does any one think that a. Democratic or Republican administration, whichever might be in control, would lease those roads, with all their votes, to a highest bidder who was not of their own strips of politics? We are so uncharitable as to fear that it would not.
And for assuming these new responsibilities and risks what does the city gain? Nothing appears to be really paid it for the franchise. Every dollar that it gets is
merely the selling price for its credit. Why could not we sell that-if it is deemed wise to enter upon that kind of business-without being compelled to take such an elephant as a railroad system in payment. Is it not better by all means to let those who build the road keep it, and if-sfter all that has been claimed to the contrary in times past-the franchise is really worth nothing, and we wish to sell the city's credit for so desirable an object, why not let the city be paid 2 per cent for the 35 years and 5 per cent forever after on the amount of the loan. That will be a perfectly clean operation. And if our creditors do not default-there is that risk the market price of which is assumed by the mayor to be just 2 per cent-we can pay off our whole city debt in case we make the loan large enough.

## NORTHERN PACIFIC'S EARNINGS AND FINANCES.

We are able to present to day a statement of the net earnings of the Northern Pacific for the first half of the current fiscal year and also a summary of the charges for the same period, thus showing how the two compare, and affording an idea of the present position of the company in this respect.
As previously pointed out in these columns, the outlook for this and other properties in the same section of the country has undergone a decided change for the better in recent months. But what makes a comparison of earn ings and charges especially useful just now is the fact that the company's debt, both direct and indirect, is being increased, and it is important to know what is to be the effect on income of this increase. The issue of the new third mortgage is of course familiar to our readers. But besides that in providing an adequate and comprehensive system of branch roads, the total obligations are of necessity being further added to, though some of the branches are being constructed on quite advantageous terms to the company. Of course, the increase in charges as the result of this extension of the indebtedness comes gradually, but nevertheless is constant and uninterrupted and this makes it importent to see whether the earnings are keeping pace with it. Besides, the road has latterly had to meet considerable new competition-ihe Montana extension of the Manitoba being a case in point-while only since the beginning of the current fiscal year (July 1) has it had (through the opening to traffic of the Cascade Division) its own outlet to the Pacific Ocean.

We would say, as a preliminary, that in the light of the results now disclosed, there can be no doubt of the wis. dom both of building the Cascade line and of constructing the branch system. For the perijd under review (July 1 to December 31) earnings had up to 1887 risen steadily for several years, and yet we now find a further addition in gross of over a million dollars, distributed, too, pretty nearly evenly between freight and passengers, the gain on the former being $\$ 498,112$, on passengers $\$ 533,887$, and in mail, express and miscellaneous $\$ 32,872$. In the case of the net earnings, the showing is very naturally not quite so favorable, the increase being only $\$ 161,459$. The following shows the gross and net results for this halfyear period in the last four years.

| July 1 to December 31. | 1887. | 1888. | 1885. | 1884 |
| :---: | :---: | :---: | :---: | :---: |
| Miles of r | 3,277 | 2,883 | 2,091 | ${ }^{2,45}$ |
| Freight oarnings | 5,780,542 | б,282,480 | 4,843,684 |  |
|  | 2,332,504 | 1,088,817) | 1, $1,772,149$ | ${ }^{1,775,427}$ |
|  | 189,988 |  | 172,658 | 年 119,192 |
| ${ }_{\substack{\text { Expres } \\ \text { Miscell }}}$ | 149,4784 | co, | 2, 2 ,388 | 28,849 |
|  | 8,407,165 | $7,342,284$ |  | $\underline{6,827,719}$ |
| erating expen | 4,275,580 | 3,372,188 | 3,102,289 | 3,288,150 |
| Net.............. |  | 3,970,128 | 3.640,081 | 3,859.569 |

Thus in the three years from 1884 to 1887 gross earnings in these six months increased from $\$ 6,627,719$ to $\$ 8,407,165$ and net from $\$ 3,359,569$ to $\$ 4,131,585$, or about 25 per cent. In the same interval the number of miles of road operated has grown from 2,453 to 3,277 miles, or about onethird, mostly through the construction of branch roads. Hence earnings have increased nearly as fast as mileage, which is a very rapid and promising rate of increase, as new branch additions are not infrequently and for a considerable time operated at a loss; this, too, has been accomplished in the face of the appearance of new competitors and the reduction in rates. What is particu'arly gratifying, however, is that the improvement in the late half year was largest in the closing months. Thus of the $\$ 1,064,871$ increase in gross, $\$ 853,556$ was made in October, November and December, and in the case of the net the increase in these months was $\$ 282,3: 9$, against $\$ 161,459$ for the half year, there having been a decrease in the earlier months. It is to be noted, too, that in the case of gross at least the gain has continued through January, 1888, the increase for that month being reported as $\$ 84,96 j$, notwithstanding the interruptions from snow and cold weather this year.

With reference to the charges, there has, as already said, been an increase. It has not been particularly striking, reaching $\$ 226,555$, yet the gain in the net having been smal', it leaves the surplus somewnat less than in the six months of the previous year. But in 1886 this sur plus was above the average, so that notwithstanding the falling off the 1887 tetal is the largest of any of the last four years with that exceptivn; in other words, the surplus for 1887 is $\$ 761,824$, against $\$ 826,920$ in $1885, \$ 630,970$ in 1885 , and $\$ 699,286$ in 1884 , as will be seen from the following.

| Northern Pacific RR. | Six Months Ending Dec. 31. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1887. | 1886. | 1885. | 1884. |
| Net earnings.. | $\underset{4,181,585}{4}$ | $\begin{gathered} \$ \\ 8,970,126 \end{gathered}$ | ${ }^{1,640,981}$ | $\stackrel{\$}{8,359,569}$ |
| Fixed charges- |  |  |  |  |
| Rentals- |  |  |  |  |
| St.JPaul \& No. Pacific... |  | 327,325 | 299,413 | 250,127 |
| St. Paul \& Omaha.... .. | 1,070 | 1,059 | 1,031 | ....... |
| Manitoba Road.. ......... | 11,033 | 10,790 | 10,716 | 10,355 |
| Minn. Union. | 22,321 | 22,454 | 22,342 | *10,529 |
| No. Pacific Term......... | 34,236 | 34,056 | 38,696 | 25,377 |
| Branch Roads.............. | 418,735 | 368,125 | 316,500 | 87,615 |
| Taxes.... .................. | 165,875 | 153,951 | 140,794 | 158,825 |
| Funded debt interest...... | 2,281,234 | 2,186,040 | 2,163,727 | 2,025,324 |
| General interest............ |  |  | Or. 5,575 | 63,539 |
| Sinking funds............. | 101,459 | 29,406 | 27,367 | 22,542 |
| Total. | 3,369,761 | 3,143,206 | 3,010,011 | 2,660,283 |
| Remainder. | +r61,824 | +826,920 | +630,970 | +699,286 |

*For three months.
We have already stated that the best results for the half year both as regards gross and net were made in the later months; as further illustrating that point, we may remark that for December the deficit below charges (a deficit being usual in that month) was only $\$ 80,226$, against $\$ 132,246$ in $1886, \$ 163,088$ in 1885 and $\$ 141,471$ in 1884, notwithstanding the increase in the meantime in charges. The gross earnings for December 1887 siand at $\$ 1,181,772$, against only $\$ 758,229$ in 1884 , and the net at $\$ 472,996$, against $\$ 340,508$.

Examining now the debt we find that about the only changes of importance that have taken place in the direct obligations of the road since the annual report, are those occasioned by the issue of the new third mortgage bonds. For December $31 \$ 4,650,000$ of these bonds are reported as outstanding. The araount recently brought out by Mesers. August Belmont \& Co. was $\$ 8,000,000$, but that covers the dividend certificates which for December 31 are given at $\$ 4,279,626$. Altogether, the increase in the direct debt for the six months is a little over four million
dollars. The following gives the various items of the debt at each of five semi-annual periods; also the total of preferred stock at the same dates, and the amount 0 supplies on hand.

| Amount Outstanding. | Dec , 31,' 87 | June 30,'87 | Dec. 31, '86 | June 30, 86 | Dec. 31, 85 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\$$ |  | \$ |  |  |
| 1st mortgage bonds... | 46,878,000 | 46,878,000 | 45,028,000 | 44,028,000 | $44,028,000$ |
| 2 d mortgage bonds.. | 20,000,000 | 20,000,000 | 20,000,000 | 18,857,000 | 18,857,000 |
| 3d mortgage bonds... | 4,650,000 |  |  |  |  |
| Mo.Div.\&Pend d'Or'ille | 4,941,500 | 5,191,500 | 5,260,500 | 5,351,500 | 5,423,500 |
| Dividend certificates.. | 4,279,628 | 4,640,821 | 4,640,821 | 4,640,821 | 4,640,821 |
| Total | 80,749,128 | 76,710,321 | 74,029,321 | 72,877,321 | 72,949,321 |
| Preferred stock. | 37,634,169 | 37,786,199 | 37,936,767 | 38,058,310 | 38,256,708 |
| Supplies on hand | 1,216,344 | 1,425,446 | 1,006,724 | 1,171,379 | 1,392,025 |

The increase in the obligations of the branch roads we have found it somewhat more difficult to obtain, but as nearly as we can ascertain, the total of new issues up to the present date is $\$ 4,415,000$, as given in the subjoiaed list. Some of these new branch lines have been built under a contract with Messrs. S. T. Hauser anc. associates, providing that the latter grade, tie and bridge. the roads, and furnish right of way, accepting in payment branch bonds to one-half the amount of the cost and taking the other half out in freight. The bonds of course are guaranteed by the Northern Pacific, which also provides the rails from the proceeds of the bonds left at its disposal. By this arrangement we are told many of the prominent business men of Montana have become enlisted in the promotion of the interests of the Northern Pacific company in that territory. We should state that there has also bee an increase of $1 \frac{1}{2}$ millions in the bonds of the St . Paul \& Northern Pacific; but as that road is operated for a percentage of earnings, and besides is not commonly classed as a branch road, we take no account of it.
Duluth \& Manitoba (Dakota Division), 1st mortg age, 63.................. $81,451,000$

D16,000 Drummond \& Philipsburg, 1st mortgage, $5 \mathrm{~s} . . . . . . . . . . . . . . . . . . . . . . . . .$. . 516,000 Helena Boulder Valley \& Butte, 1st mortgage, 6s........................ 600,000 hern, st mortgage, os. $\quad 250,000$ \begin{tabular}{l}
Spokane \& Palouss, <br>
Northern Pacific La Moure \& Missouri................................. <br>
\hline 180,000 <br>
818,000

 

Northern Pacific La Moure \& Missouri River, 1st mortgage, $5 \mathrm{~s} . . . . . . .$. <br>
Missoula \& Bitter Root Valley, 1 st morigage, 5s................. <br>
\hline
\end{tabular} 800,000

Total... $\qquad$ ill farther Obviously, these additions to the debt will farect of
ncrease the annual fixed charges. But as the effect on the new debt is to lift the company out of its embarrassments ; to enlarge the company's system ; to complete its equipment and its Cascade division-3s theze are among the benefits secured and to be secured, it seems to us re:sonable to presume, in the light of late resulte, that the revenues out of which the augmented charges have to be paid will also bs increased. For the fact is significant that the heaviest gains in earnings occur in the later and more recent months.

## EUROPEAN COTTON CONSUMPTION.

We have by cable this week Mr. Ellison's figures for December, and for the three months since October 1st, of the cotton takings and consumption of Europe. As the December returns close the calendar year and the first quarter of the new crop year, they always have a spacial interest; but aside from that interest the rapidity of the growth in the use of cotton goods which the present exhibit discloses cannot but cause surprise.

Mr. Ellison has been carrying the weekly consumption of Great Britain since the new season began the same as last year's, and the total for all Earope at 143,000 bales, against 140,000 the previous jear. He now raises both Great Britain and the Continent, 1,000 bales a week each, putting the total up to 145,000 bales of 400 lbs each; and this he does not only for December but for the two previous months also. Thus the consumption for the quarter ending with December reaches 1,885, e00 bales of 400 lbs . each, against $1,810,000$ bales for the same three months
of 1886 , or an increase of 75,000 bales; which rate of increase if carried through the crop year would make the needs of Europe 300,000 bales, of 400 lbs ., larger than the consumption of last season. As an indication of how this increase, so far as Great Britain is concerned, can, in part be accounted for, we have prepared the following state. ment of the exports of yarn, cloth, \&c., all reduced to pounds, from the United Kingdom for the same three months.

| 000s omitt'd Exported from Great Britain. | Yarn and Thread. |  |  | Cloth. |  |  | Total of All. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1887. | 1886. | 1855. | 1887. | 1888. | 1885. | 1887. | 1886. | 1885. |
| October.. | $\begin{gathered} L b s . \\ 24,234 \end{gathered}$ | Lbs. 23,612 | $\begin{gathered} \text { Lbs. } \\ 20,668 \end{gathered}$ | Lbs. $74,539$ | $\begin{gathered} \text { Lbs. } \\ 77,894 \end{gathered}$ | $\begin{gathered} \text { Lbs. } \\ 64,694 \end{gathered}$ | $\begin{aligned} & \text { Lbs. } \\ & 98,778 \end{aligned}$ | $\begin{gathered} L b s . \\ 101,500 \end{gathered}$ | Lbs. 85,362 |
| November.. | 25,749 | 24,478 | 18,736 | 77,376 | 76,828 | 60,882 | 103,125 | 101,306 | 80,618 |
| December.. | 24,983 | 20,485 | 21,613 | 82,875 | 68,842 | 67,903 | 107,838 | 89,327 | 89,516 |
| Tot.1st q'r. $\overline{\text { ris,946 }}$ |  | 68,575 | 62,017 | 234,790 | 223,564 | 193,479 | $\overline{309,736}$ |  | $\widetilde{255,493}$ |
| Stockings an | socks |  |  |  |  |  | 739 | $64^{6}$ | 621 |
| Sundry art | es...... |  |  |  |  |  | 5,868 | 5,245 | 4,691 |
| Total | orts co |  | fa |  |  |  | $\overline{316,143}$ | 288,030 | 260,808 |

Every item in the table shows growth for each of the years over its predecessor, and the totals of all in the last three columns are $316,143,000$ lbs. in 1887, against 298 , $030,000 \mathrm{lbs}$. in 1886 and $260,808,000 \mathrm{lbs}$. in 1885. Be. sides this growth in exports, there are as the year closes evidences in Great Britain of a new development in home consumption. One need go no further for proof of that than the increased railroad earnings, increased bank clearings and the foreign trade returns of exports of all home products.

Still it is well to remember that current figures of consumption must always be more or less estimated. We see an illustration of this fact in the changes Mr. Ellison makes this month in his previous weekly figures. It will be noted that he even adds a thousand bales a week to his estimate for the previous two months of Great Britain; and if the United Kingdom cannot be stated correctly, how much greater room must there be for error when one attempts to give Continental consumption-that is the consumption of each of the countries of Europe except Great Britain. The takings of spinners everywhere are easily stated, but the unknown quantity, spinners' stocks of the raw material, is the piece of information no one knows and manufacturers guard.

We are led to make this remark because public expectations as to spinners' needs during the closing months of the season have been so many times of late years disappointed, purchases proving far less at that period than anticipated, many spinners running apparently on accumulated stocks, and those who are caught short of cotton running on short time. What is more, short time appears to have but little effect on the price of goods, enforced rest coming apparently as a relief, affording the opportunity to work down accumulations of goods in the world's markets. Last summer, for instance, there was wide disappointment growing out of a misapprehension on these points. Those who held the cotton felt sure of a harvest, but abstention from baying on the part of spinners, short time on the part of many, and yet plenty of goods produced to go around, were the conditions, and all this at a time when it was quite clearly understood from the statistical position that such conditions were impossible. We suggest, therefore, whether the last few years' experience does not leave, or at least raise, the presumption that spinners everywhere have of late got into the habit of carrying larger stocks into the summer than formerly. Take 1886 and 1887 for illustration. Our cable omits to furnish us Mr. Ellison's totals for 1887, but as it contains the corrected totals since October 1, the following results for the year are, we believe, correctWe add for comparison the three previous years.

| Bales of 400 Lbs. | Spin'rs' Stock Jan. 1 | Takings. | Supply. | Oon- | $\left\|\begin{array}{c} \text { Spin'rs } \\ \text { Slock } \\ \text { Dec. 31. } \end{array}\right\|$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gt. Britain. <br> 1887............ $\qquad$ 190,000 |  |  |  |  |  |  |
| 188 | 136,000 | 3,736,000 | 3,872,000 | 3,682,000 | 190,000 | 70,800 |
| 1885 | 247,000 | 3,236,000 | 3,483,000 | 3,347,000 | 136,000 | 64,365 |
| 1884 | 145,000 | 3,768,000 | 3,913,000 | 3,666,000 | 247,000 | 70,500 |
|  |  |  |  |  |  |  |
| $1887 \ldots \ldots . .$ | 88,000 | 4,077,000 | 4,165,000 | 3,692,000 | 473,000 | 71,000 |
| 18 | 251,000 | 3,341,000 | 3,592,000 | 3,504,000 | 88.000 | 67,385 |
| 1885 | 308,000 | 3,237,000 | 3,545,000 | 3,294,000 | 251,000 | 62,743 |
| 1884 | 368,000 | 3,281,000 | 3,649,000 | 3,341,000 | 308,000 | 64,250 |
| All Europe. |  |  |  |  |  |  |
| 1887. | 278,000 | 7,894,000 | 8,172,000 | 7,409,000 | 763,000 | 142,481 |
| 1886 | 387,000 | 7,077,000 | 7,464,000 | 7,186,000 | 278,000 | 138,185 |
| 1885 | 555,000 | 6,473,000 | 7,028,000 | 6,641,000 | 387,000 | 127,108 |
| 1884.. | 513,000 | 7,049,000 | 7,562,000 | 7,007,000 | 555,000 | 134,750 |

This statement, it will be seen, starts the new year 1888 with a stock of 763,000 bales of 400 lbs., which looks large compared with previous years. But to keep it as low as that, only 278,000 bales of same weight are left in stock on the first of January, 1887 ; that is to say, the consumption of 1886 is counted at a high-enough rate to take all the cotton delivered except that amount. What we would suggest is, that perhaps the consumption was not so large as estimated in 1886. It will be seen that it was raised 545,000 bales over 1885 to bring the stock on the first of January, 1887, down to 278,000 bales, which is an average increase in the weekly consumption of 10,480 bales of 400 lbs . each. We must bear in mind, too, that the stock on the first of January, 1888, although it looks large ( 763,000 bales), is only a fraction over five weeks' supply at present rate of consumption, and even twice that amount would not seem extravagant when we remem. ber that it covers the holdings of spinners of the whole of Europe. We throw out this hint by way of sugges. tion only.

As to the supply of cotton for the remaining nine months of the season, our cable does not give us any figures, and perhaps Mr. Ellison has not made any estimate. One fact bearing upon that point has become obvious, and that is, that the diminutive estimates made in November, and clung to since, of the yield in the United States have proved as unreliable and baseless as we at the time said they would. Two or three more cotton seers have therefore suffered an eclipse by a con. spicuous failure. Still no one need mourn, for they belong to a perennial race, and will come up as fresh, as inno cent, and as active as ever in the fall.

## MISSOURI KANSAS \& TEXAS.

In view of the great demand for information about the affairs of the Missouri Kansas \& Texas, we publish below some interesting statements brought down to a recent date bearing upon the current operations of that road and its leased and controlled lines.
The situation of this property, as is known to our read. ers, has undergone quite a change during the last year. The Atchison Topeka \& Santa Fe by absorbing the Gulf Colorado \& Santa Fe and building a link across the Indian Territory to connect that road with its own has practically paralleled the Kansas \& Texas system all the way to Galveston and the Gulf of Mexico. The St. Louis \& San Francisco has also built an extension into Texas, and thus has likewise becume a competitor for some of the Kansas \& Texas business. Both these new lines were placed in operation last summer. At the same time, the St. Louis Arkansas \& Texas (recently reorganized and gauge changed) has putout various new spurs and feeders in Texas and elsewhere, thus also encroaching on the ter ritory of the Kansas \& Texas.

It is this changed state of things that makes the figures we have secured especially interesting. No statement of the company's earnings, either gross or net, has been given out since the publication of the company's annual report for the year 1886. It is of course a little too early to have full returns for the calendar year 1887, but figures have been made up for the twelve months ended September 30 -that being the fiscal year of some of the States through which the system runs-and these results we compare below with similar results for the calendar years 1886,1885 and 1884. We give first an exhibit for the Missouri Kansas \& Texas proper. The 1887 return covers the operations of various new branches like the Dallas \& Greenville, the Taylor Bastrop \& Houston and the Gainesville Henrietta \& Western, but as the most of these were operated for only a small part of the twelve months in question, they cannot have affected the result much for that period. In the case of the operating expenses, our present figures include taxes, while those in the company's reports do not. As the item of taxes is nowhere separately given in the reports, we have had to make an arbitrary allowance for that item for the back years (which allow ance, however, cannot differ greatly from the actual total) in order to make the basis of comparison the same as in 1887. In addition to the gross and net earnings, we are able also to present a comparison of the various items of debt outstanding.
missourt kansas \& texas.

| Earnings and Expenses- | Year end'g Sept. 30, 1887. | Year ending December 31. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1888. | 1885. | 1884. |
| Passenger earnings. | $\begin{gathered} \$ \\ 1,641,953 \end{gathered}$ | $\stackrel{\$}{\$ 1,575,920}$ | $\begin{gathered} \$ \\ 1,592,713 \end{gathered}$ | $\frac{\$}{1,691,597}$ |
| Freight............... | 5,785,017 | 5,470,742 | 4,833,860 | 5,166,673 |
| Mail.... | 205,620 | 191,697 | 185,981 | 186,218 |
| Express | 137,925 | 146,635 | 165,449 | 194,087 |
| Miscellaneous | 66,844 | 66,650 | 75,653 | 78,676 |
| Total | 7,837,359 | 7,451,644 | 6,853,656 | 7,817,251 |
| Expenses and ta | 5,590,467 | - 428,754 | * $4,255,102$ | *4,547,246 |
| Net earning | 2,246,892 | 3,022,890 | 2,598,554 | 2,770,005 |
| Liabilities- |  |  |  |  |
| Stock-common | 46,405,000 | 46,405,000 | 46,405,000 | 46,405,000 |
| Preferred. | 9,676 | 9,676 | 9,676 | 9,676 |
| Total stock | 46,414,676 | 48,414,676 | 46,414,676 | 46,414,676 |
| Bonded debl. | 45,964,861 | 44,574,534 | 41,766,061 |  |
| Interest due. | 200,019 | 415,894 | 454,149 | 513,080 |
| Interest accrued. | 629,970 | 626,763 | 614,760 | 619,070 |
| Other indebtedness | 6,719 |  | 6,719 | 2,303 |
| Total debt. | 46,801,569 | 45,617,191 | 42,841,689 | 42,791,638 |
| Cost of road and equipment........ | 71,190,654 | 69,258,940 | 66,907,015 | 66,457,085 |

${ }^{\star}$ We have added $\$ 200,000$ to the expenses in each of the years 1886 , 1885 and 1884, so as to cover the item of taxes and make the basis of comparison the same as in 1887.
This shows a satisfactory growth in gross, but such a heavy augmentation in expenses that the net is nearly $\$ 800,000$ less than in the twelve months ended December 31, 1886. As the latter period covers three of the same months as the 1887 period, it follows that the changes have occurred entirely in the nine months ended with September 30. The gain of $\$ 385,715$ in the gross indicates that the traffic of the company has increased, notwithstanding the new competition. On the other hand, the increase of $\$ 1,161,713$ in expenses (over 26 per cent), making the ratio of expenses to earnings over 71 per cent, may be the result either of lower rates and increased mileage, or of a more liberal policy in making repairs, renewals, \&c. The presumption is that lower rates have played an important part in changing results, and yet it is clear that the other circumstance mentioned has also had considerable influence, for we notice that while only $\$ 1,162,648$ was spent for maintenance of way in the twelve months ended December 31, 1886, the expenditure for the same purpose in the twelve months ended September 30,1887 , reached $\$ 1,605,012$. With reference to the stock and debt, there has been no change in the former, while the amount of bonds outstanding has been
increased somewhat between December and Septemberfrom $\$ 44,574,534$ to $\$ 45,964,861$.

Turning now to the International \& Great Northern and the Galveston Houston \& Henderson, the results are much the same. There is an increase in gross, but a much larger increase in expenses, leaving the net in each case smaller than in the calendar year 1886. Here is the exhibit for the International \& Great Northern.
international \& great northern.

| Earnings and Expenses- | $\begin{gathered} \text { Year end'g } \\ \text { Sept, } 30, \\ 1887 \text {. } \end{gathered}$ | Year ending December 31. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 188. | 1885. | 1884. |
|  | \$ |  | \$ | ${ }^{8}$ |
| Freight. | 2,299,304 | 85,83 | cou,05s | 0,305 |
| Mail. | 92,951 | 96,440 | 98,301 | 2,162,750 |
| Express | 52,510 | 55,045 | 6, 011 | 79,439 |
| miscella | 20,870 | 12,318 | 8,526 | 11,944 |
| Total. | 3,063,296 | 2,925,866 | 2,639,489 | 3,041,587 |
| Expenses and tax | 2,277,892 | 2,019,156 | 1,846,134 | 2,562,155 |
| Net earnings Liabilities - | 785,404 | 906,710 | 793,355 | 479,432 |
| Stock. | 9,755,000 | 9,755,000 | 9,755,000 | 9,755,000 |
| Bonded debt. | 15,008,000 | 15,008,000 | 15,008,000 | 15,008,000 |
| Interest due. | 81,257 | 19,10e | 11.711 | 31,838 |
| Interest accrued | 197, 193 | 281,535 | 221,375 | 218,035 |
| Other indebtedne | 192,578 | 59,100 | *795,215 | 507,103 |
| Total debt | 15,483,029 | 15,307,741 | 18,036,301 | 15,764,973 |
| Cost of road and equipm | 28,041,090 | 27,919,834 | 27,908,259 | 27,927,433 |

* Amount due Missouri Kansas \& Texas.

On the Galveston Houston \& Henderson a deficit below operating expenses is of frequent occurrence (though it was not the case in the year 1885), but the present shortage is a little larger than usual, as will be seen from the following.
galveston houston \& henderson.

| Earnings and Expenses- | Year end'g Sept. 30, 1887. | Tear ending December 31. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1886. | 1885. | 1884. |
|  | 8 |  | 8 | ${ }^{\$}$ |
| Passenger earnings | 100,130 | 97,321 | 77,534 | 73,776 |
| Freight. | 274,652 | 279,103 | 217,603 | 192,778 |
| Mail. | 6,856 | 7,018 | 7,180 | 7,181 |
| Express. | 14,770 | 8,141 | 6,088 | 8,822 |
| Miscellaneo | 11,2\%9 | 9,448 | 12,936 | 0,612 |
| To | 407,687 | 401,031 | 322,242 | 289,119 |
| Expenses and | 446,997 | 413,823 | 302,203 | 328,704 |
| Net earning | def. 39,310 | def. 12,792 | 20,039 | def. 97,67 |
| Liabilities- |  |  |  |  |
| Stock | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 |
| Bonded debt. | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 |
| Interest due. | 10,400 | 1,025 | 800 | 1,500 |
| Interest accrue | 50,000 | 25,000 | 25,000 | 25,000 |
| Other indebtedness | 26,019 | 80,506 | 222,138 | 120,402 |
| Total debt. | 2,086,419 | 2,10,581 | 2,247,938 | 2,14 |
| Cost of road and equipm | 3,000,000 | 3,059,624 | 3,059,193 | 3,000,000 |

Summing up, we find but slight changes in debt, satisfactory gains in gross, but heavy losses in the net. On the three roads combined there is a gain of $\$ 529,801$ in gross, and a loss of $\$ 923,822$ in net, making an increase in expenses for the nine months of 1887 of $\$ 1,453,623$.

## COTTON CONSUMPTION AND OVERLAND MOVEMENT TO FEBRUAEY 1.

Our statements of overland movement, etc., which have been compiled this week and are given below, cover the period from September 1 to February 1, or the first five months of the cotton crop season. We are able to prepare the figures thus early only by freely using the telegraph. overland movement to february 1.
Although the amount of cotton carried overland during January does not approximate at all closely to the total for December, the movement has been quite liberal, especially after due weight is given to the weather condi tions which have prevailed during the greater part of the month. Delays to transportation have occurred through snow and ice, and yet the gross amount carried has reached 160,234 bales, or only 32,498 bales less than in January of 1887, and exceeds the total for the month of

1886 (when, however, railroad traffic was interrupted in the same manner as in the current year) 56,422 bales. The season's gross aggregate is still, of course, largely in excess of previous years. The net for January makes a very favorable exhibit, being 81,701 bales, against 69,478 bales last year and 34,107 bales two years ago. For the five months of the current season the excess over 1886.7 is now 209, 193 bales, and in comparison with 18856 the increase is 233,214 . The details are appended.
overland from september 1 to february 1.

|  | 1887-8. | 1886-7. | 1885-6. |
| :---: | :---: | :---: | :---: |
| Amount Shipped- |  |  |  |
| From St. Louis | 363,948 | 281,824 | 289,722 |
| Over Ilinois Central. | 146,626 | 137,752 | 132,168 |
| Over Cairo \& Vincenn | 70,323 | 100,218 | 47,619 |
| Over the Mississippi River, above St. L. |  | 11,827 | 15,769 |
| Over Evansville \& Terre Haute ........ | 68,047 | 50,381 | 35,240 |
| Over Jeffersonville Mad. \& Ind.. | 40,799 | 16,278 | 25,564 |
| Over Ohio \& Mississippi Branch | 8,981 | 6,832 | 14,218 |
| Over Louisville Cincinnati \& Lexington | 71,264 | 69,705 | 47,461 |
| Receipts at Cincinnati by Ohio River... | 6,752 | 10,638 | 44,434 |
| Receipts at Cincinnati by Cin. South'rn | 109,780 | 76,746 | 68,931 |
| Over other routes. | 142,032 | 99,840 | 73,685 |
| shipped to mills, not included above... | 4,928 | 7,447 | 7,763 |
| Total gross overland | 1,033,430 | 869,488 | 802,574 |
| Deduct- |  |  |  |
| Recetpts overland at N.Y., Boston, \&c. | 142,774 | 189,291 | 167,887 |
| Shipments between (or South from) Western interior towns. $\qquad$ | 43,888 | 36,731 | 51,574 |
| Deduct also Shipmentsinland and Takings for Southern Consumption from the following Eouthern ports- |  |  |  |
| Galveston |  |  | 236 |
| New Orlea | 6,528 | 19,863 | 4,193 |
| Mobile | 16,123 | 7,038 | 8,809 |
| ava | 1,527 | 722 | 708 |
| Charleston | 3,203 | 3,154 | 5,328 |
| North Carolina ports | 988 | 497 | 879 |
| Virginia ports. | 26,041 | 28,969 | 3,761 |
| Total to be deduct | 241,077 | 286,268 | 243,375 |
| Leaving total net overland* | 792,413 | 583,220 | 559,199 |

* This total includes shipments to Canada by rall, which since Sepand in 1885-6 were 23,913 bales.

RECEIPTS, EXPORTS AND SPINNERS' TAKINGS.
As our weekly statements have clearly indicated, the receipts at the ports during the month have been on a less liberal scale than in January of the two preceding years, reaching 527,570 bales, "against 644,681 bales in 1887 and 543,393 bales in 1886. The aggregate for the five months, however, continues to exhibit an excess over any former season. Foreiga exports also have not been as free as in January of the two previous years, and the season's total now shows an excess of only 48,552 bales over the corresponding period a year ago. Contrasted with $1885 \cdot 6$ the gain reaches 562,438 bales. While stocks at the ports record a small decline, the amount held at the interior shows a fair increase, the total of both reaching an excess of 30,000 bales in favor of the present year. Our usual table of details is given below.

| Movement from Sept. 1, 1887, to Feb. 1, 1888. | $\begin{gathered} \text { Receipts } \\ \text { since } \\ \text { Sept. } 1, \\ 18 \times 7 . \end{gathered}$ | $\left\{\begin{array}{c} \text { Receipts } \\ \text { since } \\ \text { Sept. } 1, \\ 1806 . \end{array}\right.$ | Exports since sept. 1, 1887, To- |  |  |  | $\begin{aligned} & \text { Stocks } \\ & \text { Feb. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Great } \\ \text { Britain* } \end{gathered}$ | France. | Continent. | Total. |  |
| Galveston....... Indianola, \&c. | 598,740 | 646,700 | 218,078 | 4,024 | ; 4,818 | 296,918 | 38,014 |
| New Orleans... | 1,391,879 | 1,393,158 | 462,620 | 200,087 | 280,198 | 042,855 | 372,405 |
| Mobile.... | 188,148 | 189,243 | 55,108 |  |  | 55,10 | 38,058 |
| Florida | 21,913 | 20,855 | 3,446 |  |  | 3,446 |  |
| Savannah. | 779,223 | 716,801 | 133,342 | 12,480 | 209,850 | 355,672 | 76,274 |
| Branswick, \&e. | 51,587 | 25,255 <br> 351,155 | 38,009 6289 |  |  | 30,009 |  |
| Charleston....... Port Royal, \&e. | $\begin{array}{r} 365,927 \\ 11,558 \end{array}$ | $\begin{array}{r} 351,155 \\ 14,873 \end{array}$ | 62,849 | 25,839 | 149,411 | 238,088 | 37,044 38 |
| Wumington.... | 160,776 | 127,189 | 68,377 | 6,395 | 37,635 | 112,40 | 13,822 |
| Washingt'n, \&c | 4,550 | 3,559 |  |  |  |  |  |
| Norfolk | 403,851 | 457,611 | 102,342 |  | 1,975 | 194,317 | 48,815 |
| West Point, \&e. | 42:813 | 264,793 | 180.671 |  | 1,062 | 161.733 | 8,582 |
| New York | 47.193 | 68,788 | 288,263 | 22,81: | 150,651 | 461,727 | 247,233 |
| Bostor. | 55.820 | 58,625 | 109,128 |  | 1,993 | 111,124 | 21,000 |
| Baltim | 19,43 | 37,2: 6 | 61,470 | 1,805 | 22,638 | 85,933 | 20,948 |
| Ptiladelphia,de. | 20.1 | 24,507 | 33,907 |  | 3,760 | 37,727 | 9,710 |
| Total 1887- | $4.837,770$ |  | 1,870,666 | 273,398 | 984,014 | 3,087,073 | 930.009 |
| Total 1886-7 | ...... | 4,400,478 | 1,874,215 | 418,945 | 750,341 | 3,038,52, | 945,502 |
| Total 1885.6 |  | 4,198,0 ${ }^{\text {a }}$ | \|1,386,578 $\mid$ | 288.549 | 869,510 | 2,524.835 | 1 nes |

Using the facts disclosed by the foregoing statements, we shall find that the portion of the crop which has reached a market through the outports and overland, and the Southern consumption since Soptember 1, this year and the two previous years, is as follows:

|  | 1887-8. | 1886-7. | 1885-6. |
| :---: | :---: | :---: | :---: |
| Receipts at the ports to Feb, 1......bales, | 4,537,770 | 4,400,479 | 4,138,031 |
| Net shipments overland during same time | 792,413 | 583,220 | 539,199 |
| Total receipts...................bales. | 5,330,183 | 4,983,699 | 4,697,230 |
| Qouthern consumption since September 1 | 240,000 | 194,000 | 164,000 |
| Total to February 1.............bales. | 5,570,183 | 5,177,699 | 4,861,230 |

The amount of cotton marketed since September 1 in 1887.8 is thus seen to be 392,484 bales more than in 18867 and 708,953 bales more than in 18856 . To determine the portion which has gone into the hands of Northern spinners during the same period we have prepared the following.
Total receipts to February 1, 1888, as above..............bales.5,570,183 stock on hand commencement of year (Sept. 1, 1887)-
$\begin{array}{lll}\text { At Northern ports.......................... } & 49,004 \\ \text { At Southern ports. } & 33,082\end{array}$
At Southern ports..................... 33,082-82,036
At Northern interior markets..................... 2,155
Total supply to February 1, 1888......................... $\overline{5,651,421}$
Of this supply there has been exported
to foreign ports since Sept. 1, '87...3, 987,073
Less foreign cotton included..... ....
2,418-3,084,655
Sent to Canada direct from West ................. 29,113
Burnt North and South ................................ 6,704
stock on hand end of month (Feb. 1, 1888)-
At Northern ports....................... 298,897
At Southern ports ........................ 631,112-930,009
At Northern interior markets...................... 5,992-4,056,473
Total takings by spinners since September 1, 1887...bales.1,597,951
Taken by Southern spinners........................................ 240,000
Taken by Northern spinners since September 1, 1887..........1,357,951 Taken by Northern spinners same time in 1886-7................1,140,897 Increase in takings by Northern spinners this year.....bales. $217,0{ }^{214}$

The above indicates that Northern spinners had up to February 1 taken $1,357,951$ bales, an increase over the cor responding period in 1886.7 of 217,054 bales and an increase over the same time in $1885 \cdot 6$ of 168,189 bales.

## AMOUNT OF CROP NOW IN SIGHT.

In the foregoing we have the number of bales which has already been marketed this year and the two previous seasons. An additional fact of interest is the total of the crop which was in sight on February 1, compared with previous years. We reach that point by adding to the above the stock remaining at tbat date at the interior towns, less stock held by them at the beginning of the seeson. In this manner we find the result for three years on February 1 to be as follows.

|  | 1887-8. | 1886-7. | 1885-6. |
| :---: | :---: | :---: | :---: |
| Total marketed, as above ....bales Interior stocks in excess of Sept. 1. | $\begin{array}{r} 5,570,183 \\ 364,00 \bullet \end{array}$ | $\begin{array}{\|r\|} \hline 5,177,693 \\ 300,000 \end{array}$ | $4,861,230$ 459,000 |
| Total in sight..............bales. | 5,934,183 | 5,477,699 | 5,320,230 |

This indicates that the movement up to Fobruary 1 of the present year is 456,484 bales more than in 18867 and 613,953 bales greater than in 1885-6.
As it will interest the reader to see what has come into sight each month of the season during this and previous years, we have prepared the following.

| Honths. | 1887-8. | 1886-7. | 1885-6. | 1884-5. |
| :---: | :---: | :---: | :---: | :---: |
| Septem | 824,369 | 434,838 | ${ }_{380,570}^{485}$ | 413,836 |
| Oetober,......... | 1,588,786 | 1,359,901 | 1,360,870 | 1,309, 1,002 |
| November......... | 1,340,871 | 1,467,767 | 1,488,582 | 1,360,404 |
| January............ | 540,271 | 662,654 | 541,793 | 513,187 |
| Total 5 months. | 5,934,183 | 5,477,699 | 5,320,230 | 4,987,440 |

WEIGHT OF BALES.
To furnish a more exact measure of the receipts up to February 1, we give below our usual table of the weight of bales. So that comparison may ke made, the figures
for the same time in the previous two years are also given.

|  | Five Month | s Ending Feb. 1, 1888. |  | $\left\lvert\, \begin{gathered} \text { Same } \\ \text { peri'd in } \\ 1886-7 . \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \text { Same } \\ \text { peri'd in } \\ 1885-6 . \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Bales. | Weight in Pounds. | Average Weight. | Average Weight. | $\begin{aligned} & \begin{array}{l} \text { Average } \\ \text { Weight. } \end{array} \end{aligned}$ |
| Texas | 598,740 | 309,015,701 | $516 \cdot 11$ | 516.00 | 517.95 |
| Louisiana...... | 1,391,879 | 671,024,866 | $482 \cdot 10$ | 484.00 | $484 \cdot 15$ |
| Alabama... | 186.148 | 92,887,852 | 499.00 | 495.00 | 507.00 |
| Georgia*....... | 852,756 | 410,175,636 | 481.00 | $478 \cdot 12$ | 489.00 |
| South Careina. | 375,483 | 178,729,908 | 476.00 | $470 \cdot 0$ | 477.25 |
| Virginia........ | 824,664 | 391,715,400 | 475.00 | $477 \cdot 40$ | $475 \cdot 70$ |
| North Carolina. | 165,326 | 78,199,198 | 47300 | $467 \cdot 90$ | 468.00 |
| Tennessee, do.. | 1,173,187 | 573,655,782 | 488.14 | $501 \cdot 41$ | 491.67 |
| Total....... | 5,570,183 | 2,705,404,343 | $485 \cdot 69$ | $488 \cdot 46$ | $489 \cdot 36$ |

## * 1ncluding Florida.

It will be noticed that the movement up to February 1 shows a decrease in the average weight as comp ared with the same period of the last two years, the average this year being $485 \cdot 69$ lbs. per bale, against 488.46 lbs. per bale for the same time in 1836.87 and 489.36 lbs. in 1885.86 .

## THE COTTON GOODS TRADE IN JANUARY.

There was a large movement in staple cotton goods during the month and prices continued to advance, lead. ing makes of brown and bleached goods having been marked up from $\frac{1}{4} \mathrm{c}$. to $\frac{1}{2} \mathrm{c}$. without checking the demand The export demand was more ac'ive, and liberal order ${ }_{3}$ for future delivery were placed in this connection. Stocks of plain and colored cottons are exceedingly light, many makes being under the control of orders for months to come. Print cloths were active and the market closed strong at an alvance of 38 points upon opening quota tions.


The above prices are-For cotton, low middling upland at New York Zor printing cloths, manufacturers' prices; for sheetings, agents' prices, which are subject to an average discount of 5 per cent.

## GREAT BRITAIN IN $188 \%$.

[Communicated by our London Correspondent.]
The business conditions during 1887 have proved more favorable than during previous years, the later months especially soand 1888 opened with quite an improvement infeeling and pros pects, prices in many departments being better and the volume of trade much larger and expanding. It will be remembered that 1885 was a very unsatisfactory year; 1886, though in a great degree a period of deferred hopes, recorded a distinct move forward; but in 1887 the revival acquired decidedly greater force.

While saying this, we are compelled to add that there have been important drawbacks in the past twelve months. Fore-
most among these was the political excitement on the Continent. In January and February it appeared as if a bitterconflict between Germany and France was inevitable, and when Prince Bismarck demanded a large increase in the German army because of the growing military power of France, the tension became very severe. A semi panic was precipitated on the Continental bourses, and realizations were forced to a large extent on the London Stock Exchange. This feeling of alarm was kept up until after the German elections in February, and in fact until the Chancellor's demands had been granted by the new Reichstag. With that event the political outlook becamemore pacific, but the relations between the two countries continued strained, with periodic outbreaks, until in June, when the ministry of M. Rouvier was formed in France and General Boulanger was dropped out; by that act a decided step towards continued peace was felt to have been taken.
This excitement had no doubt a restrictive and depressing influence on our trade-more so probably than would have been caused from the revival of the eternal Eastern Question, pure and simple. We have become hardened into almost indifference at alarming reports of that description; but this was a somewhat new development, and for the time being the feeling, especially on the side of Germany, was apparently very intense. This effect can be traced in the course of prices, and also in our foreign trade, both of which developed an upward tendency with the opening of the year. But in February prices had lost their buoyancy, and in March, with a few exceptions, there was a decline. Thus Scotch pigiron warrants advanced sharply in January, but receded continuously in February and March. As to the effect on foreign trade one would not expect it to be immediately observable, since the volume of that movement depends so largely upon orders given months previously. Still, in March the totals were less satisfactory and in April and subsequent months the tendency in the same direction was even more marked. In fact, general trade did not seem to have fully recovered from the set-back it received by the war scare and other influences until September; from that date, however, there has been a continued improvement.
It is not to be inferred from the foregoing that the situation has not all along continued more satisfactory than in 1886. The year opened so very much better that great hopes of a highly prosperous twelve months were entertained; and the reverse, which we have referred to, consisted mainly in a loss of that special buoyancy. Speaking in general terms, we believe that relative prices have throughout afforded the producer a more remunerative return, and home consumption has been more active. One feature which has had a helpful effect has been the greater steadiness of silver. It will be remembered that in 1884, and the first half of 1885, prices of the white metal were quite regular, the changes in July, 1885 being $493-16 \mathrm{~d}$. as the highest, $491 / 8 \mathrm{~d}$. the lowest and $493-16 \mathrm{~d}$ the average, which shows a decline of about 1d. from January 1884. After July, 1885, the retrograde movement was constant, and in 1886 the fluctuations were very wide. In January of that year the highest price was 47 d . per ounce ; from that point the decline became more rapid, until in August the quetation touched 42d., then recovering and reach, ing $463 / 8 \mathrm{~d}$. in December. These wide and rapid changes were of course very embarrassing to the shipper of goods to silver. using countries, and a prominent cause of the unsatisfactory returns on the trade of that year. For like reasons the return of more stable values since March, 1887, have proved a very favorable feature. Below are the highest, lowest and average prices of silver for each month of the past three years:

| Silver. | 1887. |  |  | 1886. |  |  | 1885. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High. | Low. | Aver. | High. | Low. | Aver. | High. | Low. | Aver. |
| Jan | ${ }_{471}{ }^{\text {d }}$ | $\underset{463_{8}}{d .}$ | d ${ }_{4}$ | 47. | $\underset{46}{d \overbrace{16}}$ | $\begin{array}{r} d . \\ 463 \end{array}$ | d. | ${ }_{498}{ }_{8}$ | d ${ }_{\text {d }}$ |
|  | ${ }^{171} 1{ }^{16}$ | ${ }^{46518}$ | ${ }_{4611}^{46}$ | ${ }_{4615}{ }_{16}$ | ${ }^{4618}$ | ${ }_{4613}{ }^{463}$ | ${ }^{491}{ }^{1}$ | $48^{\circ}$ | 4918 |
| March | ${ }_{4458}^{467_{18}}$ |  | ${ }_{4315}^{4515}$ | 4678 $4611_{16}$ | ${ }_{46}^{4614}$ | 4634 | ${ }_{4978}^{493}$ | ${ }_{48}^{49} 8$ | ${ }^{4919}{ }_{4}{ }^{18}$ |
| May | 438 | ${ }_{4}^{4316}$ | ${ }^{43916}$ | ${ }_{46}^{46}$ | 443 | ${ }_{4}^{45}{ }^{46}$ | $50^{8}$ | ${ }^{487^{8}}$ | ${ }^{49916}$ |
| June | ${ }^{4424}$ | ${ }_{43}^{433_{16}}$ | ${ }_{4418}^{431^{1}}$ | ${ }_{4458}{ }^{5158}$ | ${ }_{423}^{443_{1}}$ | ${ }^{4478}{ }^{411_{1 e}}$ | ${ }^{19} 4$ | ${ }_{49}^{19}{ }_{8}$ |  |
| Aug | ${ }_{45} 4{ }^{16}$ | 4414 | $4411{ }^{4}$ | ${ }^{4258}$ | 42 | ${ }^{4} 41516$ | ${ }_{4}^{49^{16}}$ | 48718 | ${ }^{481818}{ }^{18}$ |
| Sept | ${ }_{4478}^{451}$ | 44718 | 4434 | ${ }_{45}^{45}$ | 4258 | ${ }_{453}^{4313}{ }_{4}$ | ${ }_{4}^{4888}$ | ${ }^{474} 4$ |  |
|  | ${ }_{431518}^{44}$ | ${ }_{4311_{18}}^{4}$ | ${ }_{4313_{16}}$ | ${ }_{47}^{45}{ }^{78}$ | ${ }_{4515}^{46}$ | ${ }^{4511^{6}}$ | ${ }^{47}{ }^{418}$ | ${ }_{475}{ }^{4}$ |  |
| Dec | $45^{18}$ | $4313_{16}$ | $447_{16}$ | $4{ }^{3} 8$ | 45 | $4511_{18}$ | $17{ }^{2}$ | $46^{16}$ | 4718 |
| Fo: vea | ${ }_{4} 7^{18}$ | $433_{1 \beta}$ | $14411_{18}$ | 47 | 42 | $45 \cdot \mathrm{~A}$ | 50 | $46^{7}{ }_{8}$ | 48 |

In the above one can easily note the strong contrast in the particulars mentioned between the periods referred to.
The direction from which the main impulse to trade has come this year has, as usual, been the Unlted States. In the metal trade this fact is particularly prominent. Of iron and steel the gain in our total exports is 758,413 tons, or about 221/4 per cent, and about one-half of this is due to larger takings by the States. So also our trade with the East has advanced, though our shipments to India show a considerable loss; but to China and Japan the improvement is marked, the total increase compared with 1886 being about $£ 2,600,000$. To South Africa there has also been a very important gain, while to Australia the falling off is large, being due to severe drought and bad harvests. For a clear exhibit of the total exports of British and Irish produce the past twelve months we give the following monthly statement of increases and decreases of each year over the previous year for five years taken from the Statist.

|  | Exports 1887 compared with 1886. |  | 1886 Compared with 1885 | $\begin{gathered} 1885 \\ \text { Compared } \\ \text { with 1884 } \end{gathered}$ | 1884 Compared with 1883 | 1883 Compared with 1882 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Differe'ce. 2 | Per cent | r cent. | Per | Per cent. | r cent. |
| Jan... | 595,954 | $3 \cdot 46$ |  | -6. | 6.1 |  |
| Mar | 492,011 | + 2.65 | 1 | -9. | 3 | -3.2 |
| April. | 6,142 | - 0.04 | + + +14 | -12.5 | + 1.7 | +0. |
| May . | + 196,814 | +1.20 | $-5.15$ | $-13.6$ | +1.8 | -2.7 |
| June.. | -1,215,635 | -6.55 | +4.62 | -4.9 | -6.9 | -0.4 |
| July.. | 701,021 | + 3.79 | -3.61 | -88 | + 1.0 | $-2 \cdot 6$ |
| Aug | +1,043,440 | + $5 \cdot 56$ | $+1 \cdot 35$ | -66 | -7.4 | -0.8 |
| Sept | + 904,855 | + 478 | +1.65 | $9 \cdot 1$ | + 0 | $-2.0$ |
| Oct.. | + 511,378 | + $2 \cdot 80$ | $-2.40$ | 8.5 | $-3.4$ | +1.2 |
| Nov. | +1,607,669 | 9.15 $+\quad 9$ | +6.71 | $-7.0$ | -11.7 |  |
| Dee. | +3,231,954 | +18.83 | . 88 | - 3.5 | $-5.9$ | $+4 \cdot 4$ |
| Year. | +8,965,686 | $+4.22$ | - 32 | - 8.6 | - 2.8 | -0.6 |

These figures are indisputable evidence that the year's trade has been not only a decided improvement upon 1886, but shows in its results a marked break in the years of decrease which preceded it. As to imports, the aggregate for the year was $£ 361,935,506$, or a gain over 1886 of $£ 12,553,920$. The complete trade figures for three years are as below.

|  | 1885. | 1886. | 1887. |
| :---: | :---: | :---: | :---: |
| Exports. <br> Home products........... <br> Re-shipment of imports. | $\begin{gathered} \underset{\mathcal{E}}{213,044,500} \\ 58,359,194 \end{gathered}$ | $\underset{\substack{x \\ 212,43,754}}{ }$ | $\underset{\substack{x \\ 21,398,440}}{\substack{2 \\ \hline}}$ |
| IMPO | 271,403,694 | 268,667,017 | 280,505,438 |
| Total merchandi | 370,404,314 | 349,381,086 | 361,935,006 |
| Excess of imp overe | 99,000,6 | 80,714,0 | 1, |

With regard to prices, among the more prominent features of the trade we may mention the boom in copper during the closing months of the year. This has influenced other metal also to a greater or less extent, except Scotch pig iron, which after opening at 44 s . fluctuated between 33 s .9 d . and 47 s . 3 d ., and ultimately closed at 43 s .4 d ., or rather under the last price of 1886. Copper, on the other hand, which was ab ut £39 at the end of 1886, rose in the twelve months to £ $£ 5$, and Straits tin at the same time moved from $£ 100$ to $£ 167$. Of course it is well understood that these changes are not due to legitimate business, at least only in quite a minor degree. Stocks were found to be diminishing, while the demand was improving. The position was at once accurately gauged by an influential speculative combination, who have so far succeeded in firmly commanding the market, though how long they will continue to do so has yet to be decided. Lead has risen from £13 to $£ 1515 \mathrm{~s}$., but steel rails, which were worth $£ 45 \mathrm{~s}$. per ton at the end of December, 1886, were only quoted at $£ 43 \mathrm{~s} .9 \mathrm{~d}$. at the close of the year just concluded. With the exception of those in iron and steel, the movements in which were not favorable, the changes in metals have indicated greater steadiness, even apart from speculative influences Turning to textiles we find that cotton at the commencement of the year was quoted at $51 / 4 \mathrm{~d}$. for middling upland and that the year finished up at $53 / 4 \mathrm{~d}$. per lb., while Southdown wool fell from 1s. per lb. to $101 / 4 \mathrm{~d}$., and ultimately recovered to $111 / 2 \mathrm{~d}$. per 1 b . West India sugar has risen from 11 s . to 14 s . 3 d .; coffee from 74 s . to 88 s .; rice, from $6 \mathrm{~s} .101 / 2 \mathrm{~d}$. to $7 \mathrm{~s} .21 / 4 \mathrm{~d}$. The movements in produce during the year cannot, indeed, be accepted as being otherwise than favorable to the development of trade.
As may be gathered from what has been already said, the export of textile fabrics has been large. There is, however, a feature of the trade as disclosed by the export figures which in part explains the complaints of lack of profit which are so widely heard. We refer to the falling off in the shipments of yarn in almost every department. For instance, take cotton.
in that case the total yarn exported was $251,037,200 \mathrm{lbs}$. in 1887 against $254,343,100 \mathrm{lbs}$. in 1886; but reducing the cotton cloth also to lbs., we find the total of all is much larger than in the previous year. The explanation of this is that the first half of the year the spinning trade dragged. That was in part due to the corner in cotton, but was attributed in part also to the competition of India in the China and Japan markets; and Lancashire spinners began to think there was truth in the report that India was going to supplant them in the yarn trade of those countries. But the last three months has been a further revelation, for the purchases on the part of China and Japan were astonishing, being for December alone 3,750 , 700 lbs . of yarn against $2,138,300 \mathrm{lbs}$. the same month of 1886 But, as said, the total export of cotton yarns for the year is less than last year. And, what is a little remarkable, this is also true of jute yarn and also of woolen yarn, while in piece goods every one of the articles shows an increase. This is all indicated in the following table.


In the hardware industries the animation has been more o less distinct throughout the year. Ship-building has been decidedly brisker. On the Clyde 185,526 tons were turned out against 172,440 tons last year, being an increase of 12,922 tons but the prospect for the new year is yet more encouraging the work in hand being 206,041 tons, or 88,366 tons larger than a year ago. The improvement in nearly all branches was certainly more clearly defined during the closing months of the year than during the first six months. The annexed statement shows the exports of iron and steel from Great Britain:

|  | Pig Tron. | Rails. | Other Descriptions. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1887 | $\begin{aligned} & \text { Tons. } \\ & 1,159,500 \end{aligned}$ | Tons. <br> $1,012,681$ |  |  |
|  | 1,044,257 | 739,651 | 1,605,289 | 3,389,197 |
| 1885 | 960,931 | 714,276 | 1,455,475 | 3,130,682 |
| 1884 | 1,269,576 | 728,540 | 1,497,439 | 3,496,991 |
| 1882 | 1,758,072 | 936,949 | 1,658,531 | ${ }^{4,043,308} 4.353,552$ |
| 1881 | 1,480,196 | 820,671 | 1,517,458 | 3,820,315 |
| 1880 | 1,632,343 | 693,696 | 1,466,055 | 3,792,993 |
|  | 1,223,436 | 463,878 | 1,196,170 | 2,883,484 |
| 1877 | 881,442 | 497,924 | 965,285 | $\stackrel{2}{2,346,370}$ |
| 1876 | 910,905 | 414,556 | 899,809 | 2,224,470 |
| 1875 | 947,827 | 545,981 | 963,498 | 2,457,306 |
| 1874 | 776,116 | 782,665 | 621,741 | 2,487,522 |
| 1873 | 1,142,065 | 785,014 | 1,030,734 | 2,957,813 |

The capital creations for the year have been about £98,000,000 , against $£ 101,000,000$ in 1886 . This year the prospectuses have appeared more numerously during the closing months, and whereas in 1886 Queensland gold mines were the principal source of attraction, 1887 has witnessed a well sus tained activity in the attempt to exploit the mineral wealth of South Africa. The Manchester Ship Canal scheme was successfully floated by Messrs. Rothschild in July with a capital of $£ 8,000,600$ in $£ 10$ shares. Allsopp's Brewery was in February turned into a public company, the applications for $£ 3,300,000$ of capital reaching a total of $£ 100,000,000$. In the following month Hotchkiss' Ordinance Company appeared with a capital of $£ 1,100,000$, for which applications amounted to $£ 40,000,000$. The feature of the foreign borrowings has been the frequent applications by South American States. An Argentine five per cent loan was brought out by Messrs Barings and Messrs. J. S. Morgan \& Co. in January at 851/2 In June a City of Rosario 6 per cent loan for $£ 198,400$ was issued at par. In the same month Messrs. Schroder \& Co offered $£ 660,000$ five per cent 1st mortgage bonds of the Autofagasta \& Nitrate Railway Company, at $991 / 2$ per centMessrs. D. de Murietta \& Co. offered $£ 1,300,000$ bonds bear; ing 5 per cent interest of the Argentine Northern Central Railway extensions, at £911/2 per cent. In July, Messrs. Antony Gibbs \& Sons received subscriptions for $£ 600,000$ in $£ 10$ shares and $£ 1,131,375$ six per cent debentures
at 96 per cent of the Midland Railway of Uruguay． In August Messrs．C．de Murietta received applications for $\$ 3,547,364$ of the Argentine Republic，and in September Messrs．Morton，Rose \＆Co．，offered a six per cent loan of £595，000 at 91 per cent of the province of Cordova．In Octo－ ber the Chilian four－and－a half per cent loan for $£ 1,113,781$ was introduced at $971 / 2$ per cent，and in December Messrs． Morton，Rose \＆Co．，introduced the Rio de Janeiro \＆North－ ern Railway，with a capital of $£ 505,000$ ．At the end of November the conversion of the French $41 / 2$ per cent rentes
passed off satisfactorily．Out of $840,000,000$ francs only passed off satisfactorily．Out of $840,000,000$ francs only
$80,000,000$ demanded repayment，the rest accepting three per cent rentes at $80 \cdot 10$ per cent．
Colonial and Indian borrowings have been hardly up to the average this year．They have fallen below the total of 1886， which fell below that of 1885；but they still form an appre－ ciable financial item．Annexed is the list ：

＊Tenders at par received about 84 p ．c．and those above in full． the year has been from 2 to 5 per cent．There has been less disturbance about bullion movements than usual．Our ex－ ports have been $£ 4,400,000$ less than in 1886，namely，$£ 9,323,614$ ， against $£ 13,783,706$ ，while our imports were $£ 9,939,934$ ，against f13，392，256．Practically，therefore，the deficiency in the im－ ports has been counterbalanced by the contraction in the ex－ ports．The Bank rate opened at 5 per cent，at which it remained until February 3，when it was reduced to 4 per cent． On March 10 it was lowered to $31 / 2$ per cent and on March 24 to 3 per cent．On April 14 it was reduced to $21 / 2$ per cent and a fortnight later to 2 per cent，at which it remained until August 4，when it was advanced to 3 per cent．The next move was on September 1，when the rate was fixed at 4 per cent，no further change being made during the year．The average rate for the year was $3: 34$ per cent，against 305 per of interest for the past eight years BANK OF ENGLAND RATE OF INTEREST．

| Year． | $\begin{gathered} \text { Rate } \\ \text { per } \\ \text { cent. } \end{gathered}$ | Number of days． | Year． | $\begin{gathered} \text { Rate } \\ \text { per } \\ \text { cent. } \end{gathered}$ | Number of days． |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| June 17 to Dec． 9. | $2^{1}{ }_{2}$ | 175 days | June 19 to Oct． |  | 112 days |
| Dec． 9 to Dec． 31. |  | 23 days | Oct． 9 to Oct． | 3 | 20 days |
| Year＇s averag | $2 \cdot 76$ | 366 days | Nov． 5 to Dec． 31. | 5 | 56 days |
|  |  | 13 days | ar＇s | $2 \cdot 96$ | 366 days |
| Jan． 13 to Feb． 17. | $3_{3}{ }^{1}$ | 35 days |  |  |  |
| Feb． 17 to Apr． 28. |  | 70 days | Jan． 11 to Jan． 29. | 4 | ${ }^{29} 9$ days |
| ${ }_{\text {Apr．}}$ Aug． 28 to Aug． 18 to Ang． 25. | $2^{1}$ | 112 days 7 days | Jan． 29 to Mar． 19. | $\stackrel{4}{312}$ | 49 days |
| Aug． 25 to Oct． 6. | 4 | 42 days | May 7 to May 14. |  | 7 days |
| Oct． 6 to Dec． 31. | 5 | 86 days | May 14 to May | ${ }^{12}$ | 14 days |
| Year＇s average．．．． | $3 \cdot 48$ | 365 | Nov． 12 to D |  | 168 days 35 days |
|  |  |  | Dec． 17 to Dee | 4 | 14 days |
| $\begin{array}{ll} 1882 . \\ \text { Jan. to Jan. } 30 . \end{array}$ | 5 | 30 days | Year＇s average | $2 \cdot 92$ | 365 days |
| Jan． 30 to Feb .23. | 6 | 24 days |  |  |  |
| Feb． 23 to Mar． 9. | 5 | 14 days | Jan ${ }^{1886 .}$ to Jan， 21 |  |  |
| Mar． 99 to Mar． 23 to Aug， 17. | 4 | 147 days | Jan． 21 to Feb．17． | ${ }_{3}^{4}$ |  |
| Aug． 17 to Sept． 14. | 4 | 28 days | Feb． 17 to May 6. | 2 | 78 days |
| Sept． 14 to Dec． 31. | 5 | 108 days | May 6 to Jun |  | 35 days |
| Year＇s average．．．． | $4 \cdot 15$ | 365 d | June 10 to Aug． 26. | $3^{1}$ | 77 days |
|  |  |  | Oct． 21 to Dec． | 4 | ys |
| 1883． |  |  | 16 to Dec． |  | 8 |
| Jan． 24 to Feb． 14. | 4 | 21 days | Year＇s average． | 3.05 | 365 days |
| Feb． 14 to Feb． 28. | ${ }^{1}{ }_{1}$ | 14 days |  |  | 硅 |
| Feb． 28 to May 10. |  | 71 days 126 days |  |  |  |
| 㖪t． 13 to Sept． 27. | ${ }_{3}^{4}$ | 126 14 days | Feb． 3 to Mar． 10. |  | ${ }_{35}^{34}$ days |
| Sept． 27 to Dee． 31. |  | 95 days | Mar． 10 to Ma | $3^{12}$ | 14 days |
| Year＇s average．．．． | 3.57 | 365 days | Apl． 14 | $2{ }^{2}$ | 14 days |
|  |  |  | Api． 28 to A |  | 98 days |
| $\begin{gathered} 18 \\ 10 \end{gathered}$ |  |  | $\begin{array}{ll}\text { Aug．} \\ \text { Sept．} & 4 \text { to sept．} \\ \text { to Dec．} 31 .\end{array}$ |  | 28 days 121 days |
| 7 to Mar． 13. | ${ }_{3}^{31}$ |  | sept |  |  |

It will be noticed that the year＇s average is the highest since 1883．The following statement shows the situation of the Bank of England each week of 1887 with the Bank and market rates of discount ：

|  | － $\infty$ -8 -1 |
| :---: | :---: |
| 四 <br>  | Note Circu－ lation． |
|  <br>  | Bullion in both De－t partments． |
|  <br>  | Public．${ }_{\text {匈 }}$ |
|  <br>  | Other．角 |
|  <br>  |  |
|  <br>  | Other．匋 |
|  <br>  | Reserve of Notes and Coin． |
|  | Bank Rate． |
| NNNNWん N $\omega \omega \omega$ <br>  | $\begin{aligned} & \text { M'ket Rate } \\ & \text { 3 Months' } \\ & \text { Bank Bills. } \end{aligned}$ |

The allotments of Treasury Bills during the year have been：

| Date． | Amount． |  | Average Per Cent． |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three Months． | $\begin{gathered} \text { Six } \\ \text { Months. } \end{gathered}$ | Three Mouths． | $\begin{gathered} \text { Six } \\ \text { Months. } \end{gathered}$ |
| January 3 | 1，400，000 | 295，000 | $\begin{array}{lll} \hline 8 & \text { s. } & \text { d: } \\ \hline \end{array}$ | $\begin{array}{ccc} \hline f & 8 & d . \\ 3 & 6 & 5 \cdot 75 \end{array}$ |
| January ${ }^{\text {March }}$ | 2，155，000 |  | $\begin{array}{ll}15 & 112 \\ 19 & 0.25\end{array}$ |  |
| April 1 | 1，400，000 |  | 5 |  |
| May 2. | 880，000 | 580，000 | 18 0 |  |
| June 3 | 1，675，000 | 325，000 | 15 0 0 |  |
| July 1 | 1，560，000 | 430，000 | 8 | 1193 |
| July 29 | 1，500，000 |  | $9{ }_{6} 1$ |  |
| September 5 September | 2，000，000 635 | 60 ¢，000 | $11{ }^{6} 0$ 04 | $3 \quad 9 \quad 1{ }^{14}$ |
| October 3 | 515，000 | 1，045，000 | $11{ }^{1}$ | 101 |
| October 31 | 2，080，000 |  | ${ }_{18}^{16}{ }^{11_{4}}$ |  |

The situation of the Bank of France，as to its stock of gold and silver，according to the last returns of each month of 1885,1886 and 1887 was as follows，stated in pounds sterling：
gold and silver in bank of france．－［00，000s omitted．］


The following table shows the highest and lowest prices of railway and miscellaneous stocks at the N．Y． Stock Exchange during the month of January， 1888.
[ Vow, XIVI,


| 412s, 1891, | $4^{12} 2$ s, 1891, | 4s, 1907, | 4s, 1907, | 6s, Our., | 6s, Our. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Opening.. ${ }_{\text {reg. }}{ }^{\text {resin }}$ | ${ }_{10712}^{\text {coup. }}$ | $\stackrel{\text { reg. }}{125}$ | ${ }_{126}{ }^{\text {coup. }}$ | '98 req. | '99 reg. |
| Highest.. 10812 | 10812 | $1261{ }_{2}$ | $126{ }^{1}$ | $\times 127$ | ${ }^{1} 128{ }^{1}$ |
| Lowest... 108 | $1071{ }^{1}$ | $125{ }^{12}$ | $125{ }^{1} 4$ | ${ }_{* 125}^{* 125}$ | ${ }^{*} 127{ }^{2}$ |
| Closing... 108 | $108{ }^{1} 4$ | 126 | $125^{3}$ | *125 | *127 |

THE DEBT STATEMENT FOR JANUARY, 1888.
The following is the official statement of the public debt as it appears from the books and Treasurer's returns at the close of business January 31, 1888.

| Character of Issue. | $\left\lvert\, \begin{aligned} & \text { Inter }{ }^{\prime} t \\ & P^{\prime} y^{\prime} \text { ble } \end{aligned}\right.$ | Amount Outstanding. |  |  | Int. Due \&Unpaid. | Accrued Interest. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Registered. | Coupon. | Tbtal. |  |  |
| 41/6s....... 1891. | Q. -M . | 192,854,950 | 37,6:9,650 | 230,544,600 | 210,874 | $\stackrel{\$}{1,729,084}$ |
| 4s......... 1907. | Q.-J. | 620,762,750 | 111,684,850 | 732,447,600 | 1,568,055 | 2,441,498 |
| 4s refdg.certfs. | Q.-J. |  |  | 147,350 | 51,572 | 491 |
| 3s, pension .. | J.\& J. |  |  | 14,000,000 | 420,000 | 35,000 |
| Pacific Rrs | J.\& J. | *64,623,512 |  | *64,623,512 | 57,749 | 323,117 |
| Aggregate |  | 878,241,212 |  |  | , | 29,185 |

The daily posted rates for sterling exchange in January are given below, it being understood that bankers' actual rates are usually a fraction below the prices posted:
BANKERS' STERLING EXCHANGE (POSTED RATES) FOR JANUART, 1888

| Jan. | $\begin{gathered} 60 \\ \text { days. } \end{gathered}$ | Demand. | Jan. | $\begin{gathered} 60 \\ \text { days. } \end{gathered}$ | mand. | Jan. | $\begin{gathered} 60 \\ \text { days. } \end{gathered}$ | De- mand. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  | 13. | $4841_{\text {g }-5}$ | $487-71_{2}$ |  |  |  |
| 2 | . 7. Holi | day | 14 | $4.84{ }^{1} 2-5$ | $487-71_{2}$ | 26.... | $485-12$ | 4871 |
| 3 | $483{ }^{1} 2$ $4831_{2}-4$ | 4 4 4 4 4 | 15 | -1...8. |  |  | $485-13$ | $4871^{1}-8$ |
|  | 4 $83{ }^{1}{ }^{1}-4$ | 487 |  | $48418-5$ 484185 | $487-71_{2}$ $487-71_{2}$ |  | $485-1 .{ }^{\text {a }}$ S. | $487{ }^{2}$-8 |
| 6 | 484 | 487 | 18 | 48412 | $487-71_{2}$ |  | 485 | $487-1 .$ |
|  | 4.84-4 ${ }^{1}{ }_{2}$ | $487-7{ }^{1} 2$ | 19 | 4846 | $487-71_{2}$ |  | $484{ }^{1}$ | $4861_{2}$ |
|  | $487 i_{2} 5$ | $4871_{2-8}$ | 21 | 485 | 48713 $4871_{2}$ | First | $483{ }^{1} 2$ |  |
| 10 | 485 | 488 | 22 |  |  | High | $485{ }_{3}$ | $488$ |
| 11 | 485 | 488 | 23 | 4 30.12 | 48712 | Low. | $4831{ }^{1}$ | $486 L_{2}$ |
| 12 | 48 | $\mid 487-7 \mathrm{~L}$ ¢ |  | $485 \cdot{ }_{2}$ | 48718 | Last | $484{ }^{1}{ }_{2}$ | $486{ }_{2}$ |

## * A 382,000 matures Jan 18, 1805; $\$ 640,000$ Nov 1, 1805; *3, 280,000 Jan 1, 1890

 $\$ 4,380,000$ Feb. 1, 1896 ; $\$ 9,712,000$ Jan. 1, 1897; \$29,904,952 Jan. 1, 1898; \$14,004,560 Jan. 1, 1899.DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.
Aggregate of debt on which interest has ceased since maturity is $\mathbf{\$ 2 , 0 1 4 , 3 0 5}$; interest due and unpaid thereon, $\$ 176,981$. This debt consists of a number of items of which the principal amounts are called bonds, the principal item being $\$ 983,200$ called 3 per cents of the loan of July, 1832.

DEBT BEARING NO INTEREST

|  | Amount. |
| :---: | :---: |
| Old demand notes | \$58,940 |
| Legal-tender notes...................................... | 346,681,016 |
| Certificates of deposit................................. | 10,825,000 |
| Less amount held in Treasurer's ca | 280,000- 10,645,000 |
| Gold certificates. | 125,522,181 |
| Less amount held in Treasurer's cash | 20,688,210-104,853,971 |
| Silver certilicates .............................. ....... | 194,251,570 |
| Less amount held in Treasurer's cash ... ........ | 14,030,517- 179,321,053 |
| Fractional currency .... ..................... .......... | 15,317,759 |
| Less amount estimated as lost or destroyed.... | 8,375,934- 6,941,825 |
| Aggregate of debt bearing no interest. ....... | \$848,499.805 |

## UNITED STATES TREASURY STATEMENT.

The following statement for January, from the office of the Treasurer, was issued this week. It is based upon the actual returas from Assistant Treasurers, depositaries and superintendents of mints and assay offices, and shows the condition of the United States Treasury January 31; we give the figures for December 31 for comparison :


## IMPORTS AND EXPORTS FOR DECEMBER.

The Bureau of Statistics has issued its detailed statement of the foreign commerce of the country for the month of Decem. ber, and the six and twelve months ended with December 31, 1887, as well as comparisons for the corresponding periods of the preceding year, as follows :

MERCHANDISE.

|  | For the month of Deeembr. | $\begin{gathered} \text { For the } 6 \\ \text { Months ended } \\ \text { Dec. } 31 \text {. } \end{gathered}$ | For the 12 Months ended Dec. 31. |
| :---: | :---: | :---: | :---: |
| 1887.-Exports-Domestic. | $\$ 71,963,925$ | $\underset{5379,342,173}{5,588,719}$ | $\begin{array}{r}\$ 703,339,603 \\ 11,981,353 \\ \hline\end{array}$ |
| Total | \$73,230,963 | \$384,930,892 | $\$ 715,320,956$ |
| Imports | 52,100,180 | 351,327,120 | $708,807,311$ |
| Excess of exports over imports | \$21,130,783 | \$33,603,772 | \$6,513,645 |
| Excess of imports over exports |  |  |  |
| 1886.-Exports-Domestic...... | \| $\|$$\$ 84,104,021$ <br> $1,313,303$ | 6,767,654 | 13,884,591 |
| Tota | \$85,417,324 | \$385,793,147 | \$713,404,021 |
| Imports | 56,278,102 | 334,839,577 | 663,429,189 |
| s of expor | \$29,139,222 | \$50,953,570 | \$49,974,832 |
| GOLD AND SILVER-COIN AND BULLION. |  |  |  |
| 1887.-Exports-Gold-Dom...ForeignTotal.....Silver-Dor.....Foreign.Total..... | $\begin{aligned} & \$ 352,652 \\ & 125,213 \end{aligned}$ | $\begin{array}{r} \$ 1,892,859 \\ 201,299 \end{array}$ | $\begin{array}{r} \$ 5,091,551 \\ 4,164,754 \end{array}$ |
|  | \$477,865 | \$2,094,158 | \$9,256,305 |
|  | \$2,944,354 | \$10,422,149 | \$19,718,967 |
|  | 588,549 | 4,871,056 | 7,814,142 |
|  | \$3,532,903 | \$15,293,205 | \$27,533,109 |
| Total exports. | \$4,010,768 | \$17,387,363 | \$36,789,414 |
| Imports-Gold | \$1,805,276 | \$38,893,853 | $\$ 44,889,827$ |
|  | \$3,301,729 | \$48,138,488 | \$61,661,913 |
| Excess of exports over imports Excess of imports over exports | \$709,039 |  |  |
|  |  |  |  |
| 1886.-Exports-Gold-Dom....ForeignTotal...... | $\begin{array}{r} \$ 299,517 \\ 5,830 \\ \hline \end{array}$ | $\begin{array}{r}\$ 2,506,612 \\ 32,428 \\ \hline\end{array}$ | $\begin{array}{r} \$ 32,388,509 \\ 8,894,713 \\ \hline \end{array}$ |
|  | \$305,347 | \$2,539,040 | \$41,283,222 |
| Silver-Dom... | \$1,776,551 | \$7,708,218 | \$16,252.347 |
|  | 1,711,875 | 6,348,382 | 10,803,629 |
| Total........ | \$3,488,426 | \$14,056,600 | \$27,055,97 |
| Total exports....... | \$3,793,773 | \$16,595,640 | \$68,339,198 |
| $\begin{gathered} \text { Imports-Gold } \\ \text { Silver............. } \end{gathered}$ | $\$ 11,655,807$ $2,027,868$ | $\$ 36,914,627$ $9,732,740$ | $\begin{array}{r} \$ 41.309,181 \\ 17,223,465 \end{array}$ |
| Total................... | \$13,683,675 | \$46,647,367 | \$58,532,646 |
| Excess of exportsover imports信 | \% $99,889,902$ | \$30,051,727 | \$9,806,5 |

TOTAL MERCHANDISE AND COIN AND BULLION.

|  | For the month of December. | For the 6 Months ended Dec. 31. | For the 12 Months ended Dec. 31. |
| :---: | :---: | :---: | :---: |
| 1887.-Exports-Domestic..... | $\begin{array}{\|} \$ 75,260,931 \\ 1,980,800 \end{array}$ | $\begin{array}{\|} \$ 391,657,181 \\ 10,661,074 \end{array}$ | $\begin{array}{r} \$ 728,150,121 \\ \quad 23,960,249 \\ \hline \end{array}$ |
| Total. | \$77,241,731 | 402,318,255 | \$752,110,370 |
| Imports.. | 55,401,909 | 399,465,608 | 770,469,224 |
| Excess of exports over imports | \$21,839,822 | \$2,852,647 | \$18,358,854 |
| 1886.-Exports-Domestio ..... | $\begin{array}{r} \$ 86,180,089 \\ 3,031,008 \\ \hline \end{array}$ | $\begin{array}{r} \$ 389,240,323 \\ 13,148,464 \\ \hline \end{array}$ | $\begin{array}{r} \$ 748,160,286 \\ 33,582,933 \\ \hline \end{array}$ |
| Total | 889,211,097 | $\$ 402,388,787$ | $\$ 781,743,219$ |
| Imports.. | 69,961,777 | $\begin{array}{r} 381,486,944 \\ \hline \end{array}$ | 721,961,835 |
| Excess of exports over imports Excess of imports over exports | \$19,249,320 | \$20,901,843 | \$59,781,384 |



## 

## [From our own correspondent.]

London, January 21, 1888.
The financial event of the week has been the receipt of tenders for $£ 10,000,000$ Local Loans three per cent stock. The whole amount offered was subscribed, but the mere fact that the whole of the tenders were accepted is evidence that the rush for the stock has not been so great as was expected.

Tenders of consols for exchange for the Local Loan stock were made at an average or $£ 10116 \mathrm{~s}$. 7d. per cent, and of reduced and new three per cent at about £1015s. 11d. per cent These rates vary little above the minimum, which was $£ 101$ 15s. per cent for consols and £101 5s. per cent for reduced and new three per cent. Previous to the receipt of the tenders the amount of the stock quoted in the official list was $£ 26,558,959$, and with this new issue it is presumed that the authorized amount of $£ 37,200,000$ has been completed.
This attempt on the part of Mr. Guscher to ascertain the views of the public in regard to a re-arrangement of the interest on the national debt is regarded rather in the light of a failure, and it is whispered that when his budget is placed before the House of Commons it will contain no reference to any such measure; but those who put forward this assertion, can have but little knowledge of Mr. Goschen. He is not the man to be easily turned aside from the course he has made up his mind to pursue. That an attempt will be made to reduce the interest is, in well-informed circles, regarded as certain, but there is some difference of opinion as to the mode of procedure.

The tendency is now, and has, indeed, been for some time past for consols and all sound guaranteed investment stocks to improve in value. Consols during this century have never before been so high as they were last week, when they marked $1031 / 2$ with the dividend just paid. We have had an instance this week of the welcome awaiting what are regarded as sound issues. In the short space of two hours Messrs. Baring Bros, received applications for some $£ 5,000,000$ for an issue of $£ 750,000$ of 5 per cent first mortgage bonds of the Canadian Pacific Railway, which were offered at $931 / 2$ per cent, but wera at once quoted at 100.
The Bank of England has further reduced its rate of discount from $31 / 2$ per cent, at which it was fixed a week agothe rate having previously to that been 4 per cent since Septem ber 1 -to 3 per cent. Considering the condition of the money market, and the fact that even at the reduced rate the Bank s still underbid to the extent of fully 1 per cent, it is hard
to understand why the full movement was not carried out last week. Unless there be some early improvement in the demand for money, a further decline may occur. The revenue collections should, however, now begin to tell upon outside balances. The payment of the income tax is especially heavy this quarter, and as this revenue is swept into the coffers of the Bank of England, it will give that institution a stronger hold over the open market. Following the movement at the Bank of England, the joint stock banks and discount houses have reduced their rates of allowance $1 / 2$ per cent, the former giving $11 / 2$ per cent for money at notice and the latter $11 / 4$ per cent for money at call and $11 / 2$ per cent with notice. The weekly Bank of England return was favorable. The reserve gained £723,571, making the total $£ 13,050,000$, and the pro_ portion to liabilities has increased from $40 \cdot 16$ to $42 \cdot 35$ per cent. There are no borrowers of loans just now, and the price is nominally 1 per cent, while the discount rate for three months bills is weak at $13 / 4$ per cent.
The rates for money have been as follows:


The following return shows the position of the Bank of England, the Bank rate of discount, the price of consols, \&c., compared with the last three years:

|  | 1887. | 1888. | 1885. | 1884. |
| :---: | :---: | :---: | :---: | :---: |
| Oirculation, excluding 7-day and other bills. $\qquad$ | $\begin{gathered} \underset{23,826,290}{ } \end{gathered}$ | $\frac{\mathcal{L}}{24,088,635}$ | $\begin{gathered} \frac{\mathcal{L}}{24,303,630} \end{gathered}$ | $\frac{f}{24,347,535}$ |
| Public deposits | 5,091,164 | 4,189,856 | 3,649,060 | 4,885,768 |
| Other deposits | 25,507,095 | 23,717,053 | 27,624,389 | 25,148,684 |
| Government secu | 16,389,304 | 15,181,805 | 15,916,615 | 13,653,665 |
| Other secur | 19,285,841 | 19,099,000 | 20,968,599 | 21,448,528 |
| Reserve of notes and coi | 13,049,55b | 11,711,033 | 12,400,050 | 13,018,462 |
| Coln and bullion | 20,675,816 | 20,029,718 | 20,953,690 | 21,612,997 |
| Reserve to liabilities | $42 \cdot 35$ p. c. | 413/4 p.c. |  | 431/8 p. c. |
| Bank rate | 3 p.c. | $5 \mathrm{p} . \mathrm{c}$. | $3 \text { p.c. }$ | $5 \mathrm{p} . \mathrm{c}$. |
| Consols. | 10234 | 101 | 100 | 097/8 |
| Clearing-Ho | 146,644,000 | 39,415,000 | 126,633,000 | 104,911,000 |

The Bank rate of discount and open market rates at the chief Continental cities now and for the previous three week have been as follows:

| Rates of <br> Interest at | Jan. 20. |  | Jan. 13. |  | Jan. 6. |  | Dec. 30. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bank Rate. | Open <br> Market | Bank Rate. | Open Market | Bank Rate. | Open Market | Bank Rate. | Open Market |
| Paris. | 3 | 25\% | 3 | 25\% | 3 | 25\% | 3 | 3 |
| Berlin.. | 3 | 134 | 8 | 194. | 3 | 134 | 3 | 234 |
| Frankfort | 8 | 17/9 | 8 | 17/8 | 8 |  | 3 | 23/4 |
| Hamburg.. | 3 | 13/4 | 3 | 13/4 | 3 | 15/8 | 3 | 25\% |
| Amsterdam . | 23/2 | $21 / 4$ | 2\% | 21/4 | 21/2 | 21/4 | 24/3 | 21/4 |
| Brussels | 376 | 3 | 31/2 | 3 | 31/6 | 3 | 31/8 | 3\%8 |
| Madrid.. | 4 | 4 | 4 | 4 | 4 |  | 4 | 4 |
| Vienna.. | 4 | 33/8 |  | 37/8 | 41/2 | 41/2 | 41/3 | 41/2 |
| St. Petersburg. | 5 | 5396 | 5 | 53/46 | 5 | 5 | 5 | 5 |
| Copenhagen. | 3 | 3 | 3 | 3 | 3 |  | 3 | 3 |

Messrs. Pixley \& Abell write as follows on the state of the bullion market:
Gold-A strong demand exists for Holland, and such small amounts as have come to hand have been readily absorbed for that quar-
 from South Africa, and $£ 6,000$ from West Indies; total, $£ 18,000$. Ship-ments- 114,600 to Bombay.
in consequence of special requirements and better rates from Monday, in consequence of special requirements and better rates from the East;
but with the allotment at 1s. 5 . on Wednesday, a relapse took place to
the the first quotation. and the market closes steady at this price. has arrived from New York and $£ 12,000$ from Chili; total, $£ 85,000$. £162,000 has been shipped to India.
Mexican Dollars-Transactions took

Mexican Dollars-Transactions took place at $433_{8}$ d. during the week, nominal.
The quotations for bullion are reported as follows:

| GOLD. <br> London Standard. | Jan. 19. | Jan. 12. | SILVER. <br> London Standard. | Jan. 18. | Jan. 12. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bar gold, flne.....oz. |  | $s . \quad d .$ |  | $d$. | ${ }^{\text {d }}$. |
| Bar gold, contain'g |  |  | Bar siver.........oz. Bar silver, contain- |  |  |
| 20 dwts silver..oz. | $77101 / 8$ | 77 101/2 | ing 5 grs. gold. .oz. | 44 11-16 |  |
| Span.doublouns.oz. |  |  | Cake silver......oz. | 47 13-16 |  |
| P? Am, doubloons.oz. |  |  | Mexican dols....oz.) | 431/4 | \% |

Messrs. Baring, Bros. \& Co. are receiving subscriptions for an issue of $£ 750,000$ Canadian Pacific Railway (Algoma

Branch) 5 per cent first mortgage bonds, the issue price being $981 / 2$ per cent. The bonds, which mature on 1st July, 1937 , have the direct guarantee of the railway, and have further a first mortgage on the Algoma Branch. The list was only kept open for two hours, and in that short interval over $£ 5,000,000$-that is more than seven times the amount re-quired-was subscribed,
The wheat trade has been rather deficient in animation, the tone ${ }^{4}$ having been dull, notwithstanding the cold weather, Imports have not been large, nor have importations been at all excessive, but supplies, available have been ample for al ${ }^{l}$ requirements. Business has throughout progressed slowly, but prices, though at times disposed to be weak, have not actually receded. There does not appear to be that belief in an early speculation for the rise which it was thought would be warranted by the actual results of last harvest, and the improvement is not nearly so decided as was hoped for. The Imperial average for the past week is certainly higher than it has been for the season so far, being 31s. 4 d . per qr., but for the corresponding week last year it was 36 s . 3 d . per qr., or nearly 5 s. per qr. higher. The average for the twenty weeks of the season is only 30 s . 1d., against 32s. 1d. per qr. last season-hence it is very clear that the farming interests have not up to the present had much to congratulate themselves upon, Current values are certainly some 2s. 6 d . per qr${ }^{\circ}$ above the lowest touched since September 1 last, but a heavier improvement was calculated upon before this.

The following shows the imports of cereal produce into the United Kingdom during the first 20 weeks of the season, and other items compared with previous years:
imports.
$\left.\begin{array}{lrrrr} & 1887-8 . & 1886-7 . & 1885-6 . & 1884-5 . \\ \text { Wheat.................. } & 19,662,750 & 18,021,719 & 9,704,982 & 21,201,632 \\ \hline\end{array}\right)$

Supplies available for consumption (exclusive of stocks on September 1):
$\begin{array}{lccccc}\text { Imports of wheat.cwt. } & 18,667-8.750 & 18,704,982 & 1885-6 . & 181,201,632 & 18,938-5.722\end{array}$ $\begin{array}{lllll}\text { Imports of tlour.c... } & 7,524,276 & 6,122,901 & 4,9066,290 & 18,938,722 \\ 5,973,995\end{array}$ Sales of home-grown. $\frac{17,105,541}{44,292,567} \frac{14,549,088}{39,376,071} \frac{17,074,056}{43,181,978} \frac{18,987,732}{43,900}$ Total.............. 44,292,567 $39,376,97143,181,978 \quad 43,900,449$


English Financial Markets-Per Cabie.
The daily closing quotations for securities, \&c., at London, are reported by cable as follows for the week ending February 3.

| London. | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silver, per oz...........d. | 4438 | $44^{1} 4$ | $44{ }^{3} 16$ | 4418 | $44{ }^{18}$ | $44{ }^{18}$ |
| Consols for money..... | ${ }_{10213} 16$ | $102 \overline{5}_{16}$ | $102{ }^{78}$ | 1021116 | 102916 | $1027{ }_{16}$ |
| Consols for account. ... | ${ }_{81} 10215^{16}$ | $1025_{16}$ | ${ }_{810215}^{16}$ | ${ }_{81}^{10211} 16$ | 102116 | 10219 |
| Fr'ch rentes (in Paris) fr. | 81.45 | ${ }^{81} 4^{4} 2^{1} 2$ | $81.42{ }^{1} 2$ | 81.70 | $81.52^{12}$ | 81.40 |
| U. S. $4^{1} 28$ of 1891 | 11058 | $1103_{4}$ | 11078 | 111 | 111 | $110{ }^{3} 4$ |
| U. S. 4 s of 1907 | 12918 | $129{ }^{1} 4$ | 12938 | $129{ }^{3} 4$ | 130 | 130 |
| Canadian Pacific | 6034 | ${ }_{70}{ }^{18}$ | $59{ }^{1}$ | $59^{18}$ | 5938 | 5878 |
| Chic. Mil. \& St. Paul. | $783_{4}$ | 79 | $783_{4}$ | $78{ }_{2}$ | 7838 | $78{ }^{5} 8$ |
| Erie common stock | $29^{38}$ | 2918 | 2834 | 2858 | 2858 | $28{ }_{4}$ |
| Illinois Central | 123 | 124 | $124{ }^{1}$ | 12438 | $124{ }^{2}$ | $124^{38}$ |
| Pennsylvania | 5618 | $56^{18}$ | 5618 | 5618 | 5618 | 56 |
| Philadelphia \& Reading. | $33{ }^{7} 8$ | $34^{1} 8$ | $34^{14}$ | 3418 | 3438 | 3418 |
| New York Central. | 111 | 111 | $1110{ }^{3} 4$ | $1103_{4}$ | $110{ }^{7} 8$ | $110^{5} 8$. |

## ©ommexclal and gaxiscelameoxs gems

Government Revenue and Expenditures. -Through the courtesy of the Secretary of the Treasury, we are enabled to place before our readers to-day the details of Government receipts and disbursements for the month of January. From previous returns we obtain the figures for previous months, and in that manner complete the statement since the beginning of the fiscal year for 1887-88 and 1886-87.

| Receipts. 000s Omitted. | 188\%-8. |  |  |  | 1896-7. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Customs. | Inter'l Rev'ue | Misc'ls Sourc's | Total. | Customs. | $\left\|\begin{array}{l} \text { Inter'l } \\ \text { Rev'ue } \end{array}\right\|$ | Misc'ls Sourc's | Total. |
|  | \$ | \$ | 8 | 8 | \$ | $\$$ | \$ | \$ |
| July.. | 18,215 | 9,768 | 2,832 | 30,815 | 17,899 | 9,480 | 2,258 | 29,687 |
| August. | 22,687 | 10,850 | 2,081 | 35,618; | 21,193 | 9,890 | 2,439 | 38,622 |
| Septembe | 20,799 | 10,442 | 2,619 | 33,860 | 20,086 | 9,460 | 2,141 | 31,887 |
| Octob | 19,596 | 10,829 | 3,414 | 33,839 | 18,758 | 9,479 | 3,301 | 29,538 |
| Novem | 15.742 | 9,881 | 3,505 | 29,128 | 15,087 | 9,581) | 3,418 | 28,086 |
| December | 15,420 | 10,602 | 3,038 | 29,060 | 16,332 | 9,544 | 2,747 | 28,623 |
| January.. | 18,276 | 9,401 | 3,096 | 30,778 | 17,021 | 8,780 | 2,595 | 28,386 |
| Total 7 months. | $\overline{130}, 735$ | 71,773 | 20,585 | 223,093 | 124,378 | 66,514 | 18,899 | 209,589 |


| Disbursements. 000 omitted. | $1887-8$. |  |  |  | 1886-7. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ordinary. | Pensions. |  <br> Prems. | Total. | Ordinary. | Pen- <br> sions. | Interest. | Total. |
|  | 1175 | 11.48 | 8. |  |  |  |  | $\begin{gathered} 8 \\ 29,403 \end{gathered}$ |
| July... ............ | 14,758 | 11,448 | 8,933 | 35,137 28,717 | 9,843 19,535 | 10,871 <br> 7,775 | 8,889 1,599 | $\begin{aligned} & 29,403 \\ & 28,909 \end{aligned}$ |
| August............. | 10,948 | 16,500 | 1,269 | 28,717 | 19,535 14,385 | 3,276 | 1,522 | 28,909 20,583 |
| September........ $\}$ | 22,429 | 2,329 | 12,047 | 36,805 | 14,385 12,042 | - 524 | 6,895 | 19,461 |
| November......... | 9,572 | 18,288 | 518 | 28,378 | 11,878 | 12,517 | 1,463 | 25,658 |
| December.......... | 10,381 | 19 | 2,580 | 12,980 | 12,730 | 2,177 | 3,577 | 18,484 |
| January ... | 12,210 | 826 | 8,831 | 21,867 | 13,323 | 1,967 | 8,095 | 23,385 |
| Total 7 months. | 80,293 | 49,410 | 34,178 | 163,884 | 93,536 | 39,107 | 33,240 | 165,883 |

Bonds Held by National Banks.-The following interesting statement, furnished by the Comptroller of the Currency, shows the amount of each class of bonds held against national bank circulation and to secure public moneys in national bank depositaries on Feb. 1. We gave the statement for Jan. 1 in Chronicle of Jan. 7, page 25, and by referring to that the changes made during the month can be seen.

| Description of Bonds. | U. S. Bonds Held Feb. 1, 1888, to Secure- |  |  |
| :---: | :---: | :---: | :---: |
|  | Public Deposits in Banks. | Bank Oirculation. | Total Held. |
| 38, Act July 12, 1882.... | \$245,000 | \$131,500 | \$376,500 |
| Currency 6s.... | 966,000 | 3,156,000 | 4,122,000 |
| 412 per cents. | 15,065,700 | 69,250,550 | 84,316,250 |
| 4 per cents............ | 40,142,300 | 110,316,000 | 150,453,300 |
| Total... | \$56,419,000 | \$182,854,050 | \$239,273,050 |

Coinage by United States Mints.-The following statement, kindly furnished us by the Director of the Mint, shows the coinage at the Mints of the United States during the month of January, 1888 :

| Denomination. | January. |  |
| :---: | :---: | :---: |
|  | Pieces. | Value. |
| Double eagles. | 72,000 | $\stackrel{\text { \$ }}{1,440,000}$ |
| Eagles....... | 121,000 112,000 | 1,210,000 |
| Haif eagles... | 112,000 | 560,000 |
| Three dollars. |  | ..... |
| Quarter eagles | ...-. |  |
| Total gold | 305,000 | 3,210,000 |
| Standard dollars. | 2,700,000 | 2,700,000 |
| Half dollars .-. |  | ...... |
| Quarter dollars | 615,654 | 61,565 |
| Total silver | 3,315,654 | 2,761,565 |
| Five cents. | 1,434,000 | 71,700 |
| Three cents | 5,497,500 | 54,975 |
| Total minor | 6,931,500 | 126,675 |
| Total coinage.. | 10,552,154 | 6,098,240 |

National Banks. - The following national banks have been organized since last advices :
3,838-The Spokane National Bank of Spokane Fals, Washington Territory. Capital, $\$ 60,000$. William H. Taylor, President; W 3,839-The First National Bank of Mt. Pulaski, Illinois. 3,839- $\$ 50,000$. John Lincoln, President; Charles W. Lincoln, Cashier 3,840-The Miami Valley National Bank of Hamilton, Ohio. Capital The Union National Bank of Duluth, located in the City of Dution The Union National Bank of Duluth, located in the City of Duluth,
Minnesota, has changed its title to the Duluth Union National Bante Minnesota, has changed its title to the Duluth Union National Bank.
Certiticate authorizing change dated January 25, 1888 .
Imports and Exports for the Week. -The imports of last week, compared with those of the preceding week, show a decrease in both dry goods and general merchandise. The total imports were $\$ 8,209,109$ against $\$ 10,666,005$ the preceding week and $\$ 10,489,610$ two weeks previous. The exports for the week ended January 31 amounted to $\$ 5,028,454$ against $\$ 6,960,582$ last week and $\$ 4,949,847$ two weeks previous. The following are the imports at New York for the week ending (for dry goods) January 26 and for the week ending (for general merchandise) January 27; also, totals since the beginning of the first week in January :
foreign mports at new york.

| For Week. | 1885. | 1886. | 1887. | 1888. |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \overline{\text { Dry Goods...... }} \\ & \text { Gen'l mer dise. } \end{aligned}$ | $\underset{\substack{\$ 2,072,273 \\ 5,347,430}}{ }$ | $\begin{array}{\|c} \$ 2,801,328 \\ 5,132,423 \end{array}$ | $\begin{gathered} \$ 2,612,399 \\ 4,916,746 \end{gathered}$ | $\begin{array}{r} \$ 3,191,842 \\ 5,017,267 \end{array}$ |
|  | \$7,419,703 | \$7,933,751 | \$7,529,145 | \$8,209,109 |
| Since Jan. 1. <br> Dry Goods <br> Gen'l mer'dise.. | $\begin{aligned} & \$ 8,875,086 \\ & 18,984,584 \end{aligned}$ | $\begin{aligned} & \$ 9,410,164 \\ & 21,609,204 \end{aligned}$ | $\begin{aligned} & \$ 11,159,704 \\ & 21,775,573 \end{aligned}$ | $\begin{array}{r} \$ 12,393,742 \\ 24,827,550 \end{array}$ |
| Total 4 wee | \$27,859,670 | \$31.019,36 | 2,935,2 | \$37,221,292 |

In our report of the dry goods trade will be found the imports of dry goods for one week later.
The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending January 31, 1888, and from January 1 to date: EXPORTS FROM NEW YORK.

|  | 1885. | 1886. | 1887. | 1888. |
| :---: | :---: | :---: | :---: | :---: |
| For the week.... Prev. reported. | ${ }_{\text {\$2, }}^{\$ 7,1588,161}$ | $\begin{aligned} & \$ 5,745,327 \\ & 17,519,189 \end{aligned}$ | $\begin{aligned} & \$ 5,919,566 \\ & \mathbf{1 7 , 7 3 0 , 6 7 2} \end{aligned}$ | $\begin{aligned} & \$ 5,028,454 \\ & 18,591,224 \end{aligned}$ |
| Total 4 weeks.. | \$29,741,315 | \$23,261,516 | \$23,650,238 | \$23,619,678 |

The following table shows the exports and imports of specie at the port of New York for the week ending Jaauary 28, and since January 1 and for the corresponding periods in 1887 and 1886.

| Gold. | Exports. |  | Imports. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week. | Since Jan.1. | Week. | Since Jan.1, |
| Great Brit | \$. | \$8,200 | ${ }_{98,500}$ | \$1,718 $\mathbf{1 7 8 , 4 0 2}$ |
| Grance... |  | 1,248 |  |  |
| West Indies. | 222,800 | 356,138 | 4,556 | 33,114 |
| Mexico ${ }^{\text {South }}$ America. | 59,000 | 67,019 | 560 | $\begin{array}{r}\text { 2, } \\ 15,044 \\ \hline\end{array}$ |
| All other countries... |  | 8,638 | 9,500 | 32,417 |
| Total 1888. | \$281,800 | \$441,243 | \$113,188 | \$262,929 |
| Total 18867........ | 1540,157 | 2,263,604 | 219,435 | $\begin{array}{r} 3,107,000 \\ 815,256 \\ \hline \end{array}$ |
| Silver. | Exports. |  | Imports. |  |
|  | Week. | since Jan. 1. | Week. | Since Jan. 1 |
| Great Britain | \$273,200 | \$1,013,530 | \$. |  |
| France...... | 10,000 | 30,600 1,900 |  | 3,893 |
| West Indies............ |  | 380 | 7,513 | 35,533 |
| Mexico ..... |  |  | 954 | 1,958 |
| South America...... | 5,000 | $\begin{aligned} & 3,678 \\ & 9,540 \end{aligned}$ | 29,86i | 74,307 |
| Total 1888 | \$288,200 | \$1,059,628 | \$38,328 | \$125,801 |
| Total 18887....... | $\xrightarrow{212,800} 314$ | 602,945 $1,505,058$ | 71,948 | 148,886 55,262 |

Of the above imports for the week in 1888 , $\$ 5,473$ were American gold coin and $\$ 5,411$ American silver coin. Of the exports during the same time $\$ 50,000$ were American gold coin.

United States Sub.Treasury.-The following table shows the receipts and payments at the Sub-Treasury in this city, as well as the balances in the same, for each day of the past week :

| Date. | Receipts. | Payments. | Balances. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Coin. | Coin Cert's. | Ourrency. |
|  | ${ }_{6}^{\$ 1}$ |  |  | ${ }_{80,221}$ |  |
| Jan. 30 | 1,050,752 | 1,270,538 | 132,939,581 | 7,883,481 | 10,979,700 |
| " 31 | 1,401,354 | 1,163,272 | 132,866,241 | 8,187,226 | 10,987,376 |
| Feb. 1 | 1,070,856 | 1,403,485 | 132,722,675 | 8,085,229 | 10,900,310 |
|  | 3,094,890 | 1,211,065 | 132,664,008 | 9,999,333 | 10,928,698 |
|  | 1,253,228 | 1,319,489 | 132,493,973 | 9,969,388 | 11,062,418 |
| Total. | 8,522,604 | 7,278.694 | .............. |  | - .-......... |

-The Farmers' State Bank of Augusta, Kansas, offers fo sale mortgages on farms in their own county (Butler) in sum varying from $\$ 200$ to $\$ 1,500$ and upward, These loans ar made only after personal inspection by the bank's officers, $n$ agents being emtloyed. Mr. Henry A. Crosby of No. 3 Nassau Street (room 505) is the exclusive Eastern agent fo these loans, and will give all information concerning them.
-Messrs. Speyer \& Co. of this city, in conjunction with Messrs. Spyer Bros, London; Mr. Laz. Speyer Ellissen, Frankfort on the Main; Messrs. Boissevain Bros. and Messrs. Teixiera de Mattos Bros., administration office of American Railroad shares, Amsterdam, offer for subscription $\$ 5,000,000$ Railroad shares, Amsterdam, offer for subscription $\$ 5,000,000$
Illinois Central Rsilroad Company 4 per cent gold bonds of Ilinois Central Rsilroad Company 4 per cent gold bonds of
1952 , being part of a total issue of $\$ 15,000,000$, secured by a deposit of 5 per cent first mortgage gold bonds, not exceedieg $\$ 20,000$ per mile, on 850 miles of completed railroad, of the total par value of $\$ 16,350,000$. The bonds are offered at $1001 / 2$ per cent, to be paid for on April 1st next, or, at purchasers' option, before that date under discount at the rate of 4 per cent per annum. The subscription will be opened at 10 o'clock February 7th.
-The Union Mutual Life Insuranca Co. of Portland, Maine, has iseued in pamphlet an elaborate report covering the year 1887, being the 38th year of the company's existence. The comparison made with previous years shows a steady and solid growth. The assets are $\$ 6,017,801$; the income for the year, $\$ 986,445$; payments to policy holders, $\$ 743,633$. The pamphlet contains the complete text of the Maine non-forfeiture law, as ameuded by the last Legislature, and in reference to which the directors say: "The law as amended will undoubtedly prove to be one of the most popular and beneficial laws ever enacted, and when known and fully understood will add to the popularity of the company, and to the ease of securing business by its agents."
-In another part of the Chronicle will be found an extract at some length from the Investment Circular of Mr. Chas. T. Wing, of 18 Wall Street. Mr. Wing's circulars, issued monthly, or as often as found desirable, are particularly useful for investors in giving very precise and detailed information about special issues of bonds. Nothing can be more legitimate in any business circular than the conveying of definite information, and parties having bonds to buy will find it desirable to keep a file of Mr. Wing's circular in their office or private library. The specimen published to-day furnishes a good sample of the style of Mr. Wing's circulars whenever issued.

- Messrs. Taintor \& Holt offer at par and accrued interest, subject to advance without notice, $\$ 500,000$ of the 1st mortgage 6 per cent bonds of the Kansas City Water Co, due 1907. These bonds are part of a 1st mortgage of $\$ 900,000$ placed upon the property, real estate, franchises and privileges of the company. The works are operated by the National Water Works Co., under contract providing that the net revenue per year shall not be less than $\$ 54,000$, which is cyual to the interest upon the entire loan.
-Messrs. John H. Davis \& Co., who are offering for cale the bonds of the Columbus \& Hocking Coal \& Iron Company, recently made a detailed and critical examination of the property and affairs of this company with a view of ascertaining the security of the first mortgage bonds now listed at the Stock Exchavge. The result of the investigation by this wellknown house is given in their circular published on another page under the title of Reports and Documents.
-Attention is called to the January, 1888, statement of the Lombard Investment Company in to-day's Chronicle. This statement, upon comparison with July, 1887, shows a large increase both in reserve and surplus. The directors recently declared a stock dividend of 15 per cent and a cash dividend of 5 per cent, payable Feb. 1st, 1888. The company reports doing an extensive business in New England, especially in Boston.
-Messrs. J. \& W. Seligman \& Co. offer at $1011 / 2$ and interes $\$ 4,000,0005$ per cent general mortgage bonds of the St. Louis \& Sin Francisco R R. Co. The Messrs. Seligman took the entire amount, $\$ 7,144,000$, which were recently issued to retire a like amount of Sou:h Pacific 6 per cent bonds coming due in July, and the retirement of which will effect an annual saving of $\$ 71,445$ in the St. Louis \& San Francisco's interest charge. Full particulars will be found in our advertising columns,
-Messrs. Drexel, Morgan \& Co. offer the new 4 per cent general mortgage bonds of the Cincinnati Indianapolis St. Louis \& Chicago Railwayico. This is an issue made to convert the divisional and consolidated bonds of the company and when completed the entire interest charge of the C. I. St. L. \& C. will be reduced from $\$ 460,000$ to $\$ 400,000$ per annum. See advertisement in usual columns.
-The Mutual Benefit Life Insurance Co., Newark, N. J., has issued this week its $43 d$ annual statement. The company has had a prosperous year; the income was $\$ 7,064,665$ and 6,289 new policies were issued, covering $\$ 16,078,724$ insurance. The surplus is $\$ 2,095,744$.
Boston Banks. -Following are the totals of the Boston banks


Philadelphia Banks.-The totals have been as follows:


New York Clty Banks.-The following statement shows the oondition of the Associated Banks of New York City for the waek ending January 23, 18£8:

| Banks. | Averape Amount of- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans and <br> Discounts. | Specte. | gail. | $\begin{gathered} \hline \text { Net Deposits } \\ \text { than UTH. } \mathrm{O} . \end{gathered}$ | Oirculation. |
| N | $\begin{aligned} & 9,910,000 \\ & \hline \end{aligned}$ | $1,800.000$ |  | 9.660.000 | ${ }_{45,000}$ |
| Manhattan |  | 2, ${ }^{2,65868 .}$ | $42: 000$ <br> 832,400 |  | 45,000 |
| Mechanics' |  | 1,202, | 1,282,000 |  | 45,000 |
| America, | 11,056, | 8.117' | 122.700 151.000 | 11,138.500 | 260,00̈0 |
| City |  | 5.6118.800 |  |  |  |
| Chemical | 18,928,700 | 6.921.800 | 1,486,.00 | 21,982,100 | 90,000 |
| Merchants' F | 3,422,100 | 575,700 | 417.900 | 3,920,400 | 5,400 |
| Gallatin National. | 5.437,700 | ${ }^{369,000}$ |  | 4.250 |  |
| Mechanics' \& Tras. |  |  | 11593000 | 2, 28 | 00 |
|  |  |  | 120,700 | 1,115,400 | $0{ }_{0}$ |
| Leather Manufirs. |  |  | 298.400 | 2,547.400 |  |
| 8tate of N. | 3.420, | 511 , | 309.100 | ${ }_{2}^{1,926,800}$ |  |
| ${ }^{\text {Americ'n }}$ | 14,991.0 | 3,571,0 | 2,081.000 | 14,749,000 |  |
| Comme |  | 3,857 | 1,318,300 | 12,747 | 631,800 |
| Mercantil | 7,885,400 | 1,230,000 | 385.200 694.400 | ${ }_{7}$ | ${ }^{\circ}$ |
| Pacific | 2.216 | 69 |  |  |  |
| Re |  | 2,895 | 55 |  | 0 |
| Peoples' | L,587,500 | 1,0317 | 350.500 | 5. | 5,000 |
| North |  | 981 | 306.200 | 3,623,200 |  |
|  | 11,494, | 2,959 | 761,800 | 12,368,500 |  |
| Irving. |  |  | 300 | 3,04 |  |
| Nassan | 2,785.40, | - 7 75b, 60 | 165,300 | 3,166 |  |
| Market \& | $4,264,300$ | 1,024,000 | 271,000 | ${ }_{4}^{4}, 40$ | 437,300 |
| St. Nicholas | 3,9868.000 | 523, | 71,000 | ${ }_{1}^{1.742}$ | ¢150000 |
| Corn Ex | 6,255.700 |  |  |  |  |
| Oriental | 4,322,00 | 1,128,800 |  |  | 45,000 |
| Importers' ${ }^{\text {\& }}$ | :9,698,400 | 4.283,600 | 1.41 | 21.7 | ¢®®37\%ัo |
|  | ,22 | 6,191.50 | 2,115 | 24,243 | 35,900 |
| East River. | 1,9829,900 | 277.500 | ${ }^{163.800}$ | 1,457,300 |  |
| Fourth Nationa | 15,140.000 | 3,648,00 | 2,159,400 | 16, 331,400 |  |
| Sentral |  | 1.458 .000 <br> 616.000 <br> 1.08. | $1,131,00$ 474,000 | $8,161,000$ $4.138,000$ |  |
| Ninth Nationa | 5,132,000 | 1,605,900 | 330, | 6.047,200 | 0 |
| Frrst National | ${ }_{4}^{21,03}$ | 3,013 | 0 | 19 |  |
| N. Y. Nat. Ex |  | 193,000 |  | 1,231 | 200,400 |
| Bowery- | 2.419,000 | 54 | 228 | ${ }^{2}$ 2, 530 | 322,500 180,000 |
| German-Ameri | 2,521,700 | 495 |  | 2,312 |  |
| Fifth Aveur | - |  | 555.20 | 7,680 | 67,600 |
| German Excl | 2,3 | 108 | 696, ${ }^{\text {che }}$ | 8,68 |  |
| rmania. |  | 186, | 374.800 | 2,67 |  |
| Lineoln | 2,3 | 1, ${ }_{944}$ | 97.200 157,400 | ${ }_{8}$ |  |
| ield | 2 | 549 | 218,60 | 2,897,000 |  |
| B'k of the | 5 | 281 | 17\%,900 | 1,647.100 |  |
| , |  | 241 | 248. | 2,076,600 |  |
| - |  |  | 193,100 | ${ }_{2}^{2,}$ |  |
| Western National. | 8,492,300 | 552,700 | 1,076,900 | 6,833,100 | 45,000 |
| tal. | 356,063,100 | 33,308,800 | 34,512,000 | 78,247,900 | 7,579,70 |

Auction Sales.-The following were sold this week at auction by Messrs. Adrian H. Muller \& Son :
100 N. Y. Equitable Ins. Co.. 140 240 Brooklyn Gas L. Co. $10201021^{1}$ ${ }_{20} 4$ Pennsylvania Coal Co... 271 220 Northern Gas Light Co 220 Central Gas Lig
25 Harlem Bank 606 Harlem Bank. ......... $\$$ Fordham R'way Co.
20 Associated Fanciers......
40 Manhasset Bay \& Port
Morris Steam Nav. Co.. 150 Brooklyn City RR.
2 Continental Ins.
${ }_{2}^{2}$ M Mertinentilal Ins. Co 3 Montank Ins. C
6 Nassau Ins. Co........... 71 Firemen's Trust Ins. C 11 Republic Fire Ins.
(92 per cent paid)....
5 St. Noholas Nat. Bank
15 Pheni Nat. Bank.
7 Nassau Nat. Bk., Br' $k i y$

12 Howard Ins. Co. Co.
25 Jefferson Ins. Co
8 American Ins. Co.
Brooklyn Academy of 150
Music (with 2 tickets) .. 116
200 Iron Cliff's Co
200 Iron Cliffs Co ..... $\$ 55 \mathrm{per} \mathrm{sh}$. 50 Home Ins. © © Trust Co..... 12500 175 Gt . Western Ins. Co. ( $\$ 30$ 164 Mercantile Mutual Ins. $\$ 3$ per sh. Co .............. $\$ 1$ per sh. 25 First Nat. Bk. of Valley 62 20 Montauk Ins. Co.......... ${ }_{87}^{62}$ 3,100 Denver RR. $\&$ Land
Co......... $\$ 7 \cdot 50 \otimes \$ 8$ per sh. $\$ 5,000$ Third Bonds. (50,000 Third Ave. RR., 78,
coupon, $1890 \ldots . . .104$. $\$ 5,000$ Third Ave. RR., 7 s , reg., $1890 \ldots . . . . . . . .107_{8}$ \& int. $\$ 5,000$ Central Gas Light Co.,
Cert $\$ 3,000$ N. Y. Pittsb. \& Chiöa
R'way Co., 1st M., series A, R'way Co., 1st M., series A,
1921 A.
$\$ 25$ per $\$ 200,000$ Denver RR. Land bond. \& Coal Co.,1st M., 6s, 1907. 15
$\$ 150,000$ Denver RR, Land $\&$ Coal Co., 18t M., 6s, 1907.
$\$ 150,000$ Denver RR. Land \&
Co., 1st M., 6s, 1907.......

## 

WM. EDWARD COFFIN.
WALTER STANION

BANKERS,
11 WALL STREET, NEW YORK. negotiate
State, Minicipal, Rallroad. Water and Gas Bonds. MONEY ADVANCED ON MARKETABLE SECURITIES.

SPOHENE \& PALOUSE
(NORTHERN PACIFIC)
FIRST MORTGAGE 6 PER CENT GOLD BONDS,

## EDWAIRD SWEEET \& CO., <br> 38 BROAD STREET <br> FAMINESTOCE \& CO.,

## 

## DIVIDENDS

The following dividends have recently been announced：


WALL STREET，FRIDAY，Feb．3，1888－5 P．M．
The Money Market and Financial Situation．－The year moves on with an extraordinary quietness prevailing in finan－ cial circles，and as yet the Board lists fail to show any anima－ tion at the Stock Exchange．There was a good demand for bonds in January，and this was quickly taken advantage of by all parties having bonds to sell，and the aggregate amount offered was pretty large．This readiness to supply the first inquiry from investors has taken a little of the keen edge off the market and caused a temporary lull in the bond business． It is believed that the amount going out to Europe is large，as a number of houses with foreign connections have been interested in bond negotiations，and the rates of Exchange seem to show that securities are going to the foreign markets pretty freely．
The Reading strike yet hangs over the market as a thing to be settled，and the fears of prolonged rate－cutting at the West， owing to the large increase in railroad mileage，is also an influence which has some weight in determining the present action of stock buyers．
The prospect of a new Chesapeake \＆Ohio reorganization has stimulated the dealings in the stocks and bonds of that company．The details have not yet been made public，but the rumors indicate that Mr．Ingalls，of the＂Big Four＂line between Cincinnati and Chicago，will be the president or man－ ager of the company；the line from Ashland to Cincinnati will be completed，making a through route from Newport News to Cincinnati and thence to Chicago；the old 4 per cent＂B＂ bonds will probably stand，or be taken up with new consoli－ dated 4 per cent bonds at par，and the second mortgage cur－ rency 6 s will receive 50 per cent of their face in 4 per cents． It is this rumor which has stimulated the latter bonds， although，as above stated，the particulars have not yet been given out．

The Chronicle this week gives the recent prices of Exchange memberships as follows：N．Y．Stock，$\$ 22,000$ ：N．Y．Consol． Stock and Petroleum，$\$ 1,000$ ；N．Y．Produce，$\$ 1,700 ;$ N．Y． Cotton，$\$ 1,425 ;$ N．Y．Coffee，$\$ 600$ ；N．Y．Real Estate，$\$ 1,265$ ； Boston Stock，$\$ 15,000$ ；Philadelphia Stock，$\$ 3,500$ ；Chicago Board of Trade，$\$ 1,850$ ．
The open market rates for call loans during the week on stock and bond collaterals have ranged from 2 to $3 \frac{1}{2}$ per cent， and to－day the rates were $2 @ 3$ per cent．Prime commercial paper is quoted at 4 柔＠5 $\frac{1}{3}$ per cent．

The Bank of England weekly statement on Thursday showed a gain in specie of $£ 81,000$ ，and the percentage of reserve to liabilities was $45 \cdot 53$ ，against $45 \cdot 60$ last week；the discount rate remains unchanged at 3 per cent．The Bank of France gained $5,450,000$ francs in gold and $1,925,000$ francs in silver．
The New York Clearing House banks in their statement of January 28 showed an increase in surplus reserve of $\$ 2,344,450$ ， the total surplus being $\$ 23,258,925$ ，against $\$ 20,914,475$ the previous week．
The following table shows the changes from the previous week and a comparison with the two preceding years in the averages of the New York Clearing House banks：

|  | an． | Prev．Week． | $188$ | $1886 .$ |
| :---: | :---: | :---: | :---: | :---: |
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|  |  |  |  |  |
| Net d |  | D |  |  |
|  |  |  | 2， |  |
| egal |  |  | 95，74 |  |
|  |  |  | 118，03 |  |
|  | 23，25 | ne． | 22，29 | 3，15 |
| Exchange．－The feature of the sterling exchange market during the past week has been the pressure of security bills drawn against foreign purchases of bonds，which have been heavy for some time past．This influence，together with the lack of demand，has caused rates to be very weak and unsettled， and they have declined considerably；this，too，in spite of the |  |  |  |  |
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|  |  |  |  |  |

fact that commercial bills have been in limited supply．Posted rates have been reduced at different times in accordance with the decline in the market，ard are to－day 484 and 486.

To－day the rates on actual business were as follows，viz．： Bankers＇ 60 days＇sterling， $483 \frac{1}{3} @ 483 \frac{3}{4}$ ；demand̉， $485 \frac{1}{3} @ 485 \frac{s}{3}$ ． Cables，4861＠486量．Commercial bills were 4 81毫＠482； Continental bills were：Francs， $521 \frac{7}{8}$ and $519 \frac{9}{8}$ ；reicnmarks， $95 \frac{1}{8} @ 95 \frac{1}{4}$ and $95 \frac{1}{2}$ ；guilders， $40 \frac{1}{8} @ 40 \frac{1}{4}$ and $40 \frac{2}{8} @ 40 \frac{1}{2}$ ．
The following were the rates of domestic exchange on New York at the under－mentioned cities to－day：Savannah，buying par；selling $\frac{1}{8} @ \frac{1}{4}$ premium ；Charleston，buying par；selling $\frac{1}{4}$ premium；New Orleans，commercial， 50 c ．premium；bank， par；St．Louis，60c．premium；Chicago，25c．premium＠par．
The rates of leading bankers are as follows：


Coins．－The following are quotations ingold for various coins ： Sovereigns．． Napoleons．．．．．．．．． $\mathbf{X}$ Guilders． Span＇h Doubloons． Mex．Doubloons．． 1555 Fine gold bars． 83
84
74
96
60
55
par

United States Bonds．－Government bonds have been only moderately active and the market remains quiet and feature－ less．Prices have been somewhat irregular，though the 4 s have developed some strength and are a little higher than a week ago， as are also the bids for the 6 s ．The $4 \frac{1}{2} \mathrm{~s}$ have not been so firm． The closing prices at the N．Y．Board have been as follows：

|  | Interest Periods | $\begin{aligned} & \text { Jan. } \\ & 23 . \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 30 . \end{aligned}$ | Jan. | $\mathrm{Feb} .$ | $\begin{gathered} \mathrm{Feb} . \\ 2 . \end{gathered}$ | Feb. $3 .$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4288，1891．．．．．．．．reg． | Q．－Mar． | ${ }^{*} 108$ | ＊108 | －103 | ＊$\times 10678$ | ${ }^{+1063}{ }_{4}$ | 107 |
| $41_{2}$ s，1891．．．．．．．．oup． | Q．－Mar． | ＊108 | 10818 | $108^{1} 4$ | 108 | $\star 1077^{*}$ | ${ }^{10734}$ |
| 4s，1907．．．．．．．．．．．reg． | Q．－Jan． | ＊126 | ${ }^{+125} 3$ | ＊126 | $1265^{5}$ | $1261_{2}$ | ${ }^{+1261}{ }^{1}$ |
| 48， $1907 \ldots, \ldots . . c o u p$. | Q．－Jan． | ＊126 | 125 ${ }^{3}$ | ＊126 | 12658 | $1261_{3}$ | ${ }_{*} 126^{1}{ }^{1}$ |
| 68，cur＇cy，＇95．．．．reg． | J．\＆J． | ${ }_{* 119112}$ | ＊119 | ＊119 | ${ }^{\star} 120$ | ${ }^{\wedge} 120$ | ＊120 |
| 6s，cur＇cy，＇96．．．．reg． | J．\＆J． | ${ }_{*}^{* 12112}$ | ${ }^{\text {＊} 121}$ | ＊121 | ＊122 | ＊122 | ＊122 |
| 6s，cur＇cy，＇98．．．．．reg． | J．\＆J． | ＊126 | ＊125 | ＊125 | ＊126 | $\times 126$ | ${ }^{+126}$ |
| 6s，cur＇cy，＇99．．．．reg． | J．\＆J | ＊128 | ＊127 | ＊127 | ＊128 | ＊128 | ＊128 |

＊This is the price bid at the morning board；no sale was made．
State and Railroad Bonds．－The business in State bonds has been a trifle brisker，though the transactions have been so divided up among the different classes that none have shown any particular activity．Prices，as a rule，are firm．
Railroad bonds continue to be a prominent feature of the financial markets，and the business is still relatively larger than in stocks．The foreign demand keeps up and the send－ ing of securities abroad has had an important effect upon our foreign exchange market．Many classes continue very strong and have made further upward progress，though the strength is not universal，as many bonds remain only firm，while a few have reacted a little．The tone of the market，however，is still ery firm and reflects the strong undertone which prevails，and which，it is argued，will ultimately extend to the stock market． The strength is more conspicuous now in a few specialties and low－priced bonds，and some of these have made rapid advances－the Chesapeake \＆Ohio currency 6 s sprang into new life on the reports of a revised scheme of reorganization with Mr．M．E．Ingalls as president or general manager．
Railroad and Miscellaneons Stocks．－Business on the Stock Exchange continues dull，and there have been few features of interest in the week＇s speculation．There was some increase of activity on Saturday and Monday last，but this soon gave way to extreme quietness，and only a moderate business has been done since．The tone of the week has been irregular，and for the majority of stocks fluctuations have been very limited． In the early part of the week some strength was shown，led by the coal stocks and Missouri Pacific，but it could not be sus－ tained，and although there has been no important decline prices have sagged and at times been rather weak．A strong undertone is said to exist，and there are evidences that this is a fact，inasmuch as the long－continued inactivity in stocks does not lead to a serious decline，in spite of the occasional attacks on the market and the slump in such stocks as Missouri Pacific， Manhattan，\＆c．
The coal stocks have been prominent and have generally been firm，especially Lackawanna and Delaware \＆Hudson． The Reading strike was used to influence prices，the rumor prevailing for a time that it was nearing an end，and the stock being stronger on account of the prospect that the miners would cut loose from the railroad men and go to work．
There have been many reports of rate－cutting from Chicago， as usual，and these have had some effect in deterring purchasers who might otherwise have come into the market．
To－day，Friday，there was no special feature and the volume of business was moderate．Louisville \＆Nashville was a leader in the afternoon and sold down to $59 \frac{1}{4}$ ，closing at $59 \frac{1}{8}$ ．

STOCKS-PRICES AT N. Y. STOCK EXCHANGE FOR WEEK ENDING FEB. 3, AND SINCE JAN. 1, 1888.

| sTOCKS. | HIGHEST AND LOWEST PRICES. |  |  |  |  |  | $\begin{gathered} \text { Sales } \\ \text { of the } \\ \text { Week, } \\ \text { Shares. } \end{gathered}$ | Range Since Jan. 1, 1888. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Saturday, Jan. 28. | Monday, Jan. 30. | Tuesday. <br> Jan. 31. | $\begin{gathered} \text { Wednesday, } \\ \text { Feb. 1. } \end{gathered}$ | Thursday, | Friday, <br> Feb. |  | Lowest. | Highest. |
| lantic | ${ }^{* 10^{1_{4}} \quad 10^{1_{2}}}$ |  | $101_{2} 100_{2}$ |  | $*_{* 101_{8}} \quad 101_{2}$ |  |  |  | 1034 Jan. 10 |
| Canadian Pacifi |  | $\begin{array}{cc} * 10 & 101_{2} \\ 581_{2} & 581_{2} \\ 55 & 551_{8} \\ 791_{4} & 801_{4} \\ 0 \end{array}$ |  | $\begin{array}{cc} { }^{100_{8}} & 101_{2} \\ 5678 & 57 \end{array}$ | ${ }_{* 1018}{ }^{1} 10{ }^{1} 2$ | ${ }^{*} 10 \quad 101_{2}$ |  |  |  |
| Canada Southe |  |  |  | $\begin{array}{ll}5412 & 541_{2} \\ 7838 & 791_{8}\end{array}$ | $\begin{aligned} & 533_{1} \\ & 781_{8} \\ & 785_{8} \\ & 78 \end{aligned}$ |  |  |  |  |
| Central Paci |  |  |  | $\begin{array}{cc} 30^{1} 1_{8} & 3011_{8} \\ 4^{5} 8_{8} & 5 \\ { }^{9} & 10 \end{array}$ | $\begin{array}{ll} 781_{8} & 781_{2} \\ 3034 & 31 \end{array}$ |  | $\begin{array}{r} 5,420 \\ 15,500 \\ \hline \end{array}$ | $\begin{aligned} & 5314 \mathrm{Jan.} 23 \\ & 75 \\ & \hline \end{aligned}$ |  |
| Chesapeake \& |  | $\begin{array}{cc}4 & 4^{11_{2}} \\ * 8 & 10 \\ * 5 & 53_{4}\end{array}$ |  |  | $\begin{array}{r} 51_{4} \\ 97^{53} \\ 67_{8} \\ 60 \\ 60_{1} \\ \hline \end{array}$ |  | $4{ }^{4}$ |  |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ |  |  |  |  |  |  |  | ${ }_{4}^{7} 1_{2}$ Jan. ${ }^{\text {Jan. }} 12$ |  |
| icago Burlington \& Quin | $\begin{array}{lll}130 & 130\end{array}$ | 129129 |  |  | $128{ }_{4}^{1} 128^{4}$ | $128{ }^{1} 128^{1}$ |  |  | $13{ }^{1} 1_{2}$ Feb. ${ }^{\text {Jan. }}$ |
| icago Milwaukee \& St. Pa |  | ${ }^{761} 1_{2} 771_{8}$ | 2 |  | ${ }^{75} 5^{1} 1{ }^{7638}$ | 7478 $7{ }^{538}$ | $8133,$ | 74 Jan. |  |
| chicago | $109{ }^{1} 4110$ | 11 | $110^{1 / 2}$ | 110931110 | $1157_{8} 1110{ }^{1} 4$ |  |  | $1121_{2}$ Jan. |  |
| ica Rock Tsland \& Pa | 145145 |  |  | $1451_{2}^{4} 145$ |  |  | 272 | 14012 | $1105_{8}^{5} \text { Jan. } 30$ |
| icago Rock Island \& Pac icago St. Louis \& Pittsbu | 11 |  | $1133_{14}{ }_{1} 114^{124}$ | $113{ }^{2} 114$ | 113 | ${ }_{* 14}^{113^{14}} 11{ }^{15}$ | $500$ | 11150 | $14^{1}$, Ja |
| ago |  |  |  |  |  | ${ }^{147} 3715$ |  |  |  |
| ago St. Paul Min. \& Om | ${ }^{39} 3^{3} 44^{14}{ }^{14}$ |  | $\begin{array}{ll}40 \\ 108 & 109\end{array}$ | ${ }_{109}^{3934{ }_{4}{ }^{39} 109}$ | $39^{14}$ 40 <br> -7.0.  | $\begin{array}{cc}381_{2} & 39{ }^{15} 4 \\ 1074 & 107\end{array}$ |  |  | 4 |
| lan |  |  | $\begin{aligned} 523_{8} & 522_{8}^{5} \\ \times 233_{1} & 241^{2} \end{aligned}$ | $\begin{array}{rr} 52 & 5238 \\ -231_{2} & 241_{2} \\ \hline \end{array}$ |  | $\begin{array}{cc} * 50 & 511_{2} \\ * 23 & 241_{2} \end{array}$ |  | $1053_{4}$ Jan.$51^{5} 8$ Feb.23 Jan. |  |
| mbus |  |  |  |  |  |  | $\begin{array}{r}700 \\ \hline 97\end{array}$ |  |  |
| elaware Lackawanna \& W | 13 | 132581331 | $\begin{array}{lll}132 & 1327_{8}\end{array}$ | $1317_{8} 132^{1 / 4}$ | $1311_{2} 1323_{8}^{24}$ |  | 97,065 |  |  |
| Denver \& R Rio G., assessm't |  |  |  |  |  | $\begin{array}{ll}221_{2} & 221_{2} \\ 533_{8} & 533_{8}\end{array}$ |  | $21^{1} 4$ Jan. 23 |  |
| East Tenn | $10^{14}$ |  | 1010 | $\begin{array}{cc}{ }^{21} 2 & 54 \\ 10 & 101_{8}\end{array}$ | ${ }_{10}{ }^{21}$ | $\begin{array}{ll}10 \\ 60 \\ { }^{1} 4 & 10\end{array}$ | 2,524 |  |  |
| Do | *60 62 | $604_{4}^{4}$ $60{ }^{1}$ <br> 1  | $\begin{array}{ll}60 & 60{ }^{4} 4\end{array}$ | ${ }_{61}^{10} 61{ }^{61}$ |  |  | 2,56080080 |  |  |
| svi | $\begin{array}{llll}22^{1_{4}} & 22^{14}\end{array}$ |  | $\begin{array}{cc} 2212 & 229 \\ * 87 & 89 \\ 441_{8} & 4438 \end{array}$ |  |  | -22 |  | $871_{2} \text { Jan. } 20$ | $62{ }^{12}$ Jan. 16 |
| Worth |  | $\begin{array}{ll}43^{7} 8_{8} & 445_{8}\end{array}$ |  | $\begin{array}{cc} * 87 & 89 \\ 44^{1} 2 & 44^{7} \end{array}$ |  |  | $2,910$ |  |  |
| en Bay |  | $1213_{8} 1213_{4}$ | 121 |  |  | ${ }_{*}^{* 14} 4$ | ,225 | $40^{1} 8^{\text {Jan. }} 20$ | $\begin{array}{r} 4638 \text { Jan. } 3 \\ 934 \end{array}$ |
| ois C | 12 |  |  | 121 121214 <br> 131  | $121^{1} 4122$ | $122^{1221_{2}}$ | 1, | $116{ }_{2}^{1}$ Jan. 6 | ${ }_{6} 1221_{2}{ }^{\text {F Feb. }}$ |
| d. Blo |  |  | ${ }^{133_{8}} 1{ }^{131_{8}^{18}}$ |  | ${ }^{+12} 13{ }^{1} 1_{2}$ |  |  | 13 | 14. Jan. 20 |
| Ston |  | 30 | *30 31 |  |  |  |  | 1 | ${ }^{14} 1_{2}$ Ja |
| e Erie |  | $155_{8} 16$ | *1510 16 | ${ }^{*} 15{ }^{1} 2$ | 155 | 1538 | 1,55 | 1410 | 16 |
| ke Sho | 93 | ${ }_{93}{ }^{1} 4$ |  |  | ${ }_{91}{ }^{1614}$ |  |  | ${ }_{91}$ |  |
| 硡 | * 0 | $0^{7}$ |  |  | 90 |  | 500 |  |  |
| uisville |  | $60{ }^{38} 61{ }^{138}$ | $60^{38}$ | 60 | $60{ }^{12} \quad 611_{4}$ | ${ }^{1} 460$ | 29,430 | $59{ }^{1}{ }_{4} \mathrm{Feb}$. 3 | $64^{1} 4$ Jan. 9 |
| ouis. New A |  |  |  | $\begin{array}{r} * 35 \\ 89 \end{array}$ | +36 87 88 | ${ }^{* 35}{ }^{1}{ }^{2} 87$ |  | 8510 | - |
|  | $90{ }_{2}$ |  | $891_{4} 89$ | $\begin{aligned} & 89 \\ & 53 \end{aligned}$ | 8788 | $861_{2} 87$ |  | 8510 | 96 Jan. 10 |
| iohigan | $84 i_{2} 845_{8}$ | $84^{12}{ }^{84} 4^{7} 8$ |  |  |  |  |  | ${ }_{821}{ }_{2}$ Jan. 20 | ${ }_{878} 3_{8}$ Jan. 9 |
| Lake |  |  |  |  |  |  |  | 76 Fe |  |
| D | $101{ }^{1031}{ }^{1}$ | 10 | $1011_{2} 103$ |  |  | 103 |  |  | $104{ }^{12}$ Jan. 5 |
| Do |  |  |  |  |  | 71 |  |  |  |
| Do |  |  |  |  |  |  |  |  |  |
| ssouri K |  | $17{ }^{14} 18{ }^{38}$ | 12 | ${ }^{1}{ }^{14}$ | 16 |  |  |  |  |
| Missouri P |  | ${ }^{12}$ |  | $5^{14}$ |  | 84 | 38,0 | 82 |  |
| Mobile \& O |  | 1313 |  |  |  |  | 470 | ${ }^{95} 5_{8}$ Jan. | $13^{12}$ Jan. 27 |
| Nashv.Chat New York | 10 |  | 1 | *7 | 1071210 | 10 |  | 76 Jan. 5 | 08 |
| New York |  |  | 1 |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  | $6^{7} 7_{8}$ J |  |
|  |  |  |  |  |  |  |  |  |  |
| New York Lake Erie \& West | ${ }^{2814}{ }^{11_{4}}{ }^{681}$ |  |  |  | $\begin{array}{lll}2738 & 277_{8}\end{array}$ | $27^{18} \quad 278$ | 33,45 | 27 |  |
| Do |  | 6 | ${ }^{63}$ | ${ }^{62}$ |  |  |  | 61 Jan. 20 | $651_{2} \mathrm{Jan} .10$ |
| Ow Yorl | 1818 |  |  |  |  |  |  |  |  |
| New York Susq. \& Wester |  |  | ${ }_{*}^{*} 9^{1} 4{ }_{4} \quad 9{ }^{18}$ | ${ }^{1}$ |  | 1 | 1,425 | 1634 ${ }^{\text {83 }}$ Jan |  |
|  |  |  |  |  | *3 |  | 3,938 |  |  |
| olk \& | ${ }^{* 17} 7^{5} \quad 171_{2}$ |  |  |  |  |  |  | 15 |  |
| Do | ${ }^{455} 5^{51} 46^{38}$ |  | 46 |  |  |  | 19, |  | 0 |
| Do Pacific......... |  | 46 | 45 | *21 | $\begin{array}{ll}211^{38} & 211_{2} \\ 451_{8} & 451_{2}\end{array}$ | ${ }^{2138} 81211$ |  | ${ }_{4478}^{2118}$ Jan. | 0 |
| Ohio \& Mississippi. . . . . . |  |  |  |  |  |  | 5,00 | J |  |
| Oregon \& Trans | $1_{4}^{4} \quad 223_{8}$ | $22{ }^{14} 4223_{8}$ | 2 | ${ }_{2178}{ }^{2} 8$ | 21 | 215 | 3,92 |  |  |
| oria De | *20 |  | 197820 | *1912 |  | 硡 |  | Ja |  |
| Philadelp |  |  |  |  |  | 6534 |  |  | Jan. 30 |
| Richmon ${ }_{\text {Do }}$ |  | $2{ }^{5} 8$ |  |  |  |  |  |  |  |
| Do | ${ }_{86}{ }^{12}$ | ${ }_{*}{ }^{5}$ |  | *5718 ${ }^{57}$ |  |  | , 9 | Ja | 0 |
| Louis | 3 |  | +3 | $* 36$ <br> $\times 36$ <br> 87 | ${ }^{* 35} 348$ | 85 |  | 84 Fe | ${ }_{3612}$ |
|  |  |  |  |  |  |  |  | ${ }_{70}{ }^{4}$ |  |
|  |  |  | 31 | $113{ }^{12} 2113^{1} 2$ | $112^{1} 4$ | $113{ }^{1}$ |  | 112 Jan. 25 | 16 Jan. 16 |
| St. Paul \& ${ }_{\text {d }}$ Duluth....... |  |  |  | ${ }^{60} \quad 60$ |  |  |  |  |  |
| $\begin{aligned} & \text { Do } \\ & \text { aul M } \end{aligned}$ |  |  |  | 105105 |  |  |  | $10018{ }^{1} \mathrm{Jan} .3$ |  |
|  |  |  |  |  |  | ${ }_{2514}{ }^{5} 5$ |  |  |  |
| Union Paci | , | $\begin{array}{llll}5678 & 571_{2}\end{array}$ | $557_{8} 56{ }^{5}$ | 56 | $55^{\circ}$ | ${ }_{55}{ }^{3} 46^{51}$ | 32,930 | 553 |  |
| D |  | ${ }^{1518} 1{ }^{1818}$ |  |  |  |  | 640 | $14^{3} 4$ |  |
| Do |  |  |  |  |  |  |  |  |  |
| Wheeling \& Lake E Miscellaneous |  |  |  | 5158 |  |  |  |  |  |
| nso | $36{ }^{5}$ | ${ }^{3} 4$ |  |  |  |  |  |  |  |
| Consolidated Gas |  |  |  | $761_{2} 761_{2}$ |  | ${ }^{7} 75^{34} 7^{76}$ |  | 75 Ja |  |
| Delaware \& Hudso | 11 | $110{ }^{3}$ | $110{ }^{1} 111$ | 10978111 | $1103_{8} 1111_{2}$ | 110111 | 16,16 | 103 | 12 |
| Oregon Improveme | $521_{2} 523_{4}$ |  | $52^{14} \quad 52^{1}$ | 50 |  |  | 1,125 | $45^{1} 4 \mathrm{Ja}$ | 55 Jan. 18 |
| $\begin{aligned} & \text { Pacific Mail. } \end{aligned}$ | ${ }_{4}$ | $\begin{aligned} & 94 \\ & 36 \end{aligned}$ | $\begin{aligned} & 94 \\ & 36 \end{aligned}$ |  | 358 |  | 1, | ${ }^{844_{4}{ }^{34} \text { Jan. } 54}$ | ${ }^{94} 34.4 \mathrm{Feb}{ }^{3}$ |
| Philadelphia Co., Nat. |  |  | 103103 | $1031_{2} 1031_{2}$ | 104105 |  |  | 99 | $1051_{2}{ }^{\text {F Feb. }} 2$ |
| Pullman Palace Car | $1431_{2} 1441_{4}$ | $144.1441_{2}$ | 144144 | x14112 142 | $143143{ }^{1} 4$ | $142^{14} 142^{1}$ |  | 140 Ja | $1441_{2}$ Jan. 30 |
| Western Union T | $8_{1}$ |  |  | $81_{8} 78{ }^{12}$ | $7{ }^{3} 48{ }^{1}{ }^{2}$ |  | 57,1 |  | $79^{1}{ }_{4}^{1}$ Jan. 9 |
| ams. |  |  |  |  |  |  |  |  |  |
|  | $107{ }^{1} 2108{ }^{1} 4$ | $103^{1} 10{ }^{101}{ }^{1}$ | 10712109 | $1071_{2} 108$ | $17 \mathrm{~L}_{2} 1072$ |  |  | 1064 | $1083_{4}$ Jan. 25 |
| nited |  |  |  | $73{ }_{2}^{12}$ | $725^{5} 73^{1}$ | +7112 ${ }^{7311_{2}}$ | 587 | 67 Ja | 74 |
| lls, Fargo | $130{ }^{1} 21301$ |  | 12 | - 132 |  | 28 |  |  | $13{ }^{12} \mathrm{Ja}$ |
| American Tel. |  |  |  |  |  |  |  |  |  |
| Chicago \& Alt | 139139 |  |  |  |  | $\begin{array}{cc}* 72 \\ 140 & 140\end{array}$ |  |  | Jan. ${ }_{\text {Feb. }} \mathbf{2 6}$ |
| Chicano \& E |  | $433_{8}$ |  |  | 4238 |  | 3,400 | ${ }_{412}{ }^{\text {J Ja }}$ | 4338 Jan. 30 |
|  | 9494 |  | 942 | $4{ }^{1} 94{ }^{-1}$ | 932 95 |  | 300 | $931_{2} \mathrm{Ja}$ | ${ }_{94{ }^{12} \text { Jan. } 26}$ |
| Cincin. Int. St. Louis \& C |  | $76{ }^{1} 276{ }^{1}$ |  |  |  |  | 1,044 | $75{ }^{1} 2$ |  |
| cinnati Wash. \& Baltin Do |  |  | $3{ }^{3} 4{ }_{4} 3^{3} 4$ |  | *312 | *312 | 100 | ${ }_{6}^{33}{ }^{3} \mathrm{~J}$ | ${ }_{638}^{18}$ Jan. ${ }^{9}$ |
| elan |  |  |  |  |  |  |  | ${ }_{53}^{6}$ Jan. ${ }^{\text {Jan. }}$ - ${ }^{\text {a }}$ | 8 |
| inois Cen |  |  |  |  |  |  |  |  |  |
| arquett | *901292 |  | *91 92 | ${ }_{90012}{ }^{1} 911_{2}$ |  | 92 |  | $833_{4}$ Jan. | 90 Jan. 27 |
| Yris \& |  |  | $138{ }^{5} 8138{ }^{5}$ |  | 1391 |  |  | 135 Ja | 1393 ${ }^{3}$ Jan. 27 |
| Y. New |  |  | $215 \quad 215$ |  |  |  |  | Ja | 223 Jan. 16 |
| Pitts. Ft. Wayn | 152 | $1523_{4} 1523_{4}$ | 52 |  |  | $152{ }^{3} 452$ |  |  | 53 |
| Quicksil |  | $11^{1} 2$ |  |  |  | $111_{4} 11$ | 70 |  |  |
| St. Louis Alt. \& T |  |  |  | $\cdots 34{ }^{3}$ |  | *34 361 |  | ${ }^{331} \mathrm{~L}^{\text {Jan. }}{ }^{4}$ | ${ }_{381}^{12}$ Jan. 10 |
| Louis A |  | ${ }^{1}$ |  | *36 39 | *37 39 | ${ }_{*}^{* 37} 389$ | $00$ | ${ }^{36}$ Jan. 19 | 39 Jan. 11 |
| South Caro | 1515 | ${ }^{1}{ }^{1} 9^{12}$ | ${ }_{4}$ |  |  |  | 600 1,361 |  |  |
| Whitebreast |  | $1_{1}^{2} 99{ }^{912}$ | ${ }^{3}$ |  | 9338 |  | 1,200 | 8812 Jan. | 00 |
| Tennessee Coal | (1) |  | $\begin{array}{ll}32^{78} & 37^{7} \\ 32^{1}\end{array}$ | $\begin{array}{ll}277_{8} & 27 \\ 311_{2} & 32\end{array}$ |  | 31. | 1,200 | $261_{2}$ Jan. $271_{4}$ Jan. | $\begin{aligned} & 30 \\ & 32 \end{aligned}$ |
| Various stocks |  |  |  |  |  |  | 5,400 |  |  |
|  |  |  |  |  |  |  | 12,61 |  |  |
| Line | 871 |  | $89^{1}{ }^{1}$ | $\begin{array}{ll} 891_{2} & 520 \\ 91^{5} \end{array}$ | $89^{14} 4{ }^{1} 90^{1}{ }^{1}$ | 8938 |  | n. 17 | $7{ }^{2} 98_{8} \text { Jan. } 10$ |

[^0][^1]BONDS-LATEST PRICES OF ACTIVE BONDS AT N. Y. STOCK EXCHANGE, AND RANGE SINCE JAN. 1, 1888.

| Railroad Bonds. | $\left\|\frac{\text { Olosing. }}{\text { Jan. } 27 \mid \text { Feb. } 3}\right\|$ |  | Range since Jan. 1. |  | Railroad Bonds. | $\left\lvert\, \frac{\text { Olosing. }}{\text { Jan.27\|Feb. } 3}\right.$ |  | Range since Jan. 1. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Lo | Highest. |  |  |  | Lowest. | Highest. |
|  |  |  | 80 Jan. | $\begin{array}{ll} 271_{2} \text { Jan. } \end{array}$ | Mil. Lk. Sh. \& W.-1st, 6s, 1921. | $\begin{array}{ll} 119 & \text { b. } \\ 113 & \text { b. } \end{array}$ | 12 | $119 \text { Feb. }$ | ${ }_{1201_{2}} \mathrm{Jan} .$ |
| Guar., 48, 19 | 107 |  | $105{ }^{1}$ | 107 Jan . |  |  |  | $1051_{2}{ }^{1}$ Jan. | 110 Jan. |
| $2 \mathrm{~d}, 5 \mathrm{~s}, 1913$ | 94 |  | $921_{4}$ Jan. | $941_{2}$ Jan. | xtension, 18t | 108 |  | 10434 Jan. | 108 Jan. |
| Central of N. |  |  | 10458 Feb. | $1081_{2}$ Jan. |  | 108 |  | 105 Jan. | 110 Jan. |
| Consol. 7 |  | $117{ }^{14} \mathrm{~b}$. | 11112 Jan. | 11712 Jan. | Imp. \& Equip.-6s, 1922 | 55 |  | 53 Jan. | 55 Jan. |
| Convert. | $119 \mathrm{~b} \text {. }$ | $120^{12}$ | 115 Jan. | $120^{12}$ Feb. | Mo. K.\&Tex.-Con., 6s, 19 Consol. 5s, 1920 | $\begin{aligned} & 70{ }^{14} \\ & 6034 \end{aligned}$ |  | 68 Jan. | $731_{4} \text { Jan. }$ |
| Convert. deb. 6s, General mort | $100{ }^{2}$ | 1011 |  | $101 i_{4} \mathrm{Feb}$. |  | $60{ }^{3} 4$ |  | $\begin{array}{rr}59 & \text { Jan. } \\ 101 & \text { Feb. }\end{array}$ | $\begin{array}{r} 63^{1} 4 \mathrm{Jan} \\ 1061_{2} \text { Jan. } \end{array}$ |
| General mort., Len, \& W.B., con. | $114{ }^{1}$ | 114 b. | $113{ }^{1} 2$ Jan. | $11+1_{2}$ Jan. | Mobile \& Ohio-New | 112 b . | 5 b . | $1081_{2}$ Jan. | $116$ |
| Am. Dock \& Im |  |  | $1011_{2} \text { Jan. }$ | 104 Feb. | 1st, Extension, 6s |  |  | $1051_{2} \text { Jan. }$ | $1051_{2} \text { Jan. }$ |
| entral Pacific- |  | $\left.\right\|_{115} ^{113} \mathrm{~b}$ | $1131_{2} \text { Jan. }$ | $114{ }^{14}$ Feb. |  |  |  | 45 Jan. | $51 \text { Feb. }$ |
| San Joaquin Land grant 6 |  |  | 11458 Jan. | 11458 Jan. | Mutual Un. T | b. |  | . | $\begin{array}{rrr}88 & \text { Feb. } \\ 130 & \text { Jan. }\end{array}$ |
| Mort. 6s, 1 | 103 | 103 | 10278 Jan. | 10358 Jan. | N.Y. Central-Extend., $5 \mathrm{~s}, 1893$ |  |  | 1044 Jan. | 105 Jan . |
| hes. \& O.-Pur. |  |  |  | $114^{14}$ Feb. | N.Y.C. \&H. -1 st , $0 \mathrm{p} ., 7 \mathrm{~s}, 1903$ |  |  | 13234 Jan. | 135 Feb. |
| 68, gold, ser. B, |  | $70^{14} \mathrm{~b}$. | $671_{2}$ Jan. | 69 Jan. | Debenture, $5 \mathrm{~s}, 190$ | 109 b . |  | 109 Jan. | $110{ }^{12} \mathrm{Feb}$. |
| Exten, coup | 68 b. |  | $671_{2}$ Jan. | $70{ }^{1} 2 \mathrm{Feb}$. | N.Y.\& Har.- $1 \mathrm{st}, 7 \mathrm{~s}, 1$ | 133 | $1311_{2}{ }^{\text {b }}$ b. | $1281{ }^{2}$ Jan. | 133 Jan. |
| 6s, currency | ${ }_{96}^{26}$ | 100 | $\frac{22}{90{ }^{x_{2}} \text { Jan. }}$ | $\begin{aligned} 28 & \text { Feb. } \\ 100 & \text { Feb. } \end{aligned}$ | N. Y.Ohic.\&St.L. -1 s <br> N.Y. Elevated-1st, | ${ }_{1141_{2}}^{90}$ ). | $.1151_{2}$ | $86^{1} 4$ Jan. <br> $11^{1} 1_{8}$ Jan. | $90^{1} 4$ Jan. $1171_{2}$ Jan. |
| Cabs |  |  |  | 10812 Jan. | N. Y. Lack. \& W.-1st, 6s, 1921 . | $126{ }^{1} 2 \mathrm{~b}$. |  | 127 Jan. | 129 Feb. |
| Ohic.Bur. \& Nor. -18 st |  |  | 102 Feb. | 103 Jan. |  | $1081_{2}$ | $106^{7} 8 \mathrm{~b}$. | 10778 Jan. | $108{ }^{1} 2$ Jan. |
| Ohic. Burl \& Q.-Con. 7s, 190 | 13 |  | $1291_{2}$ Jan. | 132 Jan . | N. Y. \& Nor. - 1 | 10512 |  | 10238 Jan. |  |
| Debenture 5s, 19 |  |  | $104^{1} 2$ Jan. | 106 Jan. | N. Y. Ont |  |  | 109 Jan. | 113 Jan. |
| Chic. \& East. |  |  | 113 Jan | $1171_{4}$ Feb |  | ab. |  | $1111_{2}$ Jan. | $31_{2} \text { Jan. }$ |
| Chic. \& Ind. Coal |  | 971 |  | 98 Jan. | N. O. Paciflo | $78{ }^{1}$ |  | $751_{2}$ Jan. | 80 Jan. |
| h.Mil. \& St.P-1 |  | $116{ }^{1} 2 \mathrm{~b}$ | $114^{1} 2$ Jan. | 117 Feb. | Norfolk \& West. - Gen | $115^{1}{ }^{1}$ |  | $1121_{2}$ Jan. | $117{ }^{1} 8 \mathrm{Jan}$. |
| Consol. 7 | 1 | 125 b , | $123{ }^{1} 2$ Jan. | 126 Jan. | North.Pacific-1st, coup.,6s, '21 | $116^{1} 4$ | 116 | $115{ }^{1} 2$ Jan. | 11658 Jan. |
| 1st, So. Min. Div | $112{ }^{1}{ }^{2} \mathrm{~b}$. |  | $111{ }^{\text {c }}$ Jan. | $113{ }^{1} 4$ Jan. |  | $105^{18}$ | $10434$ | 102 Jan. | $105{ }^{1} 2$ Jan. |
| 18t, Chi. \& Pac.W.Div-5s, | 104 |  | $1011_{2}$ Jan. | 10438 Feb. | N. Pac. Ter.Co.-1st, 6 | $102{ }^{1}{ }^{2} \mathrm{~b}$. | $1021_{2} \mathrm{~b} \text {. }$ | 99 si Jan. | $102^{1} 2 \mathrm{Jan}$. |
| Wis. \& Min. Div.-5s, 192 | 101 |  | 100 Jan. | 10158 Feb. | Ohio \& Miss.-Consol, |  |  | $1141_{2}$ Jan. | 5 Jan. |
| Terminal $5 \mathrm{~s}, 1$ |  |  |  |  |  |  |  | 11714 Jan. | 118 Feb. |
| Ohic. \& N. W.-Cons |  | 14012 b | 13912 | 143 Jan. | Ohio Southern-1st, | $109^{12} \mathrm{~m}^{\text {a }}$ |  | 9912 Jan. | 104 Jan. |
| Gold, 78, 1902. | 131 |  | $128{ }^{1} 2$ | 132 Feb. |  |  |  | 3112 | 34 Jan. |
| Sinking fund 68, |  |  |  |  | Omaha \& |  |  |  |  |
| Binking fund $5 \mathrm{~s}, 1929 . . . . . . .$. | $109$ | 110 a. |  | 110 Jan. |  | 991 |  | 9444 Jan. | 100 Jan. |
| Binking fund debent. 5s, 1933 | $108^{1}{ }^{2} \mathrm{~b}$. | $108{ }^{1} 20$. | 10818 Jan. | 109 Jan. | Ore. R. \& Nav. Co.-1st, 6s, 1909 |  |  | 109 Jan. | 110 Jan. |
| 25-year debent. 5s, 1909...... |  |  | 10478 Jan. | $105^{12}$ Jan. | Consol., 5s, 1925 |  |  | 9614 Jan. | 100 Jan. |
|  |  |  | 9414 | 95 Jan | Oregon \& Transco | 95 |  |  |  |
| Ohi. R. I. \& Pac. - 6 |  | 13212 | $131{ }^{12} 2$ Jan. | $1321_{2} \mathrm{Feb}$. | Peo. Dec. \& Evans. |  |  | 106 Ja | 109 Jan. |
| Exten. \& col. $5 \mathrm{~s}, 193$ | 10 |  | 107 Jan. | 10712 Jan. | Evans\% Div- | $104{ }^{1} 2 \mathrm{~b}$ b. |  | 104 Ja | 106 Ja |
| h. St.P.,M.\& O | 120 | $120{ }^{1}$ | $119{ }^{1} 2$ Jan. | $120{ }^{1} 2 \mathrm{Jan}$. |  |  | 7412 | 72 Ja | 5 Jan. |
| Oh.St.L. \& Pitts.-1 | $100{ }^{1} 2 \mathrm{a}$. | $100{ }^{12} 2$. | [9934 Jan. | $100{ }^{1} 2 \mathrm{Jan}$. | ich \& All. - 1 st, |  | $58{ }^{1} 2 \mathrm{a}$. | 55 Jan | 59¹4 Jan. |
| O. C. C. \& Ind.-Co | $124{ }^{5} 8 \mathrm{~b}$. | 127 | 123 Jan. | 127 Feb . | Richm. \& Dan.-Cons., 6s, 1915 | 113 | $1131_{2} \mathrm{~b}$. | 109 Jan. | 114 Feb. |
| Gen. 6s, 193 | 108 | $108{ }^{1} 2$ a. | $107{ }^{12}$ Jan. | 10812 Jan. |  |  |  | 100 Ja |  |
| Col. Coal \& Iron-1st, | 104 |  | 100 Jan. | 104 Jan. | Roch. \& Pitts.-18t |  |  |  |  |
| Col. H. Val. \& Tol.-Con. 58, '31 | 72 | 7 | $70^{12} \mathrm{Jan}$. | $73{ }^{3} 4$ Jan. | Consol., 68, 192 |  |  | 18 | 2 J®n. |
|  |  |  | 70 Jan | 75 Jan. | Rome W. \& Ogd. |  |  | 107 | 107 Jan. |
| Denver \& Rio Gr. |  |  | $119{ }^{1} 2$ Jan. | 121 Jan. | Con |  | $1021^{1}$ | $101^{3} 4 \mathrm{Jan}$. | 103 Jan. |
|  | $79^{12}$ | $79{ }^{1} 4 \mathrm{a}$. | 7612 Jan. | 7912 Jan. | St. Jo. \& Gd. Isl | 1003 |  | 98 Jan. | 10144 Feb. |
| Den. \& R. Gr. | 71 | $72^{12} 2{ }^{\text {b }}$. | 71 Jan. | 72 Jan. | 2d, income, 5 | 40 |  | 41 Jan. | 41 Jan. |
|  | 66 |  | 66 Jan. | $681_{2}$ Jan. | St. L. Alt.\& T.H | 113 |  | 113 Jan. | 113 Jan. |
| Den. So. Pk. \& Pa |  |  | 7812 Jan. | $781_{2}$ Jan. | 2d, M., pre | $109{ }^{1}$ |  | 108 Feb. | $110{ }^{1} 4$ Jan. |
| Det.Mac. \& M.-Ld | 41 |  |  | 43 Jan. |  | $103^{12} 4 \mathrm{~b}$. | $103{ }^{14} \mathrm{~b}$ b | 103 Jan | $103{ }^{12}$ Jan. |
| E. Ten.V.\& G. Ry.-Con | 99 |  | $95{ }^{4} 4$ Jan. | 9912 Jan. | Dividend |  |  | 38 Jan. | 38 Jan. |
| Eliz. Lex. \& B. Sandy-68, 1902. | 104 |  | 97 Jan |  | St. L. Ark. \& Tex.-1st, 6s, 1936 | 103 | 104 |  | 0414. Feb. |
| Erie- 1st. consol. gold, |  |  | 13578 Jan. | 137 Jan. |  | $47^{1}$ |  | $40{ }^{4} 4 \mathrm{Jan}$. | 4812 Jan. |
| Long Doo | 111 b. | 1101 | 111 Jan. | 112 Jan. | St. L. \& Ir. Mt. -18 | 111 b. | $10818{ }^{\text {b }}$. | 108 Feb. | 11112 Jan. |
|  | 113 b. |  | $1163_{4}$ Jan. |  |  | 110 | 108 b . | 109 Jan. | 112 Jan. |
| N.Y.L.E.\&W-2de | 99 |  | 9718 Jan. | 9978 Jan. | Cairo \& Fulton-1st, $7 \mathrm{~s}, 1891$ |  | $1041_{2} \mathrm{l}$. | 105 Jan | $105{ }^{1} 2$ Jan. |
| Ft. W. \& Denv. C. -1 |  | - |  |  | Gen. Ry. \& land gr., $5 \mathrm{~s}, 1931$. | $9^{11}{ }^{1}$ | $90^{1} 4 \mathrm{~b}$. |  |  |
| Gal.Har.\& San.An |  |  | $105{ }^{3} 4$ Jan. | 106 Jan. | St. L. \& San Fr. - 6s., Cl. A,1906 | 117 b. | 17 b . | $113{ }^{1} 4 \mathrm{Jan}$. | 118 Jan. |
| 2 M M., 7s, 1905 | $104{ }^{\text {a }}$ a | $104^{12} 2$ a. | 104 Jan. | $105{ }^{1} 2 \mathrm{Jan}$. | 6 s , Class B, 190 | 117 | $1171_{2} \mathrm{~b}$. | 11538 Jan. | $118{ }^{1} 2 \mathrm{Jan}$. |
| West, Division |  |  | 91 Jan. | 9212 Jan. | 6 s , Class C, 190 |  |  | 114 Jan | 118 Jan. |
| 2d, 6s, 1931 |  |  |  |  | Gen'l mort., 6s, |  |  | $1121_{2} \mathrm{~J} a$ |  |
| Gr'n B.W.\&St.P.-2d | $311_{2}$ |  | 30 Jan. | $32{ }^{1} 2$ Jan. | Gen'l mo | $1021^{1}$ | 102 | 10038 Jan. | 1024 Jan. |
| Gulf Col. \& San.Fe-1st,7s, 1909 | 121 | $120{ }^{3} 4 \mathrm{~b}$. | 119 Jan. | 122 Jan. | So. Pac., Mo.-18t, | 101 b . | $101^{1} \mathrm{l} \mathrm{b}$. | 100 Jan. | eb. |
| Gold, 6s, 1923.. | 9718 bb . |  | $96{ }^{1} 2 \mathrm{Jan}$ | $97^{7} 8 \mathrm{Feb}$. | St. Paul M. \& M.-1 | 11134 b . | $112^{1} 2 \mathrm{~b}$. | 112 Ja | $1121_{2}$ Jan. |
| Henderson Br.Co-1st. 68,1931 | $109{ }^{1} 2 \mathrm{~b}$. | 110 | 10812 Jan. | 110 Jan. | 2d, 6s, 1909.. |  | 117 b. | 117 Ja | 11812 Jan. |
| H. \& Tex. C. -1 st M . | $114{ }^{1} 4$ | $114{ }^{1}$ | 114 Jan. | $115{ }^{1} 2 \mathrm{Jan}$. | , |  |  | 114 12 |  |
|  | 113 |  | 11258 Feb. | 11458 Jan | Do reduc | 9614 b . |  | $96{ }^{3} 4 \mathrm{Jan}$. | 97 Jan. |
| 18t,Waco \& N. 7 s , | 114 | 114 b | $1123_{1}$ Jan. | $1123^{4}$ Jan. | Shenandoah Val.- 1st, 7s, 1909 | $92{ }^{1} 2 \mathrm{~b}$. | . | 90 Jan. | 91 Jan. |
| 2d, consol. M. L | 108 |  | 107 Jan | $108{ }^{12}$ Jan, |  | $34{ }^{12}$ |  | $34{ }^{12}$ Ja | $36^{1} 4$ Jan. |
| Gen. mort. 6s, 1921 | 69 | 65 |  | 69 Feb . | So. Carolina-1s |  |  | 97 Jan | 102 Jan . |
| Ind.Bl. \& W. -1st, |  |  | $1121_{2}$ Jan. | $112^{1}$ J Jan. | 2d, 6s, 1931. | $741_{2} \mathrm{~b} \text {. }$ | 78 b. |  |  |
| 18t, 5-6s, 1909, |  |  |  | $89{ }^{1} 2 \mathrm{Jan}$. | Inc., 6s. 19 | $183_{4}$ | 17 | 15 Jan. | $18{ }^{3} 4$ Jan. |
| 2d, 5-68, 1909, tr |  |  | 6812 Jan. | $71^{12}$ Jan. | so. Pac., Cal.-1st, 6s, 1905-12 |  |  | 11 | 113 Jan. |
| East. Div.-6s, 1921, |  |  | 87 Ja | 87 Ja | So. Pac., Ari.-1st, 6s, 1909-1 |  |  |  |  |
| Income, 6s, 1921, |  |  |  |  | So. Pac., N. M.-1 | 10714 501 |  |  |  |
| Coupon, 6 B , | 72 | $70^{1}$ |  |  | Tex. \& Pac. Rio Grand | ${ }^{501}$ |  |  |  |
| Kent. Centr,-Gol | 74 | $74{ }^{4}$ | 69 Jan | 75 Jan. | Gen. mort. \& term., 6s, |  |  | 60 Jan. | 62 Jan. |
| Knoxv. \& O.-1st, 6s, | $93^{12}$ a. | 9234 | $89{ }^{1} \mathrm{I}$ Jan. | $941_{2}$ Jan. | Tol. A.A. \& N. M. -1 st , 6s, 1924. | $943_{4}$ | 96 | 85 Jan. | $97^{1} 1_{2} \mathrm{Feb}$. |
| I. Erie \& W. -1 st g | $103{ }^{12}$ | 104 a. | $1011_{2}$ Jan. | 104 Jan. | Tol.A.A. \& Gr.Tr.-1st, 6s, 1921 | 00 |  | 101 Ja | 105 Feb. |
| Lakesh.-Con.coup. | 127 a. | 127 | 12514 Jan . |  | Tol. Peor. \& West-1st |  |  |  |  |
| Con. coup., 2d, 7 | $1241_{2} \mathrm{~b}$. | 124 | $122{ }^{1} 2 \mathrm{Jan}$. | 125 Jan. | Tol. \& Ohio Cent.-1st, 58,1935 |  |  | 93 Jan. |  |
| Long Island-1st, | $120^{1} 4 \mathrm{~b}$. |  | $120{ }^{1} 2 \mathrm{Jan}$. | 121 Jan. | Tol.St.L.\& Kan. C.-1st,6s, 1916 | 93 a . |  | $911_{2}$ Jan. | 933 ${ }_{1}$ Jan. |
| 18t, consol., $5 \mathrm{~s}, 19$ | 111 b. |  | 111 Jan. | 11112 Jan . | Union Pacific-1st, | $114{ }^{12}$ 2 b . |  | 114 Jan. | 114 Jan. |
| Lou. \& Nash.-Cons |  |  |  | 121 Jan. | Land grant, $7 \mathrm{~s}, 18$ |  |  |  |  |
| N. O. \& Mobile-1s | 110 b. | $110^{18} \mathrm{~b}$. | $108{ }^{18} \mathrm{Jan}$. | 110 Jan. | Sinking fund, $8 \mathrm{~s}, 18$ | 11814 b b. | 119 | 118 Jan. | 119 Jan. |
| 2d, 6s, 1930 . | 9712 b . | 97 b . | $96{ }^{1} 2 \mathrm{Jan}$. | 97 Jan. | Kan. Pacific-1st, 6 |  |  | 112 Jan. | $1121_{2}$ Jan. |
| E. H. \& N.-1st, | 113 b. | $114^{1} 4 \mathrm{~b}$. |  |  | 1st, 6s, 1896 | 110 b . |  | 110 J | 111 Jan. |
| eneral, 6s | 113 |  | $10934{ }^{4} \mathrm{Jan}$. | 113 Jan. | Denver Div.-6s |  |  |  |  |
| t | 110 b. | 10934 | 108 Jan. | 110 Jan. | 1st consol, 68,1919 |  | 1044 b. | 10134 Jan . | 105 Jan. |
| Lou. N. A. \& Ch | 10934 | $110{ }^{1}$ | $109{ }^{109}$ Jan. | $1123_{4}{ }^{\text {a }}$ Jan. | Virginia Mid. - Gen. m., $5 \mathrm{~s}, 1936$ | 78 \% 7 | 79 b. | 78 Jan. | ${ }_{80}{ }^{\text {chen }}$ |
| Consol., gold, | ${ }_{92}{ }^{1} 8$ | $911_{2} \mathrm{~b}$. | $901_{2} \mathrm{Jan}$. | 93 Jan. | Wab. St.L. \& Pac. - Gen, 68, | 48 b . |  | 45 Jan. | 47 Ja |
| Mem. \& Ch'lston |  | 102 b. | 100 Jan. | 10278 Jan. | Chicago Divison-5s, 1910 .... | 96 | $96{ }^{12}$ b | 93 Jan. | 98 Jan. |
| Metro. Elevated. | $113{ }^{2} \mathrm{~b}$. | $1133_{4}$ | $1133_{4} \mathrm{Feb}$ | $116^{14}$ Jan. | Wabash-Mortgag | 84. | 87 | 84 Feb. | 90 Jan. |
| 2d, 6s, 1899 | 103 b. | $103{ }^{2}$ | 102 Jan. | 10534 Jan. | Tol. \& Wab.-1st, ext.. 7 s , '90 | 10818 b . | 109 | 10712 Jan. | 109 Jan. |
| Mich. Central-1st, |  |  | 127 Jan. | 129 Feb. | 18t, St. L. Div., 7s, 1889..... | $108^{1} 4 \mathrm{~b}$. |  | 10712 Jan. |  |
| Consol. 5s, 1902 |  |  | 110 Jan | $110{ }^{1} 2$ Jan. |  |  |  | 88 Jan. | 91 Feb. |
| Miss'riPac.-1st, |  | 113 b. | 112 Jan. | $113{ }^{2} \mathrm{~J}$ Jan. | Con., con | $\begin{array}{r} 84 \\ 108 \end{array}$ | ${ }^{8514}$ | 83 Jan. | 8712 Jan . |
| 3d,7s, | 115 b. | 18 | 115 Jan. | 118 Feb. | Great West.-1st | 108 b. | 10814 | $108{ }^{1 / 4} \mathrm{Feb}$. | 10814 ${ }^{1} \mathrm{Feb}$. |
| ac. |  | 10012 b . | $100{ }^{5} 8 \mathrm{Feb}$. | $1031_{2}$ Jan. | 2d, 7s, 1893. |  |  | 88 Jan. | 90 Jan. |
| 2d mort., 7s, 18 |  |  | 104 Jan. | $1043_{4}$ Jan. | West Shore- | $0^{7} 8$ | 10078 | $99^{78}$ Jan. | 101188 Jan |

NOTE-The letter " $b$ " indicates price bid, and " $a$ " price asked; all other prices and the range are from actual sales.
STATE BONDS.

| SECURITIES. | Bid. | Ask. | SECURITIES. | Bid. | Ask. | SECURITIES. | Bid. | Ask. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama-Class A 3 to 5.... 1906 | 106 | $107{ }_{2}$ | Missouri-6s.....due 1889 or 1890 | 102 |  | Rhode Island-6s, cou.. 1893-1894 | 112 |  |
| Class B, 5s........ ........... 1906 | 110 |  | Asylum or Univiversity, due 1892 | 107 |  | South Carolina-68, non-fund.1888 |  | $51_{4}$ |
| Class C, 48,....................... 1906 | 100 |  | Funding............... 1894-1895 | 108 |  | Brown consolidated 6s..... 1893 | $106{ }_{2}$ | $108$ |
| 68, 10-20................... 1900 | 102 |  | New York-6s, loan............ 1892 | 112 |  | Tennessee-6s, old......1892-1898 | 5912 | $62^{1}$ |
| Arkansas-6s, funded. $1899-1900$ | 20. | 18 | 6s, loan............................ 1893 | ${ }_{1121}{ }^{1}$ |  | Compromise, 3-4-5-6s...... 1912 | ${ }_{102}^{6912}$ | $71^{1}$ |
| 7s, Little Rock \& Fort Smith, iss. 7 s, Memphis \& Little Rock, iss.. | 20 | 20 | North Carolina-6s, old......... J\&J Funding act.................... 1900 | 35 10 | 40 | New settlement-6s........................ 1913 |  | 961 |
| 78, Arkansas Central RR....... |  | 15 | Funding act | 20 |  | 58......... .................................. 1913 | 70 | 9612 7012 |
| Georgia-78, gold.............. 1890 | 10512 | 106 | Chatham RR. | 6 |  |  | 48 |  |
| Louisiana-7s, cons.................. 1914 | 100 | - 93 | Special tax, Class 1................. 1910 | 11 |  | 6s, consolidated bonds.............. |  | $\cdots{ }^{-90}$ |
| Stamped, 48. | ${ }_{106}{ }^{11}{ }^{1}$ | 93 | Consolidatad 48............................................... 1910 | 94 | 96 21 | 68, consolidated, 2 d series........ 68, deferred, trust rec........... | $\begin{gathered} 60 \\ 81_{2} \end{gathered}$ | 978 |

ABSTRACT FROM REPORTS OF THE NATIONAL BANKS MADE TO THE COMPTROLLER DECEMBER 7， $188 \%$.

| 1887. |  | Oapital |  | Surplus． |  |  | Deposits． |  |  |  |  | Loans \＆dis－ counts．（Incl＇ overdrafts．） |  | Gold and gold $O$ ．$H$ ． certificates． |  |  | Gold Treasury certificates |  | Silver． |  | $\begin{aligned} & \text { Silver } \\ & \text { Treasury } \\ & \text { certificicte } \end{aligned}$ |  | Leq．tend＇r UU．S．ctfs of deposit． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ndividual． |  |  | Other． |  | $\begin{gathered} \text { nry } \\ \text { c'tes of } \\ \text { of } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 74 |  |  |  |  | $\underset{2,406,285}{\$}$ |  |  |  |  |  |  |  |  |  | ¢ \＄${ }_{605,741}$ |  |  |  |  | $\underset{8}{\$}$ |  |  |  | ${ }_{211,082}^{\$}$ |
| N．Hamp | 49 | 6，205，000 |  |  |  |  | $\begin{aligned} & 9,706,720 \\ & 5,594,388 \end{aligned}$ |  | 168,261190.518 |  |  | $\begin{array}{r} 18,898,503 \\ 9.583,071 \\ 13075,357 \end{array}$ |  | $\begin{aligned} & 605,741 \\ & 286,442 \end{aligned}$ |  |  | $\begin{array}{r} 7,920 \\ 11,520 \\ 0 \end{array}$ |  | $109,548$ |  | $\begin{array}{r\|r\|} 12,330 \\ 8,975 \end{array}$ |  |  |  |
| ${ }_{\text {bi }}$ Vermont | 49 54 | $50,450,000$ |  | 12，652，035 |  |  | $6,339,889$$79,838,623$ |  |  |  |  | 125，029，621 |  | 4，290，336 |  |  | 3，551，820 |  |  |  | 9.614 <br> 465.095 |  | 178,952 $3,190,676$ |  |
| Mas | 19 |  |  | 14，203，975 |  |  | 52，320，485 |  | $\begin{array}{r} 304,120 \\ 136.257 \end{array}$ |  |  | 91，57，598 |  | $\begin{array}{r} 4,290,336 \\ 2,099,550 \\ 439,276 \end{array}$ |  |  | $\begin{array}{r} 5,201,620 \\ 253,100 \\ 79,880 \\ \hline \end{array}$ |  | $\begin{aligned} & 597,010 \\ & 122,059 \end{aligned}$ |  | $\begin{array}{r\|r} 460.095 & 3, \\ 79.867 & 1, \\ 53.978 & \end{array}$ |  | $\begin{array}{r} 1,385,597 \\ 626,314 \\ 700,503 \end{array}$ |  |
| $\begin{aligned} & \text { Rhode Isla } \\ & \text { Connecticu } \end{aligned}$ | 61 83 8 |  | ， 050 |  | 6，910 |  | 23，828，572 |  |  | 1．480，138 |  |  |  |  | 1，260，060 |  |  |  |  |  | 50.214 |  |  |  |
| Total Div．1 | 568 | $164,8 \times 1,272$ |  | 43，457，308 |  |  | 191 | 3，741 |  | 6，484， | 203 | 335，574．366 |  | 9，312，600 |  |  | 4，110，010 |  | 1，4，43．7．0 |  | 680,036 |  | $\begin{array}{r} 700,503 \\ 6,426,023 \end{array}$ |  |
| N Now York City |  | 49，150，000 |  | 30，620，762 |  |  | $226,090,463$ <br> $6,270,826$ <br> $88,508,094$ <br> $37,974,941$ <br> $76,581,274$ <br> $24,476,560$ <br> $70,838,34 \times$ |  |  |  |  | $\begin{array}{r} 258,201,928 \\ 8,077,920 \end{array}$ |  | $\begin{array}{r} 26,1.38,553 \\ 409,389 \end{array}$ |  |  | 30，744，920 |  |  |  |  |  |  |  |
| －Albany． |  | 34，872，260 |  | 10，134，597 |  |  |  |  |  | 1，221 |  |  |  | $\begin{array}{r} 225,000 \\ 1,025,420 \end{array}$ | $40,104$ |  | $\begin{aligned} & 990,090 \\ & 10,000 \end{aligned}$ |  | $\begin{aligned} & 342.962 \\ & 3,366,659 \end{aligned}$ |  |  |  |
| W Je |  |  |  |  |  |  |  |  |  | 40，815，285 |  | 1，718，542 |  |  | $\begin{array}{r} 1,025,420 \\ 172,530 \end{array}$ |  | $\begin{aligned} & 674,106 \\ & 366,506 \end{aligned}$ |  | $\begin{array}{l\|l} 143,846 & 3, \\ 103,128 & 2, \end{array}$ |  | $\begin{aligned} & 3,366,659 \\ & 2,025,947 \end{aligned}$ |  |  |
| E Philadel |  | 22，758，000 |  |  |  | $\begin{array}{r} 10,856,303 \\ 44.415,035 \end{array}$ |  |  | 681,0 |  | $83,428,797$$31,733,910$ |  | $9,778,627$$2,172,493$ |  |  | 84,200873,970 |  | $\begin{aligned} & 366,505 \\ & 618,701 \end{aligned}$ |  | $\begin{array}{ll} 103,128 \\ 33 & 2,829 \\ 5 \end{array}$ |  | 5，648，333 |  |  |
| E Pittsburg | 238 | 33，615，340 |  | $\begin{array}{r} 4,415,035 \\ 11,651,310 \\ \hline \end{array}$ |  |  |  |  |  | 482，519 |  | 80，833，298 |  |  |  |  |  | 3，610．552 |  | 854.794 |  | 152，${ }^{18} 83$ |  | 2，881，056 |  |
|  | 710 | 165，42 | 23，95 |  | 3，435，27 |  |  |  |  | 530，7 | 41，006 |  | 3，590，9 | 9 | 603，415，631 |  | 46，547，452 |  |  | 33，450，060 |  | 3，42i．400 |  | 1，800．68 ${ }^{1}$ |  | 35，717，962 |
| Delawa | 17 |  |  |  |  |  |  |  |  | $\begin{array}{r} 44,976 \\ 5650,966 \end{array}$ |  | $\begin{array}{r} 4,925,716 \\ 26,091,032 \end{array}$ |  | $\begin{array}{r} 189.918 \\ 1,342,507 \end{array}$ |  |  | $\begin{array}{r} 7,540 \\ 864,340 \end{array}$ |  | $\begin{array}{r} 64,375 \\ 160,685 \end{array}$ |  | 19，0－2 |  |  |  |
|  |  | 11，713，260$2,806,700$ |  |  |  |  |  |  | ，613 |  |  | $\begin{aligned} & 139,179 \\ & , 90,285 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Marylan | 31 |  |  | $\begin{aligned} & 902,096 \\ & 481,204 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 6,390,192 \\ & 6,111,0.6 \end{aligned}$ |  | $\begin{array}{r} 198,000 \\ 96,871 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ashin |  | 1，375，000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 1，424 |  |  | ， |  | 1，589， |  |  |  |  |  |  |  |  |  |  | 7，110 |  | ， |  |  |  |
| est |  |  |  |  |  |  |  |  |  |  |  |  | ，062 |  |  |  |  |  |  |  |  |  |  |  |
| Total | 118 | 24，1 |  |  | 7，68 |  |  | $8,8,5$ |  | 57 |  |  | ，995，54 |  | 2，69 | ，262 | 2 | 24，4 |  | 568 | 418 | 4，0 | 4，099，440 |  |
| North Carolin | 19 |  | 76,00 |  | 544，49 |  |  | ，694，264 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 271，482 |  |
| uth |  |  | ，000 |  | 778 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 |  |  |  |  |
| or |  |  | 40，000 |  | 66 |  |  | 2，113 |  |  |  |  |  |  |  |  |  | 3，2 |  | 31, |  | ，8 |  |  |
| ab |  |  | 94，000 |  | 639 |  |  | 819 |  |  |  |  | 630 |  |  |  |  | 4.8 |  |  |  | ，633 | 42 |  |
| Mississ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| w |  |  |  |  | 99， |  |  |  |  |  |  |  | ， |  |  |  |  |  |  | 25. |  |  |  |  |
| E Texas． | 91 |  |  |  | ，45 |  |  | ， |  |  |  |  | ，728 |  |  |  |  | 7，6 |  | 403 |  | 42 | 13 |  |
| O Arkans： |  |  |  |  | 111 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ouis |  |  |  |  | 2，340． |  |  | 8 |  | 1，429 |  |  | 69 |  |  |  |  |  |  | 103 |  |  |  |  |
|  |  |  |  |  | 2， |  |  |  |  | ${ }_{4}$ |  |  | ，01 |  | 39 |  |  | 14，5 |  | 198，851 |  |  |  |  |
| Total Div | 318 | 47，7 | 11，400 |  | ，66 |  | 77，8 | 7＊，75 |  | 73 | vo7 | 109, | ，205，52 |  | ，34 | ，231 |  | 19，800 |  | 1，355，6 | 1，03 | ，1 | ， 15 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 23 |  |  | 5，219 |  |  |  |  | 1，081 |  |  | ， 494 |  | 2，4 |  |  | 1，8 |  | 30， |  |  | 2，731，710 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | － |  | 1，9， |  | 2，45 | 52，250 |  | ${ }_{337} 3$ |  |  |  |  |
| Ellino | 16 | 14 |  |  | 4，662，50 |  |  | 67，14 |  | 1，143， | 2 |  | ，990 |  | 2，00 |  |  | 3，8 |  | 406，2 |  | ，356 1，7 |  |  |
|  |  |  | 00，000 |  |  |  |  | ，92 |  | 720 |  |  | ，199，18 |  | 1，031 | ，051 |  | 3，4 |  | 80，95 |  |  |  |  |
|  |  |  |  |  |  |  |  | 6，3 |  |  |  |  | ，067， |  | 1，41 | ，91 |  |  |  |  |  |  |  |  |
| ， | 54 |  | 3 |  | 1，195 |  | 13，0 | 7，4 |  | 136， | ， |  | 3，552，14 |  | 851， | ， |  | 7,4 |  | 113.1 |  | ， |  |  |
| al | 3 | U1，3 | 26，850 |  | 24，6．4 |  | U0， | 69，427 |  | ，228，5 | 574 | 278， | ，115 |  | 0.35 | ，16 | 55 | 59.38 |  | ，145， | 588 | ， | ，32 |  |
|  | 129 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| n |  |  |  |  |  |  |  |  |  |  |  |  | ，187 |  | 2，07 |  |  | 26，6 |  | 90 |  |  |  |  |
|  |  |  | 0，00 |  | ，040 |  |  |  |  |  |  |  | ．991，33 |  |  |  |  | 41，3 |  |  |  |  | ，13 |  |
|  | $\begin{aligned} & 10 \\ & 35 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | ， |  | 1，162， |  |  | 这， |  | ${ }_{4}$ |  |  | 1，635，341 |  |
|  | 146 | 11 | 34 |  | ，448 |  |  | 17，069 |  |  |  |  | ， |  | 1，036， |  |  | 48，8 |  | 202，0 |  |  |  |  |
|  |  |  | 00，000 |  |  |  |  | 8 |  |  |  |  | ，466 |  |  |  |  | ， 6 |  | 120, |  |  |  |  |
|  | $\begin{aligned} & 95 \\ & 62 \end{aligned}$ |  | 25， |  | 667 |  |  | 56，7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| al | 546 | 58，8 | 11 |  | 698， |  |  |  |  |  |  |  | ， 8 |  | 483， | ，30 |  |  |  | 69，5 |  | ，54 | 382，843 |  |
|  |  |  |  |  |  |  | 4，2 | ， |  | 3，120， |  | 141, | ，081，09 |  | ，162， | ，31 |  | 92，0 |  | 130，430 |  |  | 572，7 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 5，0 |  |  |  |  |  |  |  |  |  | ，25 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 5，0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 47，754 |  |
| 龶 | 20 |  | 20, |  | 243 |  |  | 58，84 |  |  |  |  | 144，7 |  |  |  |  | ，3 |  |  |  | ． 013 | 68，678 |  |
| dal Div | 78 | 10，4 | 10，00 |  |  |  | ， 1 | 6，3，63 |  |  |  |  | ．136．9 |  | 5，998， |  |  | 57，16 |  | 17，6 |  |  | 423，803 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | ，697 |  | 1，27 |  |  |  |  | 18, |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 595 |  |  |  |  |  |  |  |  |  | 59，023 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | ， |  |  |  |  |  |  |  |  |  | 30，162 |  |
|  | 9 |  | 0， |  | 41， |  |  |  |  | 1，4r |  |  | ，616 |  | ，74 |  |  |  |  | 274，4 |  |  | ，817，392 |  |
|  | 070 | 580，7 |  |  | 75，24 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | OF TH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CITIES， |  |  | $\begin{aligned} & \stackrel{A}{4} \\ & \ddot{4} \end{aligned}$ | हुँ |  | 感 |  |  | $\begin{array}{r} \text { §̃ } \\ \text { zivi } \end{array}$ | $\begin{aligned} & \text { §్⿹勹䶹 } \\ & \text { है } \end{aligned}$ |  | 発 | ళ్ర్ँ | 응 | 气㐅๊̃ | క్ఞ |  |  | 感 |  |  |  |  |  |
|  |  | w＇s． |  | Mil＇s | ／Mill＇s． | Mu | Mil＇s | Miv＇s | Mil＇s | Miv＇s |  | \％ | Mill＇s． | Miv＇s | Mivs | Mrs | Miv＇s | Mil＇s | Mil＇s | $\overbrace{s} \overline{M i}{ }^{\prime}$ | allio | ， |  |  |
| ans． |  | 125.0 | 258： | I | 183.4 | 31.7 | 7261 | 411 | $10 \cdot 9$ | 9.5 |  | $16 \cdot 9$ | 60.8 | 13.2 |  |  |  | 13. | $8 \cdot 5$ | 54.5 | 7118 | 878：1 | 11，583 $\%$ |  |
| Bond |  | $8 \cdot 8$ | 9.5 | 1.1 | $1{ }^{1} 27$ |  |  | 7 | $1 \cdot 4$ |  |  | $\cdot 6$ | $1 \cdot 1$ |  | $4{ }^{4} \cdot 3$ |  | $\cdot 2$ |  |  | 3 －8 | 36.2 | $150 \%$ | 2.186 .4 |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  | $26^{\circ}$ | $22 \cdot 6$ | －6 4973 |  |
| Stocks，bond |  | ，9 | 16.6 |  | $\begin{array}{lll}3 & 3 & 3\end{array}$ |  |  | 4 |  |  |  |  | －3 |  |  |  |  |  |  | － | $33 \cdot 5$ | $57 \cdot 3$ | －3 90：8 |  |
| ue fro |  | $25^{\circ}$ | 281 | $2 \cdot 3$ | 3137 | － | 1 | 7 |  |  | $6 \cdot 3$ | $2 \cdot 6$ | 10. | 8 | 8 | $1 \%$ |  | $3 \cdot 2$ | $2 \cdot 6$ | 8 | 112＇4 | $140 \cdot 8$ | 2532： |  |
| Real estat |  | $2 \cdot 9$ | 10.5 |  | $3{ }^{3} 14$ | 15 |  | ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |  | 4 | 23.7 | $35 \cdot 1$ | － 188.8 |  |
| did coin |  | ， |  |  |  |  |  | ＇2 | $\cdot 7$ | $7{ }^{7}$ |  |  | $9 \cdot 3$ | 0 | － |  |  | $1 \cdot 1$ |  | 8 | 35 | 38 | 27 |  |
| Gold Treasu |  | 3.5 | $30 \cdot 7$ |  | 2 |  |  | 5 |  |  |  |  | $2 \cdot 5$ |  |  | 8 |  |  |  |  | ， |  | 4 |  |
| Gold Cl |  |  | 17. |  | $7 \cdot 5$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 25 |  | ．． 25.5 |  |
| Silver coi |  |  |  | ， | $11 \cdot 6$ |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  | ．．．． | 6 |  | $415 \%$ |  |
| Legal te |  | $2 \cdot 8$ | 17.9 |  | $1{ }^{1} 4.8$ |  | 2 | 5 |  |  |  | $1 \cdot 1$ | $5 \cdot 4$ |  | － 4 | 1.0 | ＇ 1 | 1.5 |  | 7 | 43 | 32：1 | $11 \quad 75 \cdot 4$ |  |
| U．8．ctis，of | sic． | ＇6． | 18 |  | 21.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $5 \cdot$ |  | $6{ }^{6}$ 62 |  |
| National bank no |  | 1.6 | 1.8 |  |  |  |  |  | $\cdot 1$ |  |  | 2 | 1.0 |  | 2 |  |  |  |  | 2 |  | 6：3 | 3.84 .0 |  |
| ear |  | 9.5 | 54．5 |  | 1 |  |  |  |  |  |  | ${ }^{1}$ | $4 \cdot 1$ |  |  |  |  |  |  | 3 | $8 \cdot$ |  | $485 \cdot 1$ |  |
| Due fr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $2 \cdot$ |  | 0 <br> 13 |  |
| Other resources． |  | 20 | $5 \cdot 3$ |  | $1 \cdot 2$ |  |  |  |  | － |  |  |  |  |  |  |  |  |  |  | 13.5 | 9 | 427 |  |
| Totals |  | $193 \cdot 7$ | 473.0 |  | 913 |  | 41 |  |  | $13 \cdot 9$ | $45 \cdot$ | 23.8 | $100 \cdot 4$ | $19 \cdot 9$ | 972 |  | 3.3 | $22 \cdot 1$ | $15 \cdot 1$ | 1 | ，207 | 1，41\％ | 1 12，624．2 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ， |  | s02 | ， |  | $822 \cdot 8$ |  | 11.7 | 16 |  | $9 \cdot 6$ | $10 \cdot 2$ | 6.8 | $5 \cdot 1$ |  | 0 |  |  |  | 2 | 427 | 205 | 375 | $5.280 \%$ |  |
| urplus fun |  | 12.7 | $30^{\circ}$ | 1.2 | 210 |  |  |  |  |  |  | － 8 | 4.2 |  | 5. |  |  |  |  |  | ${ }^{6}$ | 98.8 | 8．8 175．8 |  |
| divid |  | $4 \cdot 5$ | $1: 3$ |  |  |  |  |  |  |  | 1.0 |  | $2 \cdot 2$ |  | 5 |  |  |  |  |  | 26 | 53.1 | 1.79 |  |
| reulat |  |  |  | 1.0 | ${ }^{-1} 2$ |  |  |  | 12 |  |  |  |  |  | 8 |  |  |  |  |  | 31 | $133 \cdot 5$ | 35165 |  |
| Due to deposit |  | $83 \cdot 6$ | 2356 | 6.4 | 4． 77.2 | 25.1 | 19.1 | 6.21 | 120 | 48 | 21.5 | $10^{-4}$ | $45 \cdot 6$ | $10 \cdot 3$ | －3 4 | $6 \cdot 1$ | $2 \cdot$ | $9 \%$ | ． | 1 | $590 \cdot 9$ | $87 \cdot 8$ | －8 1，2787 |  |
| ， |  | 33 | 1381 | 32 | 2 |  |  |  |  |  |  | $2 \cdot 1$ | 32. |  |  | 42 |  |  | 29 | 9 | 2691 | 58 | 883219 |  |
| Other liab |  |  |  |  | ． 2 |  |  |  |  |  |  | $2 \cdot 6$ |  |  | ＇2 |  |  |  |  |  | 68 | 15.9 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

GENERAL QUOTATIONS OF STOCKS AND BONDS.
 Lor consolidated; "conv.," for convertible; "s.f.," for sinking fund; "I. g." for land grant.
Quotations in New York are to Thursday; from other olties, to late mail dates.

Quotations in New York are to Thursca, from other cities, to late mail dates.

| United States Bonds. | Bid. | Ask. | City Securities. | Bid. | Ask. | City Securities. | Bic | A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNITEDD STRTES |  |  | $\frac{\text { Baltimore-(Continued)- }}{6 \mathrm{~s}, \text { bounty, exempt, } 1893 \ldots \mathrm{M} \text { \& }}$ |  |  |  | $\begin{aligned} & \boldsymbol{\theta 0} \\ & 00 \end{aligned}$ |  |
|  | U7 | $1083_{8}$ | 58, water, 1894...............J J J | $107{ }^{18}$ | 108 | 58, 8 , 1903.......................Various | 130 | 133 |
| 48, 1907. |  | 127 | 6s, 190 |  | 121 |  | 102 | 4 |
| 48, 19 | 1265 | 126 | 6s, W | 120 |  | , |  | 1 |
| 63, Currency, 189 | 120 |  | 58, 1916.................... $\mathrm{M} \& \mathrm{~N}$ | 12714 | $110{ }^{2}$ | Montgomery, Ala.-New 38 ..J \& | 70 90 | 75 100 |
| 68 , Currency, 189 | 124 |  |  | 102 | 106 |  | 100 |  |
| 68, Currenoy, 1898 | 126 |  |  | 117 | 119 |  | 105 |  |
| 6s, Currenoy, 1899 | 128 |  | 6s, E.\& N.A.P | 105 | 106 | Newark | 102 | 103 |
| $\begin{gathered} \text { STATE SEC EM } \\ \text { Alabama-Class"A } \end{gathered}$ | 06 |  |  | 107 100 | ${ }_{101}^{110}$ |  | 110 | 106 |
| Class | 110 |  | Bats, 1897, muni | 1014 | 103 |  | 19 | 120 |
| Class | 100 |  | Belfast, Me.-6s, railroad aid, 98 | 103 | 105 |  | 25 | 126 |
| $6 \mathrm{~s}, 10-20,1900 \ldots . . . . . . . \mathrm{J}$ \& J | 1031 | 104 | Boston, Mass.-68, cur,long, 1905 Vari | 126 | 129 | 7s, wate | 26 | 128 |
| ckansas-6s, funde | 20 | 18 | 68, ururrency, 1894........... Var, | $i_{112}^{112}$ | $\left.\begin{aligned} & 112^{1}{ }_{2} \\ & 1155_{9} \end{aligned} \right\rvert\,$ | New Bedford, Mass.-6s, 1909 .A\&O | 11 | 113 |
| 78, Memphis \& L. R., 18 | - | 20 | 5s, gold, long | $115$ | $\begin{aligned} & 115^{18} \\ & 108 \end{aligned}$ | N. Brunswiok, N. J.-78, long....... | 05 |  |
| 78, L. R.P.B. \& N.O., 1900.. A \& | 18 |  | 48, currenoy, iong.................. \& J | 104 | 106 | N. Brunswick, $6 s$, long....... | 100 |  |
| 78, Miss. O. \& R. Riv., 1900.. A \& | 18 |  | Brooklyn, N. |  | 111 | New Orleans, La.- Premium 58, ... | $13428$ | 1345 |
| 78, Ark. Central RR, 1900 | … | 15 | 6s, Water | $\begin{aligned} & 1073_{4} \\ & 128 \end{aligned}$ | $\begin{aligned} & 108 \\ & 127 \end{aligned}$ | Consolidated 6s, 1892.......Var. | $109 \%$ | $1103$ |
| 78, Levee of 187 | ${ }^{4}$ |  | 6s, Water | $\begin{aligned} & 126 \\ & 152 \end{aligned}$ | 154 | Newport, Ky.-Water bonds 7-30s. | 121 | 123******** |
|  | 101 | 04 | 78, Park, 191 | 156 | 161 | New, 18 | 118 | 120 |
| Nakotat Ter. or coup., 58.10 3s, 19 of |  | 106 | 7 s, Bridge, 19 | ${ }_{156}^{138}$ | 139 | 6s, 19 | 128 | 88 |
| $41_{28}{ }^{\text {a }}$ 10-208 of 188 |  | 102 | 78, Bridge, 192 | 110 | 161 | 7s, 18 |  | 08 |
| ist. Col.-Cona.3-858,1924, cp.F\&A |  | 11958 | 7 s , | 132 |  | 78, | 36 | 138 |
| Cons. 3-65s, 1924, re | 118 | $1198^{8}$ | 6s, Park, 1926 | 114 |  | Newton-6s | 4 | 138 |
| Fanding 5s, 1899 | 110 | io7 | Cambridge, Mass. - 58,1889 ... AtOO | 100 | $100{ }^{1}$ | 58, 1905, water loan.7.......J\&J | 112 | 113 |
| Perm. lmp. 6s, guar., 1891...J JJ ${ }^{\text {Perm }}$ imp. $7 \mathrm{~s}, 1891 . . . . . . .$. J $\dagger$ | 109 | 111 | 68, 1894. water loan..........J.J. ${ }^{\text {8 }}$ /J | 112 | 114 | Norfolk, Va.-68,reg.stk, $78.85 .$. J JdJ | 125 |  |
| Wash.-Fund.loan(Cong.)6s,g.,'92 | $106{ }^{18}$ |  | 6s, 1904, cit | 122 | 125 | 88 | 128 |  |
| Fund. loan(Leg.) 6 6, g, 1902 Var | 123 | ㄱ..' |  | 84 |  | Norwich, C | 111 | 113*********** |
| $\text { Water stock, } 7 \mathrm{~s}, 1901 \text {. }$ |  | 112 | 7 s , fire loan bonds, 1890....J \& J |  | 103 | 78, 1905...................J. \&J | ${ }_{116}^{133}$ |  |
|  | 127 |  | 78, non-tax ${ }_{\text {a }}^{\text {a }}$, non-taxa | $8{ }^{4}$ | 108 | Orange, N. | 100 |  |
| Florida-Consol. gold 6 | 108 | 112 | Cheisea, Mass. | 114 | 116 |  | 120 | 125 |
| Georgla -78, gold bonds, | 10512 |  | Chicago, III. | $115^{12}$ |  | 6s, long.............................. | 115 |  |
|  |  | $105^{1}$ |  |  | 106 |  | 108 |  |
| Lonisiana-New con. 78, 1914..J\&J |  |  | -65s, | 100 |  |  | 103 | $10{ }^{\circ}$ |
| Stamped |  |  | Cook | 111 | 1118 | Petersburs | 10 | 112 |
| $\begin{aligned} & \text { Baby bonds, } 3 \mathrm{~s}, 1886 \\ & \text { Maine-3s, } 1890-1929 \end{aligned}$ | 100 | 5418 | Cook Co. 5 Cook Co. 4 | $\begin{aligned} & 105 \\ & 105 \end{aligned}$ | 107 |  | 118 |  |
| War debts assumed, 6s, 89 Ad | 103 | 104 | West Chi | 102 |  | Ph | 16 | 126 ${ }^{-0}$ |
| Maryland-6s, Hospital, '87-91 J\&J | 98 |  | Lincoln Park | 104 | 1053 | 6s, now, reg., due 1900 \& over.J\&J | 129 | 134 |
|  | 93 |  | West Park 78 | 105 |  | Pittsburg, Pa.-4s, | 103 | 117 |
|  | 105 | 106 |  | 110 |  |  |  |  |
| 58 , gold, | 109 | 111 | 7-30s | 131 | $1321_{2}$ | 78, water, reg. \& op.,93-98....ı\& | 128 |  |
| $\stackrel{5 s,}{5}$ | 12 | 114 | 48, 10-20....................J\& $\mathrm{J}^{\text {¢ }}$ | 102 |  | 5s, Refunded, 19 | 114 | 16 |
| Michigan-78, 1890...17.... M8 | 106 |  | Southern | 132 | 13 |  | 05 |  |
| Minnesota-Adj. ${ }^{11_{28}}$, 1912, 10-30. | 102 |  | do 6s | 122 | 12318 | Portland, M | 06 | 108 |
| Missouri-6s, 1888. Funding bonds, $1894-95 . . . . J$ J | $10{ }^{1}$ |  | do Cur. 6s, 1909....F\&A | $1222^{1}$ | 1232 | 6s, railroad |  |  |
| Funding bonds, 1894-95 ....J.J \& | 108 |  | do Skg. fd. $5 \mathrm{~s}, 1910 \mathrm{M} \mathrm{\& N} \dagger$ | 114 | $1143_{4}$ | 4s, fuaded, 1902-12-.......J\&J |  |  |
| Long bonds, ${ }^{\text {Asylum or University, }} \mathbf{1 8} \mathbf{1 8 9 2 . J . J}$ \& | 107 |  |  | ${ }_{116}^{104}$ | 118 |  | 1 |  |
| New Hampshire-5s, |  | 105 | 78, 1896, canal................M\&8 | 118 |  | Poughikeeps Providence R. I . | 110 | iii |
| War loan, 6s, 1 | 109 | 111 | 6s, 1898 | 113 | 11314 | 6 6 , gold, 1900 , water loan..J \& J + | 118 | 119 |
| War loan, | 123 | 127 | , 1887-8 | 100 | $10{ }^{2}$ | Rahway |  |  |
| ew Jersey | 118 | 130 | Columbus, G | 110 | 112 | New adjus | 5 | 82 |
|  | 118 | 125 |  | 102 | 105 | Richmond, Va.-68, 1884-1914.J\&J |  |  |
| New, York-6s, gold, 1891.......... \& \& O | 111 | 112 | Covin | 110 | ${ }_{107}^{112}$ | 8s, 1886-1909................J.JdıJ | 36 |  |
| 6s, gold, 189 | $1122_{8}$ |  | ${ }_{4 \mathrm{~s}, 193}^{\text {Water }}$ | 103 | ${ }_{1031}{ }_{2}$ |  |  |  |
| \&o.Carolina-6s, olal, $1886-98 \ldots \mathrm{~J} \& 3$ |  | 40 | Dallas, | 110 |  |  | 10 |  |
| 6 s N. C. RR., 1883-5 | 170 |  | 10s, 18 | 110 | 115 | 7 c , water, 1903. | 40 |  |
|  | 140 |  | Water, 68, 19 | 100 | 103 | Rockland, Me.-68 | 98 | $100{ }^{\circ}$ |
| 6s, unnding act of |  |  | Detroit, Mich.-7s, long........Var.t | 120 | 130 | st. Joseph, Mo.-Comp'mi | -6 | 107 |
| 6s, Chatham RR.............A\&O | 7 |  |  | 125 | ${ }_{137}^{130}$ | St. Loui | 106 | 107 |
| 6s, special tax, class 1,1898-9A\&U | 12 |  | Evansville, Ind- |  |  | 58, | 01 | 102 |
| 48, new, cons., 1910 | 95 | 9512 | Fall River, Mass.-6s, $1904 \ldots$. F\& Ai | 120 | $120^{12}$ | 4 s , |  |  |
| P 68, 1919.................. A \& \% | 118 | 122 | 5s, 1894, gold................F\&A। | $105{ }_{1}$ |  | 8t.L. Co. | 118 | 120 |
| P-nna.-5s, new, reg., 92 -1902.F\&A | 112 |  | 58, 1909.....................F\&At | 113 | 115 | 3t. Paul, |  | 96 |
|  | 11219 |  | Fitchburg, M | 104 | 106 |  | 00 |  |
| ( outh Carolina-6s, Non-fuad., i888. |  | 54 | Galveston, Te | 101 | 103 | 5s, 19 | 11 |  |
| Brown consols. | 1062 | 54 | 58,19 |  | ${ }_{114}^{98}$ | 6s, |  |  |
| ennessee-6s, unf | 60 | 62 | Capital | 110 |  | 8s, 19 | 125 | 128 |
| Compromise bond | ${ }^{69}$ | 72 | Hartford Tow | 100 | 105 | Jalem, Mas | 116 | 118 |
| Settlemen | 101 |  | Haverh11, Mass. - | $102{ }^{18}$ | $103{ }^{12}$ | 58, 1904 | $110{ }^{1}$ | 112 |
| Settlemen |  |  | Hoboken, | 111 | 113 | Savannah fu | 101 | 7 |
| T ${ }^{\text {xasas-6s, }} 1$ | 103 | 11 | , 10 | 123 | 125 | Somervile, | 109 | 112 |
| 7 7 , gold, 1 | 115 |  | Houston, | 45 |  | Springtield, Mass.-6s, $1905 .$. A\&O | 122 | 124 |
| $7 \mathrm{~s}, \mathrm{gold}, 19$ | 125 |  | 6s, | 45 |  | 78,190 | 30 | 135 |
| Varmont-68, 1890...........J \& D |  |  | Indianapolis, Ind.-7-30s,'93-9, J\&Ji |  |  | Toledo, O. 7 -30s, RR., 1900.M \& | 15 | 117 |
| Firginia-6s, old, 1886-95...J \& J | 48 |  | Jersey City-68, water, long, 1895. | 104 | 106 | 88, 1893-9 | 115 | 118 |
| 68, new bonds, 1886-18 | 48 | 41 | 78, water, 1899-1902 .......J\&J | 118 | 123 | Washington, D.C.-See Dist. of Co |  |  |
| 68, consols, 1905 . ex | 60 | 41 | 78, improvement, 1891-94.....Var, ${ }^{\text {a }}$, Bergen, long. | 1106 | 118 | Worcester, Mass.-68, 1892......A\&O | 107 | 109 |
| 68, deferred bonas | ${ }^{91}$ | $9^{9} 7$ |  | ${ }_{114}^{116}$ | 118 | 5s, 1905...........................A\& 48 | $102{ }^{1}$ |  |
| Tax-receivable coups., from cons'ls | ${ }^{321}$ | $33^{1 / 2}$ | Hudson County, 6s, 1905.....J\&3 | 126 |  |  |  |  |
| Do from $10-40 \mathrm{~s}$. | $26{ }^{1}$ |  | Hudson County 7s, $1894 . . .$. J $\& 1$ | 112 |  | RAILROAD BONDS. |  |  |
| ew 3s (Riddleberger), 1932.J \& J | 65 | ${ }^{651}{ }^{1}$ |  | 112 |  | (Bonds of companies consolid'ted will |  |  |
| 10-40s, cp. \& reg., 3 to $5,1919 . J \& I$ <br>  | 3624 |  | Lawrence, Mass.-6s, 1894...A\& Ot | ${ }_{119}^{111}$ | $\begin{aligned} & 111 i_{2} \\ & 121 \end{aligned}$ |  |  |  |
| Albany, N. Y.-68, long....Variowst 1 | 115 |  | Long Island City, N. | ${ }_{105}$ |  | Ala. Gt. Southern-1st mort, ${ }^{\text {Debenture scrip, 6s, gold, }} 9006$. | 108 | 110 |
| 7 7 long......... | 138 |  | Louisville, $\mathrm{Ky} .-7 \mathrm{~s}$, long dates. Var. | 121 | 123 | Ala. N. O. T. |  | 60 |
|  | 100 | 106 | 7s, short dates...............Va | 103 | 111 |  | 45 | 50 |
| 4228, coup., 1885-1901........ Var. | 100 | $105$ | 6s, long | 109 | 111 | Alb'y \& Susq.-1st M., 7 | 125 |  |
| Allegheny | 100 | ioi |  | 101 | 103 | Consol. mort., 7s, 190 | 125 | 135 |
| 4s, riot loan, 5-10s............... | 100 | 101 |  | ${ }_{103}^{104}$ |  | Consol. mort., bs, 1906, guar. A A O | 120 |  |
| 48, riot loa | 100 | 101 | Lynchburg, Va.-6s...........J \& J | 1032 | $111{ }^{18}$ |  | 110 |  |
| 5 s , do 10-20 | 100 | 101 | L | 26 |  | Income, 7 s , end., 1894.......A\&0 | 21 | ${ }^{5}{ }^{-*}$ |
| 4s, refunded. 5-20s, | 101 | 102 | Lynn, Mass.-Water loan, 6s, $94 . \mathrm{J} \& \mathrm{~J}$ | $110{ }_{2}$ | 112 |  | 11934 | 20 |
| Atlunta | 110 |  | Water loan, 6s, '96............JdJ | 113 | 11.5 | Land grant, 7s, g., 190 | ${ }_{4}$ |  |
| Wo. ${ }^{8}$ | 108 |  | 5s, 1905.....................M\&N | 111 ¢ | 113 | Sinking fund, 68, 191 | $102^{3}$ | 10314 |
| Augusta, Me.-68, 1905, Fund.- | 114 |  | Maco | 110 | 112 | Guaranteed 78, 1909 . J\&J \& A\&Ot | 115 | 117 |
| Augusta, Me.-68, 1905, Fund. <br> Augusta, Ga-78...............Var | 118 | 120 | Manchester, N.H.-68, 1894.....J . J J d j | $108$ | 110 |  |  |  |
| Austin, Texas 10 s.......... ${ }^{\text {Arious }}$ | 115 | 120 | $\begin{aligned} & 6 \mathrm{~s}, 1902 \\ & 4 \mathrm{~s}, 1911 \end{aligned}$ | 10048 | ${ }_{1012}^{121}$ | $\begin{aligned} & \text { 5s, plain bonds, 1920........M\&st M\& } \\ & 4^{1} 98,1920 \ldots . . . . . . . . . . . . . . . . . . . . . . . . ~ \end{aligned}$ |  | 88 交 |
| Baltimore-6s. consol., 1890.. Q -J | 10434 | 105 | Memphis, Ten.-Tax.Dist.Shelby ${ }^{\text {coi }}$ | 93 | 100 | Florence \& Ei Dor'do, 1sticis. A 80 |  | 111 |
| 6s, Balt. \& O. loan, 1890. | 1038 | 1014 | Milwaukee, Wis.-58, 1891...J \& D | 100 |  | 区.C.Topeka\&W.,1st M., 7s,g.J\&J। | 123 |  |
| , Park. |  | 106 | 78, 1896-1901 | 107 |  |  |  |  |
| 6s, bounty, 1893..............M \& M |  | 114 | 78, water, 1902.................J\& ${ }^{\text {j }} \mathrm{j}$ |  |  | N.Mex. \&SO.Pac.,18t, 78, 1909A\&O ${ }^{+}$ |  |  |

Price nominal; no late transactions. $\ddagger$ Purchaser also pays acorued interest. $\ddagger$ In London. § Part being redeemed. If Coupons on since ' 69 a

GENERAL QUOTATIONS OF STOCKS AND BONDS-Continued.
For Explanations See Notes at Head of First Page of Quotations.

| Ratroad Bonds. | Bid. | Ask. | Ratlroad Bonds | Bid. |  | ad Bo | Bid. | Ask. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A |  |  |  | +108 12 | 1093 |  |  |  |
| Pueblo \& Ark. ${ }^{\text {che, 1st, }} \mathbf{7 s , \mathrm { g } . , 1 9 0 3}$ | 1117 | 1174 | C |  |  |  |  | 8 |
| 8onora, 18t, 7s, 1910, guar.. J\&J | +114 | 116 | 18t M., 7 s, 1893 . | +122 | 125 | - |  |  |
| Atlanta \& Chari |  | 121 | Bds. Kan. C. line, 68,g.,1903.M\&N | 12618 |  | Cin. Leb. \& Nor.-1st m. $5 \mathrm{~s} . . . \mathrm{J}$ J J |  | 100.* |
| Income, | 102 |  |  | 118 |  | Cin. Rich. \& Chic.-1st, 7s, '95.J\&J |  |  |
| Atlantic \& Pac.-1 ist 4s, | $83$ | $\begin{aligned} & 831_{2} \\ & 271_{9} \end{aligned}$ | Louis'a \& Mo.R., 1st, 7s, 1900F\&A | 118 |  | Cin. Rich |  |  |
| W. D. Incomes, 1910.........J\&J Central Division, old 6s. | $265_{8}$ | $2^{27^{11}}$ | do 2d | 118 |  | Cin. Sand'ky \& Ci.-6s, 1900..F\&A Consol, mort., 7s, 1890 ...J\&D |  | ${ }^{10018}$ |
| do incomes, 1922. |  | 25 |  | 116 | 117i2 | Cin.\&Sp.-7s, C. | 115 | ${ }^{10018}$ |
| do acc. ld. gr. 68.1901 | 30 | 40 |  | 114 |  | 78, guar., L.s. |  |  |
| more \& Oh10 -New 48.... A\&O |  | $100{ }^{1}$ | $\text { do } 2 d \text { g }$ | 114 |  | Cin. Wash. \&B. -1 st, gu, $41{ }^{28-68}$ |  | 4 |
| $5 s$ gold, 1925 |  |  | Chic.\& Atlantic-1st, 6s,1920.M\&N | $80$ | 50 | $2 \mathrm{~d} \text { mort., } 5 \mathrm{~s}, 1931 \text {. }$ | $\begin{aligned} & 19 \\ & 8 \\ & 8 \end{aligned}$ | $1{ }^{4}$ |
| Eterling, $5 \mathrm{~s}, 19$ | t109 | 111 | 2d, 6s, 1923 $\qquad$ <br> Chic. Burl. \& Quincy- |  | 50 | $3 d$ mort., gold, $3 \mathrm{~s}-4 \mathrm{~s}$, 1 <br> Income 5s, 1931 |  |  |
| Sterling, 6s, | 111 | 113 |  | $130{ }^{1}$ | $1311_{2}$ |  |  | iöia |
| Sterling $n$ | 118 | 120 |  |  |  | Balt. Short L., 1st, 7s, $1900 . . \mathrm{J} \& \mathrm{JJ}$ | 10... | 10 |
| ersb |  | 124 |  | 5 | 10 | Clearf. \& Jeff. -1 st, $6 \mathrm{~s}, 1927 \ldots \mathrm{~J} \& \mathrm{~J}$ | ${ }_{2}$ |  |
| Palt. \& Pot'colst |  | 125 | 5 s , deben <br> Iowa Div | 1 | 110 | Clev.Akron \& Col.-1st,6s,1926J\&J Gen. M., g., 5s, 1927 ........ M\&s |  |  |
| 18t, tunnel, 68 | 12 | $125{ }^{1}$ | Iowa Div., 4s, 1919..........A\&O |  | $981_{2}$ |  | f 94 | 94 |
|  | 77 | 110 | 4s, Denver Div., 19 |  |  |  |  |  |
| Bell's Gap-Cons, 6s, 1913 Belvidere Del.-1st,6s,c., | $116{ }^{1}$ |  | $\frac{48}{N}$ |  | ${ }_{9318}^{89}$ | 1st mort. 7s, $1899 . . . . . . .$. M\&N | 126 |  |
| Cons. 48, 1927. |  | 103 | \& Mo. R., 1 'd M., $78,93 . A .40$ |  | 12 | Cons. |  |  |
| Boston \& Albany | +110 | 11 | do Conv. 88,94 ser.J\&J |  |  |  | 0 | $108{ }^{10}$ |
|  | +11 | 111 | \& Mo.(Neb.), 1st,6s,1918.J \&J | $116$ | ${ }_{1161^{1}}$ | Bellef. \& Ind. M., 7s, 1899 ...J J\&J |  |  |
| Bost. Conc.\& Mon.-S.F.,68, $89 . \mathrm{J} \& \mathrm{~d}$ | +10 | ${ }_{109}^{100^{19}}$ | do Cons, 6 s , non-ex..J\&J | $10518$ | $\begin{array}{r} 106 \\ 90 \end{array}$ | Clev. \& Pitts.-4th M., 6s, $1892 . J \& J$ Consol. S. F., 7s, 1900...... M\&N | $\begin{aligned} & 1063 \\ & 126 \end{aligned}$ | 128 |
|  |  | 104 | $\begin{aligned} & \text { do } 4 \mathrm{~s}, \text { (Neb.), 1910...J\&J } \\ & \text { do Neb.RR, st,7s,' } 96 A \& O \end{aligned}$ | 111 | 113 |  |  | 128 |
| Bost.H.Tu |  | 100 | do O | 117 | 119 | Colorado Mid.-1st, 6s. 1936 . J\&D |  |  |
| Boston \& | 10 | 109 | III. Grand Tr., 1st, 8s, '90...A\&O | $5^{18}$ | 106 | Columbia \& Gr. -1 st , 6s, 1916.J\& J | 101 | 102 |
| 68, 1 | 11 | 110 | Dixon Peo \& H., 1st, 8s, $1889 . \mathrm{J} \& \mathrm{~J}$ | $103$ | $104$ | 2d mort., 68. 1926.......... |  | 77 |
| 5s, | 95 |  |  | ${ }_{105}^{101}$ | 10612 | Columbus Hocking Valley \& T.- |  |  |
| 4228, 1903.......................M\&N | 100 | 102 | A |  | 123 | Con. 5s, 193 |  |  |
| Boston | 112 | 13 | Chic. Burl. \& N | $102{ }^{1}$ |  | Gen. 6s gold, |  | 73 |
| 78, 1894 | 114 | $114{ }^{2}$ | Debent. 6s, 189 |  | $100{ }^{1}$ | Col. \&Hock |  |  |
| Bost. \& | $112{ }^{1}$ |  | Chic. \& Can. So. -1 st, 7s, 1902 A\&C |  |  |  | 3 |  |
| Bost.\& Revere B' Bradford Bord | 112 | 115 | Chic. Kan. \& West'n. -1 st, 58,1926 | $\begin{aligned} & 93^{1}{ }_{4} \\ & 49 \end{aligned}$ | $931_{2}$ | \& Toledo | 114 |  |
| Bradf.Eld.\& Cub |  | 25 | Chic. \& Eastili.-1st mort. 6 s , 19007 | ${ }^{\text {2 }}$ |  | 10\&W | 08 | 111 |
| Brooklyn | io | 106 |  |  |  | Col.spring | 107 | 110 |
| 2 d |  | $81{ }^{12}$ | 18 | 1163 | 117 | C | 105 |  |
| Buff, Brad. \& P | ${ }_{1}^{99}$ | 02 | cos | 943 | 95 | Col.\& W | 8 | 110 |
| Buft.N.Y.\&Erie-1st | 136 | 39 | Ch | 100 |  | \& X |  | 8 |
| Buftalo N . |  |  | J \& | 9712 | 98 | Conn. \& Passump.-M. | 11 |  |
| 1st, 6s, g., | 43 | 50 | C |  |  | Massawippi, g., 6 s , golda, ' $89 \mathrm{~J} \mathrm{\& J}$ | 100 | 10014 |
| Oil Creek 1 1st |  |  | Chic. Mil. \& St. Paul- 1898 F\& |  |  | Conn. West. -18t M., 7s, 1900 .J\&J |  |  |
| Union \& Titus | 24 |  | P. du C. Div., 1st, 8s, 1898. F\&A | $125{ }_{2}$ 1161 | ${ }_{1197}^{127}$ | Connecting (Phila.)-18t, 68 ..M\&S Consol.RR.of Vt., 1st, 5 s , 1913.J\&J |  | 127 |
| Warren \& | 110 |  |  | $124{ }^{2}$ |  |  |  |  |
| Buft.\& Southwest. | 90 |  | 1 st M., 7 s , | 114 | 116 | Cumb. \& Penn. - 1st 6s, $91 . .$. M\&S | 101 | 103 |
| Bur. C. R. \& N. - 1 st | 106 | 107 |  | 11619 | 120 | Cumberl. Val.-1st |  |  |
| ons. 1 st \& col. tr., $5 \mathrm{~s}, 1934$. A\&O | 90 | 94 | I'a. \& Dak., 1st M., 7s, $1899 . \mathrm{J} \& J$ | 118 | 125 | Dayton \& Mich.-Consol. 5s...J\&J | 4 | $\begin{aligned} & 105 \\ & 1021 \end{aligned}$ |
| Minn. \& St. L., 1st. 7 s , guar. J\&D |  |  | Hast. \& Dak., 1stM., $7 \mathrm{7s}, 1910 . \mathrm{J} \& \mathrm{~J}$ | 12312 | 125 | 3d mort., |  |  |
| Cowa C. \& W, |  |  |  | 126 |  |  | 110 |  |
| C. Rap.I.F.\& N., 1st,68,19 | 105 |  | Chic. \& Mil., 1st M., 7s, 1903.J \&J <br> 1st mort., consol., 7s, 1905..J\&J | 125 | 12578 | Delaware- | 120 | $22^{1}$ |
| Califor. Pac. -1 st M., $4{ }^{2} 2 \mathrm{~s}$, | 100 |  |  | $\begin{aligned} & 125 \\ & 1233_{2} \end{aligned}$ | 125 | Del.\& Bound | 13118 |  |
| 2 d M., 6s, g., end C. Pa | 100 |  | 1st M., 6 Gs, S'thwest Div.1909J\&J | 113 |  | Del.Lack.\& W.-Conv.7s,1892 J\&D | 111 | 112 |
| 3d M. (guar. C. P.), 6s, 1905. J\&J | 103 |  | 1st M., 5s. La C. \& Dav.1919J\&J | 102 |  |  |  |  |
|  | 50 |  | So. Minn. 1st 6s, 1910........J\&J | 11234 |  | Den. \& R. G. 1st 7s, golã, 1900 M\&N | $18{ }^{1}$ |  |
| Cal. So.-1st 6s (Atch. guar.)..J\&J | 1124 |  |  | $118{ }_{4}$ |  |  |  |  |
| Income 68, 1926........... M\&S | 874 | 8718 | $\text { do West. Div., } 5 s, 1921 . J \& J$ | 104 | 10438 | Denv.\& Rio G.W.-1st,6s, 1911 M \& ${ }^{\text {S }}$ |  |  |
| Camden \& Ati. -1 |  |  | Chic. \& Mo. Riv. 5s, 1926 ...J J \&J |  |  |  | ${ }^{66}$ |  |
| , | 10 |  | Mineral Pt. Div., 5s, 1910...J\&J | 101 |  | Denv.S.P.\&Pac. $-1 \mathrm{st}, 7 \mathrm{7s}, 1905 \mathrm{M}$ ( ${ }^{\text {N }}$ | 77 | 81 |
| Cons. 68, 191 |  |  | Chic. \& L. Sup. Div., 5 s , 1921J\&J | 100 |  | Des M. \& Ft.D.-Guar.4s, 1905.J \& J | 86 | 88 |
| Canada So.-1st | 10 |  | Wis. \& Minn. Div., 5s, $1921 . \ldots \mathrm{J} \& J$ | $1011_{2}$ | 10249 | 1st mort., guar., $21_{28,} 1905$. J J J J | 50 |  |
| 2 d mort., 5s, $1913 . . . . . . . .$. M | 94 | ${ }^{1} 2$ | Terminla 5 s , 191 | 100 |  | 1st mort., guar, 4s, on extension. | 87 | . |
| Cape Fear \& Yad.Val.,1st,6s, 1916 | 95 | $95{ }^{1} 2$ | Dubuque Div., 1st, 6s, $1920 . J \& J$ | 116 | $116{ }^{1}$ | Det.\&B.C.1st,8s,en.M.C.1902M\&N |  |  |
| Carolina Cent. - 1 st,6s,g., 1920.J\&J | 102 | 108 | Wis. Val. Div., 1st, 6s, $1920 . \mathrm{J} \mathrm{\& J}$ | $106{ }_{4}$ |  | Det. B, C. \& Alp., 1st,6s, 1913 . J JJ Det G Haren \& Mil - Equip 6s 1918 |  |  |
|  | 12 | 15 | Fargo \& South.- 6s, ass. 1924 . J \&.J |  |  | Det.G.Haven Con. M., 5\% till'84, after 6\%.. 1918 | $\begin{aligned} & 115 \\ & 7115 \end{aligned}$ | $\begin{aligned} & 119 \\ & 118 \end{aligned}$ |
| Catawissa-Mort. | 123 |  | Dak. \& Gt. So. $5 \mathrm{~s}, 1916 . . . . . \mathrm{J} \& J$ |  | 95 | Det. L. \& North. -1 st , 7s, 1907.J\&J | 1181 |  |
| Cedar F. | 78 |  | Chicago \& Nort |  |  | D | 40 | 413 |
| Cedar R. \& Mo. -1 | +105 |  |  |  |  |  |  |  |
| 1 stmo | 131 | $1311^{2}$ | Consol., gold, 7s, cp., 1902..J\&D | 1314 | 121 | Dub.\&S. City-1st,2d Div,'94J J \&J | $111 \ddot{Q}_{8}$ |  |
| 20 mort., 7s, 1909, quar......J\&D | 114 | 117 | Sinking fund, 6s, $1929 . . .$. A\&O |  | $1211_{2}$ | Dunk.A.V.\&P.--1st,7s, g. $1900 \mathrm{~J} \& \mathrm{D}$ | 110 |  |
| Cent. Br. U. Pac., 1sts, 6 s , $95 . \mathrm{M}$ M N | 10412 |  | $\text { do } \quad 5 \mathrm{~s}, 192$ | 109 | 110 | East Penn. - 1st M., 7s, 1888... M\&S | 100 |  |
| Fund. cou | 105 |  | do debent., $5 \mathrm{~s}, 1933 . \mathrm{M} \mathrm{\& N}$ | 10812 | 10912 | E.Tenn.Va.\& Ga. - 1st, $7 \mathrm{~s}, 1900 \mathrm{~J} \& J$ | 11834 |  |
| Atch. \& Pike's $\mathrm{P}^{\prime} \mathrm{k}$, | 103 |  | Exten. bds. 4s, 1886-1926...F\&A | ㄱ..… | $94{ }^{9}$ | Divisional, 5s, 1930....... J\&J |  | 110 |
|  | 104 | 10 |  | 104 |  |  |  |  |
|  | 103 |  | Escan.\&L.Sup., 1st, 6s, 1901.J\&J |  |  | E. Tenn |  | 28 |
| Cent. of Ga.-1st, cons, | 109 | 110 | Des M. \& Minn's, 1 st, 7s, 1907.F\&A | 123 |  |  |  |  |
| Cont. Iowa-Now | 101 | 102 83 | Iowa Mid., 1st M., | 130 |  |  |  | ${ }^{120}{ }^{102}$ |
| Cent. Iowa-New |  | 83 20 | Penins | 120 |  | Elizab.Lex, \& Big S.-6s, 1902.M\&S |  |  |
| Eastern Div., 1 st , 6 s , 1912, $19 .$. Ado | 64 | 20 | Ch | 118 |  | Eimira\& $W$ mspt-1st $68,1910 . J$ AJ | 102 |  |
| Tils. Div., 1st, 6s, $1912 . . . .$. A\&O |  |  | Madis | 1130 |  | Erie \& Pitsb.-2a, now 1st.....Jd | 10 |  |
| Cons., gold, 6s, 1924..........J\&D | 45 | 55 | Menominee Ext.,1st,7s, $1911 \mathrm{~J} \& \mathrm{D}$ | 13. |  | Cons. mort, | 10 |  |
|  |  |  | Northwest.Un., 1st.7s, 1917. M\&S | 130 |  | Equipment |  |  |
| 1st, 7s, 1890 | $104{ }^{1}$ | 10518 | Winonaldst.Pet.-207s, 1907 Mas | 130 | 13114 | Eureka Spr.-1st, 6s,gold, 1933F |  |  |
| Gen. mort., $5 \mathrm{~s}, 1987 . . . . . . .$. J\&J | 101 | $101{ }^{12}$ | Ott. C. F. \& St. P., 5s, 1909.. M\&S | $105^{12}$ |  | Evans.\& Ind.-1st,guar.,g.,6s, 1924 |  |  |
| 78, conv, 1902............M\&N | 120 | 121 | North, Ills., 1st, 5s, 1910....M\&s |  |  | 1st, con., 1926 $\qquad$ J\&J Frans \& TH 1 st con 6 , 1921,5 \&J | 117 |  |
| Consol. M., 7s, 1899............Q-J | 117 99 | ${ }_{104}^{117^{12}}$ | Chic.R.I. \& Pac. -6s,1917, coup.J\&J | $132{ }^{1}$ | $133$ | Evans.\& T.H.,1st con.,6s,1921,J \&J | 109 |  |
| Conv. deben. 6s, 1908 ..... M\&N | $\begin{array}{r} 99 \\ 103 \end{array}$ | $104$ | Exten. \& col. 5s, $1934 . . . . . . . J \& J$ |  | $107^{38}$ |  | 100 |  |
| Leh.\& Wilkesb.Coal,inc.,' $88, \mathrm{M} \& N$ |  |  |  | $116{ }_{2}$ | 12j | Fitchburg-5s, 1899 | 103 | $103{ }^{1 / 4}$ |
|  | 11142 | 115 | Chi. a st.Lais 180 | $\ddagger 103$ | 105 | 5s, 1900-01-02. | 104 |  |
| Cent. Ohio-1st M., 6s, 1890 ..M | 104 12 |  | Chic. St. L. \& P. -1 st , 5 s , 1932 A A \& O | ${ }_{9978}$ | 100 | 6s, 1897. | 99 | 11014 |
| Cent. Pac.-1st, 6s, gold, $1895.5 \& J^{\text {J }}$ | $1122_{2}$ |  | Chic. \& Gt. East., 1st, 7s, 93-95. | 104 |  | 7s, 1894 | 13 |  |
| $1 \mathrm{st}, 6 \mathrm{~s}$, gold | $112{ }^{2}$ |  | Col.\& Ind. C., 1st M., 7s, 1904.J\&J | +120 |  | Flint \& P. Marq.-M. 6s, | 118 | 20 |
| 1st, 6s, gold, | $112{ }^{2}$ |  | do 2d M.7s, 1904.M\&N | †115 |  | Ft. Madison \& N. W., 1st 7s, g., 190 | 117 |  |
| 1st, 68, gold, 1898..............J\&J | $112^{2}$ |  | Un. \& Logansp.,1st, 7s, 1905.A \& | $\dagger 114$ |  | F.W't ${ }^{\text {a }}$ |  |  |
| S.Joaquin, 1stM.,6s, g. 1900.A\&O | ${ }_{115{ }^{12}}$ | $1161_{4}$ | Cin. \& Chic. A. L., 1886 | ${ }^{1100}$ |  | Frem't Elk'ṅ\& Mo.V.-6s, 1933A\&O |  | $119{ }^{11}{ }^{3}$ |
| Cal. \& Oregon, series | 103 | ${ }_{107}^{104}$ | Chi. St.P.\& K.C. -1st, g, 5s, 1936 J ¢ J | ${ }^{97}$ | 99 | do do Unstamped.. | $116^{14}$ | 11634 |
| Uand | 105 | 107 | hic.St.P.Min. \&Om.-Con. 68, 1930 | $120{ }^{1}$ |  | Gal. Har. \& San Ant. |  |  |
| Land grant | $103$ | 104 | Ch.St.P.\& Minn. 1st,6s,1918M\&N | 126 |  |  | 100 |  |
| West. Pacif., 1 st, | ${ }_{110} 1_{2}$ | 111 | St. Paul\&S.City, 1st 6s,1919.A\&O | 225 | 127 | West. Div. 1st, 5s, 1931....M\&N |  | 92 |
| Charl'te Col.\&A. -Cons.,78,'95.J\&J | $1113^{3}$ |  | Chic. \& Tomah.- | 11.6 | 120 | 1931...J\&J |  |  |
| 2d mort., 7s, $1910 . . . . . . . . . A \& O$ | 113 | 115 | Chic.\& W.Ind.-S.fd. 6s, 1919 M\&N | 112 |  | Gal.H | 5 | 75 |
| Cheraw \& Dari. -1 st M., 8 s, '88.A\&0 | 100 | 103 | Generalmort., 6s, 1932 ...Q-M | ${ }^{11512}$ |  | Georgia-7s, 1883-90...........J \& J |  |  |
| Ohes. \& Ohio-Pur. money ${ }^{20}$ mal., |  | 11112 | Chic. \& W. Mich. 5 s, $1921.1 . . . J \& D$ Cln. Ham. \& Dayt.-Consol. Is A do | ${ }_{103}^{96}$ | 108 |  | ${ }_{09}^{08}$ | 110 |
| Series A, 1908............. Ado | 100 |  | Consol. mort., 7s, $1905 . .$. | +119 |  |  |  |  |
| 68, gold, series B................M\& ${ }^{\text {M }}$ |  |  | Consol. mort., 6s, $1905 . . . .$. A\&O | +111 | $112{ }^{1}$ | Gr.Rap. \& Ind.-1st | 17 | 12034 |
| Extended 4s, 1 | 7034 |  | Cin. H. \& I., 1st M., $7 \mathrm{~s}, 1903 . \mathrm{J}$ ¢J | +105 | 107 | 1st M., 7 s , 1.g., gold | 115 |  |
| cy, int. def., 1918. J\&J |  | $27^{1}$ | Cin. \& Indianap., 1st., 7s, $92 . . \mathrm{J}$ did |  |  |  | 100 | 00 |
| 8, 1911....................A\&O. |  |  | 2d M.. 78, 1887-92..... ........J\&.] | $\begin{aligned} & \dagger 109 \\ & \dagger 116^{2} \end{aligned}$ |  | Consol. 5s, 1924 . Gr.B'yW.\&St.P. - 1st,6s,1911.F.\&A | -97 |  |
| ohes.O.\& S.W.-M. 5-6s, 1911.F\&A 2d mort., 6s, 1911 .............F\&A |  | $\begin{array}{\|c\|} 112 \\ 728_{4} \\ \hline \end{array}$ | Indianapolis C. \& L., 7s of '97. Ind'apolis \& Cin., 1st,7s,'88.A\&O | +11612 <br> +1014 |  |  |  | 32 |

* Price nominal; no late transactions.

GENERAL QUOTATIONS OF STOCKS AND BONDS-CONTINUER.
For Explanations See Notes at Head of First Page of quotations.

*Price nominal; no late transactions.

GENERAL QUOTATIONS OF SLOUKS AND BONDS-Continued.

*Frice dominal. $\dagger$ Purohaser also pays accrued interest. $\dagger$ In London $\|$ Coupon off. § Price per share. $c$ In Frankfort. $a$ In Amsterdam.

GENERAL QUOTATIONS OF STOCKS AND BONDS-Continued.
For Explanations See Notes at Head of First Page of Quotations.

| Raluroad Stocks. |  | Mtrcelianeots. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 34 |  |  |  |
|  |  |  |  |  |  | ta Montana.............. 10 |  |  |
| Kanc.ernes |  | st.P. |  |  |  |  |  |  |
|  | 5 | ake100 |  |  | 15 |  |  |  |
| okuk \& West | $\cdots 30$ |  | 12612 |  | 50 |  |  |  |
|  |  |  |  |  | 10 |  |  |  |
|  |  |  |  |  | 10 34 34 31 |  |  |  |
| $\begin{aligned} & \text { tigh Valle } \\ & \text { the Miami } \end{aligned}$ | ${ }^{56}$ |  | 26 |  | $\begin{array}{ll}32 \\ 47 & 32{ }^{\text {L2 }} \\ 49\end{array}$ |  |  |  |
| tle Schu' | 90 | To. An A |  | EXPR |  |  |  |  |
|  |  |  | 5 |  |  |  |  |  |
| P | 18 |  | ${ }_{5644}^{214}{ }_{561}^{215}$ |  |  |  |  |  |
|  |  | Otah Central. Utica \& Black |  |  |  |  |  |  |
| Louisv.N.A.\&Chic. 100 | ${ }^{36}{ }^{36}$ |  |  |  |  | Mo |  |  |
| yne Central.: | 212 |  |  |  | ${ }_{4}^{73}$ | Hale \& Norcross.. 100 |  |  |
| $\begin{aligned} & \text { nhattan } \\ & \text { rq. H. } \end{aligned}$ | 87 <br> 18 <br> 80 <br> 28 | Vircinia | 1516 |  |  | Cnder |  |  |
| $\mathrm{mph} \text {. }$ | ${ }_{53}^{91}{ }_{53}^{92}$ |  | 277 |  | 100 |  | 9 |  |
| xican | ${ }_{148} 3^{14}$ |  | $60{ }^{\text {id }}$ |  |  |  |  |  |
|  | 27 |  | 15 |  | ${ }_{90}^{25}$ |  |  |  |
|  |  | Whe Whe | ${ }_{112}^{52}{ }_{1}{ }_{18}^{528}$ | ${ }_{\text {mex }}^{\text {Bo }}$ | ${ }_{160}^{96} \quad 1170$ |  |  |  |
|  | 76 <br> 100 <br> 100 <br> 103 |  |  | $\xrightarrow{\text { N. } \mathrm{Y} \text { Y. M }}$ | 77 80 <br> 88  |  |  |  |
|  |  |  |  |  | 88 |  |  |  |
| $\begin{aligned} & \text { ne Hill } \\ & \text { nneap. } \end{aligned}$ | ${ }_{7}^{63}$ |  |  | Po |  |  |  |  |
|  | 16 |  |  |  |  |  |  |  |
| Boikik | 85\% |  | 107 |  | $7{ }^{72}$ | Stion Consoi...... 100 | 0 |  |
|  |  |  | 10731078 |  |  |  |  |  |
|  | i3992 |  |  |  |  |  |  |  |
|  |  |  |  |  | 228 |  | 15 |  |
|  | 5 |  |  | Amer. speaking...100. |  |  |  |  |
|  |  |  | 111 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | $714{ }^{713}$ |  | 50 |  |  |  |  |  |
|  | 37 |  |  |  | 85 <br> 140 <br> 100 |  |  |  |
| N: Y. \& Hirarlem | 2 T 15 |  |  | on | 109 |  |  | 62 |
| הi.Y.1.L.Eri |  |  | 25. |  | 95 |  |  |  |
| $\stackrel{\text { do }}{\text { N }}$ Engla |  | danar |  |  |  | MANUFACOTING |  |  |
| do |  | Che |  | ${ }_{\text {Am }}$ | 95 <br> 270 <br> 280 <br> 100 | Am. |  |  |
| Ont. \& West. | 1 | Del. Di |  |  | 475 -... |  |  |  |
| N. Y. do do © Onio Prèt. |  | Mo | 88 |  |  |  |  |  |
| Phi | 15 |  | 200 |  | 155 |  |  |  |
|  | 33 |  |  |  | 175 |  | 00 |  |
| N.Y. Wes | 18 |  | 57 |  | 115 |  | ${ }^{25}$ |  |
|  | ${ }^{465}{ }^{18}$ |  |  |  | 450 |  |  |  |
|  |  | ${ }_{\text {am. Wat'rW. }}$ | 102 |  | 550586 |  |  |  |
| North'n N. Hamp. 100 | ${ }_{2139}^{139}{ }_{2140}^{240}$ |  | 110 | N. |  |  |  |  |
| do ${ }^{\text {do }}$, Prer 100 |  |  |  |  |  |  |  |  |
| Norw. \& Worcester. 100 |  |  | 1002s |  |  | Cocheco ( |  |  |
| Ohio \& Miss.a.... 100 | $22^{212} 25$ |  | 110 |  |  |  |  |  |
|  |  |  | ${ }^{9918}$ | Boston Gasilight...500 | 850 |  | 70 |  |
| - |  | Debenture $7 \mathrm{~s}, 1888$. |  |  | 3740 |  | 40 |  |
| Oregon short |  | Con. 512929 J .4 D : |  | South Boston. ${ }^{\text {S }}$ |  |  |  |  |
| Oswego |  |  |  |  |  |  |  |  |
| nnsy |  | st, 7 | 35139 |  |  | F. R. Maehine Co... 100 |  |  |
| Peoria | 20 |  | 848884 |  |  | ${ }_{\text {Filint }}^{\text {F. }}$ | 100 |  |
| la. |  |  |  |  | 97 |  |  |  |
| . | ${ }_{619}{ }^{12}$ | Amer. Bank Note Co. | $35 \quad 40$ |  | 16 |  |  |  |
|  |  |  | ${ }_{8}^{32}{ }_{8}^{321}$ |  |  |  |  |  |
| Philla. | 65 | Bos |  |  | , |  |  |  |
| ss. | 25 |  |  |  |  |  |  |  |
| s.i. |  |  | 50 |  | 5 |  | 70 | = |
|  | ${ }_{3} 1_{2}{ }^{2}$ |  |  |  | ${ }_{6} 8$ |  |  |  |
|  | $120{ }^{1204}$ |  |  |  | 115120 |  |  |  |
|  | 10 |  | 10 |  |  |  |  |  |
| . ${ }^{\text {d }}$ | 12 |  | ${ }_{5}$ |  |  |  | - |  |
|  | 125 |  | 350 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | ${ }^{18}$ |
| oh. | ${ }_{22}^{110} 1120$ | Oregon |  | Louisvilie G. L........ 1 | 115 |  |  |  |
| do Pret.....: | ${ }_{58}^{2204}$ |  |  |  |  |  |  |  |
| R1ohmond York R.\&C. |  |  |  |  | $76{ }^{76}$ |  | 40 | 150 |
| (eame |  |  |  |  | ${ }_{88}^{106} 1120$ |  |  |  |
|  | ${ }^{6}{ }^{7}$ |  |  |  |  |  |  |  |
|  |  |  | ${ }^{151} 1$ |  | 70 |  | ${ }^{495}$ |  |
|  | ${ }^{37}{ }^{78}$ |  |  |  |  |  | 35 |  |
| . L. Ark. \& Texas ... | 16 |  |  |  |  |  |  |  |

GENERAL QUOTATIONS OF STOCKS AND BONDS--ConOLUDEd.


## 7nurestment

## Gailtoad gintelligexte.

The Investors' Supplement contains a complete exhibit of the Funded Debt of States and Cities and of the Stocks and Bonds of Railroads and other Companies. It is published on the last Saturday of every other month-viz., January, March, May, July, September and November, and is furnished without extra charge to all regular subscribers of the Chronicle. Extra copies are sold to subscribers of the Chronicle at 50 cents each, and to others at $\$ 1$ per copy.

## RAILROAD EARNINGS.

Gross Earnings to Latest Dates.-The latest railroad earn ings and the totals from Jan, 1 to latest date are given below for all the railroad companies whose reports can be obtained.

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{ROADS} \& \multicolumn{3}{|l|}{Latest Earnings Reported.} \& \multicolumn{2}{|l|}{Jan. 1 to Latest Date.} \\
\hline \& Week or Mo \& 1887-8. \& 88 \& 1887-8. \& 1886-7. \\
\hline \& \& \& \& \& \\
\hline Atch. T. \& S. Fe \& November \& 1,657,078 \& 1,719, \& 2,029,108 \& \\
\hline Attanta \& Char \& November. \& 134,539 \& 113,5 \& \& \\
\hline Atantic \& Pac. \& 3d wk Jan
December. \& 72,604
120,983 \& 110,349 \&  \& 151,681
\(1,345,873\) \\
\hline Beech Cree \& December. \& 97 \& 58,789 \& \(1,447,332\)
786,823 \& \(\begin{array}{r}1,345,873 \\ 609,096 \\ \hline\end{array}\) \\
\hline Buff. Roch. \& P \& 4th wk Jan \& 33,960 \& 39,8 \& \& \\
\hline Bur.O.Rap. \& N \& 3d wk Jan \& 45.834 \& \& \& \\
\hline Cairo Southern \& 3d wk Jan \& 44, \& 13,9 \& \& \\
\hline tCamden \& Atic \& December \& \& \& \& \\
\hline Canadian Pacific \& 3d wk Jan \& 155,000 \& 127,000 \& 544,000 \& \\
\hline Cp.F'r \& Yad. \({ }^{\text {d }}\) \& December. \& 26,5 \& 21, \& \& \\
\hline Carolina Cent \& Decembe \& \& \& \& \\
\hline Central of \(G\) \& 3d wk Jan \& 106,8 \& \& \& \\
\hline Central Iow \& December. \& \& 126 \& \& 5 \\
\hline Central of N \& Decembe \& 974,880 \&  \& 11,528,588 \& \\
\hline Central of \& Oetober \& 1,333,101 \& \[
\begin{array}{r}
1,141,08 \\
8
\end{array}
\] \& \[
11,190,643
\] \& \\
\hline Charlest'n \& November. \& 42,910 \& 40,5 \& 5 \& \\
\hline Cheshire \& Novem \& \& 49,9 \& 77 \& 62 \\
\hline Chesap. \& November \& 412 \& 358,5 \& 4,099,351 \& \\
\hline Eliz.L \& December \& 87,833 \& 80,846 \& 1,103,585 \& \\
\hline Ches. \& December \& 199,631 \& 166,875 \& 1,998,178 \& 5 \\
\hline Chic. \& Alton \& Novembe \& 903,372 \& \[
\begin{array}{r}
6,163 \\
808,942
\end{array}
\] \& \[
07
\] \& \\
\hline Chic. \& Atla \& 3 dk Jan \& 31,664 \& 31,295 \& \& \\
\hline Chic. Burl. \({ }^{\text {Chic. Burl }}\) \& November. \& 154, \& 142,901 \& \& \\
\hline Chic. \& East. \& Navember. \& 2,382,965 39 \& 2,256,339 \& \& \\
\hline Chic. \& Ind. Co \& 3d wk Jan \& 9,333 \& 6,22 \& \& \\
\hline Chic. Mil. \& St \& 4th wk Jan \& 491,000 \& 473,19 \& 1,452, \& 490,239 \\
\hline Chic. \& N'th \& \& 2,191,5 \& 2,174 \& 27,140, \& \\
\hline Chic. \& Oh. R \& December \& \begin{tabular}{|c}
4,143 \\
523
\end{tabular} \& 9,1 \& , \& \\
\hline  \& December. \& \[
523,4
\] \& 469,4 \& 5,862,764 \& 842,317 \\
\hline Chic. \& December \& 599,4 \& 563,499 \& 94 \& 6 \\
\hline Chic. \& \& 3d wk Jan \& 19 \& 17,807 \& \& \\
\hline Cin.Ind. \& December. \& 236,8 \& 246,977 \& 2,692,076 \& 3 \\
\hline Cin. N. O. \& \& d wk Jan \& 58,705 \& 6,725
60,013 \& \& \\
\hline Ala. Gt. Sou \& 3d wk Jan \& 27,104 \& 60,022 \& 84. \& \begin{tabular}{l} 
79,205 \\
\hline
\end{tabular} \\
\hline Orl. \& N \& 3d wk Jan \& 14,917 \& 14, \& \& \\
\hline Vicksb. \& M \& 3d wk Jan \& \& \& \& \\
\hline Vick \& \& \& \& \& \\
\hline Erian \& 3 wk Wan \& 115,7 \& 127,746 \& 359, \& 46,480 \\
\hline \& \& 1st WkJan \& 95,96 \& 102, 6,122 \& \& \\
\hline Cin.Wash.\&Ba \& 3d wk Jan \& 33,72 \& 45,155 \& 1,118181 \& 1,120,324 \\
\hline Clev.Akron \& \({ }^{\text {c }}\) \& 3d wk Jan \& \& 8,427 \& 30,243 \& 24,843 \\
\hline O1 \& - \& 33,6 \& 31,292 \& \& \\
\hline Clev.col.c. \& Ind \& December. \& 381,253 \& 351,982 \& 4,580,969 \& 184,117 \\
\hline Clev. \& Marietta \& 3d Wk Jan \& \& 6,102 \& 17,355 \& 16,577 \\
\hline Col. \& Cin. \& 3d wk Jan \& 16,108 \& 6,549 \& \& \\
\hline Col.Hock.V. \& T \& 4th wk Jan \& 56,000 \& \& \& \\
\hline Denv. \& Rio \& 4th wk Jan \& 155,100 \& 180,024 \& 597, \& \\
\hline Denv. \& D , \& Wk Jan \& \(2{ }^{22}\) \& 18 \& 5 \& 0 \\
\hline Det.Bay C.\&Alp \& December. \& 31,000 \& 24,542 \& 46 \& 242,017 \\
\hline t.Lans' \& 3 wk Jan \& 13,788 \& 14,074 \& \& \\
\hline Duluth S.S.\&A \& 3d. wk Jan \& 17,080 \& \& \& 6 \\
\hline E.Tenn. Va. \&G \& 3d wk Jan \& 104.418 \& 94,448 \& 316,349 \& 275,665 \\
\hline Evansv. \& \& 3d wk Jan \& 3,098
14,721 \& 5,683
14,213 \& \& \\
\hline Flint \& P. Ma \& 3d wk Jan \& 44,012 \& 14,783
3683 \& 128, \& 37,773 \\
\hline la.R. \& Na \& 3d wk Jan \& \& \& \& \\
\hline t.W.\& Den \& 4th wk Jan \& 15,400 \& 10,154 \& 58,200 \& 37,619 \\
\hline Georgia P \& 隹 \& 29,367 \& 24,852 \& 53,2 \& \\
\hline r. Rap. \& Ind \& 1st wk Jan \& 31,337 \& 31,844 \& \& \\
\hline Other lines \& 1st wkJan \& \& 581 \& \& \\
\hline Gn.Bay W. \&St.P \& November. \& \[
\begin{array}{r}
266,1 \\
34.3
\end{array}
\] \& 240,779
36,725 \& \[
834,
\] \& 791,127 \\
\hline alf Col. \&S. \& December. \& 356,270 \& 234,646 \& 2,928,277 \& 2,274,171 \\
\hline Hous.\&tex.Cen \& 3d wk Jan \& 45,069 \& 50,829 \& 133,529 \& 161,647 \\
\hline Humest \& Shien \& December \& 17,420 \& 16,564 \& \& \\
\hline  \& December
November.

N, \& 1,110,900 \& -112,721 \& 10 \& 77 <br>
\hline Dub. \&S \& \& 82, \& 84,855 \& 1065,251 \& 15 <br>
\hline ta. Falls \& November. \& 67,128 \& 54,843 \& 625,525 \& <br>
\hline Dioom. \& \& 3d wk Jan \& 48,913 \& 47,534 \& 135,3 \& <br>
\hline nd. Deo. \& Spr. \& December. \& 30,540 \& 61,2 \& \& 449,098 <br>
\hline nd. \& St. Louis. \& 3d wk Jan \& \& 38 \& 109,562 \& ${ }^{101,806}$ <br>
\hline C.FT.S. \& Gquf \& November. \& 35 \& 38 \& 402,173 \& 252,459 <br>
\hline an. C. Sp. \& \& 3d wk Jan \& 28,979 \& 56,473 \& 128 \& <br>
\hline C.c.esp \& 3d wk Jan \& 5,083 \& $\begin{array}{r}42,460 \\ 3,545 \\ \hline\end{array}$ \& \& <br>
\hline tucky Cent \& December. \& 88,259 \& 71,461 \& , 7 +, \& 20,697 <br>
\hline gsst'n \& Pe \& \& \& \& \& 16,947 <br>
\hline oxy. \& Ohio \& 3d Wk Jan \& \& \& 5,375 \& 3,399 <br>
\hline e E. \& West \& 3d wk Jan \& \& \& \& <br>
\hline
\end{tabular}


$\ddagger$ And branches.
$e$ After deducting earnings paid over to leased roads
$c$ After deducting earnings paid over to leased roads operated on a percentage basis.
$\dagger$ Not including Central of N. J. in either year.
$\pi$ Including Ind. \& St. Louis.
a All lines included.
Latest Gross Earnings by Weeks.-The latest weekIy earnings in the foregoing table are separately summed up below.
Notwithstanding a considerable falling off in earnings on a number of roads as a result of the bad weather prevailing in that period, our final statement of earnings for the third week of January shows a slight gain over the corresponding period in 1887.

| 3d week of January. | 1888. | 1887. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Prev'ly report'd (38 roads) | $\stackrel{\$}{\mathbf{2}, 179,435}$ | $\stackrel{\$}{\$}$ | $\stackrel{\$}{\$ 1,421}$ | $\stackrel{\$}{\$ 3,989}$ |
| Atlantic \& Pacific........ | 72,604 45,834 | 55,883 47,629 |  | 1,795 |
| Central of Georgia........ | 106,816 | 96,398 | 10,418 |  |
| Chic. \& West Michigan | 19,785 | 17,807 | 1,978 |  |
| Cincinnati Jack. \& Mack | 7,642 | 5,725 | 1,917 | 1,308 |
| Cin. N. O. \& Texas Pac... | 58,705 | 60,013 |  | 1,918 |
| Alabama Gt. Southern New Orleans \& N E | 27,104 | 14,557 | 360 |  |
| Vicksburg \& Meridian. | 7,772 | 12,171 |  | 4,399 |
| Vicksburg Shrev. \& Pac. | 7,225 | 12,983 |  |  |
| Cin. Wash. \&. Balt........ | 33.721 | 45,155 |  |  |
| Cleveland Akron \& Col | 9,572 | 8,427 | 1,145 |  |
| Col. Hock. Val. \& Tol. | 43,000 | 53,000 |  |  |
| Detroit Mack. \& Marq. | 8,763 | 3,010 | 5,753 |  |
| East Tenn. Va. \& Ga. | 104,418 | 94,448 | 9,970 7,179 |  |
| Flint \& Pere Marquette.. | 44,012 | 36,833 20,850 | 7,179 |  |
| Florida Ry \& Nav. Grand Trunk of Canada. | 266,131 | 240,779 | 25,352 |  |
| Houston \& Texas Cent... | 45,069 | 50,829 |  | 5,760 |
| Kansas C. Ft. S. \& Gulf .. | 42,990 | 56,473 |  | 13,483 |
| Kansas C. Spr. \& Mem ... | 28,979 | 42,160 |  | 13,481 |
| Kansas C. Clin. \& Spr | 5,483 | 3,545 | 1,538 |  |
| Kingston \& Pembroke .. <br> Little Rock \& Memphis. . | 15,086 | 20,782 | 3 | 5,696 |
| Marquette Hough. \& Ont. | 8,317 | 5,260 | 3,057 |  |
| Memphis \& Charleston.. | 42,135 | 42,722 |  |  |
| Milwaukee \& Northern. | 12,195 | 14,508 |  | - 2,313 |
| Ohio \& Mississippi. | 71,306 | 81,823 |  | 10,517 |
| Ohio River. | 6,723 103,975 | 101,775 |  |  |
| Virginia Mid. Div | 14,225 | 22,950 | 11,275 |  |
| Char. C. \& A. Di | 18,200 | 18,600 |  | 400 |
| Col. \& Gr. Div.. | 14,650 | 13,275 | 1,375 |  |
| West North Car. I | 13,925 | 11,100 | 2,825 |  |
| Wash. O. \& W. Di | 2,200 | 1,900 |  |  |
| Ash. \& Spar. Div | - $\mathbf{3 4 , 2 7 5}$ | 800 38,267 | 1,475 | 3,770 |
| St. L. Alt. \& T. H.' Brehs.. | 18,830 | 18,720 | 110 |  |
| Tol. Peoria \& Western. | 19,139 | 19,353 |  | 214 |
| Total (77 roads). <br> Net increase ( $2 \cdot 13$ | 3,622,001 | 3,546,509 | 291,314 75,492 | 215,822 |
| * Including Indianapolis \& St. Louis. |  |  |  |  |
|  | $k$ of Jan | uary twel | lve roads | have re- |
| ported thus far, and the result in the aggregate is a gain of a little less than 2 per cent. |  |  |  |  |
| 4th week of January. | 1888. | 1887. | Increase. | Decrease. |
|  |  |  | 17,810 | $\mathbb{S}_{5,861}$ |
| Buffalo Roch. \& Pittsburg. | r $\begin{array}{r}33,960 \\ 491,000\end{array}$ |  |  |  |
| Col. H. Val. \& Toledo .... | 56,000 | 473,190 59,000 | 17,...... | $\begin{array}{r} 3,000 \\ 24,924 \end{array}$ |
| Denver \& Rio Grande ..... | 155,100 | 180,024 | - 5,246 |  |
| Fort Worth \& Denv. City. | 15,400 |  |  | . 973 |
| Long Island............... | 37,240 4498 | 38,153 | ....... | 9,702 |
| Milwaukee L. Sh. \& West Norfolk \& Western | 44,798 84,068 | 66,379182,872 | 17,68927,545 | 8,702 |
| Northern Pacific.. | 210,417 |  |  | --7,485 |
| St. Louis \& San Fran | 143,200 | 148,685 | - 3,690 |  |
| Toledo Ann A. \& No. Mich. | 14,959 | 11,269 64,300 |  | ........... |
| Western N. Y. \& Penn.... | 66,500 | 64,300 | 2,200 |  |
| Total (12 roads).. | 1,352,642 | 1,327,347 | 74,180 | 48,885 |
| Net increase ( 1.91 p .0. ) |  |  | 25.295 |  |

Net Earnings Monthly to Latest Dates.-The tables following show the latest net earnings reported this week, the returns for each road being published here as soon as received, but not kept standing from week to week. The first statement includes all roads for the latest month and from January 1, 1887; following that we give the totals for the fiscal ary 1 , with the calendar year

## Roads.

Allegheny Valley Balt. \& Potomac. Camden \& At1. \& br Canadian Pacific. Carolina Central... *Col. Coal \& Iron Co Dent. \& Rio G. West. Louisville \& Nashy. Mar. Col. \& No..... Norfolk \& Western. Northern Pacific. .. Ohio \& Mississippi . . Philadelphia \& Erie Phila. \& Reading... Coal \& Iron Co.

Total both Co.s.. Beaboard \& Roanok shenandoah Val.

Month and Calendar Year.
$\begin{array}{cccc}\text { December. } & & \text {-Jan. } 1 \text { to Dec. 31.- } \\ 1887 . & 188 . & 1887 . & 1886 .\end{array}$ $\begin{array}{ccccc} & \$ & \$ & \$ & \$ \\ & 179,048 & 156,799 & 2,029,108 & 1,812,729\end{array}$ $\begin{array}{rrrrr}\text { Net... } & 37,113 & 110,349 & 1,447,332 & 1,345,873 \\ 538,955 & 513,016\end{array}$ $\begin{array}{lrrrr}\text { Gross. } & 33,724 & 29,597 & 678,644 & 599,091 \\ \text { Net... } & \text { def. } 6,314 & \text { def. } 8,257 & 138,563 & 129,775\end{array}$ $\begin{array}{rrrrr}\text { Gross. 1,151,741 } & 894,100 & 11,606,412 & 10,081,803 \\ \text { Net. } & 363,707 & 280,245 & 3,504,118 & 3,703,487\end{array}$ $\begin{array}{ccc}\text { Gross. } & 48,695 & 46,219 \\ \text { Net... } & 23,874 & 22,888\end{array}$
$\begin{array}{lllll}\text { Net... } & 64,600 & 49,862 & 621,437 & 390,507\end{array}$ Gross. 1 Gross 1,449, 278,717 16,044,473 13,978,546 $\begin{array}{llll}\text { Gross. } & 6,773 & 4,613 & \mathbf{6 4 , 3 4 2} \\ \text { Net... } & 2,729 & \ldots,\end{array}$ $\begin{array}{rrrrr}\text { Gross. } & 406,428 & 267,336 & 4,254,794 & 3,252,057 \\ \text { Net. } & 182,059 & 91,011 & 1,771,014 & 1,291,147\end{array}$ 182,059 91,011 1,771,014 1,291,147 $\begin{array}{crrrr}\text { Gross. } & 1,181,773 & 899,665 & 13,854320 & 12,329,552 \\ \text { Net... } & 472,996 & 383,708 & 6,046,290 & 6,140,372\end{array}$ $\begin{array}{rrrrr}\text { Gross. } & 345,919 & 296,918 & 4,128,365 & 3,827,831 \\ \text { Net... } & 112,614 & 80,465 & 1,436,441 & 1,150,167\end{array}$ $\begin{array}{lrrrr}\text { Gross. } & 328,637 & 301,174 & 4,036,931 & 3,708,484\end{array}$ Net... 87,007 91,886 1,579,884 1,465,952 $\begin{array}{rrrrr}\text { Gross. } \\ \text { 1,715,656 1,576,714 21,903,073 19, } \\ 793,632 & 668,292 & 11,310,911 & 8,513,720\end{array}$ $\begin{array}{lrrrrr}\text { Net... } \\ \text { Gross. } \\ 1,573,422 & 1,342,525 & 19,656,704 & 15,843,679\end{array}$ Gross. $1,573,4221,342,525$
Net... df. 46,204 df.21,649 1,656,704 1,423,929 d.1093, 132 $\begin{array}{llll}\text { Gross. } 3,289,078 & 2,919,238 & 41,559,777 & 35,610,494 \\ \text { Net... } & 747,428 & 646,643 & 12,734,840 \\ 7,420,588\end{array}$ $\begin{array}{ccc}\text { Gross. } & 67,486 & 54,693 \\ \text { Net. . } & 35,991 & 20,993\end{array}$ 55,991 20,003 Gross. 71,223 54,315

902,862
902,862
129,316
40,654

| ds. | $\begin{gathered} 1887 . \\ \$ \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Jan. } \\ 1887 . \\ \$ 8 \end{gathered}$ | $\begin{aligned} & \text { ec. } 31 . \\ & 1=86 . \\ & \$ . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Tol. \& Ohio Central... Gross. | $\begin{array}{r} 110,240 \\ 45,036 \end{array}$ | $\begin{aligned} & 99,872 \\ & 47,588 \end{aligned}$ | $\begin{array}{r} 1,085,186 \\ 373,019 \end{array}$ | $\begin{aligned} & 844,799 \\ & 270,629 \end{aligned}$ |
| West Jersey \& Brehs. Nr | 98,897 def. 3,968 | 83,569 15,756 | $1,469,215$ 492,957 | 1,352,458 |
|  | 1887. ${ }_{\text {O }}$ | $\text { er.- }-\underset{\$}{1886}$ | $\begin{array}{r} -J a n .1 \\ 1887 . \\ \$ \mathbf{S} \end{array}$ | $\begin{gathered} \text { Oct. } 31 . ־ \\ 1886 . \\ \$ \end{gathered}$ |
| ansville \& Ind......Gross. | $\begin{array}{r} 20,242 \\ 7,890 \end{array}$ | $19,852$ | 196,611 | 161,418 |
| Evansville \& T. H.. .Gros | 78,303 | 68,728 | 738,161 | 639,229 |
| Peoria Dec. \& Evans. Gros | 80,859 | 80,693 | 716,546 |  |
| Net... | 39,209 | 45,797 | 337,244 | 334,985 |
| Mon | and Fis | cal Yea |  |  |
| Road. | $\begin{gathered} 1887 . \\ \$ \end{gathered}$ | $\begin{gathered} 1886 . \\ \$ \end{gathered}$ | $1806.1 .$ | $1885-6$ |
| Lake Erie \& Western. $\begin{gathered}\text { Gross. } \\ \text { Net... }\end{gathered}$Road. | $\begin{array}{r} 172,646 \\ 60,617 \end{array}$ | $\begin{array}{r} 146,633 \\ 42,267 \end{array}$ | $\begin{array}{r} 1,737,435 \\ 714,092 \end{array}$ | $\begin{array}{r} 1,497,104 \\ 355,576 \end{array}$ |
|  | --December.-- |  | -July 18 to | Dec. 31. |
|  | $1887 .$ | $\begin{array}{r} 1886 . \\ \$ \end{array}$ | $\begin{array}{r} 1887 . \\ \hline \end{array}$ | $1886$ |
| Louisville \& | $\begin{array}{r} 449,562 \\ 575,179 \end{array}$ | $\begin{aligned} & 1,278,717 \\ & 538,685 \end{aligned}$ | $\begin{aligned} & 8,624,298 \\ & 3,520,819 \end{aligned}$ | $\begin{aligned} & 7,662,707 \\ & 3,229,020 \end{aligned}$ |
| Northern Pacific..... Gross. | 1,181,773 | 899,665 | 8,407,166 | 7,342,295 |
|  | 472,996 | 383,708 | 4,131,585 | 3,970,126 |
| Ohio \& Mississippi.... $\begin{aligned} & \text { Gross } \\ & \text { Net... }\end{aligned}$ | $\begin{aligned} & 345,919 \\ & 112,614 \end{aligned}$ | $\begin{array}{r} 296,918 \\ 80,465 \end{array}$ | $\begin{array}{r} 2,237,041 \\ 824,639 \end{array}$ | $\begin{array}{r} 2,097,111 \\ 726,150 \end{array}$ |
| Pittsb. \& Western... $\begin{gathered}\text { Gross. } \\ \text { Net... }\end{gathered}$ | 172,377 | 142,432 | 1,118,843 |  |
|  | 47,336 | 31,417 | 319,656 |  |
| Tol. \& Ohio Central... $\begin{gathered}\text { Gross. } \\ \text { Net... }\end{gathered}$ | 110,240 45,036 | $\begin{aligned} & 99,872 \\ & 47,588 \end{aligned}$ | $\begin{aligned} & 614,426 \\ & 227,470 \end{aligned}$ | $\begin{aligned} & 490,649 \\ & 170,470 \end{aligned}$ |

## * Not including royalties.

## ANNUAL REPORTS.

## Delaware \& Hudson Canal.

(For the year ending December 31, 188\%.)
Last week the Chronicle published from manuscript copy the full report of this company except the balance sheet, and now the figures of the latter are given in the table below, in comparison with previous years:


Assets- 1884. $\begin{array}{lllll}\text { Railroad and equipment.:. } & 6,339,210 & 6,398,210 & 6,389,210 & 6,339,210\end{array}$ $\begin{array}{llllll}\text { Real estate } . . . . . . . . . . . . . . . . ~ & 9,325,365 & 9,628,325 & 9,725,394 & 16,787,387\end{array}$ $\begin{array}{lllll}\text { Mine improv'ts, fixt'es, \&c. } & 2,792,417 & 2,795,576 & 2,792,511 & 2,815,844 \\ \text { Coan-yard, barges, \&e...̈. } & 790,779 & 934,856 & 1,007821 & 893,723\end{array}$ $\begin{array}{lllllll}\text { Lack. \& susquehanna RR. } & 1,022,938 & 1,029,938 & 1,027,148 & 1,02,938 \\ \text { New York \& Canada RR.. } & \mathbf{3}, 597,074 & 3,57,074 & 3,597,074 & 3,878,724\end{array}$
 Coal on hand Dec. $31 \ldots$. Advances to leased lines.:
Advances on coal royalties Adisances on coas royena assets .... Telegraph and Car Co... 8upplies, tools, \&c.,on hand Cash and bills receivable

Total assets. $\qquad$ $1,611,25$
2.823 .8 Stock.
Bonds. $\qquad$ ${ }_{\$}$ 41,656,642 ${ }_{\$}^{42,461,213} \underset{\$ 1}{4,017,310}$ $23,500,00023,500,00024,500,00024,500,000$ Miscelianeous accounts.......................78,000 15,378,000 15,378,000 15,378,000 Miscellaneous accounts. Total liabilities.
$\qquad$
$\qquad$ $\frac{2,187,732}{41,843,804} \frac{1,966,640}{41,656,642} \quad \frac{1,888,821}{42,461,213} \quad 34,488,176$ *These miscellaneous assets include the following: Sundry bonds, $\$ 47,415 ; 6,500$ shares Albany \& Susquehanna RR., $\$ 650,000 ; 16,000$ shares Rensselaer \& Saratoga RR., $\$ 1,600,000$; sunary stocks, $\$ 306,944$.

New Central Coal Company of Maryland.
(For the year ending December 31, 1887.)
The annual report of this company in circular form has the following:
Coal mined in 1887
Tons.
Coal mined in 1886
149,04308
Increase.
STATEMENT OF PROFITS FOR THE YEAR 1887.
1887. Dec. 31 st, balance to credit of coal account............ $\$ 468,604$

Deduct amount paid for railroad freights, mining, office and $\$ 471,551$
Deduct amount paid for railroad freights, mining, office and 432,883
$\qquad$
$\qquad$
$\qquad$
Dividend paid March 1st, 1887....................................... 50,000
 38,668
Balance to credit of profit and loss December 31st, 1887.... general balance dec. 31, 1887.

Real Estate. Assets.
Personal property at mines
Personal property at New York and Hoboken
Koontz Barracty
Barges. ........................................................................................
Cash in Trust Company...................................................................25,392
Cash in Office
102,521
Coal on hand
Accounts uncollected.

| Capital stock............................................. $\$ 5,000,000$ | Gross earnings............................... ${ }_{\text {¢ }} \mathbf{7 1 9 , 7 1 1}_{1887}$ | $\stackrel{\text { 1886. }}{\$ 643,057}$ |
| :---: | :---: | :---: |
| Accounts unsettiled................................................ A $^{\text {A }}$ 23,288 | Operating expenses................................... 461,111 | 419,942 |
| Balance to credit of profit and oss............................. 241,353 | Net income.................................. \$258,600 | \$223,115- |
| \$5,265,551 | Other income ................................... 26,175 | 23,876 |
|  | Total income............................... \$284,775 | \$246,991 |
| GENERAL INVESTMENT NEWS. | Fixed charges...................................... 181,583 | 151,909 |
|  | Surplus...................................... \$103,192 | \$95,082 |

Chesapeake \& Ohio. -The proposed plan of reorganization has not yet been made public, but it is accepted as a fact that Mr. M. E. Ingalls of the "Big Four" road will be president or general manager of the company. Mr. Huntington has said in reply to inquiries that the receivership will be necessary for, say, six months or a year. General Wickham, the receiver, is vice president, and he will retain that position in any event. All the line from Newport News to Cincinnati will be under Mr. Ingalls management and the Chesapeake \& Ohio will be fortunate in having the services of one who has so well earned the confidence of the public as a railroad man. The extension from Ashland to Cincinuati along the Kentucky shore of the Ohio will be completed under his direction. Work on this Ohio will be completed under his direction. Work on this new ling is slow just now becanse of the weather, but it can about 135 miles long, and with the Ohio River Bridge will give a direct connection with the Cincinnati Indianapolis St. Louis \& Chicago road.
Chicago \& Eastern Illinois-Chicago \& Indiana Coal.The condensed income account of the two companies for 1887 is as follows:

| Railroad earnings | $\underset{\$ 2,071,604}{\text { G. } \mathcal{E} E}$ |
| :---: | :---: |
| Earnings from investments. |  |
| Total receipts.......... | \$2,071,604 $1,253,000$ |
| perating expenses and tax | 1,253,000 |
| Net receipts | \$818,604 |

Net receipts .........
From which deduct interest, rentals and

## Earnings on their stocks.

Detroit Lansing \& Northern.-The directors of the Detroit Lansing \& Northern Railroad Company have declared a dividend of $31 / 2$ per cent on the preferred stock, payable February 15, 1888, making 7 par cent for the year. The summary of the company's business for the year ending December 31, 1887, as presented at the meeting, shows in comparison with that for 1886 as follows:


Miscellaneous interest
Bividends on pref. stoek, 7 p. c. 1887.
$\$ 1,147,159$
696,114 $\$ 451,045$ $\begin{array}{r}269,650 \\ \hline\end{array}$
$\$ 181,395$
4,046 $\$ 177,348$
175,700
Surplus.
From the surplus of $\$ 57,032$ in 1886,3 per cent on common stock was paid.

Florida Railway \& Navigation.-A plan for the reorgani zation of this company has been agreed upon, and Messrs W. Bayard Cutting, Wayne MacVeagh, E. N. Dickerson and P. C. A. N. Van Weil are the committee who have undertaken to carry it through, and it will be submittfd to bond iaken to carry it through, and it will be submitt d to bond
and stockholders in a short time. The Commercial Bulletin reports that the above gentlemen had a conference with Simon Borg \& Co. in relation to the status of the " $A$ " bonds under the reorganization. The result of this conference was that Borg \& Co. were offred par and accrued interest at the rate of 5 I er cent from Janusry, 1885, for their $\$ 1,000,000$ of bonds, which offer it was decided to acoept. This, the officials of the company say, removes every obstasle to a successful reorganization.
The plan provides for a 5 per cent first mortgage at the rate of $\$ 5,000$ per mile, first preferred stock at the rate of $\$ 3,000$ per mile, and second pieferred stock at the rate of $\$ 8,000$ per mile, besides about the same amount of common stock as now exists. This arrangement will make a material reduction in fixed charges.
An \&ssessment on the old stock of the company is to be collected, the amount to be determined after the committee have decided how much money is necessary to put the road in firstclass condition. It is intimated that the assessment will be 6 per cent on both the common and the preferred stock. Mr. Henning, now President of the comp iny, says: "The new orpanization will be controlled by Mr. W. Bayard Cutting and
his associstes his associates. It is understood that Mir. H. R. Duval, the present receiver, will be made Preeident. I have sold outt my interest, and ehall retire from the company upon the comple. tion of the reorganization."
Indiana Bloomington \& Western.-Negotiations are in progress now betwesu this company and the Cincinnati Sandusky \& Cleveland for a new bais of consolidation. Nothing has been concluded yet. The I. B. \& W. was unable to carry out its part of the agreement, owing to the fact that the company had to spend more money than had been expected.
Long Island Railroad, -The report for the quarter ending
Dec, 31 , is as follows

Missouri Kansas \& Texas.-The February interest on the old consolidated bonds of this company dated 1871-73 was paid on the 1st inst. The representatives of the Amsterdam holders of these securities is here for the purpose of making a thorough investigation. Mr. Adolph Boissevain has appointed Mr. R. V. Martinsen, of 43 Exchange Place, chairman of a committee to work in harmony with the Dutch committee for the protection of the stock and bondholders.
New York \& New England.-New York \& New England earnings for the first quarter of the current fiscal year beginning October 1 have just been reported. The quarter's expenses were larger than in 1886, owing partly to expenditures for improvements. The quarter's net earnings therefore show a decrease of $81 / 2$ per cent. The Norwich \& Worcester's earnings are now included in the New York \& New England's statements for both years 1887 and 1886. The comparative figures follow:

Gross earnings
Expenses.........
Net earnings.
 -October 1 to December 31.7

Net earninge -1 $\qquad$ Increase. Chronicle to-day will be found an analysis of the earnings, expenses and charges of this company for the hal-fyear ending with December 31. The land sales in the six months amounted to 187,124 acres for $\$ 670,216$, and the total sales, including town lots, \&c., to $\$ 820,144$. 'On Dccember 31, 1887, the land notes or deferred payments outstanding were $\$ 4,084,002$, of which $\$ 1,075,343$ was applicable to retirement of preferred stock, $\$ 1,703,732$ to Missouri \& Pend d'Oieille division bonds and $\$ 1,304,926$ to the first mortgage bonds.
Ohio River. - This railroad company makes the following statement of earnings, expenses and net earnings for the year 1887:
Earnings-
Passenger

Mail....
64,766
11,336
Express.:
Miscellaneou
Mileage.
Total. $\$ 375,216$
Operating expenses 184,380-

Balance. $\$ 190,836$
Pittsburg \& Western.-The statement for the month of December, 1887, and for the six months, July 1 to Dec. 31, is is as follows

Gross earnings
Gross earnings...............................
Operating expenses, taxes and rentals.
December,
1887.
$. . \$ 172,376$
$.125,040$
6 mos. to Dec. 31.
1887.
 \$1,118,843

Surplus over interest.................... | $\$ 15,336$ |
| :---: |
| $\$ 125,656$ |

Philadelphia \& Reading.-The gross and net earnings for D cember, the first month of the fiscal year, have been as below given. The net earnings of both companies aggregated $\$ 747,428$ in December, 1887, against $\$ 646,643$ in December, 1886.
railroad co.
Gross earnings.
Operating expens
Net earnings..
COAL \& IRON CO
December.
1887 .
1,715,656
1886.
$\$ 793,632 \quad \$ 668,292$.
Gross earnings.
penses. 1887. December.-
$\$ 1,573,422$

Operating expense | $\$ 1,573,422$ | $\$ 1,342,524$ |
| :--- | ---: |
| $1,619,626$ | $1,364,174$ |

## Net earnings..

 *loss. $\$ 46,204$ loss. $\$ 21,650$*For December the amount transferred to sinking fund was $\$ 47,024$.
Texas \& Pacific.-According to the announcement lass: week made excluwively by the CHRONICLE the United States Courts in Dallas and New Orleans have ordered that the sale in the foreclosure suits against the Texas \& Pacific Railroad Company be set aside, and the money paid in by the bidders, less the costs and charges, refunded. In the matter of the receivership the Court has ordered that the injunction issued be relaxed so as to allow the company to execute the mortgages required to carry out the contemplated reorganization The existence and conduct of the receivership are not affected by the above orders, but will remain under Governor Brown's administration until wound up by further decree of court.
Gov. Brown stated to an N. O. Picayune reporter that the plan of reorganization will be carried out in the same manner as if the foreclosure sales had been completed. The matter was taken out of the courts by agreenent of all the parties interested.

## 築eproxts and 累ocunxents.

## investment circular of chas. T. WING.

## INVESTMENTS

Number 91.

## office of <br> CHARLES T. WING.

WITH A. M. KIDDER \& CO., BANKERS. 는

## NEW YORK \& NORTHERN RAILWAY CO.

First Mortgage 5 per cent. Gold bond,
Dated October, 1887, due October, 1927. Interest April and October, at fice of Company, 96 Broadway, N. Y. City. Issue, $\$ 1,200,000$-denomination $\$ 1000$ - on 5$\rangle$ miles of road, from 15jth street, New York City, to Brewsters, including the branch to Getty's Square, Yonkers- 8 miles being double track, and also 11 miles of siding. About $\$ 21$, coo per mile - covering also equipment, depots, grounds, bridges (including that over the Harem in all over $\$ 13,000,000-$ (according to statement of Railway to New ing in all over York Stock Exchange when bonds were listed in December) on all of which this is an absolute first mortgage, the amount of which cannot be increased, and being lest than one-tenth of its cost value. $\$ 600,000$ of these bonds have been placed abroad, and only a small portion of alance is still unsold.
The sman ameurk of this mortgage, covering, as it does, the right of why into New York City, and property so largely in excess of its face,
which must decidedly increase in value each year, makes it one of the most desirable of new securities.
Price, $1041 / 2$ and int. At $1041 / 2$, pays $43 / 4 \%$
sew york \& long branch railread co.
First Mortgage 5 per cent Bond.
Dated January 16, 1882, due December, 1931. Interest June and December, at office of Central Railroad Co. of N. J., 119 Liberty Street, N. Y.
City. Issue, $\$ 1,500,000$-denomination, $\$ 1000$-on 38 miles road-Perth Amboy to Bay Head Junction, N. J. Leased January, 1882, to CENTRAL RAILROAD CO. of N. N. and PENNSYLVANIA RAILROAD rental of $\$ 206,000$ per annum over and above all expenses of maintain-
ance. Stock pays redeemed after January 1, 1899, at 110 and accrued interest; are guaranteed principal and interest by CENTRAL RALLROAD CO. of N. J., and endorsed as follows
varantee the payment of the principal and interest of the within Bond, at the times and upon the terms and conditions therein specified, as is fully set forth in the Mortgage given to secure the series of Bonds of which this is one."

## Price, 107 and int. <br> At 107 , pays $4 \% / 8 \%$.

NEW YORK CENTRAL \& HUDSON RIVER RAILBOAD CO.
Debenture 5 per cent Certificate.
Dated September, 1884, due September, 1904. Interest March and September, at office of Company, 42d St. Station, N. Y. City. Issue, $\$ 10,000,000-$ denominations, $\$ 1000$, , $\$ 500, \$ 100$, with provisions for ex-
change into Registered Certificates, $\$ 10000, \$ 5000, \$ 1000$, a direct obligachange into Registered Certificates, $\$ 10000, \$ 5000, \$ 1000$, a dir
tion of the Company, which contains the following provision tit is agreed with the holder hereof that in case the said Company shall at any time before July 1st, 1902, create any Morigage on its properry to secure the payment or any Bonds or otner obigation, the Certificate of this issue shall be included in such Mortgage and shal have the benefit of the security thereof as fully as such other Bonds or Price 108 and int

At 10714, pays 43/8\%.

## CHICAGO \& EASTERN ILLINOIS RAILROAD CO.

First Mortgage 6 per cent Bond.
Dated September, 1877, due December 1907. Interest June and December at Fourth National Bank, N. Y. City. Issue, $\$ 3,000,000$-denominations, Branches-about $\$ 22,700$ per mile.

Gross earnings for 1887 are.....................................071,604
Operating expenses and taxes [December, estimated]
$1,253,000$
00
Net earnings
$\$ 818,60425$
Anpual in terest charge for this issue, $\$ 180,000$. On June ist, 1885 , and every six menths thereafter, the sum of $\$ 10,000$ is paid over to the
Trustee of this Mortgage, and is invested, with all acceretions, in these Bonds at the market price. This constantly increasing demand, and the undoukted character of this security, will surely and steadily enhance its marke
= Price, 116 and int.
CHICAGO \& KORTHWESTERN RAILWAY CO
General Consolidated Mortgage 7 per cent Gold bond.
Dated 1872. due December, 1902. Interest June and December, at Company's cffice, N. Y. City. Issueauthorized, $\$ 48,000,000-$ denominations, $\$ 1,000, \$ 500$.
The bonds of this issue now outstanding amount to....
Add the amount paid into Sinking Fund, and canceled
Total amount issued
The issue may be further increased for construction and
equipment purposes.................................................... an equal amount of some other class of bonds, which this ment of, which bonds amount, in the aggregate, to..
$\$ 12,343,000$ 1,024,000

## Limit of this issue

$\$ 48,000,000$
When this limit shall have been reached, the mortgage will become a first lien upon all the lines of Road. Equipments, etc., owned by the Company, and upon the leasehold or other interest of this Company in mortgage.
Price, $1301 / 4$ and int.
At $1803 / 4$, pays 43/4\%.
OSWEGO d SYRACUSE RALLROAD CO. (Delaware Lackawanna a Western.)
Guaranteed 9 per cent. Stock.
Issue, $\$ 1,320,410-$ on 35 miles of Road ; total track, 57.22 miles-Syracuse
to Oswego N. Y. Dividend, $412 \%$ semi-annually, February and August 20th, at office of Delaware Lakawanna \& Western Railroad Co. N. Y. City. Leased February, 1869, during length of charter and renew-
rental equal to o\% on Stock and the interest on $\$ 438,0007 \%$ and $\$ 668,000$ $5 \%$ Bonds; the principal of the $5 \%$ Bonds being also guaranteed.
Price, 170 and int. At 170, pays 514\%.
pittsburg cincinnati \& st. louis bailway co.
First Mortgage 7 per cent Bond.
Dated August, 1888, due August, 1900. Interest February and August, at office Pennsylvania Railroad Co. Authorized issue, $\$ 10,000,000-$ denomination, $\$ 1,000$ both Coupon and Registered, -outstanding, $\$ 8,863,000$-balance held in reserve to take up prior mortgages as they mature-on 20 This Company is controlled by the Pennsylvania Company through
the ownership of the majority of the Stock, and hence is part of the Pennsylvania Railroad system.
Price, $1181 / 2$ and int. At $1181 / 2$, pays $5 \%$.
St. LOUIS vandalia \& terre haute railioad co.

## Second Mortgage 7 per cent Bond.

Dated March, 1868 , due May, 1898 . Interest May and November, at Third National Bank, N. Y. City. Issue, $\$ 2,600,000$ ( $\$ 1,600,000$ guaranteed) denomination, \$1000,-on 158 miles Road-East St. Louis to Indiana State Line-Leased at ${ }^{\text {30\% of gross earnings to the TERRE HAUTE }}$
INDIANAPOLIS RAILROAD CO, for account of itself and the PITTS-
BURG CINCIN BURG CINCINNATI \& ST. LOUIS and COLUMBUS CHICAGO \& INDIANA CENTRAL RAILWAY
"For a valuable consideration the Terre Haute \& Indianapolis Railroad Company, the Columbus Chicago \& Indiana Central Railway Company and the Pittsburg Cincinnati \& St. Louis Railway in bond that they will, when and as the said bond and the interest warrants thereon shall respectively become due, when requested and upon the surrender and delivery of the same to them or their agent in the city of New York, purchase the said bond and interest warrants for cash
at par according to the tenor and effeet thereof, and when so purchased each and all of said bonds and coupons are to be held by said companies each and all of said bonds and coupons are to be held by said companies
with all the rights hereby given and with the benefit of every security thereof."
The annual report for year ending October 31,1887, shows gross earnings $\$ 1,757,00-$ net earnings $\$ 644,922$, The income at $30 \%$ of gross earnings
is $\$ 527,101-$ leaving surplus after interest, expenses and taxes of is \$\$27,
Price, Guaranteed Bonds, 1091/2 and int. At 1091/2, pays 53/4\%.
Cincinnati, Chicago, St. Louis and Lonisville City Bonds for sale at price netting investor 4 to 5 per cent.
Prices of above Bonds subject to changes of the market.
COLUMBUS \& HOCKING COAL \& JRON COMPANY.
Messrs. John H. Davis \& Co. have recently issued a circular regarding the bonds of this company which contains the following statements:
The company was organized in 1883, being a consolidation of various properties previously owned and worked by private firms or individuals. The property comprises 13,351 acres of coal and iron ore lands in Hocking, Perry, Athens and Vinton counties, Ohio, upon which are located:-
17 active coal mines, with a capacity of $\$ 2,000,000$ tons per year.
5 larme blast furnaces, with a capacity of 70,000 tons per year.
689 dwelling houses, with a yearly rental of $\$ 35,000$.
10 stores, with a yearly business of $\$ 300,000$
Personal property, consisting of railroad cars, machinery, furnace stock, merchandise and stores, iron ores, etc., etc., valued at over In addition, the company leases 1,207 acres of coal land, mined upon royalty.
To ascertain the actual cash value of the property, Messrs. Davis \& Co. sent two carefully-selected experts to make a horough examination and report, not only of the lands, mines and furnaces, but also as to the working of the mines and the general business management. Several weeks were spent in this examination, and a report was finally made on December 30th, 1887, which was highly satisfactory as to the company's methods and management, and which computed the low cash value of the property at over three million dollars.
The economic advantages possessed by this company for practical and profitable operation are sho
"In the examination of this large coal field no serious natural difficulties were observed, and only such slight natural difficulties incidental to and found in the most favorable coal seams. The coal bed rests on a bed of fire clay, the floor being nearly level and even, having a slight dip to the south and east, whilst the roof is a hard slate and sand-stone, conditions very favorable for economical mining. Everything considered, we know of no place in the bituminous regions of the States, if we except the Connellsville coke region and the Fourth Pool of the Monongahela River region, where coal can be loaded on board cars as cheaply as in the Hocking Valley. After a partial examination of other property now in operation in the Hocking Valley the conclusion is reached that the advantages and facilities enjoyed by this company for cheap mining are not excelled, if equaled, by any other company engaged in the business.

BONDED DEBT, FIXED CHARGES AND INCONE.
Upon the entire property owned by the company, including lands, mines, furnaces, buildings, houses, machinery, railroads, rights, privileges and appurtenances, a first mortgage was placed, securing an issue of 6 per cent gold bonds, dated January 1, 1887, and due 1937, interest payable January and July, the Central Trust Company of New York, trustee.
The company has no floating debt or outstanding obligations of any sort, save this issue of bonds, and on November 30,1887 , had a surplus of cash and available assets amounting to $\$ 559,273$.
By provision in the mortgage a sinking fund of two cents for every ton of coal mined from property under the mortgage from and after May 1, 1888, is to be paid annually into the Central Trust Company, and the accumulations of this fund
are to be applied to the redemption of these bonds, provided they are offered at not exceeding 105 and interest; but there can be no compulsory redemption before maturity.
The capital stock of the company is $\$ 4,700,000$; both stock and bonds are listed at the New York Stock Exchange,
The charter and organization of the company, the proceedings resulting in the issue of these bonds, and the form of the bond and mortgage, have been examined and approved by Messrs. Davis \& Co.'s counsel.
The company was formed, as has been stated, in 1883. The following statement of the results of operations since that time, is a remarkably strong one:
Total bonded debt
$\$ 1,000,00000$ Anmual interest $\qquad$ Net earnings 13 m

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year \(\quad\) "
```


## 霛"" " " " " $1,1887 \ldots .$.

 60,000139,53431 100,542 96 160,41849 164,22000
138,49559 annual surplu

78,49559
132,75311 Net earnings for nine months, April 1 to Dee. 31, $1887 \ldots$. or a surplus in nine months of $\$ 72,75311$ over and
above the interest charges for the entire year
The net earnings for December were $\$ 19,634$, or nearly four times the interest charge for the month.
The "Hocking Coal" is well known and in demand throughout the West and commands the highest price of any coal west of Pennsylvania (except the "Brier Hill" coal of northeastern Ohio, of which but a very limited amount remains unmined.) The mines of this company produced in 1885-6 over 11 per cent of the total coal output of the State of Ohio. They are worked economically and easily. The mining plant is in good working order. The furnaces are well equipped and in full blast, making a good quality of iron. Ample and competing railroads ensure ready access to market. The management is in the hands of experienced and judicious men.

After the most thorough investigation, Messrs. Davis \& Co, recommend this bond as a safe and profitable investment
Present price 97 and accrued interest, subject to advance without previous notice.

Broadway Railroad (N. Y. City).-The report of the Broadway \& Seventh Avenue Railroad to the N. Y. State Commissioners, for the quarter ended December 31, 1887, shows :
Gross earnings..
Operating expen
1887.

Net earnings
Net surplus.
Covington \& Macon - The temporar ington \& Macon road of Georgia has been discharged Covtrouble with contractors is now settled, interest on the bonds has always been paid, and it is reported that M+ssrs. Alex. Brown \& Sons, of Baltimore, have contracted to take all the bonds, and the road will be finished to Athens ( 105 miles), by June 1. Fifty miles have been in operation since October.
East Pennsylvania.-President Corbin, of the Reading, is considering plans for refunding $\$ 495,900$ East Pennsylvania 7 per cent bonds which mature March 1. It is believed the bonds will be extended at 4 or $41 / 2$ per cent.
Ohio \& Mississippi.-At a meeting of holders of common stock of this company, at No. 40 New Street, the following committee was appointed to confer with preferred stockbolders, with a view to harmony of action. Louis C. Clark of Clark, Dodge \& Co., W. G. Dominick of Dominick \& Dickerman, G. J. Witzlar of J. D. Probst \& Co., Malcolm Campbell of Alexander Campbell \& Co., and Van Brugh Livingston. Mr. Livingston is chairman of the committee.
Pittsburg Youngstown \& Ashtabnla.-This railroad company has placed a mortgage for $\$ 4,000,000$ on record at Youngstown, Ohio. The mortgage is in favor of the Farmers' Loan \& Trust Company of New York as trustee. There are now $\$ 1,500,000$ first mortgage bonds outstanding upon the property.

St. Joseph \& St. Louis.-The St. Joseph \& St. Louis railroad runs from St. Joseph, Mo., to North Lexington, Mo., 76 miles. Previously to July, 1886, when it returned to the control of its owners, it was operated under lease by the St. Louis Kansas City \& Northern Railroad. The road is now to be sold, as reported, to the St. Joseph \& Santa Fe, which is the Atchison line between Atchison and St. Joseph. It was also decided to change the name of the St. Joseph \& Santa Fe upon the consolidation, to the St. Joseph St. Louis \& Santa Fe.
Summit Branch.-The approximate statement of the Summit Branch for the year 1887 shows: Gross earnings, $\$ 1,358$, 000 , increase, $\$ 623,877$; all expenses, $\$ 1,225,000$; increase, $\$ 003,659$; net earnings, $\$ 133,000$; increase, $\$ 120,000$; interest, $\$ 82,950$; Lykens Valley def., $\$ 101,000$; increase, $\$ 3,809$; total deficit, $\$ 50,950$, increase, $\$ 116,409$

Warren \& Franklin.-The coupons of the Warren \& Franklin Railroad, which have been purchased several times as they fell due by the Philadelphia \& Erie Railroad, were paid Feb. 1 at the office of the Western New York \& Pennsylvania road in New York. The Philadelphia \& Erie has transferred to the Western New York \& Pennsylvania the Warren \& Franklin coupons purchased by it as guarantor, and has received the cash-about $\$ 250,000$.

## \& Commextial times.

## COMMERCIAL EPITOME.

## Friday Night, Feb. 3, 1888.

The weather has become more agreeable. The severe cold and violent storms of last week are followed by a milder temperature and clear skies. Railroad transportation is no longer obstructed, and general trade has made good progress. The only serious drawback is the Reading strike and its complications. Congress makes slow progress with legislation affecting finances and trade, but the opinion is general that the needed relief will come by and-by, and that nothing radical will be proposed or carried, and the subject causes little uneasiness anywhere.
The following is a statement of the stocks of leading articles of domestic and foreign merchandise at dates given:

|  | $\begin{aligned} & 1888 . \\ & \text { Jan. } 1 . \end{aligned}$ | $\begin{gathered} 1888 . \\ \text { Feb. } 1 . \end{gathered}$ | $\begin{aligned} & 1887 . \\ & \text { Feb. } 1 . \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Pork........................ . . . . . bbls. | 14,488 | 13,443 | 27,116 |
| Lard...................... ....... tcs. | 18,932 | 15,197 | 39,499 |
| Tobacco, domestic............. hhds. | 43,442 | 42,423 | 37,543 |
| Tobacco, foreign............... bales. | 40,576 | 39,991 | 48,985 |
| Coffee, Rio........ .............. bags. | 170,802 | 144,507 | 224,107 |
| Coffee, other..................... bags. | 81,056 | 59,564 | 36,443 |
| Coffee, Java, \&c.... .............mats, | 96,650 | 107,900 | 135,144 |
| Sugar ........................... . hhds. | 3,530 | 3,019 | -9,592 |
| Sugar .......................... boxes. | None. | None. | 1,9,935 |
| Sugar ....................... bags, \&c. | 1,089,401 | 1,242,084 | 1,859,976 |
| Melado............................hhds. | None. | None. |  |
| Molasses, foreign...............hhds. | 762 | 77 | $571$ |
| Molasses, domestic.............. bbls. | 1,800 | 2,000 | 5,000 |
| Hides,..............................No. | 336,900 | 320,300 | 355,400 |
| Cotton................. ........ . bales. | 167,289 | 247,188 | 245,800 |
| $\underset{\text { Rosin................ ........... bbls. }}{\text { Spirits turpentine }}$ | 26,071 | 27,570 | 16,388 |
| Spirits turpentine ............... bbls. | 2,055 | 2,514 | 2,445 |
| Tar............................... bbls. | 560 | 1,153 | 908 |
| Rice, E. I...........................bags. | 8,700 | 9,500 | 8,440 |
| Rice, domestic.....................pkgs. | 5,500 | 5,300 | 7,000 |
| Linseed............. ............... bags. | None. | None. | None. |
| Saltpetre................ ......... bags. | 13,000 | 14,000 | 12,750 |
| Jute butts.......... ............ bales. | 2,000 | 15,000 | 25,000 |
| Manila hemp....................... bales. | 6,500 | 6,500 | 16,926 |
| Sisal hemp..............................ales. | 7,600 | 3,500 | 8,959 |
| Flour................bbls. and sacks | 186,860 | 156,116 | 212,941 |

The speculation in lard for future delivery was sluggish at variable and unsettled prices early in the week, but on Wednesday became active and buoyant, continuing down to near the close on Thursday, when there was some reaction toward lower prices. To-day there was a slight further advance but a quiet closing.
Lard on the spot has shown a hardening tendency. The demand was only moderate, but there was a general disposition to hold for higher prices. The close was quiet at 7.800 , for prime city, $8.05 @ 8 \cdot 121 / 2 \mathrm{c}$. for prime to choice Western, 8.10 c . for refined to the Continent and 8.75 c . for South 810c. for
America.


Pork has been marked up $25 @ 50 \mathrm{c}$. per bbl.; new mess closes fairly active at $\$ 1550 @ \$ 1575$. Pickled cutmeats also show some improvement, with a good business to-day at $71 / 2 @ 75 / 8 \mathrm{c}$. for bellies. Other "hog products," as well as beef, butter and cheese, show very little change.
The speculation in options for Rio coffee has bsen active at widely fluctuating prices, in which, however, the declines exceeded the advances. To-day, however, there was decided buoyancy, especially in the summer months, closing this afternoon with sellers as follows for delivery in 1888:


. .11 .600 March............ 12.75c. July...............12•15c. November. May. $\qquad$ | 12.65 c. | August |
| :---: | :--- |
| 12.60c. | Septembe | December. .115 .500

Coffee on the spot has been more freely offered at lower prices. but to-day was steadier; fair cargoes quoted 16c., with sales of No. 6 at 141/2@143/4c
Raw sugars have been dull owing to the stopping of many refineries by what is known as the "Sugar Trust," and there is a further decline in values. Quoted to-day at $47 / 8 @ 5 \mathrm{c}$, for fair refining Cuba and $55 / 8 \mathrm{c}$. for centrifugal, 96 deg. test, with the latter in bond at $31 / 435-16 \mathrm{c}$. Refined sugars are firmly held. Molasses dull at $221 / 2 \mathrm{c}$. for 50 deg . test. The tea sale on Wednesday went off at steady prices.
Kentucky tobacco sold in January to the extent of 6,071 hhds. of which 4,283 for export. Closing prices are: Lugs light, $41 / 2 @ 7 \mathrm{c}$., heavy 433 @ @61/2c.; leaf, light 61/4@17c., heavy $63 / 4 @ 15 \mathrm{c}$. Seed leaf was in moderate demand, with sales of 1,200 cases.
The speculation in metals has been fitful in the past week and prices very unsettled. To-day there was some revival of the movement in copper, with sales at 16.55 c . on the spot $16^{\circ} 75 \mathrm{c}$. for March, 16.85 c . for April and 16.70 c . for June. Lead has declined and sold to-day at 4.70 c . for Feb, and $4.671 / 2 \mathrm{c}$. for March and tin at 35.10 c . for March and 33.85 c . for April.
Spirits turpentine closes quiet at 401/4@401/2c. and rosins at $\$ 110 @ 115$ for common to good strained. Crude petroleum certificates have not received so much speculative attention and close quiet at $903 / 8 @ 901 / 2 \mathrm{c}$. Wool is more active at full prices.

## COTTON

Fridat. P. M., Feb. 3, 1888. The Movement of the Crop, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening (Feb. 3), the total receipts have reached 98,668 bales, against 90,130 bales last week, 105,403 bales the previous week and 145,741 bales three weeks since, making the total receipts since the 1st of September, 1887, 4,583,627 bales, against $4,486,382$ bales for the same period of 1886-7, showing an increase since September 1, 1887, of 97,245 bales.

| Receipts at- | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galveston | 786 | 1,673 | 2,167 | 878 | 1,208 | 505 | 7,217 |
| Indianola, \&c. |  |  |  |  |  |  |  |
| New Orleans ... | 5,975 | 6,017 | 9,640 | 5,110 | 5,454 | 2,297 | 34,493 |
| Mobile. | 1,071 | 1,362 | 680 | 193 | 161 | 1,569 | 5,036 |
| Florida |  |  | 266 |  |  | 101 | 367 |
| Savannah | 2,736 | 2,882 | 2,320 | 2,730 | 1,896 | 1,783 | 14,347 |
| Brunsw'k, \&c. |  |  |  |  |  | 2,519 | 2,519 |
| Charleston ..... | 630 | 1,407 | 1,608 | 1,329 | 1,248 | 1,345 | 7,567 |
| Port Royal, \&c |  |  |  |  |  | 459 | 459 |
| Wilmington.... | 6 | 186 | 809 | 320 | 329 | 340 | 2,300 |
| Wash'gton, \&e | , |  | 38 |  |  | 26 | 64 6,470 |
| Norfolk ........ | 1,167 | 1,262 | 786 | 1,659 | 969 | 627 | 6,470 |
| West Point, \&c | 1,200 | 1,317 | 2,255 | 1,402 | 1,313 | 1.235 | 8,722 |
| New York...... | 244 | 326 | 61 | 1,232 | 886 | 67 | 2,816 |
| Boston | 187 | 429 | 48 | 530 | 149 | $\begin{array}{r}331 \\ \hline\end{array}$ | 1,674 |
| Baltimore | -7. |  | 126 | 220 |  | 2,981 68 | 1,107 1,510 |
| Philadelphia, \&c | 150 | 29 | 655 | 220 | 388 | 68 | 1,510 |
| Totals this week | 14,462 | 16,890 | 21,459 | 15,603 | 14,001 | 16,253 | 98,668 |

For comparison we give the following table showing the week' total receipts, the total since September 1, 1887, and the stock to-night,


In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York, which are prepared for our special use by Messrs. Carey, Yale \& Lambert, 24 Beaver Street.

| Feb. 3, AT- | On Shipboard, not cleared-for |  |  |  |  | Leaving Stock. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Britain. | France. | Other Foreign | Ooastwise. | Total. |  |
| New Orl | 18,191 | 18,232 | 22,209 | 8,748 | 67,380 | 302,762 |
| Mobile | 4,000 | None. | None. | None. | 4,000 | 34,756 |
| Charlesto | 3,100 | None. | 3,500 | 500 | 7,100 | 32,157 |
| Savannah | 6,600 | None. | 4,600 | 3,100 | 14,300 | 60,959 |
| Galvesto | 3,847 | None. | 2,772 | 5,035 | 11,654 | 24,070 |
| Norfolk | 13,500 | None. | 1,300 | 1,700 | 16,500 | 30,132 |
| New York | 2,400 | 900 | 3,500 | None. | 6,800 | 249,700 |
| Other por | 10,000 | None. | 3,000 | None. | 13,000 | 67,442 |
| Total 18 | 61,638 | 19,132 | 40,881 | 19,083 | 140,734 | 801,978 |
| Total 1887 | 96,622 | 21,690 | 43,300 | 16,318 | 177,930 | 744,713 |
| Total 1886. | 101,427 | 18,283 | 65,252 | 17,559 | 202,521 | 861,759 |

The speculation in cotton for future delivery at this market opened depressed on Saturday last, in sympathy with dull foreign advices and some expectation that better weather at the South would lead to a freer movamont of the crop. Disquieting political news from the Continent was also an element of weakness. Monday was buoyant on a renewal of speculative manipulation, in whivh the sum ner monthe shared more freel as they had been relatively cheaper than the spring months. A decline on Tuesday was caused by an increase in receipts at New Orleans, which induced many of the bull party to ucload. A decline at Liverpool on Wednesday made a dull opening, with the early months lower, but on the renewal of speculation there was a quick rally, followed again by a turn downward under pretty full receipts at the ports. Yesterday Liverpoal further declined and prices with us yielded a few points after a stronger opening. The fuller crop movement and some rumors regarding the forthcoming statistics of theoverland movement caused many bulls to lose confidence. To-day the opening was weak, but a steadier closing at Liverpool and reduced poit receipts led to a demand to cover contracts, and ther was ery followed by an advance of a few poiats. Cotton on the spot remained quiet and unchanged until yesterday, when there was a decline of $1-16 \mathrm{c}$. The mariset to day was quiet but firm at $105 / 8 \mathrm{c}$. for middling uplands.
The total sales for forward delivery for the week are 463,900 bales. For immediate delivery the total sales foot up this week 1,297 bales, including 10 for export, 897 for consumption, 390 for speculation and - in transit. Of the above - bales were to arrive. The following are the official quotations for each day of the past week-Jan. 28 to Feb. ?

| UPLANDS. | Sat. | n. | Tues | Wed | Th. | Fri |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 71 | ${ }_{8}^{713} 16$ | 18 | ${ }_{85}^{713} 16$ |  |  |
| Gard Or |  | ${ }^{81}{ }^{1}{ }^{16}$ | ${ }_{9}^{85}{ }_{4}^{16}$ | ${ }^{85}{ }^{15}{ }^{16}$ | $8{ }^{14} 4$ <br> 93 <br> $3_{1}$ |  |
| Brrict G ood | $9^{94}$ | $9^{3}{ }_{4}^{4}$ | 934 | 93 |  |  |
| Low Midd | $1{ }_{1016}{ }^{3}$ | ${ }_{102}^{103}$ | ${ }_{1015}^{10316}$ | ${ }_{1018}^{10316}$ |  | ${ }^{1018}$ |
| 8trict |  | ${ }_{1011}^{10}$ | ${ }^{1011}$ | ${ }_{1011}{ }_{10}{ }^{2}$ | ${ }_{1058}^{10{ }^{16}}$ | l $10{ }^{10}{ }^{16}$ |
|  | $10^{1515}$ | $10{ }^{15}{ }_{16}$ | 1015 |  |  | $10^{78}$ |
|  |  | ${ }^{113^{16}}$ | ${ }_{119}^{113}$ | 1113 |  |  |
| $\stackrel{\text { M }}{ }$ |  |  | 11918 ${ }^{119}{ }^{16}$ | 11916 | ${ }_{1218}^{111_{8}}$ | ${ }_{1218}^{111_{2}}$ |
| GUL | Sat. | Mon | Tues | \% | Th. |  |
|  |  | 71 | 71 |  |  |  |
| Btrict Ordin | $87_{16}$ | $8^{87}{ }^{16}$ | ${ }_{8}^{87} 16$ |  |  |  |
| Grood Ordinal | $9^{77}$ | ${ }_{978}^{988}$ |  | ${ }_{9}{ }^{98}$ | ${ }_{9}$ |  |
| Low Middlin | $10^{5}$ | $10{ }^{5}{ }_{16}$ | $10{ }^{8}$ | $105^{\circ}$ | $10^{14}$ |  |
| 8trict L |  | ${ }^{1058}$ | ${ }^{1058}$ | 1058 | $10{ }^{9} 18$ 1034 104 | 10 |
| Middi |  |  |  | 111 |  |  |
|  |  |  | $11{ }^{15}$ |  | ${ }_{111} 114$ | ${ }_{11}^{111_{4}}$ |
| Mididing Fa |  |  |  |  |  |  |
| STAIN | Sat | Mon | Tuee | We | Th |  |
|  |  |  |  |  |  |  |
| diow Midling |  | ${ }_{93}^{87} 16$ | ${ }^{87116}$ | ${ }^{7}$ |  |  |
| Low Mi |  |  |  |  | $\begin{array}{r} 93_{16} \\ 106 \\ \hline \end{array}$ | $\begin{array}{r} 90_{1}^{1} \\ 10{ }_{1} \\ \hline \end{array}$ |

## MARKET AND SALES.

The total sales and future deliveries each day during the week are indicated in the following statement. For the convenience of the reader we also add a column which shows at a glance how the market closed on same days.


The daily deliveries given above are actually delivered the day revious to Nast on which they are reported.
The Sales and Prices of Futures are shown by tho following comprehensive table:

figures for to-night (Feb. 3), we add the item of exports from the United States, including in it the exports of Friday only.

|  | $\begin{array}{r} 1888 . \\ 758,000 \\ 28,000 \\ \hline \end{array}$ | $\begin{array}{r} 1887 . \\ 877,000 \\ 12,000 \end{array}$ | $\begin{gathered} 1886 . \\ 636,000 \\ 17,000 \end{gathered}$ | $\begin{array}{r} 1885 . \\ 860,000 \\ 37,000 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total Great | 86,0 | 889, | 653,000 |  |
| stock at Hambu | 4,500 | 27 |  |  |
| stock at Bren | 43,300 | 21,900 | 36,600 | 47,100 |
| Stock at Amsterdam | 23,000 300 | 30,000 | 29,000 |  |
| cok at Antwer |  |  |  |  |
| 8tock at Havre | 184,000 | 225,000 | 168, | 216,000 |
| ook at Mars | 2,000 |  |  |  |
| ok at Barce | 46,000 | 41,000 | 45,000 | 5 |
| Stock at geno |  |  | 12,000 |  |
| Stock | 4,000 | 9,000 | 3,000 | 0 |
| Total Contine | 312,000 | 339,500 | 304,400 | 376, |
| Total European stock | 998,000 | 1,287500 | 957,400 | 273 |
| India cotton afloat for Europe. |  | 147,000 | 104,000 |  |
| Amer. cott'n a float for Eur'pe. | 460,000 | 619,000 | 418,000 |  |
|  | 942,000 | 31,000 | 31,0 |  |
| ok in U. U . interior to | ${ }_{343}^{942,712}$ | 922,643 |  | 869 |
| United States exports to-day. | 5,192 | 24,000 | 436,697 19,308 | 255,587 10,100 |
| Of the above, the totals of Ameriean and other descriptions are asfollows: |  |  |  |  |
|  |  |  |  |  |
| Liverpool stock | 573 | 680 |  |  |
|  | 185,000 | 240,000 | 239,0 | 272,0 |
| Americain afloat for Euro | 460,000 | 619,00 | 418,0 | 474,00 |
| d States sto | 942.712 |  | ,063 |  |
| United States exports to-day.: | 34,525 | 302,128 24,000 | $\begin{array}{r}436,697 \\ 19,308 \\ \hline\end{array}$ | 255,5 10,1 |

Total Amesican............ $\frac{5,509,429}{} \frac{24,000}{} \frac{19,308}{10,100}$
 London stock
Continental sto..................
India afloat for Europe....
Egypt, Brazil, \&e., afloat.
Total East India, \&c. 185,000
28,000

197,000 $157,000 \quad 217,000$ $\begin{array}{rrrr}28,000 & 12,000 & 17,000 & 37,000 \\ 127,000 & 99,500 & 65,400 & 104,100 \\ 80,000 & 147,000 & 104,000 & 54,000\end{array}$ | 81,000 | 147,000 | 104,000 | 54,000 |
| ---: | ---: | ---: | ---: | ---: |
| 31,000 |  |  |  | Total American.............2,509,429 2,787,771 $2,655,685$ 2,523,749 Total visible supply ........2,970,429 $3,274,2 7 1 \longdiv { 3 , 0 3 0 , 0 8 5 } \underset { 2 , 9 8 1 , 8 4 9 } { }$


[8 The imports into Continental ports this week have been 50,000 bales.
The above figures indicate a decrease in the cotton in sight to-night of 303,842 bales as compared with the same date of 1887, a decrease of 59,656 bales as compared with the corresponding date of 1886 and a decrease of 11,420 balés as compared with 1885.
At the Interior Towns the movement-that is the receipte 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 of 1886-87-is set out in detail in the following statement.

| $\stackrel{\circ}{\circ}$ | $\left\lvert\, \begin{gathered} 10 \\ 0 \\ 0 \\ 0 \\ 0 \end{gathered}\right.$ |  | $\begin{aligned} & 0 \\ & \text { Of } \\ & \text { OU } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $8$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |
|  | $\mid$ |  | $\begin{array}{\|c} 5 \\ \hline \\ N \end{array}$ | Fivioin <br>  |  |
|  | $\stackrel{\otimes}{\circ}$ |  | 芯 | $\left\lvert\, \begin{aligned} & 0 \\ & 0.0 \\ & 0 \\ & 0 \end{aligned}\right.$ |  |

*The tigures for Louisville in beth years are "net,"
The above totals show that the old interior stocks have decreased during the week 19,672 bales and are to-night $41,4^{1 \mathrm{~mm}}$ bales more than at the same period last year. The recnithe same towns have been 10,978 bales less thar week last year, and since September 1 the rer towns are 105,117 bales more than for the s?

Quotations for Middling Cotton at Other Markets. In the table below we give the closing quotations of middling cotton at Southern and other principal cotton markets for each day of the past week.

| Week ending Feb. 3. | CLOSING QUOTATIONS FOR MIDDLING COTTON ON- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri. |
| Galveston... | 10 | 10 | 10 | 10 | 10 | 10 |
| New Orleans. | $9^{7} 8$ | 978 | ${ }^{978}$ | ${ }^{978}$ | $9_{978}{ }^{13} 16$ | ${ }_{9}^{913}{ }_{9} 16$ |
| Mobile ${ }^{\text {Savannah..... }}$ | 978 978 97 | 978 978 97 | 978 978 978 | 978 978 | 978 $9{ }^{7} 8$ $9_{8}$ | $9^{97} 8$ 9 978 |
| Charleston ... | $10^{97}$ | $1{ }^{978}$ | $10^{98}$ | $10^{97}$ |  | $10^{88}$ |
| Wilmington. | $10^{1} 16$ | $101_{16}$ | ${ }_{101}^{16}$ | ${ }^{101}{ }_{16}$ | 10116 | 10 |
| Norfolk...... | 10116 | 10116 | $11_{16}^{16}$ | $11_{16}^{16}$ | $10{ }^{16}$ | $101_{16}$ |
| Boston. | $10^{36}$ | $103_{4}$ | $103_{4}$ | $103_{4}$ | $10^{3} 4$ | $10^{3} 4$ |
| Baltimore... | $10380{ }^{1}$ | $10^{1} 1_{2}{ }^{5} 8$ | $10^{1} 1_{2} 5_{8}$ | $10^{1}{ }^{2}{ }^{5} 8$ | $10^{1} 2^{2} 58$ | $10^{1}{ }_{2}$ |
| Philadelphia | $10^{3} 4$ | $10^{3}{ }^{4}$ | $10^{34}$ | $10^{3} 4$ | $10^{3 / 4}$ | ${ }_{10}{ }^{3} 4$ |
| Augusta..... | 10 | 10 | 10 | 10 |  |  |
| Memphis St, Louis | $\begin{aligned} & 913_{16} \\ & 978 \end{aligned}$ | ${ }_{9}^{913}{ }_{8} 16$ | ${ }_{9}^{913}{ }_{8}{ }^{16}$ | ${ }_{97}^{913} 16$ | ${ }_{9}^{917_{8}}{ }^{16}$ | $9_{978}^{913}{ }^{16}$ |
| Cincinnati... | $10^{8}$ | $10^{88}$ | $10^{8}$ | $10^{8}$ | $10^{88}$ | $10^{8}$ |
| Louisville ... | 10 | 10 | 10 | 10 | 10 | 10 |

Regeipts from the Plantations. - The following table Indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

> Week
Ending-
> Ending-

Dec. 30...
Dec. 30
Jan. ${ }^{6}$

| - | 13. |
| :--- | :--- |
| " 20. |  |

$\qquad$ Feb. 3 .

The above statement shows-1. That the total receipts from the plantations since September 1, 1887, are $4,939,353$ bales in $1886-7$ were $4,774,934$ bales; in $1885-6$ were $4,688,827$ bales.
2.-That, although the receipts at the outports the past week were 98,668 bales, the actual movement from plantations was only 80,212 bales, the balance being taken from the stocks at the interior towns. Last year the receipts from the plantations for the same week were 116,004 bales and for 1886 they were 115,089 bales.

Amount of Cotton in Sight Feb. 3.-In the table below we give the receipts from plantations in another form, and add to them the net overland movement to Feb. 1, and also the takings by Southern spinners to the same date, so as to give substantially the amount of cotton now in sight.

Receipts at the ports to Feb. 3 . Interior stocks on Feb. 3 in

Tot. receipts from plantat'ns Net overland to Feb. 1 to Feb. 1
Southern consumpt'n

Total in sight Feb. 3
Northern spinners' takings to
Feb. 3
It will be seen by the night, as compared with last year, is 439,622 bales, the increase to compared with 1
is 913.936 bales.
Weather Reports by Telegraph.-As received by telegraph to-nik ht our reports from the South indicate that the weather has been more favorable during the week, and that marketing has made good progress.
Galveston, Texas.-We have had rain on three days of the week, the rainfall reaching one inch and sixty-eight hundredths. The thermometer has averaged 61, ranging from 47 to 64 . During January the rainfall reached two inches and fifty-eight hundredths
Palestine, l'exas.-It has rained on four days of the week, the rainfall reaching one inch and fifty hundredths. The thermom ter has ranged from 40 to 70, averaging 57. During the month of January the rainfall reached six inches and fifteen hundredths
San Antonio, Texas.-Rain has fallen on three days of the week, the rainfall reaching fifty-six hundredths of an inch, Average thermometer 59, highest 70 and lowest 44. During the month of January the rainfall reached one inch and twenty-eight hundredths.

New Ortears, Louisiana.-It has rained on one day of the week, the rainfall reaching eighty-two hundredths of an inch The thermometer has averaged 52

Columbu., 山ississippi.-We have had rain on one day of the week, the rainfall reaching fifty-eight hundredths of an inch. The themometer has averaged 51, ranging from 30 to 68. During January the rainfall reached five inches and sixtynine hundredths.
Leland, Mississippi.-There has been no rain all the week. The thermometer has ranged from 30 to 73 , averaging $55 \%$,

Greenville, wississippi.-Telegram not received,
Clarksdale, Mississippi.-During the month of January the rainfalı reached four inches and forty-one hundredtins on seven days.

Vicksburg, Mississippi.-There has been no rain during
the week. The thermometer has ranged from 37 to 77, averaging 59.
Little Rock, Arkansas.-Telegram not received.
Helena, Arkansas.-It has rained on one day of the week, the rainfall reaching sixty-five hundredths of an inch. There is a little cotton yet to be picked in the bottoms. The thermometer has averaged 55, ranging from 28 to 66 . January rainfall five inches and seventy-three hundredths on ten days,
Memrhis, I'ennessee.-No rain fell during the week, but it is raining now. Average thermometer 48, highest 64 and lowest 27. During the month of January we had rain on ten days, the rainfall reaching four inches and four hundredths.
Nashville, Tennessee.-We have had rain on three days of the werk, the rainfall reaching thirty-one hundredths of an inch. The thermometer has ranged from 19 to 58, averaging 40 .
Mobile, Alabama.-Rain has fallen on two days of the week, the rainfall reaching sixty-eight hundredths of an inch. Average thermometer 55, hightst 75 and lowest 36.
Montgomery, Alabama.-There has been no rain all the week. The thermometer has averaged 55 , the highest being 74 and the lowest 31. Rainfall for month of January four inches and twelve hundredths.

Selma, Alabama.-Telegram not received.
Auburn, Alabama.-Telegram not received.
Madison, Florida.-Telegram not received.
Macon, Georgia.-Telegram not received.
Columbus, Georgia.-Rain has fallen on two days of the week to the extent of forty hundredths of an inch. The thermometer has averaged 50 , the highest being 65 and the low. est 30. Rainfall for the month of January three inches and thirty-four hundredths.

Savannah, Georgia.-The weather has been pleasant during the week, with no rain. The thermometer has averaged 52 , ranging from 35 to '73.
Augusta, Georgia. -The weather has been clear and pleasant all the week. Average thermometer 50 , highest 74 and lowest 28. During the month of January the rainfall reached four inches and twenty-five hundredths.
Atlanta, Georgia.-We have had no rain all the week. The thermometer has averaged 48, the highest being 66 and the lowest 25.

Albany, Georgia.-It has rained on one day of the week, the rainfall reaching eight hundredths of an inch. Cotton is about all gone from this county and town. The thermometer has averaged 53 , ranging from 29 to 68 .
Charleston, South Carolina.-There has been no rain all the week. The thermometer has ranged from 34 to 69 , averaging 50 .

Siateburg, South Carotina.-An inappreciable amount of rain has fallen on two days of the week. Average thermometer 47, highest 72, lowest 27. During the month of January the rainfall reached two inches and fourteen hundredchs.
Columbia, South Carolina.-Rainfall for the month of January two inches and thirty hundredths
Wilson, North Carolina.-Telegram not receivrd.
The following statement we have also received by telegraph, showing the herght of the rivers at the points named at 3 o'clock Feb. 2, 1888, and Feb. 3, 1887.

|  | Feb. 2 | ,'88. | Feb. 3,'87. |  |
| :---: | :---: | :---: | :---: | :---: |
| New Orleans.......... Above low-water mark. | Feet. | Inch. 8 | Feet. | Inch. 5 |
| Memphis .............. Above low-water mark. | 14 | 0 | 27 | 4 |
| Nashville ................ Above low-water mark. | 9 | 2 | 38 | 8 |
| ghreveport .............A Above low-water mark. | 19 | 0 | 5 | 0 |
| Vicksburg ............... Above low-water mark | 24 | 1 | 23 | 2 |

India Cotton Movement from all Ports. -The receipts and shipments of cotton at Bombay have been as follows for the week and year, bringing the figures down to Feb. 2.
bOMBAY RECEIPTS AND SHIPMENTS FOR FOUR YEARS.

| Year | Shipments this week. |  |  | Shipments Since Jan. 1. |  |  | Receipts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Brit'n. | Oontinent. | Total. | Areat Britain | Oontinent. | Total. | This Week. | Since Jan. 1. |
| 1888 | 6,000 | 13,000 | 19,000 | 18,000 | 61,000 | 79.000 | 44,000 | 0 |
| 1887 | 1,000 | 16,000 | 17,000 | 18,000 | 82,000 | 100,000 | 43.000 | 209,000 |
| 1886 | 7,000 | 29,000 | 36,000 | 17,000 | 71,000 | 88,000 | 38.000 | 178,000 |
| 1885 | 4,000 | 14,000 | 18,000 | 15.000 | 51,000 | 66,000 | 26,000 | 111,000 |

According to the foregoing, Bombay appears to show an increase compared with last year in the week's receipts of 1,000 bales and an increase in shipments of 2,000 bales, and the shipments since Jan. 1 show a decrease of 21,000 bales. The movement at Calcutta, Madras and other India ports for the last reported week and since the 1st of January, for two years, has been as follows. "Other ports" cover Ceylon, Tuticorin, Kurrachee and Coconada.

|  | Shipments for the week. |  |  | Shipments since January 1. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Great } \\ \text { Britain. } \end{gathered}$ | Oontinent. | Total. | Great Britain. | Oontinent. | Total. |
| $\begin{aligned} & \hline \text { Calcutta- } \\ & 1888 \ldots \ldots \end{aligned}$ | 1,000 2,000 |  | $\begin{aligned} & 1,000 \\ & 2,000 \end{aligned}$ | $\begin{array}{r} 9,000 \\ 10,000 \end{array}$ | $\begin{aligned} & 4,000 \\ & 2,000 \end{aligned}$ | $\begin{aligned} & 13,000 \\ & 12,000 \end{aligned}$ |
| $\begin{gathered} \text { Madras- } \\ 1888 . . . . . \end{gathered}$ |  | ........ | ...... | $\begin{aligned} & 2,000 \\ & 2,000 \end{aligned}$ | ........ | $\begin{aligned} & 2,000 \\ & 2,000 \end{aligned}$ |
| $\begin{gathered} \text { Allothers- } \\ 1888 \ldots \ldots . \\ 1887 \ldots \end{gathered}$ | $\begin{aligned} & 3,000 \\ & 4,000 \end{aligned}$ | 1,000 | $\begin{aligned} & 4,000 \\ & 4,000 \end{aligned}$ | $\begin{aligned} & 7,000 \\ & 9,000 \end{aligned}$ | $\begin{aligned} & 4,000 \\ & 4,000 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,000 \\ & 13,000 \end{aligned}$ |
| $\begin{gathered} \text { Total all- } \\ 1888 \ldots \ldots \end{gathered}$ | $\begin{aligned} & 4,000 \\ & 6,000 \end{aligned}$ | 1,000 $\ldots$ | $\begin{aligned} & 5,000 \\ & 6,000 \\ & \hline \end{aligned}$ | $\begin{aligned} & 18,000 \\ & 21,000 \\ & \hline \end{aligned}$ | $\begin{array}{r} 8,000 \\ 6,000 \\ \hline \end{array}$ | $\begin{array}{r} 26,000 \\ 27,000 \\ \hline \end{array}$ |

The above totals for the week show that the movement from the . Its other than Bombay is 1,000 bales less than the same shipments since January 1, 1888, and for the corresponuing periods of the two previous years are as follows :

| Shipments to all Europe from- | 1888. |  | 1887. |  | 1886. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Since } \\ & \operatorname{San} .1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ |
| $\begin{aligned} & \text { Bombay ....... } \\ & \text { All other ports. } \end{aligned}$ | $\begin{array}{r} 19,000 \\ 5,000 \\ \hline \end{array}$ | $\begin{aligned} & 79,000 \\ & 26,000 \end{aligned}$ | $\begin{array}{r} 17,000 \\ 6,000 \end{array}$ | $\begin{gathered} 100,000 \\ 27,000 \end{gathered}$ | $\begin{array}{r} 36,000 \\ 5,000 \end{array}$ | $\begin{aligned} & 88,000 \\ & 25,500 \end{aligned}$ |
| Total | 24,000 | 105,000 | 23,000 | 127,000 | 41,000 | 113,500 |

Alexandria Receipts and Shipments.-Through arrangements we have made with Messrs. Davies, Benachi \& Co., of Liverpool and Alexandria, we now receive a weekly cable of the movements of cotton at Alexandria, Egypt. The follow. ing are the receipts and shipments for the past week and for the corresponding week of the previous two years.

| Alexandria, Egypt, Feb. 1. | 1887-88. |  | 1886-87. |  | 1885-86. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Receipts (cantars*)This week... Since Sept. 1 |  | 85,000 05,000 | $\begin{array}{r} 80,000 \\ 2,547,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 65,000 \\ 2,493,000 \\ \hline \end{array}$ |  |
|  | This week. | $\left\|\begin{array}{c} \text { Since } \\ \text { Sept. } \end{array}\right\|$ | This week. | $\left\|\begin{array}{c} \text { Since } \\ \text { Sept. } 1 . \end{array}\right\|$ | This week. | Since Sept. 1. |
| Exports (bales)- <br> To Liverpool. <br> To Continent <br> Total Europe | 4,000 | 193,000 | 5,000 | 194,000 | 6,000 | 174,000 |
|  | 2,000 | 108,000 | 6,000 | 97,000 | 4,000 | 99,000 |
|  | 6,000 | 301,000 | 11,000 | $\mid \overline{291,000}$ | 10,000 | 273,000 |

A cantar is 98 pounds.
This statement show that the receipts for the week ending Feb. 1 were 85,000 cantars, and the shipments to all Europe 6,000 bales.
Manchester Market.-Our report received by cable to-night from Manchester states that the market is quiet for both yarns and shirtings. We give the prices for to-day below, and leave those for previous weeks of this and below, and leave those
last year for comparison :


Overland Movement,\&c., to February 1.-In our editoria columns to-day will be found our regular statement of overland movement, receipts, exports, spinners' takings, \&c., brought down to February 1.

European Supply and Consumption.-By cable we have received the substance of Mr. Ellison's annual first of January cotton review, and in our editorial columns give the result and some suggestions respecting them.

East India Crop.-From the Bombay Company's (Limited) cotton report, dated Bombay, Dec. 30, we have the following: Some rain has fallen in Bombay during the last few days, and also in parts of the Berars, but not sutticient to affect the prospects of the crop for the worse. Heavy rain now would of course seriously damage the
quality of the cotton, but latest reports say that the weather has cleared quality of the cotton, but latest reports say that the weather has cleared
up and that no damage has been done. Telegrams received to-day reup and that no damage has been done. Telegrams received to-day re-
port slight rain in the Broach and Dhollera districts, but no damage will result umless it continues. As regards supply, it is still maintained in some well-informed quarters that the Oomrawuttee crop is going to be short this year; on the other hand, Dhollera and Broach will probably be larger than last year, as well as sawginned Dharwar, Comptahs and
Westerns, so that notwithstanding ithe shortage in Bengals and Oomras Westeras, so that notwithstanding, the shortage in Bengals an
the total supply will probably be almost the same as last year.
Messrs. Gaddum, Bythell \& Co.'s report of the same date says:
There is no change in crop prospects. The quality of the cotton
arriving in the Oomra markets shows some improvement on what has been procurable hitherto, but the supplies are still disappointingly small, and prices remain on a high level compared with Bombay or Europe. Reports from the Broach and Dholleradistricts continue very satisfactory, and the Western, Compta and Dharwar crops are also making good progress. Bengal cotton is arriving a little more freely the last two days a sudden ehange took place in the weather, and rain has fallen in most of the Oomra districts. The rainfall has not been very heavy so far, and should it clear up soon but little harm will result beyond delaying arrivals somewhat.
Jote Butts, Bagging, \&c.-There has been only a light call for bagging since our last, and buyers are taki, $g$ parcels for present wants. Prices are quoted at $51 / 2 \mathrm{c}$. for $11 / 2 \mathrm{lb}$., 6 c , for $13 / 4 \mathrm{lb}$., $61 / 2 \mathrm{c}$. for 2 lb . and 7 c . for standard grades. Some inquiry is reported for butts, and sales are being made at $21 / 4 \mathrm{c}$. for paper grades and $23 / 8 @ 21 / 2 \mathrm{c}$. for bagging qualities.
average Weight of Bales.-We have had numerous inquiries this week regarding the difference between the average gross weight of bales of cotton marketed to January 1 as given in the Chronicre of January 7 , and the average as shown by the Government statement lately issued. To remove the doubt we have made an examination and find that it is simply a clerical error in the total of the Bureau of Statistics' report for November and carried forward into December. The monthly figures of
bales and pounds reported by months by the Bureau have been as follows:

| 硣 |  |  |  |
| :---: | :---: | :---: | :---: |
| September | $\begin{aligned} & \text { Bales. } \\ & 300.094 \end{aligned}$ | Pounds. 145,084,038 | Weight. $483 \cdot 46$ |
| Oetober. | 800,304 | 387,267,033 | $483 \cdot 90$ |
| November | 764,804 | 371,429,177 | $485 \cdot 65$ |
| December | 651,754 | 316,562,074 | $485 \cdot 71$ |
| Total 4 months. | 2,516,956 | 1,220,342,322 | 484.85 |

These totals show that the Government's average weight was 484.85 Of course, from month to month some revision is made by the Chief of the Bureau of Statistics, but as a rule it is very slight. This year, how ever, in making the additions an error occurred during November and December, the total bales being increased by corrections 118,126 bales, and the pounds only $8,417,479$, or a little over 77 pounds per bale, which brought the aggregate figures down to the very low average of $466^{1} 4$ pounds per bale. The fact is, that only 18,000 should have been added instead of 118,000 . Making this correction the total in the Bureau's last statement would be 2,535,082 bales containing 1,228,759,* 801 pounds, or an average weight of 484.70 pounds per bale, which, it will be noted, differs very slightly from the average indicated by the unrevised monthly figures given above, and confirms the correctness of our figures:
Shipping News.-The exports of cotton from the United States the past week, as per latest mail returns, have reached 111,105 bales. So far as the Southern ports are concerned, these are the same exports reported by telegraph and published in the Chronicle last Friday. With regard to New York we include the manifests of all vessels cleared up to Thursday.
New York-To Liverpool, per steamers City of Berlin, $\frac{2,572}{}$
 To Hull, per steamer Gatileo, 675
To Glasgow, per steamer Asia, 451.................................. To Bremen, per steamers Eider, 300 ...Saale, 50 To Hamburg, per steamer Rugia, 1,000 To Amsterdam, per steamer Edam, 959 To Antwerp, per steamer westernand, 2,070 . To Copenhagen, per steamer slavonia, 100 New Orleans-To Liverpool, per steamers Bernard Hail, 6,003

To Brem

To Passages, per brig san Prisco, 1,200........................
AVANNAH-To Liverpool, per steamer Storra Lee, 4,393............
To Barcelona, per steamers Marion, 5,582 .... Romanby,
Charleston-To Havre, per bark Nellie T. Guest, 3,050........
To Bremen, per steamers India, 3,900 ...Westergale, 4,150 .. Galvestor-To Bremen, per steamer Maritana, $3,690 \ldots . . . . . . . . .$. WIt 0 vera Crizz, per steamer Whitney, 1,246 Norfolk-To Liverpool, per bark Maiden City 3 .
 NEWPORT NEWS-To Liverpool, per steamers Duke of West-


To Havre, per aramer Panama, 210
Boston-To Liverpool, per steamers Istrian, $1,323 \ldots .$. Norseman, Total.
The particulars of these shipments, arranged in our usual form, are as follows:

|  | ${ }_{\text {Liver }}$ pool. |  |  |  |  | $\begin{aligned} & \text { Barce } \\ & \text { lona } \\ & \text { and } \\ & \text { P sages. } \end{aligned}$ | Vera Oruz. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | 11,821 | 1,126 | 1,007 | 1,350 | 3,129 | 337 |  | ${ }_{18,770}^{\text {Total }}$ |
| N. Orleans. | 10,903 |  | 6,122 | 8,220 |  | 2,400 |  |  |
| Mobile..... | 8,750 4,393 |  |  |  |  | 11,382 |  | 8,750 |
| Charlest'n. |  |  | 3,050 | 8,050 |  |  |  | 11,100 |
| Galveston |  |  |  | 3,690 |  |  | 1,246 | 4,936 |
| Wilmingt |  |  |  |  | 1,556 |  |  |  |
| Norfolk | 3,318 |  |  |  |  |  |  | 3,31 |
| WestPoin | ${ }_{5}^{6,418}$ |  |  |  |  |  |  |  |
| Baltimore | 4,025 |  | 210 |  | 67 |  |  |  |
| Boston..... | 3,511 |  |  |  |  |  |  | 3,511 |
| tal | 163 | 1,126 |  |  |  |  |  |  |

Below we add the clearances this week of vessels carrying sotton from United States ports, bringing our data down to the latest dates
Galveston-For Liverpool-Jan. 31-Bark Aphrodite, 2,309.
EW OrLeans-For Liverpool-Jan. $27-$ Steaner City of Lincoln, 8,045 .
For Bremen-Jan. 28 -Steamer Martha, 4,054. For Bremen-Jan. 28 -Steamer Martha, 4,054 .
For Barcelona-Jan. 28-Bark America, 600
MobiLe-For Liverpool-Jan. 30-Steamer Charrington, 4,610.
SAVANNAH-For Bremen -Jan. 28-Steamer Amarylis, 4,963.
Charleston- For Liverpool-Jan. ST-Steamer Mayaguez, 2,720.
For Barcelona-Jan. 27 -Bark Umberto I., 1,700 .
NorfoLk-For Liverpool-Jan. 27 -Steamer Yorkshire, 5,500 .
Boston-For Liverpool-Jan. 24 -Steamer Michigan, $3,416 . . . J a n .25-$ Bteamer Bulgarian, 2,200...Jan. 27-steamer Pavonia, - . . . Jan. For Rotterdam-Ian 28, 3,
For Rotterdam-Jan. 28-Steamer Lero, 735.
Philadelphia-For Liverpool-Jani. 26-Steamer Lord Gough, 1,391.
Below we give all news received to date of disasters to vessels carrying cotton from United States ports, \&c.
MADURA, steamer (Br.), from Galveston for Liverpool, which arrived at Newport News, Jan. 24, will discharge a quantity of her cargo and eplace it with corn for the purpose of stiffening the ship.
Cotton freights the past week have been as follows :

|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liverpool, sfeam $d$. Do sail...d. | $1_{8} \omega^{9}{ }_{64}$ $\ldots$ | $1_{8} \triangle^{9} 64$ $\ldots .$. |  | ${ }_{8} \square^{9} 9_{64}$ | ${ }^{18} Q^{9} 94$ | $8_{8} \otimes^{9} 64$ $\cdots .$. |
| Havre, steam....c. | ${ }_{9}{ }_{32}$ | ${ }^{9} 2$ | ${ }^{32}$ | ${ }^{3} 3$ | ${ }^{9} 3$ | ${ }^{9} 3$ |
| Do sail......c. | $\cdots$ |  |  |  |  |  |
| Bremen, steam $c$. Do sail.....c. | $3_{8}$ | ${ }_{11}{ }_{32}$ ® $^{3} 8$ | $11_{32} 0^{38}$ | $11_{32} \overbrace{}^{3} 8$ | $11_{32}{ }^{\text {a }}{ }^{3}$ | $\begin{gathered} { }_{11}^{32} 2^{3} 8 \\ \ldots \end{gathered}$ |
| Hamburg, steam $c$. | ${ }_{11}{ }_{32}$ | ${ }^{11} 32$ | ${ }_{1132}$ | ${ }_{11}{ }_{32}$ | ${ }^{11} 32$ | $11_{32}$ |
| Do sail...c. |  |  |  |  |  |  |
| Amst'd'm, steam.c. | $321_{2}{ }^{+}$ | 30-3212* | 30-3212* | 30-32 ${ }^{12^{*}}$ | 30-32 ${ }^{1}{ }^{*}$ | - $32{ }_{2}{ }^{*}$ |
| Do via Leith. $d$. | $\cdots$ | … | .-.. |  |  |  |
| Reval, steam ....d. | ${ }^{13}{ }_{64}{ }^{-17} 64$ | ${ }_{64}$ | ${ }_{64}{ }^{-17}{ }_{64}$ | ${ }^{-17}{ }_{84}$ | ${ }^{13}{ }_{84}{ }^{-17}$ | ${ }_{64}$ |
| Do sail.... .d. |  |  |  |  |  |  |
| Barcelona,steam d. | ${ }_{4}$ | $1_{4}$ | $1_{4}$ | $7_{32} \otimes^{2} 4$ | $7{ }^{32} \sim^{14}$ | $7_{32} \square^{14}$ |
| Genoa, steam ... d. | $7_{32}$ | $7_{32}$ | $7_{32}$ | ${ }^{72}$ | ${ }^{7}{ }_{32}$ | 732 |
| Trieste, steam...d. | ${ }^{1} 4$ | ${ }_{4}$ | ${ }^{1} 4$ | 14 | 7 |  |
| Antwerp, steam d. | 18 | $764{ }^{\text {m }}$ 18 | 764 D $^{18}$ | $764{ }^{(10)^{18}}$ | $764 \otimes^{18}$ | 764 D18. |

## * Per 100 lbs .

-By cable from Liverpool we have the following statement of the week's sales, stocks, \&c., at that port. We add previous weeks for comparison.

|  | Jan. 13. | Jan. 20. | Jan. 27. | Feb. 3. |
| :---: | :---: | :---: | :---: | :---: |
| Sales | 53,000 | 54,000 | 59,000 | 65,000 |
| Of which export | 4,000 3,000 |  | 5,000 4,000 | 8,000 3,000 |
| Of which speculators to. | 38,000 | 37,000 | 41,000 | 49,000 |
| Actual export. | 9,000 | 5,000 | 7,000 | 6,000 |
| Forwarded | 27,000 | ${ }^{28,000}$ | 25,000 | 758,000 |
| Total stock-Estimated. | 629,000 | 707,000 | 746,000 | 573,000 |
|  | 477,000 | 158,000 | 120,000 | 96,000 |
| Of which American | 65,000 | 133,000 | 99,000 | 79,000 |
| Amount a | 344,000 334,000 | 317,000 300,000 | 277,000 | 270,000 |

The tone of the Liverpool market for spots and futures each day of the week ending Feb. 3 and the daily closing prices of spot cotton, have been as follows:

|  | Sa | Monday. | Tuesday. | Wednes. | Thursd | Friday. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12:30 Р.м. \} |  | Easier. | Dull irregul | Easier. | Fair business doing. | $\underset{\text { Gemand }}{\text { Good }}$ |
| d.Upl'ds. <br> d. Orl'ns. |  |  |  | $55_{8}^{16}$ | $\begin{aligned} & 59_{16} \\ & 55_{8} \end{aligned}$ |  |
|  |  | $10,000$ | 8,000 1,000 | 12,000 1,000 | $\begin{array}{r} 10,000 \\ 1,000 \end{array}$ |  |
| $\left.\begin{array}{l} \text { Futures. } \\ \text { Market, } \\ \text { 12:30 Р.M. } \end{array}\right\}$ | Quiet cline. |  | cline | Wasier cline. |  |  |
| arket, P. M. |  |  |  | Steady | $\begin{aligned} & \text { sposit } \\ & \hline \text { s.l } \end{aligned}$ | stead |

The opening, highest, lowest and closing prices of futures at Liverpool for each day of the week are given below. These prices are on the basis of Uplands, Low Middling clause, unless otherwise stated.
4 The prices are given in pence and 6tths thus: 463 means

|  | Sat., Jan. 28. |  |  |  | Mon., Jan. 30. |  |  |  | Tues., Jan. 31. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Op | High | Low. | Clos. |  | Hlgh | Lo | Clos. |  |  | Low. | Clos. |
|  | d. | a. | a. | a. | ${ }^{\text {d }}$ | ${ }^{\text {c. }}$ | d. | a. | a. | d. | d. | d. |
| January. | 538 | 588 | 538 | 588 | 537 | 587 | 537 | 537 | 537 | 557 | 537 | 58 |
| Jan..-Feb ... | 538 | 538 | 538 | 538 | 587 | 537 | 537 | 537 | ${ }^{538}$ | 538 | 536 | 536 |
| Feb.-March | 538 | 538 | 538 | 538 | 587 | 537 | 537 | 537 | 536 | 538 | 536 | 536 |
| Mar.-April . | 540 | 540 | 540 | 540 | 589 | 539 | 539 | 539 | 538 | 538 | 538 | 53 |
| April-May.. | 41 | 541 | 541 | 541 | 540 | 541 | 540 | 541 | 540 | 540 | 539 | 38 |
| y-June.. | 543 | 543 | 548 | 543 | 542 | 543 | 542 | 548 | 542 | 542 | 541 | 54 |
| Juneoduly.. | 345 | 545 | 545 | 545 | 544 | 544 | 544 | 544 | 544 | 544 | 543 | 54 |
| July-Ang... | 547 | 547 | 547 | E 42 | 546 | 546 | 548 | 546 | 545 | 545 | 545 | 545 |
| Aug.-Sept. | 547 | 547 | 547 | 547 | 546 | 547 | 548 | 547 | 548 | 546 | 546 | 546 |
|  |  |  | Pe | b. 1. |  | rs, | Feb |  |  | r1. | eb. |  |
|  | open | High | Low. | clos. | oper | Hioh | Low. | Clos. | Open | High | L |  |
|  | 534 | $\begin{gathered} a . \\ 535 \end{gathered}$ | $\begin{gathered} d . \\ 584 \\ 5 \end{gathered}$ | $d .$ | 585 | a. | $d .$ | $d .$ | a. | a. | 38 | a. |
| veb.-March | 534 | 535 | 534 | 535 | 585 | 535 | 538 | 533 | 538 | 534 | 533 | 534 |
| Mar.-A pril. | 538 | 537 | 538 | 537 | 537 | 537 | 535 | 533 | 535 | 536 | 535 | 536 |
| April-May. | 5 38 | 538 | 538 | 538 | 538 | 538 | 537 | 537 | 537 | 538 | 537 | 538 |
| May-June.. | 540 | 540 | 540 | 540 | 540 | 540 | 539 | 539 | 539 | 540 | 538 | 540 |
| June-July.. | 542 | 542 | 542 | 542 | 542 | 342 | 541 | 541 | 540 | 541 | 540 | 541 |
| July-Aug .. | 544 | 544 | 344 | 544 | 544 | 544 | 543 | 543 | 542 | 543 | 542 | 543 |
| Ang.-Sept.. | 544 | 545 | 544 | 545 | 545 | 545 | 544 | 544 | 543 | 54 | 543 | 541 |
| Sept.-Oct . | 545 | 545 | 545 | 545 | 545 | 545 | 544 | 544 | 543 | 544 | 543 | 544 |

## BREADSTUFFS

Friday, P. M., February 3, 1888.
The market for flour and meal has been quite duil for the week under review, and in some cases the low grades o wheat flour especially there is a lower range of values to be quoted.
The wheat market has been depressed. On Tuesday the lower prices led to some revival of export business, which was continued, thougn less actively, on Wednesday, causing some recovery in speculative values; but as the export business fell off prices again gave way yesterday. Accounts from the fail-sown erop are widely variaole, but leave little doubt that
it has been winter-killed to some extent. But the severity of the winter is regarded as promising a favorable season for spring sowing. To-day covering of contracts on foreign accounts led to a dearer closing for futures, but business on the spot was dull.

|  | Sat. | Mon. | Tues. | Wed. | Thurs. | Fris. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February delivery. | 90 | 89 | 89 | 8914 | 883 | $89^{14}$ |
| March delivery... | $91{ }^{18}$ | 9018 | $90^{18}$ | $\mathrm{YO}^{3}$ | 8978 | $90{ }^{1}$ |
| April delivery | $92^{14}$ | $911_{4}$ | $91^{18}$ | 915 | 91 | 9138 |
| May delivery | 93 | 92 | 92 | $92{ }^{18}$ | 9178 | ${ }_{92}{ }^{2} 4$ |
| June delivery | 9278 | 9178 | 92 | $921_{2}$ | 9178 | 9238 |
| December delivery | 9578 | 9458 | $94{ }^{5} 8$ | 9514 | 943 |  |

Indian corn declined sharply early in the week under the excessive dulness of regular trade, due in a messure to the obstacles to transportation, interior and coastwise, arising from the weather. The lower price, however, led to the renewal on a moderate scale of shipments to Great Britain, giving on Wednesday some recovery to prices. To-day the market was dull and weak, the principal business being in steamer No. 2 mixed at 591/4@591/2c. in elevator.


Oats have declined somewhat, the remoter options being most depressed. The regular trade has been dull and operations for the decline come from the bears with increased force. To-day there was a further decline, but a steadier closing.
February deliver
March delivery...
May delivery....
very.........
Sat Mon 2 MIXED OATB


February delivery
y.............

PRICES OF N
Thurs.
$387_{8}$
 May delivery.. .............
 March delivery
May delivery.
$42^{18}$
May delivery................ held for $41^{5} 841_{8}^{5} \quad 41_{8}^{5} \quad 41^{3} 8$
Rye is scarce and held for extreme prices. Barley is very
firmly held, but buyers do not readily meet the views of sellers, and the same is true of barley mait. Buckwheat is dearer. The following are the closing quotations:

FLOUR.
Fine............. Fli bbl. $\$ 215 @ \$ 260$, Southern bakers' and

 Wintershipp'gextras. 275 a 320 Corn meal

 Wheat-
Whoat-
spring, per bush.
Spring No. 2......
Red winter No. 2.
Red winter.
White.
Corn-We
Corn-West'n mixed.
West'n mixed No. 2 .
Western white....
Western yellow
White southern.

## Bye-

Oats-Mi $85 ~$
88
$89{ }^{1} a$
86
85
58
$60^{1}$
a
60
60
$\cdots$
$\cdots$
$\cdots$
 White $\qquad$ 37
39
® No. 2 mixed
No. 2 white $\qquad$ 37 a
$381_{2}$ a

State \& Pano, 粯 bus statement below, prepared by us from the figures of the New York Produce Exchange. We irst give the receipts at Western ake and river ports, arranged so as to prasent the comprax. tive movement for tho week exding Jan, 28, 1888, and gince August, for each of the last three veare:

| Receipts at- | Flour | Wheat. | Orn | ats. | Barley. | Rue. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bbls.146lbs | sh. | . 5 | Bush. | B | Bu. 5 |
| Chicago | 138,177 | 156.030 | 626,701 | 515,178 | 239,553 | 88 |
| Milwauk | 48,537 | 93,520 | 13,820 | 30,000 | 64,730 | 22 |
| Toledo | 3,437 | 43,251 | 25,405 | 5,577 |  |  |
| Detroit | 5,371 | 43,596 | 5,406 | 9,226 | 30,054 |  |
| Clevelan | 3,602 | 23,421 | 18,850 | 43,054 | 10,577 |  |
| St. Lou | 16.451 | 3,816 | 88.455 | 254,000 | 19,800 |  |
| Peoria | 1,876 | 27,50 | 319,650 | 336,600 | 24,000 |  |
| Duluth... |  | 47,128 |  |  |  |  |
| Minneapolis. |  | 370,110 |  |  |  |  |
| Tot.wk. 88. | 212,451 | 868,372 | 1,495,887 |  | 88,714 |  |
| Same wk.'87. | 248,251 | 1,789,429 | 1,580,546 | 1,018,908 | 472,381 | 26,3 |
| Same wk.'86 | 135,189 | 926,739 | 1,729,408 | 493,857 | 521,170 | 31,3 |
| Since Aug 1. |  |  |  |  |  |  |
| 387-8.. | 6,340,602 | 74,06b,925 | 46,677,956 | 41,818,430 | 17,276,034 | 1,281,9 |
| 1886-7 | 5,605,760 | 63,8u2,268 | 49,967,277 | 37,991,548 | 15,922,992 | 1,413, |
| 1885-6* | 4,361,306 | 43,038,295] | 48,496,40 | 38,342,925 | 14,398,328 | 2,157, |

* Include one week extra.

The receipts of flour and grain at the seaboard ports for the week ended Jan. 2丈, 1888, follow:

| A- | Flour, bbls. | Wheat, bush. | Oorn, bush. | Oats, bush. | Barley bush. | $R$ ye, bush. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | 86,899 | 30,250 | 131,260 | 150,000 | 38,750 | 5,674 |
| Boston. | 25,191 | 18,390 | 45,093 | 48,225 | 13,132 |  |
| Montreal | 4,870 | [24,600 |  | 6,250 | 2,550 |  |
| Philadelphia | 15,752 | 13,729 | 56,851 | 53,004 | 11,400 |  |
| Baltimore.. | 32,242 | 16,225 | 37,534 | 17,700 | ...... | ,27U |
| Kichmond. | 3,0v0 | 80,252 | 4,010 | 18,936 |  | 30 |
| Norfolk, Va. |  |  |  |  |  |  |
| New Orleans |  |  |  | 6,7 |  |  |
| Total weel | 78,559 | 229,121 | 430,36 6 | 321,617 | 65,832 | 9,974 |
| Oor. weok 87. | 315,512 | 799,846 | 843,1:30 | 600,914. | 40,936 | 7.800 |

The exports from the several seaboard ports for the week ending Jan. 28, 1888, are shown in the annexed statement:

| Exports <br> from- | Wheat. | Oorn. | Flour. | Oats. | Rye. | Peas. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | Bus\%. <br> 126,714 | Bush. <br> 163,265 | $\begin{aligned} & \text { Buls. } \\ & \text { a3, } 373 \end{aligned}$ | Bush. 1,973 | Bush. | $\underset{2,686}{ }$ |
| Boston.i- | 70,898 |  | 39,551 |  |  |  |
| N. Newsa- |  |  |  |  |  |  |
| Philadel |  | 51,428 | 10,267 |  |  |  |
| Baltim're |  | -94,285 | 64,958 1,017 |  |  |  |
| Richm'd. |  |  |  |  |  |  |
| orfolk |  |  |  |  |  |  |
| Tot. w’k. | 7,612 | 405,942 | 189,166 | 1,973 |  | 2,686 |
| $\begin{aligned} & \mathbf{S}^{\prime} \text { me time time } \\ & \hline 1887 . . . \end{aligned}$ | 1,107,515 | 1,008,116 | 204,913 | 1,626 |  | 140,167 |

The visible supply of grain, comprising the stocks in granary at the principal points of accumulation at lake and seaboard ports, and in transit by water, Jan. 28, 1888 :

|  | Wheat, | Corn, | Oats, | Rye, | Bartey, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In store at- | bush. | , | bush. | bush, | bush. |
| New York.... | 7,937,238 | 1,709,273 | 1,537,106 | $\begin{aligned} & 14,231 \\ & \hline \end{aligned}$ | ${ }_{22}^{127,690}$ |
| Albany ............. | 2,200 | 76.700 | 78.100 | 50.200 | $4) 6651$ |
| Buftalo | 2,093,109 | $3170=9$ | 71,998 | 67, 561 | ع18643 |
| Chicago | 5,436,873 | 1,457,348 | 914,126 | 27714 | $2 y^{4} 4$ |
| Milwaukee | 2,016,705 |  | 1,786 | 48,928 | 192,423 |
| Toluth | $6,812,302$ $1,751,212$ | 92,22i | 7,187 | 13,326 |  |
| Detroi | 1,285,400 | 71,074 | 14,2ט6 | 6,163 | 7t,630 |
| Oswego | 55,000 | 39,000 |  | 900 | 490,5 ${ }^{\text {U }}$ |
| ${ }_{\text {Stinct }}$ Sincuis | 4,034,601 | 1, 995,311 | ,404,813 | 7,196 | ¢ 6,706 |
| Cincinnat | 26,000 | 159,000 | 224,00 | 32,000 | 10,000 |
| Toronto | 179,843 | 8 800 | +91,063 | 3,193 | 129,640 |
| Montreal | 202,375 | 8,292 | 97,034 | 4,050 | 13,556 |
| hiladelphi | 489 | 225, |  |  |  |
| Peoria........... | 65,3 90,5 | 151,148 200,580 | 443,142 214,960 | 47,423 2,070 | 16,026 |
| Kansas City....... | 350,843 | 141,368 | 154,175 |  | 1,77\% |
| Baltimore | 1,064,949 | 312,584 |  |  |  |
| Minneapolis | $7,202,459$ 095,000 |  |  |  |  |
| On Mississippi.. |  |  |  |  |  |

On canal \& rive
$\begin{array}{lllll}\text { Tot. Jan. 28.'88 } & 41,761,081 & 7.134,733 & 5.510 .335 \\ \text { Tot. Jan. 21,'88. 42.361,250 } & 6,677,0345,540,369\end{array}$
Tot. Jan. 29, ,87. 61,884, $71216,251,8984,733,373$
$\begin{array}{cccc}\text { Tot. Jan. } 30, ' 86 . & 54,988,795 & 7,186,054 & 1,995,019 \\ \text { Tot. Jan. } 31, ' 85^{\star} & 42,653,259 & 6,338,113 & 2,132,408\end{array}$

* Minneapolis and St. Paul not included.

According to Beerbohm's London cablegram, the amount of wheat and corn on passage at the dates mentioned stood as follows:

| Grain on Passage. | Week ending Feb. 1. |  | Week ending Jan. 25. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn |
| To U | $\begin{array}{r} 1,412,000 \\ 126,000 \end{array}$ | $\begin{array}{rr} \hline 0 & 331,000 \\ 0 & 53,000 \end{array}$ | $\begin{array}{r} 1,381,000 \\ 142,000 \end{array}$ | $\begin{array}{rr}  & 307,000 \\ 0 & 71,000 \end{array}$ |
| Equal in bushels............ | $1,5388,000$ $12,304.000$ $23,336,000$ | O <br> 384,000 <br> $0,072,000$ <br> $0,936,000$ | $\begin{array}{r} 1,523,000 \\ 12,184,000 \\ 23,416,000 \\ \hline \end{array}$ | $\begin{array}{r} 378,000 \\ 0 \\ 0,024,000 \\ 03,032,000 \\ \hline \end{array}$ |
| The exports of wheat from India for the week, year and season are as below: |  |  |  |  |
| Exports of Wheat from | dia. ${ }^{\text {W }}$ | Week end'g Jan. 28. | Week end'g Jan. 21. | $\begin{aligned} & \text { April } 1 \text { to } \\ & \text { Jun. } 28 . \end{aligned}$ |
| Te United Kingdom.................bush. To Continent...........................bush. <br> Total $\qquad$ bush. |  | $\begin{array}{r} 180,000 \\ 20,000 \end{array}$ | $\begin{aligned} & 20,000 \\ & 20,000 \end{aligned}$ | $\begin{aligned} & 12,640,000 \\ & 11,760,000 \end{aligned}$ |
|  |  | 200.000 | 40,000 | 24,400,000 |

## THE DRY GOODS TRADE

New York, Friday, February 3, 1888. Although there was an active undertone in he dry goods trade the past week, because of a heavy movement in many descriptions of spring and summer goods on account of former transuctions, new business was restricted in volume, other than a few specialties having been more or less quiet in the hands of commission houses and importers. The jobbing trade in the regular way was dull, very few out-of-town retailers having yet appeared in the market, but a satisfactory package business in domestics, prints, lawns, white goods, cotton hosiery, \&c., was done by a few of the large jobbers. Large quantities of dry goods, clothing, laces, millinery goods, \&c., were consumed by a destructive fire in this city, and subsequently the stock of Barnes, Hengerer \& Co., Buffalo, was destroyed in like manner. The losses by these fires will probably approximate or fully reach two millions of dollars, though no reliable statement has thus far been obtainable. Cotton goods, both plain and patterned, have further advanced in many cases, and the tone of the market is exceptionally strong because of the very small stock on hand; but woolen goods and imported fabrics are without quotable change.

Domestid Cotton Goods, -The exports of cotton goode Irom this port for the week ending January 31 were 2,939 packages, valued at $\$ 174,827$. These shipments include 908 to China, 750 to Africa, 528 to the Wesi Indies, 451 to South America, 86 to Mexico, 85 to Europe, 80 to Central America, 44 to Smyrna, and 7 to all other countries. Since the 1st of January the exports aggregate 16,729 packages, valued at \$962,527. Of this total China has had 7,998 packages,
valued at $\$ 378,845$; and 2,505 packages, valued at $\$ 171,481$, have gone to South America. For the similar period of 1887 the exports to all ports reached 15,480 packages and in 1886 were 19,538 packages. At first hands the demand for staple cotton goods was only moderate, but the movement on account of former transactions was quite active, and the tone of the market was very firm, many additional makes of brown and bleached goods, quilts, flat-fold cambrics, silesias, \&c, having been marked up by the mill agents, while orders for other makes not actually in stock are now accepted "at value" only. Operations on the part of exporters were more liberal than for some time past, despite the recent sharp advance in prices, and some very good orders (for future delivery) were placed in this connection. Print cloths were in good demand, and prices have , advanced to 4c. for $64 \times 64$ "spots" and "futures to April," with large transactions at this figure. Stocks last Saturday and for the three prévious years were as follows:

|  | 1888. | 1887. | 1886. | $\xrightarrow{1885}$ |
| :---: | :---: | :---: | :---: | :---: |
| d by Providence manuf?rs.. | 27,000 | 83,000 | 79,000 | 462,000 |
| Fall River manufacturers... | 3,000 | 29,000 | 38,000 | 481,000 |
| Providence speculators | 15,000 | 50,000 | 259,000 | 325,000 |
| Outside speculators (est) | 3,000 | 30,000 | 30,000 | 325,000 |

Prints were in rood demand and numerous mates have advanced about $21 / 2$ per cent. Printed sateens, la wns, ba istes, gingnams and whice goods were fairly active in movement and demand, and prices continue very firm.
Domestic Woolen Goods.-There was a considerable influx of wholesale clothiers from some of the Western markets, and a somewhat better demand for heavy olothing woolens was experienced by the commission houses, but there is still room for improvement in this branch of the trade. Prices of men's-wear woolens remain low and not very remunerative to the mills, owing in a measure to the sharp competition of foreign worsteds, \&c. Fair-sizad orders for heavy cassimeres, suitings, worsteds, overcoatings, \&c, were placed for future delivery, but spring weights were mostly quiet. Heavy satinets were fairly active in some quaccers, and Kentucky jeans and doeskins ruled quiet but steady in price. Jersey cloths continued in fair request by the manufacturing trade, but cloakings were ligholy dealt in. Allwool and worsted dress goods were in moderate request, and flannels and blankets were quiet as usual at this advanced stage of the season, but a vory fair business was done in carpets.
Foreign Dry Goods were in light and irregular demand at first h and - , and the jubbing trade was quiet. Large deliveries of dress goods, hosiery, fabric gloves, \& ., were, however, made by importers in execution of back orders and an improved business in foreign fabrics is confidently looked for as soon as retailers begin to appear in the market.

Importations of Dry Goods.
The importations of dry goods at this port for the week ending Fcb. 2, 1888, and since Jan. 1, and the stme facts for the corresponding periods of last year are as follows :


## 

## JARVIS－CONKLIN MORTGAGE TRTST CO．

KANSAS CHTY，MO．

CAPITAL PAID UP，$\cdot \quad \$ 1,000,000$ SURPLUS，

100,000 Reserve Liability $\mathbf{1 , 0 0 0}, 000$ Total
－$\overline{\$ 2,100,000}$

This Company offers for sale at par and mecrued interest its

## SIXPER CENT DEEENTURES，

payable half－yearly at the office of THE MER－ CANTLLE TRUST CO．，NEW YORK．These Debentures run for Ten years，but with the option of redemption at the end of Five jears They are direct obligations of the Company and are further secured by an equal amount of Real Estate Mortgages on improved and pro－ ductive Real Estate worth from three to five simes the amount of the mortgages，held by THE MERCANTILE TRUST CO．，which under special Articles of Agreement acts as Trustee for the holders of the Debentures．They are issued in denominations of $\$ 500, \$ 1,000$ and $\$ 5,000$
These Debentures are a very desirable class of investments for Estates and Trust Funds－ and for individuals and corporations desiring an exceedingly safe investment，with a com， paratively high rate of interest．
Mortgages on Real Estate in Kansas City， and improved farms in Kansas und Missouri， at not to exceed 40 per cent of the value，are also offered investors．
Write for further information and references to any one of the company＇s offices at
KANSAS CLTY MO．
NEW YORK， 239 Broadway；
LONDON，ENGLAND， 95 Gresham street．
Metropolitan Trust Co．，
Mills Building， 35 Wall St．，New York． PAID－UP CAPITAL，$=\$ 1,000,000$ Designated as a lega depository by order of
supreme Court．Recive deposits of money on interest，act as．Alscol or transter agent，or trustee cor corporations，and accept and exa aute any legal
rrasts from persons or corporations，on as favorable terms as other similar companies，
THOMAS HILLHOUSKE，President．

THOMAS HDLHOUSEA，President．
CRFDERIC D．TAPPEN，VicePresident．
CHARLES M．JESUP，Secretary．
FOR SALE：

## SECOND－HAND

Railway Equipment
We offer the above at low prices for cash or on easy terms or Car Trust；or will exchange for good securities．Whether you wish to buy，sell，or trade，it will pay you to write us for full particulars．
THE NEW YORK EQUIPMENT CO．， （Successors to WALKLEY \＆CO．），
10 WAHL STREERT，NEW YORK， James IRviner Pres＇t． L．V．WALKLEYY，Sec＇y
Trust Co．＇s Stock： ALL of the New York and
Hrooklyn Companies？ bought and sold by
WM．C．INOYYES， 96 Broadway．
See my quotations of Trust and Telegraph Stock in Daily 1ndicator and Saturday＇s Evenino Post
THEBONDHOLDERS OF THE CEDAR Gre FALLS \＆MINNESOTA RALIW AY COMPAANY
Tequmunicate their name to
JAMES B．FRY Chairman Auxiliary Defense Com－ City：second floor rear 41 ．Wallid Street New York
grankexs and bxokexs oxt of gem gyok．

NEW ENGLAND．

## Brewster，Cobb

\＆Estabrook， BANKERS，
No． 35 CONGRESS STREEET， BOSTON．
MEMBERS OF THE NEW YORK AND BOSTON STOCK EXCHANGES． arso，
Daters in Finnicipal，state，Railroad and United States Bonds．
Irving A．Evans \＆Co．， BANKERS AND BROKERG，
No． 53 STATEETREET， BOSTON．
MEMBERS OF BOSTON，NEW YORK AND PHILADELPHIA STOCK EXCHANGES． stocks and Bonds Bought and Sold in all Markets．
JOBHUA WILBOUR，CHARLES H．SHELDON，JR Wilbour，Jackson \＆Co．， BANKERS AND BROKERE，
No． 52 WEYBOSSET STRREET， P醞（1）VITENCE，TR．I。
Dealers in Commercial Paper，Government and
other frst－class Bonds and Securities and Foreign Exchange Private telegraph wire to New York and Boston．

## Swan \＆Barrett，

BANKERS ANP BROKHR B， 186 Middle Street，
POR＇THAND，MAINE．
Dealers in Government，State，County，City and Rail－ Desirable Investment Securities constantly on hand

## SOUTHERN．

## A．L．Hartridge， SAVANNAH GHAO，

BECURITY BROKER． Buys and sells，on commission all classes of Stocks and bonds New York loans on marketable securlties every fiftoen minutes． ATLANTA．
Humphreys Castleman， BROKER AND DEALER IN ALL KINDS OF Bonds and Stocks bought or sold on commission．
Georgia and Alak ama Seeurities specially dealt in． Bonds and Stocks bought or sold on commission．
Georgia and Alat ama Seeurities specially dealt in．
Correspondents－Tobey \＆Kirk and A．Dutenhofer， Correspondents－Tobey \＆Kirk and A．Dutenhofer， New York．
References－Allanta National Bank，Atlanta，Ga．，
and Fourth National Bank，New York．
C．W．Branch \＆Co．， BANKERS AND BROKERS， State Bane building

Private wires connecting with Washingtod，Balti－
more，Philadelphia and New York．
TTHOMAS BPIPANCYI \＆CO． BANKIIRS AND COMMISIION MERCHANTg， RICHIMOND，VIIRGINIA．
Circulars and information on funding the debts of per cent charged for funding．Sonthern Railroad and State and City Bonds bought and sold．
Wilson，Colston \＆Co．，
BANKERS AND 1BROKERS，
Members of Baltimore Stock Exchangs）， HA HTTMIORE。
（INVBRTMENT and SOUTHERN SECURITIES a －Correspondence solicited and information fun N．Yished．Correspondents－MeKim Brothers on
Robert Garrett \＆Sons， BANKERS，
 PAETTIMORE，
TRANSACT A GENERAT DOMESTIO AND
FOREIGN BANKINGIBUSINESS，

## PENNSYLVANIA．

## Rea Bros．\＆Co．，

 BANKERS AND BROKERS， AND DEALERS IN FOREIGN WXCHANGF， 4 W5 Wod Street，Pittsburg，P8 MEMBERSNew York and Philadelphia Stock Nxehanges． Pittsburg Petroleum，Stock and Metal Exchange． Private wires to New York，Boston，Phllsdelphia， Baltimore and Washington．

## Wm．G．Hopper \＆Co．，

BANKERSIAND BROKERS，
28 South Thired Street， PHILADELPHLA．

Destrable SLX PER CENT WATER BONDS and other first－class securities for sale．

Direct private wire to Greenne\＆Bateman，New York．

## E．W．Clark \＆Co．， BANKERS AND BROKERG，

No， 35 South Third St，Philadelphla。 Railroad，Municipal and other desurable Invest－ ment Securities for sale． Transact a general banking business．Allow inter－ est on deposits．
Members of the Philadelphis and New York Stock Exchanges，and connected by private wire with New York．

PITTSEURGEI，PA． HSTABLISHED 1871,
Whitney \＆Stephenson， BANKERS AND BROKERS，
NO． 5 ＇FOUR＇TIF AVENUE。
Oldest Pittsburgh members N．Y．Stock Exchange．

## WESTERRN．

п．．，моввнан． WM．FAIRLET
H．B．Morehead \＆Co．， stock，bond and note brokrrs，

No． 51 Went rinird street， OINOINNATI，OHIO．
N．W．Harris \＆Co．， CRICAGO and BOSTON．
 George Eustis \＆Co．， BANKHRB
GINOINNA＇TI．OEHTO．
SDUVTHEIRN。
Wm．Fisher \＆Sons， biANKERS，
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Have Western Union wires in their offlces，by
means of which immediate communication can be had with all commercial points in the country．Eige pecial attention given to purchase and sale of Vir－ ginia Consols，Ten－forties，Defered and all issues
of the State，and to all elasses of Southern State City and Railway seeurities．Correspondence so－ licited．

Augustus Floyd，
42 PINE STREET，
bROKER IN
INVESTMENT SECUTRTIES．
No Business Done on Margims．


## CANADIAN.

## Bank of Montreal.

## [EsTAblishid 1818.]

CAPITAL Paid in $\cdots \$ 12,000,000$ Gold gURPLUS $\qquad$ $\mathbf{8 6 , 0 0 0 , 0 0 0}$ Gold
Hon. 8 ir DONALD A. SMITH, President.
w. J. BUCHANAN, Gengral Manager. NEW YORK OFFICE:
Nos. 59 \& 61 WALL STRIEEET,
WALTER WATSON, $\}$ Agents.
ALEX'R LANG, lex'r Lang
Buy and sell Sterling and Continental Exchange and Cable Transfers; grant Commercial and Travelors' Credits, available in any part of the World; issue drafts on, and make collections in, Chicago and throughout the Dominion of Canada.

London Office, No. 22 Abchurch Lane.
Imperial Bank of Canada
oAPITAE (paid up), = $=\$ 1,500,000$ GURPLUS, - - - - - I. 8. HOWLAND, Pres't. D. R. WILKIE, Cashier. HEA OFFICE TORONTO. Essex Centre, BRANCHES IN ONTARIO. Niagara Falls. Toront Prytus, Port Colborne. do Yonge St.Br. gatersoll. St. Catharines. welland.t Winnipeg. BRANCHES IN NORT
Brandon. Calgary.
Agents in London: Agents in New York:
Lloyd's Barnett's \& Bos- Agen or Montreai.
ar quet's Bank, limited, paid to collections payable in
any part of Canada. Approved Canadian business paper discounted at Approved Canadian business paper discounted at
the Head Office on reasonable terms, and proceeds Dealers in American Cury and Sterling Exchange

## The Merchants' Bank OE CANADA.

Capital, Paid Up. . . $\$ 5,799,200$ Reserve,

1,700,000
HEAD OFFICE, MONTREAL.
ANDREW ALLAN, Esq. President.
., Vice-Prestdent,
GEORGE HAGUE; General Manager.
JOHN GAULT, Branch Superintendent. BANKERS:
LONDON, ENG.-The Clydesdale Bank (Limited.)
NEW YORK-The Bank of New York, N. B. A. NEW YORK-The Bank of New York, N. B. A. of Credit issued, availa
other foreign countries,
New York Agency, No. 61 wall Street.
HOHNRY HAGUF, HR, JARRI', JR., $\}$ Agents.

> AGENOY OF THE BANK

## or

British North America, No. 52 WALIL STREEETH.
Buy and sell Sterling Eixchange and Cable Translso on Canada. British Columbia and San Francisco.
COIRCULAR NOTES issued in Pounds Sterling gvailable in all parts of the world. COMIMIER Ghina, Japan, Hast and Weat Indies and the Brazils, River Plate, \&c.
Bilis collected and other banking business transD. A. MCTA VIRE, $\}_{\text {Agents. }}$

## EOREEGGN.

## Anglo-Californian Bank (LIMITED).

HONDON, Head Office, 3 Angel Court. AN FRANCISCO Office, 200 Sans me St
NEW YORK Correspondents, \& W. Seligman \& Co. BOSTEN Correspend'ts, Massachusetts N. Bk. Anthorized Capital, $=-\$ 6,000,000$ Paid-up Capitsi, $==1,500,000$ Transact a general banking business. Issue Commercial Credits and Buls of Exchange,available in all parts of the world. Collectiuns and orders for Bonds, FRRD'K F LOW, B. N, LILENTHAI

FORERIGN.

THE
Railway Share Trust Co. (LIMITED),
 LONDON, ENGLAND.

Capital Paid Up, \&971,360 Sterling.

This Company undertakes the business of Trustes to Loans of approved Railways, negotiates and issues Loans on the London Market, acts as Agent for Railways and other Corporations, either in the matter of payments of Interest on Loans, Dividends on or Registration of Stocks in London, or otherwise.

Cable Address-PAVX, London.

REGISTREATION OF American Kailway Shares. THE ENGLISH ASSOCIATION OF AMERICAN
BOND AND SHAREHOLDERS (LIMITED) are prepared: 1. To obtain Registration of American Railway Shares in the name of the Association, lodge them with the London \& Westminster Bank, and issue against the deposited Shares the Certiflcates of the
Association, countersigned by the Bank. The certi-
ficates have coupons for ficates have coupons for dividends attached, and
upon presentation of the advertised coupon at the otfice of the Association the dividends may be ob 2. Or they will obtain Registration of Shares in the name of the Association, deliver up the Shares
duly endorsed to the owner, and pay the dividends
at duly endorsed to the owner, and pay the dividends
at the office of the Association in London the same
day they are payable in the United States. 3. Or they will obtain Registration of Shares in
the owner's name, and collect the dividends by
power of attorney. 1 British holders of American
Under plan No. shares are enabled when necessary to take immediby the Association on instructions from holders of
certificates representing shares in any particular railway. This plan also affords absolute security to lenders of money on American shares, as Associshare certificates. The original American shares can always be reexchanged atshort notice, free of expense, on pre-
sentation of the Association's Certificates at the office. charge for registration and for the Associ ation's Certiticates is SAM . per share. Chairman JOSEPH PRICE, Managing Director.
F. P. BAXTER, Secretary.
Nos. 5 and 6 Great Winchester St. London, E. C. don for American Railway Companies, in conjunc-
tion with the London agents of the Mercantile Trust Company of New York as Registrars. Agents in the United States,
POOR \& GREENOUGH, 36 Wall St.
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Negotiate Railway, State and City loans.
Execute orders for Bonds, Shares, etc., on Com mission, and transact a general Banking and Commission Business.
Special attention given to the execution of orders for Securities on the New York, London and Amsterdarn Exchanges, in corres pondence with
 18 Wall Street, New York, 28 State Street, Boston, MMass, AND
ADOLPH RBESSEEANN \& CO. Amsterdam, Holland.

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LONDON.
Solicit accounts and agencies of Banks, Railwaya Corporations, Firms and Individuals apon favorable terms; aiso orders for the purhase and sale of Bonds, Shares, \&e., \&c. on the Stock Exchange.
Interest allowed on Deposits, subjeot to 60-dsya sight drafts, at Bank of England rate, and one per cent below that rate aubject to demand drafts.
Mogetiate Ballway, State and City̌Losns,

## Foxetgx.

The Bank of Australasia. 4 (Inhorporated by Royal Charter, 1835.) Paid-up Capital, $\quad . \quad . \quad . \quad, \quad 81,800,000$
Reserve Fund, eserve Fund Liability of Propriators under the Charter Letters of Credit and Drafts issued on any of the tralia and New Zealand.
Bills negotiated or sent for collection.
Telegraphic transfers made. Deposits received in London at interest for fixed periods, on terms which mayy be asoertained on ap-
plication.
PRIDEAUX SELBY, Secretary.

## Hong Kong \& Shanghai

## BANKING CORPORATTON.

Paid-up Capital. . The Corporation grant Drafts, issue Letters of Bills for use of Travellers, and negotiate or collect Saigon. Manils, Hong Kong, Foochow, Amoy Ningpo, Shanghai, Hankow, Yokohama, Hiogo, San A. II. TOWNSEND, Agent, 50 Wall St.


## 6\% THE AMERIC AN

## INVESTMENT CO

D 150 Nassau street, New York,
${ }^{-1}$ Offer extraordinary inducements in
D. INVESTMENT SECURITIES

ALE CUARAN'TEED.
Assets, October 1st, $1887, \$ 1,866,83668$.
Send for full information and references.
INVEST THROUGR TGE SOUND AND WESTERN FARM MORTGAGE CO. LAWRE F. M. Pmekivs, Pres

-     - ERKTVs, 8ec. Company's Ten Year Dertgage Farm Loans, also the paid un zapital and assets of overer \$650,000. No losses elleven years' experience, with absolute satisfaction full information Branch officess in N. X. C. City and Albany. New York Office 137 Broadway.
C. C. HINE \& SON. Agents.

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TO HOLDERS OF EANSAS BEAL GSTATE MORTGAGES:
Send to HODGES \& KNOX, TOPEKA, KANSAB, bor Free alaphet containing the eompiled
Kansas relailing to Real Estate Mortanes.

MINNEAPOLIS 6 PER CENT GOLD DEBENTURES,
QUADRUPLY SECURED
SAFE AND MOST DESIRABLE SECURITIES Send for circular or apply to
NEHER \& OARPENTER, Bankers, troy, N. Y.
Eastern Managers for Minneapolis Debenture and



THE PIHDDLESEX BANKING CO. MIDDLETOWN, CONN.
Capital Stock, Paid up, . . - - $\$ 500,000$ SIX PER GENT FIRST MORTGAGE
and mortgage netes guaranteed. Interest payable at
National Bank of the Republic, New York. Under same supervision as Savings, Banks. Chartered 1882. The amount of outstandibg obligatio


THE INVESTORS [AGENCY
(M. L. SCUDDER, JR., PROPRIETOR

$$
240 \text { La SAlle st., chicago ill. }
$$

Reports Concerninglaffairs of Corporations railroaids rspecially.
Large Library Railroad Documents,
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Confldential Reports,

> Moderate Charges.

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$16 \& 18$ BROAD ST.,
BROKER IN ALL BINDS OF INVESTMENT BONDS, MISCELLANEOUS SECURITIES AND UEE A LTED BONDS.


R. A. Lancaster \& Co., BANKERS,
NO. 10 WALL STRREET, NEW YORE.

DEALERS IN
INVESTMENT and MISCELLANEOUS SECURITIES.
southern Securities a Specialty
STOCKS and BONDS At Auction.
The Undersigned hold ReGUlas aUCTION saLEid, of all classes of

## ST(CIKSANDRONDS

WHEDNREDAYB AND RATTTRDAYB
ADRIAN H. MULLER \& SON, No. 1 PINE STREET, NEW YORK.

## H. L. Grant,

 NETV YORK.
CITY RAILROAI STOCKS \& BOND: BOUTHT $6 N D$ SOLD.
Ree Quotations of Clty Railroads in this neppr
F. H. Smith,

## BANKER BROKER,

 NO. 20 HRRAB ST.. NWW WORK. Speculative Accounts Solicited. Orders received in Stocks for large or small Orders received in stocks for large oramounts, either for cosh or on marrin.
Particular attention given to investments. All issuares oft bontion, either in in default or other-

TWENTY YEARS' EXPERIENCE

E. S. Bailey, 51g PINE STRTEETT. deaifings in
INSURANCESTOC睩 A SPECMALTY.
Cash paid at once for the above securtites: or they
will be sold nn commiasion at gallar's nntion
R. T. Wilson \& Co.,

BANKERS AND COMMISSION MERUHANTR

ST TTEVENT OE THE CONDITION OF at The close of busine INV Januar 31,1888 : Mortgages and bills receivable.


Expense consols and Penn. RR. sink-
English fund stors
ing for
fund ing fund sterling gold bonds at par)
 Booston Concord $\&$ Montreai 7 s a at par
Dela ware Lacka wanna \& Western 1st
 Other stocks and bonds.....
Martin \& Co Li' London. Eng.; MaverNational Broadway Bank, New York;
Coase National Bank New York
Contral National Bank, Philader phk;

> Total.

| $2,599,854$ |
| :--- |
| 143,139 |
| 143 |
| 20 |
| 18 | 8.700

1200
12000
00 110,000 oo
5,000
00 5,00000 10,000
75,000
00 77,000 00
59,89390
50

Capital fully paid
330,990 41

Surplus..............
Dividend pay
e February 7th, 1888.
presentation of morrowers, awaiting
Interest paid by borrowers, awaiting
Lresentation of coupons.............. Lombard Investment Company's Se-- English clients $83,256,01228$ Total.
B. LOMBARD, Jr., President
H. W. I. RUSSELL, Auditor.

WM. A. LOMBARD,
Secretary and Manager
New York office, 150 Broadway, New York City

| Tegat. |  |
| :---: | :---: |
|  |  |
|  | in meutry. Notiginal bill. |
|  | cross-bmi亡. |

PUBLIC NOTICE is hereby given that in pursu ance of a decree entered in the above-entitled cause
on the 22d day of September, 1886, 1 , the undersigned Standing Mater in Chancery of said Court, and
named in said order, will on the 29 th day of February, 1888, at the front door of the building in
which the United States Courtsare held inthe ofiy of
Keole in the State of Iowa, make sale at public Wheokul, in the State of Iowa, make sale at public
Kuction of the mortgaged premises embraced in said
aut cause, as an entirety without appraisement, and
without any right reserved on the part of any person without any right reserved orthe partor any person
or persons whomsoever to redeem the same, which
mortgaged promises are described in said decree as mortyaged premises are described in said decree as
also in a certain indenture of mortgage or deed of
 the Centerville Moravia \& Albia Railroad Company
and by it delivered to the Farmers' Loan \& Trust and by it delivered to the Farmers' Loan \&rus
Company, as follows, viz: All and singular ithe en-
 Railroad Company, extending from a junction with
the Missouri Lowa \& Nebraska Railway Company, in the vicunity or ent entervilile, , in Apppanoose County
State of iowa, to e junction State of Iowa, to a junction with the Central Iowa
Railway, in the vicinity of Albia, in Monroe County Iowa, whinh was on the of ixth Aa, in of Monroe County,
being built and anary, 1880, being built, and constructed, and its franchises
equipment, property, tools and interest, that is t
say the tels, of said Centerville Moravia Albia Railroad
Company, its property rights, privileges, interests and estate of every description and nature, its rails cars, engines, tools and machinery, its rents. reserVations, incomes tolls and reversions of every na
ture, including ali the property of whatsoever or character Which the said Centerville Moravia \& Albia Railroad Company then possessed or might thereafter acquire, with the benefit of all contracts
which said Centerville Moravia \& Albia Railroad Company had made or or by asssignment or suaceession
held or might thereafter make or have, either in held, or might thereafter make or have, either in law or equity, and the right of all tolls, income, is
sues, proffs and interests which might
thereafte sues, profits and interests which might thereate
accrue to the said Centerville Moravia \& Albia Rail road Company, from any source whatever, including
all the property acquired by said Centerville Mora all the property acquired by said Centerville Mora
via \& Albia Railroad Company, since the date of said
morttage.
Bythe terms of sale in said decree prescribed, the
purchaser at said sale is required of the purchase price to pay not less than twenty-five thousand dol-
 such sum or sums as the court shall hereajter direc
to meet any claim as the Court may adjudge to be prior in equity to the lien of said morttaga, or deed
of trust ; and any other payments which the of trust, and any other payments which the Court
may adjudge to be necessary to be paid in cash, and may balance of the purchase price not required to be
the bate paid in cash may be paid either in cash or in bond and over-due coupons, secured by said mortgage or
deed of trust, to be received in payment at such price or ralue, as would bee equivalent to the distrib.
intive amount or share that the holder utive amount or share that the holder or holders
thereof would be entitled to receive thereon in cas the entire amount of the bid were paid in cash.

Standing Master in Chancery of said Court.

## gnswxance.

The United States Life Insurance Co.
in the city of new york.
(ORGANIZED IN 1850 .
261, 262 \& 263 Broadway, New York.
GEO. H. BURFORD, President.
P. Fbaligig, Seo. A. Wherlwbigit, Aas't Seo, Wm. T. Standen, Actuary.
ingrease in Assets over . . . . $\mathbf{\$}^{\mathbf{2}} \mathbf{0 0 , 0 0 0}$ Increase in New business, - . . 40 , ${ }^{2}$ cent. increase of business in Force, - $\$ 2,400,000$ POLICIES INCONTESTABLE.

CLAIMS PAID PROMPTLY.
ten days' grace.
ABSOLUTE SECURITY.
The most liberal and equitable contract consistent with recognized business principles.

GOOD AGENTS, desiring to represent the Company, are invited to address - GAFFNEY, Superintendent of_Agencies a

## Insxxamxe.

## THE

## EQUITABLE LIFE

## ASSURANCE SOCIETY.

In Surplus (namely the excese of accumulated funds over liabilities), in Premium Income, in the amount of Assurance in Force, the Equitable Life Assurance Society exceeds every other life assurance company, and may be regarded as the largest and strongest organization of its kind in the world.

Assets, January 1, 1887.... \$75,510,472.76 Liabilities on 4 per ct. basis.. $\$ 59,154,597.00$ Surplus on 4 per ct. basis. . . $\$ 16,355,875.76$

New Assurance in 1886... \$111,540,203.06 Qutstanding Assurance.... \$411,779,098.00

## T H E

ProvidentLife\&TrustCo (1F PHIHADELPHYA.
Incorporated Third Mo., 22d, 1865.
(CHARTER PERPETUAL.). ASSETE, $\$ 19,472,86002$. INSURES LIVES, GRANTS ANNUITIES, RHnand, or on which interest is allowed, and is empowred bylaw to act as EXECUTOR. ADMINISTRA-
TOR, TRUSTEE, GUARDIAN, ASIGNEE, COM: MITYEF, RECCBIVER, AGENT, etc. for the faithund furnish ample security, and apart from the assets of the company. carefully The income of parties residing abroad ected and duly remitted.
SAM'L R. SHIPLEY,
R

ASA S. WING. Vice-President and Aetuary
MANHATTAN
LIEE INSURANCE COMPANY,
158 AND 158 BROADWAY, NEW YORK.
Organized A. D. 1850 .
TO.
JANUARY
$1,1887$.
Premiums received Claims paid to policy-holders, returned
premiums, dividends, etc.............. $\$ 31,748,115$
$24,966,759$ Assets....7. ${ }^{\text {D......................... } 11,310,058}$ DESCRIPPION-One of the oldest, strongest, best. te cash surrender values.
RATES-Safe, low, and
rticipating or not, as desired.
MISKS careful and selected.
PROMPT, liberal dealing.
General Agents and Canvassers wanted in desirable territory, to whom permanent employment an uberal compensation will be given. Address,


## Bank of Buffalo,

 BUFFALO, N. Y.8. S. Jewett, Pres. WM. C. Cornwell, Cash'r. Uapital.... $\$ 300,000$ | Surplus.......\$250,000 This Bank has superior facilities for making Col-
ections in and out of the city on the most liberal ections in and out or the city on the most liberal
terms and with careful attention to the best interterms, and with careful attention to the best inter-
ests of its correspondents.
 Hontersank and Chemical National Bank, New York;
Merchants
Loan \& Irust Co., Chicago; Union Bank Merchants' Loan \& Trust Co., Chicago; Union Bank

WE SOLICIT THE AGENCY
NATIONAL BANKS
At a Charge of $\$ 5$ per Annum.
GREEN \& CUNNINGHAM,
Real Estate Brokers
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Reference: Hon. A. U. WYMAN, Hx-Treasurer ha, Neb.

ALexander, Pres. A. A.Alexander, Cash'r
Texas National Bank, SAN ANTONIO, TEXAS.
COLLEOTIONS AND INVESTMENTS MADE. Correspondence invited.

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TMswxance.

OFFIGE OF THE

## A TLANTIC

Mutual Insurance Co.,

NEW YORK, January 24, 1888.
The Trustees, in conformity to the Charter oi the Company, submit the following statemant of its affairs on the 31st of December, 1887 : Premiums on Marine Risks from
1st January. 1887, to 31st
December, 1887.................
Premiums on Policies not marked
Total Marine Premiums ..... \$5,060,563 22
Premiums marked oft from 18t January. 1887, to 31st December, 1887...
\$3,672 33121
Losses paid during the same
period.............................. 81,599,463 25
Retarns of Premiums and Ex-
penses............................. \$7. $\$ 784638$
The Company has the following Assets, viz.: United States and State of New
York Stock, City, Bank and
other Stock8........................
Loans secured by Stocks and otherwise..
$8,622,56500$

Real Estate and Claims due the Company, estimated at........ Premium Notes and Bills Re
seivable....

Cash in Bank
1,362,986 0 :
Amount $\qquad$ 218,192 40

BIX PER CENT INTEREST on the ontata Ing certiflicates of profits will be paid to tie holders thereof, or their legal representatives, on and after Tuesray, the 7th of February next THE OUTST/ANDING CERTIFICATES of the issue of 1883 will be redeemed and paid to the holders thereof, or their legal representatives, on and after Tuesday, the 7.h of February next, frorn which date all interest thereon will cease. The certificates to be produced at the tme of payment and canceled.
$\triangle$ DIVIDEND OF FORTY PER CENT is deelared on the net earned premiums of the Company, for the year ending 31st December, 1887, for which certificates will be iss ced on and after Tuesday, the 1 st of May next.

By order of the Board,
J. H. CHAPMAN, secretary.

## TRUS.TGES:

J. D. Jones, W. H. H. Moore, A. A. Raven, James Low, Wm. Sturgis, Benjamin H. Fiela, Josiah O. Low, Edmand W. Corlies, Robert B. Minturn, william Degroot, Horace Gray, william E. Dodge, John Elliott, c. A. Hand, John D. Hewlett, William H. Webb,

Charles P. Burdett, Henry E. Hawley, Chas H. Marshall, James G. De Hort st Charles D. Leve ich John L. Riker, George Bliss, anson W. Hard N. Denton Smitb, Isaac Bell, Edwaró Floyd-Jones, Thomas Maitland, Ira Bursley, James A. Hewlett, George H. Macy, Lawrence Turnure. JOHN D. JONES, President.
W. H. H. MOORE, Vice-President.
A. A. RAVEN, 24 Vioo-Prenident,

## gaxiscelameoms.

## THE

## FIDELITY \& CASUALTY CO.

 OF NEW YORK.Nos. 214 \& 216 BROADWAY.
CAPITAL, $\$ 250,000$. ASSETS, about $\$ 850,000$ Issues SURETY BONDS, guaranteeing the fldelity of persons in positions of triust, such as employees or
Rairoads, Banks, etc., also Administrators, GuarRailroads, Banks, etc.,
dians, tc
Issues ACCDDENT POLICIES, containing all modern fatures
Also PTATE GLASS and BOLLER POLICIES of approved forms. with a company which does more than one line of WM.M.RICHARDS, Prest. OFICERS.
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J.S.T.Sranahan, H A. Hurbut, A.G. MoCurnes,
A. F. Orr


## Bonds of Suretyship.

 NO OTHER BUSINESA.
## The Guarantee Co.

OF NORTH AMERICA,
Cash Capital.................................... 8800,000 Assets and Resources over.................... 900.000
Dsposit with Insuranoe Department President:
SIR ALEX, T. GAIT, President:
HON.JAS. FEREIBB

Managing Director: EDWARD RAWLINGs. NEW YORK OFFICE:
NO. 111 BROADWAY.
D. J. TOMPKINS, Secretary.

New York Dirkctors-Ineson w Drexel, F. P. P. Dicott, Lorkan C. Murray, J.E. Puisford, John Paton,
E. F. Winslow, Erastus Wiman W. Butier Duncan.

JOHN IH. CLISBY \& CO., COTTON BUYERS,
MONTGOMERY, ALA.

SECURE BANK VAULTS.


WELDED CHRO IIE STEEL AND IRON
in Round and Flat Bars, and 5 -ply Plates and Angle FOR SAFES, VAULTS, \&c.
Cannot be Sawed, Cut or Drilled, and positively
CHROME STEEL WORES,
Circulars free. brooklyn, n. Y.

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Gugerine Cere STATIONER AND PRINTGRR。
Supplies Banks, Bankers, Stock Brokers and Corporations with complete outfits of Account Books and stationery oromptly executed.
 'HANOVHR ROTIARH:

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## N

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Direct Line to France.
GENERAL TRANSATLANTIC $\mathbf{C O}$. Botween NEW YORK and HAVRR From Pier (new) 42, North River, foot of Morton 3 t. LA CHAMPAGNE, Traub..... Sat.. Feb. 4.11 A M. LA GASCOふNE, Santelli..... Sat. Feb. i8, 10 A.M.
Travelers by this line avoial both transit by English railwayand the discomforts of orossing the Channe In a mamall boat.

 turn tlikets at much reduced rates. Checks on Banque
Transatlantique, Havre and Paris, in amount to tonit
special Train from Havre to Paris The Compagnte Generale Transatlantique deliver,
at its offiee in New York special train tickets from et its office in New York special train tickets from
Havre to Paris. Bagkage cheoked through to Paria without examination at Harre, provided passengers
have the same delivered at the Company's dook in have the same delivered at the Compan ys dood in
New Yorle, Pier 42 North River, foot or Morton 8 t Now York, Pier 42 North tiver, 1eot or horton 8 coUis di begian, Agent.

No, 3 libowling Grage

## ghatacluaneoms.

Bliss, Fabyan \& Co.,
New York, Boston, Philadelphia,
Gislling agents for leading brands BROWN \& BLEAGHED SHIRETINGS AND SHEETINGS,
PRINTS, DENIMS, TICKS, DUCK8, \& Towels, Quilts, White Goods \& Hosiery Drills, Sheetings, \&c, for Export Trade.

## Brinckerhoff, Turner

 \& Co.,
## Manutaoturers and Dealers tr

## COTTONSAILDUCK

## And all kinda of

YTTTON CANVAE, FELTING DUCK, CAE OOVERING, BAGGING, RAVENS DUCK, BAI

WINES, "ONTARIO" BEAMLEBS BAG8, "AWNING STRIPEB. Also, ARents
UNITES STATER REUNTINE OO.
tull supply, all Widthe and Colors. alwaya in st $\%$ ok No. 109 Duane Street.

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 16 \& 18 Exchange Place, New York, COMMISSION IVERCHENTS,Ye. ers of the Cotton, Coffee and Produce Hxch's AGENOY OF
THE HAXALL CRENSHAW CO., RICBIMOND, VA.
tandard Brands of Flour for Shipment to Warm ORIENT GUANO MANUFACT' $\theta$ CO. ORIENT, L. I.
Standard Superphosphates.
sULPHUR MINES COMPANY OF VIRGINIA.
High Grade Pyrites free from Arsenic.

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## WARRREN, YONES \& GRRATR,

 ST, LOUIS, IIO.Manufacturers of Pure Jutē̈agging. IMPORTERS OF
HRON COTTEN TIES.
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ALSO IRON THES
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Advances made on Cotton Consignments and Special Attention given to purchase
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134 PEARE STREEETC, NEW YORE .
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Orders for Spet Cotton and Futures promptly A Strassburger. B.W.Strassburger. Leo.Strassburger
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 STEEL•PENSGOLD MEDAL PARIS EXPOSITION-1878. THE MOST PERFECT OF PENS

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LOANS MADE ON ACCEPTABLIE BECURITIESS. gifilal attention to orders for Contracts for future delivery of Cotton.
OOTTON. ALL GRADES, SUITABLE TO WANTS OF SPINNERS,
offered on terms to sutt.
Williams, Black \& Co., BANKERS AND COMMISSION MERCHANTS, 1 WIELIAMI STREETE, NEW YORK.
COTTHON, GRAIN, PROVISIONS, COEFEE,

STOCKS, PETRTRLEUM, ORDERS EXECUTED IN NEW YORK, CHICAGO, NEW ORLEANS, ST. LOUIS, LIVERP00L, HAVRE, \&c.
Lehman, Stern \& Co.s Limman, Durr \& Co.,
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COMIMISSION MEGROHANTE, No. 40 EXCHANGE PLACE,
MEMBERS OF THE OOTTON, OOFFEE AND PRODUOE EXOHANGES.
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Orders executed at the Cotton Exchanges in New
York and Liverpool, and advances made on Cotton York and Liverpool, and advancess made on Cotew and other produce consigned to us, or to our corress
pondents
in Liverpool: M Messrs. Sons and A. Stern \& Co.i in London, Messre. B.
Newgass \& Co. Newgass \& Co.

## Henry Hentz \& Co.,

COMMISSION MERCHANTS,
8 South William St., New York. EXECUTE ORDERS, FOR FUTURELDELIVERY C(1) T T T $\mathbf{T}^{\mathbf{T}}$
at the NEW YORK, LIVERPOOL AND NEW OR-
LEANB COTYTON EXCHANGES. Also orders for

at the NEW YORK COFFEE HXCHANGE, and GTRAIN AND PREVESHONS at the NEW YORK PRODUCH EXCHANGE and
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Menars, Smith, Edwards \& Co., ton Brokers, Liverpool. McLean, New Orleans.
G. Schroeder \& Co.
successors to WARN \& SCHROEDER,
COMMISSION MERCHANTS, Cotton Exchange Building, NEW EORE.
Orders for future delivery of Cotton execated in New York and Liverpool; also for Grain and Provisions in New York and Chicago.
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and execute orders at the Exchanges in Liverpool. and execute orders at the Exchanges in
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Geo. W. Baily \& Co., COMMISSION MERCHANTS,
OOTTON EXCHANGE BUILDING, New Yorls.
Speotal attention to orders for gentraets for future dolivary of cotton,

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COTTON MERCHANTS,

New Yerk,

Hubbard, Price \& Co., 117 Pearl St., New York, AND Price, Reid \& Co., NOREOHK VA.
Cotton Brokers \& Commission Merchants Libaral adrances made on Cotton consignments.
Special attention ival
 Ond
keto. Orders for Frature Contracts executed in New
York alverpool. York and Liverpool.
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Cotton Commission Merchants,
No. 116 CHESTNUT STREET,
PHILADELPHIA.
No. 42 MAIN STREET,
SPINNERS ORDERS SOLICITED.
Geo.H.McFadden\& Bro.
COTTON MERCHANTS, PHILADIELPHIA.
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OOTTON KXCHANGE NEW YORA, and
NORFOLK. VA. YA COTTON, GRAIN, PROVISIONS, Orders executed in New York, Chloago and Liv;
erpool All grades of cetton suitable to aplinners' erpool, All grades of cotton suit
wants offered on favorable terms.

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COMMISSION MEECHANTS,
NO. 123 PEARL BT., NEW YORK.
Orders for future dellivery of Cotton execuien in New York and Liverpool; also for Grai and ero visions in New York and Chioago.

## Mohr, Hanemann \& Co.,

DOTTON EXCHANGE BUILDING,

> New Yorts.

Bpeoill attention Given to the Exeoution of ORDERS for FUTURE CONTRAOTg.

Robert Tannahill \& Co.,
Cotton Commission Merchants,
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Spectal attention given to the purchase and sale of FUTURE CONTRACTS
In New York and Liverpool.
Walter \& Fatman,
cotton brohers, S8 B

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## Walter T. Hatch.

Henry P. Hatch. W. T. Hatch \& Sons, BANKERS,
14 NASSAU STREET, NEW YORK. Branoi Offices $\left\{\begin{array}{l}182 \text { Church Street, N. } \mathbf{Y} \text {. } \\ 808 \text { Chapel St.o New Hiaven }\end{array}\right.$ Personal attention given at the EXCHANGESS to
the purchase and sale of STOCKS and BONDS for the purchase and sale of STOCKS and BONDS for
eash or on margin.
 - With interest upon balances.
Special attention paid to INVESTM MNTS and
accounts of COUNTAY BA NKIRS. rocounts of COUNTRY BANKERS.
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THE OFFICES HAVE BEEN NEWLY FURNISHED WITH EVERY IMPROVEMENT. HAVE ADDED LAARGE AND IMPROVED SAFES SUITABLE FOR BANKERS AND BROKERS.
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Bethlehem Iron Comp'y 40 and 42 Wall street,
Manhattan Building, Now York. (INCORPORATED 1835.)
Delaware Mutual Safety Insurance Co. OF PHILADEPEIA.
EIREA AND MABENE.
CAPITAL STOCK...................................... 8360,00000
Outstading Serip............
Reserve to reinsure Outstanding Risks
Rese
Outstanding serip.........................
Reserve to reinsure Outstanding Risks
snd all other Liabilities....
$\begin{array}{llll}\text { and all other Liabilities................... } & 282,648 & 20 \\ \text { Surplus over Capital and Scrip......... } & 3796 & 09\end{array}$
TOTAL ASSETE..
. $\$ 1,719,20929$
New York office, 75 Beaver Street,
J. RAYBEND SIVITRII, Agent.

## North British

\& Mercantile Ins. Co.
London and edinivirghe.
U. S. Branch Statement Jan. 1, 1887. Invested and Cash Fire Assets........... $83,378,75440$ Reserve for Unearned Premitums:
Reserve for Unearned Premiums.... $81,217,58488$
Reserve for Unpaid Losses........... 148,088 88
Net Surplus........

$83,378,75440$
Losses pald in U. S. in 20 years ..s 17,164,689 77
U. B. Branch Offiole, 54 Wilhiam 8t., N. y

SAM. P. BLAGDEN, Manager,
J. A F. DUDLEY, Assistant Manager,
W. A. ARANCIS, $2 a$ Assistant Manager.

## Phenix Insurance Co. of brooklyn,

Office, 195 Broadway, New York Citi. CASH CAPITAL ..... .................. $\$ 1,000,00000$


GEORGE P. SHELDON, Vloe-President GEORGE INGRAHAM, 2 d Vice-President. PHILANDER BHAW, secretary. CHARLES C. LITTLLE Assist. Sacretay,
JOHN H, DOUGHERTY, Assis', Sec'y.
Commercial UNION
Assurance Con, limited. OF LONDON.



[^0]:    *These are the prices bid and asked; no sale was made at the Board.

[^1]:    $\dagger$ Lower price is ex-dividend.

