## 

> HUNT'S MERCHANTS' MAGAZINE, g cterkly dewnpapex,

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF THE UNITED STATES
VOL $46 . \quad$ NEW YORK, MARCH 24, $1888 . \quad$ NO. 1,187.


BONDS, POSTAGE \& REVENUE STAMPS,
LEGAL TENDER AND NATIONAL BANK
NOTES of the UNITED STATES; and for Forelgn Governments.

ENGRAVING AND PRINTING,
BANK NOTES, SHARE CERTIFICATES, BONDS FOR GOVERNMENTS AND CORPORATINNS, DRAFFS, CHECKS, BILS OF EXOHANGE, with specul sa

Special papers manufactured exclusively for
SAFETY COLORS. SAFETY PAPERS Work Executed in Fireproof Bulldings LITHOGRAPHIC AND TYPE PRINTING.
RAILWAY TICKEES OF HAPRROVED, STYLES. bLANK BOOKS OF EVERY DESCRIPTION JAMES MACDONOUGH, President. AUG. D. SHEPARD,
TOURO ROBERTSON, \}Vice-Presidents.
THEO. H. FREELAND, Sec'y and Treas. JNO. E. CURRIER, Ass't Sec'y.

## Maverick National Bank

 BOSTON, RASS。OAPITAL, - - - 8400,000 SURPLUS, . . . 8600,000 Accounts of Banks, Bankers and Corporations solicited.
Our facilities for COLLECTIONS are excellent and we re-disoount for banks when balarices warrant it.
Boston is a reserve city, and balances with us from banks (not located in other reserve eities) count as a reserve.
We draw our own exchange on London and the Continent, and make Cable transfers and place money by telegraph throughout the United states Governmen
Government Bonds bought and sold, and exchanges
In Washington made for banks without extra charge. Becurities, and invite proposals from States, Conn ties and Cities, when issuing bends States, Coun ties and Cities, when issuing bonds.
We do a general banking business, and invite correspondence.

ASA P. POTHTERE, President.
JOS. W. WORE, Cashier.
W. P. Wight \& Co., 22 Broadway.
STOCK BROKERS
Stooks, Bonds and Miscellaneous Securitios bought
W. P. WIGHT, or on margin. J. B. CREIGHTON.

Memb. N.Y. Stock Eixch. A.: B. CLAFLIN, Speo'

## STOCK RRROKER.

Lansdale Boardman, NEW YORK, 80 BROADWAY \& 5 NEW ST.

TROY, N.Y., NO. 17 FLRST BTREET.
stock Exoh. membership; private ; all faclities,

## 

## DIAMONDS.

Alfred H. Smith \& Co.,圑PORTERS, 182 Broadway, Cor. John Street.

## SOLID SILVER.

 GORHAM M'Pg Co., Broadway and Nineteenth Street, aND 9 MALDEN LANE.
## Enstablished 1854.

Incorporated 1882 Lombard Investment Co. 150 BREOADWAY, NEW YORE. Guaranteed Six Per Cent Mortgages CAPITAL (FULLY PAID)
TOTAL VALUE OF GUARANTY..... $\$ 1,000,000$
$2,400,000$ Trustees and Investors generally are requested pamphlet giving full information. or send for pamphlet giving full information.

## S. A. Kean. <br> S. A. Kean \& Co., BANKERS,

2 WALL STREET.
Deposit accounts received subject to check.
Interest bearing certiflcates issud County, City, Town and school Bonds constantly
on hand.

## The Finance Company

 OT PENNSYLVANIA. Charter Perpetual.Authorized Capital, $=$. $\quad \$ 5,000,000$
131 TO 141 SOUTH FOURTH STREET, (Bullitt Building),
PHILADELPHIA
General Banking Business conducted. State, Municipal and Railroad Securities negotiated.

DIRECTORG:
Wharton Barker, CORIEmagne Tower, Jr.,
John H. Converse,
$\begin{array}{ll}\text { John H. Converse, } & \text { T. Morris Perot, } \\ \text { George DeB. Keim, } & \text { George W. Blabon } \\ \text { James Dougher }\end{array}$ $\begin{array}{ll}\text { George DeB. Keim, } & \text { George W. Blabon } \\ \text { James Dougherty, } & \text { Philip C. Garrett, } \\ \text { Simon B. Fleisher, } & \text { Isaac R. Childs }\end{array}$ simon B. Fleisher, Isaac R.

## WHARTON BARKER, President,

 STERN, Treasurer., Vice-President.
Stewart Brown's Sons,
Members New York Stock Exchange, STOCK BROKKRES,

## 

Drexel, Morgan \& Co.,
WALL STREET, CORNER OF BROAD NEW YORE.
Drexel \& Co., Drexel,Harjes \& Co 5th \& Chestnut Sts. 31 Boulevard Hasusamann, PHILADELPHIA PARIS.
dOMESTIO AND FOREIGN BANKERS.
Deposits received subject to Draft. Securities oought and sold on commission. Interest allowed on
Deposits. Foreign Hxchange. Commercial Credits.


Attorneys And Agents of
Messrs. J. S. MORGAN \& CO.. No, 22 OLD BROAD STREET, LONDON.
Brown Brothers \& Co.,
EW YORK, PHILADELPHIA, BOSTON, AND
ATHEXANHEKE BREWW \& SONS,
Nembers of New York, Philadelphi
Lembers of New York, Philadelphis, and Baltimore Erecute orders for all investment securities. Re-
ceive accounts of Banks, Bankers, Corporations and ceive accounts of Banks, Bankers, Corporations and
Firms, on favorable terms. Buy and sell Bull of Ex-
change on Great Britain and Ireland, France, change on Great Britain and Ireland, France, Germany, Belgium, Holland, 8witzerland, Nor8t. Croix and British, West Indies. Issue Con
mercial and Travelers' Credits in sterling, avai nise in Martinique and Guadaloupe, and in dollars for Make telegraphic transfers of money West Indles. oountry, Europe and British and Danish West In aos. Make collections of drafts drawn abroad on all Their London thited States on foreikn countries. © Co, recelve accounts of imerican banks, firms BROWN, SHIPLEY \& CO., Liverpool.
BROWN, SHIPLEY \& CO., London. U. S. Government' Financial Agents in England.
J. \& J. Stuart \& Co., 33 NASSAU STREEET.
BILLS OF EXCHANGE ON SHIITH, PAYNE \& SMITHIS, BANKHRS, LONDON,
MANCHESTER \& COUNTY BANE, "LIMTHED,"
MANCHESTERE, PAYABLE IN LONDON; ULSTEER BANKING COMPANY, BKLLFAST, IRELAND AND ON THE
NATHONAT BANK OF SCOTLAND。 GDINEURGH AND BRANCHES:

C ABLE TRANSFERS AND LETTTERS OF CREDIT.
John Munror \& Co.,
No. 32 Nassau Street, New York.
No. 4 Post Office Square, Boston.
Issue Circular Letters of Credit for Travelerw' Use broad against Cash or Satisfactor
Exchange on London, Paris, Berlin, Wurich and St. Gall.
Sredits Opried and Payments Made by Cabli. Paris House-MUNROE \& CO.
Schulz \& Ruckgaber, BANKERS
29 WILLIAMETREET, NEW YORK, Corrigponnents of thb
Internationil (wimited), Lundon.
Messrs. Johin Herenberg, Gossler \& Co.,
Messrs. Marcmard, Krame
Commercial and Travelers' Cros, Paris. Bills of Exchange. THE NEW YORK
Produce Exchange Bank. CAPITAL, $\$ 1,000,000$.
Transacts a general banking business. Recelves accounts of banks, bankers and corporatons upon favorable terms,
Issues certifloates of deposit bearing interest. Makes loans upon approved merchandise. Bolleits mercantile and personal accounts.
Bills of Erchange Drawn on the City Bank, Limited, London.
Circular Letters of Credit issued for travelers use, and Commereial Credits and the West Indies.

August Belmont \& Co., BANKERS,
No. 36 WALL STREET,
Agents and Correspondents of the Messrs. ROTHSCHILD,
London, Paris, Frankfort and Vienna. Issue Circular Credits for travelers, available in
all parts of the world. ALSO COMMERCIAL CREDITS. Draw Bills of Exchange and make Cable Transfers
to Europe, West Indies, Mexico and California.

Kidder, Peabody \& Co.,
NEW YORK AND BOSTR $\mathrm{V}_{\text {, }}$
ATTORNEYS AND AGENTS OF
BARING BROTHERS \& CO. LONDON.
Commercial Credits.
Circular Credits for Travelers.
Cable Transfers and Bills of Exchange on Great Britain and the Continent.

## John Paton \& Co., sUCCESSORS TO

JESUP, PATON \& CO., 52 William Street New York. Accounts and Agency of Banks, Corporations,
firms and individuals received upon favorable terms. Dividends and interest collected and remitted. Act as agents for corporations in paying coupons
and dividends; also as transfer agents and ands, stocks and securities bought commission, at the Stock Exchange or elsewhere Sterling Exchange and Cable Tranafers bought and sold.

THE UNION BANK OF LONDON, BRITISH LINEN CO. BANK, LONDON AND BCOTLAAND.
J. \& W. Seligman \& Co., BANKER8,
NO. 23 RROAD STRREIET, New York.
Issue Letters of Credit for Travelers On SELIGMAN BROTHERS London.

ALSBERG, GOLDBERG\& CO., Amsterdam
Payable in any part of Europe, Asis, Africa, Aus-
tralia anc America. Dralia anc America. Bills of kixange and make Telegraphic Draw Bills of Kxchange and make Telegraphic
Transfers of Money on Europe and California. J. KENNEDY ToD.
ALEXANDER BARING,
H. O. Northcotr. Member N. Y.Stock Exch'ge J. Kennedy Tod \& Co., NO. 63 WILLIAM STREET, BANKERS.
Aot as Agents for Banks, Bankery and Railroa Companies. Offer Investment Securities. Buy and sell bonds, stocks and securitios in all Am mission. Collect dividends, coupons and foreign and inland Drafts. ${ }_{\text {sell }}$ Bills of Kxchange on
MELVILLE EVANS \& CO., $\}$ LONDON

Gio
Maitland, Phelps \& Co., BANEEES

ARD
COMMISSION MERCHANTS, 22 \& 24 Exchange Place. New York.
BILLS OF EXCHANGE, LETTTERS OF CREDIT, TELEGRAPHIC TRANSFERS OF MONEY ON LONDON, PARIS, MEXICO, CUBA, \&C., \&o.

Canadian Bank of Commerce. OAPITAL, $\$ 6,000$ OOO. SURPLUS, 8500000.
J. H. GOADBI \& ALEX. LAIRD, AGENTS,
16 EXCHANGE PLACE, NEW YORE BUY AND SELL STERLING EXCHANGE, CABL ISSUES COMMERCIAL CREDITS, AVAILABLE
IN ALL PARTE OE THE WORLD.

INVESTMENT CO. of Philadelphia.

## 310 CHESTNUT STREET

Uapital, \$4,000,000. Full Paid. CONDUCTS A GENERAL BANKING BUSINESS Allows interest on cash deposits, subject to check Buys and sells. Bills of Kxchange, drawing on Baring Bros. \& Co., London; Perier Freres et Cie,
Parisi Mendelssohn \& Con, Berlin, and on Pan
Mendelssohn Paris; Mendelssohn \& Co., Berlin, and on Paal
Mendelssohn- Bartholdy, Hamburg.
Negotiates Securities, Railroad, State, Municipa


KOUN'TZE RERTHERS, BANKERS,
120 Broadway, Equitable Building, New York. H 臣T CERES OF CREDIT AND Issued for the use of travelers in all parts of the
world. Bills drawn on the Union Bank of London. Telegraphic transfers made to London and to varions places in the United States. Doposits recelved, sub$n$ zes. Government and other bonds and invest dent securities bought and sold on commission.

## 

WALSTON H. BROWN. FRED. A. BROWN.
Walston H. Brown \& Bros BANKERS.
Accounts of Corporations and Individuals recelved
apon Liberal Terms. Securities Bought and Sold on ampon Liberal

No. 20 NASSAU STRREET, NEW YORK.

John H. Davis \& Co., BANKERS AND BROKERS, NO. 10 WALH S'TOQ NEW YORE. Orders for Stocks and Bonds executed st al Exphanges.
Especial attention given to supplying high-class INVESTMIENT SECURITIES.

Chrystie \& Janney, BANKERS,
25 Nassau Street, New York,
Receive deposits subject to check at sight and
allow interest on balances. Deal in Railroad bonds, State, County and Muni
cipal Securities. Give special attention to consignments of Bullion nd make liberal advances on same when desired.

Wood, Huestis \& Co., 31 PINE STREET, NEW YORK, BANKERS AND HROKIES, SUCCESSORS TO
WOOD \& DAVIS. Execute orders in all securities listed at the New
York Stock Exchange. For Sale: FIRST-CLASS RAILROAD FIRST MORTGAGE BONDS.
GEORGE C. WOOD. C.H. HU ESTIS. L.M.SWAN. HIRAM DEWING. CLARK LEWING. F.T. Bontecou H. Dewing \& Son, BANKERS ANA BROKRRS,
No. 18 Wall street, New York. Stocks and bonds bought and sold on commission.
Particular attention given to information regardng lnvestment Securities. 6 per cent Debentures
Towa Loan \& Tust Co. bought and sold.

## J. L. Robertson,

BOND AND STOCK BROKER,
Dealer in Investment Securities,
No. 7 NASSAU STREET,
(Continental National Bank Building,) New York.


## Taintor \& Holt,

## BANKERS,

No. 11 Wall St., Cor. New, New York. TRANSACT a GENERAL BANKING business. DEPOSITS received and INTEREST allowed on balances.
Buy and sell GOVERNMENT, MUNICIPAL and RAILROAD Securities.
Private telegraph wires to Providence and Boston GILES E. TAITOR, ${ }^{\text {G. D. L'HUILIER. GEO. H. HOLT }}$

Geo K. Sistare's Sons,
16 \& 18 Hroad street, New York. 121 South Third Street, Philadelphia, Connected by Private Wire with main office, No: DHALERS IN
FIRST-CLASS INVESTHMEN'S.
Buy and sell on Commission, for cash or on margin,
all securities dealt in at the New York sto E Hxaisange.
Interest allowed on daily balances.
Intres
All deposits subject to check at sight.
Particular attention to orders by mail or telegram.
EdWARD L. OpPENHEIM. WALTER DEL MAR.
E. L. Oppenheim \& Co., [Established 1862],
BANKERS AND BROKERS,
61 \& 53 New Street and 42 Broadway, Brande Office, 91 Leonard Street, NEW YORK.
75 Old Broad Street, E. C., LONDON,
CHAB. J. Townswnd, LANBING C. WASHBURs

Townsend \& Washburn, BANKERS AND BROKER8,
No. 6 Wall Street, New York. Stooks and Bonds Bought and Sold on Commission
for nash or on margin. Epacial attention given to Unlisted Securities. Deposits receivsd, subject to Check at Sight.
T. S. Young JR.1 Stock Exchange. W. S. NRLSON

Young \& Nelson, BANKERS AND BROKERS,
36 Wall Sitreet, New York.
All stocks and securities dealt in at the New Yors Stock Exchange bought and sold on commission, for cash or on margin. Deposits received and interest
A. Dutenhofer, EROHEME,

## aND

Dealer in Miscellaneous Securities MILLS BUILDING (3d Floor,) Rooms 25 \& 26. 35 WALI. STREET. STATE AND CITY BONDS OF GEORGIA, also
SHCURITIES OFTHE CENTRAL RR. \& BANK.
ING CO. OF GEORGIA, A SPECIALTY. ING CO. OF GEORGIA, A SPECIALTY. A BAK. Investors wishing to buy or sell are invited to call
or correspond. Prompt and personal attention or correspond. Prompt and personal attention
given to all orders.

## Howard Lapsley \& Co.,

 BANKERS AND BROKERS,Y\& BROADWAY and 9 NEW STREET, New York.
Special attention given to investments. Interes
allowed on deposits, subject to check at slght.
James D. Simons, (Formerly SIMONS \& CHEW )
HANEER \& EROKER, - Exchango Court \& $5 \%$ Broadway, N. I All Securities dealt in at N. Y. Stock Exchange tion kiven investments. Correspondence solicited. MemberN. Y. Stock Exchange.
Memher N. Y. Produce Exchange.

## H. L. Grant,

NO. 145 BROADWAT, NHTV YORK.
CITY RAILROAD STOCKS \& BONDS BOUsHT AND BOLD.
Bee Quotations of City Ratlroads in this paper.

## H. B. Hollins \& Co.,

 BANKFRE,18 WALL and 3 NASSAU STREEETS NEW YORK.
Transact a General Banking Business. DHALERS IN GOVERNMENT, MUNICIPAL AND RAILROAD SECURITIES. DEMAND DEPOSIT ACCOUNTS FECRIVED. INTEREST ALLOWED ON DAILY BALANCES

## Harriman \& Co.

## WM. M. HARRIMAN, NICHOLAS FISH,

OLTVER HARRIMAN, JR.
BANKERS AND BROKERS,
EQUITABLE BUILDING, 120 Broadway.

Harvey Fisk \& Sons, 28 NASSAU STREET, NEW YORK. BANKERS.
Dealers in United States Bonds and Other Deposit accounts received and interest allowed on balances. members n. Y. stock exchange.

## Gilman, Son \& Co., BANKERS, <br> NO. 62 CEDAR STREET.

- In addition to a General Banking Business, Buy and Bell Governkent Bonds and Investment Securitae.


## W. H. Goadby \& Co.,

 BANKERS AND BROKERS,No. 24 REOADSTREET, New York.

Alexander Campbell \& Co., BANKERS AND BROKERS,

26 PINE STEREETT, NEW YORK.
Malcolm Campbell. Member of N. Y. Stock Eixch.

## oboll.Kidow Li. BANKERS,

18 WALL STREET, NEW YORK. Established 1865.
MEMBERS OF NEW YORE STOCK EXCHANGE.
Allow interest on deposits subject to sight Allow interest on deposits subject to sight check.
Buy and sell on commilssion stocks and bonds either
for cash or on margin, and deal in

Investment Securities.
A. M. KIDDER,

WAYLAND TRASK,
CHAS. D. MARTIN,

## Boody

 Meleellan \&57 Broadw Branch Office, 241 La Sallo Stos Chicaco. TRANBACT A GENBRAL BANKING BUSINEBS, INCLUDING THE PURCHASEG AND BALE OF
STOCKS AND BONDSFOR CASH OR ON MAR-
GIN. BUY AND SELL INVESMENT SEURITIES. INTEREST ALLOWED ON DHPOSITS
 RHEBN LBLAND.
HENLY T. BOODY.

## oprosallainder \& E <br> BANKERS,

UNITEIEANKEUITDING, Wall street, corner Broadvay. STOOKS, BONDS \& OOMMEROIAL PAPRR. Stocks and bonds bought and sold on commission
at New York Stock Exchange. Advances made nin at New York Stock Kxchange. Adv
H. L. Horton \& Co., 54 and 56 BKOADWAY. New York. $\left.\begin{array}{c}\text { BARTHOLOMEW HOUSE, } \\ \text { BARTHOLOMEW LANE, }\end{array}\right\}$ LONDON.
Special Attention Given to Amerlcan Securities.
Solicit Accounts and Order for the Purchase and sale of Bonds, Shares, \&c., \&c., on Commission, in New York, Boston, Chicago, Londen or Paris,
Interest allowed on deposits subject to drafts at sight.
Members of the New York and Boston Stock Elxchanges and of the New York and Chicago Produce Exchanges.
Private wires to Chicago, St. Panl, Boston, Hartford, Buffalo and Utica.

## J. C. Walcott \& Co., BANKERS AND BROKHRS, <br> No. 24 Pine Street, New Yorlc.

Transact a General Banking Business, Stocks and Bonds bought and sold on Commisstion. Collections made and loans negotiated. Dividends and interest collected.
Deposits received subject to Draft.
Interest allowed. Investment securities a specialty We issue a Financial Report weekly.
 Office of the Pneumatic Steering Gear \& Mig.Oo
L. O.LATHROP. OSOARB. SMITH. J. H.OLIPHANT Lathrop, Smith \& Oliphant, BANKFRS AND BROKERS,
37 BROAD STRREET, NEW YORK,
Members New York Stock Hxchange, New Fork Cotton Eixchange. and Board of Trade Chicago.

## Green \& Bateman.

 BANKERE,10 Wall Street, New York.
Stocks, Bonds and Cotton,
Transact a General Banking Buslnesw Interest allowed on Deposits.

## Douglas \& Jones,

 (Members of the New York Stock Exchange.) 7. Broadway and 11 New street, N. Y. Buy and sell Stocks, Bonds and Oil, for cash or on margin. Interest allowed on deposits. Correspond ence solicited.INVESTMENTS A SPECIALTY. John F. Douglas. Willard H. Jones.


## Dickinson \& Alling,

bankers and broker
No, 30 Pine street, New York. Buy and sell at N. Y. Stock Kxchange, for INand Bonds, and allow intarest on deposits, subject to and Bonds, and allow interest on deposits, subject to
oheck at sight.
$\left.\begin{array}{c}\text { HENRRY G. CAMPBELL, } \\ \text { J. BORDEN HARRMMAN, }\end{array}\right\} \begin{gathered}\text { Members N. Y. Stock } \\ \text { Exchange. }\end{gathered}$

## H. G. Campbell \& Co.,

 EBANKERS AND BROKERS,9 New Street and 74 Broadway, NEW YORK

Hamilton \& Bishop, No. 96 BANKERS AND BROKERS, YOREME No. (Members Now York Stock Hxehange.) Accounts of Banks, Bankers and others recelved Interest aliowed on balances. A strictly commission Private Telegraph Wire to Albany, Troy, Syracuse, Rochester, Utica, Buffalo, Cleveiand and Chicago. Draw on Clity Bank of London in amounts to suit
Special attention aiven to Securities for investment

## Simon Borg \& Co.,

NO. 26 NASSAU ST., NEW YOEEK, DEALERE IN ALL KINDS OF
Railroad and Investment Securities, Southern securitigh a speclality.

## Txust (filmanamies.

## Union Trust Company OF NEW YORK,

73 Broadway, cor, RectorSt., N. Y. GAPITAL, $=-=-=-\$ 1,000,000$ Authorized to act as Hxecutor, Administrator
Guardian, Receiver, or Trustee, and 1 s

A LEGAL DHPOBITORY FOR MONEY.
Aceepts the transfer agency and registry of stocks,
and socts as Trustee of mortgages of corporations. Allows interest on depositg, which may be made at any time a and withdraw on five days notice, with
interest for the whole time they remain with the company.
iso opens currentience of dopositors this oompany Hith its rules, to cheok at sight, and allows interest apon the resulting daily balances. Such cheoks pass
bhrough the Clearing House.
Wm. Whitewright, ${ }^{\text {T }}$ TRUSTEEES:


## United States Trust Co.

 OF NEW YORK,No. 49 WALLI STREETR.
Capital and Surplus, - - $87,000,000$ This company is a legal depository for moneys
paid into court, and is authorized to act as guardian or trustee. INTMEST ALLOWED ON DEPOSITS, which may be made at any time and withdrawn after five days' notice, and will be entitied to inter-
est for the whole time they may remain with the est for the whole time they may remain with the
company.
Executors, administrators, or trustees of estates, and femarses unamincustomedod to the transaction of usiness, as well as religious and benevolent institu-
tions, will ind this company a convenient depository for money.

JOHN A. STEWART, President,
GHONGEE BLISSA, Vice-Prosident,
JAMES S. CLARK, Second Viee-Pre TRUSTEES:
Wilson G. Hunt, H. E. Lawrence, William Libbey, Chinton Gillbert, Samuel isioan, ames Wow, $\begin{aligned} & \text { S. B. Chittenden, } \\ & \text { John H. Whoades }\end{aligned}$
 John A. Astewart, George Bliss, $\begin{aligned} & \text { Geo. H. Warren; Wm.H.Macy, } \\ & \text { J. } \\ & \text { J. }\end{aligned}$

HENRY L. THORNELL, Secretary.
American Loan \& Trust Co., 113 BROADWAY, NEW YORK.
Capital, Fully Paid, - . - $\$ \mathbf{\$ 1 , 0 0 0 , 0 0 0}$ his company transaots a general LOAN, TRUST \& FINANCIAL BUSINESS.
Receives money on Deposit, subject to check, and
allows interest on balances All Cheocks pass throungh the Clearing House.
Makes Investments of Money, acts as Exe Administrator, Guardian, Mruste, acts as Exe Executor Also, as Reqistrar and Transfer Agent.
Areasurers' Funds.
ROWLAND N. HAZARD, President. GEORGE S. HART, Vice-President. AMES S. THURSTON, Secretary Directors:

| an I. Macaulay. | Wallace C. Andrews, |
| :---: | :---: |
| ward F . Bro |  |
| wland N. H | Alexander 'G. Blact |
| orge S. Hart, | Wlias C. Ben |
| ter W yckoff | James S . Th |
| es Aldige. | George A. Evans. |

## Metropolitan Trust Co., mills Building, 35 Wall St., New York. PAID-UP CAPITAL Designated as a liegal depository by order of apreme Court. Recilve deposits apreme caurt. Recelve deposits of morder or mor or corporations, and accept and execute any legal rusts trom persons or corporations, on as favorable THOMAB HILIHOUSE, President, FRHDHEIC D. TAPPKN Vico Presi 

## Thxist dompantes.

## The Brooklyn Trust Co.,

Cor. of Montague and Clinton Sts, Brooklyn, N. Y . CAPITAL (all in U. S. Bonds) - $\mathbf{\$ 1 , 0 0 0 , 0 0 0}$ This company is authorized by special charter to
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 Gorernment and other securities.
Religious and charitable instite
Religious and charitable Institutuions, and persons anacustomed to the transaction of businesss, with
fna this Company a safe and convenient depository
for money, for money, RIPLEY ROPES, President. trustees.


 JAMRS ROSS CURRAN, Secretary.
FREDEKICK C. COLTON. Asat. Bec'y

## Conrad n. Jordañ,

F. Blankentorn, H. A. SMrist, Cashier. The Western National Bank of thes
CITY OF NEW YORK.
CAPITAL ${ }^{2} \quad . \quad-\quad . \quad \$ 3,500,000$ New York, May 14, 1887. This Bank is now opened for business. Accounts respectfully solicited. The usual banking facilities ordended to customers.
Orders for purchase or sale of securities will Foreign Exchange bough
Foreign Exchange bought and sold. Facilities for keeping accounts in Sterling Exchange, subject to draft in kind, will be afforded. The methods of re eiving such deposits and making payment against them will be subject to arrangement.

$$
\begin{aligned}
& \text { DRAW ON } \\
& \text { ROVINCIA }
\end{aligned}
$$

$\left.\begin{array}{l}\text { THE NATIONAL PROVINCLAL BANK } \\ \text { OF ENGLAND (Limited, } \\ \text { THE UNION BANK OF LONDON (L'd), }\end{array}\right\}$ London, THE UNION BANK OF
HEINE \& CO., Paris.
JOHANN GOLL \& SOEHNE, $\}$ FrankfortoonS. BLEICHROEDER, Berlin

DEU TSCH SCHWEIZERISCHE CRED- ?
F. HLANELENHON, Cashier.
J. S. ALEXANDER, Pres. A. A. Alexander, Cash'r

Texas National Bank, SAN ANTONIO, TEXAS.
COLLEETION AND INVESTMENTS MADE.

MERCHANTS' NATIONAL BANK, RICHIVOND, VIRGINIA.
Collections made on all Southern noints on best terms; prompt returns. JOH P. BRANCH, President.
John F. Glenn, Cash. FRED. R. SCOTT, Vice-Pres.
MINNEAPOLIS 6 PER CENT GOLD DEBENTERES,
QUADRUPLY SECUKED.
SAFE AND MOST DFBIRABLT SECURITIES Send for circular or apply to
NLEIERE \&ARPENTCR, Rankers,
TROY, N. Y.
Hastern Managers for Minneapolis Debenture and Anthorized Capitai, $\$ 4.000,000$; Pald-up Capital Anthorized Capitai, $\$ 8.0$
$\$ 350.000$ : Surplus. $\$ 50,701$.

## F. H. Smith,

BANKER \& BROKER, NO. 20 RIROAD S'T., NEW YORK Speculative Accounts Solicited. Orders received in Stocks for large or small
amounts, either for cash or on margin. Particular attention given to investments. Alse, earefully quoted. either in default or other TWENTY YEARS' EXPERIENCE. F. H. 8MITA. $\left\{\begin{array}{c}\text { Members Consolidated } \\ \text { 8. Btock ano } \\ \text { Petroleum Exchange, New York. }\end{array}\right.$

## Albert Pearce,

 $16 \& 18$ BROAD ST.,BROKER IN ALL KINDS OF INVESTMENT BONDS, MISCELLANEOUS SECURITIES AND DEFAULTED BONDS.
Correspondence Solicited.
Important otice.
TO HOLDERS OF EANSAS REAL ESTATE MORTGAGES:
Send to HODGES \& KNOX, TOPKKA, KANSAS. for Free P inphlet containing the compiled
Kansas relating to Real ksiste Mortgages.

## ซร゙โuancta.

## JARVIS-CONKLIN

MORTGAGE TRTST CO..
KANSAE CHTY, MO.

CAPITAL PAID UP, $\quad-\quad \$ 1,000,000$ SURPLUS, 100,000
Reserve Liability $1,000,000$
Total $\overline{\$ 2,100,000}$

This Company offers for sale at par and accrued interest its

## SIXPER CEN'T DEBEN'TURES,

payable half-yearly at the office of TH E MER CANTLLE TRUST CO., NEW YORK. These Debentures run for Ten years, but with the option of redemption at the end of Five years They are direct obligations of the Company and are further secured by an equal amount of Real Estate Mortgages on improved and productive Real Estate worth from three to five times the amount of the mortgages, held by THE MERCANTILETRUST 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 Fundssnd 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 and Missouri, at not to exceed 40 per cent of the value, are also offered investers.
Write for further information and references to any one of the company's offlces at
KANSAS CITYY MO.,
NTW YORE, 239 Broadway;
LONDON, ENGLAND, 95 Gresham Streeto

## EQUITABLE

Mortgage Company.
Cnpital Subscribed. $82,000,000$
$1,000,000$ id in (Cash) $1,000,00$

## DEBENTUEES,

Bearing 6 per cent, running ten years and based
exclusively upon Western Farm Mortaazes, held in exceusively upo western rarm Mrust Company, of
trust by the American Loan
the New Fork, for the benento of the bondholders. Their
safety, time to run and rate of interest make them safety, time to run and rate of interest make them
the most desirable investment now offered. Also,
GUARANTEED FARM MORTGAGES. offices:
New York, 208 Broadway Phila., cor. 4th\& Chestnut
6\% THE AMERICAN
G INVESTMENT CO...
(1) 150 Nassau Street, New York,

W Offer extraordinary inducements in D. investiment securitiles ALL GUARANTEED.
Assets, October 1st, 1887, $\$ 1,866,83668$ THE WESTERN FARM MORTGAGE Lawreuce, TRUST CO., wansas. - Capital, Per Guaranieed Mort ares. 000 - Per Ceat Guaranteed Mort ages. S. O. THACHER, Pres. Nat. Bank, Lawrence, Kan.
Prest.; G. W. H. GriFIT, Prest. Merchants' Nat:


L. H. PERKINS, Sec., Lawrence, Kansas. WE SOLICIT THE AGENGY

## NATIONAL BANKS

At a Charge of $\$ 5$ per Annum.
GREEN \& CUNNINGHAM,
Real Estate Brokers
1405 F STREET, WASHINGTON, D. C. Reference: Hon. A. U. WYMAN, Hx-Treasarer


## Brewster, Cobb

\& Estabrook, BANKERS,

No. 35 CONGRESS STREET,
BOSTON.
MEMBERS OF THE NEW YORK AND BOSTON STOCK EXCHANGES.
Dealers in Municipal, state, Railiroad and United States Bonds.
Irving A. Evans \& Co., BANKERS AND BROKERS,
NO. 53 STATE STREET, BOSTON.
MEMMBERS OF BOSTON, NEW YORK AND pHILADELPHIA STOCK EXCHANGES.
stocks and Bonds Bought and Sold in all Markets.

Wilbour, Jackson \& Co., BANKERS AND BROKERS,
NO. 52 WEYBOSSET STREETT, PROVIDENCE, R.I.
Dealers in Commercial Paper, Government and
other first-class Bonds and Securities and Foreign other frrst-class Bonds and securities and Foreign

## Rea Bros. \& Co.,

 bankers and brokers,and dealers in forkign exchange,

## 425 Wood Street, Pittsburg, Pa

 MEMBERSNew York and Philadelphia Stock Exchanges. Pittsburg Petroleum, Stock and Metal Hxchange Private wires to New York, Boston, Philadelpha Baltimore and Washington.

## E. W. Clark \& Co.,

 BANKERS AND BROKERS,No. 139 'South Fourth St., Philadelphia. Railroad, Municipal and other desirable Investment Securities for sale. Members of the Philadelphia and New York Stock Mxchanges, and connected by private wire with New

## PITTSBURGH, PA.

mstablished 1871.
Whitney \& Stephenson, BANKERS AND BROKERS,
NO. $5 \%$ FOURTEH AVENUE。
Oldest Pittsburgh members N.Y. Stock Exchange. ATLANTA.
Humphreys Castleman, BROKER AND DEALER IN ALL KINDS OF Bonds and Stocks bought or sold on commission.
Georgia and Alak ama Securities specially dealt in. Ceorgia and Alat ama securities specialy dealt in. New York.
Referenc
References-Allanta National Bank,
snd Fourth National Bank, New York.
C. W. Branch \& Co., BANKERS AND BROKERG, State Bank Building
RICHMOND, VA.
Private wires connecting with Washington, Balti-
more, Philadelphia and New York.

## A. L. Hartridge, SAVANNAR, GA.,

SECURITY BROKER.
Buys and sells, on commission all classes of Stocks negonds New York Quotatians furnished by private ticker every fiftcen minutes.
THOMAS BRANCH \& CO. BANKERS AND COMMIBEION MERCHANTS, RICHIMOND, VIRGINIA.
Cirenlars and information on funding the debts of pirginit and North Carolina free of cost; one-elghth par eent enarged for funding Southern

Wilson, Colston \& Co.,
BANKERS AND BROKERS,
(Members of Baltimore Stock Exchange), BALTLMORE.
(INVESTMENT and SOUTHERN SECURITIES a specialty. Correspondence solicited and information fur nished. Correspondents-MOKiM Brothers \& Co.
Robert Garrett \& Sons, BANKERS,
No. J SOUTH:TREET, BALTMMRE,


H. B. Morehead \& Co., stock, bond and note brokrbs,

No. 51 West Third street, CINCINNATI, OHIO.
N. W. Harris \& Co., CHICAGO and BOSTON.
BONDS of Counties, Cities, \&oce, of high grade s

W ESTEEIRN UNINN TELEGRAPH
NEW YORK, March 14, 1888.
The Board of Directors have declared a quarterly dividend of ONE AND ONE QUARTER PER
CENT upon the capital stock of this company from Che net earning capital of the three of this company from
thent ending March
31st inst., payable at the office of the Treasurer on 31st inst., payable at the office of the Treasurer on
and after the 18th day of April next, to sharehold-
ers of record on the 20 th day of ers of record on the 20th day of March inst.
The transfer books will be closed at 3 oclock on the The transfer books will be closed at 3 o'clock on the
afternoon of the 20 th inst. and reopened on the 2d day of April next. R. H. ROCHESTER, Treasurer.
CHICAGO MILWAUKEE \& ST. PAUL Notice is hereby given that dividends have been
declared out of the net earnings for the sear 1887 declared out of the net earnings for the sear 1887
of three dollars and fifty cents per share on the pre-
ferred stock and of two dollars and fifty cents ferred stock and of two dollars and fifty cents per
share on the common stock of this company, payable on the 23d day of Aprin next, at the office of
the company, 42 Wall Street, New ork. The transfer books will be closed on the 277th day
of March at 3 . M. and reopened on the 25 th day of april next.
[HI CHATHAMLNATIONAL BANK, 196 BHOADW AY,
NEW YORK, March 28, 1888
The Board of Directors have this day declared a
uarterly dividend of THREE PER OENT from the quarnings of the past three months, payable on and The transfer books will remain closed until that date.
H. P. DOREMUS, Cashier.

OFFICE OF THE ONTARIO SILVER MINING COMPANY, MILLS BUILDING, 15
BROAD STREET, NEW York, March 20,1888 . DIVIDEND No. 142.
The Regular Monthly Dividend of FIFTY CENTS eer share has oeen deciared ror rebruary, payable the Transfer Agency in New York, on the 31st inst. Transfer books close on the 24th, inst.

LOUNSBERY \& CO.,
OFFICE OF PHILADELPHIA COM-
PANY, PITTSBURG, Pa., March 14, 1888. TWENTY-NINTH DIVIDEND.
The Board of Directors of this Company have this day declared a dividend of ONE PER CENT out of the earnings for last month, payable on the 25th to the \%5th inst., both inclusive. Checks will be to the 25th inst., both
mailed to stockholders.

JOHN CALDWELL, Treasurer.
OFFICE OF THE DALY MINING
CO. (Mills Building), 15 Broad St. DIVIDENDS No. 12 AND 13.
A dividend of $\$ 75,000$, being FIFTY CENTS per
share, has been declared, payable on the 31st inst.

## NOTCICE:

The UNION STOCK YARD NATIONAL BANK of Chicago, located in ate existence having expired at close of business
on the $22 t h$ day of February, 1888 . Association, are therefore hereby notified to preation for payment. Dated 29th February, 1888.

## Finaucial.

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 WALL STREEET, NEW YORE, James Irvines, Pres'to L. V. WALELEY, Sec'y

## SIX PER CENT

## INCOME SECURITIES.

Lasd Debentures, Guaranteed Farm and City Mortgages, and School Bonds.

NEW ENGLAND LOAN \& TRUST CO., 160 Broadway, New York.

## FOR SALE:

Ohio \& West Virginia 1st 7 Per Cents, 1910 Columbus \& Toledo 1st 7 Per Cents, 1905. Beech Creek 1st 4 Per Cents, 1936.

## BUY AND SELL:

Scioto Valley Bonds and Stock.
Texas Pacific Land Grant Scrip, Deposited and Undeposited.
New Orleans City Bonds, all issues.

## G. W. DOUGHERTE,

Member N.Y. Stock Exchange,
MILLS BUILDing, Room D, First Floor. 15 Eroad Street, N. Y.

## WM. C• NOYES, <br> 96 BROADWAY, DEALER in ALL <br> New York <br> AND <br> BrookIyn

TRUST COMPANIES' STOCKS。
Also, all the Stocks Guaranteed by the
DELA. LACK. \& WEST, and the LAKE SHORE \& MICH. SOUTHERN RAILROAD COMPANIES.

## THE INVESTORS AGENCY.

(M. L. SCUDDER, JR., PROPRIERTOR,

240 LAA SALLE ST., CHICAGO, ILI.
Reports Concerning Affairs of Corporations RAILROADS ESPECLALLT.

Large Library Railroad Documents.
Competent Experts
Confidential Reports.
Moderate Charges.
Send for circular.
E. S. Bailey,
51. PINE STTREET.
dealinge in
INSUTANCESTOCK A SPECIALTY.
Cash paid at once for the above securities; or they
will be sold on commission at seller's option.
THE MIDDLESEX BANKING OO., MIDDLETOWN, CONN.
Capital Stock, Paid up, = = $\$ 500,000$ SIX PER CENT FIRST MORTGAGE and mortgage notes guaranteed. Interest payable at same supervision as Sayings Banks. Chartered Limited by Statute. Offices-Boston, 54 Equit 4 ble Building; New York
11 Wail St.; Philadel phia, 512 Walnut St.

## Fixameial.

## FIRST MORTGAGE

SIX PER CEN'T BONDS

## 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 $\mathbf{2 0 0}, \mathbf{0 0 0}$. 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 works are operated by the NATIONAL WANER WRK COMPANY, under a contract providing that the net revenue per year shal 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.

## TO THE STOCKHOLDERS

 OF THE
## Richmond Terminal Company.

We are informed that in spite of the enormous Increase of gross earnings on its Danville and East Tennessee systems, the Terminal Company was compelled to borrow money in order to meet the payment of the January dividend on its preferred stock and the interest on its collateral trust bonds.
In the light of such facts, it is evident that unless the stockholders at once take the control of affairs into their own hands, in the manner provided by law, the company may become seriously embarrassed. The property should be managed by an experienced, practical railroad man of recognize ability, aided by an efficient Board of Directors. The call for a general meeting of the stockholders for the purpose of taking proper steps in the premises has already been numerously signed, and we request those who hat the same promptly, so that action for the protection of the property may not longer:be delayed.
ers' Loan \& Trust Company, 20 William Street, New York.

WILLIAM LIBBEY, ISAAC L. RICE

Committee.
2 Wall St., New York, March 23, 1888. TIO HOLDERS OF TREUST CERTIFISPRINGGIELD RALIWAY SECOND MORTGAGE
BONDS:
The Committee of Second Mortgage Bondholders BONDS:
The Committee of Second Mortgage Bondholders
of the INDIANAPOLIS DECATUR \& SPRING-
FIELD RAILWAY CO., under Agreement of May FIELD RAILW AY CO., under Agreement of May
30, 1885 , is now prepared, upon application to the
Farmers' Loan \& Trust, , surrender of Trust Cer-
tificates for I. D. \& S. R'y Second Mortorese Bonds Farmers' Loan \& Trust, Cos surrender of 'Trust Cer-
tificates for I. D. \&S. R'y Second Mortgage Bonds,
and the payment of Assessment made by the Com and the payment of Assessment made by the Com-
mittee, to deliver the securities of the new company
the Indianapolis Decatur \& Western Railway Com (the Indianapolis Decatur \& Western Railway Company) as provided in said Agreement-YOU ARE
HEREBY NOTIFLED that an Assessment of 5 per cent upon your holdings has been made for the per-
poses of the said Agreement of Bondholders, to poses of the said Agreement of Bondholders, to and organization of new company, This assess; Loan \& Trust Company forthwith, and if not paid
within 20 days from date of this notice, according
to the terms of said Agreement, such Assessment to the terms of said Agreement, such Assessment action of the committee as prescribed in relation
a o deferment of payment of Assessment made parties to satd Agreement. Holders of maid upon
Hrust exchange will receive the same by inquiry of By order of the Committee of Second Mortgage
Bondholders. THOS. B. ATKINS, Secretary.
R. T. Wilson \& Co., BANKERS AND COMMISSION MERCHANTS

2 Exchange Court, New York ${ }_{r}$

## ซモnarciar.

## REORGANIZATION

of the
Chesapeake \& Ohio R'y Co.
23 Wall St., New York, March 17, 1888
To Holders of Series "B" 6 Per Ct. \& 4 Per Ct. Bonds.
Currency Bonds.
Deferred Interest Scrip.
First Preferred Stock.
Second Preferred Stock.
Common Stock.
Holders of over 75 per cent of the Series " $B$ Bonds of the CHESAPEAKE \& OHIO RAILWAY having already accepted the terms of the Reorgan ization Agreement, April 3d, 2888, is hereby tixe as the date on or before which all the above classe of securities most be deposited with DREXEL morgan \& CO., 23 Wall Street, New York, in accordance with said agreement. Deposits after that date will only be received subject to such penalties as the Committee may prescribe.
On Series "B" bonds deposited now interest dur ing reorganization will accrue from Mav 1st, 1838. Further notice is given that the first instalmen of 25 per cent of the assessment on all classes o stock deposited under said agreement is hereby called and will be payable on April 3d, 1888, at the office of Drexel, Morgan \& Co.

DREXEL, MORGAN \& CO., Depositaries.
$\left.\begin{array}{l}\text { C. H. COSTVER, } \\ \text { R. J. JROSS. } \\ \text { A. J. THOMAS. }\end{array}\right\}$ Committee.

## Wabash Reorganization

## Notice to Bondholders.

A majority of every mortgage (and more than 70 per cent of the total amount) having been secured for Reorganization, instituted by the undersigned Committees, the success thereof is assured.
Interest due May 1 on the certifleates of the Cen tral Trust Company will be pald on that date on presentation.
On account of the heavy expenses of the committees, caused by delay of bondholders, the venalty required on bonds deposited after May 1 will be ncreased from two to four per cent (4 p.c.)
Measures to complete the reorganization at the earliest possible date have been instituted, and will be pushed to an early completion.
Famphiets giving details may be obtained from the Central Trust Company, 54 Wall Street, New York. JAMES F.JOY,

THOS. H. HUBBARD, Purchasing
edgar t. WELLE:
O. D. ASHLEY, CYRUS J. LAWRENCE, HENRY K. McHARG,

Committee. THOMAS B. ATKINS,

Bondholders'
FRED'K N. LAWRENCE,

NEW YORK, MARCH 19, 1888.

## Mobile \& Ohio Railroad Co.

Notice to Holders of the Several Series of Debentures.
Holders are requested to signify their assent to the plan of readjustment adopted at the meeting of the Debentures held February zth inst. Detalls of the plan and forms of assent can oe obmed the office of the Farmers' Loan \& Trust Company, No. 20 William Street, or at the office of the Rail road Company, No. 11 Pine Street.
F. D. TAPPEN,
R. K. DOW,
T. W. EVANS,
E. H. BONNER,

Committee
Debenture
Holders.
New York, Feb. 27, 1888.
THE DULUTH \& IRON RANGE RAIL1888, on the Coupon and Registered First Mortgage hailroad Company will be payable at the company's Office, Room 9 eighth floor, Mills Building
New York, A.
A. PATERSON, Asst. Treasurer,

FFtuaxclat.

## American Association

 PUBLIC ACCOUNTANTSIncorporated Angust 20, 1887, Under the Laws and Statutes of the state of New York.
IThe business and objects of this Society are to associate into a society or Guild, the best and
most capable PUBLIC A COUNTANTS practicing in most capable PUBLIC A CoUNTANTS practicing in
the United States, and through such Association to elevate the profession of Public Accountants, as a
whole, and demonstrate their usefulness by compel ing an examination as to fitness, and the observmembership.

## OFFICERS

President-JAMES YALDEN, New York.
Vice-Pres.-JOHN HEINS, Philadelphia
Sec.-JAMES T. ANYON New Ycrk.
Treas.-WM. H. VEYSEY, New York。 COUNCIL.
James T. Anyon, N. Y. Mark C. Mirick, N. Y.
Louis M. Bergtheil, N.Y. Rodney McLaughin, Bost.
William Calhoun, N.Y. C. H. W. Sibley, N.Y. William Calhoun, N.Y. C. H. W. Sibley, N.Y. N.Y. George H. Church, N.Y. William H. Veysey. N.Y.
John Heins, Philadelphia. Walter H. P. Veysey, N.Y.
James Yalden, N.Y.

> FELLOWS OF THE ASSOOIATION. James T. Anyon, Louis M. Bergtheil, Thomas Church, C.W. Haskins, R. F. Munro, Mark C. Mirick C. H. W. Sibley, Henry M. Tate, Wiliam H. Veysey,
Watier H. P Vysey, James Yalden, New York
Richard K. Stevens, Jersey City, N. J. Hora Bradbury, Rodnees MeLaughlin, Henry A. Piper,
Boston, Mass.; John W. Francis, John Heins, Henry Kelly, Philadelphia, Pa
Offices of the Association, No. $1: 20$ Broad way, Room 51 (6th Fllor), New York City.
Moble \& Ohio Pailroad Co. NOTICE.
A meeting of the holders of the several series or the Preferred Income and Sinking Fund Debentures will be held in conformity with the terms of the Deed of Trust of May 1, 1879, at the agency of the Company, No. 11 Pine Street, in the city of New York, on the 31st day of March next at 11 A. M. The transfer books will close at 3 P. M. on the 15th day of March and reopen on the 2d day of April.
H. TACON, Secretary.

MOBIIE, February $27,1888$.

## Abbey \& Imbrie,

18 VESEY STREET, NEW YORK. FINE FISHING TACKLE.

Send us 10 cents to prepay postage on Catalogue.

## Fifth Avenue Hotel,

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

HITCHCOCK. DARLING \& CO.

## Bible Hotel,

## AMSTEERDAM, HOLHAND.

Beautifully situated in the centre of the city, close to the Railway Station and the Exchange. Flrste rate cooking. Excellent wines. Moderate prices.
W. P. WERKEER, Manager

Massasoit House, SPRINGEIELD, MASS. THE BEST APPOINTED HOUSE IN WESTERA Convenient for the tourist or business man. Near Union Depot.
W. H. CHAPIN.

Spencer Trask \& Co., BANKERS \& BROKERS, 16 and 18 Broad Street, N. 8. 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
WOROESTER,

## 

HUNT'S MERCHANTS' MAGAZINE, 

REPRESENTING THE INDUSTRIAL AND COMMERCIAL INTERESTS OF 'THE UNITED STATES
VOL. 46. SATURDAY, MARCH 24, 1888 . NO. 1,187

CONTENTS.
THE CHRONICLE.

## Thx ©fxomitle.

## Terms of Subscription-Payable in Advance :

For One Year (including postage).............................. \$10 20
For Six Months


Clearing House Returns.
The Financial Sitnation...
Hasty Financial Lagislation.
The Missouri Pacıfic Report..
The Illinois Central..

European Subscription (including postage). 1020
610 Annual subscription in London (iucluding postage).......... 1128 ...... \&1 88. These prices include the Investors' Supplement, of 120 pages issued once in two months, and fu. uished without extra charge to aubcriptione will bentinne
Subscriptions will be continued until definitely ordered stopped. The publishers cannot be responsible for remittances unless made by drafts file cover is furnished
cents. Voumes bound for subscribe nts; postage on the same is 18 London Agents:
Messrs Edwards \& Smith, 1 Drapers' Gardens, E. C., who will take subscriptions and advertisements and supply single copies of the paper at 1s. each.
WILLIAM B. DANA. $\left\{\begin{array}{l}\text { WIGLIAMI BR. DANA \& Co., Publishers, }\end{array}\right.$ JOHN G. FLOYD. $\{102$ William Street, NEW YOAK.

## CLEARING HOUSE RETURNS.

The week under review (that ending March 17) will long be memorable in the annals of banking at New York and other cities in the New England and Middle sections, on account of the snow-storm which set in early on the morning of the 12th causing a practical suspension of all business in this city during the first half of the week. In consequence of this, bank exchanges suffered, of course, a considerable diminu tion, the total for the week at New York falling below the figures for any similar period since we began our record, and in fact are'smaller than for any week since July 12, 1879. At Boston, Philadelphia and Baltimore clearings were affected in a much less degree than here, because in those cities specu. lative transactions in stocks do not bear the same relation to total clearings.
Under the circumstances set forth above, the comparison with the corresponding week of 1887 is, of course, a very unfavorable one. The New York total shows a loss of $37 \cdot 5$ per cent and in the whole country the decline reaches $29 \cdot 2$ per cent. Out of the thirty-five clearing houses included in our statement, only twelve exhibit gains over a year ago; the most important, so far as percentage is concerned, being Grand Rapids, $45 \cdot 8$, and Memphis, $32 \cdot 5$ per cent. Heavy losses are recorded at Wichita, New Haven, Hartford, Boston, Philadelphia and other points.
The New York Stock Exchange share transactions cover a market value of only $\$ 26,000,000$, against $\$ 70,076,000$ for the corresponding period a year ago, and, pursuing our usual method of deducting two and-and-a-half times these values from the New York totals, there remains $\$ 327,862,229$ and $\$ 453,155,362$ respectively in the two years representing exchanges of other origin, or a decrease this year of 27.5 per

|  | Week Ending March 17. |  |  | Week End'g Mar. 10. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1887. | P. Cent. | 1888. | P. Cent. |
| New York............... | $392,862,229$ | 628,345,362 | -37.5 | $590,863,467$ | $-11.1$ |
| Sales of <br> (Stocks...........shares.) |  |  |  |  |  |
| (Cotton ................ales. | (592,10 | ( | -628 | (1, $1,402,700)$ | $\begin{gathered} -21.0 \\ -180 \cdot 9 \end{gathered}$ |
| (Grain........ bushels.) | (17,102,225) | (50,577,000) |  | (25,181,750) |  |
| (Petroleum.........bbls.) | (9,444,000) | $(30,722,000)$ | (-69.3) | (37,744,000) | ( $+34 \cdot 2$ ) |
| B0 | 64,404.362 | 89,559,446 | $-28.1$ | 75,376,807 | $-12.5$ |
| Providen | ,741,9 | 4,245 | $-11$ | 4,953.5 | $+10$ |
| Naw Hav | 684, 2 | 1,663,477 | - -40.8 | 1,780,659 | $\begin{array}{r}\text { + } \\ +9.4 \\ \hline 20\end{array}$ |
| Portland | 741,873 | 1,866,765 | -14.4 | -969,661 | +22\% |
| Worceste | 838,043 | 90¢,725 | $-7 \cdot 6$ | 924,814 | +146. |
| Springflel Lowell... | 7\% 75,369 545,138 | 1,017,078 | -23.8 | 1,077,104 | +29.5. |
| Total New Englan | 22,671,942 | 100,012,922 | -27.3 | 86,815,840 | -9.93 |
| Phtladelphi | 45,622,657 | 63,169,826 | $-27.8$ | 53,586.723 | $-11.2$ |
| Pittsburg | 9,219,177 | 8,418.149 | -2\% 4 | 10,763,296 |  |
| Baltimo | 9,781,3*7 | 12,603,044 | $-2 \psi^{*} 4$ | 10,364,911 | -16.8 |
| tal | 64,623,161 | 84,191,019 | -23:2 | 74,714,980 | -76 |
| Chicag | 56,12 | 53.12 | +5.7 | 88,691,267 |  |
| Cincinnati | 9,272.900 | 10,763,800 | -13.8 | 4,230,700 | -26 |
| Miwauke Detroit... | - ${ }^{3,359,075}$ | $3,474,858$ $3,362,726$ | -3.4 +20.6 | $4.013,981$ $3,735,810$ | -13. |
| Indianapol | 1.507.799 | 1,350,812 | +116 | 1,789,777 | +28.7 |
| Cleveland. | 2,916,224 | 2,665,782 | $+8.4$ | 2,701,343 | -12.6 |
| Columbus | 2,178.234 | 2,424,241 | -10.1 | 2,035,708 |  |
| Peoria | 1.180,540 | 1,024.125 | +16.2 | 1,515.149 | $+467$ |
| Omaha | $2,834,775$ | 2,459,612 | +15.3 | 2,820,809 | $+10^{\circ} 1$ |
| Denver | 3,001,170 | 3, 5187 | - 7 | 3,229,782 | + |
| St. Paul | 3,171,242 | 3,554,228 | -10.8 | 3,517,091 | -11.2 |
| Grand Rap | 705,769 | 484,081 | +458 | +588,059 | +18.9. |
| Wichita | 607,340 | 1,783,5ะ9 | -66.0 | 804,942 | -54-2) |
| Duluth | 1,291,904 |  |  | 1,0.53,490 |  |
| Topek | 277,049 |  |  | 202,571 |  |
| T | 93,242,543 | 92,167,816 | +1 | 42,505,308 | 4.4 |
| St. Louis | 17,052,823 | 17,247,526 | -1 | 17,426,762 |  |
| St. Joseph | 1,293,972 | 1,741,3\%0 | -25 | 1,486,792 | $-1 \cdot 6$ |
| New Orlea | 9,45\%,840 | 12,007,205 | $-212$ | 12,915,217 | $+24.6$ |
| Kouisvilie | 5,231.68 | 4,899,732 | +6 | 6,121,861 | 0 |
| Memphis. | 7,058, | 7,761,202 |  | 7. 277.033 | 12 |
| Galveston | 2,731,959 | 1,840,311 | $\underline{+12 \%}$ | 2, 528873 | 12 |
| Norfolk. | 788,648 | 672.815 | +17 | 848,732 | +16.8 |
| tal Sou | 44,256,968 | 47,159,584 | -6\%2 | 49,382,839 | 75 |
| San Francis | 15,867,206 | 13,936,565 | +131 | 14,879,712 | +80 |
|  | 683,524,019 | 965,818,248 | 29 | 9,112,096 | -8.8 |
| Outside New York. | 290,861,820 | 337.467.886 | -139 | 318,248,629 | -4.6- |

## * Not included in totals.

Our usual five-day telegraphic returns of exchanges have been received this evening and are given below. In comparison with the similar period of last year there is a gain in the aggregate of 5.3 per cent. On the basis of these telegraphic returns the estimate for the full week ended March 24 would seem to point to an excess compared with 1887 of about $7 \cdot \%$ per cent. Messrs. R. G. Dun \& Co. report the number of failures for the week ended to-night as 243 (212 in the United States and 31 in Canada), against 228 last week and 259 for the same week of last year.

| Returns by Telegraph. | Week Ending March 21. |  |  | Week End'g Mar. $1^{17}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 1887. | P. Cent. | 1888. | P. Cent. |
| New York.. ............... <br> Sales of Stock (shares).... | $478.083,177$ | $454,711,805$ | $\begin{gathered} +5 \cdot 3 \\ -41 \cdot 0 \end{gathered}$ | $285,280,593$ | $-475$ |
| Bostont..... | 75,051,734 | 66,517,858 | +1. +128 | 52,4(2,209 | $\left(-73^{\circ} 2\right.$ -30 -38 |
| Philadelph | 50,211.628 | 49,274,166 | +200 | 32,991,754 | -38.1 |
| Baltimore | 10,053,681 | 10,318 800 | -26 | 7,695,622 | $-2 \cdot 1$ |
| Chicago. | 45,000,000 | 42,097,000 | $+6.8$ | 46.664,000 | +4.0. |
| St. Louis.. | 14,320.623 | 13,551,550 | +5\% | 14,272,580 | -3.3 |
| New Orlean | 7,010,5E7 | 9,717,250 | -27.9 | 8,496,036 | $-9.0$ |
| Total, 5 days. | 680,761,410 | 645,217,927 | +53 | 447,705,794 | $40 \cdot 3$, |
| Estimated 1 day | 145,000,000 | 122,851,24: | +18.0 | 147,601,949 | +1811 |
| Total full week | 825,761,410 | \%69,129,1\% | +i'4 | 595,307,743 | $-32 \cdot 0$. |
| Balance Country | 96,148,623 | 87,062,514 | + $+10 \cdot 4$ | 88,216,306 | $-17$ |
| Total weak. a | 001 9.n 0 2 | S־¢ 101 Rual | - -7.7 | PRQ 20.4 .040 | ค0 |

## THE FINANCIAL SITUATION.

There have been very slight changes in the money market this week. On call, as represented by bankers' balances, the extremes have been 3 and $1 \frac{1}{2}$ per cent, averaging about $2 \frac{1}{2}$ per cent. It should be stated in explanation, however, that the wide range does not reflect activity in the market, but it indicates a discrimination in collaterals among lenders, some stipulating that the security shall be prime dividend paying stocks or good bonds, and when such collateral is offered low rates are made. Those of our banks and trust companies who have loaned on call on stock collateral have got 4 per cent as a rule, although during the week one of the heaviest trust companies loaned a large amount below this figure and renewed it the next day at the Stock Exchange rate. Time loans on first-class collateral are quoted at 4 per cent for ninety days and $4 \frac{1}{2}$ and 5 per cent for four, five and six months. There are no quotations this week for loans on mixed collateral for the reason that lenders are indispost $d$ to take any lout first-class security, and some of the comparatively high-priced dividend properties which have within a few days fluctuated widely have been thrown out even when put in to "fatten" loans. The city banks are doing substantially nothing in time loans and the offerings are as heretofore chiefly by out-of-town institutions. The commercial paper market is dull although a fair amount of business has been done the last few days with Eastern and near by Southern banks. Rates are $5 @ 5 \frac{1}{2}$ per cent for sixty to ninety days' $\in$ dorsed bills receivanle, the former figure nominal and the latter actual; $5 \frac{1}{2} @ 6$ per cent for four months' accepiances, and 6 to 7 per cent for good single sames haviog from four to six months to run.

The cable reports discounts of 60 day to 3 months bank bills in the open market at London at $1 \frac{1}{8} @ 1 \frac{1}{4}$ per cent. At Paris the open market rate is $2 @ 2 \frac{1}{8}$, at Berlin it is $1 \frac{7}{8}$ and at Frankfort it is 2 per cent. Tnese low rates in addution to the more pacific outlook of European politics and the British funding operations encourage an upward movement in securities, especially at $L$ ndon. The proposed refunding of consols continues to attract considerable attention. It is a large operation, and the amount of friction which will attend it is a question that is finding actuve discussion by the London press. Ot course, the Government must procure funds to pay off all holders who refuse to accept the change, and this it is argued may lead to such a displacement of capital as to affect the money market. But the low rates now ruling for discounts do not in any degree encourage the idea that Mr. Goschen's action will cause any disturbance. The Bank of England has this week gained $£ 133,000$, caused as appears by a special cable to us by an import from Eqypt of $£ 56,000$, and by receipts from the interior of Great Britain of $£ 77,000$. The Bank of France gained $£ 75,000$ gold, and since the last report the Bank of Germany has increased its gold about $£ 300,000$.

Our foreign exchange market was dull but firm at un. changed figures untilW ednesday, when there was an advance of half a cent per pound sterling, mainly owing, it is said, to a demand to remit about $£ 400,000$ in settlement of a loan falling due in London, which loan was negotiated thirty years ago by the State of Massachusetts upon the Troy \& Greenfield Railroad. The demand was somewhat urgent on that day for sight sterling and cable transfers, and the exchange of long for short bills also made the former stronger. On the following day the market was firm but inactive, indicating that the inquiry had been satisfied. A fair demand for sterling has existed also to remit for se-
curities sold here on European account. Still, had it not been for the exceptional demand noted above, there would not probably have been any advance in rates. So far as trade conditions influence exchange, they point to high ratfs. Mr. Switzler, of the Bureau of Statistics, has this week issued his figures of foreign commerce for February, and we give them below in our usual form.

| Fear. | Merchandise. |  |  | GOLD. |  |  | SILVER. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports. | Imports. | Excess <br> of $E x$ - <br> ports. | Imports. | Exports. | $\left\|\begin{array}{c} \text { Excess } \\ \text { of } \\ \text { Imports. } \end{array}\right\|$ | $\begin{aligned} & \text { Ex- } \\ & \text { ports. } \end{aligned}$ | Imports. | Excess of Exports. |
| 1885. | \$ | 8 | \% | \% | 5 | -8 | \% | 8 | \% |
| Jrn... | 63.051 | 58.513 | 4.538 | 395 | 624 | +229 | 2.238 | 1,198 | 1,042 |
| Feb | 56.684 | 66.877 | *10.193 | 1,014 | 1,667 | +653 | 2,118 | 1,170 | 948 |
| Total | 119,735 | 125,39 | * 5.635 | 1,409 | 12.291 | +882 | 4.356 | 2,368 | 1,990 |
| 1887. | 126,311 | 111.107 | 15.204 | 3.680 | 2,306 | 1,374 | 4.267 | 2,526 | 1,741 |
| 1886 | 109, 893 | 104,101 | 5.792 | 2.692 | 8,233 | +5,544 | 4,908 | 2,169 | 2,789 |
| 1885. | 134,473 | 84,249 | 50.224 | 3,963 | 2,082 | 1.881 | 4,736 | 2,097 | 2,638 |
| 1881. | 135.236 | 109,02 | \$6.215 | 948 | 3,565 | +2,6i7 | 4.668 | 2.0:9 | 2,624 |
| 1883. | 147,285 | 113.272 | 33.463 | 1,801 | 780 | 821 | 3.942 | 1.881 | 2,061 |
| 18-2. | 121.528 | 115,783 | (5,745 | 1,603 | 7,334 | +5,731 | 3.734 | 1,165 | 2,569 |
| * Excess of imports. $\dagger$ Excess of exports. |  |  |  |  |  |  |  |  |  |

This statement shows that the merchandise results for the two months have netted an adverse balance of $\$ 5,655,000$, against a favorable balance of $\$ 15,204,000$ last year, and $\$ 50,224,000$ the same two months of 1885.

Congressional action on financial and commercial measures has progressed during the week. We have referred in a subsfquent article to a bill which has been passed by the House of Representatives affecting our subsidiary currency-a step backwards unfortunately. The Bınking and Currency Committee was the sourca of ir, a committee out of which we are sorry to say, so far as our memory serves us, we nevr knew any thing good to com $\rightarrow$. But our greatest surprise is that some of the most reliable men in the opposition joined in the affirmative vote; we can see no reason in such action, unless it had for its ohj ct the noble purpose of putting "tre adminısiration "1n a hole." The Ways and Means Committee on the other hand have pushed their work on a tariff and ravenue measure to completion, and it is stated that the majority report will be presented to the House to-day. In the Senate no final action has us yet been taken on any subj ct before it, but intended legislation is gradually assuming stape. On Tuesday a funding bill was introduced by Mr . Aldrich from the Commitiee on Finance (under the title of "a bill to authorize the Sec"retary of the Treasury to apply the surplus money in the "Treasury to the purchase of United States bonds," \&c.) authorizing the Secretary to receive 4 per cent bonds and issue in exchange $2 \frac{1}{2}$ per cents, paying "out of any money "in the Treasury not otherwise appropriated * * * " a sum equal in each case to the aggregate present worth "at the time of exchange" of the portion "of inter. "est from which the Uaited States is released by such "exchange, \&c." Another section gives to the national banks the power to use these new bonds as security for circulating notes, the association making the deposit being "entitled to receive circulating notes thereon * * * "not exceeding the par value of the bonds so deposited." This bill as we understand it is not to be held as an expression of the opinion of the majority of the Finance Committee, but is a tentative measure reported for the purpose of bringing the whole subject before the Senate. That object is a very desirable one, and we shall take occasion to discuss the features of the measure at some future date. The title cited in part above, has in some quarters led to the belief that this report is an amendment of the bill introduced by Mr. Mills of the House and sent to the Senate Finance Committee March lst, and reported back to the Senate March 6th, -a bill which authorizes the purchase of United States bonds by
the Secretary. There are two distinct bills, as we understand, now before the Senate; the latter is called House bill 5,034 and the former Senate bill 163. The Senate bill will require time to mature and it is very doubtful whether that can be done at this session; furthermore it must also be doubtful until experience has proved the contrary, whether any funding measure of that kind which is passed will be accepted by the bondholders. Consequently the speedy passage of the House bill is in any event of the utmost importance; and we suppose that the Finance Committee of the Senate is of the same opinion, for we notice that Mr. Morrill, the chairman, gave notice on Monday of this week that he should call up H. R. 5,034 for cunsideration on Tuesday. It had not been considered up to yesterday, but we have no doubt the delay was for sufficient reason.

The northwestern railroad situation has to all appear. ance improved decidedly and in every particular during the week. Respecting freight rates, the latest news further encourayes the hope that the end of the war is approaching, and that we may soon have more complete harmony existing among the roads than has for some time been thought possible. A new adjustment of differences seems to be in progress, which, if reports can be at all relied upon, is full of promise. As to the strike on the Burlington \& Quincy every indication at the moment favors the belief that it also is speed:ly and surely nearing its end; in fact the la est telegrams hold out the expectation that it may even be declared off to day. Wnen we last: wrote the contest had involved the Atchison \& Santa Fr , but the moderation and at the same time the firmness (suaviter in modo, fortiter in re) of the managers of that company led to better councils, and on Monday morning the engineers and tiremen on the road had all returned to their respective positions. They returned, too, without apparently any concession being made by the Sinta Fe as to hauling Burlinıton freignt, that road baving since then, according to current reporis, taken such freight freely without the least sign of new disturbance. Furthermore, this boycotting feature on the part of the engineers was, we may presume, at the time of the return of the Santa Fo engineers, practically eliminated from the contest, no distinction as to the source of fretght having been so far as we have seen raised on any road since that settlement. Tas clear announcement by the court of the law which controls in such cases and which we remarked upon last week, was no doubt accepted by the Brotherhood as conclusive, not on'y of the legal point raised, but also of the unwisdom and hopelessness of opposition to it on their part. Had the engineers taken a different course the confusion to the industrial interests of the Northwest would have been unparalleled, but it would have aroused such a tempest of public opinion against the act as could have ended only in the utter discomfiture of the laboring class. It will be a great gain to law and order, if when this strike is ended the boycotting of rail. roads shall have been proved to be a weapon of no use in such a contest. The labor struggle on the Gould system of railroads in the spring of 1886 was supposed to have settled that question, but with this experience added, the remaining doubt, if there was any, has certainly been removed.

Very naturally a quieter feeling prevails in trade circles. In the first place, the storm of last week, as then stated, almost completely stopped business for the time being. Then the labor difficulties in the West have also exercised a deterring influence, for though the engineers' strike on the Burlington \& Quincy now seems about to have come
to an end, the reports in the earlier stages of the difficulty encouraged the idea that the movement might assume very large proportions. The continued uncertainty about the action of Congress upon the surplus question, is a more serious matter, for so long as this remains unsettled, no one cares to enter upon new ventures of importance. Still, the volume of business continues large. If it is not as heavy as at this time last year, the disturbing influences mentioned explain the reaion why, and it is also to be remembered that in March, 1887, unusual activity prevailed in the purchase and forwarding of goods, merchants and consumers having been anxious to get their shipments through to destination before the InterState law should go into effect. With regard to the temporary lull in the demand for cotton goods, the decline in the price of the raw material is doubtless responsible for it. In the iron trade the feeling is still unsettled and the reports conflicting. We should think, however, that soon a proper equilibrium would be established between production and consumption, for the figures published last week by the Iron Age show that since the lst of January there has been a reduction in the weekly capacity of the anthracite furnaces of nearly 10,000 tons, and of the bituminous furnaces over 14,000 tons, making a reduction of about 24,000 tons per week. Perhaps that is the reason why, according to the statement of Mr. John H. Jones 1ssued this week, the stocks of anthracite coal at tidewater points during the month of February increased 137,333 tons in face of the fact that the a mount of coal mined was 22,681 tons less than in the same month last year. To show more clearly the changes as compared with other years, we annex the following statement in our usual form.

| Anthracite Coal. | February. |  |  | Jan. 1 to March 1. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1888. | 188 | 1888. | 1888. | 1887. | 1888. |
| Stock beginning of period. | Tons. 95,188 | Tons. 475,448 | Tons. 779.004 | $\begin{aligned} & \text { ino. } \\ & 13,977 \end{aligned}$ | Tons. 372.28? | Tons. 754,545 |
| Production | 2,528,32. | 2,551,003 | 2,385,428 | 4,781,014 | 4,794,316 | 4,723,299 |
| Total supply . St'k end of period | $\begin{array}{r} 2,423,490 \\ 232,50, \end{array}$ | $\begin{array}{r} \hline 3,02 \overline{8,451} \\ 470,809 \end{array}$ | $\begin{array}{\|c\|} \hline 3,184,032 \\ 996,946 \end{array}$ | $\begin{array}{\|r\|} \hline 4,914,991 \\ 232,501 \end{array}$ | $\begin{array}{r} 5.166 .598 \\ 4 i 0,809 \end{array}$ | $\begin{gathered} \overline{5,477,844} \\ 996,946 \end{gathered}$ |
| Consumption | 2,390,98 | 2.555.8 | 2,187,0 | 4,882,490 | 4,695,9*9 | 4,480,8 |

Thus notwithstanding the fact that February had one day more this year than last, the consumption has been about 165,000 tons less. With reference to the production and the effects upon it of the miners' strikes, the Lehigh region turned out only 52,250 tons, against 409,349 in 1887; the Schuylkill 454,098, against 706,799 tons, while the Wyoming produced 2,021,973 tons, against only $1,434,854$ tons last year.
The stock market has been irregular and at times very weak, the fluctuations being governed largely by the movements of the Gould stocks. On Wednesday Missouri Paclic suddenly declined six points in the last hour of business, and the general market which previously had been none too strong, became demoralized, prices dropping sharply all around. The weakness continued through a part of the following day, speculation being very active, and the tone since then has not greatly improved. In addition to the Gould stocks there have been a few other weak specialties, notably New York \& New England, Phila. delphia \& Reading, Union Pacific, and at times St. Paul and Richmond \& West Point Terminal. There can be no doubt that great pressure has been brought against the market by operators for a decline, the Gould securities being used as a weapon. In the face of these conditions however some of the better class of properties have held up remarkably well, and in the case of Chicago \& Northwest and Lake Shore the change in price as compared with a week ago is quite slight. As far as
new developments are concerned, they have been favorable rather than otherwise this week. The Burlington \& Quincy strike has almost ceased to be a disturbing influerce, while as regards the rate war in the Northwest all the roads are reported to have now given their consent to an advance in rates, and by the early part of April the higher schedule will be generally in force. It is true that the weekly reports of earnings just now coming in are many of them very unfavorable, but it is not to be forgotten that the comparison is with the large totals of earnings just preceding the going into effect of the Inter-State law last year, and also that this year the storm greatly reduced results. The exhibit of the Northwest for February was published this week, and proved an agreeable surprise in showing an increase in gross rather than a decrease. The Central of Gaorgia has also issued its February statement, exhibiting a very handsome gain in both gross and net. Money has continued easy, though there have been zome heavy shipments of funds to the New England States.

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

| Week ending March 23, 1888. | Received by N. Y. Banks. | Shipped by N. Y. Banks. | Net Interior <br> Movement. |
| :---: | :---: | :---: | :---: |
|  | \$1,099,000 | 81,811,000 | Loss. $\quad \$ 712,000$ |
| Gold |  | 300,000 | Loss. 3c0,000 |
| Total gold and legal tende | \$1,099,006 | \$2,111,000 | Loss. \$1,012,000 |

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 $\$ 400,000$ through the operations of the Sub Treasury. Adding that item to the above, we have the following, which should indicate the total loss 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 March 23, 1888. | Into Banks. | Out of Banks. | Net Change in Bank Holdings. |
| :---: | :---: | :---: | :---: |
| Bank | 11,099,000 | 22,211.000 | Loss. \$1,012,00 |
| Bab-Treasury operati | 7,400,000 | 7,000,000 | Gain. 10.000 |
| Total gold and legal tenders | \$8,499,000 | \$9,111,000 | Loss.. $\$ 612,000$ |

The Bank of England gained $£ 133,000$ bullion during the week. This represents $£ 56,000$ received from abroad and $£ 77,000$ from the interior of Great Britain. The Bank of France gained $1,875,000$ francs gold and $4,075,000$ francs silver, and the bullion in the Bank of Germany, since our last, increased $7,760,000$ marks. The following table shows the amount of bullion in the principal European banks this week, and at the corresponding date last year.

| Banks of | March 22, 1888. |  |  | March 24, 1887. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Total. | Gold. | Silver. | Iotal. |
|  |  |  |  |  |  |  |
|  | 44,654,9 | 47,825,1 | 92,4>0,119 | 47,91 | 46, |  |
| Germany | 22,500,090 | 19,952,910 | 42,453,000 | 20,212,810 | 17,924,390 | 38,137,000 |
| Aust.-Hung's | 8,258.000 | 14,715,000 | 20,973,000 | 8,349,0c0 | 13,898,000 | 20,247,000 |
| Netherlands.. | 4,485.000 | 8,326,000 | 12,811,000 | 4,816,000 | 8,261,000 | 13,077,000 |
| Nat.Belgium ${ }^{\text {a }}$ | 2.80700 | 1,448,000 | 4,345,000 | 2,695,000 | 1,347,000 | 4,042,000 |
| National Itals | 6.978.000 | 1,118,000 | 8,091.000 | 7,001,000 | 773,000 | 7,774,000 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| *The division (between gold and silver) given in our table of coin and builion in the Bank of Germany and the Bank of Belgium is made from the best estimate we are able to obtain: in reither case is it claimed to be accurate, as thuse banks make no distinoulon in their weekiy reports, merely reporting the total gold and silver; but we believe the division we make is a close approximation. <br> Nork. We receivg the above results weekly by cable, and while not all of the dare given at the head of the column, they are the returns issued nearest to that date-that is, the latest reportedugur es. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| The A | y Of | p | \$137, | 4 thro | ugh | Sub- |
| easury | dom | ic | on d | gh the | - week | the |
| Assistant tom Hous | reasure | receir | the | llowing | from | Cus- |


| Date. | Duties. | Oonsisting of- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | U. S. Notes. | Gold Gertific's. | Silver Oer tificates |
| $\overline{\text { Mar. } 16 .}$ | \$396,492 93 | \$1000 | \$31,000 | \$341,000 | \$23,000 |
| " 17. | 224,162 54 | 3,000 | 26.000 | 178.000 | 17,000 |
| ${ }^{6} 19$. | 484,827 62 | 1,000 | 63,000 | 374,000 | 45,003 |
| " 20 | 755,123 93 | 5,500 | 74,000 | 616,000 | 59,000 |
| " 21. | 327,04957 | 3,500 | 53,000 | 210,000 | 53,000 |
| 22. | 282,356 83 | 2,000 | 35,000 | 198,000 | 46,000 |
| Total. | \$2,470,013 47 | \$16,000 | \$282,000 | \$1,917,000 | \$249,000 |

Included in the above payments were $\$ 7,000$ in silver coin, chiefly standard dollars.

## HASTY FINANCIAL LEGISLATLON.

It is odd how eagerly Congressmen accept any offer to add a new kind of paper money to our already multiform collection. We have this week a conspicuous instance of the absorbing influence of this pas:ion.

The bill we refer to is the one which authorizss and directs the issue of fractional currency of the denominations of 10,15 and 25 cents without any limit to the amount. Uf course compared with the whole volums of our currency the fractional issues are not large, only about 75 millions in all, and we cannot believe the desire of our people for paper is so strong that these notes will replace subsidiary silver coin to a very large extent. Still this measure permits it. What is worse, however, it is bad in principle, and yet went with almost unheard-of speed through the House of Representatives. Is came up. on Monday. If it had been ordinary legislation, something. that the people wanted, it probably would not have been perfected until July. But this was another affair altogether, and consequently was brought before the House. on a motion to suspend the rules and pass the bill at once. Too great haste seemed impossible. Perkaps the teeling was not unlike that of children in swallowing a nauseous dose-they feared the choking sensation of the principle involved if taken deliberately.

Mr. Henry Bacon, a member of the Banking and Cur rency Committee, and several others, made excellent speeches against speedy action and against the bill. They showed (1) that there was no real demand for the measure from any quarter; (2) that the issue would cost several hundred thousand dollars; (3) that it would entail serious loss upon the poorer classes who use such currency, citing in proof of the fact that many millions of the old fractional currency were still outstanding July 1, 1887, eleven years after the last issue had coased; (4) that our stock of subsidiary silver coinage is now beyond the needs of the country and is accumulating in the Treasury, there being nearly $25 \frac{1}{2}$ million dollars of it in the Government vaults on the first of last month; (5) that as the need for subsidiary currency is thus already more than satisfied, the new device cannot find place to circulate except by crowding out silver issues which occupy it now; and (6) finally that the proposal is objectionable on gravo economic grounds.

But notwithstanding all this, and in face of the fact that it was only a few years ago that we abandoned what Mr. Cox calls "the old rotten.small-pox-fractional-papercurrency" and brought in the use of silver small-change by the almost unanimous action of Congress attended with a hearty chorus of good riddance for the old and welcome to the new from 50 millions of people-in face of all this the House of Representatives on Monday last by a vote of 177 to 67 suspended its rules and passed this: bill which virtually reverses that action. Now let us see the kind of reception the Senate will give to this "old, contagious, unpleasant" paper measure.

## THE MISSOURI PACIFIC REPORT.

It is not surprising that the exbibit of the Missouri Pacific for the late fiscal year should have excited adverse comment, nor that its publication and concurrent rumors of a reduction or suspension of dividends should have had the effect of unsettling the market values of the company's securities. There are enough uncertain elements in the affairs of the road to warrant the differences of opinion that have arisen as regards its future and prospects.

In the first place the mileage of the system has been extended beyond the largest expectations. The report tells us that aside from the Little Rock \& Fort Smith road of 170 miles, no less than 2,137 miles were added during the year, of which about 600 miles were acquired by purchase, about 1,000 miles by new construction and 537 miles through the operation of new road constructed in the previous year. Hence at the end of 1887 6,974 miles were in operation on the various lines in the system, while 561 miles more were in process of construction, so that before long the system will comprise over 7,500 miles of road. When we say that for 1886 the average mileage on which report was made was only 4,601 miles, it will easily be understood what an important change has taken place in this respect and how the character of the property and its prospects are affected thereby-as involving both its own lines and those of compe ing systems.
As regards past results, however, it is not at all the new mileage that is chit fly responsible for the confusion that exists. A siatement is given showing gross and net earnings independent of the new branch roads of 1,500 miles -that is, we are furnished with the results of the opera. tion of 5,096 miles of road, as compared with 4,601 miles in 1886, a comparatively small increase in mileage. Now according to this statement gross has increased nearly $3 \frac{1}{2}$ miliion dollars, which is certainly very satisfactory as far as it goes. But when we come to the net earnings we find a decline of nearly a million dollars in the face of this heavy gain in grose, expenses having increased mearly $4 \frac{1}{2}$ million dollars. The question immediately arises, to what is this heavy augmentation in expenses attributable? The 10 per cent increase in mileage will explain only a small part of it. But perhaps the heavier -expenses follow as the result of new competition and lower rates, thus raising the ratio of expenses to earnings. Examination does not quite bear out this supposition. Only $\$ 1,120,000$ of the $\$ 4,400,000$ increase in expenses occurs under the head of the cost of conducting transportation. On the other hand, motive power shows an increase of $\$ 1,653,000$, maintenance of way an increase of nearly $\$ 1,000,000$ and maintenance of cars an increase of $\$ 567$, . 000. Thus it would seem that the company had been much more liberal in making repairs and renewals than in the previous year. The point of uncertainty is as to whether the incresse in this respect is permanent, or whether it is entirely exceptional and not likely to be repeated in the future. We need hardly say that only those in control of the property can settle that point definitely.

If we go one step further, and examine the figures of the separate companies, the result is much the same. It is on the Kansas \& Texas, the Houston \& Henderson and the International \& Gt. Northern that the falling off in net earnings occurs. Thus the Kansas \& Texas has net of only $\$ 1,866,583$, against $\$ 3,322,890$ in 1886 ; the Gt. Northern, net of $\$ 693,395$, against $\$ 967,348$, and the Houston \& Henderson a deficiency below operating exgenses of $\$ 63,383$, against net earnings of $\$ 5,675$. It is
undoubtedly true that all these roads have suffered heavily from new competition, especially from the Atchison, the St. Louis \& San Francisco and the St. Luuis Arkansas \& Texas. And yet, it is a curious fact that in all these cases the changes in grcss earnings have been slight, and the losses in net follow wholly from increased expenses. At the same time it is not to be denied that heavy expenses have become the rule of late, not alone among the Southwestern lines, but all over the country, as has been frequently pointed out in these columns,

It is only fair to say, too, that taking the Missouri Pacific system as a whole the result of the 1887 operations, is by no means as bad as current criticisms would lead one to believe. The comparison with the preceding year is un. favorable, but that follows almost wholly from the poor showing on the roads already mentioned-that is, the Kansas \& Texas and its auxiliary lines. To give prominence to this fact, we have prepared the following detailed statement, showing at once the result on each individual road, and on the system as a wh sle. It will give a better idea of the operations of the company than any statement that has yet been publis'ed. We should say that in the case of the Central Branch Union Pacific we have had to estimate some of the items, the necessary information not being contained in the report-probably because the Missour $i$ Pacific does not hold itself responsible for that road further than to pay over its net earnings.

|  | $\begin{gathered} \text { Gross } \\ \text { Earnings. } \end{gathered}$ | $\begin{gathered} \mathrm{Net} \\ \text { Earnings. } \end{gathered}$ | Tutal Net Income. | Int.. Txs., Div'ds \& Rentals. | $\left\|\begin{array}{c} \text { Surplus } \\ \text { or } \\ \text { Deficiency. } \end{array}\right\|$ | $\begin{aligned} & \text { Result in } \\ & 1886 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \$ \\ 4,692,995 \end{gathered}$ | \$ | ${ }^{\$}$ | \$ |  |
| Pacine \& brs. |  | 4,692,995 | \%07, | 6,119,845 |  |  |
| Iron Mountata... | 8,331,823 | 3,483,393 | 3,601,895 | 4,050,448 | -448,554 | +1,038,805 |
| Little R. \& Ft. S. | 633,734 | 207,458 | 263,561 | 221,884 | +41,697 |  |
| Little Rock Junc. | 49,892 | 40,282 | 40,282 | 35,490 | +4,492 |  |
| Kansas \& Texas. | 7.366,723 | 1,866,583 | 1,808,457 | 3,207,283 | -1,298,886 | -636,041 |
| Int. \& Gt. No..... | 2,919,610 | 693,395 | 707,501 | 997,233] | -239,732 | +945,657 |
| Houston \& Hend. | 408,525 | def.63,383 | 222,819 | 160,688 | +82,151 | +141,838 |
| Sed. War. \& So... | 5 | 520 | 530 | 24,4 | -23,9 | $\ddagger-153,890$ |
|  | 32,775,393 | 10,921,241 | 14,452,293 | 14,817,595 | -385,302 | +1,043,266 |
| Cent. Br. U. Pac. Whole System. | 1,439,460 | 457,088 | 491,192 | *542,630 | -51,438 | ++188,895 |
|  | 34,214,858 | 11,378,323 | 14,913.485 | 15,360,225 | -416,7 | +1,232, |

*These items same as in 1886; no information for 1887.
$\dagger$ This was the surplus after paying out $\$ 100,000$ in dividends; no dividend in 1887. $\ddagger$ This is the result on the Fort Scott \& Wichita, which for 1886 was
stated separately, but is now included in Missouri

Thus the deficiency below charges and dividends on the entire combination of roads (insluding the Central Branch) is only $\$ 416,740$-not very large in itself, but comparing with a surplus of $\$ 1,232,161$ for 1886 . Without the Central Branch the deficiency is $\$ 365,302$, as against a surplus of $\$ 1,043,266$ in 1886 , the difference against the late year being $\$ 1,408,568$. This difference is more than accounted for in the changes that have occurred on the Kansas \& Texas and the International \& Great Northern. As a consequence of the diminished net earnings of these roads they have failed to earn their charges in the sum of $\$ 1,588,538$, while in 1886 the result on the same two roads was a surplus of $\$ 309,616$. It will be noticed that the Little Rock \& Fort Smith and the Little Rock Junction both returned a small profit. It would seem as if the Iron Mountain, like the Kansas \& Texas, had done very poorly as compared with 1886, it showing a deficit now of $\$ 448,554$, against a surplus then of $\$ 1,038,805$, but it is to be remembered that the alteration is almost entirely due to the fact that in 1887 a 5 per cent dividend was paid, while in 1886 nothing was paid. The large surplus on the Missouri Pacific proper follows in great part from the sama sircumstance-that is, it holds about $\$ 22,000,000$ of Imon Mountain stock, and received dividends on the same in 1887, but none in 1896. Eren if we deduct the $\$ 1,100,000$ rezeived from that source, however, the result is a surplus of $\$ 487,412$ for 1887, against a deficiency of $\$ 294,103$ in $1886-$ in
improvement of over three quarters of a million, which must be considered quite satisfactory in view of the increased mileage of branch roads operated and the heavier charges which the company had to meet as a consequence.

There has been some criticism with reference to the unexplained character of the large item of about three millions income from investments, given in the income account of the Missouri Pacific proper, but we have found the officials of the road not unwilling to explain it. Of course, $\$ 1,100,000$ represents the Iron Mountain dividend, and the rest we are informed covers income from coal mines, express companies, sleeping cars, ferries, track rentals and credits from various investments. There has also been a heavy increase in the total of investments in stocks and bonds from which this income is received, this total now standing at over 44 millions, against a little over $26 \frac{1}{2}$ millions in 1886 . The increase is caused mainly by the company keeping the bonds of branch roads and issuing its own bonds instead, the total of collateral trusts now out being $\$ 14,302,000$.

## THE ILLINOIS CENTRAL.

The feature in the recent history of the Illinois Central is the growth of the system. Very quietly but whi no less energy than in the case of other Western organizations the managers of the Illinois Central have been building and securing new connections and feeders for their lines, and in this respect the property is to-day in better position for commanding and holding traffic than ever before in its history.

Since the merger with the Southern line, the work has been very actively prosecuted, and as illustrating its extent it is only necessary to say that the company now owns and controls nearly a thousand miles of road more than it did only a few years ago. It is a common saying that in this country no railroad system is ever complete. It was supposed, however, that the Illinois Central by reason of its unique position as a longitudinal line-traffic in the United States usually following the parallels of latitude-might be exempt from the operation of this rule. But though there may not have been the same reason for extending mileage that many other large Western systems have had-that is, the Illinois Central not being forced into it through the stress of com petition and in self-defense-yet the managers have deemed it desirable for the purpose of developing the traffic of the system.

For this purpose the extensions seem to have been well planned. They may be described briefly (1) as feeders to the Southern line, (2) as feeders to the Illinois Central proper, and (3) as feeders to the Iowa lines. As regards the latter, it is interesting to note the beneficial effects that have followed from the change from lease ownership to stock ownership. It is a well-known fact that these Iowa lines have yielded very indifferent results heretofore, their gross earnings in 1887 being only $\$ 1,678,250$, against $\$ 1,850,127$ twelve years before. It has always been supposed that by providing branches to these lines much better results might be obtained. But so long as the lines were operated under lease for a percentage of earnings, the Illinois Central was debarred from constructing such branches, since through the increase in earnings resulting from such a step it would simply be increasing the rental requirement under the lease. Now that this restriction no longer exists, the company has entered upon the work of providing the necessary feeders, and in a few weeks will have ready for traffic nearly 200 miles of additional road in Iowa. One of these branch roads is called
the Cedar Rapids \& Chicago, and extends from Manchester to Cedar Rapids, 42 miles, and the other is called the Cherokee \& Dakota and extends from Cherokee on the Iowa Falls \& Sioux City, in the extreme northwestern part of the State, to Onawa in one direction and to Sioux Fal's, Dakota, in the other. On traffic from this latter the haul will be very long.

At the same time the Chicago Madison \& Northern is nearing completion. The primary object of this road is to furnish a connection between Chicago and the Iowa system, the Illinois Central now using the line of another road for that purpose and paying $\$ 200,000$ per annum for the privilege. But the Madison \& Northern also extends to Madison, Wisconsin, with a branch to Dodgeville in the same State. As regards the branches in Illinois, like the Chicago Havana \& Western and the Rantoul, and the branches in Mississippi like the Yazoo \& Mississippi Valley and the Canton Aberdeen \& Nashville, we have referred to them on previous occasions. The Mississippi \& Tennessee now also forms part of the system, the Illinois Central owning nearly all the securities of that road. Here is a summary of the mileage of these various roads.


When all these lines shall have been completed, the Illinois Central will operate about 2,900 milez of road, the mileage for the late year having been 2,355 miles and the average for 1886 only 2,089 miles. A bridge across the Ohio River at Cairo to cost $\$ 2,500,000$ is also being built, and with this finished the road will possess an unbroken line of rail communication between New Orleans and Chicago, and also a line all the way from New Orleans to Sioux Falls, Dakota, and likewise to the capital of Wisconsin at Madison.

All these expenditures have required a large amount of money. In 1887 alone the outlays on capital account reached $\$ 13,851,434, \$ 6,052,015$ of this, however, representing the cost of the purchase of the Dubuque \& Sioux City and the Iowa Falls \& Sioux City, which being the old Iowa leased lines we have not counted as new road. The company has pursued a very conservative course in the mat. ter of raising the necessary funds, all the requirements during 1887 having been met by the issue of new stock, the capital now standing at 40 millions, against 29 millions a year ago. Further needs will be met out of the lately authorized issue of collateral trust 4 per cent gold bonds.
The most gratifying feature, however, about the Illinois Central's affairs is that in the face of the heavy expenditures for new acquisitions-some of which have not yet become productive-the company is able to make a very good exhibit of its operations for the late year. We give the report nearly in full on another page, so need not go into any extensive details. Suffice it to say that though the entire cost of transporting the materials for the construction of 400 miles of new road has been charged in operating expenses, yet net earnings in 1887 were larger than in the year preceding. And out of these net earnings the company paid 7 per cent dividends ( $3 \frac{1}{2}$ per cent on 30 millions stock and $3 \frac{1}{3}$ on 40 millions), besides contributing $\$ 583,377$ to improvements, and yet increased the surplus dividend fund from $\$ 302,782$ at the end of 1886 to $\$ 436,356$ at the end of 1887.

## IMPORTS AND EXPORTS FOR FEBRUARY.

The Bureau of Statistics has issued its detailed statement of the foreign commerce of the country for the month of February, and the eight and twelve months ended with Feb. 89,

1888, as well as comparisons for the corresponding periods of the preceding year, as follows :
merchandise.
Excess of imports over exports
TOTAL MERCHANDI

|  | For the month of February. | For the 8 Wonths ended Feb. 29-28. | For the 12 <br> Months ended <br> Feb. 29-28. |
| :---: | :---: | :---: | :---: |
| Exports-Domestic..... | $\begin{array}{r} \$ 55,653,020 \\ 1,030,798 \\ \hline \end{array}$ | $\begin{array}{r} 8497,084,975 \\ 7,560,833 \end{array}$ | $\begin{array}{r} \$ 696,421,196 \\ 12,303,948 \\ \hline \end{array}$ |
| Total................ | \$56,683,818 | \$504,645,808 | \$708,725,144 |
| po | 66,876,800 | 476,728,591 | 723,101,861 |
| Excess of exports over imports Excess of imports over exports | \$10,192,982 | \$27,917,217 | \$14,376,717 |
| 1887.-Exports- $\underset{\text { Foreign ....... }}{\substack{\text { Domes }}}$ | $\$ 53,941,785$ 834,604 | $\$ 503,686,702$ $8,417,173$ | $\$ 716,432,688$ $13,388,912$ |
| Tot | \$59,776,389 | \$512,103,875 | \$729,821,600 |
| Import | 59,155,768 | 445,946,498 | 670,434,851 |
| xcess of exports over imports excess of imports over exports | \$4,37 | \$66,157,377 | \$59,386,749 |
| gold and sllver-Coin and bullion. |  |  |  |
| 1883.-Exports-Gold-Dom...ForeignTotal...... | $\begin{aligned} & \$ 197,505 \\ & 1,469,513 \end{aligned}$ | $\begin{array}{r} \$ 2,481,606 \\ 1,903,860 \end{array}$ | \$4,194,692 $5,046,531$ |
|  | \$1,667,018 | \$4,385,466 | \$9,241,223 |
| Silver-Dom.... | $\begin{array}{r} \$ 1,692,483 \\ 425,098 \end{array}$ | $\$ 13,828,931$ | $\begin{array}{r} \$ 20,107,992 \\ 7,514,328 \end{array}$ |
| Tetal...... | \$2,117,581 | \$19,649,087 | \$27,622,320 |
| Total exports. | \$3,784,599 | \$24,034,553 | \$36,863,543 |
| Imports-Gold... | $\begin{aligned} & \$ 1,014,068 \\ & 1,170,100 \end{aligned}$ | $\begin{gathered} \$ 40,303,364 \\ 11,611,108 \end{gathered}$ | $\$ 42,619,799$ |
|  | \$2,184,168 | \$51,914,472 | \$59,232,183 |
| Excess of exports over imports Excess of imports over exports | \$1,600,431 | \$27,879,919 | \$22,368,640 |
| 887.-Exports-Gold-Dom... | \$1,232,373 | \$3,992,218 | \$27,776,06 ${ }^{2}$ |
| Foreign | 445,024 | 853,212 | 7,577,56 ${ }^{7}$ |
| Total... | \$1,677,397 | \$4,845,430 | \$35,353,629 |
| Silver-Dom.... | $\$ 1,726,537$ 624,610 | $\begin{array}{r} \$ 10,725,975 \\ 7,597,296 \end{array}$ | $\begin{array}{r} \$ 15,635,488 \\ 10,778,746 \end{array}$ |
| tal. | \$2,351,147 | \$18,323,271 | \$26,414,234 |
| Total exports.. | \$4,028,544 | \$23,168,701 | \$61,767,863 |
| Imports-Gold | \$143,611 | \$40,594,166 | \$42,296,495 |
|  | 1,332,510 | $\frac{12,258,915}{\$ 52,853,081}$ | 17,579,992 \$59,876,487 |
| Excess of export | \$2,552,423 |  | \$1,891,376 |


 Remaining in warehouse February 29, $1888 . . . . . . . . . . . . . . . .832,603,607$
Interior ports to which merchandise can be transported without appraisement, under act of Jane 10, 1880 .
Incomplete in the absence of law provid
the statistics of exports to adjacent foreign the maans of collecting the statistics of exports to adjacent foreign territury by railroad cars
and other land vehicles.

## 

[From our own correspondent.]
London, March 10, 1888.
Two events of importance have occurred this week, one being the introduction into Parliament of Mr. Goschen's bill for the conversion of the British debt, the other the death of the Emperor of Germany. The latter event was generally looked forward to with a considerable amount of apprehen-
sion in Stock Exchange quarters, as it was feared that the death of the Emperor would be the signal for a general downfall in the prices of Government and other securities. But, quite contrary to expectation, the markets were rather steadied than depressed by it. So many operators had anticipated events and had "protected" themselves against adverse movements in the stock markets, that there was a large speculation for the fall in force, and actually on the arrival in London of news from Berlin of the decease of the Emperor, European Government securities hardened in price. The certainty of an early breaking-up of the health of the Emperor has for a long time past been hanging over the market, and has deterred both investment and speculative business. With the knowledge that the conversion of the British debt was at hand, investors have been transferring their cash from home Government securities to colonial, municipal and railway bonds, and other approved securities, till prices in many instances have reached unprecedented and almost prohibitive figures. But all through this shifting of investments, foreign government securities with rare exceptions have been eschewed, and instead of an improvement in prices we have had quotations materially lower in some cases than they were a year ago. Now the great anxiety of the market is whether or not the Crown Prince-for he still is spoken of as the Crown Prince although he has assumed the dignity of Emperor-will long survive his father.
This week the British funds, measured by the price of $21 / 2$ per cent stock, reached the highest quotation in the history of the nation, security having been quoted at 98 , a price which ten or fifteen years ago was considered abnormally high for British 3 per cents; but the afternoon of March 9 Mr. Goschen, the Chancellor of the Exchequer, brought forward in Parliament his conversion scheme, by which about $£ 560,000,000$ of English 3 per cent debt is proposed to be converted for a period of fifteen years into $23 / 4$ per cent stock, and then becomes for a further guaranteed period of twenty years a $21 / 2$ per cent stock. In case the conversion is carried out in its entirety, the saving to the nation will be $£ 1,400,000$ per annum for fifteen years, and thereafter double that amount, or $£ 2,800,000$ a year. The taxpayer naturally welcomes the conversion as likely to relieve him of a sum equal to about a penny halfpenny in the $£ 1$ income tax, but the investor and trustee naturally dislike a measure which cuts down so considerably the interest received from Government securities. For the ordinary investor who is dealing with his own money there is nothing to be said. He may complain he has lost a safe security giving him nearly 3 per cent, but he cannot complain of injustice, for in case he objects to the reduced rate of interest he is free to receive the principal due him and to invest it as he chooses. For trustees, on the other hand, there is a certain amount of real hardship, because by the laws of the land the range of securities in which they are permitted to invest is a very narrow one, including few securities outside British consols or funded debt. The trustee who has his £100 tendered him is in effect informed that he must take $23 / 4$ per cent and a few years hence $21 / 2$ per cent. What seems desir . able is that the Government, now that the Empire has extended its territory, should permit investments, under certain conditions, in colonial securities or in the debenture stocks of home railway companies which have paid a dividend of say not less than 3 per cent per annum for a certain number of years.
The general opinion in city quarters is that Mr. Goschen wil ${ }_{1}$ be able to carry his scheme through. He has evidently taken the precaution to secure for the Government the option of paying off non-assenting stockholders a year hence, or at such time as the legal notice of repayment expires, or repaying at any time thereafter convenient to the Government. In other words a non-assenting stockholder may receive the cash he is entitled to, or the Government may say "it is incon" venient for us to pay you just now," and it may subsequently offer him the cash without further notice. It had been expected in some quarters that an arrangement would be made with the bankers for funds with which to pay off persons not assenting to the conversion. There is no evidence, however that any such arrangement has been made; but the Chancellor of the Exchequer has been alive to the importance of offering a small commission to those parties who may take the trouble to tender their stock for conversion.
Money remains very easy, and discount rates have again declined, first-class three months' bank bills being again negotiated at $15 / 8$ per cent and under. The deposit rates of the
discount houses and banks remain unchanged. No alteration was made in the Bank rate this week, although in some quarters the influx of bullion into the Bank and the strong position of that establishment had led to the expectation that a reduction would be announced. Probably the alarming state of health of the German Emperor on last Thursday morning had some influence on the minds of the directors in coming to a decision to retain the rate at $21 / 2$ per cent
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 :

| Croulation, excluding 7-day and other bills.. <br> Public deposits. $\qquad$ <br> Other deposits. $\qquad$ <br> Government securities. $\qquad$ <br> Other securities. $\qquad$ <br> Reserve of notes and coin. $\qquad$ <br> Coin and bullion. $\qquad$ <br> Reserve to liabilities. $\qquad$ <br> Bank rate $\qquad$ <br> Consols. $\qquad$ <br> Clearing-House return. |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |



The new issues of capital the last week have been on a smaller scale than for some time past, probably because of the political uncertainty. Looking ahead to the future, however there are some very large loans looming which may have an appreciable effect on the money market. One is accustomed to hear of projects for raising loans on the Continent, but as the announcements are sporadic the aggregate of the issues is $l_{\text {ost sight of. France has an accumulated floating debt vari }}$ ously estimated at between 60 and 80 million pounds sterling. Germany has secured the assent of Parliament to an issue of a loan of 14 million pounds sterling; Austria pro poses to raise about the same amount; Italy is understood to be negotiating a loan, and to require in all about 6 or 7 million pounds. Belgium is likely to become a borrower at an early day; Russia is quite prepared to borrow if she get the chance; and other minor States will be very glad to place loans if the opportunity offers. In round figures, the aggregate of the borrowings which appear to be likely sooner or later is upwards of 80 million pounds, and the creation of this additional amount of capital cannot but have a very distinct influence on both the stock and money markets.

A feature in the stock markets the last week or two has been the enormous speculation in diamond-mining shares which have again advanced considerably, De Beer's shares having risen to about £44 per £10 share. The two most im portant London financial papers, the Ec, nomist and Statist this week contain emphatic warnings against the inflated state of the market. It would appear that the De Beers has purchased a considerable number of shares in the Kimberly Central Mine, and contemplates regulating the output of diamonds so as to maintain the price. The stocks in London of diamonds are known to be excessive.
The trade returns for the month show an increase in the value of exports over those of February last year of nearly $£ 1,750,000$, or about 10 per cent, but it must be recollecte 1 that February this year includes an extra day. The totals of the import and export trade for the past two months compared with the same time last year are as given below:

##  Two months. $\overline{£ 64,335,704} \overline{£ 59,561,416}$ <br> The export trade has been as under: <br> Exports. $1888 . \quad 1887$. <br> $\begin{array}{lrr}\text { January...... } & \text { £18,583,671 } & \text { 1817,808,735 } \\ \text { February.... } & \mathbf{1 8 , 9 9 2 , 4 2 3} & 17,255,133\end{array}$

Two months. $£ 37,576,094 \quad £ 35,063,868+2,511,226+7 \cdot 16$
Throughout the week the price of Scotch pig iron has been depressed and the quotation has been as low as $38 \mathrm{~s} .81 / 2 \mathrm{~d}$. per ton for G. M. B., contrasting with 43s. 7d. a year ago and 43 s .5 d . at the beginning of the year. The returns of the Cleveland iron district, the largest English producing quarter, show favorable statistics, the home consumption having in the first two months of the year been 303,000 tons, against 275,000 tons for the corresponding period of last year and 218,000 tons in 1886.
Mark Lane markets for grain have been harder this week, and there has been a very active business in foreign flour. The supplies on passage are appreciably below what they were a year ago. Wheat and flour coming to this country are re-
turned as about $1,780,000$ quarters, in contrast with $2,152,000$ quarters at eame date last year. The supplies in view for Europe are given as $2,068,000$ charters, contrasting with $2,803,000$ quarters. The imports if wheat and flour-the latter reckoned as the equivalent of wheat-have been $9,100,000$ quarters in the past twenty-six wecks and three days, contrasting with about the same amount last year, and $8,160,000$ quarters in the corresponding periol of 1885-6. Home sales of wheat are returned as very close to $5,000,000$ quarters, against $3,900,000$ quarters for the same period last year and $5,050,000$ quarters for the corresponding six months of 1885-6.
The rates for money have been as 1 .hllows:

| Londen |  | Open market rates. |  |  |  |  |  | Interest allowed for deposits by |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bank Bills. |  |  | Trade Bills. |  |  | Joint Stock Banks | Dise't |  |
|  |  | $\left\lvert\, \begin{gathered} \text { Three } \\ \text { Months } \end{gathered}\right.$ | $\begin{gathered} \text { Four } \\ \text { Months } \end{gathered}$ | $\begin{gathered} \text { Six } \\ \text { Months } \end{gathered}$ | $\begin{aligned} & \text { Three } \\ & \text { Months } \end{aligned}$ | $\begin{gathered} \text { Four } \\ \text { Months } \end{gathered}$ | $\left\|\begin{array}{c} \text { Six } \\ \text { Months } \end{array}\right\|$ |  | At | $\text { 2. } \begin{aligned} & \text { to } 14 \\ & \text { Days } \end{aligned}$ |
|  |  | $11 /{ }^{13188}$ | 1560 - | 17/30 | 2 @3 | 2 @ | 2 @ 3 | 11/6 |  | $11 / 813 / 6$ |
| 10 |  | 114@138 | i5\%0 - | 2 (1) | 134@2 | 2 E24/4 | 214@23/6 | 136 |  | 11/4.134 |
|  | $2{ }^{2 / 6}$ | 1968138 | 17\% ${ }^{\text {d }}$ | - | 2 @ $21 / 8$ | 24, ${ }^{2} 23$ | 244@23 | 1 |  | 118-14 |
| 24 | $23 / 2$ | 17/6 2 | 2 © | 2 © | 21/4 213 $^{1}$ | 241@234 | 21/93 | 1 |  | 13,4 13/4 |
|  |  | 17\%@2 | 2 C | C | $21 / 621 / 6$ | $234 ¢ 23$ | 24, | 1 |  | 6134.13/4 |
|  |  | 1\% |  | - | 艮 | $24 \times 234$ | , | 1 |  | 8134-195 |

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

| Rates of Interest at | Mar. 9. |  | Mar. 2. |  | Feb. 24. |  | Feb. 17. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bank Rate. | Open Market | Bank <br> Rate. | $\left\|\begin{array}{c} \text { Open } \\ \text { Market } \end{array}\right\|$ | Bank <br> Rate. | Open Market | Bank Rate. | $\begin{gathered} \text { Open } \\ \text { Market } \end{gathered}$ |
| Par | 236 | 2 | 21/8 | 214 | 21/2 | 21/8 | 21/2 | 2318 |
| Berlin | - | 194 | 3 | 11/2 | 3 | 1136 | 3 | 198 |
| Frankfort. | 3 | 134 | 8 | 198 | 3 | 156 | 8 | 13/4 |
| Hamburg........ | 3 | 15/8 | 8 | 138 | 3 | 136 | 3 | 1364 |
| Amsterdam ..... | 27/6 | $21 / 4$ | 23/2 | $21 / 4$ | 216 | 218 | 21/6 | 23/88 |
| Brussels . | 21/2 | 21/8 | 21/6 | 239 | 216 | $23 / 8$ | 3 | 2588 |
| Madrid........... | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Vlenna........... | 4 | 31/8 | 4 | 31/8 | 4 | 31/8 | 5 | 31/8 |
| St. Petersburg. |  | 61/2 | 5 | 61/2 | 5 | 61/4061/2 | 5 | 6 @ ${ }^{1 / 1 / 3}$ |
| Copenhagen..... | 3 | 3 | 3 | , | 3 | 3 | 3 | 8 |

Messrs. Pixley \& Abell write as follows on the state of the bullion market:
Gold-Enough demand still exists to prevent the present small arrivals from finding their way to the bank, and the only purchase, therefore, to report at the Bullion Office is £250,000, in sovereigns, from Egypt,
\& 30,000 has been withdrawn to-day for' South America. The only arrival worth noticing is $£ 8,000$ from the West Indies.
Silver-Immeditely following our advices of last wet a
 $43{ }^{3}$ d. occurred. Some inquiries for the East then came on the market, and further relapse was prevented. After the Council allotments on Wednesday an improvement took place to $43^{1_{2}} \mathrm{~d}$., which remains the price to-day. Arrivals- £56,0u0 from New York, $£ 7,0<0$ from West Indies, $£ 55,000$ from Chili ; total, $£ 118,000$. The Malwa takes £ 153,600 to Bombay.
Mexican dollars-The Lafayette from Central America and the West Indian steamer brought $£ 80,000$ and $£ 3,000$ respectively, and the greater part only realized 42 1-16d. Since then a recovery has the place
$42^{14} 4$. The $P$. and 0 . steamer takes $£ 66,995$ to China and the Straits. The quotations for bullion are reported as follows:

| GOLD. <br> London Standard. | Mar. 8. | Mar. 1. | SILVER. <br> London Standard. | Mar. 8. | Mar.1. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | s. | s. $\quad$ d. |  | ${ }_{\text {d }}$. | d. |
| Bar gold, fine....oz | 77 | $77 \quad 9$ | Bar silver........oz. | 431/2 |  |
| Bar gold, contain'g |  |  | Bar silver, contain- | 437/8 |  |
| 20 dxts silver..oz. | 7710 | 7710 | ing 5 grs. gold..oz. | $4615-16$ |  |
| Epan.doubloons..oz. |  |  | Cake silver $\qquad$ | 421/4 | $47 \text { 3-1 }$ $42 \%$ |

English Financial Markets-Per Cable.
The daily closing quotations for securities, \&c., at London are reported by cable as follows for the week ending March 23.

| London. | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silver, per | 4318 | ${ }_{4}^{4314}$ | $43{ }^{14}$ | ${ }^{4317}{ }^{3} 16$ | ${ }_{1019}^{433} 16$ |  |
| Consols for mone | $10113_{16}$ | 101916 | ${ }_{10158}^{1016}$ | 10158 | $1013_{4}$ |  |
| Fr'eh rentes (in Paris) | 82.00 | $181.92{ }^{12}$ | 82.0712 | 82.0712 | $82 \cdot 10$ 1083 | 81.971 |
| U. S. ${ }^{4}{ }^{4128}$ of | 10834 | 1083 12714 | ${ }_{12714}^{1083}$ | ${ }_{12714}^{1083_{4}}$ | 12714 | $127^{14}$ |
| Canadian P | 12844 | ${ }^{1281}{ }^{1}$ | ${ }^{587}$ | 5858 | 58 | 60 |
| Chic. Mil. \& St. Pa | $78{ }^{2}$ | 7814 | $78{ }^{8}$ | $77{ }^{3}$ | $76^{18}$ |  |
| Erie common st | 24 | $24^{12}$ |  | ${ }^{244^{38}}$ | ${ }^{2378}$ |  |
| Illinois Centra | 119 | $118{ }^{1}{ }^{2}$ |  |  |  |  |
|  | ${ }^{55}{ }^{7} 8$ | ${ }_{3118}^{56}$ | 5618 <br> 315 <br> 15 | ${ }_{3118}^{557}$ | ( ${ }^{5578}$ | ${ }_{30}{ }^{56}$ |
| New York Central....... | $\times 108{ }^{1}$ | $108{ }^{5}$ | 1083 | $108^{3} 8$ | 10734 | $108^{1 / 4}$ |

## 

National Banks.-The following national bank has been organized since last advices:
3,856-The First National Bank of Hopkinsville, Ky. Capital, $\$ 64,000$ samuel R. Crumbaugh, President; Palmer Graves, Cashier
Imports and Exports for the Week. - The imports of las, week, compared with those of the preceding week, show decrease in both dry goods and general merchandise. The total imports were $\$ 8.370,518$, against $\$ 10,908,804$, the pre ceding week and $\$ 12,059,665$ two weeks previous. The exports for the week ended March 20 amounted to $\$ 4,686,306$, against
$\$ 5,709,086$ last week and $\$ 6,069,307$ two weeks previous. The following are the imports at New York for the week ending (for dry goods) March 15 and for the week ending (for general merchandise) March 16; also, total since the beginning of the first week in January:
foreign imports at new york.

| For Week. | 1885. | 1886. | 1887. | 1888. |
| :---: | :---: | :---: | :---: | :---: |
| Dry Goods . Gen'l mer'dise | $\begin{gathered} \$ 2,335,603 \\ 5,408,049 \end{gathered}$ | $\begin{array}{r} \$ 2,927,067 \\ 6,269,323 \end{array}$ | $\begin{array}{r} \$ 2,460,188 \\ 6,080,892 \end{array}$ | $\begin{array}{\|c} \$ 2,726,344 \\ 5,644,174 \end{array}$ |
| Total | \$7,743,652 | \$9,196,390 | \$ $九, 541,080$ | \$8,370,518 |
| Gry, Goods.... | $\begin{array}{r} \$ 25,743,407 \\ 54,600,340 \end{array}$ | $\begin{array}{r} \$ 30,405,009 \\ 63,792,040 \end{array}$ | $\begin{array}{r} \$ 33,058,664 \\ 66,280,129 \end{array}$ | $\begin{aligned} & \$ 35,567,936 \\ & 71,673,746 \end{aligned}$ |
| Total 11 weeks. | \$80,343,747 | \$94,197,049 | \$99,347,7 | 7,240,982 |

In our report of the dry goods trade will be found the im ports 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 March 20, 1888, and from January 1 to date:

EXPORTS FROM NEW YORK.

|  | 1885. | 1886. | 1887. | 1888. |
| :---: | :---: | :---: | :---: | :---: |
| For the week.. Prev. reported.. | $\begin{aligned} & \$ 5,907,268 \\ & 66,299,106 \end{aligned}$ | $\begin{aligned} & \$ 6,113,632 \\ & 56,115,707 \end{aligned}$ | $\begin{aligned} & \$ 6,553,397 \\ & 59,001,312 \end{aligned}$ | $\begin{aligned} & \$ 4,686,366 \\ & 59,520,747 \end{aligned}$ |
| Total 11 weekn. | \$72,206,374 | \$62,229,339 | \$65,554,709 | \$64,207,053 |

The following table shows the exports and imports of specie at the port of New York for the week ending March 17, and since January 1, 1888, and for the corresponding periods in 1887 and 1886.

EXPORTS AND IMPORTS OF SPECIE AT NEW YORK.

| Gold. | Exports. |  | Imports. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Week | Since Jan.1. | Weels. | Since Jan. 1 |
| Great Britain | \$...... | \$58,461 |  | \$1,768 |
| France. |  | 7,101 | 409,070 | $1,461,928$ |
| Germany................ |  | -1,248 | 2,433 | 427,632 |
| West Indies............ | 406,660 | 2,976,118 | 2,250 | 50,368 5,183 |
| South America. |  | 89,219 | 30,0000 | 5,183 86,842 |
| All other countries... | 3,000 | 22,433 | 10,680 | 92,484 |
| Total 1888. | \$409,660 | \$3,154,579 | \$454,433 | \$2,126.205 |
| Total 1887......... | 121.806 | 3,222,371 | 306,008 | 3,636.766 |
| Total 1886........ | 4,711,258 | 15,428,127 | 154,677 | 2,024,590 |
| Silver. | Exports. |  | Imports. |  |
|  | Week. | since Jan. 1. | Week. | Since Jan.1, |
| Great Britain......... | \$84,000 | \$2,422,430 |  | \$12 |
| France....... ......... |  | 96,100 | 3,860 | 105,764 |
| Wermany............... |  | 51,904 | 816 | 9,013 |
| Mexico... |  |  | 816 | 129,019 5,667 |
| South America........ |  | 24,567 |  | 7,744 |
| All other countries... | 48,300 | 205,378 | -84,139 | 282,840 |
| Total 1888. | \$132,300 | \$2,801,928 | \$98,815 | \$540,059 |
| Total 1887. | 40,970 | 1,849,140 | 42,921 | +409,660 |
| Total 1886....... | 236,404 | 3,240,615 | 54,923 | $2 \times 9.935$ |

Of the above imports for the week in $1888, \$ 32,434$ were American gold coin and $\$ 4,421$ American silver coin. Of the exports during the same time $\$ 3,000$ were American gold coin and $\$ 100$ were American silver coin.

Central Iowa. - The Central Iowa (Illinois Division) was sold in foreclosure on the 17th inst. to James Munson of New York. The price paid was $\$ 300,000$. The road runs from Peoria to Keithsburg, on the Mississippi, west of the Peoria connections of the Iowa Division of the Central Iowa road, crossing the Mississippi at Keithsburg.
Chicago Milwaukee \& St. Paul.-Press dispatches state that the contract for building an extension from Chamberlain, D. T., 170 miles, to the Black Hills, has been let to Major Allen of Mason City, Iowa. Chamberlain is the present western terminus of the Iowa \& Dakola Division, 722 miles from Chicago.
Chicago St. Louis \& Pittsburg.-The annual report for 1887 will show the following: Gross earnings, $\$ 5,887,180$, an increase of $\$ 1,044,864$ over 1886 ; expenses, $\$ 4,311,164$, an in crease of $\$ 344,863$. The operating expenses absorbed 73 per cent of the gross earnings, against 82 per cent in 1886. The net earnings for 1887 were $\$ 1,576,015$. The year's charges against which were, for interest on bonds, \&c., $\$ 1,236,017$, leaving a surplus for 1887 of $\$ 339,998$, against a loss for 1886 of $\$ 315,119$, showing a gain for the year of $\$ 655,117$.
Dayton Fort Wayne \& Chicago.-At Dayton, Ohio, March 19, a receiver was finally appointed for this road. The Court appointed R. D. Marshall receiver, and ordered him to prepare a bond of $\$ 50,000$ and immediately assume control of the property of the road, which he did.
Duluth \& Iron Range. -The extension from Tower to the Chandler mine, 21 miles, will be completed April 1 and put in operation about June 1.
Flint \& Pere Marquette.-A dispatch from Detroit states that the Court's decision is in favor of the common stockholders in b:th the Mackintosh andParker suits. The Court holders in beth the Mackintosh andParker suits. The Court finds that the common holders are entitled to the issue of
their stock as of Jan. 1, 1886. and orders the issuing of the shares, also injunction forbidding the company to deny the right of common stock to vote now, payment of back dividend of 5 per cent on preferred stock ordered paid out of land
funds or any other funds which may be applicable. In the Parker suit the Court forbids the purchase of the Port Huron road in accordance with prayer of complainants.
As this is the first press dispatch it is desirable to await mail advices to ascertain the particulars with certainty.
Lehigh Valley.-The Pbila. Ledger states, on authority of the officers of this company, that at the close of the fiscal year November 30th last the floating debt was less than the cash in hand. This debt, as it matures, will be raid off from the new stock capital. The other principal items of expenditure, as thus far announced, chargeable to the new stock, are said to be: New road on Wilkesbarre Mountain, $\$ 800,000$; new road between Roselle and South Plainfield, N, J., $\$ 400,000$; Jersey City Water front, recently acquired, $\$ 450$,000 ; wharves, freight houses and elevator at Jersey City, $\$ 500,000$; Buffalo terminals, $\$ 500,000$; locomotive and car, equipment, $\$ 1,000,000$; steel steamers for lake service, $\$ 500$,000 . This makes a total of $\$ 4,150,000$.
Missouri Kansas \& Texas.-Orer 200,000 shares of Missouri Kansas \& Texas stock and a large amount of the bonds were represented at a meeting in the office of Elward Sweet \& Co., No. 38 Broad Street. Mr. R. V. Martinsen, chairman of the Amsterdam committee of investigation, was presenti
Mr. Martinsen and others reported the results of their investigations. They estimated that during the last year Missouri Kansas \& Texas had been wrongrully deprived of at least $\$ 1,000,000$ through manipulation of the traffic in favor of the Missouri Pacific Company. Of the 460,000 shares of stock outstanding nearly one-half were represented at the meeting, and enough more it was thought could easily be obtained to give control of the company.
It was resolved to issue a call for a public meeting of the stock and bond holders next Monday afternoon at three o'clock.
Nashville Chattanooga \& St. Louis.-The statement for February and the eight months ending February 22 shows the following:
Gross earnings
Operating expenses...
Net earnings Interest and taxes mporements..........

Total... $\qquad$ $\underset{\$ 248,835}{ }{ }^{188}$ February.
\$26,632 \$34,266
Philadelphia \& Erie. -The Philadelphia \& Erie Railroad $\$ 3.000,0007$ per cent loan, which falls due July 1st, it is stated will be extended at 4 per cent in bonds running until 1920. The holders of the maturing loan will be given until Mav 15th the option of extending, and thoss doing so will have the coupon due July 1st cashed on May 15th in full, the interest on the new 4 s beginning on July 1st.
Rome \& Decatur.-The bondholders' reorganization plan, published some time ago, has been successfully carried through, and the work of building the road as originally proposed has been commenced. Construction is to be paid for by the issue of rectiver's certificates to such an amount as is necessary. President Edwards, of the Bank of the State of New York, who is chairman of the Bondholders' Committee, will issue the certificates in such amounts and at such times as the contractors' arrangement with the receiver stipulates.
Wells, Fargo \& Co.-Erie - The Wells, Fargo Express Company has purchased the Erie Express Company, and entered into a fifteen years' contract for the control of the express business over the New York Lake Erie \& Western Railroad and its subsidiary and leased lines. The Eria Company made a transfer of all the property of its express department to the Wells, Fargo Company at a valuation to be determined by appraisers. The value of the property is estimated at from $\$ 250,000$ to $\$ 300,000$.
Wheeling \& Lake Erie.-The stockholders have voted to make the piesent stock preferred. A meeting of directors is expected to be called within a few days to name a time for making an exchange.

- The Ontario Silver Mining Company has declared its one hundred and forty-second oividend, for February, of 50 cents per share or $\$ 75,000$, payable at the transfer agency of Messrs. Lounsbery \& Co. on the 31st inst.

The old Stock Exchange firm of Lawrence Bros. \& Co. has been dissolved and a new copartnership formed under the firm name of Cyrus J. Lawrence \& Sons, with offices at No. 31 Broad Street.

## Fanking and FFinancial.

## CLEVELAND \& CANTON RAILROAD CO.

1ST MORTGAGE 30-YEAR 5 PER CENT BONDS.
TOTAL ISSUE, $\$ 2,000,000$.
RATE, \$12,500 PER MILE.

## VALUE OF PROPERTY COVERED, $\$ 8,000,000$

Price, $92^{1}{ }_{2}$ and Interest.
FOR SALE BY
COFEIN \& STANTON, Bankers,
11 WALL ST. NEW YORK.

## 

DIVIDENDS:
The following dividends have recently been announced:

| Name of Oompany. | Per Oent. | When Payable. | Books Closed, (Days inclusive.) |
| :---: | :---: | :---: | :---: |
| Railroads. |  |  |  |
| Cvartiers.................... | ${ }_{1}^{21}{ }_{4}$ | Appril 17 | Appil 4 to Aprıl 17 |
| Georgia RR. \& Banking (quar.)... | 234 | April 15 | April 2 to April 15 |
| Providence \& Worcester (quar.) .. | $2{ }^{2}$ | Mar. 31 | Mar. 22 to April 1 |
| Utica \& Black River (quar.)...... Bank. | $31_{2}$ | March. | Mar. 21 to Mar. 30 |
| Chatham National (quar.).......... Miscellaneous. | 3 | April 2 | Mar. 24 to April 1 |
| Cen. \& So. American Tel. (quar.) | $1_{1}^{1}$ | April 7 |  |
| Equitable Gas (qua | 2 | April April Apr 10 | April 3 to Apr. 16 April 3 to Apr. 10 |

WALL STREET, FRIDAY, March 23, 1888-5 P. M.
The Money Market and Financial Situation.-The Street has been more interesting this week, and almost anything seems more agreeable than the intolerable stagnation which for so long has characterized our market.
It is true that there has been a decline in prices, but this was not very heavy except in one particular group of stocks, the Gould specialties, and as the public could not know much about those before their annual reports were out, it was best to have the documents issued and the uncertainty done with. The most striking points in those reports are these: 1. The receipt of $\$ 3,014,262$ by Missouri Pacific from dividends, \&c., accounted for by $\$ 1,100,000$ from Iron Mountain stock, $\$ 1,000,000$ from coal, express, ferry and sleeping car companies and track rentals, and the balance from miscellaneous investments. 2. An increase of $\$ 17,678,000$ in the amount of stocks and bonds owned, accounted for by $\$ 14,309,000$ of the securities of new roads pledged in the Collateral Trust, and the balance by other similar securities in the treasury of the company. 3. The decrease in cash on hand Dec. 31,1887 , of $\$ 2,114,414$, accounted for by the fact that on Dec. 31, 1886, large amounts from instalments paid on new stock were then in hand. 4. The large amount of $\$ 5,547,948$ on Dec. 31, 1887, due from uncollected accounts, which is explained by balances due from agents and conductors, Postoffice and War Department, from companies and individuals, and by the very important item of advances towards the completion of new lines which advances were presumably large though the precise amount is not known. The Missouri Kansas \& Texas shows a deficiency for the year of $\$ 1,298,805$ after paying its bonded interest.

No reports of the earnings of these roads have been issued from month to month during the year, and the fact must have been patent to all our readers that in this respect they were different from most of the roads whose securities are sold at the Board.
The open market rates for call loans during the week on stock and bond collaterals have ranged from $1 \frac{1}{8}$ to 3 per cent, and to-day the rates were $2 @ 3$ per cent. Prime commercial paper is quoted at $4 \frac{1}{3} @ 6$ per cent.

The Bank of England weekly statement on Thursday showed a gain in specie of $£ 133,000$, and the percentage of reserve to liabilities was $44 \cdot 81$, against $44 \cdot 43$ last week; the discount rate remains unchanged at 2 per cent. The Bank of France gained $1,875,000$ francs in gold and $4,075,000$ francs in silver.

The New York Clearing House banks in their statement of March 17 showed a decrease in surplus reserve of $\$ 1,475,050$, the total surplus being $\$ 10,012,250$, against $\$ 11,487,300$ 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:

|  | 1888. March 17. | Diffr'nc's from Prev. Week. | $\begin{aligned} & 1887 . \\ & \text { March } 19 . \end{aligned}$ | 1886 March 20. |
| :---: | :---: | :---: | :---: | :---: |
|  | 369 | Tno 498 | 68,8 | ${ }_{5}^{\text {\$ }}$ |
| Loans and disc'ts. | $369,695.400$ $72,798,700$ | Inc. 498,300 | $368,811,500$ $82,852,600$ | $359,685,300$ 84169,100 |
| Cireulation | 72,622,700 | Dec. ${ }^{\text {Dec.1, }} 9800$ | 7,658,900 | 7,116,100 |
| Net deposi | 377,657,0 | Dee. 500,600 | 382,14+,6 | 391,437,200 |
| Legal tenders | 31,627,800 | Dec. 6,600 | 20,018,900 | 31,103,000 |
| Legal reserv | 94,414.250 | Dec. 125,150 | 95,536,150 | 97.859,300 |
| Reserve held | 104,426,500 | Dee. 1,600,200 | 102,871,500 | 115,272,100 |
| Surplus. | 10,012,250 | Dee. 1,475,050 | 7,335,350 | 17,412,800 |

Exchange. - Sterling exchange has been quite active the past week, the demand having been brisk on several days. Commercial bills have been scarce, and the supply of security bills has been readily absorbed, and these facts have added their influence to keeping the market strong. Some of the leading drawers advanced their posted rates on Wednesday $\frac{1}{2} c$. , to $486 \frac{1}{\frac{1}{3}}$ and $488 \frac{1}{3}$, these figures having been quoted, however, by several bankers for some time past. An arrival of a small amount of gold from France was reported, but it was regarded as exceptional and had no significance in the exchange market.

To-day the rates on actual business were as follows, viz. : Bankers' 60 days' sterling, $486 @ 486 \ddagger$; demand, 487 衾@4 88. Cables, $488 @ 488 \frac{1}{4}$. Commercial bills were $484 \frac{1}{2} @ 485$. Continental bills were: Francs, $520 @ 520 \frac{5}{8}$ and $518 \frac{1}{8} \pi 518 \frac{3}{3}$; reichmarks, $95 \frac{3}{8}$ and $95 \frac{3}{4}$; guilders, $40 \frac{1}{8} @ 40 \frac{1}{4}$ and $40 \frac{8}{8} @ 40 \frac{1}{2}$.

The following were the rates of domestic exchange on New York at the under-mentioned cities to-day: Savannah, buying $\frac{1}{3}$ premium; selling 3-16@ $\frac{1}{4}$ premium; Charleston, buying $\frac{1}{8}$ premium; selling 1 premium; New Orleans, commercial, 75c. premium; bank, par; St. Louis, 75@90c. premium; Chicago, 25 c . premium.
The rates of leading bankers are as follows:

| March 23. | Sixty Days. | Demand. |
| :---: | :---: | :---: |
| Prime bankers' sterling bills on London.. |  | 48813 |
| Prime commercial............................ |  |  |
| Paris (franes). | $520 \quad 3519{ }^{3}$ |  |
| Amsterdam (guilders) | (en | ${ }^{407}{ }^{46}{ }^{\text {a }}$ |

United States Bonds.-Government bonds continue quite dull, the transactions of the week having again been ver $y$ limited. Prices have remained almost stationary and are abou t the same as a week ago.

The closing prices at the N. Y. Board have been as follows:

|  | Interest Periods | Mar. 17. | $\begin{gathered} \text { Mar. } \\ 19 . \end{gathered}$ | $\begin{gathered} \text { Mar. } \\ 20 . \end{gathered}$ | Mar. 21. | $\begin{aligned} & \text { Mar. } \\ & 22 . \end{aligned}$ | $\begin{aligned} & \text { Mor. } \\ & 23 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4128, 1891........reg. | Q.-Mar. | ${ }^{*} 10612$ | ${ }^{1} 1061_{8}$ | *10612 | 1063 | *10612 | ${ }^{*} 10618$ |
|  | Q.-Mar. | *10658 | *10658 | ${ }^{*} 10612$ | * $106^{17}{ }^{1}$ | ${ }^{*} 1061{ }^{2}$ | ${ }^{*} 106{ }^{1}{ }^{\text {c }} 124{ }_{8}$ |
| 4s, 1907...........reg. | Q.-Jan. | 12438 $* 12538$ | *12438 | ${ }_{*}^{*} 12438$ | *124598 | 12438 $* 1258$ | ${ }^{1} 1243_{8}$ $+1253_{8}$ |
| 4s, 1907...7....coup. | Q.-Jan | ${ }^{*} 125^{38}$ | ${ }^{*} 120{ }^{3}$ | *120 ${ }^{38}$ | ${ }^{*} 120{ }^{\text {+ }}$ | ${ }^{*} 120$ | *120 |
| 68, cur'cy', $96 . . . . . r e g . ~$ | J. \& J. | *122 | *122 | *122 | ${ }^{+122}$ | *122 | *122 |
| 6s, cur'cy,'97....reg. | J. \& J. | ${ }^{*} 124{ }^{1} 4$ | *124 | *124 | *124 | ${ }^{\text {-124 }}$ | ${ }^{*} 12414$ |
| 6s, cur'oy,'98....reg. | J. \& J. | * $1271_{2}$ | *127 | *127 | *127 | *127 | ${ }^{1271}{ }^{2}$ |
| 6s, cur'cy,'99....reg. | J. \& J. | ${ }^{+12984}$ | $*^{129}{ }^{1} \mathrm{~g}$ | *12913 | *12912 | * 12918 | $129{ }^{3}$ |

State and Railroad Bonds.-State bonds have been neglected at the Board, the transactions not having been sufficient to make a quotable market.
Railroad bonds have been moderately active, the volume of business improving a little with a more active stock market. The tone of the market for bonds has been irregular and unsettled, some of the leading classes being weak, in sympathy with the decline in stocks, while the choice higher-priced bonds are, as a rule, well held. The weakest bonds have been the Missouri Kansas \& Texas 5 s , 6s and 7 s , which have gone down several points in sympathy with the declining tendency of the Gould stocks. Other issues of bonds declined with these, though not so much, and showed a fair reactionary tendency, with the recovery in the stock market.
Railroad and Miscellaneous Stocks.-The stock market has been treated to a bear movement this week, and prices for nearly every stock on the list fell off at one time to the lowest point of the current year. The declining tendency commenced on Saturday, the 17 th, when various unsettling rumors about a spread of the Western strike, \&c., \&c., were circulated, causing a slight loss in values throughout the list. On Monday the market was much improved, and a very fair recovery in prices took place, the principal stimulus being the collapse of the Atchison strike and a growing belief that the strike on the C. B. \& Q. would soon be ended. The better tone did not last long, however, as on Tuesday a selling movement was inaugurated, which was continued almost uninterruptedly until Thursday noon. The starting point in this case was Missouri Pacific, which declined sharply from $84 \frac{1}{8}$ on Monday to $73 \frac{1}{3}$ on Thursday. The immediate cause of this selling on such a large scale was said to be the uncertainty in regard to the dividend, some of the directors being in favor of passing it altogether, while others favored a continuation of the old rate, or only a slight reduction. Some unexplained items of very large amount in the annual report also helped the decline; but back of these things, and more important than all ofthem, was the usual mystery attending the transactions in this stock. Under the above influence the whole market declined more or less sharply until Thursday noon, when the decline was arrested and prices began to recover, and on Thursday night nearly every leading stock closed higher than it opened on that day.

The Burlington strike seems to be nearing its close and the restoration of rates on the Western roads is reported now as practically agreed to, so that with these two difficulties out of the way the outlook will be vastly improved. There was considerable demoralization in the market at one time and a free selling of both long and short stocks. Beside the Gould stocks, the most conspicuous have been New England, Union Pacific and Reading, the latter having had specially large sales. The other coal stocks and the grangers were not relatively as active as the rest of the list.

To-day there was less excitement in the market, but the result was not favorable to the long side, as prices generally closed easier, with Lake Shore at 89 ; Erie, $23 \frac{1}{8}$; Union Pacific, 51年; Northwest, 1065 ${ }^{\frac{5}{8}}$; St. Paul, $74 \frac{1}{8}$; New England, 314; Reading, $59 \frac{3}{5}$; Missouri Pacific, 75; M. K. \& T., 115 $;$; Western Union, 73 .

STOCKS－PRICES AT N．Y．STOCK EXCHANGE FOR WEEK ENDING MARCH 23，AND SINCE JAN．1，1888．

| sTOCKS． | HIGHEST AND LOWEST PRICE |  |  |  |  |  | Sales of the Wheek， | Range Since Jan．1， 1888. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\mathrm{M}}{\mathrm{M}}$ |  |  |  |  |  | Lowest． | Highest． |
| Atlan |  |  |  |  |  |  |  |  |  |
|  |  |  |  | $573_{8} \quad 573_{8}$ |  | 4 |  | ${ }^{58} 8 \mathrm{Mar} .22$ |  |
| Canada South |  | ${ }_{2}{ }_{2} 51^{11_{4}}$ | $\begin{array}{lll}511_{2} & 52 \\ 7838 & 79\end{array}$ | $50^{18} 511^{38}$ |  | $5{ }^{5038} 51$ | 5 | $5{ }^{49}{ }^{3} 2$ Mar． 22 |  |
| Central |  | 771 274 27 | 27 | 27 |  | ${ }^{7}{ }^{274}{ }^{4}$ |  | $263_{4}$ Mar． 16 |  |
| Chesape | －${ }^{21_{2}}$ | $1{ }^{1}$ |  |  |  | $13_{4}$ | 2，515 | $1{ }^{134} 4 \mathrm{Mar} .23$ | $3{ }^{3}{ }^{2}{ }_{2}{ }_{2} \mathrm{Jeban} .10$ |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ |  |  |  | 41 |  |  |  | 4 Mar 20 |  |
| ticago B | 121 | $1215{ }_{8} 123^{1} 2$ |  | $122^{2{ }^{12}} 125_{8}{ }^{25}$ |  | $1223_{4} 123$ |  |  | ${ }^{\text {s }}$ Feb： 7 |
| icago Milwaukee \＆St．Paul． | $75{ }^{5} 76$ | $75{ }^{4} 765^{5}$ |  | $122{ }^{1258}$ | $731_{2} 7_{43}$ | $122{ }^{2} 123$ |  | 121 | ${ }_{78}{ }^{1}{ }_{2}$ Jan．${ }^{\text {Feb．}} 24$ |
| Do |  |  |  |  |  | 114 |  | $111_{2}^{2}$ Jan | 16 Feb． 17 |
| ago |  | $1071071_{2}$ | 10 | 1057810 | $105^{\text {s }} 1106^{3} 4$ | $1063_{8}$ |  | $51053_{4} \mathrm{M}$ | 1058 Jan 30 |
| Chicago Rock Island \＆Pac | 111 | $1111_{2} 111$ | 111 | 11 | $\mathfrak{1 1 0} \ddot{1}_{4} \mathrm{i} 11$ | 111111 |  | 110 |  |
| Chicago St．Louis \＆Pittsbu |  |  |  |  |  | ${ }^{+12} 14$ |  | 13 | 1412 Jan． 27 |
| $\begin{gathered} \text { Do } \\ \text { Chicago St. Paul Min. \& Om } \end{gathered}$ | $\begin{array}{lll}3478 & 3478\end{array}$ | ${ }^{3}$ | ${ }_{34}^{35}$ | $34{ }^{4}$ | $\begin{array}{cc}* 30 & 331_{2} \\ 34 & 34{ }^{2}\end{array}$ | $\begin{array}{cc}* 33 & 36 \\ 343_{8} & 35\end{array}$ |  | 31 |  |
| Do |  |  |  |  |  |  |  | $105{ }^{1} 2$ | ${ }^{409}{ }^{3} 4$ Jan． 10 |
| Cleveland Col．Cin．\＆Indianap |  |  |  |  |  | $47^{18} 87$ |  | 46 M | $531_{2}$ Feb． 16 |
| Delaware Lackawann |  |  |  |  |  |  |  | Mar |  |
| Denver \＆Rio G ．，assessm＇ |  |  |  | ${ }_{\pi 1}^{12 t}$ |  |  |  |  |  |
| Do |  | ${ }_{49}^{4512} 451^{12}$ |  |  | ${ }^{+} 441_{2} \quad 46$ | ${ }^{4}$ |  | 45 M | ${ }_{55}^{23}$ Jan．${ }^{6}$ |
| East Ten |  |  |  | ${ }^{8} 8^{334}{ }^{87}{ }^{7}$ | $81_{2} 8$ | $9{ }^{4}$ | 1，250 | ${ }^{10} 10$ | $10{ }^{7} 8 \mathrm{Jan}$ ． 12 |
|  | ＊19 |  |  | 18 | 18 |  |  |  |  |
| ansville \＆Terre Haute |  |  |  |  |  |  |  | 84 Mar． 22 |  |
| rt Worth |  | ${ }^{0} 540{ }^{3}$ | ${ }^{*} 40 \quad 40{ }^{8}$ |  | －40 $41{ }^{18}$ | ＊40 41 |  | $40^{18}$ Jan． 20 | ${ }_{468}{ }^{3}$ Jan．${ }^{\text {a }}$ |
| Green Bay <br> Illinois Cen |  | ${ }^{75} 6^{5}{ }_{4} 118^{8}$ | 11 |  |  | ${ }^{8}{ }^{81} 8^{814}$ | 1，3 | $7{ }^{2} 2 \mathrm{Mar} .20$ | 934 Jan． 27 |
| d．Bloom． | ${ }_{* 101} 1_{2} 111_{2}$ |  |  |  | $10{ }^{15} 10{ }^{10}$ | 11 |  |  | $12^{11_{2}}$ Feb．${ }^{3}$ |
| Kingston ${ }^{\text {d }}$ | ＋291 |  | － | ＋29 |  |  |  | $27_{8} \mathrm{Ja}$ | $14 \mathrm{Jan}$. |
| Lake Erie d | $\begin{array}{lll}13{ }^{1} 4 & 133^{3} \\ 441_{4} & 441_{4}\end{array}$ | ${ }^{* 1318}{ }^{18} 13{ }^{3}{ }_{4}$ |  | $13{ }^{13}$ | 123 | 仡 | 1，249 | ${ }^{121}$ | 16 Jan． 30 |
| $\begin{aligned} & \text { Do } \\ & \text { Sho } \end{aligned}$ | $\begin{array}{ll}44{ }^{4} 4 & 444^{4} 4 \\ 89\end{array}$ | ${ }^{4438}{ }^{4914} 4{ }^{441}$ | 4412 |  | 431 | 43 |  | 42 | Jan． 9 |
| ns |  | ${ }^{901_{4}} 90{ }^{4}{ }_{4}$ |  | ${ }_{* 90}^{88{ }^{1} 2891}$ |  | ${ }_{* 897^{7}}^{8895}$ |  |  | ${ }^{\text {953 }}$ J Jan． 9 |
| Louisville | $525^{5} 531$ | $3{ }^{14}$ |  |  |  | ${ }_{5318}{ }^{54}$ | ，743 | ${ }_{521}{ }_{4} \mathrm{Mar} \mathrm{Mar} .22$ |  |
| uis．New |  |  |  |  | 31 |  |  | 31 Mar 2 | － |
| Manhattan Elevated，consol．． | ＊89 | $881_{4} 8838$ | $87^{18} 88{ }^{11_{2}}$ | $85^{1_{2}} 887^{14}$ | $4^{18} 85^{1}{ }_{2}$ | $851_{2}$ | 4，390 | $84^{18} \mathrm{M}$ | 0 |
| Michigan |  |  |  |  |  |  |  |  |  |
| il．Lake |  |  |  |  |  |  |  |  |  |
| Do |  |  |  |  |  |  | 61 |  |  |
| Doap | ＊ |  |  |  |  | $5{ }^{12} \quad 5{ }^{1}$ | 550 | 5 Ma | ${ }^{\text {Jan．}} 11$ |
| Do | ${ }^{*} 12{ }^{1412}$ |  |  |  |  |  |  |  |  |
|  |  | ${ }^{18} 8$ |  |  | 12 | 7 |  | 1158 Mar． 2 |  |
| Mobile \＆ 0 | 1 | ${ }^{83}{ }^{12} 8^{8418}$ |  |  |  |  |  |  |  |
| Nashv．Cha |  | 76 |  |  | 7 |  |  |  | Jan． 27 |
| w York | $104{ }^{1} 4101_{8}^{18}$ | $1041_{2} 105$ | 10458 | $1033_{4} 1043_{4}$ | $1037_{8} 1045_{8}$ | 1047 | 8，6 | 03 | Ja |
| Yor | $14{ }^{1}$ | 14 | $14{ }^{1}$ | $14^{1 / 1} 1414$ | － | 矿 |  | 13 | ${ }_{\text {Jan．}} \mathbf{}$ |
| Do 1stp | ＊ 65 |  | \％ |  | 65 | 65 | 34 | $647_{8} \mathrm{Mar}$ ． | Jan． 27 |
| Do ${ }^{20}$ | ${ }^{*} 283_{2}{ }_{2}$ | ＊ | $8{ }^{3}$ |  | 9 |  |  |  | ， |
| York Lake Erie \＆We | 23 | ${ }_{55}^{233^{3}}{ }_{5}^{2458}$ | $23^{34}{ }^{4} 41_{2}$ |  | ${ }^{31}$ | ${ }_{22^{7} 8}{ }^{23}$ | 70，0 | $22^{2} \mathrm{Ma}$ |  |
| York \＆New England | ${ }_{3218}{ }^{18}$ | ${ }_{32}{ }^{1} 2_{2}{ }_{33}{ }^{1}$ | $32{ }^{3} 83{ }^{1}$ | 30 |  |  |  |  |  |
| ow York Ontario \＆West | ${ }^{* 15}$ | ${ }^{15}$ | 15 |  |  |  | 1，305 |  |  |
| New York |  |  |  | $8^{14} 4814$ | $7_{8}$ | ${ }_{8}{ }_{8}{ }_{8}{ }_{8}^{18}$ | 800 | ${ }^{178}{ }_{8}^{8} \mathrm{Ma}$ |  |
| $\mathbf{N}$ |  |  |  | $28{ }^{5} 828{ }^{5}$ |  | 28128 | 54 | 28 Ma |  |
| Norfo |  | 44 | $\begin{array}{cc}* 16 & 17 \\ 43 & 17 \\ 448\end{array}$ |  | $3_{8}$ | ＊ | $\begin{array}{r} 460 \\ 8.201 \end{array}$ |  |  |
|  | $20{ }_{4}{ }^{2} 2{ }^{1} 4$ | ＊2012 21 |  |  |  | ${ }_{203}^{420}$ |  |  | $47 \mathrm{Jan}$. |
|  | $43^{11_{4}} 44^{121}$ | $43{ }^{12}{ }^{2} 433_{4}$ | $43^{5} 8{ }^{4358}$ | $43 \quad 43{ }^{4}$ | $\begin{array}{lll}42^{7} 8 & 433^{1}\end{array}$ | 43 | 3，510 |  |  |
|  |  | $20{ }^{20}$ | 20 |  |  | 1819 | 4，170 |  |  |
| Peoria De | ${ }_{* 1618}{ }^{16} 171_{2}$ |  | ${ }_{17}{ }^{8}{ }^{8} 17^{18}$ | ${ }_{*} 16$ |  | $\begin{array}{lll}17^{78} & 18 \\ 17\end{array}$ |  | Ma | 1 |
| Philadelph | 60 | ${ }_{6034}^{61} 61{ }^{1}$ | $6^{601_{2}} \quad 61{ }^{3} 4$ | 5934 | $60{ }_{2}$ | 591460 | 16，1 | 59 Ma |  |
| hmond | 21 | 2138 | 2158 | $20{ }^{3} 4215$ | ${ }_{20}{ }^{12} 22^{213}$ | 21 |  | 1 |  |
| Do ${ }^{\text {p }}$ | ${ }_{*}^{611}{ }^{1} \mathbf{6}$ | 62 | ${ }_{62} 622^{38}$ | $611_{2} 62{ }^{\circ}$ | 6034 60 | $611_{2} 611_{2}^{8}$ | 2，975 | 55 Ja | 3 |
| Rome Watertown \＆Ogden <br> St．Louis \＆San Francisco |  |  |  |  |  |  |  | $82^{1} 2 \mathrm{Feb}$ ． | Jan． 31 |
| St．Louis | 2958 |  |  | $\star$ |  |  |  | 28 Ma |  |
| Do <br> 1st |  |  |  |  | ${ }^{683} 3_{4} 683_{4}^{4}$ |  | 2，160 | Mar． 23 |  |
| st．Paul \＆Duluth．．．．． |  |  |  |  |  |  |  | 111 Mar | 16 Jan． 16 |
| Do | 485 |  |  |  |  |  |  | 4738 M | ${ }^{8}$ |
| St．Paul |  | 101101 | 100101 |  |  |  | 1，981 |  |  |
| Texas \＆ |  |  | $21^{12} 233^{3}$ |  |  |  | 20，230 |  |  |
| Union Pac | 4 | ${ }^{14}{ }_{4} 5^{313^{1}}$ | $521_{2} 5358$ |  |  |  | 81,415 | $511_{4} \mathrm{Ma}$ | Jan． 3 |
| Do |  |  | $12{ }^{12}$ | $12{ }^{34} 123_{4}$ |  | $121_{4}{ }^{121}$ |  | $12^{1} 4 \mathrm{Mar}$ |  |
|  |  | $\begin{array}{ll}23{ }^{14} 4 & 233^{14}\end{array}$ | ${ }_{221_{4}}{ }^{231_{2}}$ |  |  | $\begin{array}{llll}211_{2} & 211_{8}\end{array}$ | ，520 | 212 Mar． |  |
| Miscella |  |  |  |  | $7{ }^{1} 29^{3}$ |  | 1，400 |  |  |
| Consolid |  |  |  |  |  |  |  |  |  |
| Consolid | ＊73 74 |  | 研 |  |  | $2^{1}$ | 2，54 | 72 Mar． 10 | 78 Jan． 18 |
| Orego | ${ }_{105} 105810$ | ${ }_{*}^{1056}{ }_{48} 10{ }^{10}{ }^{12}$ | $1057_{8} 10$ | ${ }_{45} 0{ }^{1} 2_{1} 1057_{8}$ | $105{ }^{1} 10$ | $105{ }^{3} 1061_{2}$ | 4，41 | 103 Ja | 112 Jan． 30 |
| Oregon Rail | $\times 87$ | $\begin{array}{lll}8838 & 8878\end{array}$ |  | ${ }_{871}^{40} 88$ |  |  | 1，100 | ${ }_{86}^{4518} \mathrm{Ma}$ | 55 Jan． 18 <br> $94{ }^{3}$ Feb． |
| Pacitic M | 33 | 34 |  | $3_{4} 333_{4}$ | $31{ }^{14} 32$ | $31{ }^{3} 13_{4}$ | 10，950 | 31 Ma | $377_{8}$ Jan． 16 |
|  | $1011_{2} 103$ | 101101 | ${ }^{1} 1001_{2} 10$ | ＊100 |  | $1001_{2} 100{ }_{4}^{4}$ |  | 99 |  |
| Puilman P | 1374 | $137 \quad 139$ | $138138^{114}$ | $1381_{4}^{1} 1381_{2}$ |  | $1381_{2}^{12} 1381_{2}$ | ，074 | $1371{ }_{4} \mathrm{M}$ |  |
| Western Exp | $75^{12} \quad 75{ }^{7}$ | $76 \quad 77{ }^{1} 4$ | 77 | 72345 | $715_{8} 737_{8}$ | $73^{18} 74$ | 07，595 | $715_{8}^{4}$ Mar． 22 |  |
|  | 140145 |  |  |  |  |  |  |  |  |
| ric | 108 |  |  |  |  | $106 \quad 109$ |  | $061_{2}$ M |  |
| ited S | ${ }^{7} 72$ | 2 | $72 \quad 72{ }^{1}$ | $717_{8} 72$ | 咗 |  | 67 | 67 Jan． |  |
| Wells，F | 132 | ＋130 132 | － | 30135 |  |  |  | 128 Jan． 19 | 74 |
| America |  |  |  |  |  |  |  |  |  |
| Atchison | 92 |  |  | $92 \mathrm{i}_{2}$ | $13^{1} 9134$ |  |  | $9134 \mathrm{M}$ | $91_{2}$ |
| Chicago \＆ |  | 140 |  | 136140 |  |  |  | 915 |  |
| Chicas |  | 40 |  |  |  |  |  | 40 Mar． 19 |  |
|  | $\left.\begin{array}{lll} * & 891_{2} & 899_{4}^{4} \end{array}\right]$ |  | $89{ }_{1}$ | 90 |  |  | 1，500 | $89^{12} \mathrm{Ma}$ | ${ }_{941}{ }_{2}$ Jan． 26 |
| cin．Ind |  | 4040 |  |  |  |  |  |  |  |
| Cincinnati |  |  |  | 75 |  |  | 45 | $72{ }^{12}$ Mar． 6 | 80 Feb． 2 |
| Do Wash．\＆Baltimore． |  |  |  |  |  |  | 255 | $21_{2}$ Mar． 23 | 1 |
| Marquet |  |  |  |  |  |  | 200 | ${ }^{434} \mathrm{M}$ |  |
|  | 13 |  |  |  |  |  |  | $83{ }^{3}$ Jan |  |
| Ohio South | $109810{ }^{58}$ |  | ${ }_{* 10} 11{ }^{4}$ |  |  |  | $464$ |  | 1212 Feb． 27 |
| Pitts．F |  |  |  | $1523_{4} 1523_{4}$ |  |  |  |  |  |
| Quicksil |  |  | ${ }^{3} 110$ | $152{ }^{1}$ |  |  |  | 15 Man .19 | $13{ }^{1}$ Jan． 12 |
| St．Louis | － 36 | $35 \quad 35$ | $35^{14} 3{ }^{3}{ }^{14}$ |  |  |  |  | $33{ }^{1} 2 \mathrm{Ja}$ | 3812 Jan． 10 |
|  |  | 36 |  |  |  |  | 20 | 36 Jan． 19 | 39 Jan． 11 |
| St．Louis Ark．\＆＇ <br> South Carolina．． | ＊1112 12 | ${ }_{* 8}^{113_{4}} \begin{gathered}12 \\ 91\end{gathered}$ | $\begin{array}{ll} 12 & 12 \\ * 8 & 91_{4} \end{array}$ |  |  | ${ }^{*} 11$ | 30 | $113_{4}$ Mar． 19 | $16^{7} 8$ Jan． 16 |
| Whitebreast Fue |  |  |  |  |  |  | 10 | $7{ }^{3} 4$ Jan． 31 | 7 |
| Columbus \＆Hoc | $21_{2} 23$ |  |  |  |  |  |  | 2 | $97^{14}{ }^{4} \mathrm{Feb} .25$ |
| Tennessee Coal | 1 |  |  |  | $\begin{array}{ll} 17 & 181_{2} \\ 25^{1} 4 & 267_{8} \end{array}$ | ${ }_{26}^{191^{12}} 1{ }_{261}{ }^{19}$ | 4，450 | ${ }_{25}{ }^{2}$ Mar． 21 | ${ }_{325}{ }^{30}$ Jan． 30 |
| Various |  |  |  |  |  |  |  |  |  |
| Pipe I | $\begin{array}{ll} 27 & 271_{2} \\ 97 & 973_{4} \end{array}$ | $\begin{array}{ll} 27 & 271_{2} \\ 955_{8} & 971_{2} \end{array}$ | $\begin{array}{ll} 266_{8} & 271_{4} \\ 95 & 963_{8} \end{array}$ | $\begin{array}{ll} 25 & 26 \\ 933_{8} & 96 \end{array}$ | $\begin{array}{ll} 25 & 263_{4} \\ 913_{8} & 93^{5} \end{array}$ | $\begin{array}{ll} 253_{4} & 261_{2} \\ 81_{4} & 93^{1} \\ 4 \end{array}$ | $\begin{aligned} & 1,090 \\ & 330,000 \end{aligned}$ | $\begin{array}{ll} 25 & \text { Mar. } 21 \\ 85^{1} 4 \\ \text { Jan. } & 17 \end{array}$ | $\begin{aligned} & 4^{3}{ }_{4} \text { Jan. } 17 \\ & \text { Mar. } 6 \end{aligned}$ |

＊These are the prices bid and asked；no sale was made at the Board．$\dagger$ Lower price is ex－dividend．
$\ddagger$ Prices from both Exchanges．

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

| Railroad Bonds. | Olosing. |  | Range since Jan. 1. |  | Railroad Bonds. | olosing. |  | Range since Jan. 1. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Hig |  | $\frac{M a r .23}{1201_{2}}$ | Mar. 16 | Lowest. | Highest. |
| Ati. \& Pac. - W, D. inc., 6s, 1910 |  |  | $22_{4} \mathrm{Mar} .$ | $\overline{27 x_{2}} \overline{\mathrm{Jan} .}$ | Mi1. Lk. Sh. \& W. -1 st, 6s, 1921 . <br> Ashland Div.-18t, 68, 1925 . |  |  |  | $\mathrm{m}$ |
| Guar., 48, 1937...........1908 10 |  |  | ${ }_{105}{ }^{\text {d }}$ | $\begin{array}{rrr}83 \\ 107 & \text { Feb. } \\ \text { Jan. }\end{array}$ |  | 109 b . | 09 b. 1 |  |  |
|  |  |  | 10934 Mar . | 9412 Jan. | - | 10 |  | $104{ }^{3} 4$ | $1081_{2} \mathrm{Feb}$. |
| Central of N. J.-1st, 7 s , 1890.. 1 | 1105 | $1054 . \mathrm{b}$. 1 | 10458. | $103^{12}$ Jau. | Minn. \& St. L.-1st, 78 , |  |  |  | $\begin{array}{r} 110 \text { Jan. } \\ 59 \text { Feb. } \end{array}$ |
|  | 12 | 120 | 1115 Jan. | 121 | \%. K.\&Tex.-con. |  | 67 58 | 60 Mar. | $73{ }^{14}$ Jan. |
| Convert. 78 |  |  | 102 Feb . | ${ }^{1102}$ | Consol., 5s, 1920-6. | ${ }^{50} L_{2}$ | 58 100 | 5012 Mar . 90 | $63^{14} 4$ Jan. |
| General mort., 58, 1987....] 10 |  | ${ }_{112} 100{ }^{\text {d }}$ b. | ${ }_{1123} 98$ Jan. | ${ }^{10112}$ 2 Feb. | Consol., 78, 1904-5-6....7.7.] | 112 b . | 112 | $108{ }^{2} 2$ Jan. | $116{ }^{\text {dan }}$ Jan. |
| Leh, \& W.B. |  |  |  | $105^{1} 4 \mathrm{Ma}$ |  |  |  | $105{ }^{2}$ | $10512{ }^{1}$ Jan. |
| Am. Dock | 114 b . |  | $1132_{2}$ Jan. | 11424 Mar. |  |  |  | 43 Mar. |  |
| San Joaquin Bra $68.1900 \ldots \ldots .1$ | 116 | 11 | 11458 Jan. | ${ }_{15} 115_{3}^{2}$ Feb. | Mutual Un. Tele,-s. .f., 68 |  | 91 | 8412 J | $931_{2}$ Feb. |
| Land grant 6s. |  |  | ${ }_{102}^{102}$ Jan | ${ }_{1044} 103 \mathrm{Mar}$. | N.Y. Central-Ex |  |  | $104{ }^{1} 4 \mathrm{Jan}$. | 1064 Mar. |
| Mort. 68 |  |  | $105{ }_{4}^{4}$ | 11444 Fel | N.Y.C.\&H.-18 | 13 | 込 | $1323_{4}$ Jan. | 135 Feb. |
| hes. \& O . -P | 66 | 65 | $65^{4} 4 \mathrm{Feb}$. | $70{ }^{5} 8 \mathrm{Feb}$ | D.0.atra 5 |  |  | 10838 | 111 Feb. |
| Exten. coup., 48 , 1 | 651 | 631 | $63^{12}$ Mar. | $70{ }^{12} \mathrm{Feb}$. | T \& Har - 1 st 7 |  |  |  |  |
| 68 , ourrency, ${ }^{19}$ |  |  |  | ${ }^{28} 101 \mathrm{~F}_{8} \mathrm{Feb}$ Mar. | N.Y.Elevated-18t, |  |  |  |  |
|  |  |  | ${ }_{034}^{90{ }^{\text {a }} \text { Ma }}$ | $108{ }^{1} 2{ }^{\text {J Jan. }}$ | N. Y. Eack. \& W.-lis | $128+2{ }^{\text {b }}$. |  | 127 Jan. | 12934 Feb. |
| Ches, |  |  |  | 103 J | Oonstruetion, $5 \mathrm{~s}, 1923 . . . . . .1$ | $110{ }^{\text {a }}$ |  | 10778 Jan. | $110{ }^{1} 4 \mathrm{Feb}$. |
| hic. Bur. \& Nor.-18t, ${ }^{\text {den }}$ |  |  | $1291_{2}$ Jan. | 132 Jan. | N. Y. \& Nor.-1st, 5 s , 1927..... |  |  | 10238 Jan. | 10612 Mar . |
|  |  | 105 | 10412 Jan. | $1071_{2}$ Feb. | On. | 10112 |  |  | 113 Jan . |
| Debenture ${ }^{\text {Divis, }}$, 48, 1922........ |  |  | 91 Mar. | ${ }^{95}$ Jan. | us.\&W. - 1 st ref., $5 \mathrm{s}$, , 1937 |  |  | 91 Jan. | $1{ }^{93}$ Jan. |
| hic. \& East. II. - C |  |  | 113 Jan. | $117^{1} 4$ Feb | O. Pacific-1st, 6s, 1920.... |  |  | 75 Mar. |  |
| nic. \& Ind. |  |  | 11 |  | riolk | 118 b. |  | $1121{ }^{1} \mathrm{~J}$ | 118 Mar. |
|  | $124{ }^{1}$ |  | 123 ¢2 Jan. | 126 Jan. | North. Pacitic-1st, coup.,6s, '21 ${ }^{1}$ |  |  | $115{ }^{12}$ | 11718 Mar . |
| Cont, Bo . Min |  | $1122^{3} \mathrm{~b}$. | 11124 Jan | 114 Feb. | Gen'l, 2d, coup. $1933.1 . . . . .1$ | 102 |  |  |  |
| 18t, Chi. \& Pac. W.Div -5 | 103 |  | $1011_{2} \mathrm{Jan}$. | 105 Feb. | N. Pao.Ter.Co.- 1 1st, 6s, 19 |  |  | ${ }_{11412}^{993}$ Jan. | ${ }_{1264}^{1024 \mathrm{Mar}}$ Mar. |
| Wis. \& Min. Div- $5 \mathrm{~s}, 1921 . . .1$ |  | ${ }_{102}{ }^{101}{ }^{2} \mathrm{~b}$ | $\begin{aligned} & 100 \text { Jan. } \\ & 100 \text { Jan. } \end{aligned}$ | ${ }^{1011_{2}{ }^{8} \mathrm{Feb} \text {. }}$ | Onio 2d, consol., |  | 116 | 117 Feb. | $1181_{2} \mathrm{Mar}$. |
| Terminal 58,191 |  |  | $1391_{2} \mathrm{~J} a$ | 143 Jan | O |  | 103 | ${ }^{99} 1$ | $104{ }^{1} \mathrm{Feb}$. |
| Gold, | 131 | $130^{2} 4 \mathrm{~b}$. | $128{ }^{12}$ Jan. | 132 Feb. | , |  |  |  |  |
| Sinking fund 6 |  |  | $120{ }^{12} \mathrm{Mar}$. | 121 | Omaha \& | ${ }_{981}{ }^{\text {b }}$ b. |  | ${ }_{944}$ | ${ }_{100}{ }^{66}$ Jan. |
| Sinking fund $58,1929 . . . .10 .1{ }_{1}$ |  |  | ${ }_{108}^{108}$ Jan. | ${ }_{10912} 11{ }^{1}$ Feb. | Ore. R.\&Nav. Co. $-1 \mathrm{st}, 6 \mathrm{~s}$, 19091 |  |  | 9 | Ja |
|  |  | 105 |  | $105{ }^{1} 2 \mathrm{Ja}$ | Conso |  |  | $9{ }^{2} 4 \mathrm{~J}$ Jan. |  |
| 25-year Extension |  |  |  |  | Or |  |  |  | ${ }_{2} \mathrm{Feb}$. |
| I. R. I. \& | 311 |  |  |  |  |  |  |  |  |
| . |  | 1043 |  | $10{ }^{-5} 8 \mathrm{Feb}$. | Evansv. Di |  |  |  |  |
| h. St.P. M. \& O.-Con | $12{ }^{1}$ | 121 a. | $1191_{2}$ Jan. | 121 Feb. | ., 5s, |  |  | ${ }_{53}{ }^{112}$ Mar. | $59{ }^{\text {a }}$ Jan. |
| Oh.st.L. \& Pitts. - 1st, con. 5 s, 32 |  | i29 ${ }^{\text {a }}$. | ${ }_{123}^{9934}$ Jan. | ${ }_{129}^{100{ }^{1} 2 \mathrm{Jan} \text { Feb. }}$ |  |  |  |  |  |
| C. C. C. \& Ind.-Consol. 7s, 1914 |  | $\underline{29}$ a. | 123 Jan. | ${ }_{109}{ }^{129}{ }_{4}$ Mar. | $\begin{gathered} \text { Richm. \& Dan.-C } \\ \text { Debenture, } 6 \mathrm{~s}, 19 \end{gathered}$ |  | 105 |  |  |
| $\begin{aligned} & \text { Gen. } 6 \mathrm{~B}, 1934 \\ & \text { Col. Coal \& Iron-1st, } 6 \mathrm{~B}, 1900 . . \end{aligned}$ | $101 L_{2} \mathrm{~b}$. | 10138. |  | 104 Jan. | Roch. \& |  |  |  | Feb. |
| Cor. 0 al ${ }^{\text {a }}$ |  |  |  | $733_{4}$ Jan. | Consol., 6s, 1922............. 1 | b. |  |  | $115{ }^{12} \mathrm{~J}$ |
| Gen. gold, 68, |  |  |  | 75 Jan | Rome W. \& Ogd. $-1 \mathrm{st} ,7 \mathrm{7s}$, |  |  | 107 Jan. | 109 Feb. |
| Denver\& |  |  | $119{ }^{12} 2{ }^{\text {Jan. }}$ |  | \% Gd, extena., |  |  |  |  |
| 1st con. 4s, 1936 |  |  |  | 73 | 2d, income, 58,19 |  |  | Jan | 41 Jan. |
|  |  |  | 60 Mar. | 6812 Jan. | St. L. $\ddagger$ It.\& T. H. -1 st , 7 |  |  | $12^{14} \mathrm{Fbb}$. | 113 Jan . |
| Den. So. Pk. \& Pae.-1 |  | $77^{12}$ |  | $803_{4} \mathrm{Feb}$. | 2d, M., pref., $7 \mathrm{~s}, 1894 \ldots \ldots \ldots$ |  |  |  | $110{ }^{1} 4 \mathrm{Jan}$. |
| Mac.\& M.-Ld.gr. 3 |  |  | $34{ }^{2} 2$ Jan. | 43 Jan | 2 d | $104{ }^{2} \mathrm{P}$. |  |  |  |
| E. Ten.V. \& G. Ry. - Con |  |  | 9534 ${ }^{3}$ |  | Dividend |  |  |  |  |
| Eliz. Lex. \& B. Sa |  |  | $97 \text { Jiv. }$ | 104 Jau. | St. L. Ark. |  |  | $39{ }_{2}{ }^{\text {Mar.}}$ | $4 \times 12$ Jan. |
| rie- 1 1st. consol. |  |  | $132{ }^{1} 2 \mathrm{Mar}$ Man. | $114{ }^{1372}$ Feb. | st. L. \& \% Ir. M | $105{ }_{1}{ }^{\text {b b }}$. |  | 10612 Mar. | 1112 Jan. |
| Long D |  |  |  | 118 Mar. |  |  |  |  | Jan. |
|  | 95 |  | ${ }_{9412}$ | ${ }^{118}{ }^{7} 8$ Jon. | Cairo \& Fulton - 1st, 7 zs , 189 i | 04 | $10378{ }^{3} \mathrm{~b}$. | $104 \mathrm{~F} \in \mathrm{~b}$. | 10512 Jan. |
| W. \& Denv |  |  | Ma | 82 Jan | Can |  |  |  |  |
| al.Har. |  |  | $1011_{2} \mathrm{Fe}$ | 106. Jan | t. L. \& $\operatorname{san}$ F |  |  |  |  |
| ${ }_{\text {We }} \mathrm{M}$ M., 7 s , |  |  | 104 Jan. | ${ }_{921_{2}}^{10512} \mathrm{Jan}$, | 68 |  |  |  |  |
| West |  |  |  |  | 6s, ${ }_{\text {Gen'l }}$ |  | 115 | Jan. | Mar. |
|  |  |  | 28* | 3212 | Gen'l |  |  | ${ }^{03}{ }^{3} \mathrm{Ja}$ |  |
| Gulf Col. \& San.Fe-1 | 120 |  |  | 122 Jan | So. Pac., Mo.-18 | 101 |  |  | 10158 Feb . |
| Gold, 68, 1923. |  |  | ${ }_{9612}$ Jan. | $977_{8} \mathrm{Fe}$ | t. Paul M. \& M. -1 |  |  |  |  |
| Henderson Br.Co.-1 |  | 107 | 10812 Jan. | 110 J |  | 181 |  |  | Jan. |
| H. \& Tex. C. -1 st |  | 111 | 111 Mar. | $115 \mathrm{~L}_{2} \mathrm{Jan}$. | st cons., 6s, 1 |  |  |  | $116{ }^{14}{ }^{\text {Feb. }}$ |
| 1st, West. D., 78.1 |  |  | . 112 Feb . | 11458 Jan |  |  |  |  | ${ }_{924}^{97}{ }^{1 / 5} \mathrm{Feb}$. |
| 1st,Waco \& N. 7 s , | 112 b b. | ${ }^{114} 108$ a. | . $1102{ }^{3}{ }^{3} \mathrm{Jan}$ Feb. | 114 Feb. |  | 30 |  | 30 Jan. | ${ }_{3614}{ }^{14}$ Fan. |
| 2d, consol |  |  | 102 Feb. |  |  |  |  |  |  |
| Gen. mort. 6 s | (108 $\begin{array}{r}69 \\ 108\end{array}$ | 10 | ${ }_{1111_{2} \text { Mar. }}$ | ${ }_{1129}^{69} 1_{2} \mathrm{Feb}$ Jan. | So. Carolina |  |  | 69 Jan. |  |
| $\begin{aligned} & \text { nd.B. \& \& }-18 t, \mathrm{p} \\ & 1 \mathrm{Bt}, 5-6 \mathrm{~s}, 1909, \mathrm{tr} \end{aligned}$ | 90 a. | 90 | 85 Jan. | 8912.Ja | 19 |  |  | 15 Jan. | $18^{3 / 4} \mathrm{Jan}^{\text {Mar }}$ |
| 2d, 5-68, 1909 |  |  | 65 Feb. | $71{ }^{2} \mathrm{Jan}$. | Ca |  |  |  |  |
| East. Div.-68, 1921, t |  |  |  |  | Pac., Ari. |  |  | 1003i4 | 108i ${ }^{\text {¢ }}$ Mar. |
| Income, 6s, ${ }^{\text {at. }}$ Gt.Nor. -1821 , | $102{ }^{1}$ | 10 |  | 11813 Jab. | Tex. \& Pac.-Inc.\& 10 gr, 7 s , '1̈5 |  |  | . 44 Mar. | 5112 Jan. |
| Coupon, 6s, 1909. | 64 |  | 64 Mar. | 77 Jan. | Rio Grande Di |  |  | 65 Mar. | $70{ }^{2}$ Jan. |
| ent. Centr.-Gol | 70 |  | 69 Jan. | 75 Jan. | Gen. mo |  | 8 | ${ }_{85}^{60}$ Jan. | ${ }_{9} \rightarrow L_{2} \mathrm{Feb}$. |
| noxv. \& $\mathrm{O},-1 \mathrm{st}$, |  |  | a. $1011_{2}{ }^{1} \mathrm{l}$ Jan. | $941_{2} \mathrm{Jan}$ $105{ }^{1} 4 \mathrm{Mar}$ | Tol. A.A. \& N.M.T- -1 st |  |  | 101 Ja | 107 Mar. |
| resh.- |  | 25 | 125 Feb. |  | Tol. Peor. |  |  |  |  |
| Con. coup., 2 a, |  |  | $1221_{2} \mathrm{Jan}$. | 125 Jan. | Ohi |  |  |  |  |
| ong Island- 18 t, 7 s |  |  |  |  | Tol.St.L.\& Union Paci |  |  |  | $1151_{8}$ Feb. |
| 1st, consol., 5 s , 19 |  |  | . 1111 |  | Union Pa |  |  |  |  |
| Lou. \& Nash.-Con |  |  | \%. $1088_{8}$ Jan. | ${ }_{112} 1_{2} 1^{\text {Mar }}$ M | Sinking fund, 8 |  |  | $141_{2}$ Mar. |  |
| N. O. \& Mobile |  |  | . $1081_{2}$ Jan. | ${ }_{99}{ }_{4}{ }^{1}$ Feb. | Kan. Pacitic- |  | 11 | . $1091_{2} \mathrm{Feb}$ | n. |
| B. H. \& N. - | $114{ }^{1} 4$ b. | $114^{1} 4 \mathrm{~b}$. | 114 Feb. | 114 Feh . | $1 \mathrm{st}, 6 \mathrm{~s}, 189$ | 11 | $11.12{ }^{1} \mathrm{P}$ b | - 11094 Feb. | 111 Jan. |
| ne | $113{ }^{118}{ }^{\text {b }}$. |  | $1093_{4}$ Jau. | 114 Mar. | Denver Div.- |  | -105 410. |  | $10{ }^{1}{ }^{1} 8 \mathrm{Mar}$. |
| Trust Bo | 107 |  | $1063_{4} \mathrm{M}$ | 110 Jan. |  |  | b. $1011^{2}$ | ${ }_{100}^{101}$ Feb. |  |
| Zou. N. A. \& Ch. - 1 st, |  |  | 104 Feb. | ${ }_{104} 112 \mathrm{Feos}$ Jan. | Oregon Sh. Line -1 |  | b. $80{ }^{\text {a }}$ | 78 Jan. |  |
| Cous. N. A. \& \% Cold | 10812 . |  | ${ }_{903}^{103}$ Mar. | $112{ }^{3} 4 \mathrm{~J}$ Jan. |  | 44 a |  |  | 47 Jan. |
| Mem. \& Ch'liston-6s, gold, 1924 | 4 |  | 100 Jan. | $\begin{gathered} 93 \\ 1027 \\ 8 \end{gathered} \mathrm{Jan}^{2} .$ | Chicago Divison |  |  |  |  |
| Metro. Elevated. -1st, $6 \mathrm{~s}, 1908$ |  |  | 110 Mar. | 11614 Jan. | Wabas |  |  |  |  |
| 2d, 6s, 1 | 105 |  | 102 Jan. | 107 Feb . | Tol. |  |  | 1074 Mar. | 109 Jan. |
| Mich. Central | 128 | b. | b. 127 Jan. | 130 Feb. | 1 st , St. L. | 108 a | a. 108 a. | $1071_{2}$ Jan. |  |
|  |  | b. 110 b | b. $109{ }^{12} \mathrm{Feb}$. | $110{ }^{1} \mathrm{~J}$ Ja |  |  |  |  |  |
| Mis8'riPac |  | 11 | Mar. | 1134 |  |  |  |  |  |
|  | $117{ }^{198}$ b |  | 115 Jan. | 118 Ft | Great |  |  | . |  |
| Pac. of Mo.-18t, 68, 1888 | 10 | 10 | b. $100{ }^{10} 2 \mathrm{~F}$ | 105 | 2d, 78, 1893................... |  | $1013_{8}$ | $\begin{aligned} & 88 \text { Jan. } \\ & 9978 \text { Jan. } \end{aligned}$ | $\begin{array}{r} 90 \\ 1013_{4} \mathrm{Jan} \\ \hline \end{array}$ |

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

## STATE BONDS.

| SECURITIES. | Bid. | Ask. | SECURITIES. | Bid. | Ask. | SECURITIES. | Bid. | Ask. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bama-Class A 3 to 5..... 1906 | 105 | $106{ }_{2}$ | Missouri-6s.....due 1889 or 1890 | $1021^{11_{2}}$ |  | Rhode Island-68, cou..1893-1894 |  |  |
| Class B, 58....... .......... 1906 | 1108 |  | Asylum or University, due 1892 | 104 |  | South Carolina-68, non-fund. 1888 Brown consolidated 6s...1893 |  | ${ }^{40} 7^{42}$ |
| Class C, 48, ................. 1906 | 100 100 |  |  | $110{ }^{1}$ |  | Tennessee-6s, old $\ldots$. ${ }^{\text {a }}$. 1892 -1898 | 57 | ${ }^{62}$ |
| Arkansas-68, funded.. $18999-1900$ |  | 15 | 6s, 1oan...................... 18 | 111 |  | Compromise, 3-4-5-6s ..... 1912 | 67 | 72 |
| 78, Little Rock \& Fort Smith, iss. |  | 25 | North Carolina-6s, old........J\&J | 10 | 39 | New settlement-6s........... 191313 | 100 |  |
| 7s, Memphis \& Little Rock |  |  |  | 20 |  |  | 68 | $69{ }^{1}$ |
| Goorgia-78, gold............ 1890 | $105 i_{2}$ | $1063_{8}$ | Chatham RR. |  | 9 | 6 | 48 |  |
| (Louisiana-78, cons.......... 1914 | 105 | \% 2 | Special tax, Class 1..........i9̈0 | 94 |  | 6s, conesilidated honds..- 68 , consolidated, 2 d serie | 5 |  |
|  | 105 | 32 | Consolidated 4s...................... 1919 | 120 | 122 | 68, ${ }^{\text {6s, }}$ deferred, trust rec............. | 7 | 8 |

## BONDS-STOCK EXCHANGE QUOTATIONS ON FRIDAY OF INACTIVE RAILROAD BONDY.



No price Friday : these are latest quotations made this week.

New York City Banks.-The following statement shows th ${ }_{\mathrm{e}}$ condition of the Associated Banks of New York City for the week ending March 17, 1888:

| Banks. | Average Amount of- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans and Discounts. | Specie. | $\begin{aligned} & \text { Legal } \\ & \text { lenders. } \end{aligned}$ | Net Deposits other than U.S. | Circulation. |
|  | $11.440 .000$ | 1,860.000 | 1,100,000 | 11,260,000 | $\underset{45,000}{\$}$ |
| New York | 11.440 .000 9,346000 | 1,694,000 | -789,000 | $9,622.000$ $7,126,700$ | 45,000 |
| Merchants' | $6,859,000$ $8,469,000$ | 1,272,600 | 1,046.000 | 7,200,000 | 45,000 |
| America. | 12,124.700 | 1,917,400 | 554.000 | $10.511,800$ |  |
| Phenix. | 3,471.000 | 610.000 | 298.000 | 2,851,000 |  |
| City... | $8,654.200$ $2,828,600$ | $5,734.500$ <br> 60.400 | 231,600 | 2,658.400 | 26,7000 |
| Ohemical | 19,488,500 | 5.718,800 | 650.100 | 20.607,900 |  |
| Merchants' Exch. | 3,444,400 |  | 282,100 | 3,820,400 |  |
| Gallatin National. | $5.405,300$ $1,998,700$ | 1,057,800 | 142,900 | 1,904,500 | 253,300 |
| Mechanics' \& Tra. | 1,990,000 | 162,000 | 239,000 | 2.160,000 |  |
| Greenwich.. | 1,132,900 | 121,400 | 130,500 | 1,121,900 |  |
| Leather Man | $3,385,100$ $1,387,700$ | 605,800 285,900 | 274.100 79,500 | 2,869,500 | 43,700 |
| State of N. Y | 3,788,209 | 347,400 | 216,700 | 3,043.500 |  |
| Americ'n Ex | 16,741,000 | 1,806,000 $3,993.800$ | $1,912.000$ $1,059,900$ | 14,482.000 | 737,600 |
| Brommer | $16,548,400$ | 1,0さ5,800 | - 321,800 | $5,166,200$ |  |
| Mercan | 8,231000 | 1,209,300 | 678.200 | 7,987.800 |  |
| Pacific | 2.589 .206 8.913 .500 | 1,709,400 | 566,500 | $8,852,400$ | 42,200 |
| Chath | 4,603,000 | 776,000 | 405.500 | 4, 807,900 |  |
| People | 2,042,700 | 354,800 | 979,700 | 3,400,000 |  |
| North Ar | 11.716.400 | 3,592,309 | 643,000 | 13036,600 | 45,000 |
| Irving. | 2,880,000 | 533,100 | 264.000 | 3009,000 | 40,700 45,000 |
| Citizen | 2.724 .500 | 599,500 | 198.500 412000 | 3,036,200 |  |
| $\begin{aligned} & \text { Nassau } \\ & \text { Market } \end{aligned}$ | 4, 2288,500 | 979,200 | 200,400 | $4,04 \times 800$ | 408,600 |
| St. Nicholas | 2,012.400 | 177,700 | 818.300 | 1,700.500 | 43,100 |
| Shoe \& Leat | 3,119,000 | $55 ¢, 000$ | 291.000 | 5,834, 200 |  |
| Continental. | 6.4319,000 | 591.800 | 729,100 | $4,974,200$ | 45,000 |
| Oriental. | 1,963.000 | 189,900 | 371.200 | 2,000,000 |  |
| Importer | 12,724500 | 4,647,900 | 2,590,500 | 22,04 |  |
| North Ri | 1,887,700 | 142,400 | 166.100 | 2,099,500 |  |
| East River | 1,415,700 | 255,800 | 10 |  |  |
| Fourth Natio | 15,69E.000 | 3.754,600 | 1,078,000 | 17,753,000 | 45,000 |
| Central Natio | 3,517,000 | 603,000 | 1, 386.000 | 4,157.000 |  |
| Ninth National | 5,094,400 | 935,800 | 429,300 | 5.377,500 |  |
| First Nationa | 21,089.400 | 3.244 .600 | 1,561.400 | 19,068.700 |  |
| Third National | 4.828,100 | 1,084,400 | 451,700 | 5,200,200 | 44.400 194,800 |
|  | 2.521,600 | 556,000 | 260.000 | 2,677,100 | 225,000 |
| N. Y. County | 2,136,100 | 578.700 | 165.800 | $2.714,500$ | 180,000 |
| German-Ameri | 2.582,900 | 1,798,400 | 580.200 | $8,586.000$ | 67,5000 |
| Fifth Avenue | 3,569,200 | -782.000 | 132,900 | 3,620.600 |  |
| German Exch'nge. | 2,57×.200 | 80,900 | 420,900 | 2,981,000 |  |
| Germania. | 2,546,400 | 123,600 | 314,000 |  |  |
| United | 4,259, | 1,048, 772000 | 148,400 | 3,157,200 |  |
| Garfield | 2,412,600 | 465,500 | 185,700 | 2,7e3,500 | 45,000 |
| Fifth National. | -,448,800 | 379,300 | 179,500 | 1,698.400 | 123,700 |
| B'k of the Met | 3,683,400 | 763,000 274,600 | 265,100 243,100 | 4.060 .800 |  |
| Seaboard | 2,267,800 | 609,400 | 210,300 | $3,127,800$ | 00 |
| Bixth Na | 1.731.400 | 570.000 | 118.000 | 2.051 .400 | 80,000 |
| Western National. | 8,753,000 | 707,200 | 1,124,200 | 7,241,500 | 45,000 |
| Total............ $\overline{369,695,400} \overline{72,798,700} \overline{31,627,800} \overline{377,657,000} \overline{7,622,700}$ |  |  |  |  |  |
| Boston Banks.-Following are the totals of the Boston banks: |  |  |  |  |  |
| 1888 | Spec | L. T'nders. | Deposits. ${ }^{k}$ | reul | Agg.Cl'ng 8 |
| Mar. 3 145,179,000 | 9,284.300 | 3,150,600 | 109.649.300 | 6.519,000 | ${ }^{21} 1,086.70 \frac{1}{7}$ |
| " 10 144,310,700 | 8,837.900 | 2,976,600 | 108,665,800 | 6.514,100 | 75,378,807 |
| * $\left.17\right\|_{143,027,800}$ | 8,619,300 | 3.037,100 | 107,444,50 | 6,532,200 | 64,404,364 |

Philadelphia Banks.-The totals have been as follows:


Uuotations in Boston, Philadelphia and Baltimore
Following are quotations of active stocks and bonds. A complete list is given in the Chronicle the third Saturday of each month.

| securities. Bid | Ask | SECURIties. | Bid. | Ask. |
| :---: | :---: | :---: | :---: | :---: |
| BOSTON. <br> RAILROAD ETOCKS. $\dagger$ |  | K. C Fort Scott \& K.C. Memph. \& B |  |  |
| Atomison \& Top eka | 21 | K. Oity sp' ${ }^{\text {K }}$ M M |  |  |
| Boston \& Maine |  | Littie R. \& Ft. ${ }^{\text {S }}$ |  |  |
| Boston © Provid |  |  | ${ }_{5}^{1033}$ | - 58 |
| Oentral of Massachusetio 20 | ${ }^{2}$ | мar. H, © Ont. -1908, 6 ¢, | 0 |  |
| Preferred. ${ }_{\text {Onte }}$ |  | 1923, 68. |  |  |
| Oleveland \& Canton....... 7 |  |  |  |  |
| Frastern |  |  |  | 14 |
| Preferred.................. ...... | ${ }_{90}{ }^{129}$ | 2 d mort., 6 | 100 |  |
|  |  | Texas Divisi |  |  |
| Preferred.............. 96 |  |  |  | 91. |
| an. Oity Ft. | ….. |  | 39 |  |
| K. C. Memp. \& Birr......... | $\begin{array}{\|c\|c} \hline 50 \\ \hline 80 \\ \hline 8 & 131_{4} \\ \hline 8 \end{array}$ | PHILADELPH1A. |  |  |
| Mexican Contrai......... $13{ }^{\text {a }}$ |  | RAILROAD STOCKB. 1 Buff. N.Y. \& Phil.,ass.pd. |  |  |
| S.T. \& \& N. Eng., pref..... ${ }_{140}^{106}$ |  |  |  |  |
| Oid Colony. | ${ }_{17} 17{ }^{\text {74 }}$ | Cohtgh vailioy -............ |  |  |
| Wisconsin |  |  | 62 |  |
| Preferred |  | Northern Central Pennsylvania |  |  |
|  | 120 |  |  |  |
| Hin, Trus | $\begin{gathered} 90 \\ 100^{1} 1 \\ .105 \end{gathered}$ | West Jersey | ${ }_{115^{11}}$ |  |
| ain, 68. |  |  |  |  |
|  |  | 7s, E. ext., 1910 |  |  |
| t'rn, Mase.-68, new... |  | 8. 8 . | 22 | 1 |



| Gas and | City R | allroad | d Stocks and Bonds. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GAB COMPANIES. | Bid. | Ask. | GAS COMPANIES. | Bid. | Ask |
| Brooklyn Gas-Light | 102 | 105 | Prople's (Bklyn.)........... | 118 | ${ }^{67}$ |
|  |  |  |  |  |  |
| Bonds, 5 s . $\qquad$ | 100 | 103 | Bonds, 6s.......]........ | 106 | 80 |
| Consolidated Gas $\qquad$ <br> Jersey City \& Hoboken | ... 160 | 73 |  | 105 | 110 |
| Mretropolitan-Bonds .- | .... 114 |  | Falton Municipal ......... | 131 | 133 |
| Matual (N. Y.) | 900 | 94 102 | Bondd, 68................... | 108 | 112 |
| Bonds, 6s N | ${ }^{100} 10$ | 102 | Equitable.................... | 110 | 113 |
| Norip................... | ...) 95 | 100 |  |  |  |



Unlisted Securities.-Quotations from both Exchanges:

| SECURITIES |
| :---: |
| Am. Bank Note Co....... Atlan, \& Char. Air L. 18t, 78 At.\&Pac.-1st M, C.D.o.d 68 Bost. H. T. Elev'd-stock: Cape Fear \& Yad. Val., 1 st Chic. \& Ati- - Ben., tr. rec. Chic. Gas Trust <br> Chic, santa Fe \& Cal. 5 s . Cinn. \& Springfield. <br> Dul, s. Shore \& at.- <br> Pref <br> Edison Electric Light <br> Fla. R'y \& Nav. Co. <br> Georgia Pac.-Stock <br> $18 t 68$. <br> Henderson Bridge -st' $k$. <br> Kanawha \& Ohio. <br> 2d pref <br> 1 st 6 s . <br> Kan. City \& Omaha. <br> Ketly motor. <br> Lehigh \& Wilkes. Coal <br> Mahoning Coal RR.... |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |



THE CHRONICLE.

## Turvestment TRailtroad gitelligexte.

The Investors' Supplement contains a complete exhibit oJ 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, ant to others at $\$ 1$ per copy.

TThe General Quotations of Stocks and Bonds heretofore published on the first Saturday of each month, occupying six pages of the CHRON ICLe, will hereafter be published on the third Saturday of each month 21, and after that on the following days in 1888, viz.: May 19, June 16 July 21 , August 18; September 15, October 20 . November 17 and December 15.

## RAILROAD EARNINGS.

Gross Earnings to Latest Dates.-The latest railroad earnIngs and the totals from Jan, 1 to latest date are given below for all
tained.

| Roads. | Latest Earnings Reported. |  |  | Jan. 1 to Latest Date, |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week or Mo | 1887-8. | 1886-7. | 1887-8. | 1886-7. |
|  |  | 5,155 | $48,091$ |  | $48,091$ |
| Atch. T. \& S. Fe. | January... | 1,657,078 | 1,719,355 | 16,96 | $59,378$ |
| Atlanta \& Char | January |  |  |  |  |
| Atlanta \& W. Pt.. | January | 41,544 | 51,7 | 41,544 498.249 | - 497,507 |
| alt. \& Potom | January.. |  |  |  |  |
| Creek | December | 97,352 | 58,78 | 786,8 |  |
| Buff.Roch. \& Pit | , | 34,753 | 36,284 | 368,634 | 327,741 |
| Bur.C.Rap.\& No. | 4th wk Feb |  |  | 429,260 | 416,146 |
| Cairo V. \& Chic | 2 d wh Mar. | 14,194 |  | 139,091 |  |
| Cal. Southern | 2d wk Mar. | 37,796 |  | 388,126 3293 | 309,513 29,843 |
| TCamden \& At | January... | 329.934 19900 |  |  | 1,404,139 |
| Cp.F'r \& Yad. | , | 27,984 | 24,184 |  |  |
| Carolina Cent | Januar |  |  | 44,589 | 42,298 |
| ailro | 2 d | 120,564 |  |  |  |
| Wholesys | Feh | 620,905 | 554,5 | 1,2 |  |
| ntral Io | Febr | 105,640 | 97,289 | 203,912 | $35$ |
| ntral of N | Decemb |  | 64,132 | 11, $12,4988,085$ | 10,742,892 |
| Central Paci | Novembe | $10,104$ | 4, | 12,40, | 10,904,586 |
| Charlest'n \& | January | 47,860 | 47. | 47, | 47.012 |
| 倍 | Jan | 40,606 |  |  |  |
| eraw |  |  |  |  |  |
| Chesap. \& Ohi |  | 393,171 | 358.551 | 4,080 |  |
| Eliz.Lex. \&B.S. | February. |  | 124,883 | 1607,912 | 70,403 |
| Ches. O. \& S. W. Ches. \& Lenoir. | February. | 147,153 8,108 | 124,873 | 307, 112 |  |
| hie. \& Alton | Decembe | 746,599 | 737,121 | 8,941,386 | 8,060,640 |
| ic. \& At |  |  |  |  |  |
| ic. Burl. \& | January | 108, |  |  |  |
| hic. Burl. | January | 1,671,294 ${ }_{40,043}$ | 36, | $\begin{array}{r}1,671,294 \\ 399 \\ \hline\end{array}$ |  |
| nic. \& Ind. Co | 20 wk Mar. | 11,430 | 6,653 | 105 | 43 |
| Chic. Mil \& St, | 2 d wk Mar. | 405,500 | 440,3 | 3,835,5 | 3,865,936 |
| ic. \& |  |  | 1,634,10 | 3,247,7 | 3,357,353 |
| hic. \& |  |  |  |  |  |
| ic. St.L. \&PP | January | 452,716 | 446, | 452 |  |
| Ohic.st.p. |  |  |  |  | 9 |
| hic. \& W. M | January. | 25,143 | 29,261 | 229,121 | 231,254 |
| Cin.Ind.st.I. \&C. |  | 204,93 | 216,1 | 204,9 | 216,168 |
| n.Jack. \& | 2d wk Mar |  |  |  |  |
| Cin. N. O. \&T. P | 2 d wk Mar | 62,587 | 57,78 | 682 | 633,694 |
| Ala. Gti. Sou | 2 d wk | 27,332 |  | 31 |  |
| Vicksb. \& ${ }^{\text {N }}$ | ${ }_{2 d \text { wk Mar }}^{2 d}$ | 16,0 8,0 |  |  |  |
| Vicks. Sh. \& | 2d wk Mar |  | 7.592 | 111,5 | 123,210 |
| Erlan | Wk M | 122,293 | 113,583 | 1,394,660 | 323,835 |
| Cin. Rich. \& | 2 d wk M | 8 |  |  |  |
| del | January |  | 10,297 | 9,7 | 10,297 |
| n. \& spring'd | Febr | 83,015 |  | 168.2 | 162,843 |
| Cin.Wash.\&Bal | 2 d wk M | 35,2 | 39,730 | 422, | 27,604 |
| ev.Akron |  | 11,418 | 10,098 | 99,559 |  |
| ev. \& Canto | Decembe |  | 29, | 373 | 16 |
| Clev.Col.C.\& I | February | 285.80 | 275,69 | 599 |  |
| Wholesystem. |  | 510,524 | 510,366 | 1,085,518 | 1,064,451 |
| Clev. \& Marietta | 2 d wk Mar. | 5,0 |  | 57,134 |  |
| Col. \& Cin. Mi | 2 d wk Mar. | 5,117 | 5,3 | 56 |  |
| l.Hock. | wk | 48,942 | 61,255 | 496,221 | 558,198 |
| env. \& Rio | 3d wk Mar | 116,0 | 128,400 | 1,411,937 | ,192.335 |
| Denv. \& R. G | 2 d wk Mar- | ${ }_{21,6}$ | 21,075 | 213 |  |
| Den. Tex. \&G | February. | 21,686 | 15 | 44 |  |
| et. Bay C.\&A | Febroary | 34,500 | 26,083 |  |  |
| et.Lans'g\& | 2d wk Mar | 16,749 |  |  |  |
| E.Tenn. Va.\& | 2 d wk Mar | 99. | 94,003 | 1,122,111 | 1,001,782 |
| Evans.\& Ind'plis | 2 d wk Mar. |  |  | 42,469 | 44,726 |
| vansv. \& T. | 2d wk Mar | 16,617 | 15,703 |  |  |
| Flint \& P. M | 2 dwk Ma | 45,576 | 51,784 | 468,9 |  |
| Fla. R.\&N | st wk | 24,3 | 24,03 | 210.570 | 204,720 |
| Ft.W.\& Den. | 2 dk Mar |  | 14,3 | 160,954 | 106,004 |
| Georgia Pacif | 2d wk Mar | 27,6 |  | 266, |  |
| Gr. Rap. \& Ind | 2d wk Mar. | 41,780 |  |  |  |
| Grand Trunk | \|Wk.Mar. 10 | 313,488 | 354,209 | 2,760,941 | 3,049,176 |
| Gn.Bay W.\&St.P | Dec |  |  | 446.8 |  |
| ous.\&T |  | 7,30 | 41,560 | 396,106 | 42,921 |
| Humest'n ${ }^{\text {d }}$ | nuary. | 13,174 |  |  |  |
| II.Cen. (10. | bbruary. |  |  | 1,80 |  |
| Cedar F | February. | 7,311 | 6,974 | 12,240 |  |
| Ia. Falls \& | February. | - 53,590 | 53.71 42 | 10,7 | 92.501 |



The comparison of earnings for the second week of March is unfavorably affected by the fact that in the present year railroad communication through the Middle, Atlantic and New England States was interrupted for several days by the snow storm, while in the corresponding period in 1887 traffic was very heavy all over the country, merchants hurrying to get their shipments through before the Inter-State law should go into effect. As a result-many roads record large losses in earnings this year, and the aggregate on the 73 roads below shows a decrease of $2 \cdot 26$ per cent.

| 2 week of March | 1888. | 1887. | Increase. | Decr |
| :---: | :---: | :---: | :---: | :---: |
| cific |  |  |  | \$ |
| uftalo Roch. \& Pit | 34,7 |  |  | 531 |
| Cairo Vin. \& Chic. | 14,19 |  |  |  |
| Canadian Pacitic. | 37,796 199,000 | 36,444 128,000 |  |  |
| Central of Georgi | 120,564 | 108.482 | 12,082 |  |
| Chicago \& Atlantic | 32,92 |  |  | 860 |
| Chicago \& Ind. Coal | 11,4 |  |  |  |
| Chicago Mil. \& St. Pa | 405, | 440,337 |  |  |
| Chic, \& West Michigan | 25,14 | 29,261 |  | 4.118 |
| Ctn, N.O. \& Texas Pac | 62,587 | 57,792 | 95 |  |
| Alabama Gt. Southern | 27,33 | 29,059 | $\cdots$ | 1,727 |
| New Orleans \& N | 16, | 10,4 | 5,651 | - |
| Vicksbburg Shrev. |  |  |  | 645 |
| n. Rich. \& F. W | , | 7,9 |  |  |
| n, Wash. \&. Ba | 35,27 | 39,7 |  |  |
| eveland \& Mariett | 5,01 | 6,7 |  | 3 |
| I. H. Val \& Toled | 48,9 | 61,2 |  |  |
| Denver \& Rio Gran | 107.000 | 135,000 |  |  |
| etroit Lans. \& Nor | 749 |  |  |  |
| Duluth S. S. \& Atlan | 15,547 | 21.4 |  | ,669 |
| ast Tenn. | 99,9 | 94, | ,989 |  |
| Evansville \& India | 16,6 |  |  | 1 |
| Flint \& Pere Marque | 45,576 | 51,784 |  | 8 |
| Worth \& Denv | 12,30 | 14,344 |  | 44 |
| gia Pacific |  | 43 |  |  |
| Other lines. |  |  | 530 |  |
| †Grand Trunk or | 5, | 354,2 |  | i |
| ingston \& Pembrok | 2,1 | 2,03 |  |  |
| ake Erie \& Western |  |  |  | 6,393 |
| ouisv. Evansv. \& |  |  |  |  |
| Louisv le N. Alb. | 292, | 43 |  |  |
| Louisville N. O. \& Texa | 41,6 | 37,7 |  |  |
| Mexphis \& Charlesto | 30, | 32, |  | 2,404 |
| Mexican Railway | 130,0 | 93,4 |  |  |
| Milwaukee L. Sh. | 37,62 | 50,019 |  | 7 |
| Ilwankee \& Nort | 18,39 | 19,684 |  |  |
| orfolk \& Western | 18,3:3 | 23,2 |  | 877 |
| Northern Pacific |  | 212 |  |  |
| Ohio \& Mississip |  | 97,5 |  | 0 |
| Pittsburg |  | 4, |  |  |
| ichmond \& Danv | 101,675 | 97,350 | 4. | ,577 |
| Virginia Mid. Div | 34,000 | 30,850 |  |  |
| Char. C. \& A. | 22,9 | 21 | 1,30 |  |
| West North | 15,7 | 14,9 |  |  |
| Wash. O. \& W. |  | 2,125 | 1,100 |  |
| r. Div | 1,781 | 1,100 | 0 |  |
| L. Alt. \& T. H., | 19 | 16, | 3,5 |  |
| 8t. Louis Ark. \& T | 44,781 | 41,293 | 3,488 |  |
| 8t. Paul \& Duluth | 92, | 121,993 |  |  |
| Texas \& Pacitic | 101,095 | 124,137 |  | ${ }^{6}$ |
| Toledo Ann A. \& No | 11,050 | 9,682 |  |  |
| Toledo \& Ohio Cent | 14,2 | 13,032 | 1,231 |  |
| Wabash W |  | 21,949 144.662 |  | 4,912 |
| Western N. Y. \& | 51,7 | +48,000 | 3,7 | 49,148 |
| heeling \& Lake E |  | 13,61 | 2,906 |  |
| isconsin Cent. (al |  | 67,8 |  | 9 |
| t |  |  |  |  |
| Net decrease 12.26 p . c |  |  |  |  |
| * Including Indianapolis \& St. Louis. <br> 1 For the week endiog March 10 . |  |  |  |  |
| Fet Earnings Monthly to Latest Dates.-The tables follow. |  |  |  |  |
| ing 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 Janu- |  |  |  |  |
| ary 1,1888 ; following that we give the totals for the fiscal |  |  |  |  |
| year on those companies whose fiscal year does not correspond with the calendar year. |  |  |  |  |
| month and calendar year. <br> ——February.-— -Jan. 1 to Feb. 29.- |  |  |  |  |
| Roads. | $\overbrace{-00}^{\mathrm{Feb}}$ | $\begin{gathered} \text { muary.- } \\ 1887 . \\ \$ \end{gathered}$ | $-J a n .1$ | $0 \text { Feb. 29.- }$ |
| ear \& Yad. Val.Gr | 27,984 |  |  |  |
| Net | 15,569 | 12,787 | 30,976 |  |
| Cent.RR, \& Bg. of Ga $\frac{\text { Gross }}{\text { Net... }}$ | 620,905 | 554,543 | 1,289,903 |  |
| Net | 270,953 | 221,779 | 505,012 | $\begin{array}{r} , 0,7,234 \\ 369,313 \end{array}$ |
| Nash. Chatt. \& St. L...Gross. | $\begin{aligned} & 248,835 \\ & 102,300 \end{aligned}$ | $249,461$ | 519,641 | 491,555 |
| Richmond \& Danv....Gross. | 429,705 | 363,461 |  |  |
|  | 230,188 | 194,870 | 408,821 | $\begin{array}{r} 704,500 \\ 362,664 \end{array}$ |
| Va. Midland Div....Grns | 129,914 | 105,720 | 255.746 |  |
|  | 45,208 | 27,822 | 88,192 | 64,007 |
|  | . 92,359 | 79,630 | 176,616 | 148,206 |
|  | - 46.870 | 44,975 | 88,392 | 81, |


| Roads. | $\begin{aligned} & \text { February.-} \\ & 1888 . \quad 1887 . \end{aligned}$ |  | $\begin{gathered} \text { Jan. } 1 \text { to } \\ \begin{array}{c} \text { Feb. } 29 .- \\ \$ 87-8 . \\ 1886-7 . \\ \$ 7 . \end{array} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Col. \& Greenv. Div Gross. | 69,829 | 66,873 |  |  |
| Net... Gross. | 36,316 56,891 | 37,163 | 65,293 | 52,496 |
| Net... | 56,891 | 49,537 10,337 | 107,565 17,249 | 99,486 21,919 |
| Ter.sy s.Gross. | 763,339 | 658,447 | 1,478,735 | 280,202 |
| Net... | 336,560 | 294,803 | 631,652 | 564,206 |
| - Gross Net. | 121,719 | 88,079 | 278,692 | 174,390 |
| *Lykens Valley..... Gross. | 94,773 | 39,935 |  |  |
| Net... | 2,443 | f.16,139 | def. 5,421 | del. 31,372 : |
| Western N. Y. \& Pa..Gross. | 215,564 | 184,148 | 428,323 |  |
| Net... | 46,223 | , 218 | 92,856 | def. 30,735 | * Covers only coal and mining operations.


| Roads. | $\begin{gathered} 1888 \\ \hline \end{gathered}$ | $\begin{gathered} \text { ary.- } \\ 1887 \\ \$ \end{gathered}$ | $\begin{gathered} \operatorname{Jan} .1 \\ 1888 . \\ \$ \end{gathered}$ | $\begin{aligned} & \text { an. 31.- } \\ & 1887 . \\ & \$ \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chic. Burl. \& No...... Gross. <br> Net.. | $\begin{array}{r} 108,835 \\ \text { def. } 7,252 \end{array}$ | $\begin{array}{r} 155,656 \\ 13,069 \end{array}$ | $\begin{gathered} 108,835 \\ \text { def. } 7,252 \end{gathered}$ | $\begin{array}{r} 155,656 \\ 13,069 \end{array}$ |
| liz. Lex. \& B. S. ..... Gross. | 87,800 | 76,651 |  | 76,651 |
| Lake Erie \& Western Net... | 24,090 | 22,926 | 24,090 | 22,926 |
| ke Erie \& Western. Gross. | 145,407 | 152,847 | 145,407 | 152,847 |
| Net... | 43.789 | 32,377 | 43,789 | 32,377 |
| v.N. Alb. \& Chic. Gross. | 147,057 26,379 | 139,417 | 147,057 | 139,417 |
|  |  | 15,550 | 26,379 | 15 |
| All. ${ }_{\text {Gress. }}^{\text {Net... }}$ | - ${ }^{30,457}$ | 10,147 | 30,457 | 10,147 |
| Gross. | 26,984 | 2,042 | .11,230 | 2,042: |
| Net... | 2,976 | 18,404 | 26,984 9,676 | 18,404 7,625 |
| Wabash Railway..... $\begin{gathered}\text { Gross... } \\ \text { Net... }\end{gathered}$ | 456,114 | 483,549 | 456,114 | 483,549 |
|  | 68,359 | 152,887 | 68,359 | 152,887 |
|  | 1887 December.- |  | Jan. 1 | ec. 31. |
|  | 1887. | $1886 .$ | $\underset{\$}{1887}$ | $1886 .$ |
| thern Pac. RR |  |  |  |  |

$$
\begin{aligned}
& \text { Southern Pac. RR.- } \\
& \text { No. Div. (Cal.) }
\end{aligned}
$$

$$
\begin{array}{lrrrr}
\begin{array}{l}
\text { Southern Pac. RR.- }
\end{array} & & & \\
\begin{array}{c}
\text { No. Div. (Cal.)......Gross. }
\end{array} & 137,089 & 148,188 & 1,727,245 & 1,649,826 \\
& \text { Net... } & 51,263 & 66,315 & 782,445 \\
\text { Arizona Div........ Gross. } & 234,704 & 129,545 & 1,756,519 & 1,525,967 \\
\hline
\end{array}
$$

$$
\begin{array}{ccccc}
\text { New Mexico Div.... Gross. } & 98,252 & 39,937 & 59,213 & 702,787 \\
\text { Net.. } & 47,793 & 22,2677 & 735,736 & 667,196 \\
& \text { MONTH AND EISCAL } & 613,409 & 310,131
\end{array}
$$

| Road. <br> Cape Fear \& Yad. | $\begin{gathered} F_{1} b r \\ 1888 . \\ \$ 8 \end{gathered}$ |  |  | $\begin{gathered} \text { Feb. } 29 . \\ 1886-7 \\ \$ 1 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 27,984 \\ & 15,569 \end{aligned}$ | $\begin{aligned} & 24,184 \\ & 12,787 \end{aligned}$ | $\begin{aligned} & 264,699 \\ & 130,574 \end{aligned}$ | $\begin{aligned} & 213,275 \\ & 100,828 \end{aligned}$ |
|  | $\text { February } \begin{gathered} 18887 . \\ \$ \end{gathered}$ |  | $\begin{gathered} -y_{1} 1 t \\ 1887 . \\ \$ 8 . \end{gathered}$ | $\begin{gathered} \text { eb } 29 . \\ 1886-7 . \\ \$ \end{gathered}$ |
| Nash. Chat. \& St. L... ${ }_{\text {Gross. }}^{\text {Net... }}$ | $\begin{aligned} & 4 \\ & 248,835 \\ & 102,300 \end{aligned}$ | $\begin{aligned} & 249,461 \\ & 113,436 \end{aligned}$ | $2,121,279$ 934,160 | 1,811,524 |
|  | ${ }_{1888}{ }_{\text {Febru }}$ | $\begin{gathered} \text { ary. } \\ 1887 . \\ \$ \end{gathered}$ | 188 | $\begin{gathered} \text { Feb. 29.- } \\ 1886.7 . \\ \$ \end{gathered}$ |
| Cen. RR.\& Bg.Co.Ga. $\begin{array}{r}\text { Gross. } \\ \text { Net... }\end{array}$ | 620,905 270,953 | 554,543 221,779 | $4,410,756$ $1,950,713$ | 3,803,248 |
| Roads. | Cebruary. |  | $\begin{array}{r} 180 \% .1 \\ 1887.8 . \\ \$ 8 \end{array}$ | $\begin{gathered} \text { Feb. } 29 .-\overline{1886-7 .} \\ \$ \end{gathered}$ |
| Rich. \& Danville....... Gross. | $\begin{aligned} & 429,705 \\ & 200,188 \end{aligned}$ | $\begin{aligned} & 363,461 \\ & 194,870 \end{aligned}$ | $\begin{aligned} & 2,227,893 \\ & 1,146,178 \end{aligned}$ | $\begin{array}{r} 1,928,756 \\ 963,366 \end{array}$ |
| a. Midland Div.... Gross. | 129,914 45,208 | $\begin{array}{r} 103,720 \\ 27,822 \end{array}$ | 717,728 300,986 | $\begin{aligned} & 643,653 \\ & 229,858 \end{aligned}$ |
| har. C. \& A. Div.. Gross. | 42,359 46,870 | $\begin{aligned} & 79,630 \\ & 44,975 \end{aligned}$ | $\begin{aligned} & 465,354 \\ & 200,625 \end{aligned}$ | $\begin{aligned} & 392,643 \\ & 207,158 \end{aligned}$ |
| Col. \& Greenv. Div. ${ }_{\text {Gross }}^{\text {Net... }}$ | $\begin{aligned} & 69,829 \\ & 36,316 \end{aligned}$ | $\begin{aligned} & 66,873 \\ & 37,163 \end{aligned}$ | 327,512 152,657 | 307,609 145,387 |
| v. Gross. | $\begin{aligned} & 36,316 \\ & 56,81 \\ & 12,358 \end{aligned}$ | $\begin{aligned} & 49,103 \\ & 49,537 \\ & 10,337 \end{aligned}$ | 272,946 | 242,685. |
| Net... |  |  | 44,061 | 40,527 |
| To.R.\&W.P.Ter.sys. ${ }_{\text {Nross. }}^{\text {Net.. }}$ | $\begin{aligned} & 763,339 \\ & 33,560 \end{aligned}$ | $\begin{aligned} & 6.58,447 \\ & 294,803 \end{aligned}$ | $4,003,902$ $1,833,062$ | $3,517,659$ $1,549,029$ |
| Western N. Y. \& Pa.. ${ }_{\text {, }}^{\text {Nross... }}$ | $\begin{array}{r} 215,564 \\ 46,223 \end{array}$ | $\begin{array}{r} 184,148 \\ 218 \end{array}$ | 1,159,082 |  |
|  |  |  | 250,562 | 9,510 |
| Road. | $\begin{gathered} -J a n z \\ 1888 . \\ \$ \end{gathered}$ | $y \underset{\$}{1887 .}$ | $\underset{\substack{\text { Dec. } 1 \\ 1887-8 . \\ \$ \\ \hline}}{\text { to }}$ | $\begin{gathered} \text { Jan. 31. } \\ 1886-7 . \\ \$ \end{gathered}$ |
| Oregon Imp. Co...... $\begin{gathered}\text { Gross. } \\ \text { Net... }\end{gathered}$ | $\begin{array}{r} 342,879 \\ 38,906 \end{array}$ | $\begin{array}{r} 263,351 \\ 25,171 \end{array}$ | $\begin{aligned} & 714.084 \\ & 114,679 \end{aligned}$ | $\begin{array}{r} 527,821 \\ 69,66 \end{array}$ |

## ANNUAL REPORTS.

## Missourí Pacific Railway System.

## (For the year єnding December 31, 1887.)

From the pamphlet report, just issued, we have the information given kelow concerning the various roads embraced in this large system. In the editorial columns of the ChroniCLE, and also under the heading of "B $\ddagger$ nkers' Gazette" on a pr ceding page, will be found some comments on these reports: The mileage of the various properties on December 31st, 1887, comprised:
The Missouri Pacific Railway.
Missouri Pacitic branch lines ................................................. Milps. 1,273 St. Louis Iron Mountain \& Sonthern Railway..................................................................... Little Rock \& Fort Smith Railway
International \& Great Northern Railroad.
Galveston Houston \& Henderson Railroad
Central Branch Union Pacific Railroad.
Stdalia Warsaw \& Southern Railway
Total.. $\qquad$ 6,974
Average mileage operated during the year 1887....................... 6,193
The increase in mileage of the Missouni Pacific Railway proper during the fear was 170 miles.
The milfage of the St. Louis Iron Mountain \& Southern
Railway was increased 219 miles, average 142 miles, compris
ing: Little Rock Mississippi River \& Texas Railway, Little Rock to Arkansas City, Ark., 113 miles; with branch to Waren, Ark., 49 miles, acquired by purchase April 1, 1837-162 miles. Memphis Branch, Bald Knob to Wynne, Ark. (12 miles built in 1836, received for operation Jan. 1, 1837; 33 miles, constructed and received for opsration during 1887) - 45 miles.

White River Branch Extension, Batesville to Cushmzn, Ark., construsted in 1886, received for operation Jan. 1, 1837, 12 miles.
The Little Ryck \& Fort Smith Railway, extending ifrom Little Rock to Fort Smith and Van Buren, Ark., was operated in connection with the St. Louis Iron Mountain \& Southern Railway from August 1, 1887, although not an integral part of that roal, and its earnings and expenses for the entire year are shown separately.
The Missouri Kinsas \& Texas Railway increased the mileage of its Texas division 225 miles, average 153 miles, by construction of the Taylor Bastrop \& Houston Railway, 103 miles; Dallas \& Greenville R tilway, 52 miles; Gainesville Henrietta \& Western, 70 miles.
The total mileage added to the Missouri Pacific system during the year was 2,137 miles, in addition to the Little Rock \& Fort Smith Railway acquired and operated as an independent proferty, 170 miles.

Of the new mileage added, 292 miles were acquired by purchase, 304 miles by purchase and reorganization of the Fort Scott Wichita \& Western Railway (13, miles of which were construeted during the year), $1,00!$ miles by construction and 537 miles by operation of lines constructed prior to $188 \%$.
A large mileage of newly-constructed lines, completed wholly or in part at the close of the year, are not included in the reports of operation, being still in the hands of contrac. tors and prolucing no revenue to the company.
The report says : "The gross earnings of the Missouri Pacific Railway, proper, -1273 miles, increase 170 miles-indicate a healthy growth both in the gross and net revenues of the p'operty. The gross earnings were $\$ 11,105,058$, an increase of $\$ 2,733,968$. The operating expenses were $\$ 6,638,843$, equal to 59.78 per cent. against 59.03 per cent in 1886 ; the net earnings were $\$ 4,466,224$, an incre ase of $\$ 1,036,166$.
"The Missouri Pacific branch lines, although composed of newly constructed roads, many of which were opened for businfss late in the year, and not expected to produce their full quota of revenue either from local or through traffic, nevertheless produced net earninss amnunting to $\$ 226,770$ after payment of operating expenses and the considerable expenditures which were found necessary to complete their terminal faclities and improve their roadbed. This surnlus was carried to the credit of income account of the Missouri Pacific Rxilway Company.
"The gross earnings of the St. Louis I:on Mountain \& Southern Railway were $\$ 8,331,822$, an increase of $\$ 1,020,210$ the operating expenses were equal to $58 \cdot 19$ per cent, agains 52.91 per cent in 1886 ; the net earnings were $\$ 3,483,392$, an increase of $\$ 40,112$. The competition of new routes and reduction of rates affected the gross earnings of this property ; although its heavy local traffic enabled it to nearly maintain an equality in gross revenue per mile compared with the previous year. The completion of the Memphis Branch was delayed by difficulties of construction, but will be opened during the coming spring, adding an important terminal and junction point, and establishing a new route for traffic. Tae connection under construction from Fort Smith, Ark., to Wagoner, Indian Territory, will also open a new route from Kansas which will permanently add to the productive power of this property.

The gross earnizgs of the Missouri Kansas \& Texas Railway were $\$ 7,366,723$, a decrease of $\$ 84,920$ compared with the previous year. principally due to the opening of two new lines through the Indian Territory parallel with it, and competing for through business to all the principal points in the State of Texas: The St. Louis \& San Francisco Rallway on the east, by the completion of its line from Ft. Smith to Paris, Tex. connecting at that point with the Gulf Colorado \& Santa Fe and the Texas \& Pacific railways; the Atchison Topeka \& Santa Fe Railway on the west, by the completion of its line through Purcell, Indian Territory, to a connection with the Gulf Colorado \& Santa Fe system in Texas
' The nperating expenses were $\$ 5.500,140$, an increase of $\$ 1,271,386$, due to the operation of additional mileage, physical mprovem nt of the line and repairs of equipment, the latter especially having become deteriorated to an extent which rendered immediate and extensive expenditures an absolute necessity; largely from this cause the increase in expenses of motive power was $\$ 423,545$, and the increase in expenses of maintenance of cars, $\$ 126,511$. The increase of $\$ 234,953$ in expenses of conducting transportation was not greatly in excess of the parcentage of increased mileage and increased service of cars and engines. The expenses of main mene of $\$ 473$ r79, the larger portion being on the Texas Division, and including $\$ 121767$ in better being on the Texas Division ments and extraordinary expenses, principally in ballasting and completing new lines, construction of telegraph lines, side tracks and change of gauge of Jefferson section. Chiffly from these causes, the percentage of operating expenses of this property was 74.66 per cent, against 56.75 per cent in 1886.

The gross earnings of the International \& Great Northern Railroad were $\$ 2,919.609$, a decrease of $\$ 6,256$, with an inrcase in tonnage of 26 per cent, and an increase in car mileage of 20 per cent. The increase in expenses of conducting
transportation was $\$ 74,772$; increase in exponses of maintenance of way, $\$ 1,555$; increase in exp $n$ nses of $m$ xintenance of cars, $\$ 15,603$. The exp nses of motive power exaibit an increase of $\$ 173,980$, necessitated by extensive repairs of locomotives, thirty-one engines having been rebuilt at a cost of $\$ 123,922$, snd repairs made upon others am unting to $\$ 78,837$ an incerse in total The operating expenses were 76.25 per cent, ag ininst 67.01 per cent in 1886.

The gross earnings" of the Galveston Houston \& Henderson Railway, fifty miles, including credits from rental of tracks, were $\$ 637,256$; operating expenses, 471,907 , equal to 74.05 per cent; net earnings, $\$ 165,379$.

The net earaings of the Contral Branch Union Pacific Railroad wera $\$ 457,082$, a decrease of $\$ 357,996$, due to the failu e of the grain crop in Nortaern Kinsas, the prevalence of lower rates, and increased expenses in maintenance of way."

The amount expended on all the roads for betterments and extraordinary expenditures, included in operating expenses, during the year 1887 was $\$ 389,602$, an increase of $\$ 186,125$ over 1986."
"The new lines constructed during the past year have been of an important character in the development of new territory and the establishment of new sources of traffic for the system Important terminal points have been reached by the new lines completed and under construction, notably Pu blo. Colorado Memphis, Tenn.; Arkansas City, Ft. Smith and Van Buren Arkansas; Hustings, Crete and Nebraska City, Nebraska; Topeka, Hutchinson, Larned and Arkansas City, Kansas, and Hillsboro, Lockhart and Henrietta, Texas.

The grading and bridging of the unfinished lines was practically completed, and tracklaying actively in progress at the close of the year, and will bs finishel early in the present season, completing the construction of 561 miles on lines reported unfinished at the close of $188 \%$ *****

LaND DEPaRTMENT.
The operations of the land department of the St. Louis Iron Mountain \& Southern and Little Rock \& Fort Smith Railways during the year are shown in the following table:
No. of acres sold during $1887 \ldots \ldots \ldots .$.
Average price per acre in $1887 \ldots \ldots \ldots$ Average price per acre in $1887 \ldots \ldots .$. ....
No. of acres unsold Dec. $31,1887 \ldots .$.
Total amount of sales, including town
 Cash received during 1887
Notes received during 1887
Notes received during $1887 \ldots \ldots . . .$. Gross receipts of department since St.L. I. U. © S. R'y- L. R. \& Ft. So
Mo. Div. Ark Div. Raihway. Gross expenses of department since commencement
Notes receiv'l outstan'g Dec. $31,1887$.
$\qquad$ of the different companies for threount and general balance正 years have been fully nicle as below. The mileage at the the year on which the earnings are based is given It will be noticed that the Missouri Pacific statement includes the branches, the gross earnings of which in 1886 were only $\$ 297,681$, against $\$ 1,874,521$ in 1887 , and the net earnings $\$ 23,761$ in 1886, against $* 226,771$ in 1887.

MISSOURI PACIFIC.
EARNINGS AND EXPENSES.
Miles operated Dee. $31 \ldots \ldots \ldots .$.
1886.

Miles operate
Earnings-
Passengers.
1,037
$\qquad$ $\$ 2,153,025$
$5,785,959$
\$2,020.59
$\$ 2,020.597$ 5,518,296
$1,106,127$ Freight.................................... $\overline{\$ 7,943,562}$
Total earnings $\qquad$
Experses-
Travsportation.
Motive power
Maintenance of way.
Miscellaneous.
\$1,532,08
Mscellaneous...................................... $\begin{array}{r}315,545 \\ 2 n 7,501 \\ \hline\end{array}$
Total expenses.. Net earnings.
Ratio of expenses to earnings...... $\$ 3,605,243$

| Recerpts- | IE ACCOUNT. 1885. |  |  |
| :---: | :---: | :---: | :---: |
| Net earnings | $\ldots \$ 3,605,243$ | $\$ 3.406,297$ | $\$ 4,692,995$ |
| Dividends, | 792,835 | 1,360,832 | 3,014,262 |
| Total net incom | \$4,398,078 | \$4,767,129 | \$7,707,257 |
| Disbursements- <br> Interest on bonds. | \$1,822,727 | \$1.875,470 | \$2,349,407 |
| Dividends paid. | 2,098,000 | 2,531,770 | 3, 008,174 |
| Rate of dividend |  |  |  |
| Taxes, rentals, \& | 568,848 | 653,992 | 762,265 |
| Total disbursemen | \$4,489,575 | \$5,061,232 | \$6,119,846 |
| Balance for year.. | -\$91,497 | - $\$ 294,103$ | 1,587,411 |

Investments in stocks and bonds Investments in stocks and bond

## Cash.

$22,65,993$ \$ $\$$
ncollected accounts.
Total assets
Liubilities
Stock.........
\$67,418,796 $\overline{\$ 78,467,573} \overline{\$ 99,084,247}$ Funded debt.
$\$ 29,974,80$ © $\$ 39,059,600 \$ 43,974,850$ Interest due and $\begin{array}{rrr}512,400 & 30,014,270 & 752,665 \\ 2,016,405 & 3,474,689 & 3,950,121\end{array}$ Vouch'rs for Dec. pay. follow. Jan Miscellaneous..
$1,0121.893$
$4,793,298$
18,006
$6,086,605$

Total liablities
\$67,418,796

| ST. LOUIS IRON MOUNTAIN \& SOUTHERN. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| EARNINGS AND EXPENSES. |  |  |  |  |


| Assets- |  | 188 |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| In |  | 2,774,688 | 2.669,933 |
| Cash on hand............... ....... |  | 188,310 | 151,935 |
| Advance | 37,283 | 32,100 | 32,100 |




Total liabilities.

 \begin{tabular}{rrr}
$\$ 22,083,195$ \& $\$ 22,083,195$ \& $\$ 25,731,025$ <br>
$.35,564,353$ <br>
708,371 \& $35,540,483$ <br>
\& 708,824 \& $39,441,483$ <br>
\& 755,845 <br>
\hline

 

708,371 \& 708,824 \& 755,845 <br>
$2,58,887$ \& 753,803 \& $1,882,686$ <br>
$2,736,283$ \& 3751 \& 2,564 <br>
\hline
\end{tabular} $\overline{\$ 63,750,888} \frac{}{\$ 62,861,393} \frac{3,326,53}{\$ 71,137,573}$

MISSOURI KANSAS \& TEXAS. carnings and expenses.

| Miles of road operated Dec. $31 \ldots$ | 1885. | 1886. | 1887. |
| :--- | :--- | :--- | :--- |
| Farnings from- | 1,386 | 1,386 | 1,611 |



Ratio of expenses to earnings.... $59 \cdot 1 \quad 56.74 \quad 74 \cdot 66$


| Assets- | 1885. | 1886. | 1887 |
| :---: | :---: | :---: | :---: |
| Cost of road and equipment. | \$6e,907,015 \$69,258,940 \$72,107,220 |  |  |
| Investment in, stocizs and bonds. | 18,560,049 | 18,445,7^6 | 17,689,733 |
| Cash................................. | $1,631,239$ 51,910 | $1,587,029$ 41,993 | 56,356 |
| Income account | 3,164,360 | 3,800,401 | 5,099,207 |

Disbursements-
In'erest on bonds
Taxes, \&o.......
Total disbursements.
$\qquad$
$\qquad$
$\square$
$\qquad$ 941,266

## Balance for year.

## *800,000 accounts.

GALVESTON HOUSTON \& HENDERSON.
EARNINGS AND EXPENSES.


Balance........................................ 41,844 sur. $\overline{141,839}$ sur. $6 \overline{2,152}$ LITTLE ROCK \& FORT SMITH. EARNINGS AND EXPENSES.

| Miles of road operated Dec. 31...... | $\begin{gathered} 1885 . \\ 170 \\ \$ \end{gathered}$ | $\begin{gathered} 1886 . \\ 170 \\ \$ 8 \end{gathered}$ | $\begin{aligned} & 1887 . \\ & 170 \\ & \$ \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Gross earnings | 614,288 | 723.348 | 683,754 |
| Operating expenses and taxes....... | 388,378 | 445,370 | 476,297 |
| Net earnings. | 225,910 | 277,978 | 207,457 |
| uncome a | unt. |  |  |
|  | 1885. | 1886. | 1887. |
| Receipts- |  | 277.978 |  |
| Net earnings | 22,910 | 277,978 62,391 | 207,457 |
| Total receipts. | 228,117 | 340,369 | 263,562 |
| Disbursements- |  |  |  |
| Interest on bonds | 163.2 | 160, | 163,975 |
| Taxes, \&c..... | 64,582 | 63,145 | 57,889 |
| Total disbursemen | 227,857 | 223,830 | 221,864 |
| Surplus for year. | 260 | 116,539 | 41,698 |

Illinois Central Railroad.
(For the year ending December 31, 1887.)
The annual report of the directors for the year $188 \%$ is given at length on subsequent pages.
Comparative stavistics of the operations and income account have been compiled for the CHRONiCLE as below. The statement here includes the Iowa roads for the full year 1887 for the purpose of comparison; the net earnings for the three months, Oct. 1 to Dec. 31, were $\$ 197,922$, and are deducted in the income account, showing the proper balance to Ill. Central for the year.


Milwankee Lake Shore \& Western.
(For the year ending December 31, 1887.)
The annual report of President Rhinelander shows the fol-
The annual report of President R
lowing results of operations in 1887:

Freight earnings increased
Tonnage carried one mile in
Rate per ton mile deecreased
Passen ger earnings increased
Passenger earnings increased.
Passenger earnings increased.........
Number of passengers carried one
Rate per passenger mile decreased
The great increase in volume of addition to rolling stock and facilitio trafic required a larger at stations and last report; and the reduction in rates resulting from competition and legislation, as shown above, and which seems likely to continue in the future, made it necessary to provide at once for such improvements as would tend to increased economy in operating. To provide means for these additions and improvements, the issue of debenture bonds was made.
The new mines opened and new saw-mills built on the line required heavy outlays for spurs, side tracks and logging roads, and also for increased ace $\rightarrow$ mod ition in the yards.
The increased weight of engines, and increased weight and capacity of cars required in the traffic, have made it necessary to replace or streng chen many bridges, and to improve generally the road-bed on the whole line. Liberal repairs and renewals have been made. Much of the old rolling stock has been rebuilt and strengthened, and its carrying capacity increased ; all of which has been charged to operating.
An extension from Rhinelander in a northwesterly direction has been begun with the object of developing a region heavily timbered with pine, which, when completed to Hurley, 75 miles, will shorten the line to that point from Monico Junction on the main line, 23 miles.
Expenditures were made as follows in 1887 for improve. ments, new work and betterments
 Equipment
Ore and commercial docks.
New buildiogs and bridges..
Machinery, telegraph lines,
, \& c ..
Machinery
$\$ 1,550,794$
Comparative statistics for three years of traffic, earnings, \&c., compiled for the Chronicle, are given below:

|  | ${ }_{533}^{1885 .}$ | 1888. | 87. |
| :---: | :---: | :---: | :---: |
| Miles of road. |  |  |  |
| No. passengers carri | 303,265 | 396.644 | 552,630 |
| No. passengers carried on | 1,166,341 | 16,064,836 | 24,606,643 |
| Average rate pe |  |  |  |
| No. tons carried one mile ...........50,941,940 105,610.560 176,999,974 |  |  |  |
| Average rate per ton per mile...... | 1.822e. | 1.649 c . | 1-3670. |
|  |  |  |  |
|  |  |  |  |
|  |  | 505,99 | 85 |
| 74,452 69,3 |  |  |  |
|  |  |  |  |
|  |  | 322,602 | 1,940, |
| Net earnin | 420,890 | 995,200 | 40,323 |
|  | $69 \cdot 17$ | 57.06 | 61.01 |
| INCOME ACCOUNT. 1886. |  |  |  |
|  |  |  |  |
| Net earnings. Other receipts $\qquad$ | 420.890 | 995,200 | 240,323 |
|  | 9,529 | 36,181 | 17,73 |
| Total net receipts. <br> Interest paid (including incomes).. <br> Rental and miscellaneous. | 430,419 | 1,031,3 | 288 |
|  | 342,618 | 430,271 | 517,687 |
|  | 24,197 | 26,940 | 31,307 |
| Total. | 366,845 | 507,211 | 548,994 |
| Surplus............................................. | 63,574 | 524,170 | 739,062 |
|  |  | 175,000 | 430,000 |
| Rate of dividend........................ |  | 2 on pref. | onp. 4 e |
| Balan | , 57 |  |  |

*Of this balance $\$ 155,000$ was used for redemption of funding notes and bonds, leaving $\$ 154,000$ to be carried forward.

| Assets- | $\begin{gathered} 1885 . \\ \$ . \end{gathered}$ | $\begin{gathered} 1886 . \\ \$ \\ \hline \end{gathered}$ | $1887 .$ |
| :---: | :---: | :---: | :---: |
| Cost of road and equipment | 15,031,006 | 15,728,786 | 16,962,829 |
| Materials and fuel | 82,215 | 120,447 | 194,981 |
| Advances. | 83,757 | 118,053 | 92,505 |
| Cash | 330,914 | 269,259 | 331,027 |
| Cash accoun | 38,481 | 95,787 | 206,502 |
| Miscellaneous | 25,750 |  |  |
| Total assets | 15,592,153 | 16,332,332 | 17,787,844 |
| Liabilities- |  |  |  |
| Stock common | 1,900,000 | 2,000.000 | 2,00^,000 |
| Stock pref | 5,00, 000 | 5,000.000 | 5,000,000 |
| Funded debt | 7,797,000 | 8,261,000 | 9,2t2,c00 |
| Accrued intere | 114,310 | 126,727 | 135,726 |
| Construction and equip. lo | 132,500 | 50,000 | 350,000 |
| Vouchers, pay rolls, \&o. | 121,173 | 182,850 | 256,056 |
| Dividends. |  | 175,000 | 255,000 |
| Bonds redeem |  | 220,000 | 375,000 |
| Bills payab'e | 134.050 |  |  |
| Income accoun | 379.664 | 316,755 | 154,062 |
| Miscellaneous. | 13,456 |  |  |

## Total liabilities................ $\overline{15,592,153} \overline{16,332,332} \overline{17,787,844}$ <br> Louisville New Albany \& Chicago.

 (For the year ending December 31, 188\%.)The preliminary report of this company from the annual report of the President, Hon. William Dowd, states that the Orleans Wtst Baden \& French Lick Springs Railway Company was formally opened in May, 1887, and practically com menced business in August. Its net earnings during the remaining months of the year were about 3 per cent on its cost. The Bedford \& Bloomfield Railroad yielded net earnings $\$ 15,719$, or 785 per cent on its cost, as well as increasing earnings on main line from its traffic at Bedford Station, 38.7 p.c.

There was paid $\$ 460,000$ to the Kentucky \& Indiana Car Trust Company, being final payment for $\$ 600,0008$ per cont bonds guaranteed by L. N. A. \& C. RR. Co. The second mortbonds guaranteed by L. N. A. a. RL. Co. The sece
The rental to Chicago \& Western Indiana RR. Co. has been further slightly reduced by the operation of the sinking fund. Against this rental revenue will this year be derived from this property on account of its use bv the Atchison Topeka \& Santa Fe RR. That company will pay $\$ 100.000$ annual rent +1 , and its share of expenses. The L. N. A. \& C. Railway will have a net gain of say $\$ 25000$ from this, as it owns onefifth of the stock of the C. \& W. I. RR

The L. N. A. \& C. Railroad which was four years ago in very bad condition has now been substantially rebuilt, the report says, an is for the first time for many years in condition for economical operation. The process of reconstruction is shown by the following comparison of net earaings. In $1884 \$ 199,292$, in $1885 \$ 348,418$, in $1886 \$ 640,661$ and in 1887 $\$ 805,925$.
The full benefit of the more recent improvements and additions has not yet been felt, and will doubtless produce better results in 1888.


## St. Paul \& Duluth Railroad.

## (For the year ending December 31, 1887.)

The President, Mr. W. H. Fisher, says in his report that "the gross earnings would have been considerably larger, with no perceptible proportionate increase in operating ex penses, had there been sufficient tonnage on the lakes. The revival of iron industries having greatly increased the demand for iron ore, a very large percentage of the east bound lake tonnage was chartered the entire season of navigation for the transportation of this product. There are some new boats being constructed, which we hope will afford relief another season. The increase in operating expenses was caused by a general advance in the price of both labor and material."

- There was expended during the year for improvements, betterments, new motive power and rolling stock, $\$ 1,287,791$, and received for right of way, materials sold and charges refunded, $\$ £ 8,773$, which is deducted, together with the land and stumpage income, $\$ 546,537$, in accordance with the resolution of the stockholders' meeting of June 20th, 1887, providing for 'the temporary application of the income from lands and stumpage to necessary improvements,' leaving a balance of $\$ 702,480$, which bas been charged to cost of road and equipment."
The earnings, expenses and income for three years were as below:

| Earnings from- EARNINGS AN | $\begin{aligned} & \text { ND EXPENSES } \\ & 1885 . \\ & \$ . \end{aligned}$ | $1886 .$ | $1887 .$ |
| :---: | :---: | :---: | :---: |
| Passengers.. | 237.678 | 285,990 | 396,025 |
| Freight..... | 1,112,854 | 1,241,251 | 1,257,814 |
| Mail, express | 30,679 | 30,845 | 40,500 |
| Total earnings | 1,381,212 | 1,558,086 | 1,694,339 |
| Operating expenses and taxes. | 910,1;0 | 927,295 | 1,172,259 |
| Net earnings | 471,042 | 630,791 | 522,030 |
| Per cent of op, expenses to earn'gs. | 65.89 | $59 \cdot 51$ | $69 \cdot 18$ |
|  | $\begin{aligned} & \text { ACCOUNT. } \\ & 1885 . \end{aligned}$ | 1885. | 188 |
| Receipts- | \$ |  |  |
| Net earnings of RR. | 471,042 | 630,791 | 522,080 |
| Receipts from lands and stumpage. | 201,414 | 163,057 24,142 | 541,926 |
| Interest, rents, \&c. | 21,177 | 24,142 | 24,852 |
| Total receipts..................... | 693,633 | 817,990 | 1,088,858 |
| Disbursements - |  |  |  |
| Interest. | $50,000$ |  |  |
| Rentals. | 48,875 | r 51,147 |  |
| Dividend | 7 on pf. | 7 on pt. 7 | r.,3 onc. |
| Total disburs | 423,406 | 475,913 | 600,165 |
| Balance, surplus. | 270,227 | 342,077 | 488,693 |

## GENERAL INVESTMENT NEWS.

Atchison Topeka \& Santa Fe. - The call for the annual meeting of the Atchison Topeka \& Santa Fe Railroad Company, to be held at Topeka, May 10, is issued, and with it the notice of a special meeting of the stockholders to be held at the eame place immediately after the annual mfeting. This special meeting is for the purpose of acting upon all leases and other contracts with and investments in other railroads and corporations which have been authorized by the directors since the lest annual meeting of stockholders, June 20, 1887.
-On a subsequent page will be found the full text of the company's applicaticns to the Stock Exchange on the recent listing of bonds. These applications contain much detailed information, and will be found very useful in the Chronicle files for reference.

## geproxts and 7ocnments.

## ILLINOIS CENTRAL RAILROAD COMPANY.

## REPORT OF THE DIRECTORS TO THE STOCKHOLDERS

## FOR THE YEAR ENDED DECEMBER 31, 1887.

The gross sum received by this Company from traffic during the past year has been................................................... $\$ 13,033,383$ 5T
In 1886 the gross sum received was

12,529,493 15
The net earnings of the railroad in 1887 were
$4,919,43997$
$4,738,95235$

The available sum received from all sources during the past year has been :
Surplus Dividend Fund, as shown in last report.
302,782 27
Traffic.
4,919,439 97
Lands
New York Office
489,235 14
From that sum there were paid
Bonds drawn under Sinking Fund and Interest on Debt................................................ $\$ 911,76000$
Rental of Chicago St. Lonis \& New Orleans Railroad.
1,376,139 21
Permanent improvements. $\qquad$
82,287,899 21 $5 \leq 3,37720$
$\$ 5,757,63303$

Leaving
Out of which there have been taken
The dividend paid September $1,1887,31_{2}$ per cent on $\$ 30,000,000$.
$\$ 1,050,00000$
And the dividend payable March $1,1888,31_{2}$ per cent on $\$ 40,000,000$. 00

There have been carried forward to Surplus Dividend Fund, to be held applicable to the next succeeding dividend. \& Sioux City Railroad on October 1, 188\%, and to the loss arising thereunder. A renewal of the lease would have entailed a continued loss, and your directors, in March last, renounced the option of renewing and gave due notification of their decision. The lease therefore expired, in accordance with its terms, on October 1, 1887, and all commitments of the Illinois Central Railroad C mpany created by the lease came to an end. The business to and from the Iowa Falls \& Sioux City Railroad (the western portion of the Iowa Division) furnıshed nearly one-half of the earnings of the Dububue \& Sioux City Railroad, and being then unable to make satisfactory new arrangements with the owners of the latter, a majority of the capital stock of the Iowa Falls \& Sioux City Company was purchased at $\$ 50$ per share and payment therefor made in April and following months. The announcement of this purchase elicited an offer from the owners of a majority of the shares of the Dubuque \& Sioux City Railroad to sell the same, which was accepted, and payment made on October 1 at $\$ 8160$ per share. Other shares of each company were bought at lower prices. Full details thereof will be found in the accompanying abstracts. By a circular letter issued April 16, 1887, these purchases were brought to the attention of the stockholders of the Illinois Central Railroad Company, and were approved by them on June 17, 1887.

The claims of the Illinois Central Company for betterments made during the lease, and for real estate granted by it to lessor companies, have been settled by arbitration, and obligations of the Dubuque \& Sioux City Railroad Company, and of the Iowa Falls \& Sioux City Railroad Company, respectively, taken for the total sum, which is $\$ 912,62459$. The leases of the Iowa roads restricted the allowance for betterments to certain specified items, and therefore it became necessary to write off against "Profit and Loss" the difference between the amounts heretofore charged to "Permanent Expenditures in Iowa," and the sum of the awards of the arbitrators. This produces an apparent though not a real diminution in the surplus of $\$ 654,45951$. During the last three months of the year 1887, the Dubuque \& Sioux City Railroad Company operated its railway and that of the Cedar Falls \& Minnesota; and the Iowa Falls \& Sioux City Company operated its railway.

Those companies have reported their earnings as follows :
Dubuque \& Slomx City....
\$270,661 71
Iowa Falls \& Sioux City.
242,241 86
Total for three months.
$\$ 512,90357$
These earnings form no part of the gross receipts of the Illinois Central Railroad Company. They, however, full y justify the dividends of one per cent, made by the Dubuque \& Sioux City Railroad Company for the quarter ended December 31st, and of five eighths of one per cent made by the Iowa Falls \& Sioux City Railroad Company. A continuance of dividends at these rates will return five per cent upon the cost of the shares.

Further purchases of shares and of bonds of the Mississippi \& Tennessee Railroad Company have been made, a full exhibition of which is presented in the accompanying papers. This investment promises to be remunerative,

The reduction of the rent of the Chicago St. Louis \& New Orleans Railroad by $\$ 131,048$ 77, and the increase in the earnings of the Southern Division, have made the return from the latter even more satisfactory than in former years. A contract has been entered into by the Chicago St. Louis \& New Orleans Company for the construction of a bridge across the Ohio River at Cairo at a cost of nearly $\$ 2,500,000$, which has been guaranteed by your company. It is believed that the contractors will fulfill their obligation to finish the bridge by December 31st, 1889.

The construction of the Chicago Madison \& Northern Railroad is approaching completion. It has been built in a substantial manner, and that portion lying between Freeport and Chicago will undoubtedly command a large tonnage. A branch from this road has been undertaken to Dodgeville, in Wisconsin, some 57 miles in length.

In order to increase the earnings and usefulness of tho railway in Iowa, there have been built the Cherokee \& Dakota Railroad, from Cherokee northward to Sioux Falls, and southward to Onawa, 155 miles, and the Cedar Rapids \& Chicago Railroad, from Manchester to Cedar Rapids, 42 miles. The track of those roads has been laid throughout, and will be opened. for traffic within a few weeks.

The Rantoul Railroad, '76 miles, has been altered from the narrow gauge of three feet to standard gauge.
During the year 1887 the West \& East Railroad was merged into the Yazoo \& Mississippi Valley Railroad.
During the year 1887 no Bonds of the Illinois Central Company or of the Chicago St. Louis \& New Orleans Company were sold.

The "Improvement Fund" to which was credited the proceeds of the $\$ 1,000,000$ of stock issued in accordance with resolutions adopted by stockholders on January 18, 1887, has, as foreshadowed in the last report, been used to pay for the elevators in Chicago and for equipment for branch lines. The elevators have been leased for five per cent on their cost, the tenant paying taxes, keeping the buildings insured, and making all ordinary repairs.

During the year other outlays on Capital Account, not to be paid from income, have been made as follows : Iowa Division, prior to October 1st..
$\$ 84,11646$
Dubuque \& Sinux City R. R. Co. shares.
Yazoo \& Mississippi Valley Railroad.
2,243,152 21

Chicago Madison \& Northern Railroad
South Chicago Railroad.
Chicago Havana \& Western Railroad.
Rantoul Railroad
4, 139 27
4,795,000 00
3,825 49
433,140 04
154,583 83
Cherokee \& Dakota Railroad...
1,842,500 00
482,113 58
$7,715,30221$

Of this sum, the increase of the capital of the company, in pursuance of resolutions adopted by the Stockholders June 17, 1887, provided ten millions of dollars. The remainder will, as intimated in a circular letter calling that meeting of Stock holders, be met by an issue of bonds of the company, based on arrangements, made since the first of January, 1888, for the deposit, in trust, of the entire authorized issue of the First Mortgage Five Per Cent Gold Bonds of the following companies : The Canton Abderdeen \& Nashville, the Yazoo \& Missis ippi Valley, the Chicago Havana \& Western, the Rantoul, the Cedar Rapids \& Chicago the Cherokee \& Dakota, and the Chicago Madison \& Northern, as security for an issue of not exceeding fifteen millions of dollars of Four Per Cent Gold Bonds of the Illinois Central Railroad Company, payable in 1952. The bonds so pledged are issued at a rate not exceeding twenty thousand dollars per mile, and they are a first lien upon 850 miles of pledged are issued at a rate not exceeding twenty thousand dollars per mile, and they are a irst lien upon 850 miles of railway. Exclusive of interest, the sum of money advanced by the tion and equipment of their railways, prior to Dec. 31,1887 , was $\$ 14,49,034$. Fer Cent Bonds have been sold, but neither the
complete those roads. Since January 1, 1888, a portion of these Four Per bonds nor their proceeds are shown in accompanying Balance Sheet for 1887.

Several causes reduced the net earnings during the past year, a recurrence of which is not to be expected during the coming year ; among these are the payment of rent for the Iowa Division for nine months, the concurrent locking up of several millions of dollars in the shares of the Iowa companies during the six months from April to October without r, ceiving dividends for that half-year, and lastly the entire cost of transporting the rails, ties and other materials required for the construction of some four hundred miles of railway, having been included in the expenses of operating your railway.位, nevertheless, the Illinois Central has been enabled to declare and pay two semi-annual dividends of three-and-a-half per Ben its entire capital which has been during the year enlarged by ten millions of dollars

The attention of the Stockholders is called to the Reports of the General Manager and of the Land Commissioner and to the accompanying Balance Sheet and Abstracts, wherein the gratifying fact is apparent that the earnings of the 707 miles, constituting the Illinois Central Railroad as chartered by the State of Illinois, have been greater in the year just ended than in any since 1872, when the so-called "Trunk Lines" began to divert to the Atlantic ports your traffic in grain, which, until that time, had formed the principal source of income. This increase is chiefly due to the acquisition and building of branch lines, and to the consequent development of new and varied sources of income. By order of the Board,

## SIDNEY WEBSTER,

ROBERT GOELET,
S. VAN RENSSELAER CRUGER,

WALTHER LUTTGEN,
B. F. AYER,

OLIVER HARRIMAN,
LEVI P. MORTON,
EDWARD H. HARRIMAN,

JOHN ELLIOTT,
STUYVESANT FISH,
WILLIAM WALDORF ASTOR.
New York, March 7th, 1888.
RECEIPTS FROM, AND EXPENSES OF, OPERATION OF THE ILLINOIS CENTRAL RAILROAD.


GRONS EARNINGS BY DIVISIONS.

|  | $\begin{aligned} & 9 \text { Months, } \\ & \text { Jan. } 1 \text { to Sep. } 30, \\ & \text { 1887, incluad ing } \\ & \text { Iowa lines. } \end{aligned}$ | 3 Months, Oct. 1 to Dec. 31 , 1887, excludin? Iowa lines. | $\begin{aligned} & 12 \text { Months, } \\ & 188 \text { i. } \end{aligned}$ | $\begin{aligned} & 12 \text { Months, } \\ & 1886, \\ & \text { including, Iowa } \\ & \text { lines. } \end{aligned}$ | Increase. | Deerease. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mlinois Central proper | $\$ 4,348,177$ 671,052 6.5 | \$1,643,411 231,132 53 | $\$ 5,991,58886$ <br> 902,185 <br> 60 | $\begin{array}{r}\$ 5,449,15382 \\ 616,885 \\ \hline 93\end{array}$ | $\begin{array}{r} \$ 542,13484 \\ 285,299 \\ 25 \end{array}$ |  |
| Branches in trininois | 671,95257 <br> 471,959 | 167,876 02 | 939,835 59 | 641,566 46 |  | \$1,730 87 |
| Total Illinois | \$5,491,189 29 | \$2,042,420 14 | \$7,533,609 43 | \$6,707,606 21 | \$826,003 22 |  |
| Southern lines. | 2,771,121 14 | 1,563,306 23 | 4,334,427 37 | 4,068,581 06 | 265,846 31 |  |
| Dubuque \& Sioux City. | 591,59383 |  | 591,593 <br> 487,879 <br> 56 | 947,80734 636,646 80 |  | $\begin{array}{r}\$ 356,21351 \\ 148,767 \\ \hline 24\end{array}$ |
| Iowa Falls \& Sioux City Cedar Falls \& Minnesota | $\begin{array}{r} 487,879 \\ 85,873 \\ 38 \end{array}$ |  | $\begin{array}{r} 187,87956 \\ 85,873 \quad 38 \end{array}$ | 168,851 74 |  | 82,978 36 |
| Total Iowa lines. | \$1,165,346 77 |  | \$1,165,346 77 | \$1,753,305 88 |  | \$587,959 11 |
| Grand total | \$9,427,657 20 | \$3,605,726 37 | \$13,033,383 57 . | \$12,529,493 15, | \$503,890 42 |  |

## APPLICATION OF INCOME.

| Surplus dividend fund December 31, 1886, as shown in last report |  |  | \$302,782 27 |
| :---: | :---: | :---: | :---: |
| Net receipts from operation of railway in 1887, as shown in Abstract |  | \$4,919,439 467 |  |
| Net receipts of land office ..... |  | 46,175 65 |  |
| Interest on investments, dividends, \&ce................................................................................ Less fixed charges of railroads, the earnings of which are included in Central earnings | $\begin{array}{rr} \$ 850,685 & 14 \\ 361,450 & 00 \end{array}$ | 489,235 14 | 5,454,850 76 |
| Interest on bonds of I. C. RR. Co. |  | \$861,760 00 | \$5,757,633 03 |
| nlinois Central 5 per cent sterling sinking fund bonds of 1903, drawn for paym |  | 50,000 00 |  |
| Rent of C. St. L. \& N. O. RR.- ${ }^{\text {In }}$ Interest on bonds, including cour ons due Jan., 1888. |  |  |  |
| Dividends on leased line stock July, 1887, and Janua | 400,00000 |  |  |
| Sterling exchange premiums, salaries of trustees and other | 3,114 21 | 1,376,139 21 |  |
| Construction account in Illinois. | \$469,990 45 |  |  |
| Construction account Southern Divisio | 113,386 75 | 583,377 20 |  |
| Dividend September, 1887, on Illinois Central share | $\$ 1,050,00000$ $1,400,00000$ | 2,450,000 00 | 5,321,276 41 |
| Surplus dividend fund, applicable to next succeeding dividend.. |  |  | \$436,356 62 |

PERMANENT EXPENDITURES.

|  | Illinois Oentral proper. | Springfield division. | Southern lines. | Total Illinois and Soth'n lines. | Iowa lines to 30 th Sept. | Total whole line. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Construction- |  |  |  |  |  |  |
| Bridging....... | $\$ 5,294$ <br> 30,754 <br> 17 | \$310 75 | $\$ 1,730$ <br> 83,171 <br> 88 | $\$ 7,024$ 114,236 40 | $\$ 6,383$ <br> 853 <br> 07 | $\$ 13,407$ 115,089 47 |
| Station buildings | 22,75906 | 13500 | 16,061 46 | 38,955 52 | 25,264 97 | 64,220 49 |
| Water works | 200 26,446 40 | 43344 579118 | 626 7,779 89 | $\begin{array}{r}1,259 \\ 40,017 \\ \hline 17\end{array}$ | 2,491 8,490 47 | 3,75137 48507 94 |
| Cattle guards | 26,148 84 | -83 88 | \% 00 | ,237 72 | 8,234 00 | ${ }_{471} 72$ |
| Fencing... | 10,892 89 | 65693 | 2,025 90 | 13,575 72 | $1.916{ }^{21}$ | 15,491 93 |
| Ballasting. | 35,091 01 |  | 1,211 32 | 36,30233 | ${ }_{21,120}^{14,241} 29$ | 14,241 57,423 12 |
| Right of way |  | 48175 | 9050 68463 | 57225 <br> 684 <br> 63 | -7,120 88. | 572 3,805 51 |
| Filling at Weldon | 67386 |  |  |  | 3,120 | -673 86 |
| Filling at car works | 59506 |  |  | 59506 |  | 59506 |
| Thirteenth street pier.......................... | 819 6,367 53 |  |  | 819 60 6,367 53 |  | 81970 6,35753 |
| New main track ............................ | 16,683 91 |  |  | 16,683 91 |  | 16,683 91 |
| Washington Driving Park track............ | 51,611 59 |  |  | -51,611 59 |  | 51,611 59 |
| New locomotives |  |  |  |  |  |  |
| New passenger ca | 92,966 24 |  |  | 92,966 24 |  | 92,966 24 |
| New freight ca | 26,990 80 |  |  | 26,990 80 |  | 26,990 80 |
| Total | \$162,097 52 | \$7,892 93 | \$113,386 75 | \$583,377 20 | \$84,116 46 | \$687,493 66 |
| Oharged to IncomeIllinois Central proper springfield division. |  |  |  | $\$ 462,09752$ 7,89293 |  |  |
| Total in Illinois Southern lines.. |  |  |  | $\begin{aligned} & \$ 469,99045 \\ & 113,38675 \end{aligned}$ | \$583,377 20 |  |
| Charged to permanent expenditures, Iowa |  |  |  | ............. | 84,116 46 | \$667,493 66 |

PERMANENT EXPENDITURES IN IOWA, DUBUQUE \& SIOUX CITY RR. AND IOWA FALLS \& SIOUX CITY RR•

| Permanent expenditures Iowa division, Dee. 31, 1886 (see last Report).... |  |  |
| :---: | :---: | :---: |
| Permanent expenditures Iowa division, Jan. 1 to Sept. 30, 1887 (see table abo | $\begin{array}{r} 1, \quad 84,11646 \\ \hline \end{array}$ |  |
| Total permanent expenditures Iowa division, during term of lease |  | \$1,567,084 10 |
| (Being a yearly average of $\$ 78,35418100$ for each of 20 vears.)............................................ |  |  |
| to be paid for by the lessors within 12 months from the end of the term of lease October 1, 1887 | \$654,459 51 |  |
| Claims against lessor companies, as adjusted by arbitration, payable October 1, 1888, with interest: <br> Dubuque \& Sioux City RR. Co. (see below) ...................................................................... \$669,077 10 <br>  | 912,624 59 | 1,567,084 10 |
| bugue \& Sioux City Rr.- |  |  |
| Paid October 1, 1887, for D. \& S. C. RR. Co., stock bought at $\$ 80$ per share, and 6 months' interest at 4 per cent 32.680 shares @ $\$ 8160100$ | $\$ 2,666,688$ <br> $1,142,174$ <br> 87 |  |
| Total shares. |  | \$3,808,862 87 |
| Due by D. \& S. C. RR. Co. to I. C. RR. Co. for betterment made during the lease as therein provided, and for real estate (see above).. |  | 669,077 10 |
| Amount now charged to Dubuque \& Sioux City RR. in general balance sheet |  | \$4,477,939 97 |
| Owa Falls \& Sioux City RR- |  |  |
| Cost of stock of I. F. \& S. . C. RR. Co., bought from time to time; 45,376 shares 0 \$ $\$ 4944100 \ldots$. |  | \$2,243,152 21 |
| Due by I. F. \& S. C. RR. Co. to I. C. RR. Co., for betterments made during the lease as therein provided, and for real estate (see above) |  | 243,547 49 |
| Amount now charged to Iowa Falls \& Sioux City RR., in general balance sheet |  | \$2,486,699 70 |
| From their respective earnings for the three months, Oct. 1 to Dec. 31, 1887: |  |  |
| The Dubuque \& Sioux City RR. Co. paid a dividend of 1 per cent on its stock, amounting on the shares owned by the I. C. RR. Co to |  |  |
| And the Iowa Falls \& Sioux City Rr. Co. paid a dividend of 5 per cent on its stock, amounting on the shares | \$49,118 |  |
| owned by the I. C. RR. Co. to................................................................................. . | 28,360 00 | \$77,478 00 |
| These amounts are included in "Net Receipts N. Y. Office," shown in "Application of Income" table. |  |  |

C. St. L. \& N. O. RR. Co. 5 per cent gold bonds of 1951, at par................................................................... C. St. L. \& N. O. RR. Co. stock. at 80 .

Advances to C. St. L. \& N. O. RR. Co. on account of Cairo Bridge
Stock of Mississippi \& Tennessee RR. Co. at cost. par value $\$ 615,100$
8 per cent bonds of Mississippi \& Tennessee RR. Co. at cost, par value $\$ 1,610,000$
Cash..
Other assets.
Less Liabilities-
Bills payahle.................................................
Coupons and dividends due Jan
Coupons and dividends overdue and unclaimed
Net liabilities Chicago office
Other liabilities.
$\$ 5,562,00000$
$\qquad$
$\begin{array}{r}322,518 \quad 33 \\ 569,21362 \\ \hline\end{array}$
$1,821,86813$
\$8,943,068 21
464,22765
740,99621
$\overline{\$ 10,148,29207}$
3.575,000 00

409,18000

| 1996,615 |
| :--- |
| 14 |

$\begin{array}{r}119,416 \\ 77 \\ 77 \\ \hline\end{array}$
4,377,502 54
$\$ 5,770,78953$

## IMPROVEMENT FUND.

As stated in the report for $1886, \$ 1,000,000$ of stock of the company was issued, in ascordance with resolutions
adopted by the stockholders January 18,1887 , at say $\$ 136$ per share of $\$ 100 \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$


Net proceeds credited to improvement fund.....
$1,361,04013$
$35,000 \quad 00$
...............
$\$ 1,326,04013$
$863,784 \quad 19$
$\$ 1,326,04013$
GENERAL BALANCE SHEET.


## ATCHISON TOPEKA \& SANTA FE RAILROAD COMPANY.

APPLICATION TO THE NEW YORK STOCK EXCHANGE.
Boston, Mass., March 1st, 1888.
The Atchison Topeka \& Santa Fe Railroad Company hereby makes application to have placed on the regular list of the New York Stock Exchange $\$ 10,530,000$ of its Collateral Trust Five per Cent Gold Bonds.

The company was incorporated February 11, 1859, under an act passed by the Legislature of the Territory of Kansas.
Its route is from Atchison in Kansas to the western boundary of that State, $470 \cdot 58$ miles. It also controls and operates as part of its system various roads in Kansas, Colorado, New Mexico and Texas (including the Leavenworth Northern \& Southern and Denver \& Santa Fe railways), having an aggregate mileage of $1,610 \cdot 27$ miles.

It also operates separately the various roads forming the Southern Kansas Railway, including the Southern Kansas Railway of Texas, $934 \cdot 95$ miles; the Chicago Kansas \& Western Railroad Company's lines, all in Kansas, 903.16 miles; the Chicago Santa Fe \& California Railway between Chicago and Kansas City, including a branch to Pekin, 498.25 miles ; the St. Joseph St. Louis \& Santa Fe Railroad, between Winthrop and St. Joseph and St. Joseph and Lexington Junction, $95 \cdot 70$ miles ; the St. Louis Kansas City \& Colorado Railroad, between St. Louis \& Union, $60 \cdot 90$ miles ; the Gulf Colorado \& Santa Fe Railway, from junction with the Southern Kansas Railway in the Indian Territory to Galveston, Texas, including branches, $1,019 \cdot 44$ miles ; the New Mexico \& Arizona Railroad, 87.78 miles; the Sonora Railway in Mexico, 262.41 miles ; and the California Central Railway, comprising various lines in California, aggregating 183.55 miles.

The Atchison Topeka \& Santa Fe Railroad Company practically owns all the Capital Stocks of the above-named auxiliary companies, except what has been issued to towns and counties in Kansas in exchange for local aid bonds.
It also owns a majority of the capital stock of the California Southern Railroad Company, whose road from Barstow, on the line of the Atlantic \& Pacific Railroad Company, to National City, near San Diego- 210.61 miles-is operated separately; it owns, jointly with the Union Pacific Railway Co. control of the Manhattan Alma \& Burlingame Railway Company in Kansas, $56^{\circ} 62$ miles, and the Leavenworth Topeka \& Southwestern Railway Company in Kansas, $46 \cdot 30$ miles; and it owns half the capital stock of the Wichita \& Western Railroad Company in Kansas, $44 \cdot 93$ miles, the other half being owned by the St. Louis \& San Francisco Railway Company.

It likewise owns, jointly with the St. Louis \& San Francisco Railway Company, a majority of all the authorized Capital Stock of the Atlantic \& Pacific Railroad Company, 917.75 miles.

All the stock of the Terminal Company in Chicago, known as the Atchison Topeka \& Santa Fe Railroad Company in Chicago, is owned by the Atchison Company.
The gauge of all these roads is four feet eight and one-half inches.

The authorized Capital Stock of the Atchison Company is $\$ 75,000,000$, divided into shares of $\$ 100$ each, all of which has been issued.

The bonded debt of the company is shown in a statement hereto attached, which includes the bonds for the listing of which application is now being made.

Capital stock of Illinois Central RR. Co Funded Debt:
$6 \%$ sterling bonds of $1895, £ 500,000$ $6 \%$ Springfield Div. bonds of $1898 . .$.
$5 \%$ sink. fd. bonds of 1903 , \&780,000 $5 \%$ sink. fd. bonds of $1903, £ 780,000$
$5 \%$ sterling bonds of 1905, , 200,000 $5 \%$ Middle Division bonds of 1921 ... $31_{2} \%$ sterl. bonds of 1950 , £ $1,000,00$ $4 \%$ first mort. gold bonds of 1951 .. Past due and called bonds...

Capital stock of Chic. St. L. \& N. O. RR.Co Funded debt of C. St. L. \& N. O.RR. Co $8 \%$ bonds of 1890 , N. O. J. \& Gt. N $7 \%$ bR. Co
$7 \%$ bonds of 1897 ,
$6 \%$ bonds of 1907 ,
\% gold bond
O. RR. Co
Past due and called bonds
Set apart for dividend March 1, 1888 Set apart for dividend Profit and loss.

The bonds for which listing is now applied, and of which a sample is herewith attached, are designated Atchison Topeka \& Santa Fe Railroad Company Collateral Trust Five per Cent Gold Bonds. They are numbered from 1 to 10,530 , of $\$ 1,000$ each-in all $\$ 10,530,000$-and they have all been sold and issued. They are dated first of February, 1887, payable on the first day of February, 1937, bearing interest coupons, payable semi-annually, on August 1 and February 1, at five per cent per annum. Coupons are payable in Boston, or at such other place or places as the directors may designate. Principal and interest payable in gold coin of the United. States, or its equivalent. The bonds, but not the coupons, may be regis tered at the office of the company, 95 Milk Street, Boston; and registered certificates for $\$ 5,000$ each will also be issued. at the same office in exchange for five bonds of $\$ 1,000$ each $_{\text {a }}$ The bonds are secured by an Indenture of Trust with the Boston Safe Deposit \& Trust Company, dated December 1, 1886, a copy of which is attached. By an Amendatory Agreement (copy of which is also attached) dated July 1, 1887, the rail(copy of which is also attached) Collateral Bonds on deposit with the Trustees, substituting therefor other bonds, as provided in Article Third of the Indenture of December 1, 1886. The total issue of bonds is limited to $\$ 15,000,000$.
These bonds are not a mortgage on the railroad of this company, but are its direct obligation, and are secured by the deposit with the Boston Safe Deposit and Trust Companyz Trustee, whose certificate is attached, of the following described bonds, namely :
The Six per Cent First Mortgage Bonds of the California
pentral and in operation $183^{\circ} 55$ miles, limited to $\$ 25,000$ a pleted
mile.
$\$ 4,508,000$
(The California Central Railway consists of various lines in California, the completed portions of which are shown in the accompanying map, marked in red ink. About 75 additional miles are also graded, and will be completed within three months, all the material having been purchased.)

The Six per Cent First Mortgage Bonds of the St. Joseph
St. Louis \& Santa Fe Railway Company, 95 miles, 3,700 St. Louis \& Santa Fe Railway
feet, limited to $\$ 20,000$ per mile..
(This road is constructed and in operation from the east side of the Missouri River, opposite Atchison, Kan., to St. side of the Missouri River, opposite Atchetion, Mo , where it connects with the Chicago Santa Fe \& California ioad.) The Six per Cent Mortgage Bonds of the Chieago Santa Fe \& California Railway Company, Pekin Division, $52 \cdot 401$ miles completed and in operation, limited to $\$ 14,000$ per
(This is practically a first mortgage on this property.
733,000 There is an existing mortgage of the Chicago \& St. Louis Railroad Company for $\$ 1,500,0$ California Railway Company between Chicago and Ancona and from Ancona to Pekin, at the rate of $\$ 11,000$ per mile of completed road; but this mortgage has been taken care of by securities for a like amount, having
The Six per Cent First Mortgage Bonds of the LeavenThe Six per Cent First Mortgage Bonds of the Leaven from Wilder, on the Kansas City Topeka \& Western Railroad, through Leavenworth to a connection with the Atchison Topeka \& Santa Fe Railroad at Cummings Junction, all in the State of Kansas, $46 \cdot 162$ miles completed and in operation, limited to $\$ 14,000$ a mile The Six per Cent First Mortgage Bonds of the Denver \& Santa Fe Railway Company, from Pueblo to Denver in miles completed and in operation, limited to $\$ 25,000$ per mile...
$1,587,000$
8

646,000
3,106,000
$\$ 10,530,000$

The offices of the company are at Topeka, Kansas, and at $\$ 5$ Milk Sireet, Boston.

The Registry Office for Bonds is at 95 Milk Street, Boston.
The Transfer Offices for Stock are at 95 Milk Street, Boston, M. s., the National Bank of Commerce in New York and the Ti. rehants' Loan \& Trust Company of Chicago.

## EASTERN OFFICERS


WM. B. STRONG, Boston, Mass,
JOHN P.WHITEHEAD,Bosto
usistant-Sec, and Assistan Treas. GEO. L. GOODWIN, Boston, MOASS, tssistant-General Auditor........J. T. HARMER, Boston, Mass. Transfer Agent.

## WESTERN OFFICERS

First Vice President ............C. W. SMITH. Chicago, Inl. sec.Vice-Pres. and Chief Engineer A. A. RODDIRON, Topeka, Kansas, Secretary and fre

The Committee recomn nded that the above-described $10,530,000$ Collateral Trust Fire Per Cent Coupon Gold Bonds Nos. 1 to 10.530 , inclusive, and Registered Certificates for \$5,000, into which said bonls may be converted, be admitted to the regular list.

Adopted b, th: GJoerning C,mnittee March 14th, 1888.
ATCHISON TOPEKA \& SANIA FE RAILROAD COMPANY.
APPLICATION TO THE NEW YORK STOCK EXCHANGE.
Boston, Mass., March 1st, 18-8.
The Atchison Topeka \& Santa Fe Railroad Company hereby makes application to have placed on the regular list of the New York Stock Exchange a further amount of the second issue of the six per cent sinking fund secured bonds of the Atchison Topeka \& Sintı Fe Rtilroad Company.
Official information concerning the above-named bonds was furnished to the New Yurk Stock Exchange under date of February 15, 1883.
Since the last application for listin $x$, the additional amount issued is $\$ 2,652,000$ in bonds of $\$ 1,000$ each, numbered 12,349 to 15,000 , inclusive.

The provisions of the Trust require that the bonds deposited as security shall exceed by ten per cent the amount of the six per cent sinking fund secured bonds issued, and the amount required for the $\$ 2,652,000$ is $\$ 2,917,200$.
The securities deposited for this amount are as follows
Fik \& Chautauqua Railroad Company, 1st mortgage.
Kansas Uity \& Emporia Railroad Company, 1st mortgage
Kansas City Emporia \& Southern Ruilway ompany, 2 I mort.
Kansas City Empriad \& Southern Railway Company, Howa d
Extension, 1st mortgage
Kansas Southern Railway Company, 1st mortgage.......................................
Leavenworth Northern \& Southern Railway Co., $2 d$ mort
Leavenworth Northeru \& Southern Railway Co.,
New Mexican Railroad Company, 1 st mortgage................
New Mexico \& Sout iern Pacific Railroad Compaiy, 2 d mort. New Mexico \& Solt iern Pacific Railroad Compaiy, $2 d$ mort The Southern Kinsas Railway Co., Girard extension, 1st M The Southern Kansas Railway Company, Harper and West The Southern Kansas Railway


## $\$ 2,930,000$

Certificate of the Boston Safe Deposit \& Trust Company is herewith enclosed.
This additional issue completes the entire amount authorized under the Trust Indenturə relating to said bonds ; namely, $\$ 15,0,00,000$.
By the operation of the Sinking Fund, as provided for in said Indenture, $\$ 578,000$ of bonds have been canceled, so that the total amount now outstanding is $\$ 14,422,000$, which will be decreased from year to year by the operation of the Sinking Fund.
In the Indenture of Trust, Section Two, it is provided that the bonds to be deposited as security shall be of the face value of $\$ 1,100$ for each $\$ 1,000$ of the said Atchison Six per Cent Bonds.
In Section Three of said Indenture of Trust, all of said bonds so deposited from time to time shall, irrespective of the date of such deposit, stand and be held as a common security.
In Section Seven it is provided that the e mmpany shall have the right to demand and receive from the Trustees a corresponding amount of pledged securities for the amount of bonds canceled by means of said Sinking Fund.
For convenience, I submit below a statement of all bonds which are now held by the Trustees against the present outstanding amount- $\$ 14,422,000$-of the said Six Per Cent Bonds, and also attach a similar statement certified to by the Boston Safe Deposit \& Trust Company, Trustee. All of said bonds thus held as security by the Trustee are in conformity with Article Second of the Indenture of Trust.
Elk \& Chautauqua Railroad, 1st mortgag
Harvey County Railroad, 1st mort tase
Kansas City \& Emporia Railroad, 1st mortgage
Kansas city Emporia \& Southe'n Railway, 2 d mortgage.... Kansas City Emporia \& Southern Railway, Howard extension, 1st mortgage
Kansas City \& Olathe Railroad, 1st mortgage.
Kansas City Topeka \& We tern Railroad, 2 d mortgage Kansas Southern Railway, 1st mortgage ................... Manhattan Alma \& Burlingame Railway, 1st mortgage Marion \& McPherson Rail way, $2 d$ mor gage................ Marion \& MIPPherson Extension Railroad, 1 st mortgage...... The Southern Kansas Rallwa, Girard Extension, ist mort.
The Southern Kansas Railway, Harper and Western extension, 1st morigage....................................

The Southern Kansas Railway, Kansas City and Emporia Di-
vision, $2 d$ mortgage Wichita \& Southwestern

301,000 (The above bonds are all on roy, 2 d mortgage ............. New Mexico \& Arizona Railway, 1st mortstate of Kansas). New Mexico \& Southern Pacific Rail mortgage................... New Mexican Railroad, 1st mortonge Pueblo \& Arkansas Valley Railroad (Colst mortgage

2,313,000
$3,692,000$ $1,070,000$
708,000 708,000
$1,690,000$ $\$ 15,888,000$
Total amount issued of the Atchison Topeka \& Santa Fe Railroad Company's 6s
Less canceled in accordance with the provisions of the
$\$ 15,000,000$ sinking fund........................... $\qquad$
The Trust requires additional collaterals equal to io per
cent of the amount outstanding.................................................................
\$14,422,000

Total amount of collaterals required $1,442,200$ JNO. P. WHITEHEAD, Oomptroller. The Committee recommended that the above-mentioned $\$ 2,652,000$ additional sinking fund secured six per cent bonds, Nos. 12,349 to 15,000 , inclusive, be added to amount now on list, making total amount listed to date $\$ 14,422,000$ (Nos. 1 to 15,000 , less the numbers of 578 bonds withdrawn and canceled).
Adopted by the Governing Committee March 14, 1883.

## Colorado Coal \& Iron Company.

## (For the year tnding Dec 31, 1887

The President's report states that at no time since the inzeption of this company has railway building been s) extensively carried on in the State of Colorado as during the past year. " This bears most favorably on the future prosperity of Colorado, and especially so on this company by opening up new avenues for the free distribution of its coal and iron products."
venues for the free distribution of its coal and iron products."
The busin ss of the past year has been most sutisfastory. The collieries have been taxed to their fullest capacity. The tctal output of coal fion the company's mines has been as follows during the years named: 1884, 453,$498 ; 1885,562,660$; 1886, 616,410; 1887, 757,419.
In comparing the net result for the year 1837 with that in 1886, there is shown an increase of $\$ 2 \dot{4} 9,972$, or 61 per cont.; this is largely derived from the iron and steel depariment, in which an increased demand for steel rails, the good prices ruling, and the mea: $u$ es of economy adopied, largely increased the net prufits,
The amourts $\& x p e n d e d$ for construction and equipment, \&c., during the year wre as follows: Coal department, $\$ 117,072$; coke department, $\$ 1,130$; iron and steel department (including cost of completing blast furnace No. 2), \$119,547; iron mines department, $\$ 8,357$; real esta'e department, $\$ 28,451$.
The amount advanced to the Aspen \& Western R itilway Company up to close of year was $\$ 251,031$.
The President remarks: 'Tae financial result of the past year shows, af er deducting the fixed charges, a sum equivalent to $3 \% 42$ per cent on your capital stock, and but for the unavoidable expenditures attending the construction of blast furnace No. 2, and money d sbursed for account of the Aspen \& Western Railway Company, both vital necessities, and essential for the protection and continued prosperity of your company's future business, a dividend was probable. Your board, howtver, takes this opportunity to impress upon the stockholders that the extraordinarily rapid developments of the State of Colarado compel your company, from time to time, to apply its current funds largely to additions and betterments to your properties, and by that means provide against serious and dangerous competition."

During the month of November of the past year, a decision was rendered by the Supreme Court of the Uaited States in the matter of the United States Government vs. The Colorado Coal \& Iron Company, the judgment of tha lower coart being reversed and the case ordered dismissed, This secures to your company the title to some 9,566 acres of land in Las Animas County, including your El Moro coal mines."
The number of Colorado Coal \& Iron Company bonds belonging to the sinking fund and in tra tees' hands represent $\$ 79,000$, an increass of $\$ 25,000$ during the past year.

| Coal \& coke department. <br> Iron and steel dep't .. | $\begin{gathered} \text { Gross } 1886 \\ \begin{array}{c} \text { arnings. } \\ \$ 1,197,270 \\ , 190,0 \end{array} \end{gathered}$ |  | $\begin{gathered} \text { Gross } \\ \text { earning } \\ \text { B1,391.05 } \end{gathered}$ | Net |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Real estate dup ${ }^{\text {det }}$ |  |  | 29,143 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Total <br> Less interest on bonds..... |  |  |  |  |
|  |  |  | 09,9 | ${ }_{78}$ |
|  |  |  |  |  |
|  |  |  | \$133,321 | \$342,29 |
| Increase orned and credited to coal, coke and real estate capital accounts during the year, included in |  |  | \$106,57 | \$209,973 |
|  |  |  |  |  |
|  |  |  |  |  |

# The ©ommexcial tixnes. 

## COMMERCIAL EPITOME.

## Friday Niget, March 23, 1888.

The snow that fell last week has rapidly disappeared and is no longer a serious obstacle to business. As was to hare been expected, the melting snow has caused local floods. Besides, a violent tornado has passed over a portion of the Southern States, and a snow storm of unusual violence, even for the winter months, has occurred in the Northwest, making for the whole country the weather record for this week scarcely better than that for last week. Local trade improved as the obstacles to transportation were removed, but speculative circles have been generally depressed, important declines having taken place in wheat, corn and cotton, causing some failures. The new tariff bill is to be reported to the H use immediately, but long delays are likely to arise in its discussion, and its final passage late in the summer is problematicul.

Lard on the spot has been dull and closes nearly nominal and somewhat easier this afternoon at $7 \cdot 60 \mathrm{c}$. for prime city, $7.90 @$ $7 \cdot 95 \mathrm{c}$. for prime to choice Western, $7 \cdot 30 \mathrm{c}$. for refined to the Continent and $8 \cdot 60 \mathrm{c}$. for South America. The specu'ation in lard for future delivery continued sluggish and prices declined, but at the close there is less depression of tone.

Apri delivery
Apri delivery
May delivery
June delivery
July delivery.
Sept. delivery Oct. delivery..

Fork has keen at mes more active, but closes quiet, mess, $\$ 1450 @ 1525$; extra prime, $\$ 13$; clear, $\$ 1625 @ 18$. Cut mfats remain quiet; pickled bellies, 7@73/8c.; shoulders, 63/4@67/8c., and hams, 93/4@10c.; smoked shoulders, 73/4@8c., and hams, $103 / 4 @ 11 \mathrm{c}$. Beef is nominal at $\$ 7 @ 750$ for extra mess and $\$ 8 @ 850$ for packet per bbl.; India mess quoted $\$ 14 @ 16$ per tierce and beef hams $\$ 16 @ 1650$ per bbl. Tallow is firmer and more active at $45 / 8 @ 411-16 \mathrm{c}$. Stearine is quitt at, $83 / 8 @ 81 / 2 \mathrm{c}$. Oleomargarine is quiet at $67 / 8 \mathrm{c} \cdot$ Butter is in better supply and closss weak; 22@:2c. for creamery, $21 @ 30 \mathrm{c}$. for State dairy. Cheese is irregular; fancy fall-made is quoted $12 @ 121 / 8 \mathrm{c}$. for colored and $121 / 4 @ 12 \frac{1}{2} \mathrm{c}$. for white, with common to fine $10 @ 113 / 4 \mathrm{c}$. and skims $4 @ 41 / 2 \mathrm{c}$. Fresh eggs scarce at 17@18c. per doz 3 n.
Coffee on the spot has been more active for all grades, and the sales to-day included Ro No. 7 at 11@111/4c., Java 16@ $161 / 2 \mathrm{c}$. The speculation in Rio options was depressed early in the week, but took a strong upward turn on Wednesday and continued buoyant yesterday and this morning, but became weaker late this afternoon, closing with sellers as follows:

 May...
10.75 c.
10.70 c

Septembe
$10 \cdot 05 \mathrm{c}$.
9.95 c January..
Raw sugars have improved and close with a good demand fair refining Cuba is quoted at $413-16 \mathrm{c}$. and centrifugal, 96 deg. test, $5 \frac{1}{2}$ c. The sales to-day include a cargo of lloilo at $41 / 4 \mathrm{c}$. and 2,000 tons molasses, grade 82 deg . test, at 3.85 c . Molasses steady at $201 / 2 \mathrm{c}$. for 50 deg . test, with several cargoes sold during the week. The tea sale on Wednesday went off at about steady prices. Foreign fresh fruits have sold by auction at very full prices.
Kentucky tobacco in fair export demand at steady prices. Seed leaf tobacco has continued in demand, and sales for the week are 1,280 cases as follows: 50 cases 1881 crop Pennsylvania, 15@17c.; 230 cases 1882-85 crops, Pennsylvania, 10@ $131 / 2 \mathrm{c}$.; 300 cases 1886 crop, Pennsylvania, 10@15c.; 500 cases 1886 crop, Wisconsin Havana, $5 @ 11 \mathrm{c}$.; 50 cases 1885 crop, New England, private terms, and 150 cases sundries, 7 @ 28c.; also 350 bales Havana, 60e.@ $\$ 1$ 10, and 200 bales Sumatra, \$140@\$185.
On the Metal Exchange there has been a great decline in Straits tin, with sales tj-day of 140 tons at $35 \mathrm{S5} \mathrm{c}$. for March, 31.95 c . down to 31.70 c . for April, 30.45 @ 29.25 c . for May and $29 \cdot 25 \mathrm{c}$ for June. Ingot copper has also declined, with sales to-day of $100,000 \mathrm{lbs}$. at $16 \cdot 05 \mathrm{c}$. for April, $16 \cdot 05 @ 16 \cdot 10 \mathrm{c}$. for May and 1595 c . for June. Lead has shown a hardening market, and closes steady, with 100 tons for April at $5 \cdot 171 / 2$ c. The domestic iron markets are dull and unsettled.
The sp:culation in crude petroleum certificates took a strong downward turn to-day, the price declining 5 c . per barrel, and closing at $883 / 8$ @ $881 / 2 \mathrm{c}$. Spprits turrentine has latterly shown an upward tendency, and closes $39 @ 391 / 2 \mathrm{c}$., and rosins are in fair demand at \$120@125 for common to good strained. Wool has been selling more freely.

## COTTON.

Friday, P. M., Mar. 23, 1888.
The Movement of the Crop, as indicated by our telegrams from the South to-night, is given below. For the week ending rom the South to-night, is given below. For the week ending
this evening (Mar. 23), the total receipts have reached 38,330 bales, against 47,333 bales last week, 73,469 bales the previous week and 65.562 bales three weeks since, making the total receipts since the 1 st of September, $1887,5,060,641$ bales, against $5,005,872$ bales for the same period of $1886-7$, showing an increase since September 1, 1887, of 54,769 bales.

| Receipts at- | sat. | Mon. | Tues. | Wed. | Thurs. | Fri. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galveston . | 258 | 522 | 371 | 386 | 177 | 394 | 2,108 |
| Indianola, \&c. |  |  |  |  |  |  |  |
| New Orleans... | 1,732 | 5,910 | 4,162 | 3,800 | 1,997 | 4,113 | 21,714 |
| Mobile. | 168 | 205 | 36 | 7 | 18 | 44 | 478 |
| Florida.......... |  | ...... |  |  |  | 88 | 83 |
| Savannah ...... | 702 | 766 | 378 | 231 | 234 | 298 | 2,609 |
| Brunsw'k, \&c. |  |  |  |  |  | 300 | 300 |
| Charleston ..... | 100 | 365 | 319 | 429 | 822 | 306 | 2,341 |
| Port Royal, \&c |  |  | ...... |  |  | 153 | 153 |
| Wilmington.... | 39 | 26 | 22 | 25 | 69 | 5 | 186 |
| Wash'gton, \&c |  |  |  |  |  | 6 | 6 |
| Norfolk ......... | 325 | 613 | 304 | 807 | 180 | 89 | 2,318 |
| WestPoint, \&o | 117 | 230 | 871 | 203 | 683 | 755 | 2,859 |
| New York ....... |  |  | 112 |  | 22 | 44 | 178 |
| Boston | 3 | 40 | 163 | 158 | 187 | 52. | 1,075 |
| Baltimore ...... |  |  |  |  |  | 1,338 | 1,338 |
| Philadelphia, \&c |  |  | 205 | 40 |  | 384 | 629 |
| Totals this week | 3,444 | 8,677 | 6,943 | 6,086 | 4, 89 | 8,841 | 38,380 |

* Estimated.

For comparison we give the following table showing the weeks' total receipts, the total since September 1, 1887, and the stock to-night, compared with last year.

| Receipts to Mar. 23. | 1887-88. |  | 1886-87. |  | Stoc |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This <br> Week. | $\begin{gathered} \text { Since Sep. } \\ 1,1887 . \end{gathered}$ | This <br> Week. | $\begin{gathered} \text { Since Sep. } \\ 1,1886 . \end{gathered}$ | 1888. | 1887. |
| Galveston... | 2, | 633,792 | 2,820 | 689,993 | 14,147 | 26,604 |
| Ind'nola, \& |  |  |  |  |  |  |
| New Orleans | 21,714 | 1,610,026 | 19,023 | 1,649,973 | 273,097 | 216,165 |
| Mobile | 478 | 199,671 | 1,068 | 209,296 | 24,990 | 8,012 |
| Florida | 88 | 23,262 | 45 | 22,893 |  |  |
| Savannah | 2,609 | 822,356 | 3,6\%0 | 778,813 | 31,947 | 11,960 |
| Brunsw., \&e | 300 | 70,111 | 600 | 26,561 |  |  |
| Charleston .. | 2,341 | 391,275 | 2,090 | 360,432 | 19,709 | 2,426 |
| P.Royal, \&e | 153 | 14,735 | 306 | 16,840 | 62 | 260 |
| Wilmington | 186 | 166,021 | 362 | 132,949 | 5,611 | 2,469 |
| Wash't'n, \& | 6 | 4,902 | 4 | 3,735 |  |  |
| Norfolk.. | 2,318 | 439,158 | 2,852 | 519,522 | 23,883 | 11,851 |
| W.Point, | 2,859 | 478,353 | 3,846 | 317,678 | 2,165 | 8,200 |
| New York. | 178 | 74,565 | 1,536 | 83,234 | 293,766 | 239,822 |
| Boston | 1,975 | 68,330 | 3,692 | 92,126 | 13,000 | 7,000 |
| Baltimore | 1,338 | 38,601 | 2,100 | 63,815 | 18,897 | 12,454 |
| Phil'del'a, | 629 | 24,583 | 2,284 | 38,012 | 19,426 | 21,079 |
| Totals ..... | 38,380 | 5.060,641 | 46,298 | $\overline{5,005,872}$ | 740,700 | 578,309 |

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

| Receipts at- | 1888. | 1887. | 1886. | 1885. | 1884. | 1883. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Galvest'n, | 2,108 | 2,820 | 5,287 | 1,325 | 3,701 |  |
| New Orlean | 21,714 | 19,023 | 20,331 | 12,037 | 18,137 | 30,90 |
| Mobile | 4.8 | 1,068 | 1,188 | 684 | 1,603 | 1,065 |
| Savannah .. | 2,609 | 3,670 | 6,482 | 1,896 | 3,362 | 10,762 |
| Charlest'n, \&c. | 2,494 | 2,396 | 6,316 | 2,808 | 6,347 | 6,217 |
| Wilm'gt'n, \&c | 192 | 366 | 671 | 290 | 611 | 1,130 |
| Norfolk.. | 2,318 | 2,852 | 8,173 | 3,125 | 5,902 | 9,243 |
| W't Point, \&t | 2,859 | 3,846 | 3,920 | 759 | 1,987 | 3,523 |
| All others | 3,608 | 10,257 | 11,960 | 5,886 | 11,234 | 12,103 |
| Fot. this weel | 38,380 | 46,298 | 61,328 | 28,810 | 52,884 | 86,9 | $\overline{\text { Since Sept. } 1} \overline{\mathrm{i} 060,641} \overline{5005,872} \overline{4791,502} \overline{4551,176} \overline{4582,570} \overline{5329,782}$ Galveston includes Indianola; Charleston includes Port Royal, \&c.

Wilmington includes Morel'd City, de.; West Point includes City Point, \&o

The exports for the week ending this evening reach a total of 63,948 bales, of which 49,851 were to Great Britain, 5,480 to France and 8.617 to the rest of the Continent. Below are the exports for the week and since September 1, 1887.

| Exports from- | Week Ending Mar. 23. Exported to- |  |  |  | $\left\lvert\, \begin{gathered}\text { From Sept. 1, 1887, to Mar. 23, 1888 } \\ \text { Exported to- }\end{gathered}\right.$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Great } \\ & \text { Brit'n. } \end{aligned}$ | France | Continent. | Total Week. | $\begin{aligned} & \hline \text { Creat } \\ & \text { Britain. } \end{aligned}$ | France | Continent. | Total |
| Galves |  |  | 499 | 499 | 223,970 | 4,021 | 81,275 | 369, 278 |
| New Orleans.. | 15,818 | 4,425 | 1.806 | 22,049 | 593,061 | 257,586 | 343,899 | 1,186,543 |
| Mobile |  |  |  |  | $62,4=8$ |  |  | 82,458 |
| Flor |  |  |  |  | 8,443 |  |  | 3,448 |
| Savannah* |  |  |  |  | 181,918 | 12,480 | 238,358 | 432,754 |
| Charleston |  |  |  | ... | 70.637 | 25,838 | 173.261 | 269,737 |
| Wilmingt |  |  |  |  | 76,803 | 6,395 | 37,635 | 120,836 |
| Norfolk. | 8,180 |  |  | 9,130 | 215,999 | . ... | 3,375 | 219,374 |
| West Point, \&c |  |  |  |  | 205,930 |  | 1,099 | 207, 29. |
| New York | 10,086 | 1,055 | 3,412 | 14,5: 3 | 391,358 | 28,503 | 170,552 | 593,473 |
| Boston . | 0,768 |  | 198 | 990 h | 153,587 |  | 2200 | 155,787 |
| Baltimore | 4,160 |  | 2,153 | 6,312 | 88,870 | 1,805 | 29,586 | 120,261 |
| Philadelp'a'\&o | 949 |  | 553 | 1,49y | 41,171 |  | 4,510 | 45,681. |
| ota | 44.851 | 5,450 | 8,617 | 63,918 | 2,311,20 | 329.692 | ,085,753 | $\overline{3,726,684}$ |
| Total terant | 74.880 | 7.168 | 4842 | 1 1.a+85 | 2.885 .112 | 460,060 | 1,029,832 | 3,874,5 |

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．

| Mar．23，AT－ | On Shipboard，not cleared－for |  |  |  |  | Leaving Stock． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Great Britain． | France． | Other <br> Foreign | Coast－ wise． | Total． |  |
| New Orleans． | 10.513 | 8，475 | 12，125 | 1，480 | 32，593 | 240，504 |
| Moblle．．．．．．． | None． | None． | None． | None． | None． | 24， 90 |
| Charleston | None． | None． | 1，900 | 1，200 | －，100 | 16.609 |
| Gavannah | None． | None． | 1，100 | 1，300 | 2，400 | 29，547 |
| Galveston | 2.262 5,000 | None． | 2，035 | ${ }^{\text {None．}}$ | 4,297 6.500 | 9,850 17,383 |
| Norfolk York | 5,000 8,00 | None． | None． 4,400 | 1，500 | 6,500 12.900 | 280，866 |
| Other port | 9，000 | None． | None． | None． | 000 | 50，161 |
| Total 1888 | 35，275 | 8，475 | 21，560 | 5，480 | 70，790 | 669.910 |
| Total 1887 | 37，106 | 6，052 | 35，158 | 9，096 | 87，412 | 490，890 |
| Total 1886. | 56，321 | 29，040 | 43，961 | 13，659 | 142，981 | 745，494 |

The speculation in cotton for future delivery at this marke ${ }^{\mathrm{t}}$ kas been quite active for the week under review，and the fluctuations in prices have been important．On Saturday the market we kened under dull foreign advices，with no decided supporting influences．Monday was steadier，but on Tuesday it wes early reported that a leading brokerage firm was in trouble $t$ rough a failure of remittances，and prices fell away rapidly until this crop was $13 @ 21$ points below the closing figures of Monday．The announcement of the failure of the brokers above referred to was followed by an irregu＇ar recov－ ery，and a firm closing．On Wednesday a variable market closed at some advance，due mainly to speculative manipula－ tion to protect the interests of the bulls．On Thursday the market was variable，and somewhat irregular．There was a disposition to sell May and June options．The next crop at－ $\mathrm{t}_{\text {racted more attention，with considerable buying for Septem－}}$ ber．To－day the openin $£$ was dull and prices soon fell off a few points in the absence of sustaining speculative action． The mark t weakened as the day advanced，and the close was ＂barely steady＂at about inside figures．The lirge stocks in this couniry attracted some attention．Cotton en the spot and $w$ tak at 10 c ．for middling uplands．
The tutal sales for forward delivery for the week are 800,800 bales．For immediate delivery the total sales foot up this week 1,623 bales，including 160 for export， 1,523 for consumption， －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－Mar． 17 to Mar． 23.

| UPLANDS． | Sat． | Mon． | Tues | Wed | Th． | Fri． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Urdinary ．．．．．．．．．．．．．．．．．．．．．． 籿 io | $7{ }^{4}$ | $71_{4}$ | $71_{8}$ | $71_{8}$ | 718 | 75 |
| Btrict Ordina | $73_{4}$ | 73， | 758 | ${ }^{758}$ | 758 | 758 |
| Good Ordinar | $8{ }^{11} 16$ | ${ }_{9}{ }^{111}{ }_{16} 16$ | 8916 916 | ${ }^{89}{ }^{9} 16$ | $8_{91} 9^{16}$ | 8916 |
| Low Midalin | ${ }^{9516}$ | ${ }_{958}{ }^{5}$ | ${ }_{91}{ }^{16}$ | $91_{2}$ | $9_{91}^{18}{ }^{8}$ |  |
| Strict Low Mid | 91516 | 91516 | $9{ }^{13} 16$ | $91{ }^{9} 16$ | $91{ }^{16}$ |  |
| Middling． | $10^{1} 8$ | $10^{1} 8$ |  |  |  | 10 |
| Good Middi | $10^{3} 8$ | $10^{3} 8$ | $10^{1} 4$ | $10{ }^{1}$ | $10^{14}$ | $10^{1} 4$ |
| Strict Good | $10^{5} 8$ | $10^{5} 8$ | $10^{1}$ | $10^{1}$ | $10^{1}$ | $10^{1}$ |
| Middling Fair | 11 | 11 | $10^{78}$ | 1078 | $10^{7} 8$ | $10^{7} 8$ |
|  | $118_{8}$ | 1158 | 1112 | $111_{2}$ | 112 | 1112 |
| GULF． | Sat． | Mon | Tues | Wed | Th． | Fri |
| Ordinary ．．．．．．．．．．．．．．．．．．．．． \％$_{8}$ ib | $7^{38}$ | $7^{38}$ | $7{ }_{4}$ | $7{ }^{1} 4$ | 4 | 14 |
| Dtrict Ord | $7^{78}$ | $7^{78} 8$ | $7{ }^{31}$ | $73_{4}$ | $7{ }^{3} 4$ |  |
| Good Orainary | ${ }_{95}^{813} 16$ | ${ }_{95}{ }^{513} 16$ | ${ }_{93}{ }^{11} 16$ | $811{ }^{16}$ | ${ }_{8} 81116$ | $8_{93} 1_{16}$ |
| Strict Goud Ordinary | $95^{5} 16$ 981 | 9516 9816 | ${ }_{958}^{93} 16$ | ${ }_{958}^{93} 16$ | ${ }_{958}^{9316}$ | 93 958 |
| Low Middlin | 93 10116 | ${ }_{1018}^{98}$ | 958 915 $9^{15}$ | 958 91518 | $95^{5}$ 91516 | $\stackrel{91586}{95}^{915}$ |
| Midding | $10^{16}$ | $10^{18}$ | $10^{11_{8}}{ }^{16}$ | $10^{11_{8}{ }^{18}}$ | $10^{18}{ }^{16}$ | $10^{18}{ }^{16}$ |
| Good Mi | 1012 | $10^{1}$ | $10^{38}$ | $10^{38}$ | $10^{38}$ | $10^{3} 8$ |
| trict Goud | 103 | $10{ }_{4}$ | $10^{505}$ | 1058 | 1058 | 1058 |
| Middling Fair | 1118 | 1118 | 11 | 11 | 11 | 11 |
| Pair | $11^{3} 4$ | 1134 | 1158 | 1158 | 1158 | 1158 |
| STAINED． | Sat | Mon | Tues | Wed | Th． | Fri |
| Good Ordinary ．．．．．．．．．．．．． \％$_{8} \mathrm{lb}$ ． |  | ${ }_{73}^{73}$ | ${ }_{71}^{71}{ }_{7}$ | ${ }_{7}^{71}{ }^{16}$ | ${ }_{71}{ }^{1} 16$ | $7{ }^{71} 16$ |
| Btrict Good Or |  |  |  |  |  |  |
| Low Middling． | ${ }_{911}{ }^{16}$ | $81{ }^{811} 16$ | ${ }_{99}{ }^{116}$ | ${ }_{99}{ }^{116} 16$ | $811{ }_{9}{ }^{16}$ | ${ }_{9}^{811} 16$ |
| Middling | 91116 | 911 ${ }_{16}$ | $9^{9} 16$ | $9^{9} 16$ | $9^{9} 16$ | $9{ }^{16}$ |

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

|  | SPOT MARKETCLOSED． | SALES OF SPOT AND TRANSIS？． |  |  |  |  | FUTURES． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\text { port. }}{\text { Ex- }}$ | $\left(\begin{array}{c} \text { Oon- } \\ \text { sump } \end{array}\right.$ | $\begin{aligned} & \text { Spec- } \\ & u l^{\prime} l^{\prime} n \end{aligned}$ | Tran－ sit． | Total． | Sales． | Deliv－ eries． |
| Sat ．． | Steady |  | 210 | ．．．． | ．．．． | 210 | 69，400 |  |
| Mon． | Quiet | 100 | 235 | ．．．． | ．．．． | 335 | 88.600 |  |
| Tues． | Easy ${ }^{\text {a }} 18$ dec | ．．．． | 268 | ．．．． |  | 268 | 230，000 |  |
| Wed． | Steady | ．．．． | 498 | ．．．． | ． | 498 | 167，500 |  |
| Fri．． | Easy．． |  | 102 |  |  | 102 | 117，600 |  |
| Total． |  | 100 | 1，523 | ．．．． |  | 1，623 | 800，800 | －．． |

[^0]The Sales and Prices of Futures are shown by the

|  | 001＇ts | 00826 | 00L＇z\％I | 9991 | 008291 | 007． 990 ， 5 | 0 c ¢0L |  | 00L $158 . \mathrm{z}$ | $000^{\prime} 180{ }^{\text {c }}$ | 002＇601＇8 | 009＇897＇81 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 89 \\ 008 \\ \hline 6 \end{array}$ | $\begin{gathered} \angle F 6 \\ 00 \angle 91 \end{gathered}$ |  |  | $\begin{array}{r} 9 L .6 \\ 00 z^{\prime} 18 \end{array}$ | $\begin{gathered} 90.01 \\ 00<661 \end{gathered}$ | $\begin{array}{r} 10.01 \\ 00996 \\ \hline \end{array}$ | $\begin{array}{r} 96.6 \\ 002 \div 61 \end{array}$ | $\begin{gathered} 78.6 \\ 009625 \end{gathered}$ | ${ }^{2 L}: 6$ | $\begin{array}{r} 74.6 \\ 008 \cdot \varepsilon \tau \end{array}$ | 008＇008 |  |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & 88 \cdot 6-2 L \cdot 6 \\ & 986 \\ & 00 e^{\prime 2} \cdot 6 \\ & 28.6 \end{aligned}$ |  |  | $\begin{aligned} & \operatorname{Tng} \\ & 20.0 \mathrm{Le} 0 刃 .6 \\ & 009.211 \\ & 0.10 \mathrm{MOT} \end{aligned}$ |  |
| $\begin{gathered} \bar{e}= \\ \cdots \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 20.0 \mathrm{~T}-90.0 \mathrm{~T} \\ 60.019+0.01 \\ 006.08 \\ 90.01 \end{gathered}$ | $\begin{aligned} & 80.01-70007 \\ & 80.01066 .6 \\ & 00 g^{\prime}+1 \\ & 0001 \times x \theta \Delta \nabla \end{aligned}$ |  |  |  |  |  | …．．．．．．．．．．．．．итвою （e8umi）pipd seop， <br>  |
| $\ldots-$ |  | 97．6－乌च．6 97.6 е 07.6 <br>  $\varepsilon \boldsymbol{\varepsilon} \cdot 6^{-\cdots} \boldsymbol{\mu \theta \Delta \nabla}$ |  |  |  |  |  |  |  |  |  |  | ．．．．．．．．．．．．．．．．яитвор （ө8ивд）pigd saopad ．．．．．．．．．твлол＇яө｜หя <br>  |
|  |  |  |  | 7c． 6 －Ec． 6 <br> 09.6 と七も． 6 <br> 0.1 |  |  |  |  |  |  |  |  | －．．．．－．．．．．． ชupsop <br>  <br>  <br>  |
|  | 6¢．6 $\mathrm{e}^{8 \mathrm{C} .6}$ |  |  |  |  | $\varepsilon 1.01 * \Delta ө \Delta$ |  |  |  |  |  |  | $\qquad$ <br> 4isoto <br>  -61 тви -61 дви двриод |
| der |  |  |  |  | 08．6－6L．6 <br> 88.6 e 08.6 $00 \varepsilon^{\prime} \square$ <br> 18.6 |  |  |  |  |  | $\begin{gathered} 08.6 \\ 08.8 .6 \\ 08.6 \\ 0.6 L \cdot 6 \\ 08.6 . \\ 08.6 \Delta \Delta \nabla \\ \hline \end{gathered}$ |  |  |
| －пıvneqad | －¢．ınnunf | ＇גวquәวз |  | ＇．1290700 |  | $78 n$ nn $\%$ | ．finf | วunf | $\cdot^{1} n_{\text {K }}$ | $\overbrace{2}$ | ＇чว．мпK | －sวขร mos pup авиху ？ 23.10 K | ＇sguдinat <br>  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

＊Tnoluaes sales in September，1887，for Beptemher，258，200；Sep－
＊mber－actober，for October， 570,200 ；September－November，for No－ tember－October，for October， $57 c, 200$ ；September－Nover， 481,600 ．Sentember－December，December， $1,027,400$ ；Sep－ tember－Jannary，for January，2，256，600；september－February，for FeD－ ruary，1，591，700．
CW We have included in the above table，and shall continue each week to give，the average price of futures each day for each month．It Will be found under each day following the abbreviation＂Aver＂．The average for each month for the week is also given at bottom or table．
Transferable Orders－Saturday， $9 \cdot 80 \mathrm{c}$ ． Monday， 9.85 c ．；Tuesday， $9 \cdot 70$ o．；Wednesday， $9 \cdot 75 \mathrm{c}$ ．；Thursday， $9 \cdot 75 \mathrm{c}$ ．；Friday， 970 c ．
The following exchanges have been made during the week：
-10 pd．to exch． 300 Apr．for May． ${ }^{2} 8 \mathrm{pd}$ ．to exch， $1,300 \mathrm{Apr}$ ．for Aug 24 pd．to exch．1，000 Apr．for July． .29 pd．to exch． 200 Apr．for Aug． -10 pd．to exch． 1,500 June tor Aug .31 pd．to exch． 1,000 Apr．for Ang． .06 pd．to exch． 1,000 June ror July． Even 1，000 Apr．for Sept．
.14 pd．to exch． 1,000 May for July． .15 pd．to exch． 300 May for July． .02 pd．to exch． 100 Jan ．for Oct． -16 pd．to exch． 800 Sept．for June． -27 pd．to exch． 300 Apr．for July． 21 pd．to exch． 100 Apr．for Jume． .11 pd．to exch． 100 June for Aug． -05 pd ．to exoh． 900 July for Aug．

The Visible Supply of Cotton to-night, as made np by eable and telegraph, is as follows. The Continental stocks, as well as those for ('reat Rritain and the afloat are this week's returna and consequently all the European figures are brought down to Thursday evening. But to make the totals the comnlete figures for to-night (Mar. 23), we add the item of exports from the United States, including in it the exports of Friday only. $\begin{array}{llllll}\text { Stock at Iiverpool .........bales } & 888,000 & 949,000 & 710,000 & 1,005,000\end{array}$


Total Great Britain stock. $\overline{909,000} \overline{959,000} \overline{727,000} \overline{1,040,000}$ Stock at Bamburg.
Stock at Amsterdam Stock at Rutrigrdam Btock at Antwerp. Stock at Havre.... stock at Marseilles stock at Genoa ...

Total Continental stocks
Total European stocks India cot ton afloat for Europe.
Amer. cott'n afloat for Eur'pe.
Sgypt, Brazil, \&c.,aftror E'r'pe
Stock in United istates ports.. Stock in United states ports. stock in U. S. interior towns.

Total visible supply
Of the ahove, the totals o

## of Ameri

American-
Liverpuol stock ...
Continental tocks .......bales 696,000 American afloat for $\begin{array}{ll}\text { American alloat for Europe.... } & \mathbf{1 9 4 0 , 0 0 0} \\ \text { United Stales stock. }\end{array}$ United 8 t t tha interior stocks. United states exports to-day.

## Tetal American. <br> Liverpool stock. <br> London stock

 Continental stocks... India afloat for Europe.Total East India, \&o.
Total American.
Total visible supply $\qquad$ Price Mid. Uol., Liverno ol
[恶 The imports into Continental ports this week have been 30,000 bales.
The above figures indicate a decrease in the cotton in sight to-night of $109,1 \because 4$ bales as compared with the same date of 1887, a decrease of 165,335 bales as compared with the corresponding date of 1886 and an increase of $33,59 \dot{\circ}$ bales as compared with 1885.

At the lnterior Towns the movement-that is the receipts for the week and since Sept. 1, the shipments for the week, and the stocks to-night, and the same items for the corresponding period of $1886-87$-is set out in detail in the following statement.

"The flgures for Louisville in both years are "net." $\dagger$ This year"s fig-

The sbove totals show that the old intericr stocks have lecreased during the week 8,350 bales and are to-night 105,367 bales mure than at the same period last vear. The receipts at she same towns have been 9,126 bales less than the same week last year, and since September 1 the receipts at all the towns are 42.500 bales more than for the same time in 1886-7.
quotations for Middling Cotton at Otheb 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 Mar. 23. | CLOSING QUOTATIONS FOR MIDDLING COTTON ON- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fry. |
| Galveston ... | ${ }_{911} 16$ | $9_{91}^{58}$ | 958 | $\mathrm{91}_{2}$ | $9^{11_{2}}$ | ${ }^{91} 1_{8}$ |
| New Orleans. | $9_{912}{ }^{1}$ | ${ }_{91}{ }^{1}{ }_{2}$ | $9_{97} 1^{16}$ | 938 | $9_{98}{ }^{3}$ | ${ }^{938}$ |
| Mobile | $9^{91}{ }^{1}$ | $9{ }^{1} 2$ | $9{ }^{1}{ }_{2}$ | 9716 | 938 | 938 |
| Savannah ... | $9{ }^{5} 8$ | $9{ }^{58}$ | $9{ }^{58}$ | $9_{99}^{916}$ | $9^{9} 16$ | $9^{12}$ |
| Charleston .- | ${ }_{9}^{99}{ }^{16}$ | $9_{91}^{4}$ | $9_{91}{ }^{16}$ | ${ }_{9116}{ }^{16}$ | $9_{916}^{9}$ | ${ }_{9} 99_{16}$ |
| Wilmington | $91_{2}$ 958 | $9{ }^{1}{ }_{2}$ 988 | 912 $9{ }_{8}^{18}$ | $9{ }^{18}{ }^{5} 8$ 98 | ${ }_{9}^{99^{14}}$ | 914 985 |
| Boston | $10^{14}$ | $10^{1} 4$ | $10^{1} 4$ | $10^{1} 4$ | $10{ }^{18}$ | $10^{18}$ |
| Baltrmore ... | $10^{18}$ | $10{ }^{1}$ | 1018 | 10 | 10 | 10 |
| Pbiladelphia | $10{ }^{8}$ | $10^{38}$ | $10^{38}$ | $10^{38}$ |  |  |
| Augusta ..... | $9^{93} 4$ | 934 | $9{ }^{58}$ | 958 | 95 | $95_{8}$ |
| Memphis .... | ${ }_{9}^{99}{ }^{16}$ | ${ }_{99}^{99} 16$ | $9_{99}^{99}$ | $9^{912}$ | $9_{912}^{91}$ | $9_{91}{ }^{1}$ |
| St. Louis ..... | $9{ }^{5} 8$ $97_{8}$ 98 | $9_{97}^{9}{ }_{8}^{16}$ | 99 988 98 | $91_{2}$ 978 97 | $91_{2}^{1}$ 978 | $91_{2}$ 978 |
| Louisville ... | ${ }_{9}{ }_{4}$ | ${ }_{9} 9$ | 98 | ${ }_{93}^{98}$ | $9{ }_{8}$ | ${ }_{958}^{88}$ |

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

| Week | Rece ts at the Ports. | St'k at Interior Towns. | Rec'pts from Plant'ne. |
| :---: | :--- | :--- | :--- | :--- | | Ending- | 1886. | 1827. | 1888. | 1886. | 1887. | 1888. | 1886. | 1887. | 1888. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Feb. 17 Mar. 2


| ". |
| :---: |
| "..... |
| ". $16 \ldots$ |
| ". | $\frac{1886 .}{102,524}\left|\frac{14-7 .}{86,5-2}\right| \frac{1828 .}{84,137}\left|\frac{1886 .}{44 \times, 170}\right| \frac{1887 .}{321,386}\left|\frac{1888 .}{360,441}\right| \frac{1886 .}{98,578}\left|\frac{1887 .}{75,150}\right| \frac{1888 .}{75,815}$

 $\begin{array}{lllllllll}68,2: 3 & 79.951 & 65 & 562 & 44:, 408 & 265, ~ 91 & 324.588 & 6 \times, 25 & 44.743 \\ 39,536\end{array}$
 $\begin{array}{llllllll}57743 & 57718 & 47.333: 92.724 & 200,414 & 284.870 & 29,729 & 21,668 & 29,695 \\ 64,328 & 45.298 & 58,350 & 358.3 & 2 & 173,846 & 276.860 & 29,948 \\ 14,230 & 30,470\end{array}$

The above statement shows-1. That the total receipts from the plantations since September 1, 1887, are $5,313,771$ bales; in 1886.7 were $5,131,65$ - bales; in 1885.6 were $5,134.044$ bales.
2.-That, although the receipts at the outports the past week were $3 \times, 3 \sim 0$ bales, the actual movement from plantations was onty 30.470 bales, the balance being taken fiom the stocks at the interior towns. Last year the receipts from the plantations for the same week were 19,23J bales and for 1886 they were $29,99 \triangleleft$ bales.

Amount of Cotton in Sight Mar. 23. -In the table below we give the receipts from plantations in another form, and add to them the net overland movement to Mar. 1, and also the takings by Southern spinners to the same date, so as to give substantially the amount of cotton now in sight.
|1887-88. 1886-87. $^{18855-86 .}$ 1884-85.

Receipts at the ports to Mar. $335,060.641,5,005,8724,791,5024,551,176$ | $\begin{array}{l}\text { Interior stocks on Mar. } \\ \text { excess of September 1....... }\end{array}$ | $\mathbf{2 5 3}, 130$ | 125,786 | 342,542 |
| :--- | :--- | :--- | :--- |$\quad 140,960$

Tot. receipts from plantat'ns $\overline{5,313,771} \overline{5,131,65} 5,134,04444,692,136$ | Net overland to Mar. $1 . . . . . . ~$ | $81 n, 752$ | 623,233 | 617,134 | 501,782 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Southern consumpt'i to Mar. | 300,000 | 250,000 | 205,000 | 180,000 |

Total in sight Mar. 23....... $\overline{\mathbf{6 , 4 3} 0,523} \overline{6,004,891} \overline{5,956,178} \overline{5,373,918}$ Northern spinners' takings to
$1,458,6921,304,6371,408,5271,115,859$
It will be seen by the above that the increase in amount in sight to night, as compared with last year, is 425.632 bales, the iucrease as ompared with 1885-6 is 474,345 bales and the increase over 1884-5 is 1,056,605 bales.

Weather Reports by Telegraph,-Our advices by telegraph to night indicate that the storms, so far as there have been any, hッve been lical and that weather conditions have in geveral been favorable for $\mathrm{f}_{\mathrm{r}} \mathrm{rm}$ work during the week.
trabestor, Texas.- It has rained on two days of the week, the rainfall reaching one inch and ninety-two hundredths, The thermometer has ranged from 47 to 70, averaging 58.
kalestrve, 7 exus.-We have had ram on one day of the week, the rainfall reaching ninety-eight hundredths of an inch. Average thermom+ter 54, highest 74 and lowest 34.

San Antowno, Texas.-Rain has fallen on one day of the week to the extent of eighty-six hundredths of an inch. The thermometer has averaged 58, the highest being 74 and the lowest 42.

Nevo Urleans, Loulsiana.-We have had rain on two days of the week, the rainfall reaching one inch and ninety-four hundredths. The thermometer has averaged 62.
Shreveport, Louisiana.-Rainfall for th $\theta$ week seventy hundredths of an inch. The thermometer has ranged from 34 to 57 , averaging 57.

Lelard, Mississippi.-Telegram not received.
Columbus, Mississippi.-It has rained on one day of the week, the raihfall reaching one inch and forty-four hundredths. Average thermometer 48, highest 60 and lowest 30.

Greenville, vississippr.-Rain has fallen on one day of the week, to the extent of forty-five hundredths of an inch. The thermometer has average d 56, ranging from 37 to 76.

Helena, Arkansas.-It has been showery on three days of the week, the rainfall reaching one inch and forty hundredths.

Farm work makes slow progress, Average thermometer 54, highest 78, lowest 32.
Little Rock, Arkansas.-The weather during the week was pleasant until Wednesday and Thursday, when we experienced the effects of the low temperature prevailing in the Northwest. It is now cloudy and moderating. Rain fell on two days to the extent of twenty-seven hundredths of an inch. The thermometer has ranged from 29 to 79 , averaging 52 .
Memphis, I'ennessee.-It has rained on three days of the week, the rainfall reaching eighty-two hundredths of an inch. The thfrmometer has averaged 54, the highest being 74 and the lowest 29.
Nashville, Tennessee.-We have had rain on five days of the week. The thermometer has averaged 51 , ranging from 21 to 75.
Mobile, Alabama.-There have been showers on three days of the week, the rainfall reaching seventy-six hundredths of an inch. The thermometer has ranged from 39 to 74, averaging 57.
Montgomery, Alabama.- It has rained on two days of the week, the rainfall reaching fifty-eight hundredths of an inch We have had frost on the last three nights, but the weather is now turning warmer. Average thermometer 59 , highest 82, lowest 57.
Selma, Alabama,-Telegram not received.
Auburn, Alabama.-Telegram not received,
Madison, Florida.-It has rained on one day of the week, the rainfall reaching one inch and ten hundredths. The thermometer has rangel from 44 to 76, averaging 58.
Columbus, Georgia.-Rain has fallen on two days of the week to the depth of three inches and seventeen hundredths. Average thermometer 52, highest 68, lowest 32.

Macon, Aeorgia.-Telegram not received.
Savannah, Georgia. - We have had rain on ne day, and the remainder of the week has been pleasant. The rainfall reached seventy-eight hundredths of an inch. The thermometer has averaged 57 , the highest being 75 and the lowest 40.

Augusta, Georgia.-We had rain on three days in the early part of the week, accompanied by a heavy storm on Tuesday night. The close of the week is clear and pleasant. The rainfall reached two inches and eighty-six hundredths. The thermometer has averaged 55 , ranging from 34 to 76.

Atlanta, Georgia.-Telegram not received.
Churleston, south Carolina.-We have had rain on two days of the week, the rainfall reaching seventy-four hundredths of an incb. The thermometer has averaged 57, the highest being 72 and the lowest 42.
Stateburg, South Carolina.-We have had rain on three days of the week, the rainfall reaching two inches and twenty hundredths. There has been frost on one morning. The thermometer bas averaged 54, ranging from 29 to 74.

Columbia, South Carolina.-It has rained on one day cf the week. The thermometer has ranged from 27 to 75, averaging 55.
Wilson, North Carolina.-Telegram not received.
The following statement we have also r. ceived by telegraph, showing the height of the rivers at the points named at 3 o'clock Mar. 22, 1888, and Mar. 24, 1887.

Now Orleans. Nashville Shreveport Above low-water mark ourg - ............... Above low-water mark.
INDIA Cotton Movement from all Pokts. -The receipt and shipments of cotton at Bombay have been as follows for the week and year, bringing the figures down to Mar. 22.

BOMBAY RECEIPTS AND SHIPMENTS FOR FOUR YEARS.

|  | Shipments this week. |  |  |
| :---: | :---: | :---: | :---: |
| Year | $\begin{gathered} \text { Great } \\ \text { Brit'n. } \end{gathered}$ | Oontinent. | Total. |
| 1888 | 18,000 | 8,000 | 26,000 |
| 1887 | 10,000 | 22,000 | 32,000 |
| 1886 | 19,000 | 45,000 | 64,000 |
| 1885 | 11,000 | 18,000 | 29,000 |


| Shipments Since Jan. 1. |  |  |  | Receipts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Great <br> Britain | Oonti- <br> nent. | Total. | This <br> Week. | Since <br> Jan. |  |
| 69,000 | 215,000 | 284,000 | 61,000 | 525,000 |  |
| 71,000 | 229,000 | 300,000 | 62,000 | 540,000 |  |
| 91,000 | 230,000 | 321,000 | 64,000 | 519,000 |  |
| 58,000 | 157,000 | 215,000 | 35,000 | 335,000 |  |

According to the foregoing, Bombay appears to show a decrease compared with last year in the week's receipts of 1,000 bales and a decrease in shipments of $6,000 \mathrm{balts}$, and the shipments since Jan. 1 show a decrease of 16,000 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. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Great } \\ & \text { Britain. } \end{aligned}$ | Oontinent. | Total. | Great Britain. | Continent. | Total. |
| $\begin{gathered} \hline \text { Calcutta- } \\ 1888 \ldots \ldots . \end{gathered}$ | 2,000 | $\begin{aligned} & 1,000 \\ & 4,000 \end{aligned}$ | $\begin{aligned} & 1,000 \\ & 6,000 \end{aligned}$ | $\begin{aligned} & 21,000 \\ & 27,000 \end{aligned}$ | $\begin{aligned} & 37,000 \\ & 42,000 \end{aligned}$ | $58,000$ |
| $\begin{array}{r} \text { Madras } \\ 1888 . . . \\ 1887 \ldots . . \end{array}$ | 1,000 |  | 1,000 | 7,000 2,000 | 1,000 | 8,000 2,000 |
| Allothers- $1888 \ldots .$. $1887 \ldots$ | ........ | 3,000 | 3,000 | $\begin{aligned} & 14,000 \\ & 13,000 \end{aligned}$ | $\begin{aligned} & 10,000 \\ & 10,000 \end{aligned}$ | $\begin{gathered} 24,000 \\ 23,000 \end{gathered}$ |
| $\begin{array}{r} \text { Total all- } \\ 1888 \ldots . . \\ \hline \end{array}$ | 1,000 2,000 | 1.000 7,000 | 2,000 9,000 | 42,000 42.000 | 48,000 52.000 | 90,000 94.000 |

The above totals for the week show that the movement from the ports other than Bombay is 7,000 bales less than the sameweek last year. For the whole of India, therefore, the total shipments since January 1, 1888, and for the corresponaing periods of the two previous years, are as follows :
exports to europe from all india.

| Shipments to all Europe from- | 1888. |  | 1887. |  | 1886. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Since } \\ & \text { Jan. } 1 . \end{aligned}$ | This week. | $\begin{aligned} & \text { Sinct } \\ & \text { San. } \end{aligned}$ |
| $\begin{aligned} & \text { Bombay ....... } \\ & 11 \text { other ports. } \end{aligned}$ | $\begin{array}{r} 26.000 \\ 2,000 \end{array}$ | $\begin{array}{r} 284,000 \\ 90,000 \end{array}$ | $\begin{array}{r} 32,000 \\ 9,000 \end{array}$ | $\begin{gathered} 300,000 \\ 94,000 \end{gathered}$ | $\begin{array}{r} 64,000 \\ 8,000 \end{array}$ | $\begin{aligned} & 321,000 \\ & 71,000 \end{aligned}$ |
| Total. | 28,000 | 374,000 | 41,000 | 394,000 | 72,000 | 392,000 |

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 following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

| Alexandria, Egypt, Mar. 21. | 1887-88. |  | 1886-87. |  | 1885-86. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 17,000 \\ 2,809,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 12,000 \\ 2,821,000 \\ \hline \end{array}$ |  | $\begin{array}{r} 16,000 \\ 2,803,000 \\ \hline \end{array}$ |  |
| Exports (bales)To Liverpool To Continent $\qquad$ Total Europe $\qquad$ | This week. | $\left\lvert\, \begin{gathered} \text { Since } \\ \text { Sept. } 1 \\ \hline \end{gathered}\right.$ | This week. | $\left\|\begin{array}{c} \text { Since } \\ \text { Sept. } 1 . \end{array}\right\|$ | This week. | $\begin{array}{r} \text { Since } \\ \text { Sept. } 1 . \end{array}$ |
|  | 4,000 | 219,000 133,000 | 5,000 5,000 | 235,000 | 5,000 | 207,000 133,0000 |
|  | 8.000 | 352,000 | 10,000. | 364,000 | 10,000 | 340,000 |

* A cantar is 98 pounds.

This statement shows that the receipts for the week ending March 21 were 17,000 cantars and the shipments to all Europe 8,000 bales.
Manchester Market.-Our report receive d by cable to-night. from Manchester states thas the market is dull for both yarns and shirtings. We give the prices for to-day below, and leave those for previous weeks of this and last year for comparison :

|  | 1888. |  |  | 1887. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $32 s$ Cop. Twist. | $81_{4} \mathrm{lbs}$. Shirtings. | Oott'n Mid. Uplds | 32s Oop. Twist. | $81_{4}$ lbs. Shirtings. | Cotl'n Mid. Uplde |
|  | ${ }_{73}^{\text {d. }}$ ¢ $8^{\text {d }}{ }_{8}^{\text {d. }}$ | $\begin{array}{lllll}\text { s. } & \text { d. } & \text { s. } & \text { d. } \\ 5 & 8 & \infty 7 & 1\end{array}$ | $\underset{5_{16}^{9}}{d .}$ | $\begin{array}{ccc} \hline \mathrm{d} . & \mathrm{d} \\ 71_{8} & \infty 7^{3} \end{array}$ | $\left\lvert\, \begin{array}{llll} \text { s. } & \text { d. } & \text { s. } & \text { d. } \\ 5 & 91_{2} & \approx 6 & 10^{2} \end{array}\right.$ | $\underset{5_{8}^{\prime}}{d}$ |
| - 24 | $73_{4} \oplus 83_{8}$ | $\begin{array}{llll}5 & 8 & \infty 7 & 1 \\ 5 & 8 & a 7 & 1\end{array}$ | 5916 59 | $71_{8}$ @734 | $\left\lvert\, \begin{aligned} & 5 \\ & 5 \\ & 5 \end{aligned} 91_{2} @ 6\right.$ | $53_{16}$ |
| Mar. 2 | $73_{4} @ 83_{8}$ | $\begin{array}{llll}5 & 8 & @ 7 & 1 \\ 5\end{array}$ | $5^{11_{2}}$ | $7{ }^{18} \underbrace{\text { ® }}{ }^{3} 3_{4}$ | $5{ }_{5}^{5} 9^{1} 20610{ }_{2}$ | $5_{5}^{14}$ |
| " 9 <br> 16 | $7_{711}^{16} 16-85{ }^{16}$ |  | 538 538 | $7{ }^{73}{ }_{16} \bigcirc 71{ }^{\text {a }}$ | 5 9 ¢ <br> 5 9 $101_{2}$ | 5516 538 |
| "416 <br> 23 | ${ }_{7}^{7111_{1 R} 6^{-85}{ }^{-816}{ }_{16}}$ | $\left\lvert\, \begin{array}{llll}5 & 71_{2} \varrho 7 & 0^{12} \\ 5 & 7 & \varpi 7 & 0\end{array}\right.$ |  | $73_{16} @ 713_{16}$ $73_{16} 0713_{16}$ | ( ${ }_{5}$ | 588 <br> $57_{16}$ |

Exports of Cotton Goods from Great Britain.-Below we give the exports of cotton yarn, goods, \&c., from Great Britain for the month of February and since October 1 in $1887-88$ and 1886-87, as compiled by us from the Brit'sh Board of Trade returns. It will be noticed that we have reduced the movement all to pounds.

| 000s omitted. | Yarn \& I hread |  | Cloth. |  |  |  | Total of All. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 188 | 1886-87 | 1887-88. | 1886-8 | 1887-88 | 18888 | 1887-8 | 1886 |
|  | Lbs. | Lbs. |  |  | Lbs. | Lbs. | Lbs, |  |
|  | 24,234 | 23,612 | 409.967 | 428,415 | 74,536 | 77,894 | 98,773 | 101,508 |
| November....... | 25,749 | 24,478 | 425,565 | 422,554, | 77,378 | 76,828 | 103,125 | 101,306 |
| December. ...... | 24,963 | 20,485 | 455,815 | 378,634 | 82,875 | 68,842 | 107,888 | 88,327 |
| Tot. 1st quarter. | 74,9 | 58,575 | 1291,347 | 1229,603 | 234,790 | 223,564 | 309,736 | 292,139 |
|  | 21,705 | 22,111 | 535,880 | 444,793 | 97,433 | 80,871 | 119,138 | 102,982 |
| $F \in \mathrm{~b}$ nary | 23,544 | 21.731 | 420,452 | 417,881 | 76.446 | 75,978 | 99,920 |  |
|  |  |  |  |  |  |  | 1,211 |  |
| Sundry ar |  |  |  |  |  |  | 10,057 | 9,984 |
| tal |  |  |  |  |  |  | 540,1 | 503, |

The foregoing shows that there has been exported from the United Kingdom during the five months $540,132,000 \mathrm{lbs}$. of manufactured cotton, against $503,854,000 \mathrm{lbs}$. last year, or an increase of $36,278,000$.
East India Crop.-Messrs. Gaddum, Bythell \& Co., in their report dated Bombay, February 18, remark as follows:
Broach is not coming forward freely yet, and it is probable that we shall not see any decided increase in supplies until next month. Quality of present arrivals is not quite satisfactory, but arrivals are as yet too-
small to admit of the quality being fairly judged. From the Dhollera districts there is not much new to report. At Blownuggur the cotton at present coming in is of satisfactory quality, but owing to the late rain
it is expected that the finest qualities will be scarce this season. Our reports from the Tinnevelly districts continue to lead us to expect a
good crop, but accounts from the Dharwar, Western and Compta disgood crop, kut accounts from the Dharwar, Western and Compta dis-
tricts are not quite so sanguine about a large yield. tricts are not quite so sanguine about a large yield.
Jute Butts, Bagging, \&c.-There has only been a light call for bagging and the market is easy. Sellers are quoting $5 \frac{1}{2} \mathrm{c}$. for $11 / 2 \mathrm{lbs}$., 6 c . for $13 / 4 \mathrm{lbs}$, $61 / 2 \mathrm{c}$. for 2 lbs , and 7 c . for standard grades; but an offer of less will buy. Rather more inquiry is reported for butts and some sales are reported on a basis of $11516 @ 2 \mathrm{c}$. for paper grades and $21 / 8 @ 21 / 4 \mathrm{c}$. for bagging qualitics. Most of the recent arrivals were piaced before.
Shippina News. - The exports of cotton from the Tinited States the past week, as per latest mail returrs, nave reacied

86,850 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, er steamers Alaska, 2,526 Total bales. of Chicago. 3,026....Etruria, 159....Sirius, $1,287 . .$. . The Queen, 3,088 ...........................................
To Bremen, per steamers Aller, 300 .... Werra, $\because 00 . .$. To Hamburg, per steamers Bohemia, 850 .... ..Rhaetia, 260..
691.... Antwerp, per steamers Pennland, $369 \ldots .$. P. de Coninck,

To Copenhacen, per steamer Thingvalia, 100
New Orleans-To Liverpool, per steamers Discoverer, 4,730 To Havre per steamer
To Bremen, per steamer Lawrestina. $5, \ldots 5$
To St. Peterskurg, per ship Heinrich, 5,140
To Genoa, per steamer Gardenia, 4,826
$\qquad$
. Engelbrecht, $2,350 \ldots$ Holmsdale, 4.600
................... To Cronstadt, per bark Gurli, $2,350 \ldots$
BRUNSWICK-To Barcelona, per bark Izoor, 2,400 .
NEWPORT News-To Liverpool, per steamer -
BALTIMORE-To Liverpool, per steamer Nessmore, 1,09 6
To Genoa, per steamer Ixia, 251
Boston-To Liverpool, per steamer Istrian, 1,106

The particulars of these shipments, arranged in 66,850
orm, are as follows:
Lorm, are as follows :

Total .... $\overline{24,200} \overline{8,365} \overline{7,066} \overline{1,702} 1 \overline{12,800} \overline{5,240} \overline{7,477} \overline{66,850}$
Below we add the clearances this week of vessels carrying cotton from United States ports, bringing our data down to the latest dates :
Galveston-For Vera Cruz-March 17-Steamer Whitney, 499.
NEW OrLeANs-For Liverpool-March 16--Steamer Texan, 4,635
March 17 -Steamers Historian, 4,429; Red Sea, 4,878.
For Havre-March 21-Steamer Frederica, 4,425 ,
For Havre-March 21 -Steamer Frederica, 4,425.
For Hamburg-March 16-Steamer Robinia, 1,205.
For Bamburg-March 16-Steamer Robinia, 1, 205 .
Norfork- For Liverpool-March 16-Steamer Hampshire, 4,817.. March 17-Ship Rossignol, 4,313.
Boston-For Liverpool-Narch 12 -Steamer Roman, 3,192.... Mareh 14-Steamer Cephalonia, $1,933 \ldots$ March 17-Steamer Bulgarian,
1,799 . For Yarmoth-March 20-Steamer Yarmouth, 198.
Baltimore-For Liverpool-March
March
12-Steamer March 14-steamer Oranmore, 811....March 19-Steamer sardinian, $1,005$.
For Bremen-March 14-Steamer America, 2,152
Below we give all news received to date of disasters to vessels carrying cotton from United States ports, \&c.

Cotton freights the past week have been as follows:

|  | Satur. | Mon. | Tues. | Wednes. | Thurs. | Fri. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liverpool, steam $d$. Do sail...d. | $5_{64}$ | $5_{64}$ | $5_{64}$ | ${ }^{5} 64$ | $5_{64}$ | ${ }^{5} 64$ |
| Havre, steam....c. | ${ }_{3}{ }_{3}$ | ${ }_{93}$ | ${ }^{9} 3$ | ${ }^{9} 3$ | ${ }^{9} 3$ | ${ }^{9} 32$ |
| Do sail ......c. |  | .... |  |  |  |  |
| Bremen, steam c. | ${ }^{11} 32$ | ${ }^{11} 32$ | ${ }_{11}{ }_{32}$ | ${ }_{11}{ }_{32}$ | ${ }_{11}{ }_{32}$ | ${ }^{11} 32$ |
| Do sail.....c. |  |  | $\cdots$ |  |  |  |
| Hamburg, steam c. Do sail...c. | ${ }_{32} 0^{5}{ }_{16}$ | $9_{32}$ | $9_{32}$ | ${ }^{92}$ | $9_{32}$ | ${ }^{3} 2$ |
| Amst'd'm, steam.c. | 30* | 30* | 30 | $30^{*}$ | $\cdots$ | $30^{*}$ |
| Do via Leith. $d$. | .... |  |  |  |  |  |
| Reval, steam ....d. | ${ }^{3} 16{ }^{1}{ }^{1} 4$ | $3_{16}$ ® $^{14}$ | $3_{16}$ ® $^{4} 4$ | $3_{16}$ ® $^{\text {7 }}$ | ${ }^{16}$ @ ${ }^{\text {7 }}$ | ${ }_{16}{ }^{7} 32$ |
| Do sail.... . . d. |  | $\ldots$ | $\ldots$ |  | -... |  |
| Barcelona,steam $d$. | ${ }^{13}{ }_{64}$ | ${ }^{13_{64}}$ | ${ }^{13} 64$ | ${ }^{13} 3_{64}$ | ${ }^{13} 3_{64}$ | ${ }^{13} 3_{64}$ |
| Genoa, steam .. . d $^{\text {d }}$ | $3_{16}$ | ${ }^{13} 64$ | ${ }^{36}$ | $3_{16}$ | $3_{16}$ | $3_{16}$ |
| Trieste, steam...d. | ${ }^{15}{ }_{64}$ | $15{ }_{64}$ | ${ }^{15}{ }_{64}$ | ${ }^{15} 64$ | ${ }^{15}{ }_{64}$ |  |
| Antwerp, steam d. | $3_{32}$ D $^{7} 64$ | $\left.3_{32}\right)^{7}{ }_{64}$ | $\mathrm{s}_{32}$ D $^{7} 64$ | $3_{32}$ D $^{7}{ }_{64}$ | $3_{32}$ ® $^{64}{ }_{64}$ | $3_{32}{ }^{\text {¢ }}{ }_{61}$ |

Liverpool.-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.

|  | Mar. 2. | Mar. 9. | Mar. 16. | Mar. 23. |
| :---: | :---: | :---: | :---: | :---: |
| *ales of the week.........bales | 69,000 | 61,000 | 60,000 | 54,000 |
| Of which exporters took.... | 8,000 | 6,000 | 4,000 | 7,000 |
| Of which speculators took | 7,000 | 2,000 | 5,000 | 2,000 |
| Qales American | 52,000 | 48,000 | 50,000 | 45,000 |
| Forwarded |  | 7,000 |  | 7,000 |
| Total stock-Estimated. | 871,000 | 883,000 | 895,000 | 888,000 |
| Of which American-Estim'd | 688,000 | 705,000 | 705,000 | 696,000 |
| Total import of the week | 105,000 | 98,000 | 88,000 | 75,000 |
| Amount afloat.. | 78,000 184,000 | 80,000 179,000 | 64,000 156,000 | 48,000 |
| Of which America | 163.000 | 138,000 | 114,000 | 109,000 |

[^1]| Spot. | Saturday | Monday. | Tuesday. | Wednes. | Thursd'y. | Friday, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Market, 12:30 P.M. | In buyers' favor | Irregular. | $\begin{gathered} \text { Barely } \\ \text { supported } \end{gathered}$ | Freely offered. | Hardent'g | Firm. |
| Mid.Upl'ds. Mid. Orl'ns. | $\begin{aligned} & 58 \\ & 57_{16} \end{aligned}$ | $\begin{aligned} & 53 \\ & 57_{16} \end{aligned}$ | $\begin{aligned} & 538 \\ & 57_{16} \end{aligned}$ | $\begin{aligned} & 5^{55} 16 \\ & 53_{8} \end{aligned}$ | $\begin{aligned} & 55_{16} \\ & 53_{8} \end{aligned}$ | ${ }^{55}{ }_{5}^{16}$ |
| Sales....... | 7,000 500 | $\begin{array}{r} 10,000 \\ 1,000 \end{array}$ | $\begin{aligned} & 8,000 \\ & 1,000 \end{aligned}$ | 10,000 1,000 | 14,000 1,500 | $\begin{array}{r} 10,000 \\ 2,000 \end{array}$ |
| Futures. $\left.\begin{array}{c}\text { Market, } \\ \text { 12:30 P.M. }\end{array}\right\}$ | Quiet. | Quiet. | Qulet. | Easy at cline. | Steady at vance | Steady. |
| $\left.\begin{array}{l} \text { Market, } \\ \left.\begin{array}{l} \text { P P. M. } \end{array}\right\} \end{array}\right\}$ | Barely steady. | Steady. | Quitet. | Easy. | Quiet | Barely steady. |

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.
The prices are given in pence and $6 \pm$ ths thus: 463 meane
$463-64 d$., and 501 means 5 1-64d.

|  | Sato, Mar. 17. |  |  |  | Mon., Mar. 19. |  |  |  | Tues., Mar. 20. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Open | High | Low. | Clos. | Open | High | Low. | Clos. | Open | High | Lono. | Cloz |
|  | d. | d. | . | d. | ${ }^{\text {d. }}$ | d. |  | d. | d. | a. | d. | ${ }_{\text {d }}$ |
| March | 519 | 519 | 519 | 519 | 519 | 518 | 519 | 519 | 519 | 519 | 519 | 519 |
| Mar.-A pril. | 519 | 519 | 519 | 519 | 519 | 519 | 519 | 519 | 519 | 519 | 519 | 519 |
| Aprll-May.. | 520 | 520 | 520 | 520 | 519 | 519 | 519 | 519 | 519 | 519 | 519 | 519 |
| May-June.. | 522 | 522 | 522 | 522 | 521 | 521 | 521 | 521 | 521 | 521 | 521 | 521 |
| June-July.. | 523 | 523 | 523 | 523 | 523 | 523 | 522 | 522 | 522 | 522 | 528 | 522 |
| July-Aug.. | 525 | 525 | 525 | 525 | 524 | 524 | 524 | 594 | 524 | 524 | 521 | 524 |
| Aug.-Sept.. | 525 | 525 | 525 | 525 | 524 | 524 | 524 | 524 | 524 | $52 \pm$ | 524 | 524 |
| September. | 525 | 525 | 525 | 525 | 524 | 524 | 524 | 524 | 524 | 524 | 524 | 524 |
| Sept.-Oct. | 517 | 517 | 517 | 517 | 518 | 518 | 518 | 516 | 516 | 516 | 516 | 516 |
|  | Wed | O8 | Mar | . 21. |  | urs., | Mar. | 22. | Fri | 1., 1 | r. |  |
|  | Open | High | Low. | 0 | Open | High | Low. | Clos. | Open | High | Low. | Olos. |
|  |  | a. | d | d. | d. | d. | d. | d. | d. | d. | d. | d. |
| March | 517 | 517 | 516 | 516 | 518 | 518 | 518 | 518 | 519 | 519 | 518 | 513 |
| Mar.-A pril. | 517 | 517 | 518 | 518 | 518 | 518 | 518 | 518 | 519 | 519 | 518 | 518 |
| April-May. | 517 | 517 | 518 | 516 | 519 | 519 | 518 | 518 | 519 | 519 | 518 | 518 |
| May-June.. | 519 | 519 | 518 | 518 | 520 | 520 | 520 | 520 | 521 | 521 | 520 | 520 |
| June-July.. | 520 | 520 | 519 | 518 | 522 | 52 | 521 | 521 | 522 | 522 | 521 | 521 |
| July-Aug .. | 522 | 522 | 521 | 521 | 523 | 523 | 523 | 523 | 523 | 523 | 522 | 528 |
| Aus.-Sept.. | 522 | 522 | 521 | 521 | 523 | 523 | 523 | 523 | 523 | 523 | 522 | 523 |
| September. | 522 | 522 | 521 | 521 | 523 | 523 | 523 | 523 | 523 | 523 | 522 | 522 |
| Sept-Oct | 514 | 514 | 513 | 513 | 515 | 515 | 515 | 515 | 516 | 516 | 515 | 515 |

## BREADSTUFFS.

Friday, P. M., March 23, 1888.
The market for wheat flour has sympathized with the de cline in wheat, and prices yielded slightly but not in a corresponding ratio. In fact, the depression was wholly restricted to the medium and better grades. The low grades were in small stock and much wanted, actually bringing in some cases a little more money. Rve flour is cheaper, but corn meal steady and buckwheat flour dearer. To-day the whole market was dull.

The wheat market has been uasettled and depressed by speculative manipulation. There was a sbarp decline on Monday, owing to the absence of any material reduction in the visibls supply in the previous week. Tuesday and Wednesday prices continued to give way; but on Thursday a severe blizzard in the Northwest caused apprehensions regarding the next crop, and these led to free buying to cover shorts, upon which there was a slight recovery. But renewed depression. occurred to-day uader speculative manipulation, which seemed to receive its chief impulse from Chicago. The lower prices in the middle of the week, in conjunction with the low rates of ocean freights, led to a brisk and general export movement, but the close is quiet at $89 @ 891 / 4 \mathrm{c}$. for No. 2 red winter, f.o.b., and choice spring $921 / 4 \mathrm{c}$. in store.
daily closing prices of no. 2 red winter wheat.


Indian corn became almost panicky in its speculative dealings on Tuesday and Wednesday. Bull operators, tired out, and seeing little prospect of relief, unloaded with the greatest freedom. The lower prices led to renewed buying for export, and yesterday there was a partial recovery in options. To-day the market was more active, but the later options were cheaper.
daily closing prices of no. 2 mixed corn
 ife, giving a better range to values. To-day the market ve quiet, but white oats dearer.


| B |
| :--- |
| D |
| D |
|  |

## Brazos, Texas.. Chicago, Illinoi

\$5,629
Detroit, Michois.....
Duluth. Minheson....
Huron, Michigana.
Huron, Minchigan.
.....................................
$\because \dddot{32,576}$
$\because 99,447$
New Haven, Conn
Portland, Me......
Richmond, V.
Yortr IVoL, XLVI,

NoTr.-This statement includes about 98 per cent of the entire exports of the med from all ports of the country.
The movement of breadstuffs to market is indicated in the statement below, prepared by us from the figures of the New York Produce Exchange. We first give the receipts at Western lake and river ports, arranged so as to prasent the comparafive movement for tho week exsing March 17, 1888, and aince August, for each of the last three years:

| Receipts at- | Flour. | Wheat. | Corn. | Oats. | Barley. | Rye. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bbls,198lbs | Bush. 60 lbs | Bush. 56 lbs | Bush. 32 lbs | Bush. 48 lbs | Bu. 56 lbs |
| Chicago. | 163,433 | 112,453 | 1.218,903 | 742,791 | 204,686 | 13,018 |
| Milwaukee. | 3¢,798 | 146,929 | 16,240 | 34.000 | 80,088 | 7,510 |
| Toledo. | 3,182 | 41,626 | 98,055 | 3,198 | 3,330 | 800 |
| Detroit.. | 4,205 | 44,424 | 16,933 | 10,060 | 22,483 |  |
| Cleveland. | 5,837 | 30,653 | 20,257 | 22.279 | 4,900 | 57 |
| St. Louis. | 21,576 | 57,316 | 344,665 | 107,555 | 35.011 | 550 |
| Peoria. | 3,150 | 9,500 | 181,800 | 312,840 | 22,800 | 7.150 |
| Duluth... |  | 291,612 |  |  |  |  |
| Minneapolis. |  | 458,610 |  |  |  |  |
| Tot.wk. '88. | 232,186 | 1,233,122 | 1,894,653, | 1,232,721 | 373,258 | 28,883 |
| Same wk.'87. | 250,938 | 1,762.115 | 1.938.579, | 1,228.302 | 338,415 | 27.122 |
| Same wk.'8b. | 172,635 | 1,129,458 | 2,271,790, | 944,254 | 425,185 | 86,921 |
| Since Aug. 1. | 7.893 .699 | 82,850.264 | 58,564.988 | 49,713,421 | 20,188.678 | 1,564,135 |
| 1888-7*. | 7,004.074 | 68,230.016 | 59,462.314 | 45,244,284 | 18,820,493 | 1,585,245 |
| 1885-6* $\ldots .$. . | 5,482,839 | 46,850,281 | 66,567,575 | 40,750,072 | 17,747,999 | 2,428,823 |

* Include one week extra.

The comparative shipments of flour and grain from the same ports from Jan. 1 to March 17, 1888, inclusive, for four years, show as follows

| Flour... ....bbls. | $\begin{gathered} 1888 . \\ 3,968,866 \end{gathered}$ | $\begin{gathered} 1887 . \\ 2,876,497 \end{gathered}$ | $\begin{gathered} \quad+1886 . \\ 2,217,791 \end{gathered}$ | $\begin{gathered} \times 1885 . \\ 2,836,924 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Wheat......bush. | 4,784,280 | 6,242,544 | 3,182.415 | 4,617,137 |
|  | 11,626,698 | 9, 2388,413 | 16,351.280 | 23,690,762 |
| Oats | 9,487.544 | 8,460.189 | 9,075.545 | $9,417,511$ $1,791,264$ |
| Rye.. | $2,573,702$ 310,134 | 2,212,957 | $\begin{array}{r}3,035,030 \\ 372,043 \\ \hline\end{array}$ | 1,479,262 |

Total grain... $\overline{28,782,358} \overline{26,312,335} \overline{32,036,313} \overline{39,995,936}$ Include one week extra.
The rail and lake shipments from Western Lake and river ports for last four weeks were:

|  |  | Wheat, |  |  | Barley, | Rye, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Mar. 17,'88. | 394,483 | 440,127 | 965,840 | 776,061 | 185,899 |  |
| Mar. 10, 88. | 392,633 | 445,178 | 1,068,914 | 842,057 | 138,083 |  |
| Mar. 3,'88 | 406,579 | 515,023 | 1,023,998 | 925,049 | 174,403 |  | Feb. 25,'88. 427,201 483,730 1,489,322 $985,488 \quad 259,368 \quad 25,729$

 The receipts of flour and grain at the seaboard ports for the week ended March 17, 1888, follow:

|  | Flour, | Wheat, |  |  | Barley, | Rye, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | bbls. | bush. | bush. 63,012 | bush. 93,000 | bush, | \%ush. |
| Boston. | 18,643 | 7,190 | 36,170 | 68,169 | 12,990 | 900 |
| Montreal. | 2,530 | 19,200 | 650 | 6,300 | 3,770 |  |
| Philadelphia | 13,086 | 9,956 | 38,985 | 46,970 | 15,000 |  |
| Baltimore. | 71,740 | 33,389 | 250.142 | 17,200 |  | 1,000 |
| Richmond. ${ }^{\text {Norfolk, }}$ | 3,016 | $\begin{array}{r}43,751 \\ \hline\end{array}$ | -3,332 | 5,345 |  | 100 |
| Norfork, va.... | 13,760 |  | 138,760 | 17,345 |  |  | Total week. $\overline{167,473} \overline{117,886} \quad \frac{531,051}{254,329} \overline{70,460}-\frac{2,550}{2}$ The exports from the several seaboard ports for the week ending March 17, 1888, are shown in the annexed statement:



The destination of these exports is as below. We add the corresponding period of last year for comparison.

| Exports to- | Flour. |  | Wheat. |  | Corn. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1888 . \\ \text { Week, } \\ \text { Mar. } 17 . \end{gathered}$ | $\begin{gathered} 1887 . \\ \text { Week. } \\ \text { Mar. } 19 . \end{gathered}$ | $\begin{gathered} 1888 . \\ \text { Week. } \\ \text { Mar. } 17 . \end{gathered}$ | $\begin{gathered} 1887 . \\ \text { Week. } \\ \text { Mar. } 19 . \end{gathered}$ | $\begin{gathered} 1888 . \\ \text { Week. } \\ \text { Mar. } 17 . \end{gathered}$ | $\begin{gathered} 1887 . \\ \text { War. } 19 . \end{gathered}$ |
| Un.King. | Bbls. | Bbls. | Bush. | $\begin{gathered} \text { Bush. } \\ 1,078,036 \end{gathered}$ | Bush. | ${ }_{\text {Bush }}^{\text {S61,456 }}$ |
| Cont'nt.. | 1,451 | 11,797 | 256,108 | 813,191 | 154,584 | 600,294 |
| S.\&C.Am. | 25,629 12,867 | 24,943 13,229 |  | 5,945 | 1,578 4,331 | 8,675 16,216 |
|  | 3,165 | 1, 1,372 |  |  | 25 | 16,216 |
| Oth.c'n'ts | 399 | 1,163 |  |  | 332 | 1,175 |
| Total... | 236,118 | 214,129 | 454,600 | 1,897,172 | 485,113 | 1,187,816 |

By adding this week's movement to our previous totals we have the following statement of exports this season and last season:

| Exports to- | Flour. |  | Wheat. |  | Corn. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sept. 1,'s7. to March <br> 17, 1888. | Sept. 1,'88, to March 19, 1887. | Sept. 1,'87. to March 17. 1888. | Sept. 1,'86 to March 19, 1887. | Sept. 1,'87, to March 17, 1888. | $\left\lvert\, \begin{aligned} & \text { Sept.1, }, 98 \\ & \text { to March } \\ & 19.1887 \end{aligned}\right.$ |
| Un.KIngdom | $\begin{gathered} \text { Bbls. } \\ 4,777,589 \end{gathered}$ | Bbls. 3.792.570 | $\begin{gathered} \text { Bush. } \\ 10,984.215 \end{gathered}$ | $\begin{gathered} \text { Bush. } \\ 23,752,872 \end{gathered}$ | Bush. <br> 9,259,065 | $\begin{gathered} \text { Bush. } \\ 14,949,528 \end{gathered}$ |
| ontinent. | 264,001 | 302,308 | 7,940,890 | 15,333,649 | 2,851,434 | 8,550,978 |
| 8. \& C. Am.. | 577.575 | 645,357 | 21,060 | 31,874 | 212.849 | 405,906 |
| West Indies. | 526,376 | 448.725 | 19,055 | 3,071 | 186,260 | 305,729 |
| Brit. Col'nies | 4e2,045 | 297,054 | 4,505 |  | 59,649 | 18.578 |
| Oth. count | 18,915 | 23,814 | 22,130 | 100,098 | 22,625 | 44,846 |
| Total. | 6, $, 556,551$ | 5.509,828 | 18,991,855 | 39.221.362 | 12.591 .922 | 22.275.565 |

The visible supply of grain, comprising the stocks in granars at the principal points of accumulation at lake and seaboarc ports, and in transit by water, March 17, 1888 :

|  | Wheat, |  | Oats, | Rye, | Barley |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In store at- | bush. | bush. | bush. | bush. | bush. |
| New York. | 4,590.431 | 611,209 | 850.782 | 13660 | 46,729 |
| Do afloat | 96,000 | 5,000 |  | 8,000 | $15 \sim, 6$ |
| Albany | 35,000 | 98,500 | 91,306 | 49.650 | 340,750 |
| Buftalo .....if | 1,167,735 | 138,181 | 70,610 | 65.128 | 473,241 |
| Chicaqo ..... | 5,4497\%11 | 2,772,205 | 070,518 | 32,484 | 320,292 |
| Milwatree | 27,039 | 1,495,732 |  |  |  |
| Milwaukee | 2,156,285 | 29,307 | 12,954 | 47,207 | 130,700 |
| Duluth..... | 7,376,217 | 230,755 | 38,539 |  |  |
| Toledo | 1,685,717 | 253,4 0 | 7,330 | 15,764 | 16,698 |
| Detroit | 1,429,943 | 30,072 | 16,533 | 18,932 | 41,528 |
| Oswego | 45.000 | 30.000 |  | 900 | 211,200 |
| St. Louis . | 2,048,413 | 1,940,993 | 832,802 | 7,43: | 20,40i |
| Cincinnati. | 17,000 | 55,000 136,000 | 155,000 | 30,000 |  |
| Boston | 105,263 | 184,782 | 162,284 | 2,050 | 2,191 |
| Toronto | 151,432 |  | 18,690 | ,997 | 181,307 |
| Montreal | 285,068 | 11,46 | 56,336 | 3,950 | 13,151 |
| Philadelphia | 325,162 | 95.,484 | 76,730 | ….. | 13,151 |
| Peoria.... | 73,339 | 224,358 | 430,091 | 47,668 | 6,422 |
| Indianapolis. | 47,543 | 169,195 | 184,385 | 3,000 |  |
| Kansas City. | 251,894 | 116,678 | 113,611 |  |  |
| Baltimore | 727,272 | 596,561 |  |  |  |
| Minneapol | 7,603,883 | 596,561 |  |  |  |
| St. Paul. | 450,000 |  |  |  |  |
| On Mississippi. | 40,000 7,600 | 67,200 | 59,300 |  |  |

Tot. Mar. 17,'88. 36,257.747 $\quad 9,298,4264 \overline{4,296.845} \begin{array}{llll}\text { Tot. Mar. 10, } 88 & 36,662,387 & 9,021 & \\ 2,030.210\end{array}$ $\begin{array}{llllll}\text { Tot. Mar. 10, } 88 & 36,662.387 & 9,202,103 & 4,426,317 & 378,299 & 2,235.323 \\ \text { Tot. Mar. 19, } 87 . & 53,173.425 & 16,363,062 & 4,698,771 & 390,905 & 1,583 \\ \text { Tot } & 760\end{array}$ Tot. Mar. 20, $86^{\star} 50,535.46816,735.5182,491,469 \quad 577,6261,053.609$

* 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:

| ain on Passage. | Week ending Mar. 21. |  | Week ending Mar. 14. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Corn. | Wheat. | Corn. |
| To United Kingdom..qrs. | $\begin{array}{r} 1,865,000 \\ 240,000 \end{array}$ | $\begin{array}{r} 254,000 \\ 90,000 \end{array}$ | $\begin{array}{r} 1,792,000 \\ 222,000 \end{array}$ | $\begin{array}{r\|r} 0 & 259,000 \\ 0 & 77,000 \end{array}$ |
| Equal in bushels Bame week in 18 | $2,105,000$ $16,840,000$ $20,104,000$ | ( $\begin{array}{r}344,000 \\ 2,752,000 \\ 3,664,000\end{array}$ | $2,014,000$ $16,112,000$ $20,688,000$ | (r $\begin{array}{r}336,000 \\ 0,688,000 \\ 2,896,000\end{array}$ |
| The exports of wheat from India for the week, year and season are as below: |  |  |  |  |
| Exports of Wheat fro | dia. W | Week end'g Mar. 17. | Week end'g Mar. 10. | $\begin{gathered} \text { April } 1 \text { to } \\ \text { Mrar. } 17 . \end{gathered}$ |
| To United Kingdom................bush. To Continent........................... bush. <br> Total $\qquad$ bush. |  | $\begin{array}{r} 40,000 \\ 180,000 \end{array}$ | $\begin{array}{r} 180,000 \\ 60,000 \end{array}$ | $\begin{aligned} & 13,120,000 \\ & 12,380,000 \end{aligned}$ |
|  |  | 220,000 | 240.000 | 25,500,000 |

## THE DRY GOODS TRADE.

There was some improvement in the demand fur ary goods the past week, because of more favorable weather conditions and better facilities for travel and transportation, but the volume of business was by no means large, and it is now probable that the March trade in the wholesale branc: es will not reach the liberal proportions of last year. There was a fair sprinkling of wholesale kuyers in the market, but their selections were individually light and collectively moderate. The order demand from the Southwest and South was fairly satisfactory, but re-orders from the Western markets were hardly up to expectations, and near-by jobbers bought sparingly as a rule. The jobbing trade was spasmodic ;and irregular, some fairly active days having been followed by others of comparative quiet. The tone of the general market was fairly steady, but the upper tendency of staple cotton goods, etc., has seemingly been arrested by the decline in cotion and a consequent recent lull in the demand for goods. A large auction sale of dress goods was announced about the middle of the week, and this had a somewhat disquieting effect upon the market. The sale (which will take place next Tuesday) will embrace the entire prod uction of spring fabrics to date of the Arlington Mills, viz.: 1,000 cases cotton warp dress goods and 5,000 pieces wide all-wool fabrics, the largest public offering of its class ever made in this city.
Domestic Cotton Goods.-The exports of cotton goods from this port for the week ending March 20 were 1,667 packages, valued at $\$ 103,827$. These shipments include 608 to South America, 450 to British East Indies, 201 to China, 149 to Central America, 112 to West Indies, 72 to Mexico, 71 to Liverpool ana 4 to all other countries. Since the 1st of January the exports aggregate 35,141 packages, valued at $\$ 2,095,663$. Of this total China has had 15,286 packages, val-
ued at $\$ 746,269$ : and 6,543 pactages, valued at $\$ 427.345$, have gone to South America. For the similar period of 1887 the exports to all ports reached 50,118 packages and in 1886 were 52,873 packages. There was a somewhat freer demand for staple cotton goods by jobbers and the manufacturing trade, but selections averaged light. The jobbing trade was more active than the previous week, but barely up to expectations. Prices of plain and colored cottons are without quotable change, and the most desirable makes are treadily held, but outside makes favor the buyer in some caser. Print cloths ruled quiet, but prices remain unchanged (at $35 / 8 \mathrm{c}$. for $64 \times 64 \mathrm{~s}$ and 314 c . for $56 \times 60 \mathrm{~s}$ ), because of the exceptionally small supply on hand. Stocks last Saturday and for the three previous years were as follows:

| Stock of Print Oloth | 1888. | $\stackrel{1887}{\text { Mar }}$ | 1886. | 1885. |
| :---: | :---: | :---: | :---: | :---: |
| Held by Providence manuf'rs. | 4,000. | 32.000 | 122,000 | 500,000 |
| Fall River manufacturers.. | None | 57,000 | 72,000 | 00 |
| Providence speculat |  | 47,000 | 260,000 | 324,000 |
| Outside speculators (est) | 5,000 | 35,000 | 20,000 | 300,000 |

$171,000 \quad 474,000 \quad 1,547,000$
Prints were only in moderate demand, but there was a fair business in printed dress fabrics. as sateens, lawns, batistes, percales, \&c.; and "woven wash goods," as ginghams, seersuckers, cbambrays, \&c., were distributed in very fair quantities.
Domestic Woolen Goods.-The market for men's wear woolens has displayed very little animation, and business was restricted in volume, though some pretty good orders were placed by buyers on the spot and with the representatives of commission houses on the road. Cassimeres, worsteds, coatings and overcoatings were mostly quiet as regards new transactions, but there was a fair movement on account of back orders. Cloakwas a fair movement on account of bacte orders. Cloakorders for low grade fancies having b $\operatorname{lon}$ placed by cloak manufacturers. Jersey cloths and stockinets were in moderate request, and desirable makts are steadily held. Kentucky j’ans, doeskins and satinets ruled quiet at unchanged prices, and dealings in flannels and blankets were compara. tively light. All-wool sad worsted dress goods were in fair demand in the fore part of the week, but since then buyers have bought sparingly because of the impending auction sale referred to above. Carpets were f ily active in jobbing oircles, but relatively quiet in first hands, and a fair business was done in wool hosiery, heavy underwear and cardigan jackets for next season.
Foreign Dry Goods.- There was a moderately good demand for foreign goods at johhers' hands, but businees ruled quiet in importing circles. Prices remain uncbanged, and nearly all desirable fabrics are st-adily held. The auction rooms presented large lines of dress goods, silks, \& ., and the greater part of the offerings were disposed of at fair average prices.

Importations of Dry Goods.
The importations of dry goods at this port for the week ending March 22, 1888, and since Jan. 1, and the same facts for the corresponding periods of last vear are as follows :


## 

## CANADIAN.

Bank of Montreal. [ESTABLISHED 1818.]
CAPITAL Paid in - $\mathbf{~ \$ 1 2 , 0 0 0 , 0 0 0}$ Gold SURPLUS $\qquad$ \$6,000,000 Gold
Hon. Bir DONALD A. SMITH, President. W. J. BUCHANAN, General Manager. NEW YORK OFFICE:
Nos. $59 \& 61$ WALL STREEET,

\author{
Walter Watson, $\}$ Agents.

ALEX'r LANG,
}

Buy and sell Sterling and Continental Exchange and Cable Transfers; grant Commercial and Traveland Cable Transfers; grant Commercial and Travellssue drafts on, and make collections in, Chicago and throughout the Dominion of Canada.I

Hondon ©filice, No. 22 Abchurch Lane.
Imperial Bank of Canada. CAPRTAL (paid up)- - . - $\quad \mathbf{1 , 5 0 0 , 0 0 0}$ H. S. HOW LAND, Pres't. ${ }^{\text {D. }}$ T. R. MERRITT, V.-P. HEAD OFFICE, TORONTO.
Branches in ONTARIO.-Essex Centre, Fergus,
Galt, Ingersoll, Niagara Falls, Port Colborne, St. Gatharines, St, Thomas, Toronto (Yonge St. Br.), BrANCHES IN NORTHWEST-Winnipeg, Brandon,
Calgary. Calgary.
$\begin{array}{ll}\text { Agents in London: } \\ \text { Lloyd's Barnett's \& Bos- } & \text { Agents in New York: } \\ \text { BANK OF MONTPEAS }\end{array}$ anquet's Bank, limited. BANK OF MONTREAL. Drawers of Sterling Exchange.

## The Merchants' Bank of CANADA.

Capital, Paid Up.
\$5,799,200
Reserve,
1,700,000
HEAD OFFICE, MONTREAL.
ANDREWW ALLAN, Esg. Dresident,


BANKERS:
LONDON, ENG. The Clydesdale Bank (Limited.) A general Banking business transacted. L. A. other forelgn countries,
New York Agency, No. 61 Wall Street.
HENRY HAGUE, HARRIB, JR.. $\}$ Agents
HGENCYOFTHE Bank

British North America. No. 52 WALL STREET.
Buy and sell Sterling Exchange and Cable Transfers. Issue demand drafts on scotinad dand Ireland;
also on Canada, British Columbia and San Franaisoo CiRCULAR NOTES issued in Pounds SterMinge available in all parts of the world. :OM. Europe, China, Japan, East and West Indies and
the Brazils, River Plate, \&ct. the Brazils, River Plate, 火c. Banking business transsD. A. MCTAVISH, $\}$ Agents.

## FOREIGN.

## THB

Anglo-Californian Bank E(LIMITED). - Lenluen, Head Office, ? A ncel Conmt. SAN PRANEISCO Office, 200 \& ns, me St. NEW YORK Corresperarts, Jeligman \& Co. BOSTON Correspandire Massachusetts N. Bk. Anthorized rapital, $=-=* 6,1000,000$ $=-1.500,0000$ Reserve Fund. 500,000 Transact a geueral banking business. Issue Com-
cercial Cradits end Bills of Exchange, available in all
parts of the world parts of the world. Collecticus and orders for Bonds
$\left.\begin{array}{l}\text { FRED'K F. LOW, } \\ \text { IGND'Z STKFNHART, }\end{array}\right\}$ Managers.

## FOREIGN.

THE
Railway Share Trust Co. (LIMITED),

No. 4 BNE EUIEDINGB LONDON, ENGLAND.

Capital Paid Up, 2971,360 sterling.

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

Cable Address-PAVY, LONDOK.
REGISTRATION OF
American Kailway Shares. THE ENGLISH ASSOCIATION OF AMERICAN
BOND AND SHAREHOLDERS (LIMITED) are prepared: 1 . To obtain Registration of American Railway with the London \& Westminster Bank, and issu against the deposited Shares the Certiflcates of the Association, countersigned by the Bank. The certi-
flcates have coupons for dividends attached, and upon presentation of the advertised coupon at the office of the Association the dividends may be ob-
tained the same day they are payable in the U. S . tained the same day they are payable in the U. S.
2. Or they will obtain Registration of shares in
the name of the Association, deliver up the Shares the name of the Association, deliver up the Shares 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 $\mathbf{R}$ gistration of Shares in the owner's name, and collect the dividends by power of attorney.
Under plan No. 1 British holders of American
shares are enabled shares are enabled when necessa power being used
ate combined action in voting, the pown by the Association on instructions from holders of
certiflcates representing shares in any particular railway. This plan also affords absolute security to
reating and lenders of money on American shares, as Associ-
ation certifcates are only issued upon newly-veritied share certificates.
The original American shares can always be re exchanged atshort notice. free of expense, on pre-
sentation of the Association's Certifleates at th office.
The charge for registration and for the Association's Certiticates is 3d. per share. Chairman.
SAMUEL POPE Q.C., Che SAMUEL POPE, Q. C., Chairman.
JOSEPH PRICE, Managing Director.
F. P. BAXTER, Secretary. Nos. 5 and $B$ Great Winchester St., London, E. C.
The Association acts as Transfer Agents in Con don for American Railway Companies, in conjunction with the London agents of the Mercantile rust Company of Blake, Boissevan \& Cio., HONDON, ENGLAND.

Negotiate Railway, State and $\mathrm{Cl}+\mathrm{y}$ 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, Lon don and Amsterdain Exchanges, in corres pondence with
BLAKE BIROTHETES \& CO. 18 Wall Street, New York, 28 State Street, Boston, Mass, AND
ADOLPH BOISSEVAIN \& CO Amsterdam, Holland.

Heinemann \& Co., 62 Gresham Houso, E. C.,

## LONDON

Solicit accounts and agencies of Banks, Railways Corporations, Firms and Individuals apon favorable terms; also orders for the purchase and sale of Bonds, Shares, \&e., \&c. on the Stock Exchange.
Interest allowed on Deposits, subject to 60-days wight drafts, at Bank of Eingland rate, and noe per cent below that rate subject to demaud drafts.
Negotiate Railway, State and City Loans.

## Finceigx

The Bank of Australasia. (Incorporated by Royal Charter, 1885.) Paid-up Capital, -...-. $£ 1,800,000$ Reserve Fund, 800,000 Reserve Liability of Preprietors
under the Charter
$1,800,000$ Letters of Credit and Drafts issued on any of the
numerous branches of the Bank throughout Ansnumerand New Zealand the Bank throughout Aus Bills negotiated or sent for collection.
Telegraphic transfers made.
Deposits received in London at interest for fixed periods, on terms which mav be ascertained on ap-
plication.
PRIDEAUX SELB BY, Secretary.
Hong Kong \& Shanghai BANEING CORPOREATION.
Paid-up Capital. $\$ 7.500,000$
$3,900,000$
$7,500,000$ Reserve Liability of Proprietors.............. 7,500,000 The Corporation grant Drafts, Issue Letters of Bills payable at Bombay, Calcutta, Singapore Salgon. Manils, Hong Kong, Foonhow. Amoy,
Ningpo, Shanghai, Hankow, Yokohama, Hiogo, San Ningpo, Shanghai, Han
Francisco and London.
A. MI. TOWNSFND, Agent, 50 Wall St.

THE
FIDELITY \& CASEALTY CO OF NEW YORK.
Nos. 214 \& 216 BROADWAY
CAPITAL, $\$ 250,000$. ASSETS, about $\$ 650,000$ Issues SURETY BONDS, guaranteeing the fidelity of persons in positions of trust, such as employees or
Rallroads Banks, etc., also Administrators, Guardians. etc ACCIDENT POLICIES, containing all modern teatures.
Also PLAATE GLASS and BOILER POLICIES of approved forms. Agents will appreciate the advantage of dealing
with a company which does more than one line of with a co
business.
WM M OFFICERS.
WM.M.Richards, Prest. GEO.F.SEWARD. V.-Prest.
John M. Crank, Sec. DIVECTORS.
Gen. S. Coe. Barnes,
J. B. T.Stranahan, H A. Hurlbut, J.G.MeCullough, A. E. Orr
G. G. Wiliams, Joh. Vermilye, T. S. Moore,
Wm. M. Richards.

## STOCKS and BONDS

## At Auction.

The Undersigned hold REGULAR AUCTION SALE'd, of all classes of
STOCKSAND WONTS,
WEDNEEDAYB AND BATURDAYB
ADREAN H. MULLER \& SON, No. 1 PINE STREET. NEW YORK. HSTABLISHED 1855.
Eugene R. Cole, STATTIONER AND PRINTERE。
Supplies Banks, Bankers, Stock Brokers and Corpo
rations with complete outflts of Account Books and Stationery promptly executed.

No. 1 WLLLIANI STREEETR (HANOVFR बOITARHI)

## Insuxauxce.

The United States Life Insurance Co.

IN THE CITY OR NEW YORE.
(ORGANIZKD IN 1850.)
261, 262 \& 263 Broadway, New York. GEO. H. BURFORD, President.
C. P. Fraleigh, Sec. A.Wheelwright, Asst. Sec. WM. T. STANDEN, Actuary.
INCREASE IN ASSETS OVER . . . . $\$ 100,000$ Increase in New business, . . . 40 per 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 J. S. GAFFNEY, Superintendent of Agencies, at Home Office.

2） 2 suxames．

OFFICE OF THE

## A TLANTIC

Mutual Insurance Co．，

NEW YORK，Janmary 24， 1888
The Trustees，in conformity to the Charter o： the Company，submit the following Statement fits affairs on the 31st of December， 1887 Premiums on Marine Risks from
1st January， 1887 to 31st
December，1887．．．．．．．．．．．．．．．．．．． Premiums on Policies not marked
off 1st January，1857 ．．．．．．1，417600 13
Total Marine Premiams．．．．．$\$ 5,06056922$
Premiums marked oft from 1st
January，1887，to 31st Decem－
ber， 1887 ．．
\＄3，672 33121
Losses paid during the same
period．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．$\$ 1599,46925$ Returns of Premiams and Ex－ penses．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．$\$ 788$ \＆46 38
The Companv has the following Assets，viz．： United States and State of New
York Stock，City，Bank and
other Stooks ．．．．．．．．．．．．．．．．．．．．．．．．．． Loans secured by Stocks and otherwise．
$8,622,56500$

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

474， 138

Cash in Bank． $\qquad$ 1，362，986 07
218，192 40
$\overline{=}$
BIX PER CENT INTEREST on the outstand－ Ing certificates of profits will be paid to the holders thereof，or their legal representatives on and after Tuesray，the 7th of February next．
THE OUTSTムNDING CERTIFICATE8 oI the issue of 1883 will be redeemed and paid to the holders thereof，or their legal representa－ tives，on and after Tuesday，the 7th of February next，frorn which date all interest thereon will cease．The certificates to be produced at the time of payment and canceled．
A DIVIDEND OF FORTY PER CENT is declared on the net earned premiums of the Company，for the year ending 31st December， 1887，for which certificates will be jesued on and after Tuesday，the 1st of May next．

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

TRESTEES：

J．D．Jones， W．H．H．Moore， A．A．Raven， James Low， Wm．Sturgis， Benjamin H．Field， Josiah O．Low， Edmund 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 Ohas．H．Marshall， James G． 1 e Forest， Charles D．Leverich． John L．Riker， George Bliss， Anson W．Hard， N．Denton Bmitn， Isaac Bell， Edward Floyd－Jenes， Thomas Maitland， Ira Bursley， James A．Hewlett， George H．Maey， Lawrence Turnure．

JOHN D．JONES，President．
W．H．H．MOORE，Vice－President．
A．A．RAVGN，2d Vice－Preaident．

| gegat． |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  | $\pm$ |
| r |  |
|  |  |
|  |  |
|  |  |

PUBLIC NOTICE is hereby given that in pursu－ ance of a decree entered in the above－ntitled cause
on the 22d day of September， 1886 ，and modified by on the 22 d day of September， 1886 ，and modified by
the Court in its order of date February 13,1888, ，，the undersigned Standing Master in Chancery of said Court and named in said order，will on the 12th day
of April， 1888 ，at the front door of the building tin
which the United States Courtsare held in the city of which the United States Courtsare held in the city of
Keokuk，in the State of Iowa，make sale at public
auction of the auction of the mortgaged premises embraced in said
cause，as an entirety without appraisement，and without any right reserved on the part of any person or persons whomsoever to redeem the same，which
mortgaged premises are described in said decree as
also in also in a certain indenture of mortgage or deed of
trust，dated the bth day of February，1880，executed by trust，dated the 6th day of February， 1880 ，executed by
the Centerville Moravia \＆Albia Railroad Company，
and and by it delivered to the Farmers＇Loan \＆Trust
Company，as follows，viz．：All and singular the en－
tion Rire railroad of the said Centerville Moravia \＆Albia
Rairoad Company，extending from a junction with
the Missouri Lowa \＆Nebras the Missouri Iowa，\＆Nebraska Railway Company．
in the vicinity of centerville，in Appanoose County in the vicinity of e enterville，in Appanoose County Railway，in the vicinity of Albia，in Monroe County，
Iowa，which was on the sixth day of February， 1880
being built equipment，property，tools and interest，that is to say，the lands，tenements，fixtures goods and chat
tels，of said Centerville Moravia \＆Albia Railroad tels，of said Centerville Moravia \＆Albia Railroad
Company，its property rights，privileges，interests
and estate of every description and nature，its rails， and estate of every description and nature，its rails，
ties，fences，buildings and erections its right ties，fences，buildings and erections，its rights of way，
cars，engines，tools and machinery，its rents，reser：
vations，incomes vations，incomes，tolls and reversions of every na－
ture，including all the property of whatsoever kin or character which the said centerville Moravia \＆
Albia Railroad Company then possessed or migh thereafter acquire，with the benefit of all or mightracts
which said Centerville Moravia \＆Albia Rail Which said Centerville Moravia \＆Albia Rairoad
Company had made or by assignment or succession
held，or might thereater Company had made or by assignment or sucession
held，or might thereafter make or have，either in
law or equily，and the right of all tolls income is law or equily，and the right of all tolls，income，is accrue to the said Centerville Moravia \＆Albia Rail road Company，from any source what ever，including
all the property acquired by，said Centerville Mora－
via \＆Albia Railroad Comy

By the terms of sale in said decree prescribed，the price to pay not less than five thousand dollar price to pay not less than five thousand dollars
in cash；and on final settlement to pay in cash
such sum or sums as the Court shall hereafter direct such sum or sums as the Court shall herearter direct prior in equity to the lien of said mortgage，or deed
of trust；and any other payments which the Court may adjudge to be necessary to be paid in cash，and 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 value as would be equivalent to the distrib－
utive a mount or share thas the hodder or holder thereof would be entitled to receive thereon，in cas
the entire amount of the bid were paid in cash Standing Master Chancery of said court．

## c解的

（N1童
Direct Line to France．
GENERAL TRANSATLANTIC $C 0$. Between NEW YORK and HAVRE From Pier（new）42，North River，foot of Morton stt ． LA BOUBGOGNE，Frangeul．．．．Sat．，Mar．24， 2 P．M LA BRETAGNE，de Jousselin．．Sat．，Mar．${ }^{31,8 \text { A．M．}}$ ，${ }^{\text {LhA CHAMAGNE，Traub．．．．．．Sat．A prii }}$ ， 3 P．M．
Travelers by this line avoid both transit by railway and the discomforts of crossing the Channe
In a small bogis In asmall boat． PRICE OF PAssAGE（including wine）：－T0 Havre－
First cabin，$\$ 100$ and $\$ 80$ ；second cabin， 860 ；steer． age， 822 including wine，bedding and utensils．Re－ turn tickets at much reduced rates．Checks on Bancue
Transatlantique，Havre and Paris，in amount to suit
special Train from Havre to Paria The Compagnie Generale Transatlanticue deliverı at its office in New York special train tickets from
Harre to Paris．Baggage ohecked through to Paria Without examination at Havre，provided passengeris
have the same delivered at the Company＇s dook in have the same delivered at the Company＇s doek in
New York，Pler 42 North River，foot of Morton St． New York，Pier 42 North River，foot of Morton $8 t$
it least two hours before the departure of a．steame LOUIS DE BEBEAN，

No． 3 Bowling Green．

## runtom．

## Crenshaw \＆Wisner，

 16 \＆ 18 Exchange Place，New York， commission merchants，Meawers of the Cotton，Coffee and Produce Fixoh＇s AGHNCY OF
THE HAXALL CRENSHAW CO．， RICRMOND，VA．
Itandard Brands of Flour for Shipment to Warm
Climates always on hand
ORIENT GUANO MANUFACT＇G CO＊ ORIENT，I．I．
Standard Superphosphates
SULPHUR MINES COMPANY
OF VIRGINIA．
High Grade Pyrites free from Arsenio．

## Brinckerhoff，Turner \＆Co．， <br> Manufacturers and Dealern in

## COTTONSAILDUCK

## And all kinds of

OTTON CANVAB，FELTING DUCK，OAE OOVRRING，BAGGING，RAVENS DUCK，BAIL

TWINES，\＆O．，＂ONTARIO＂BEAAMLEISS BAGS，＂AWNING STRIPER，

## Also，Agents

UNITEDD STATES BUNTING OO
full eupply，all Widths and Colorn，alwayn in stock No． 109 Duane Street．

## Bliss，Fabyan \＆Co．，

New York，Boston，Philadelphia，
smbling agents for leading brand 3
GROWN \＆BLEACHED SHIIRTING AND SHEETINGS，
PRINTG，DHNIM8，TICKg，DUCKS，Ao
Towels，Quilts，White Goods \＆ 酸osiery Drills，Sheetings，\＆c，for Export Trade．

John L．Bullard．Henry h．Whurlir．
Bullard \＆Wheeler， COTTON COMMISSION MERCHANTS NEW YORK．
BAGGING AND LRON THES， （FOR BALING COTTON）．
Advances made on Cotton Consignments and Speolal
Attention given to purchase sid sale of FUTUR Attention given to purehase
CONTRACTB OF COTTON．

## B A G GING．

WARREN，JONES \＆GIRATY ST．LOUIS，Mo．
Manufacturers of Pure Jute Bagging． IMPORTERS OF
IRON COTTMON THES．

JOHIN II，CHISBY \＆CO COTTON BUYERS，
MONTCOMERY，ALA．
PURCHASE ONLY on Orders for a Commissio

## Dennis Perkins \＆Co．，

 COTTON BROKERE，125 Pearl Street，INew York．
Orders for Spet Cotton and Futures promptly
oxecuted．
SECURE BANK VAULTS．


WELDED CHROME 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 Frie．

BROOKLYN，N．Y
© ©otton.

## Woodward \& Stillman,

 merciants,Post Building, 16 \& 18 Exchange Place, NEW EORK.
LOANS MADI ON ACCEPTABLIE SECURITIES.
speclai attention to orders for Contracts for future delivery of Cotton.
OOTTON. ALL GRADHE, BUITABLE TO WANTS OF\&SPINNERS,
offrrkd on terms to sutt
Williams, Black \& Co., BANKERS AND COMMISSION MERCHANTB, 1 WIHHIADI STREETE, NEW YORK.
COTTHON, GIRALN, PROVISIONS, COFFEEE,

S'OCKES, PETTROLEEMI, ORDERS EXECUTED IN NEW YORK, CHICAGO, NEW ORLEANS, ST. LOUIS, LIVERPOOL, HAVRE, \&c.

Limman, 8 Tharn \& Co., $\begin{gathered}\text { Lishman, DURR } \\ \text { New Orleans, La. }\end{gathered}$ Montgomery, Ala. LEHMAN BROS., Cotton Factors COMLISSION MIERCHANTE, No. 40 EXCHANGE PLACE,
MEMBERS OF THE OOITON, OOFFEE AND
PRODUOE EXOHANGES. UP-TOWN OFFICE, No. 351 Broadway. New York.
Orders executed at the Cotton Hxchanges in New
York and Liverpool, and advances made on Cotton


Newgass \& C . .
G. Schroeder \& Co., successors to WARF \& BCHROKDERB, COMMISSION MERCHANTS, Cotton Exchange Building, NEW YORE.
Orders for future delivery of Cotton executed in New York and Liverpool; ;also for Grain and Provisions in New York and Chicago.
B. F. BABCOCK \& CO. COMMISSION MERCHANTS, 27 Water street, LIVERPOOL, Recelve consignments of Cotton and other Produce,
and execute orders at the Exchanges in Liverpool
 SAM'L D. BABCOCK
82 Nasasa Street, New York.

Geo. W. Baily \& Co., COMMISSION MERCHANTS,
GOTTON EXOHANGE BUELDING, New York.
Spectal attention to orders for contracts for future aelivery of cotton.

## Gwathmey \& Bloss,

COMMISSION MEDCHANTS, No. 123 PEARL STO, NEW YORK. Orders for future delivery of Cotton exeouted in New Yort and Liverpool; also for Grain and Provistons in New Yort and Chicaro.
Walter \& Fatman, COTTTON HROKERES, 3 HEAVER STREET, NEW YORX.
Cotton.

INMAN, SW ANN\&Co
COTTON MERCHANTS,

## New York,

## Henry Hentz \& Co.,

COMMISSION MERCHANTS
8 south william St., New York. EXECUTE ORDERS FOR FUTURE DELIVERY C•T T T T N
at the NBW YORK, LIVERPOOL AND NEW ORCOEFEE
at the NEW YORK COFFEE EXCHANGE, and GREAN AND PROVISIONS at the NEW YORK PRODUCE EXCHANGE and
the CHICAGO BOARD OF TRADE. Correspondents
Masars, Smith, Edwards \& Co., Cotton Brokers, Liverpool Mchean, New Orleans.
Hubbard, Price \& Co., $11 \%$ Pearl St., New York, and
Price, Reid \& Co., NORFOLIK VA.
Cotton Brokers \& Commission Merchants Liberal advances made on Cotton consignments:-
Special attention given to the sale of cotton to ar8pecial attention given to the sale or cotton to ar-
rive or in tranit for both foreign end domestio markets. Orders for Fol,
York and Liverpool.

Robert Tannahill \& Co.,
Cotton Commission Merchants,
Cotton Exchange Building, New York.
Special attention given to the purchase and sale of FUTURE CONTRACTS
in New York and Liverbool.

## Mohr, Hanemann \& Co.,

cotton exobange builidia,

## New York.

gfecial Attention Given to the Exedution OF ORDERS FOR FUTURE CONTRAOTS.

Edward H.Coates \& Co.,
Cotton Commission Merchants,
No. 116 CHESTNUT STREET,
PHILADELPHIA.
No. 42 MAIN sTREET,
NORFOLK, VA. SPINNERS ORDERS SOLICITED.
Geo.H.McFadden\&Bro. cotton merchants, philadelphia.

LIVERPOOL CORRESPONDENTS,
FREDERIO ZEREGA \& CO.
Rountree \& Co., COMMISSION MKRCHANTI, OOTTON EXCHANGE NEW YORK, and Cotton, Coffee, Grain, Provisions,
stocks and Petroleum. Orders executed in New York, Chicago and Livernool. All grades of cotton suitable to spinnern

## gatiselxaneoxs.

Walter T. Hatch.
Wath'l W. T. Hatch Henry P, Hatch.
Arihur M. Hatch.
W. T. Hatch \& Sons, BANKERS, 14 NASSAU STREET, NEW YORK. BRaNCH OFPICAS $\left\{\begin{array}{l}132 \text { Church Streot, N. Y. } \\ 808 \\ \text { Chapel St., New Haven }\end{array}\right.$ Personal attention given at the EXCHANGES to
the purchase and sale of STOCKS and BONDS for the purchase and sale of STOCKS and BONDS for
cash or on margin.
DEPOSITS RECEX V ED-subject to check at sight DEPOSITS RECEXVED-subject to check at sight

- With interest upon balances. Special attention paid to INVESTMENTS and
accounts of COUNTRY BANKERS. The Safe Deposit Co. OE NEW YORE
OFEERS UNEQUALED SECURITY.
THE OFFICES HAVE BEEN NEWLY FURNISHED WITH EVERY IMPROVEMENT. TO SUPPLY INCREASING DEMAND, NEW SAFES ARE BEING ADDED.
$140,142 \& 146$ BROADWAY FRANCIS M. JENCKS.
George h. Vose, Secretary. President.
Geo. Copeland \& Co., COTTON BROKERE,

1QA PEAERE. CTEF WCIEM. NBCW VATPW.
Bethlehem Iron Comp'y
40 and 42 Wall street,
manhatan Builatugs, Now Yort. (INCORPORATED 1835.)
Delaware Matual
Safety Insurance Co. OF PHILADEPHIA.I.

## FIRE AND ITIARINE.

 Reserve to reinsure O.......................

and all other Liabilities............... and all other Liabilities.................. | 282,64320 |
| :--- |
| 379 | TOTAL ASSETS........ ............. $\overline{\$ 1,719,209 ~ 29}$ New York Office, 75 Beaver Street, J. HAYMOND SMITHE, Agent. MARINE AND INLAND INSURANCE. COMMERCIAL MUTUAL

INSURANCE COMPANY,
No. 42 WALL STREET, NEW YORK.
United States Securities..................... $\$ 173,90000$ Bank stocks............................................ 114,22500 $\begin{array}{llll}\text { Stocks. Bonds, Loans and Cash in Banks } & \text { 324,903 } & 51 \\ \text { Premium Notes, Cash Premiums, \&c.... } & 62,338 & 75\end{array}$ Total Assets Dec. 31, 1887. W. IRVING COMEX, President. HENRYD.KING, Sec. WAIN WRIGHT HARDIE, V..P. This Company issues Certiticates of Insurance, under which losses are payable in LONDON, at the

## Phenix Insurance Co.

 of brooklyn,0flice, 195 Broadway, New York city. CABH CAPITAL .......................... $\$ 1,000,00000$ STEAPHEN CHOWEKLH, Prenident. GEORGE P. SHELDON, Vice-President. GEORGE INGRAHAM, 2d Vice-President. PHILANDER SHAW, Searetary.
CHARLES C. LITTLE Assist. Seeretary. JOHN H. DOUGHERTY, Assist. Sec'y. COMMERCIAL UNION Assurance Co., linited, OF LONDON.
Offce, Cor. Pine \& William Sts., N. 甘.


[^0]:    The daily deliveries given above are actually delivered the da
    

[^1]:    The tone of the Liverpool market for spots and futures each day of the week ending Mar. 23 and the daily closing prices Qf spot cotton, have been as follows ;

