

MINING, BUSINESS AND STOCKS

BINGHAM CON.
NEW FURNACE.Finishing Touches Being Put on
Preparatory to Going into
Commission Next Week

SEPTEMBER A RECORD BREAKER

Smelter is Producing \$250,000 Worth
Of Bullion Monthly—Has a
Bright Future.Contractor James J. Burke spent the
day at the smelter of the Bingham Con-
solidated Mining company, where the
finishing touches are being put onto
the new smelter buildings.According to information obtained
from the head offices of the company,
the month of September was a record-
breaker for the Bingham; the tonnage
of ore handled at the smelter was
greater than during any previous
month in the history of the company,
and, as a consequence, the earnings
were larger. With the new furnace,
which is to go into commission next
week—going at full blast, the company
ought to handle more than 10,000 tons
of ore monthly.With the present equipment the com-
pany is turning out bullion to the value
of \$250,000 monthly.From all the properties under the
control of the company development
work is being kept well in advance of
the extraction and the outlook for the
future is exceedingly bright for the
Bingham.

FORENOON ON 'CHANGE.

Daily-West Active at Weaker Prices To-
day—Closing Quotations.On the floor of the mining exchange,
during the forenoon sessions, 15,810
shares of stocks were transferred for
\$5,106.62.Daily-West was found among the list
of sellers. May Day also participated
at about the prevailing quotations of
yesterday. Tetro made slight advances,
while Sacramento found favor among
the talent from 12 to 13 cents. But-
ter-Liberal, offered at 9 cents a share,
was taken.The closing quotations and sales were
as follows:

TODAY'S QUOTATIONS.		
	Bid.	Asked.
Alcoa	30	35
Alumina	104 1/2	110
Cons. Merc.	31 1/2	35
Daily	2 1/2	2 1/2
Daily-Judge	4 1/2	4 1/2
Daily-West	13 1/2	13 1/2
Eagle and Blue Bell	50	50
Helena	3 1/2	4 1/2
Grand Central	3 1/2	4 1/2
Horn Silver	1 1/2	1 1/2
Ingot	1	1
May Day	12 1/2	12 1/2
Mammoth	1 1/2	2 1/2
Ontario	1 1/2	1 1/2
Sacramento	12 1/2	12 1/2
Silver King	10 1/2	10 1/2
South Swansea	2 1/2	2 1/2
Star Con.	14 1/2	14 1/2
Tetrahedron	2 1/2	2 1/2
Union	2 1/2	2 1/2
United States	21 1/2	22 1/2
Victoria	1 1/2	1 1/2
Western	6 1/2	7 1/2
Butter-Liberal	3 1/2	3 1/2
Century	3 1/2	3 1/2
Little Chief	1 1/2	1 1/2
Martha Washington	1 1/2	1 1/2
New York	2 1/2	2 1/2
Richmond Anaconda	2 1/2	2 1/2
Tetrahedron	2 1/2	2 1/2
Victor	1 1/2	1 1/2
Wabash	1 1/2	1 1/2
Yankee	2 1/2	2 1/2

NEVADA STOCKS.		
	Bid.	Asked.
Tonopah (Com.)	8 1/2	8 1/2
Tonopah Belmont	50	70
Tonopah Midway	50	45
Tonopah Extension	1 1/2	1 1/2
Montana Tonopah	1 1/2	1 1/2
Jim Butler Tonopah	50	50
Goldfield Bonanza	4 1/2	4 1/2

REGULAR CALL SALES.		
Daily-West, 150 at 13.25, seller; 60; 100 at 13.25, seller 60.		
May Day, 5,000 at 12; 100 at 12; 2,300 at 12 1/2.		
Sacramento, 1,000 at 12 1/2; 1,000 at 12 1/2; 2,000 at 12 1/2.		
Butter-Liberal, 2,000 at 9.		
Century, 100 at 37.		

OPEN BOARD SALES.		
Sacramento, 500 at 12 1/2.		
Tetrahedron, 500 at 24 1/2.		
Uncle Sam Con., 100 at 25 1/2.		

RECAPITULATION.		
	Shares.	Value.
Regular call	13,370	\$4,956.62
Open board	2,100	452.00
Forenoon totals	15,470	\$5,408.62

VALENTINE SHIPMENT.

Bingham Property Reports at Smelter
With Ore Today.J. W. Cairnes, the well known Bingham
mining operator, came in from
camp last night to look after the sale
of a shipment of ore from the Valentine
group, of which, property Mr. Cairnes
speaks very highly and says the
property is undoubtedly going to make
a good shipper. The values contained
in the ore run principally to copper.

A MIGHTY LIVELY PLACE.

J. A. Jacobson Writes of His Introduction
into Goldfield District.J. A. Jacobson, who went to Nevada
about 10 days ago on a bonanza chasing
expedition, has written from Gold-
field that the latter is without doubt
one of the liveliest mining camps he
ever saw. People seem to be pouring
in from all directions, and as far as ac-

CAUSE OF FALLING HAIR.

Dandruff, Which is a Germ Disease—
Kill the Germ.Falling hair is caused by dandruff,
which is a germ disease. The germ in
burrowing into the root of the hair,
where it destroys the vitality of the
hair, causing the hair to fall out. Dig-
up the cause in little scales, called
dandruff or scurf. You can't stop the
falling hair without curing the dan-
druff, and you can't cure the dandruff
without killing the germ. "Destroy the
cause, you remove the effect." Newbro's Herpicide is the only
hair preparation that kills the dandruff
germ. Herpicide is also a delightful
hair dressing. Sold by leading druggists.
Send the 10 stamps for sample to The
Herpicide Co., Detroit, Mich. Z. C. M.
& Drug Co., Special Agents. 83

Today's Metal Quotations:

Local settling prices as reported
by the American Smelting
and Refining company:

SILVER	57 1/2
COPPER, CASTING	12 1/2
ELECTRO	12 1/2
LEAD	\$3.50 @ \$4.20

New York Quotations:

LEAD, quiet	\$4.25
COPPER	12.87 1/2 @ 13.00

MINING NEAR FARMINGTON.

Kentucky Parties Decide to Develop a
Promising Group of Claims.The party of Kentucky gentlemen, to
whom reference was made in these col-
umns two weeks ago, consisting of D.
Sam White, J. S. Wallingford and C. R.
White, have completed their inspection
of the Farmington group of mineral
claims in Staked Canyon and have de-
cided to begin operations at once, says the
Davis County Argus. They have had
associated with them in their investi-
gation Mr. Perkins, the well-known
mining expert. During the investigation
the Argus' report being that the party
gave out the result at the conclusion of
the work.In company with their expert the gen-
tlemen have spent the greater part of
the past two weeks in making a
thorough examination and investigation
of this group of claims with a view to
learning just what the prospects were
of making a mine out of the property.The gentlemen were apparently satis-
fied some time ago with the outlook,
but deferred action until they com-
pleted their investigation. They com-
municated their findings to the out-
come of their investigation; hence the em-
ployment of Mr. Perkins, whose opinion car-
ries considerable weight among mining
men. The report of the expert was
favorable—so favorable in fact that all
of it has not been given out.There are abundant indications of
valuable mineral deposits on this prop-
erty and it is the belief of competent
men that proper development will pro-
duce a bonanza.There is a tunnel 160 feet in length
on the property which will be continued
until a length of 1,000 to 1,200 feet has
been reached at which time the ledge
will have been cut at a depth of 500
feet below the surface. Everything
favors a large body of ore carrying gold
and copper when the ledge is cut and
if the indications are verified there will
be stopping ground clear up to the
grass roots, as the ledge carries very
satisfactory values in the outcrop.All the plans of the company have
not been made public yet but it is
known that they will put in an air
compressor to operate barile drills;
and for this purpose will probably de-
rive their power from the waters of
Steel creek if satisfactory arrange-
ments can be made.Three shifts will be put to work as
soon as the necessary supplies arrive
and work will be pushed to completion
as rapidly as human agency and the
latest improved machinery can do it.
Mr. John Huxelton will be foreman in
charge of the work, all of which will
be under the general superintendency
of Expert Perkins, who will give the
work his personal attention.

WILSON MESA PLACERS.

Colorado Capitalists May Undertake to
Work Them.S. T. Hibbs, who has been examining
the Wilson Mesa placer ground, in the
interest of Colorado capitalists, com-
pleted the first of the week the inves-
tigation, in company with Dr. S. V.
Coppes, a mining expert, and if arrange-
ments can be made for water, the com-
pany will proceed to put in a plant for
working the ground. This will be an
expensive proposition, \$25,000 to \$50,000.
It is believed that sufficient water
under heavy pressure can be got from
the north fork of Mill creek, and the
water after being used for placer work,
can be returned to Mill creek for irri-
gation without perceptible loss. However,
the people behind the enterprise, unless
satisfactory arrangements can be made
with the water users will have to drop
the enterprise.—Grand Valley Times.

Back from the Century.

Manager P. W. Madsen of the Century
mine in El Paso County returned from
a trip to that property last night and
was preceded a few hours by a bar
of gold bullion representing the clean-
up for the last half of September. Mr.
Madsen says development work in all
parts of the mine is going on satisfac-
torily and that the mill is running full
blast.Considerable complaint is heard in
camp over the poor mail service since
the through trains started going over
the Lucin cut-off regularly. It some-
times takes a letter five days. Mr. Mad-
sen says, to go from Salt Lake to the
mine.

TEA

Not 1 in 1000 who buy
Schilling's Best wants the
money.Schilling's Best is a good formula to measure
your power with.

EDWARD M. ASHTON.

Bank Stocks, Sugar Stocks,
Local Bonds.Other high grade investments
Bought and sold.
Sole 201-203 New Bldg.
Phone: Bell, 975. Ind., 907.

EDWARD C. BURTON.

Bank Stocks,
SUGAR STOCKS.And Other High Grade Investments
Bought and Sold.CONDITIONS OF
MAJESTIC COPPERSince August 1902 More Than a
Half Million Dollars Has
Been Expended.

AT BEAVER COUNTY MINES.

Smelter Plant Cost Almost \$200,000

—Result of Late Ore Shipments—

Supt. Freudenthal's Report.

Local shareholders of the Majestic
Copper company were in receipt today
of a statement from Chapman, Muck-
low & Benson, fiscal agents, at Hart-
ford, Conn., containing a report on con-
ditions at the Beaver county mines of
the Majestic, as well as information
pertaining to the finances of the com-
pany.According to the latter \$48,520.82 has
been expended since August, 1902, up
to Sept. 1 of the present year, enumer-
ated in the following items:Mining claims purchased, \$20,000; cost
of general equipment of the O. K., Old
Hickory, Harrington and Hickory and
Vicksburg mines, \$5,953.15; railroad
spurs from Old Hickory \$7,367.07; cost of
explosives, complete, \$199,658.54; reservoir,
stores, etc., \$29,321.36; O. K. under-
ground development work, \$64,438.15;
Old Hickory underground development
work, \$5,660.00; Harrington & Hickory,
underground development work, \$8,
892.50; Vicksburg underground devel-
opment work, \$15,642.15; miscellaneous,
\$32,600.The outstanding indebtedness of the
company, including all claims of every
description against it, amount, with in-
terest to October 1, 1904, to a little
less than \$300,000. By far the larger part
of this indebtedness is held by the trust-
ees of the Majestic defense fund, with
the understanding that it is to be con-
ceded by bonds of the company at par.The sale of \$500,000 worth of the gold
bonds, authorized by the directors at a
recent meeting, it is believed, will be
sufficient to meet the existing obli-
gations of the company and to carry
development work to the point where
the management will be justified in
putting the smelter into commission
early in 1905.Supt. Freudenthal was in-
structed to make a shipment of aver-
age ore from the three leading mines
belonging to the company. Six cars
were sent from the mines on Sept. 15,
altogether 164 tons, the entire lot net-
ting the company \$2,247, as follows: O.
K., 2 cars (54 tons) copper ore, netted
\$1,104; average per ton, \$20.44; Old
Hickory, 2 cars (55 tons) copper ore,
netted \$665; average per ton, \$12.63;
Harrington-Hickory, 2 cars (55 tons)
silver-lead ore, netted \$448; average per
ton, \$8.14.The shipment was subject to heavy
freight charges, middlemen's profits
and other deductions.After reviewing the past troubles of
the company, which culminated in the
rescue of the property and re-organiza-
tion, concluded with the report of Supt.
Freudenthal on the progress of devel-
opment work at the O. K., Old Hickory
and Harrington & Hickory mines.O. K. Mine—"On the 200-foot level, 25
feet east of the incline shaft, a raise
run to the northeast, encountered a
north and south vein with a width of
over 30 feet with streaks of high grade
copper through it, and which gives
every promise of giving place to solid
ore. This vein does not show on the
surface. On the 200-foot level, 40 feet
east of the incline shaft a magnificent
ore body has developed from which
samples have been taken showing val-
ues of 8 per cent to 16 per cent copper,
and from \$3 to \$5 in gold and silver per
ton. This vein has been proven for a
distance of 25 feet on a cross cut with-
out as yet reaching the hanging wall.
I consider this the most valuable ore
body in the O. K. mine that has ever
been developed. It is impossible to
estimate the tonnage from this vein, but
I have no hesitancy in stating that
from this vein alone there can be ex-
tracted 100 tons daily. To the west of
the incline shaft, and from the 'Whis-
kers Cave,' a drift has been driven on
the east and west vein going west, and
from this we now are extracting ore
that will average 15 per cent in copper.
One hundred and sixty feet run on this
same vein an upward to the surface
showing no signs of heavy mineralization.
With pockets of high grade copper. On
the north side of the 'Whiskers Cave'
a cross-cut was driven which exposed
several streaks of copper oxide and
chalcocite. This vein was shown 40
feet from here with a width of 12 feet
and averaging about 15 per cent in cop-
per. On the 300-foot level, from a raise,
a cross cut was run in the hanging wall
exposing eight feet of ore that will
average better than 6 per cent in cop-
per, and the vein at this point is 25 feet
wide, and all carrying copper. Forty
feet northwest of the incline shaft a
drift is being run on the vein, and the
entire face of the vein will be exposed
better than 5 per cent copper. East of
the incline shaft a drift is being run on
the body that is exposed on the 200-foot
level, which is 140 feet northeast of the
shaft. One hundred and thirty feet
east of the incline shaft on the 400-foot
level, a winze was sunk 40 feet deep.
Here water and sulphide ore was en-
countered, but as the water came in
faster than could be managed with a
hand pump, this had to be abandoned.
To further prosecute this work will ne-
cessitate the installation of a steam
pump, and this, in my opinion, should
be done.Old Hickory Mine—"Most of the devel-
opment work on this mine has been
done on the 100 and 200 foot levels, and
in sinking the main shaft. On the 100
foot level a drift is being driven from
the south of the main shaft on a vein
of heavy iron ore, 10 feet wide, assaying
about 20 per cent copper. This is im-
proving every shift. One hundred feet
south of the main shaft a cross cut is
being driven to the west to tap the ore
body that is exposed on the surface.
The face of this vein was shown 40
feet from here with a width of 12 feet
and averaging about 15 per cent in cop-
per. On the 200 foot level, 100 feet north
of the main shaft, a cross cut is be-
ing driven to tap the ore body that is
exposed on the 100 foot level. The face
of this drift is now in heavy iron ore
with copper sulphides. I consider this
an important strike as it determines
beyond a doubt the strength and per-
manency of the ore bodies. One hundred
and sixty feet south of the main shaft
a cross cut is being driven to the west
which is now getting into iron andcopper sulphides. This is the strongest,
largest, and finest showing in the mine.
The main shaft the work is being
pushed as rapidly as possible. A small
vein of copper ore was encountered in
the bottom of this shaft, which as-
sayed as high as 40 per cent copper.Harrington-Hickory Mines.—On
the 200-foot level, 25 feet east of the
incline shaft, a raise run to the north-
east, encountered a north and south
vein with a width of over 30 feet with
streaks of high grade copper through it,
and which gives every promise of giving
place to solid ore. This vein does not
show on the surface. On the 200-foot
level, 40 feet east of the incline shaft a
magnificent ore body has developed from
which samples have been taken showing
values of 8 per cent to 16 per cent cop-
per, and from \$3 to \$5 in gold and silver
per ton. This vein has been proven for
a distance of 25 feet on a cross cut with-
out as yet reaching the hanging wall.
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Here water and sulphide ore was en-
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faster than could be managed with a
hand pump, this had to be abandoned.
To further prosecute this work will ne-
cessitate the installation of a steam
pump, and this, in my opinion, should
be done.In conclusion will say that the devel-
opment work has proven the continu-
ity of the ore bodies with their
usual richness, which fact warrants
the assertion that by continued devel-
opment work for 90 days the smelters
can be put in commission.

CONCENTRATES.

Frank B. Cook departed for Goldfield
yesterday.Supt. Ziegler of the Ohio Copper com-
pany, is in from Bingham today.James Sheehan, at one time associ-
ated with the Johnny mine at Stateline,
is looking for bonanzas in the Goldfield,
Nev. district.Manager Henry M. Crowther of the
Continental Alloy mines departed for the
properties of that company in Little
Cottonwood canyon today.The ore and bullion settlements re-
ported late yesterday were as follows:
Crude ore and concentrates, \$41,400;
base bullion, \$36,500.The Spokane parties who secured an
option on the Franklin mine in the Pine
Grove, Ida., district several months
ago, have thrown it up.Manager A. J. Malloy of the Bingham-
New Haven Mining company is
expected in from that Bingham prop-
erty before the end of the week.Patrick Mulrooney of Leadville and
W. H. Clark of the Ishpeming, Mich.,
engineer, who is to become local man-
ager of the United States Mining com-
pany, will enter upon his duties about
Nov. 1.The directors of the Daily-West Min-
ing company, yesterday afternoon
and passed the annual monthly divi-
dend of \$25,000, or 40 cents a share, pay-
able on the 15th inst.President Seymour W. Tulloch of the
Sevier Consolidated Mining company,
has returned to the city from a trip to
the property of that company in the
Cold Mountain mining district.James McHugh, who has been mak-
ing an inspection of the Goldfield, Nev.,
district, came in from the west and
like others who have preceded him, is
full of enthusiasm over the gold camp.At the meeting of the board of di-
rectors of the Horn Silver Mining com-
pany, held yesterday afternoon resulted
in the election of the following: Al-
lan C. Washington, president; J. M.
Coburn, vice president; Ambrose C.
Harrison, secretary and treasurer; and
Philip T. Farnsworth, general manager.With all wells on the low lands and
paying mines in the hills Farmington
with her farms between is a pretty
lively place. Because all this is prob-
ably there is no occasion to get excited
and neglect the farm; for he who tickles
the fancy of nature with a hoe is more
sure of his reward than he who cracks
and splits her with blast and drill.—
Davis County Argus.William Hatfield, manager of the Al-
bion mine at Alta, has returned from
camp well pleased with the progress of
development at the property of that
company. The main tunnel is being
driven ahead towards the contact, and
Mr. Hatfield feels that the time is not
far distant when substantial returns
will begin to come in through the ship-
ment of ore.There have been no new develop-
ments in the oil belt the week, though
some excitement was caused by rumors
of oil on land in this section mak-
ing payments on same or negotiating
for renewals. The special pipe ordered
by the Guffey and Galey people has not
yet arrived and work is still suspended
awaiting its arrival. The other people
in the district are awaiting the result
of the Guffey and Galey operations be-
fore doing anything; being content to
remain idle until the old reliable has
proved the existence of oil paying
quantities. The Guffey and Galey peo-
ple have made their regular quarterly
payments amounting to a little over
\$600 on the leases held by them.—Davis
County Argus.STOCKS UNSTABLE
AND ERRATIC.New York, Oct. 5.—The opening stock
market today was broad and active,
and the changes were few, with gains pre-
dominating. St. Paul opened 1 point high-
er on the sale of 2,200 shares, and there
were sold 2,200 shares of Amalgamated
Copper and United States Steel preferred.
The last named stock opened up a 1/4,
and then ran off to a 1/2 under last night
and the common stock was a fraction lower.
Illinois Central rose 1/2. The declines were
amongst the Trunk lines, Southwestern
and local public service stocks.Speculative sentiment was much con-
fused by the contrary movement of lead-
ing stocks. St. Paul, Union Pacific and
United States Steel preferred were sold,
while the Pacific was bought on a large scale
and Pennsylvania, New York Central and
Southern Pacific advanced strongly. St.
Paul touched 1 1/2, and after fluctuating
widely dropped to 1 1/2. Union Pacific
gave a point from its opening figure
and United States Steel preferred went
down to 7 1/2. Pennsylvania meanwhile
was pushed up to 13 1/2 and was followed
by some other eastern stocks. New York
Central rose 1/2 and Delaware & Hudson
and Reading 1/4. Southern Pacific held
firmly near 1 1/2.The reaction carried a number of im-
portant stocks under last night. St. Paul
was taken in hand again and push-
ed up to 1 1/2. The Pacific recovered to
a small fraction over last night, but the
sympathetic response elsewhere was mod-
est. The advance of 1 1/2 in Amalgamated
Copper also produced little effect and
St. Paul reacted a point.Trunks were firm at noon.
Unusually large selling began in St.
Paul after it had reached 1 1/2 again, and
it broke rapidly to 1 1/2. Liquidation of
the Pacific was resumed on a large scale
and Pennsylvania and its controlled prop-
erties were sold heavily. Union Pacific,
Missouri Pacific and the declines were
a point under yesterday's close. St. Paul
reached vigorously to above 1 1/2 later, and
Attchison, which had been decidedly heavy
earlier, rose a point, the trading became
quiet by 1 o'clock.The market was feverish and unsettled.
St. Paul, Union Pacific and the declines
were sold heavily. The declines were
States Steel preferred to 7 1/2 and a num-
ber of Steel and other industrials lost 1/2.
Northwestern fell 1/2 and Rock Island pre-
ferred 1/2. St. Paul then rebounded to 1 1/2
and Attchison advanced a point. United
States Steel preferred then recovered to a
1/2 above last night.

LIVESTOCK.

CHICAGO.

Chicago, Oct. 5.—Cattle—Receipts, 21,
000; including 5,000 westerns; market
steady to weak. Good to prime, 10 to 12
c; poor to medium, 5.50 to 6.25; stockers
and feeders, 2.50 to 3.50; cows, 1.50 to 2.50;
calves, 3.00 to 4.00; pigs, 3.00 to 4.00;
hogs, 3.00 to 4.00; sheep, 2.00 to 3.00;
lambs, 3.00 to 4.00; muttons, 2.00 to 3.00;
goats, 2.00 to 3.00; horses, 2.00 to 3.00;
ponies, 2.00 to 3.00; mules, 2.00 to 3.00;
donkeys, 2.00 to 3.00; birds,