

PROSPECTUS  
Of The  
NICKEL PLATE AND <sup>Monitor</sup> MONITO MINES  
SUMMIT COUNTY 1900  
BY  
THOMAS A. BROWN

Furnished by George Robinson

## PROSPECTUS

of the

### NICKEL PLATE AND MONITOR MINES on

PROSPECT AND MINERAL HILLS, BEVAN MINING DISTRICT

Summit County, Colorado

Breckenridge, Feb'y. 19, 1900.

#### TO WHOM IT MAY CONCERN:

The Nickel Plate and Monitor mines are situated on Prospect and Mineral Hills, Bevan mining district, Summit County, Colorado, and two and a half miles from Breckenridge, the County Seat of Summit County, (population about fifteen hundred.) Being on the main line of the Colo. and Southern R. R. from Denver to Leadville, the nearest railroad point to the above mines.

The Nickel Plate and Monitor mines consist of the Nickel Plate, The Monitor, the Magnet, the Hidden Treasure, No. 1, the Hidden Treasure No. 2, the Ruth, the Blue, the June Bug, the Blanche E., the Billie Button, and the Old Iron lode mining claims, which are one hundred and fifty feet wide by fifteen hundred feet long, each, excepting where the Monitor and the Magnet cross the other claims, as shown by the accompanying map, and containing  $5\frac{1}{2}$  acres in all. These mines lie nearly directly on top of the hill, elevation from five hundred to six hundred feet above French Gulch, a small stream, and a tributary of the Blue River which runs through Breckenridge.

#### FORMATION:

The formation or character of rock of these mines being of porphyry and Tracyte at the surface, while with depth the formation shows lime.

#### VEINS:

The veins generally are very strong fissure veins, showing from one to ten feet in width.

#### ORES:

The large veins of ore in these mines are low grade, which will run from \$4.00 to \$20.00 per ton in gold, silver, and lead. It is generally an oxide of iron, or a lead carbonate near the surface and running into sulphide of iron and lead with depth. In places they find streaks of ore which run from \$300. to \$700. per ton; and the value of the ore has so far seemed to gain with depth.

#### DEVELOPMENT OF HIDDEN TREASURE NO. 1.

The shaft as marked on the Hidden Treasure No. 1 of the accompanying map,  $4\frac{1}{2}$  x  $9\frac{1}{2}$  feet in the clear, with two compartments, one for the bucket and the other for man-way, and is now 80 feet deep, well timbered, etc. for a main working shaft, with ladders put in one end. This shaft is perpendicular, and although the owners started to sink this shaft on the vein at the surface, the vein having a dip of about 80 degrees, has dipped entirely out of the shaft at the present depth.

The owners have not yet shipped any ore from this shaft; the vein showed about 10 feet in width where they run through it in the shaft, and this of low grade ore. The owners are at work at present time sinking this shaft, and they expect to continue sinking to a depth of 110 feet, and then cross-cut the formation both to the south-east and the north-west, when they will cut the Hidden Treasure No. 1, and Hidden Treasure No. 2 veins which dip to the northwest, and the veins are running nearly northeast and southwest. The owners do their present hoisting with a one horse win, as they have a shaft house over this shaft 24 x 48 feet, with dumping arrangements, etc. This could be used very well to a depth of 200 feet, and all of the adjoining claims could be developed from this shaft.

#### **JUNE BUG:**

On the June Bug there is a tunnel 200 feet on the vein, and the owners have shipped ore from this tunnel. Showing some ore now, but this tunnel is shallow to the surface, and showing a strong vein. The shaft on this claim is 3 x 6 in. the clearance, 100 feet deep, and a drift 225 feet along the vein, and an upraise of 90 feet to the surface on the vein; and they have shipped a good deal of ore from these workings, and these workings show the vein as running with the claim.

#### **BILLIE BUTTON:**

On the Billie Button there is a shaft 3 x 6 in the clear, and 75 feet deep, of which there has been ore taken out.

#### **MONITOR AND MAGNET:**

On the Monitor and Magnet there is one shaft one hundred feet in depth, which has produced considerable ore, some of which has assayed as high as \$700 per ton. There is ore showing in this shaft at present time of medium grade. This shaft is about 3½ x 6 feet in the clear, and perpendicular. There is also one shaft on these claims 5 x 9 feet in the clear, and two compartments; all timbered to a depth of 45 feet, and this is perpendicular, but not on the vein. This shaft is new, and is being sunk for good working shaft to develop the property. I have not had these two shafts placed on the map, as I did not have the exact location from a survey point.

#### **OTHER CLAIMS:**

The other claims consist of the Nickel Plate, the Hidden Treasure No. 2, the Ruth, the Blue, the Blanch and The Old Tom; all of which have but little work done on them, except the location work.

#### **TITLE:**

None of the above mines are patented, but they have all been surveyed and staked ready for patenting, and so far as I can see the title is perfect, excepting a very little conflict as is shown on the map. And the claim as shown on the map as Hidden Treasure No. 2, joins on the north-west side of the claim shown on the large map as Langdon No. 2, excepting that the Hidden Treasure No. 2 lies about two hundred feet to the south-west of the Langdon No. 2.

#### **TIMBER:**

There is a large abundance of the finest kind of pine timber covering the surface of all of these claims, for mining and other purposes.

WATER :

As these claims lie nearly directly on top of the hill, a shaft can be sunk to a depth of about two hundred feet without encountering very much water, except where there are springs of water in places that come to the surface.

REMARKS:

Knowing the above property, and having mined to a considerable extent on the same hill, and that these mines have produced the highest grade of any of the surrounding mines of ore.. I can hereby recommend the property to the investment capital.

Respectfully submitted,

(Signed) T. A. Brown, P. M.