

# 500,000 SHARES

## KATHERINE GOLD MINING CO.

INCORPORATED IN ARIZONA

Executive Offices: Kohl Building, San Francisco

Capital Stock \$2,000,000 par \$1.00 per share

All Common Stock fully paid and non-assessable.

No Preferred Stock, Bonds, or other  
mortgage indebtedness.

### DIRECTORS

CHARLES SUTRO,

410 Montgomery Street, San Francisco

R. L. DIMMICK,

General Mgr., Katherine Gold Mining Co., Kingman, Ariz.

SIDNEY L. SCHWARTZ,

Member S. F. Stock & Bond Exchange, San Francisco

E. L. DOW,

President, River Farms Co., San Francisco

ALLEN E. WARE,

Tarr McComb & Ware Commercial Co., Kingman, Ariz.

GEORGE LOWENBERG,

410 Montgomery Street, San Francisco

PHILLIP I. MANSON,

Manson & Allan, Attorneys, San Francisco

### OFFICERS

CHARLES SUTRO, . . . . President

R. L. DIMMICK, . . . . Vice-President

SIDNEY L. SCHWARTZ, . . . Secretary-Treasurer

### REGISTRAR

Mercantile Trust Company

San Francisco

*All legal matters in connection with this issue have been passed  
upon by Phillip I. Manson, of Manson & Allan, San Francisco.*

**PRICE \$1.25 PER SHARE**

Subject to Allotment

*First installment of 100,000 shares only, offered at this price.*

---

## STEWART-COGGINS CO.

FISCAL AGENTS

Monadnock Building, San Francisco

Telephone Sutter 3375

# THE KATHERINE GOLD MINE

The property of the Katherine Gold Mining Co. is located in the Katherine-Union Pass Mining District, Arizona, about 25 miles west of the half-way point on the Kingman Chloride rail and auto road and about two miles from the town of Katherine.

The Katherine Group embraces practically eight full claims and a fraction, which lie along the strike of the Katherine vein for a distance of 4700 feet. The Katherine claim is patented and patents have been applied for on all others. The claims are as follows:

- |                  |                              |            |
|------------------|------------------------------|------------|
| 1. Dorothy       | 4. Katherine Ext. (fraction) | 7. Woodrow |
| 2. Dorothy No. 1 | 5. Princess Katherine        | 8. Wilson  |
| 3. Katherine     | 6. Katherine Ext. No. 2      | 9. Howard  |

## DEVELOPMENT AND EQUIPMENT

The vein outcrops on the Katherine claim showing a width of from 20 to 60 feet, and strikes roughly northeast and southwest. The walls are a hard feldspathic granite porphyry, which extends deep. The mine, therefore, has no problems based on change of wall rock.

The present equipment is well housed in large corrugated iron buildings and consists of hoist, compressor and pumping unit of 100 h.p. in gasoline engines.

A shaft has been sunk on the Katherine claim to a depth of 400 feet, and levels driven at the 100, 200, 300 and 400 foot points. On all levels crosscuts have been driven through the vein at regular 50-foot intervals.

A total of 7839 feet of underground development work has been done, including shaft, drifts, crosscuts and upraises as follows:

100-foot level; drifting and crosscutting	819 feet
200- " " " " "	3289 "
300- " " " " "	1525 "
400- " " " " "	1632 "

One air raise has been driven between each level to the surface, within the vein, with a footage of 420 feet; shaft 400 feet.

## \$2,163,472 GOLD ORE BLOCKED OUT

R. L. Dimmick, Superintendent and Manager, estimates by measurements and sampling 154,386 gross tons of gold ore actually blocked out, averaging just over \$14.00 per ton, or a total of **\$2,163,472**. Sampling practice, which gives the basis for these figures, consists of face sampling of drifts and crosscuts, car sampling and taking of 200 to 250-lb. samples across the vein sections in the crosscuts and are considered ultra-conservative. Under "Recommendations," in the same report, he has the following to say regarding additional tonnage and values:

"There exists what is termed Possible Ore in several sections of the mine, the first block occurring on the 300 level east, between Station 3-02 and 3-10, also the continuation of the proven ore shoot to the east of Station 4-18, on the 400 level, exposed by two crosscuts, but unsampled. We have every reason to believe this shoot will be as long as the levels above, which will add considerable tonnage to this ore body.

With the continuation of the 100 level drift to the east to a point over Station 2-26 on the second level, a good tonnage should be developed.

On the 200 west drift, a new ore shoot appears at a point 650 feet from the main shaft, and is continuous for over 125 feet in length, but only one crosscut has been driven into same, and final sampling is not completed. Indicated samples show values from \$5.75 to \$19.36 per ton.

At a point 374 feet west from the main shaft on the 300 level, there is indication of the same shoot as mentioned above, and I recommend that work be performed to determine this ore body.

With the contemplated extension of a winze to the 700 level, in all probability the value of the estimated ore will be doubled."

## FREE MILLING GOLD

The values are practically entirely in gold, which is free-milling and horns readily. While the average values of \$14.00 per ton are based on large low grade tonnage, several lenses 5 to 6 feet thick were encountered, on the 100-foot level, running \$100.00 in gold per ton, width of the vein being 15 to 35 feet. On the 200-foot level, the vein is from 30 to 65 feet in width, with an average value of \$14.45 per ton; 16 feet of the vein assayed \$122 per ton.

On the 300-foot level, 21 feet carries \$80.00 and a 6-foot lense \$293 per ton.

On the 400-foot level values are consistent with those found in ore bodies blocked out on the other levels.

### PURPOSE OF ISSUE

Plans have been worked out for a large mill and complete new equipment, which will facilitate the development of the property on a large scale by sinking a winze from the 400 to the 700-foot level, and the continuance of drifting and crosscutting, in ore, on the present levels. The plans call for a 300-ton, daily capacity, mill to be constructed as rapidly as money, men and material make possible.

To provide necessary funds for the above purposes a total issue of 500,000 shares will be offered; the present issue of 100,000 shares being the first installment.

### SECURITY

Ore blocked out in the mine, based on present estimates, is, we believe, ample security for the stock and with the continuance of development work, ore reserves should be materially increased before the mill is in operation.

### EARNINGS

Carefully compiled figures give the cost of mining and milling, with a 300-ton daily capacity reduction plant in operation, at \$5.00 to \$6.00 per ton. Therefore, earnings should be large, as the average value of ore already blocked out is given as \$14.00 per ton.

We anticipate a handsome dividend record for this stock and a ready market demand at advancing prices.

### CENTER OF ATTRACTION

The Katherine Mine is the center of attraction in the Katherine-Union Pass Mining District. Since the value of the ore bodies in the Katherine Mine has become known, development work is under way on about 15 properties entirely surrounding the Katherine Group, and some very rich strikes have been reported.

Mining men of prominence from other camps have secured properties in the district, and interest is rapidly increasing. The Katherine Mine has received nation-wide publicity thru newspapers and trade journals. The "Engineering and Mining Journal," June 18, 1921 edition, carried an extensive article, going into detail regarding the Katherine Group and the district in general.

Indications are a mining boom is in the making for this district which will rival Goldfield, Cripple Creek and Alaska.

### MANAGEMENT

We call particular attention to the personnel of the Board of Directors and Officers of the Katherine Gold Mining Co., which assures an aggressive and efficient management.

Mining engineers of repute are unanimous in saying the ore bodies in the Katherine District will continue with depth and development work to date has demonstrated beyond per-adventure of a doubt that the Katherine is a **MINE**, not a prospect, and we are firm in the belief that it will prove to be **THE MINE OF THE CENTURY**.

### STOCK OFFERING

We offer the unsold portion of 100,000 shares of the capital stock of the Katherine Gold Mining Co. at \$1.25 per share. Subject to allotment.

On the showing already made, we have no doubt this allotment will be over-subscribed. Once the issue is sold out any future offerings will be at a price in excess of the current offering.

Active trading in this stock is anticipated on the San Francisco, Los Angeles, New York and other markets.

Correspondents of Logan & Bryan, N. Y.  
Members N. Y. Stock Exchange

Listed and Unlisted Stocks and Bonds  
Telephone 15581

## Tenney Williams & Co., Inc.

Established 1916

Suite 702 Van Nuys Building  
Los Angeles, Calif.

Orders Executed for Cash or  
Conservative Margin

Specialists in Odd Lots  
Direct Wire Connections

The above information and statistics obtained from official sources are accepted by us as accurate but not guaranteed.