YMIR YANKEE GIRL GOLD MINES, LIMITED

(Non-Personal Liability)

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The following information with reference to the properties, ores, reserves, production, development and estimates is summarized from the report of Messrs. E. P. Crawford and F. R. Weekes, Mining Engineers, dated January 26, 1934. Mr. Lawrence B. Wright, Mining Engineer, has examined the properties on behalf of the investment bankers sponsoring this offering. The attached vertical section map showing Ore Bodies, is by Mr. Wright, and is a copy of the original map which accompanied his report.

A NON-PERSONAL Liability Company, incorporated under the laws of the Province of British Columbia, in conformity with all the requirements of the Registrar of Companies.

The authorized capital of the Company is Three Million (\$3,000,000) Dollars, divided into Three Million (3,000,000) shares, with no par value, of which Two Million, Two Hundred Thousand shares are to be presently issued and outstanding.

All shares carry full voting rights. There are no Preferred Shares, and the Company has no Funded Debt.



Properties

The mine owned by YMIR YANKEE GIRL GOLD MINES, LIMITED, (N.P.L.), is in the Nelson Mining Division of British Columbia and located about $11/_2$ miles East of Ymir, B.C., which is 17 miles South of Nelson, B.C., and 150 miles North of Spokane, Wash. The properties consist of five (5) Crown Granted claims and fractions, comprising 177 acres, surface rights at the mine,

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Properties—Continued

and the millsite situated about 300 feet from the railway in Ymir and directly across from the Company's tramway terminal. The altitude at main working level, (1235 Adit) is 3600 feet, which is about 1300 feet above the railway.

The claims cover the veins for a length of 3000 feet and the different ore zones are amply protected in depth, on present dips within the property boundaries.

Transportation is afforded by a roadway connecting Ymir with a point near the mine and by highways and a branch of the Great Northern Railway at Ymir, both connecting Nelson with Spokane.

Veins and Mineralization

Gold is the most important mineral in the ore, accounting for about 90% of the realizable values. The mineralization is primary, consisting of sulfides of iron, zinc and lead with gold and silver values in a quartz or highly silicified gangue.

The main ore bearing area is about 1000 feet long and contains three veins: Yankee Girl, Spur and Lakeview.

The Yankee Girl Vein varies from three feet to over twenty feet in width with an average in the ore shoots of five feet. In the foot wall of this Vein is a branching fracture— Spur Vein—which has been exposed and partly developed on upper levels, and is further indicated on the present bottom level (1235 Adit). It appears to be about 800 feet long

GOLD MINES, LIMITED

Veins and Mineralization—Continued

from the point where it joins the Yankee Girl Vein with a a width ranging from 4 to 6 feet.

Lakeview Vein intersects Yankee Girl Vein at an oblique angle in the Eastern part of the developed area and is believed to be a prolongation of it. This vein is practically unexplored except for some surface work, a shallow shaft and a small amount of drifting on the 1235 level where encouraging values are found. It is a wide shear zone, showi. a width up to 40 feet on the surface, and in common with the Spur Vein is similar in character and mineralization to the Yankee Girl Vein.

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Present Development and Facilities

About 11,000 feet of lateral work and 1,400 feet of upraises have explored the Yankee Girl Vein to the 1,235 Adit, which is the main working level. This development covers 2,500 feet in length and a maximum depth of 1,500feet below the outcrop. Lakeview Vein has been exple. I for 400 feet on the 1,235 level and the Spur Vein about 1,000 feet on the 1,035 and higher levels. The 540 Adit is also a working level and is connected on surface by a twobucket aerial tram with bins at the 1,235 level. Interior levels and raises connect the workings.

A 6,000 feet aerial tramway with bins and terminals connects the mine at the 1,235 Adit to the railway at Ymir. Present camps, office building in Ymir, and living facilities

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Present Development and Facilities—Continued

for workers are adequate and satisfactory. Mine workings are well developed and equipped, subject to some cost reducing changes and additional equipment and machinery to be provided. Power sufficient to operate the mine is supplied by the Company's hydro-electric plant of 140 horse power located close to the mine. There is an adequate supply of water for additional water power development, and the West Kootenay Power Co. has transmission lines within 300 feet of the millsite and 6,000 feet from the mine, which sources make available ample power for the new mill and for all future requirements at reasonable cost.

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Production and Ore Reserves

The Mine has been operated since 1911 in three distinct periods. The first operation covered a period of 8 years; the second was from February, 1926, to March, 1928; and the present operation was commenced March, 1932.

The mine has actually produced, during the three separate periods of operations to December 31, 1933, a total of more than 87,000 tons of shipping ore and the recoverable values therefrom paid for by the smelters were in excess of \$1,100,-000, of which gold represents approximately 90% and silver in upwards of 5%.

For the year 1933, the mine shipped 13,489.1 tons of ore, of an average grade of 0.513 ounce Gold, 2.88 ounces silver, and 2.53% lead per ton, with a total smelter sale

Production and Ore Reserves—Continued

value of \$201,538.94. Net operating income, after mining, development, general, treatment and shipping costs, amounted to \$69,534.25. It is important to note that the freight cost of shipping the ore to the Trail Smelter was \$26,108.99. The average metal prices paid during this year were: Gold \$28.00 per ounce; Silver 37.3c. per ounce; Lead 2.4c. per pound.

The Ore Reserves are computed to be 181,400 tons of Reasonably Assured Ore and 87,200 tons of Probable Ore, totaling 268,600 tons. It should be emphasized that these estimates include only such ore as lies above the 1235 level, with the exception of one block 100 feet deep below that level.

The assay value of the computed Ore Reserves in Messrs. Weekes and Crawford's report, is estimated at 0.47 ounces gold per ton, which gives to them a gross value in gold alone of \$4,292,000, with gold at \$34.00 per ounce. This value is materially increased by the silver, lead and zinc contents of the ore.

Additional Ore Possibilities, not included in the abcestimates, are indicated by geologic evidence as being large unexplored areas of veins above and below the present working level which hold promise for substantial increases to the estimated tonnages of Ore Reserves.

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Immediate Development

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The proceeds of the financing will be applied to complete the payments on the property and to further a policy of aggressive mine equipment and mine development. The most important phase, in view of the freight and smelter costs mentioned on previous page, will be the immediate construction of a 100 Ton Flotation and Cyanidation Mill, including power connections, plans and specifications for which have been completed and the millsite selected.

Mining costs should be reduced substantially and production stepped up by the installation of certain additional mining equipment and machinery of the most modern type.

General

It is significant that Messrs. E. P. Crawford and F. R. Weekes, Mining Engineers, who have been operating the mine as owners and holders of a bond and lease, since March, 1932, will own approximately 55 percent of the 2,200,000 shares of the Company to be presently outstanding, and have agreed to hold their shares in pool for a long period of time. A copy of this pooling agreement is on file at the office of Reid, Wallbridge, Gibson & Sutton, 525 Seymour Street, Vancouver, B.C., Solicitors for the Company, and is 'available for examination.

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Investment Value

The installation of the 100 Ton Mill and the contemplated machinery and equipment should enable the mine to produce approximately 35,000 tons per year, which it is estimated should net, before taxes and depreciation, about \$322,000 with metal prices as follows: Gold \$34.00 per ounce; Silver 45c. per ounce; Lead 4.67c. per pound.

It should be borne in mind that YMIR YANK J GIRL is a currently operated and producing property with a definite history of substantial earnings over a period of years.

The completion of the mill this fall will increase production and raise the profit per ton. In addition to indicated earnings the stock possesses excellent speculative possibilities.

It has been agreed to elect to the Board of Directors, a nominee of Eastern shareholders. Mr. Walter E. Segsworth, well-known Mining Engineer of Toronto, has consented to become a director pursuant to this arrangement.

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22. Enumerate fully: (a) Properties own where titl vested in con pany.	es And all minorals three (5303), Seven three (5303), Seven three (5303), Seven three and thirteen "Canadian Girl" M View" Minoral Cla known as the "Bla petroleum and nather (13,485) the "Klondy "Block "A" of parthousand two hund Lots One (1) and Two (1242), Kootenay Dia	ock Eighteen (18): Lots Five (5) to Eleven aclusive in Block "I"; and Lot Three (3) Blo ry Office in the City of Nelson as No. 640. precious and base (save coal) under Lots F thousand seven hundred and twelve (7112 (7713), being respectively the "Yukon ineral Claims, Lot Three thousand two h im, and Lot Three thousand four hundre ack Diamond" Mineral Claim; all miner tural gas) in or under Lot Thirteen thous vko No. 1 Fraction" Mineral Claim all in K tof Sublots Twenty-three (23) and Twe ired and forty-two (1242), Plan One thousa v(2) in Block "J" of District Lot One tho strict, Plan Six hundred and forty (640) water rights buildings appurtenances ma tranways now on or appurtenant to the s	Five Thousand three hundred and c), and Seven thousand seven hun- Fractional", "Yankee Girl", and undred and forty-live (3245), "Lake d and thirteen (3413), Group One (1), als procious and base (save coal, sand four hundred and eighty-five Kootenay District. enty-five (25) of District Lot One und eight hundred and six (1806); usand two hundred and forty-two achinery equipment furniture and
(b) Properties lease (c) Properties othe wise held.			
	o- West Kootena which drives tw Camp near mir blacksmith sho and tramway t	is building mill with a cap otation and cyanide. Pow y Power & Light Co. and wo compressors of 500 and he accommodates 40 to 50 m op, timber shed, warehous terminal. Aerial tramway yel to railway at Ymir.	wer is furnished from the also from a water wheel d 200 cubic feet capacity. nen. Also there is office, se, change room, stable
24. Describe develo ment accomplish and planned.	ed explored the 2500 feet lengt crops. In add higher levels 1235 Adit is a	feet of lateral work, and 1 Yankee Girl vein to the 1 th and maximum of 1500 f dition about 1000 feet on th and 400 feet on Lakevie main working level. For e page 134, page 9 of Weekes.	235 Level. This covers feet depth below the out- ne Spur vein on 1035 and w Vein on 1235 Level. details of proposed de-
25. Full particulars production to date	pany 1775 ton value of \$46	nce the commencement of s of ore were shipped to th ,375.11 for production fr rting operations. Mill	e smelter having a gross om mine prior to this
26. Have any dividen been paid? If give dates a amounts.			
27. Has the listing of a stock of the Co pany ever been fused or deferred any Stock Exchang If so, give particula	m- re- None. on ge?		
28. Is any stock of t Company listed or Stock Exchange?		ock Exchange.	



