



# BURBANKS EXPLORATION AND MINING JV

## ASX ANNOUNCEMENT

30<sup>th</sup> April 2020

### BARRA RESOURCES LIMITED

A.B.N. 76 093 396 859

#### Corporate Details:

ASX Code: BAR

Market Cap: \$8.4

@ 1.4c

Cash: \$ 637,000

(Mar 31)

#### Issued Capital:

596.5M Ordinary Shares

38M Options

#### Substantial Shareholders:

FMR Group 14.7%

Mineral Resources Ltd 9.6%

#### DIRECTORS

MD & CEO: Sean Gregory

Chairman: Gary Berrell

Non-Exec: Jon Young

Non-Exec: Grant Mooney

#### PROJECTS

Mt Thirsty Co-Ni (50%)

Coolgardie Au (100%)

#### CONTACT DETAILS

[www.barraresources.com.au](http://www.barraresources.com.au)

[info@barraresources.com.au](mailto:info@barraresources.com.au)

Ground Floor, 6 Thelma St

West Perth, WA 6005

T: (08) 9481 3911

Barra Resources Limited ("Barra") is pleased to advise that it has entered into an exploration and mining joint venture at the Burbanks Gold Project with mining and processing company, FMR Investments Pty Ltd ("FMR").

This agreement provides a platform for Barra to unlock the potential at Burbanks on a zero risk basis with FMR funding initial drilling and mining costs at the shallower Mainlode deposit, with profits going into a future fund for deep exploration drilling below historical workings and where high grade mineralisation is known to continue. Should Barra wish, it has the ability to increase its interest at mining stages by funding in excess of its 20% free carried position to a maximum of 50%.

With access to mills in the Eastern Goldfields becoming increasingly scarce, the ability to utilise FMR's 100% owned nearby Greenfields Mill is considered a significant opportunity to monetise ore from Burbanks at current gold price highs.

The key terms of the agreement are as follows:

- The agreement initially considers mining the Burbanks North deposit to a depth of up to 35m and the Main Lode South deposit to a depth of up to 75m depth ("Initial Licence Areas").
- FMR will be responsible for funding the grade control drilling in the Initial Licence Area as an allowable deduction from future profits.
- If FMR elect to proceed with mining in the Initial Licence Area, they then carry all mining and financial risks.
- Processing is to be conducted at FMR's nearby Greenfields mill.
- The first \$8 million dollars in net profits from the Initial Licence Area is to be set aside in a "Future Fund" trust for exploration at Burbanks at depth and along strike.
- Any additional profits to be distributed 80/20 with Barra having a 20% free carried interest.
- A Burbanks Consultation Committee will be formed with equal representation from the parties to consider Future Fund exploration programs and "Future Mine Plans".
- If the Burbanks Consultation Committee recommends Future Mine Plans, FMR may elect to proceed within 90 days.
- Within 30 days, Barra may elect to increase its interest from 20% free carried to 50% by contributing up to 50% of the mining and exploration costs and in turn, earn up to 50% of the revenue and profits from Future Mine Plans.
- If FMR elect not to proceed with a Future Mine Plan, Barra may assume 100% risk and reward and commence the Future Mine Plan independently.
- The term of the agreement is for 3 years, with FMR also having the option to extend for a further 3 years.

Drilling will commence immediately with approximately 1,800m of grade control Reverse Circulation (RC) drilling at Burbanks North and Main Lode. Mining Proposals for Burbanks North and Main Lode are in advance preparation and will shortly be lodged with the WA Mines Department for approval.

*Sean Gregory*

Sean Gregory

**Managing Director and CEO**

*This announcement is authorised by the Board of Directors*

### ABOUT BURBANKS

The Burbanks Project is located 9km southeast of Coolgardie, Western Australia. The Project includes the Burbanks Mining Centre and over 5km of the highly prospective Burbanks Shear Zone, historically the most significant gold producing structure within the Coolgardie Goldfield (Figure 1).

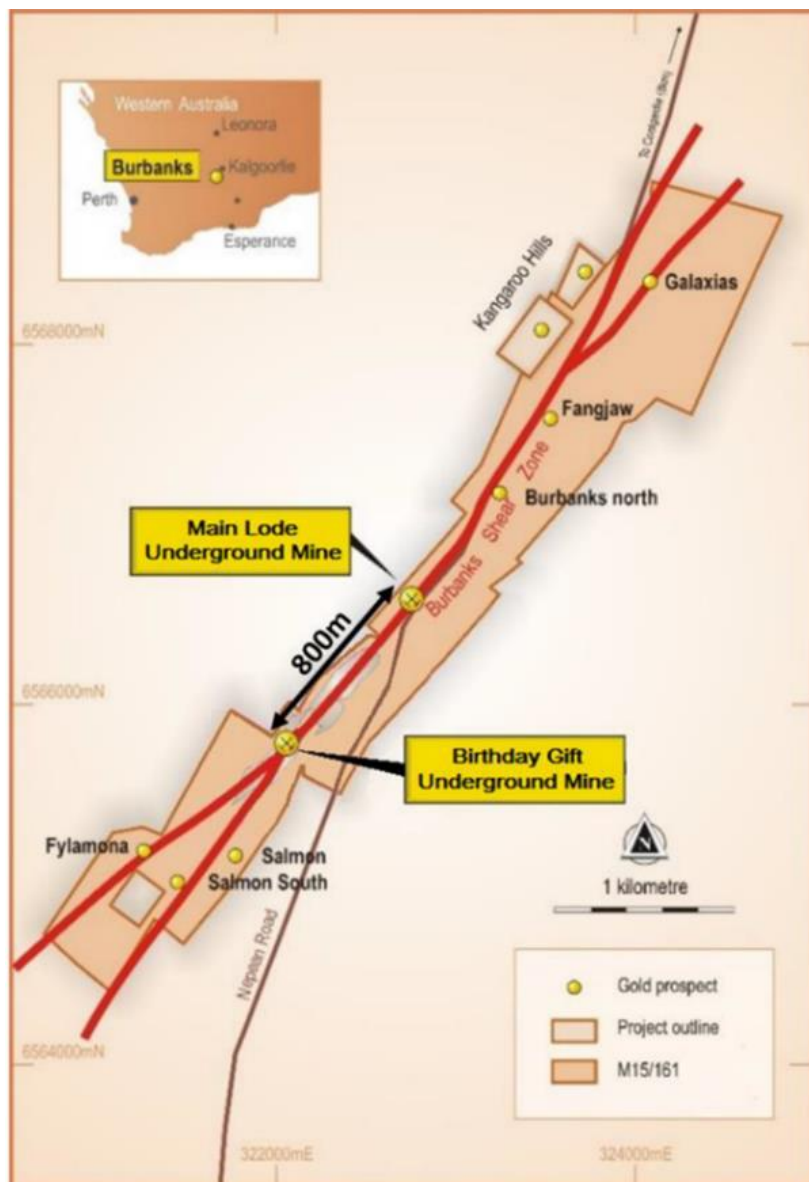


Figure 1 – Burbanks Location Plan

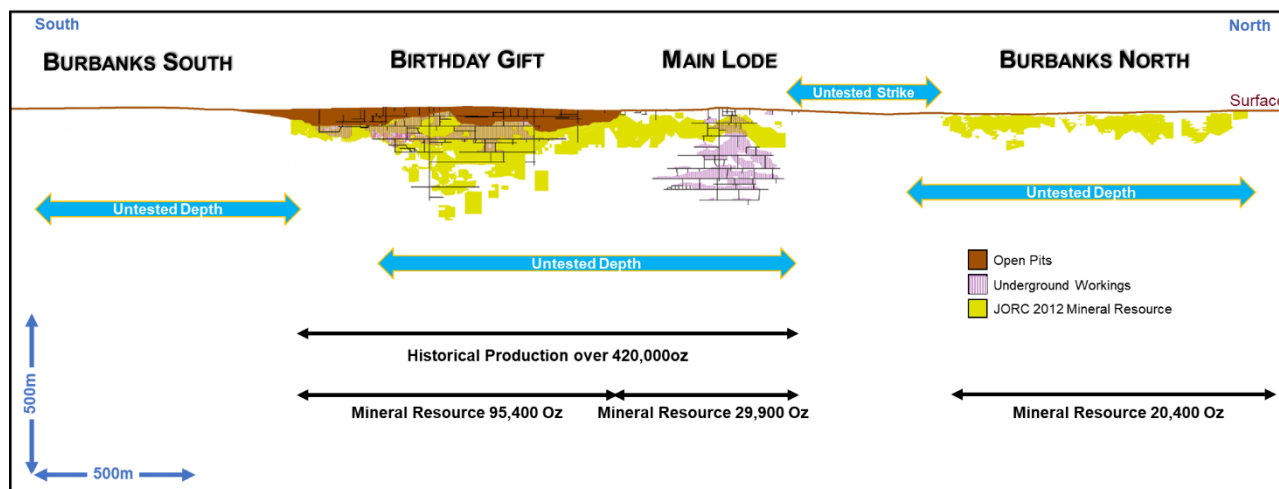
The Burbanks Mining Centre comprises the Birthday Gift and Main Lode Gold Mines. The recorded historic underground production at Burbanks (1885-1961) totalled **444,600t at 22.7 g/t Au for 324,479oz** predominantly from above 140m below the surface. Intermittent open pit and underground mining campaigns between the early 1980's to present day has seen total production from the Burbanks Mining Centre now exceed **420,000oz**.

The total Indicated and Inferred Mineral Resource for the Burbanks Gold Project is 1.2 Million Tonnes (Mt) at 3.7 g/t Au for 145,700 ounces of gold (Table 1). The position of the Mineral Resource within the strike of the Project is shown in Figure 2.

Deposit	Cut-Off g/t Au	Indicated			Inferred			Total		
		kt	Grade g/t Au	Ounces	kt	Grade g/t Au	Ounces	kt	Grade g/t Au	Ounces
Christmas Open Pit	1.0	5.7	6.2	1,100	4.0	7.8	1,050	9.7	6.9	2,150
Birthday Gift Underground Mine	2.5	180	6.0	34,750	325	5.6	58,500	505	5.7	93,250
Main Lode Deposit	1.0	106	2.8	9,700	254	2.5	20,200	360	2.6	29,900
Burbanks North	1.0				360	1.8	20,400	360	1.8	20,400
<b>Total</b>	<b>1.0/2.5</b>	<b>291</b>	<b>4.9</b>	<b>45,550</b>	<b>943</b>	<b>3.3</b>	<b>100,150</b>	<b>1235</b>	<b>3.7</b>	<b>145,700</b>

All tonnages reported are dry metric tonnes. Minor discrepancies may occur due to rounding to appropriate figures. For full details of the Birthday Gift and Christmas Pit Mineral Resources, refer to ASX:BAR 23/9/19. For full details of the Main Lode Resource, refer to ASX:BAR Release dated 30/10/18, and for Burbanks North 2/08/19.

**Table 1 – Burbanks Global Mineral Resource**



**Figure 2 – Burbanks long section showing JORC Mineral Resource (≥1.0 g/t Au)**

## COMPETENT PERSONS' STATEMENT

The information in this report which relates to Exploration Results and geological interpretation at Burbanks is based on information compiled by Mr Gary Harvey a full-time employee of Barra Resources Limited. Mr Harvey consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

The information in this report which relates to Mineral Resources at Main Lode and Burbanks North is based on information compiled by Mr Andrew Bewsher full-time employee of BM Geological Services Pty Ltd.

The information in this report which relates to Mineral Resources at Birthday Gift and Christmas Pit is based on information compiled by Mr Richard Buerger, a full-time employee of Mining Plus Pty Ltd.

Messers Harvey, Bewsher and Buerger has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). All are Members of the Australian Institute of Geoscientists.

The company is not aware of any new information or data that materially affects the information presented and that the material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the original market announcements.