



## DRILLING TO RE-COMMENCE AT BURBANKS GOLD PROJECT

### ASX ANNOUNCEMENT

1 October 2020

### BARRA RESOURCES LIMITED

A.B.N. 76 093 396 859

#### Corporate Details:

ASX Code: BAR

Market Cap: \$16.8M  
@ 2.5c

Cash: \$ 1.7M

#### Issued Capital:

674M Ordinary Shares  
26M Options

#### Substantial Shareholders:

FMR Group 14.3%

Mineral Resources Ltd 8.5%

### DIRECTORS

Chairman: Gary Berrell

Non-Exec: Jon Young

Non-Exec: Grant Mooney

Non-Exec: Sean Gregory

### PROJECTS

Coolgardie Au (100%)

Mt Thirsty Co-Ni (50%)

### CONTACT DETAILS

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### HIGHLIGHTS

- **5,000 metres of combined reverse circulation (RC) and diamond drilling planned**
- **RC drilling scheduled to commence mid-late October with diamond drilling set to commence from November 2020**
- **Drilling will target 600m of highly prospective strike along the Burbanks Shear between Main Lode and Burbanks North deposits below encouraging RC results from 2019, including:**
  - *BBRC303 – 8m @ 4.10g/t Au from 159m down-hole*
  - *BBRC292 – 3m @ 5.38g/t Au from 185m down-hole, and*
  - *BBRC294 – 4m @ 2.58g/t Au from 168m down-hole*
- **Previous drilling tested to 100 metres below surface, the forthcoming program will target between 130 and 350 metres below surface**
- **The program is estimated to take 4 to 6 weeks, with first results to be announced approx. 2 weeks from program completion**

Barra Resources Limited (“Barra” or “the Company”) is pleased to advise that Reverse Circulation (RC) and diamond drilling is scheduled to commence mid-late October at the Burbanks Gold Project (Figure 1).

The drilling program will specifically follow-up encouraging RC drill results from 2019 which intersected high-grade mineralisation to depths of 100m below the surface, along 600m of prospective strike along the Burbanks Shear Zone between the Main Lode underground mine and the Burbanks North deposit (Figure 2).

Mineralisation is open at depth and the planned program aims to test the prospective 600m of strike to depths between 130m and 350m below surface where mineralisation is open and untested.

Approximately 5,000m of mixed RC and diamond drilling is planned with RC drilling scheduled to commence mid-late October following execution of drilling contracts. Diamond drilling is scheduled to commence from early November once pre-collars have been completed.

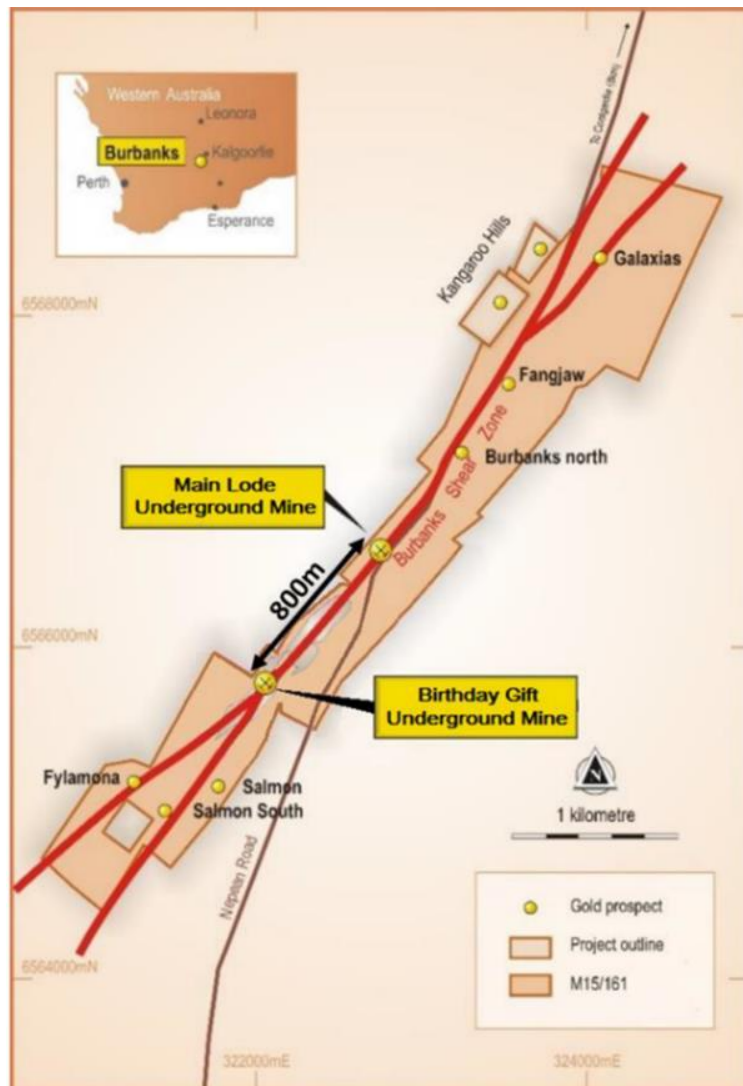
The Company is targeting extensions/repetitions to the high-grade mineralisation at the historic Main Lode underground mine where previous mining between 1885 and 1913 produced 85,900oz grading 18.3 g/t gold.

The drilling program is estimated to take between 4 and 6 weeks with results to be announced within 2 weeks of program completion.

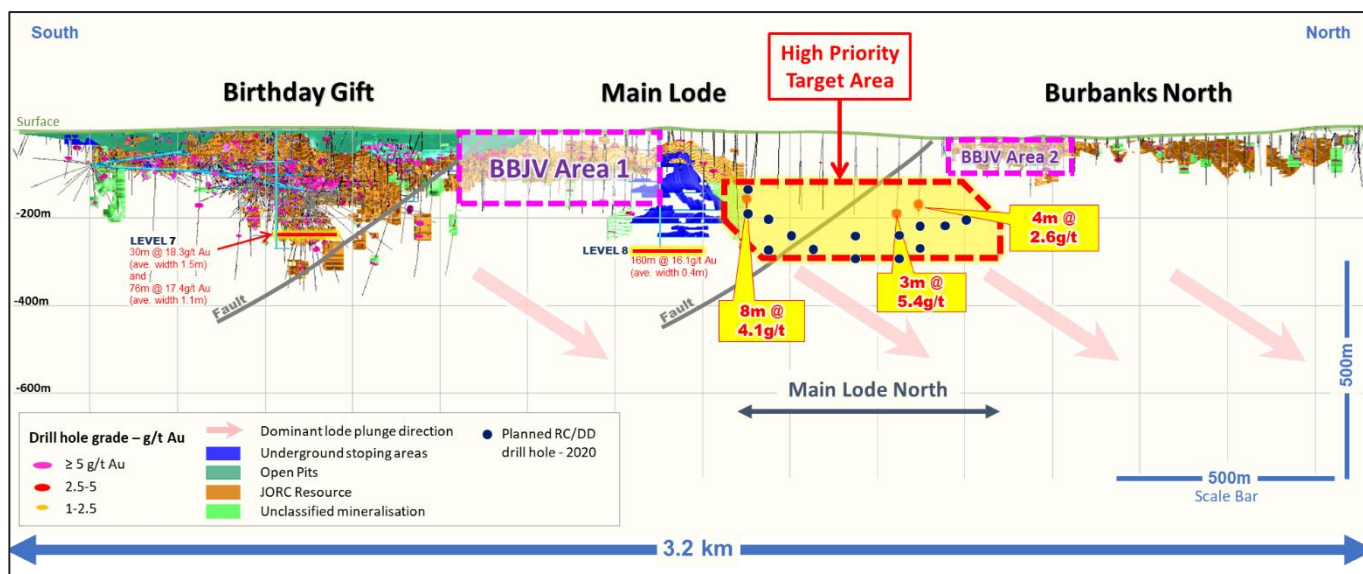
The Company is also planning RC, diamond, and air core drilling programs for its Phillips Find Gold Project, which it aims to commence shortly after the Burbanks drilling program.

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*This announcement is authorised by the Board of Directors*



**Figure 1 – Burbanks Location Plan**



**Figure 2 – Burbanks long section showing pierce point positions of planned RC/Diamond drilling at Main Lode.**

## ABOUT BURBANKS

The Burbanks Gold 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).

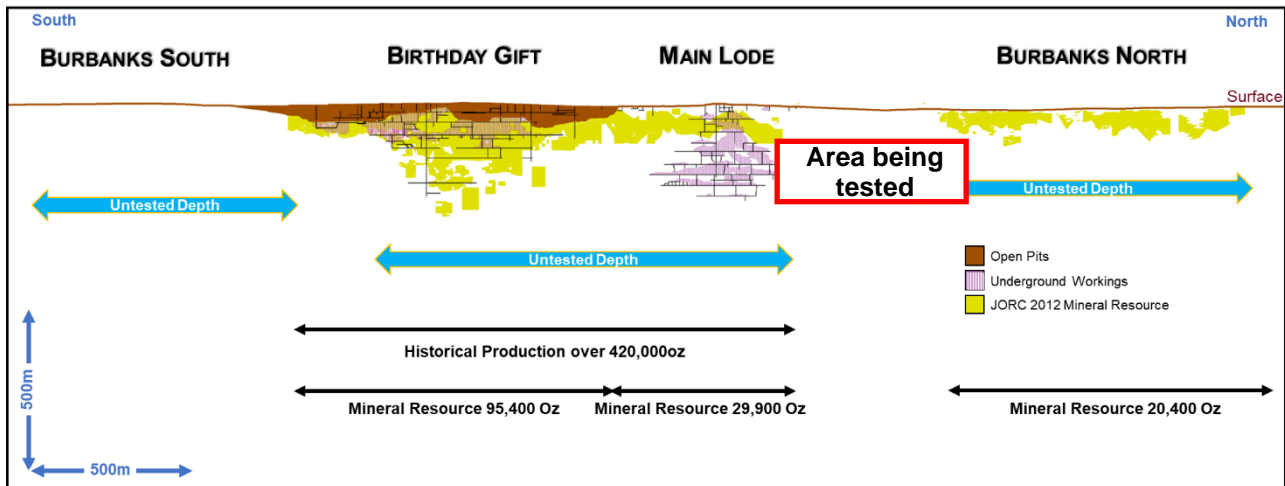
The Burbanks Mining Centre comprises the Birthday Gift and Main Lode underground gold mines. The recorded historic underground production at Burbanks (1885-1961) totalled **444,600t at 22.7 g/t Au for 324,479oz** predominantly from above 140m below the surface. Intermittent open pit and underground mining 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 3.

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 3 – Burbanks long section showing JORC Mineral Resource ( $\geq 1.0$  g/t Au)**

## DISCLAIMER

*This report contains forward-looking statements that involve a number of risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this report. No obligation is assumed to update forward-looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.*

## 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.*