



ASX QUARTERLY REPORT

QUARTER ENDING 30 JUNE 2020

ASX ANNOUNCEMENT

30 July 2020

BARRA RESOURCES LIMITED

A.B.N. 76 093 396 859

Corporate Details (Mar 31):

ASX Code: BAR
Market Cap: \$13.7M @ 2.3c
Cash: \$384,000

Issued Capital:

596.5M Ordinary Shares
38M Options

Substantial Shareholders:

FMR Group 14.7%
Mineral Resources Ltd 9.6%

DIRECTORS

Chairman: Gary Berrell
Non-Exec: Sean Gregory
Non-Exec: Grant Mooney
Non-Exec: Jon Young

PROJECTS

Mt Thirsty Co-Ni (50%)
Coolgardie Au (100%)

CONTACT DETAILS

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BURBANKS GOLD PROJECTS

- Barra entered an Exploration & Mining Joint Venture with mining and processing company, FMR Investments Pty Ltd (FMR), who owns the nearby Greenfields Milling Facility
- 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 with the first profits going into a future fund for exploration drilling
- First JV drilling program completed, funded by FMR, at Burbanks was 33 holes for 1,940m
 - Best Burbanks North results included:
 - **BBAC284 – 17m @ 3.55g/t Au from 12m down-hole**
 - **BBAC291 – 5m @ 7.82g/t Au from 11m down-hole**
 - **BBAC285 – 17m @ 2.03g/t Au from 13m down-hole**
 - **BBAC288 – 7m @ 3.35g/t Au from 12m down-hole, and**
 - **BBAC287 – 6m @ 3.65g/t Au from 10m down-hole**
 - Best Main Lode results included:
 - **BBRC311 – 12m @ 4.77g/t Au from 51m, incl. 3m @ 15.32g/t**
 - **BBRC321 – 5m @ 5.95g/t Au from 29m, incl. 2m @ 11.85g/t**
 - **BBRC305 – 5m @ 5.63g/t Au from 50m, incl. 3m @ 8.90g/t**
 - **BBRC312 – 8m @ 2.42g/t Au from 88m, incl. 2m @ 5.10g/t, and**
 - **BBRC314 – 2m @ 7.92g/t Au from 68m down-hole**
- A Mining Proposal was submitted to the WA Mines Department for an open pit mine at Burbanks North

MT THIRSTY COBALT NICKEL PROJECT

- Mt Thirsty is Australia's most advanced genuine cobalt project with a Pre-Feasibility Study (PFS) published in March 2020
- The direct project expenditure for the MTJV now reverts to a minimum while the partnering strategy for the project is pursued as planned
- Native Title Negotiations with the Ngadju Traditional Owners is at an advanced stage

PHILLIPS FIND GOLD PROJECT

- No on ground activities were completed by Barra during the quarter

CORPORATE

- Former Managing Director and CEO, Sean Gregory, has completed his transition to a Non-Executive Director role effective 24 June 2020
- All non-executive director fees suspended to nil to reduce overheads, other than direct pass through of government stimulus schemes.
- Barra's loan to Conico to facilitate completion of the Mt Thirsty PFS has been drawn to a balance of \$393,000 (excluding interest) as at end of quarter and no further drawdown is planned
- As at the end of the quarter, Barra has \$384,000 in cash

BURBANKS GOLD PROJECT

(100% Barra)

ABOUT BURBANKS

Barra Resources Limited's (Barra, the Company) 100% owned Burbanks Gold Project is located just 9 km south of Coolgardie in Western Australia (Figures 1).

The Burbanks Mining Centre comprises the Birthday Gift and Main Lode Gold Mines (Figure 2). 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.



Figure 1: Barra Project Location Plan

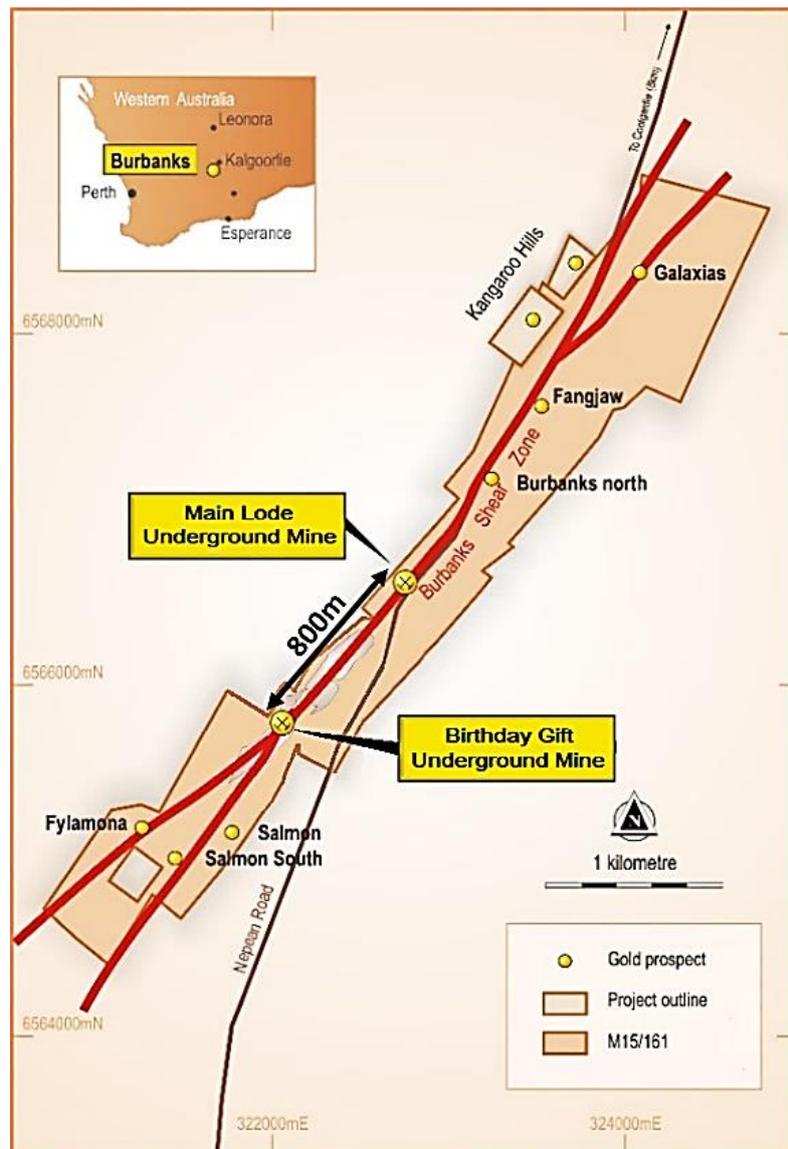


Figure 2 - Burbanks Location Plan

Mineral Resources

JORC 2012 compliant Mineral Resource are estimated as 145,700 ounces of gold at Burbanks (Table 1).

Deposit	cut-off g/t Au	Indicated			Inferred			Total			Refer ASX: BAR
		kt	grade g/t Au	oz	kt	grade g/t Au	oz	kt	grade g/t Au	oz	
Christmas Open Pit	1.0	5.7	6.2	1,100	4.0	7.8	1,050	9.7	6.9	2,150	23/9/19
Birthday Gift U/G	2.5	180	6.0	34,750	325	5.6	58,500	505	5.7	93,250	23/9/19
Main Lode	1.0	106	2.8	9,700	254	2.5	20,200	360	2.6	29,900	30/10/18
Burbanks North	1.0				360	1.8	20,400	360	1.8	20,400	2/8/19
Total	1.0/2.5	291	4.9	45,550	943	3.3	100,150	1235	3.7	145,700	

All tonnages reported are dry metric tonnes. Minor discrepancies may occur due to rounding to appropriate figures. For full details of the Mineral Resources refer to ASX announcements as tabulated.

Table 1 - Burbanks Global Mineral Resources

Exploration and Mining JV

On 20th April 2020, Barra entered an Exploration & 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 Burbanks North and Mainlode deposits, with profits going into a future fund for exploration drilling along strike and at depth below historical workings where high grade mineralisation is known to continue. Should Barra wish, it can increase its interest at future 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 deposit south of the historical shaft 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

In May 2020 the first JV drilling program, fully funded by FMR, targeted the Burbanks North and Main Lode deposits with the aim of increasing confidence in key areas targeted for potential mining and to collect bulk samples for metallurgical test work.

At Burbanks North, 15 shallow AC holes (319m) targeted both the eastern and western lodes with 3 holes drilled into the western lode to collect bulk samples for metallurgical test work with the other 12 holes designed to infill and define the north-south extent of the lode prior to open-pit design work (Figure 3).

- Best Burbanks North results included:
 - BBAC284 – 17m @ 3.55g/t Au from 12m down-hole
 - BBAC291 – 5m @ 7.82g/t Au from 11m down-hole
 - BBAC285 – 17m @ 2.03g/t Au from 13m down-hole
 - BBAC288 – 7m @ 3.35g/t Au from 12m down-hole, and
 - BBAC287 – 6m @ 3.65g/t Au from 10m down-hole

Eighteen (18) infill RC holes (1621m) at Main Lode specifically targeted areas identified in the 2019 Scoping Study for potential underground stoping. The RC drilling results confirmed continuity in all areas tested (Figure 4).

- Best Main Lode results included:
 - BBRC311 – 12m @ 4.77g/t Au from 51m, incl. 3m @ 15.32g/t
 - BBRC321 – 5m @ 5.95g/t Au from 29m, incl. 2m @ 11.85g/t
 - BBRC305 – 5m @ 5.63g/t Au from 50m, incl. 3m @ 8.90g/t
 - BBRC312 – 8m @ 2.42g/t Au from 88m, incl. 2m @ 5.10g

Mining Proposal

Barra recently submitted a mining proposal to the Department of Mines, Industry Regulation and Safety (DMIRS; WA Mines Department).

Upon approval, and subject to a decision to mine by FMR, it is proposed to mine two shallow pits at Burbanks North (Figure 3) with net profits to be set aside in a Future Fund for exploration drilling within the Burbanks Project.

FMR are also updating the mining plans for the Main Lode underground gold mine that will be the subject of a mining proposal later in the year.

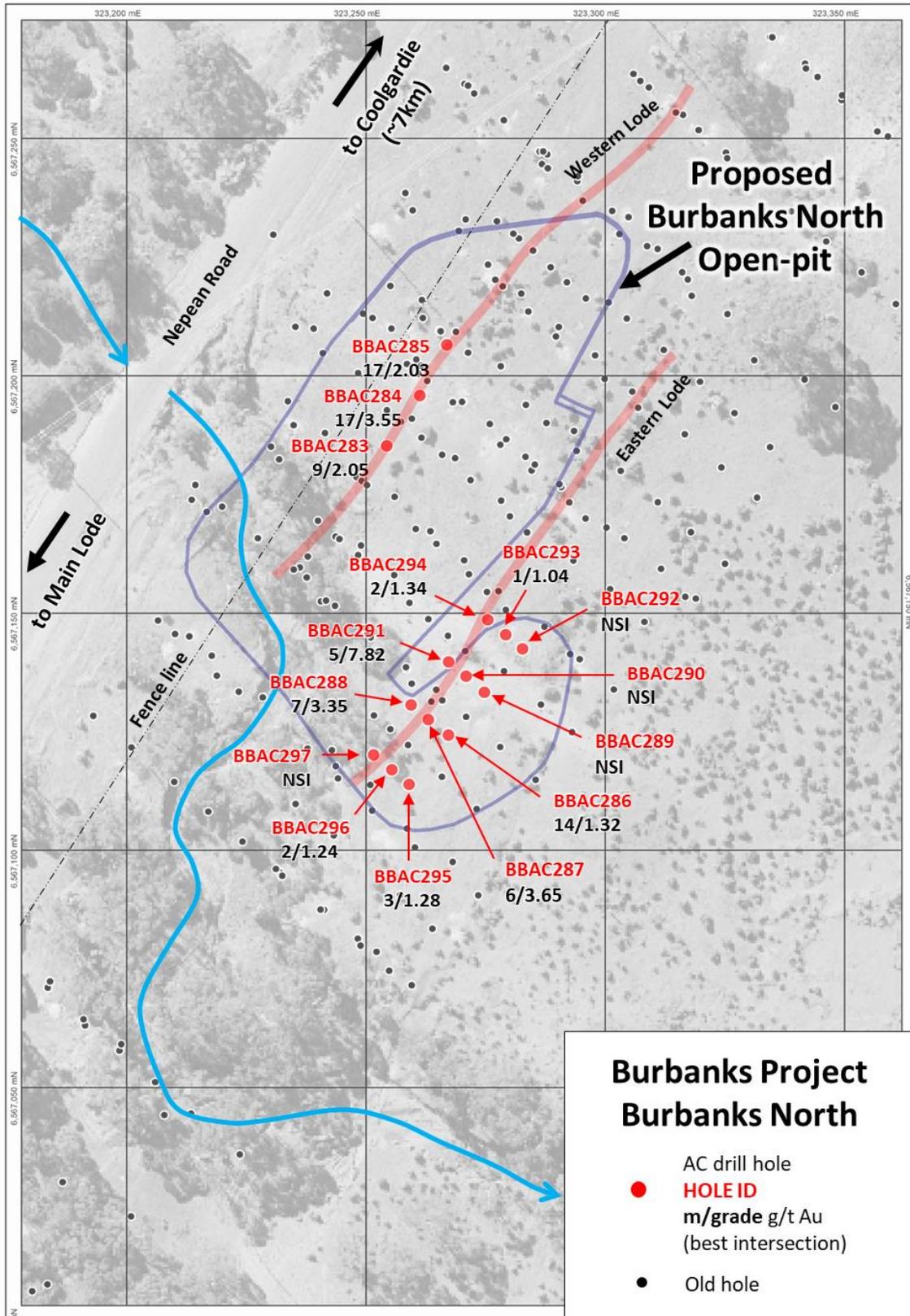


Figure 3 – Drilling Results at Burbanks North

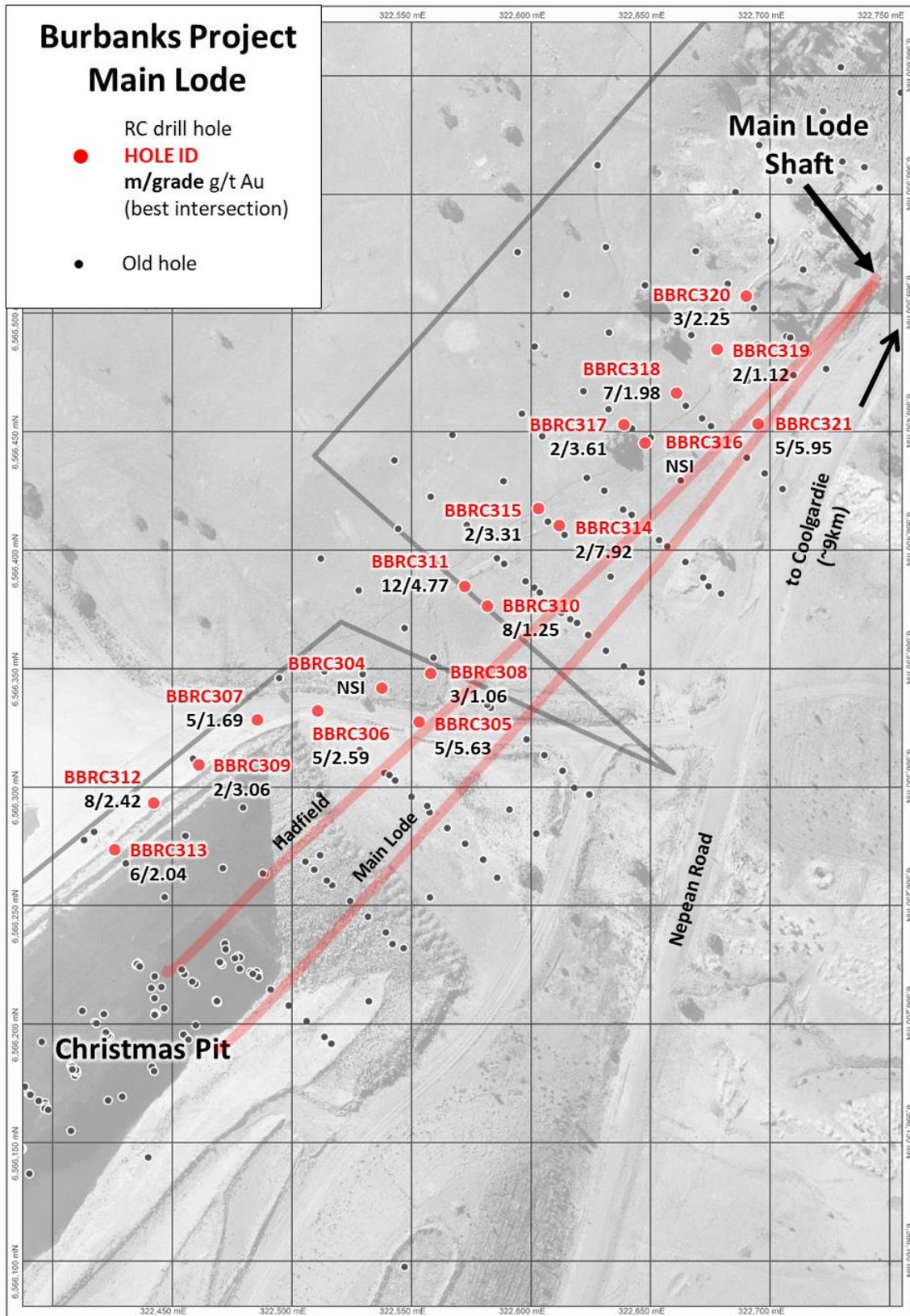


Figure 4 – Drilling Results at Main Lode

PHILLIPS FIND GOLD PROJECT

(100% Barra)

ACTIVITIES

Barra's 100% owned Phillips Find Gold Project is located 50km north of Coolgardie Western Australia.

The project covers over 10 kilometres in strike of prospective greenstone stratigraphy and includes the Phillips Find Mining Centre (PFMC) where approximately 33,000oz of gold was produced between 1998 and 2015 from three open-pit operations; Bacchus Gift, Newhaven and Newminster. Exploration potential within the project is excellent with numerous targets defined by auger geochemical anomalism, mapping and drilling.

No on ground activities were completed by Barra during the quarter.

MT THIRSTY COBALT NICKEL PROJECT

(50% Barra, 50% Conico – Mt Thirsty Joint Venture, MTJV)

The Mt Thirsty Cobalt Project is located 16km north-northwest of Norseman, Western Australia (**Error! Reference source not found.**).

The Project contains the Mt Thirsty Cobalt-Nickel (Co-Ni) Oxide Deposit (Table 2) that has the potential to emerge as a significant cobalt producer. In addition to the Co-Ni Oxide Deposit, the Project also hosts nickel sulphide (Ni-S) mineralisation.

JORC Category	Cut-off (Co%)	Dry Tonnes (Mt)	Co (%)	Ni (%)	Mn (%)
Mt Thirsty Main Indicated	0.06	22.8	0.121	0.53	0.79
Mt Thirsty Main Inferred	0.06	2.5	0.103	0.45	0.66
Mt Thirsty North Inferred	0.06	1.5	0.092	0.55	0.48
Total Mineral Resources	0.06	26.9	0.117	0.52	0.76
Mt Thirsty Probable Ore Reserve	~0.07	18.8	0.126	0.54	0.80

Table 1 - Mt Thirsty Mineral Resource and Ore Reserve estimates

Refer to ASX Announcements 9/9/2019 for full details of the Mineral Resource and 20/2/2020 for full details of the Ore Reserve.

The Pre-Feasibility Study (PFS) for the project was completed and announced to the ASX on 20 February 2020.

The direct project expenditure for the MTJV now reverts to a minimum while the partnering strategy is pursued as planned.

Native Title negotiations with the Ngadju Traditional Owners are at an advanced stage and no impediments to an agreement are anticipated.

CORPORATE

In response to the unprecedented global financial markets disruption caused by the still spreading COVID 19, Barra's Board of Directors has undertaken a comprehensive business review to ensure the long-term viability of the Company and to protect value for its many loyal shareholders.

Overheads have been cut wherever possible, staff numbers and costs have been reduced and business partnering opportunities to generate low risk capital returns are currently being pursued.

Temporary relief from office lease costs have been negotiated with the landlord and government stimulus of \$68,000 was received during the quarter including the Cash Flow Boost and the Jobkeeper Scheme.

Non-Executive Director Fees were cut by 50% from 1 December and to nil from 1 April 2020, other than for those directors actively engaged in the administration of the Company and eligible for the Jobkeeper Scheme as a direct pass-through at no cost to the Company.

Managing Director and Chief Executive Officer, Sean Gregory, was originally employed to drive the Mount Thirsty Joint Venture to the Pre-Feasibility Stage (PFS) for the development of the Mt Thirsty Cobalt Nickel Project. This task has now been completed to a world-class standard and the project is currently being marketed to a variety of large international companies in order to fund next stages of development.

Sean served out his 3-month notice period and departed his executive role on 24 June 2020. However, Sean remains with the Company as a Non-Executive Director where his knowledge and insight of our projects will be greatly valued.

Barra's long-standing Exploration Manager, Gary Harvey, will continue to oversee Barra's advanced gold portfolio located in the Eastern Goldfields. The Company's focus will now shift to exploiting and developing the gold assets plus actively pursuing new gold business opportunities.

The experienced non-executive board will oversee the corporate management responsibilities, ASX reporting and shareholder communications.

Barra's loan to Conico of up to \$500,000 to facilitate completion of PFS has been drawn to a balance of \$393,000 (excluding interest) as at end of quarter. As the PFS is now complete, no further drawdowns are planned.

As at the end of the quarter, Barra has \$384,000 in cash.

Note 6 to Appendix 5B:

Payments to related parties of the entity and their associates: during the quarter totalling \$112,000 was paid to Directors and associates for salaries, termination benefits, superannuation, and secretarial consulting fees.

This announcement is authorised by the Board.

A handwritten signature in blue ink, appearing to read "Sean Gregory".

SEAN GREGORY

Director

Please refer to our website for background information on each of Barra's projects.

DISCLAIMER

The interpretations and conclusions reached in this report are based on current geological theory and the best evidence available to the authors at the time of writing. It is the nature of all scientific conclusions that they are founded on an assessment of probabilities and, however high these probabilities might be, they make no claim for complete certainty. Any economic decisions that might be taken based on interpretations or conclusions contained in this report will therefore carry an element of risk.

This report contains forward-looking statements that involve several 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' STATEMENTS

Project and Discipline	JORC Section	Competent Person	Employer	Professional Membership
Coolgardie Gold Projects Geology	Exploration Results and Mineral Resources	Gary Harvey	Barra Resources Ltd	MAIG
Birthday Gift and Christmas Pit Resource Estimation	Mineral Resources	Richard Buerger	Mining Plus Pty Ltd	MAIG
Main Lode and Burbanks North Resource Estimation	Mineral Resources	Andrew Bewsher	BM Geological Services Pty Ltd	MAIG
Mt Thirsty Geology	Exploration Results and Mineral Resources	Michael J Glasson	Tasman Resources Ltd; Consultant to MTJV; holds shares in Conico Ltd	MAIG
Mt Thirsty Resource Estimation	Mineral Resources	David Reid	Golder Associates Pty Ltd	MAusIMM
Mt Thirsty Metallurgy	Exploration Results and Ore Reserves	Peter Nofal	AMEC Foster Wheeler Pty Ltd trading as Wood	FAusIMM
Mt Thirsty Mining	Ore Reserves	Frank Blanchfield	Snowden Mining Industry Consultants Pty Ltd	FAusIMM

The information in this report that relates to Exploration Results, Mineral Resources and Ore Reserves for the Mt Thirsty Cobalt-Nickel Project and Coolgardie Gold Projects is based on and fairly represents information compiled by the Competent Persons listed in the table above. The Competent Persons have sufficient relevant experience to the style of mineralisation and type of deposits under consideration and to the activity for which they are undertaking to qualify as a Competent Person as defined in the JORC Code (2012 Edition). For new information, the Competent Persons consent to the inclusion in the report of the matters based on their information in the form and context in which it appears. Previously announced information is cross referenced to the original announcements. In these cases, 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.

APPENDIX 1 – TENEMENT LISTING

Tenement	Project	Location	Change in Interest (%) during Quarter		
			End of Quarter	Acquired	Disposed
E63/1267	Mt Thirsty	WA	50		
E63/1790		WA	50		
L63/80		WA	50		
L63/81		WA	50		
L63/91		WA	50	50	
P16/2045		WA	50		
R63/4		WA	50		
M15/161		Burbanks	WA	100	
P15/5249	WA		100		
P15/5412	WA		100		
M16/130	Phillips Find	WA	100		
M16/133		WA	100		
M16/168		WA	100		
M16/171		WA	100		
M16/242		WA	100		
M16/258		WA	100		
M16/550		WA	100		
P16/2785		WA	100		
P16/2786		WA	100		
P16/2985		WA	100		
P16/2986		WA	100		
P16/2987		WA	100		
P16/2988		WA	100		
P16/2989		WA	100		
P16/2990		WA	100		
P16/2991		WA	100		
P16/2992		WA	100		
P16/2998		WA	100		
P16/2999		WA	100		
P16/3037		WA	100		
P16/3038		WA	100		
P16/3039		WA	100		
P16/3040		WA	100		
P16/3041		WA	100		
P16/3042		WA	100		
P16/3043		WA	100		
P16/3084		WA	85		
P16/3085		WA	85		
P16/3086		WA	85		
P16/3087		WA	85		
P16/3088		WA	100		

APPENDIX 2 – ASX ANNOUNCEMENTS DURING THE QUARTER

- Burbanks JV Drilling Supports Mining Proposal, 09 June 2020
- First JV Drilling Commences at Burbanks, 11 May 2020
- Quarterly Activities Report for the Quarter Ending 31 March 2020, 30 April 2020
- Burbanks Exploration and Mining JV, 30 April 2020