

**10 DECEMBER 2020** 

**ASX/MEDIA RELEASE** 

# BARDOC TAKES KEY STEP TOWARDS DEVELOPMENT AFTER SECURING BINDING GOLD CONCENTRATE OFF-TAKE

Signing of Binding Agreement with the leading global minerals trader MRI Trading AG will support project debt financing, marking a pivotal step towards a Final Investment Decision

#### **Key Points:**

- Binding Off-take Agreement signed with MRI Trading AG (MRI) for the gold concentrate to be produced by the Bardoc Gold Project, located 50km north of Kalgoorlie in WA.
- Total gold recovered and payable<sup>1</sup> for Aphrodite ore of 92% vs the assumption in the PFS of 85%.
- Gold concentrate accounts for ~50% of the total forecast life-of-mine gold production from the Bardoc Gold Project, with the balance to be produced as gold doré.
- MRI is a leading global trader of concentrates, minerals and metals.
- Bardoc and MRI to finalise formal documentation for the off-take agreement in parallel with project debt financing.

Bardoc Gold Limited (ASX: BDC, Bardoc or the Company) is pleased to advise that it has taken another key step towards the financing and development of its flagship 100%-owned Bardoc Gold Project, located 50km north of Kalgoorlie in WA, after entering into a Binding Agreement with leading global minerals trader MRI Trading AG (MRI) for the sale of gold concentrates from the Project.

MRI was selected following an extensive vetting process from a short-list of high calibre, global traders, all of which expressed very strong interest in Bardoc's gold concentrates. This process clearly demonstrated MRI's depth of experience in the global mining commodities market, both with customers and financial institutions.

The execution of a Binding Offtake Agreement, which covers ~50% of the forecast life-of-mine (LOM) gold production expected to commence at year three from the Bardoc Gold Project, represents a further important step towards establishing the Company as a significant new mid-tier Australian gold producer in Kalgoorlie's Eastern Goldfields.

Bardoc Gold's Chief Executive Officer, Mr Robert Ryan, said the negotiation of the Offtake Agreement represents a significant de-risking milestone in the development of the +100kozpa Bardoc Gold Project, providing a solid foundation for its project debt funding strategy.

<sup>&</sup>lt;sup>1</sup> Total gold recovery and payable = gold-in-concentrate x payability + flotation tail x gold recovery



"This is a really important milestone which follows an exhaustive off-taker selection process, and we are absolutely delighted to announce MRI as our off-take partner for gold concentrate."

"This highly detailed and informative process has resulted in very competitive off-take terms with regard to both valuable metal payables and associated costs, as well as favourable payment and shipping terms.

"This process also highlighted the extensive Western Australian experience and global reach of our offtake partner MRI. We are pleased to be partnering with a proven group, who are the world's largest independent trader of non-ferrous concentrates.

"We are grateful to all the participants in this process who have committed their time and energy to working with us to achieve this outstanding outcome.

"We are now focused on completing our Definitive Feasibility Study in Q1 2021 while continuing our expansive +40,000m exploration program targeting new discoveries, which should continue to generate news-flow right up until Christmas and into the early part of 2021."

## **OFFTAKE AGREEMENT**

The execution of the Binding Offtake Agreement follows the delivery of a positive Pre-Feasibility Study (PFS) in March 2020 which outlined average gold sales of 135,000ozpa over 7 years of mill production resulting in an NPV (pre-tax 8%) of A\$332 million and 32% IRR based on a A\$2,100/oz gold price and pre-production capital of A\$142.4 million (Refer ASX Release 17<sup>th</sup> March 2020).

A comprehensive metallurgy testwork program has demonstrated a simple bulk sulphide flotation flowsheet produces a consistent flotation response and a high gold recovery to concentrate across the entire Aphrodite deposit. The terms of the Binding Off-Take Agreement remain confidential but combined with the detailed metallurgical test-work, compares extremely favourably to the PFS with:

- gold concentrate expected to run up to 100g/t;
- total gold recovery and payable of 92% compared with the assumptions in the PFS of 85%; and
- unit treatment cost below the assumptions in the PFS.

Bardoc and MRI will now move to full form documentation for a formal Offtake Agreement in parallel with the project debt financing. Delivery of the Bardoc Gold Project Definitive Feasibility Study (DFS) is targeted for late O1 2021.

The off-taker selection process was managed by Bardoc Gold's financial advisor, BurnVoir Corporate Finance.

# **ABOUT MRI TRADING AG**

MRI is the world's largest independent (non-asset holding) trader of non-ferrous concentrates with over 2 million tonnes traded per annum. MRI employs 85 staff across a global network of nine offices, and maintains a local presence in 15 countries, including agents.

Its main contracting centre is located in Zug, Switzerland, with local and representative offices located in Santiago, Lima, Mexico City, Johannesburg, Melbourne, Beijing, Shanghai, and Vancouver.

With over 25 years of experience in concentrates trading, MRI has a wealth of previous and current working relationships with a long list of leading ASX listed Australian and international producers in the minerals and metals space.

MRI also has long-standing relationships with major international banks including Credit Suisse, UBS and ING, and has access to approximately US\$1 billion in trade facilities. MRI's parent company is CWT Pte Ltd,



a large Singapore-based trading and logistics company with over 6,000 employees across six continents. CWT Pte Ltd is a wholly owned subsidiary of CWT International Limited (HKEX:0521).

# **NEXT STEPS**

- Bardoc and MRI to finalise full formal documentation.
- Conclusion of Resource drilling and assaying program for the cornerstone Zoroastrian and Aphrodite deposits in Q1 2021.
- Delivery of the Bardoc Gold Project DFS in Q1 2021.
- Continuation of market engagement with potential lenders regarding project financing with a view to making a Final Investment Decision in Q3 2021.

## BARDOC GOLD PROJECT - BACKGROUND

Bardoc Gold Limited is an ASX listed Australian gold company developing is its flagship 100%-owned Bardoc Gold Project, located ~50km north of Kalgoorlie in Western Australia.

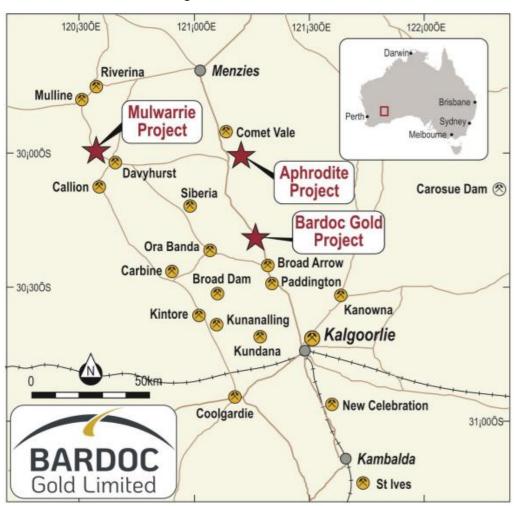


Figure 1: Project Location Plan

The PFS released in March 2020 involved average gold sales of 135,000ozpa over 7 years of mill production resulting in an NPV (pre-tax 8%) of A\$332M and 32% IRR based on a A\$2,100/oz gold price and pre-production capital of A\$142.4m.

The Bardoc Gold Project was formed in October 2018 following completion of the merger between Excelsior



Gold and Spitfire Materials, bringing together significant resources and excellent potential for growth. The Bardoc Gold Project runs contiguously north for 40km in the Eastern Goldfields. There are four main deposits and a multitude of smaller projects within the 250km² land-holding, providing a large Resource base and excellent exploration potential within the prolific Norseman-Wiluna greenstone belt and junction of the Bardoc Tectonic Zone (BTZ) and the Black Flag Fault (BFF).

These two deep-seated crustal structures host many multi-million-ounce deposits, including the world-renowned Golden Mile in Kalgoorlie.

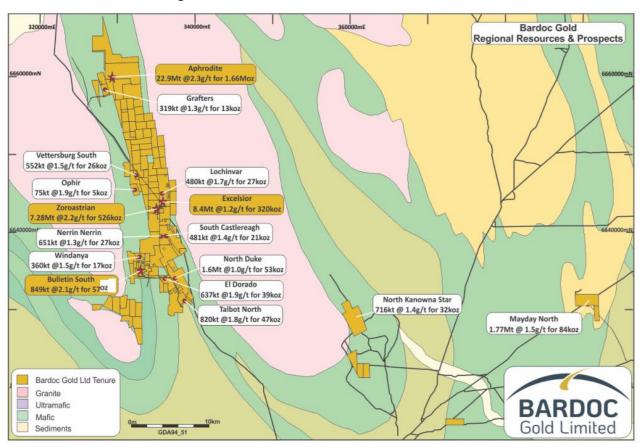


Figure 2: Bardoc Gold Project, tenement location plan



# **BARDOC GOLD PROJECT – GLOBAL RESOURCE**

**Table 1: Bardoc Gold Project Global Resource** 

Deposit	Туре		MEACURED			INDICATED			INIFERRED			TOTAL DECOLIDEES		
		Cut-Off (g/t Au)	MEASURED		INDICATED			INFERRED			TOTAL RESOURCES			
			Tonnes (,000t)	Grade (g/t Au)	Ounces (,000oz)	Tonnes (,000t)	Grade (g/t Au)	Ounces (,000oz)	Tonnes (,000t)	Grade (g/t Au)	Ounces (,000oz)	Tonnes (,000t)	Grade (g/t Au)	Ounces (,000oz
Aphrodite	OP	0.4	-	-	-	12,770	1.8	740	4,741	1.4	208	17,511	1.7	94
Aphrodite	UG	2.0	-	-	-	3,072	3.9	366	2,313	4.3	322	5,385	4.1	710
Aphrodite	TOTAL		-	-	-	15,842	2.2	1,106	7,054	2.3	530	22,896	2.3	1,65
Zoroastrian	OP	0.4	-	-	-	3,862	1.8	229	1,835	1.5	89	5,698	1.7	31
Zoroastrian	UG	1.8	-	-	-	789	4.7	119	790	3.5	88	1,579	4.1	20
Zoroastrian	TOTAL		-	-	-	4,651	2.3	348	2,625	2.1	177	7,277	2.2	52
Excelsior	OP	0.4	-	-	-	6,729	1.2	266	1,749	1.0	54	8,478	1.2	32
Mayday North	OP	0.5	-	-	-	1,325	1.6	66	430	1.3	18	1,778	1.5	8
albot North	OP	0.4	-	-	-	698	1.8	40	123	1.8	7	820	1.8	4
Bulletin South	OP	0.4	152	2.2	11	546	2.1	36	150	2.1	10	849	2.1	5
Ouke North	OP	0.4	-	-	-	851	1.0	28	795	1.0	25	1,646	1.0	5
ochinvar.	OP	0.4	-	-	-	423	1.8	24	57	1.6	3	480	1.7	2
El Dorado	OP	0.5	-	-	-	203	1.4	9	383	1.5	18	586	1.5	2
El Dorado	UG	2.0	-	-	-	-	-	-	51	6.5	11	51	6.5	:
I Dorado	TOTAL		-	-	-	203	1.4	9	434	2.1	29	637	1.9	3
North Kanowna Star	OP	0.5	-	-	-	157	1.6	8	559	1.3	24	716	1.4	3
outh Castlereagh	OP	0.5	-	-	-	111	1.6	6	369	1.3	15	481	1.4	2
/lulwarrie	OP	0.5	-	-	-	-	-	-	881	2.8	79	881	2.8	7
Verrin Nerrin	OP	0.5	-	-	-	-	-	-	651	1.3	26	651	1.3	2
ettersburg South	OP	0.6	-	-	-	-	-	-	552	1.5	26	552	1.5	2
Vindanya	OP	0.6	-	-	-	-	-	-	360	1.5	17	360	1.5	1
Grafters	OP	0.5	-	-	-	-	-	-	319	1.3	14	319	1.3	1
Ophir	OP	0.6	-	-	-	-	-	-	75	1.9	5	75	1.9	
TOTAL RESOL	JRCES		152	2.3	11	31,536	1.9	1,937	17,183	1.9	1,059	48,896	1.9	3,0

Note: Differences may occur due to rounding. Full details of the Mineral Resource estimate were provided in the Company's ASX Announcement dated 30 September 2020.

# **BARDOC GOLD PROJECT - GLOBAL RESERVE**

Table 2: Bardoc Gold Project Global Reserve

PROJECT		PROBABLE		TOTAL			
PROJECT	Tonnes (kt)	Grade (g/t)	Gold (koz)	Tonnes (kt)	Grade (g/t)	Gold (koz)	
Excelsior OP	3,540	1.4	160	3,540	1.4	160	
Zoroastrian OP	350	1.9	20	350	1.9	20	
Aphrodite OP	2,830	2.3	210	2,830	2.3	210	
Bulletin OP	520	2.0	30	520	2.0	30	
Zoroastrian UG	810	3.2	80	810	3.2	80	
Aphrodite UG	2,380	3.7	290	2,380	3.7	290	
TOTAL	10,430	2.4	790	10,430	2.4	790	

Note: Differences may occur due to rounding. Full details of the Ore Reserve were provided in the Company's ASX Announcement dated 17 March 2020.



## **DISCLAIMERS AND FORWARD-LOOKING STATEMENTS**

This announcement contains forward looking statements. Forward looking statements are often, but not always, identified by the use of words such as "seek", "target", "anticipate", "forecast", "believe", "plan", "estimate", "expect" and "intend" and statements that an event or result "may", "will", "should", "could" or "might" occur or be achieved and other similar expressions.

The forward-looking statements in this announcement are based on current expectations, estimates, forecasts and projections about Bardoc and the industry in which they operate. They do, however, relate to future matters and are subject to various inherent risks and uncertainties. Actual events or results may differ materially from the events or results expressed or implied by any forward-looking statements. The past performance of Bardoc is no guarantee of future performance.

None of Bardoc's directors, officers, employees, agents or contractors makes any representation or warranty (either express or implied) as to the accuracy or likelihood of fulfilment of any forward-looking statement, or any events or results expressed or implied in any forward-looking statement, except to the extent required by law. You are cautioned not to place undue reliance on any forward-looking statement. The forward-looking statements in this announcement reflect views held only as at the date of this announcement.

Approved for release by

Robert Ryan
Chief Executive Officer

#### FOR FURTHER INFORMATION CONTACT:

INVESTORS: MEDIA:

Robert RyanBardoc Gold LimitedNicholas ReadRead CorporateTelephone:(08) 6215 0090Telephone:0419 929 046

Email: admin@bardocgold.com.au Email: info@readcorporate.com.au

# COMPETENT PERSON'S STATEMENT

# **Exploration Results**

Information in this announcement that relates to exploration results and mineral resources is based on information compiled by Mr. Bradley Toms who is the Exploration Manager of Bardoc Gold Limited. Mr. Toms is a Member of The Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking, to qualify as Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Toms consents to the inclusion in the document of the information in the form and context in which it appears.

# **Mineral Resources**

The Company confirms it is not aware of any new information or data that materially affects the information included in the 30 September 2020 Bardoc Resource Estimate and that all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed when referring to its resource announcement made on 30 September 2020.

## Ore Reserves - Open Pit & Underground

The information referred to in this announcement has been extracted from the Pre-Feasibility Report and Ore Reserve Statement dated 17 March 2020 and available to view on www.bardocgold.com. The Company confirms that it is not aware of any new information or data that materially affects the information included in the Ore Reserves Statement and that all material assumptions and technical parameters underpinning the estimates in the Ore Reserves Statement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the Ore Reserves Statement.