



ASX Code: BDC

Investor PresentationSeptember 2019

Investment Highlights





Tier 1 Mining Jurisdiction – strategic +247km² (and growing) land holding ~55km north of Kalgoorlie



Large & Growing Resource Base - existing 2.6Moz resource (38.6Mt @ 2.1 g/t) across 3 core deposits – Aphrodite, Zoroastrian and Excelsior



Significant Brownfield and Greenfield Exploration Potential – potential to significantly grow resource base demonstrated by success of recent drilling program (+40,000m)



Newsflow - material resource upgrade expected in Q3 2019 with PFS at the end of 2019



Commercialisation Pathways – multiple opportunities to develop the Bardoc Gold Project



Strong Board and Management Team – proven explorers and developers

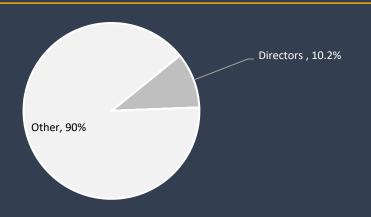
Corporate Overview



| ر | API | AL S | IKU | CIUKE | |
|---|-----|------|-----|-------|---|
| | | | | | ٠ |

| Shares | Bn | 1.23 |
|--------------------------|-----|-----------|
| Options | М | 33.55 |
| Performance Rights | М | 61.90 |
| Share price (3 Sep 2019) | A\$ | \$0.11 |
| Market Capitalisation | A\$ | \$134.90m |
| Cash (31 July 2019) | A\$ | \$6.50m |
| Enterprise Value | A\$ | \$127.90m |

SHAREHOLDER SNAPSHOT



BOARD & MANAGEMENT

SHARE PRICE

| Tony Leibowitz | Non-executive Chairman |
|------------------|-------------------------|
| John Young | Executive Director |
| Neil Biddle | Non-executive Director |
| Rowan Johnston | Executive Director |
| Peter Buttigieg | Non-executive Director |
| Robert Ryan | Chief Executive Officer |
| Russell Hardwick | CFO / Company Secretary |

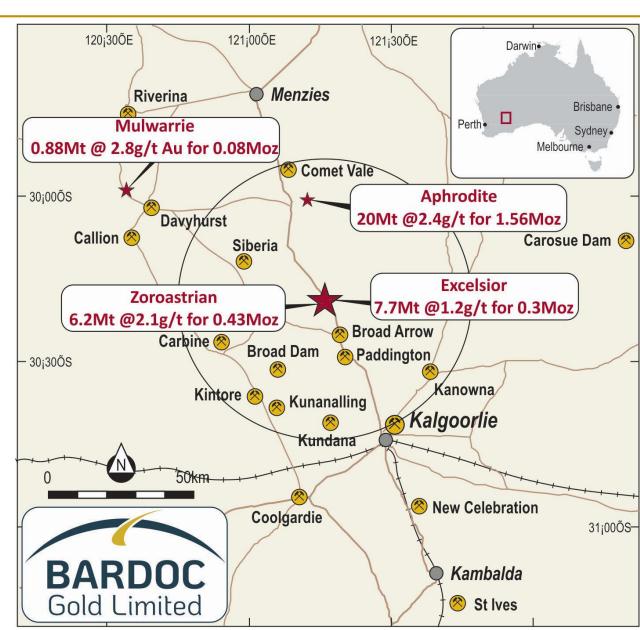
Bardoc Gold Project – Platform for Growth



- +247km² land holding located ~55km north of Kalgoorlie
- Tier-1 gold mining jurisdiction
- Multiple gold processing plants in the region (KCGM, Northern Star, Norton Gold Fields/Zijin Mining, Evolution, Ora Banda Mining)
- Multiple Resources:
 - 3 Core Projects (Aphrodite, Zoroastrian, Excelsior)
 - Numerous smaller deposits provide potential for satellite operations

GLOBAL RESOURCE – BARDOC GOLD PROJECT

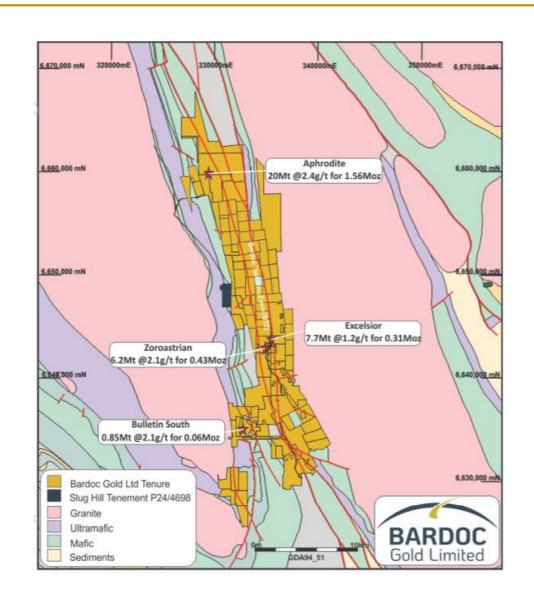
| Deposit | Cut-Off (g/t Au) | Tonnes (,000t) | Grade (g/t Au) | Ounces (,000oz) | |
|--------------------------|---------------------|-------------------|-------------------|--------------------|--|
| Aphrodite OP | 0.5 | 15,361 | 1.7 | 816 | |
| Aphrodite UG | 2.5 | 4,815 | 4.8 | 747 | |
| Aphrodite Total | | 20,176 | 2.4 | 1,563 | |
| Zoroastrian OP | 0.5 | 5,432 | 1.8 | 315 | |
| Zoroastrian UG | 2.5 | 812 | 4.3 | 113 | |
| Zoroastrian Total | | 6,244 | 2.1 | 428 | |
| Excelsior OP | 0.5 | 7,728 | 1.2 | 309 | |
| Other Satellite Deposits | 0.6 | 4,460 | 1.97 | 282 | |
| TOTAL | | 38,608 | 2.1 | 2,582 | |



Consolidating the Bardoc Tectonic Zone / Black Flag Fault



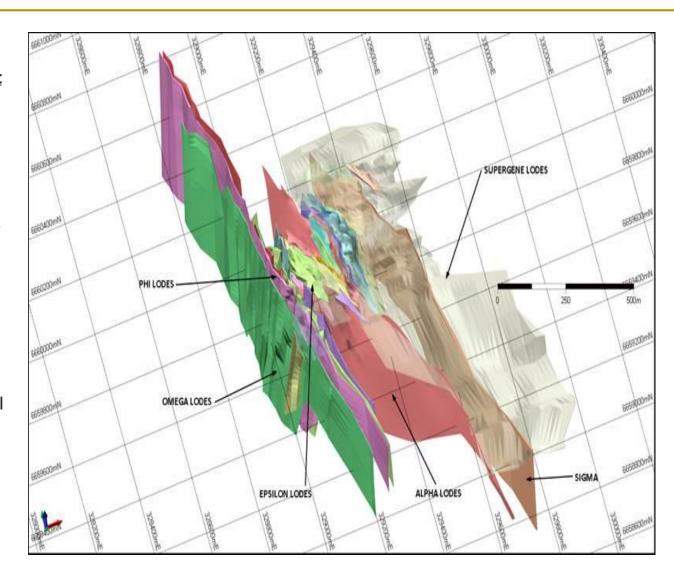
- Two corporate mergers underpinned the consolidation of the Bardoc Tectonic Zone
 - The Aphrodite deposit was acquired via the merger with Aphrodite Gold in 2017
 - 2. The Excelsior and Zoroastrian deposits were acquired via the merger with Excelsior Gold in 2018
- In 2019, Bardoc has continued its consolidation strategy with a focus on low cost, complementary acquisitions with the potential to add mine life to the Bardoc Gold Project:
 - Acquired 40 tenements from Torian Resources (May 2019) located in and around the Bardoc Gold Project
 - Purchase of Vettersburg tenement (Aug 2019) provides opportunities to explore for high-grade extensions to historical Slug Hill gold mine – historical production of 26,535t @ 23.5 g/t Au for 20,008 oz Au
 - Acquisition of Mayday and NKS in September 2019



Aphrodite – Cornerstone Deposit

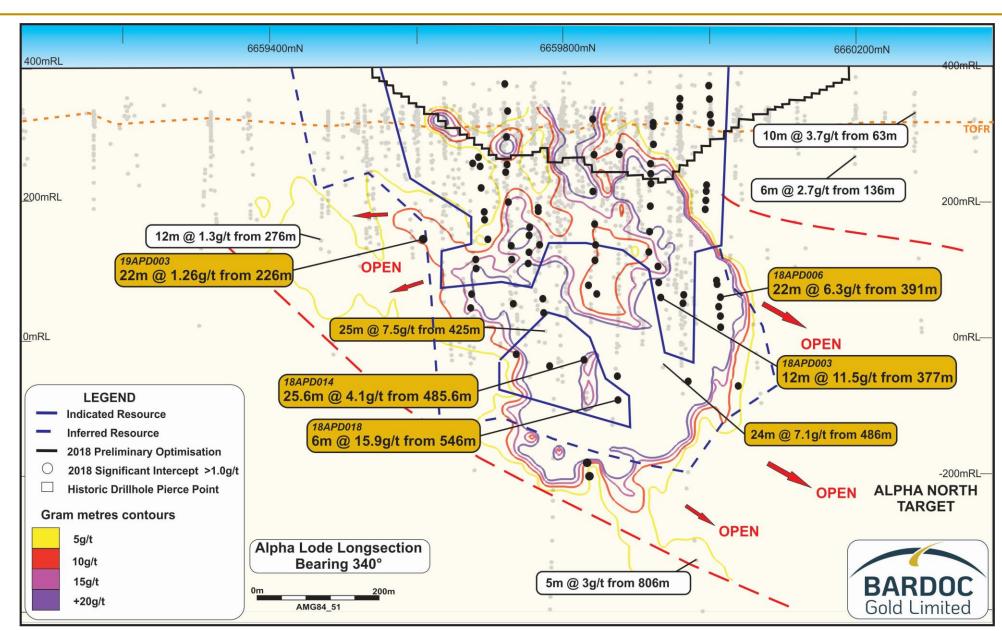


- Significant Resource to underpin a long life mining operation
- Indicated and Inferred Mineral Resource of <u>20.2Mt @ 2.4 g/t</u> gold for 1,563,000 ounces of contained gold
- Metallurgy:
 - Excellent recoveries from POX, BIOX, Roasting and Albion processing
 - High-grade concentrate production (>70g/t) and low As (<2%)
 - Mass pull of <8% of gold sulphides to concentrate
 - Concentrate sale provides lower CAPEX solution for processing
- Significant growth potential recent drilling demonstrated significant new intercepts outside the current resource model



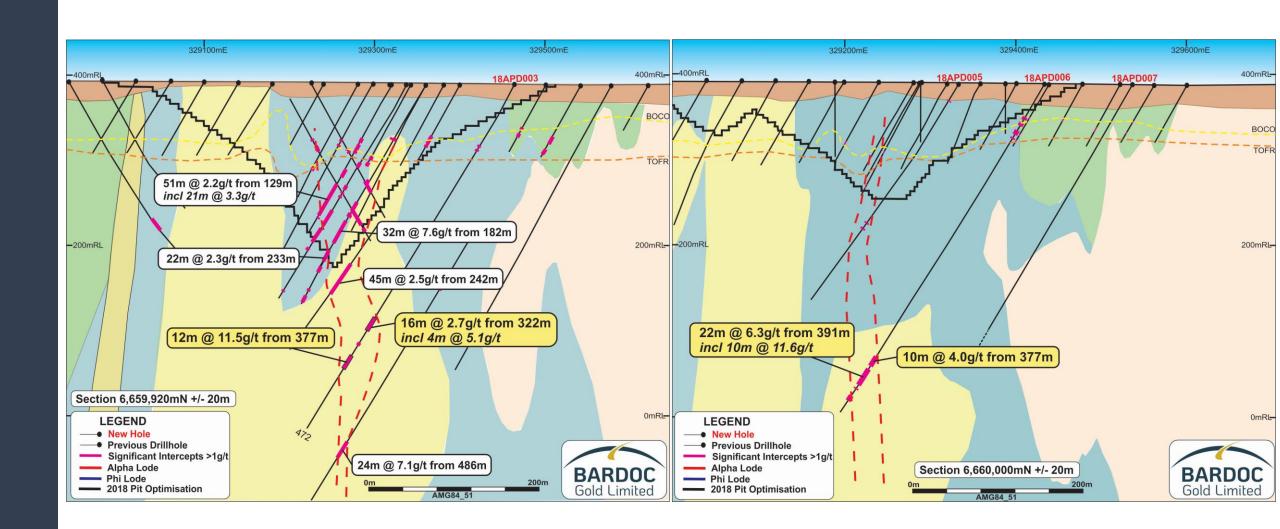
Aphrodite – Long Section





Aphrodite – Cross Sections





Concentrate Sales Opportunities



- Multiple operations currently conducting conc. sale arrangements:
 - Evolution Mining Mount Carlton, QLD (ASX: EVN)
 - >100kozpa production
 - Concentrate shipped to China
 - In production since 2013
 - Mandalay Resources Costerfield, VIC (TSX: MND)
 - >20kozpa production
 - Concentrate shipped to China
 - In production since 2010
 - Diversified Minerals Dargues Gold Mine, NSW
 - Project approved for construction
- No new technology required: proven process

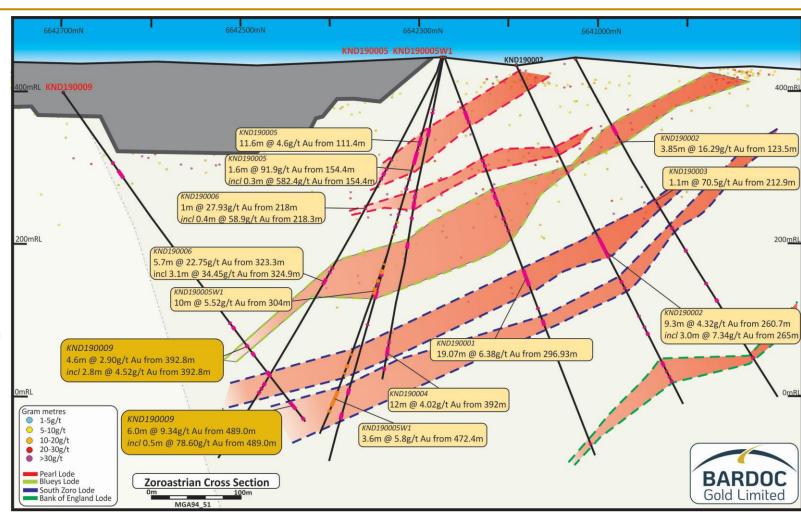




Zoroastrian Deposit



- Mined in 2016/17 by Excelsior significant high grade zones at the base of the pit
- 38,608kt @ 2.1 g/t Au for 428koz Resource (2018 update):
 - 315koz open pit Resource
 - 113koz underground Resource
- Strong growth potential demonstrated by highgrade, wide intercepts from recent drilling:
 - 7.55m @ 6.52g/t Au from 198.5m in KND190001 incl. 3.15m @ 13.16g/t Au from 203.25m
 - 19.07m @ 6.38g/t Au from 296.93m in KND190001 incl. 3.55m @ 17.0g/t Au from 310.30m
 - 1.1m @ 70.5g/t Au from 212.9m in KND190003
 - 5.7m @ 22.8g/t Au from 323.3m in KND190006, incl. 3.1m @ 34.5g/t Au from 324.9m
- Fractionated dolerite unit is associated with the high-grade mineralisation



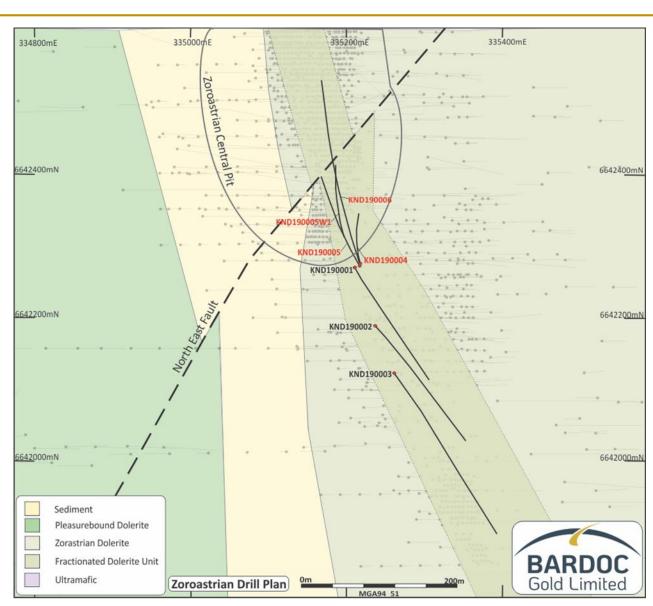
Zoroastrian – Technical Breakthrough



- pXRF data has confirmed that gold is hosted in a chemically distinct rock type at Zoroastrian
- This can best be determined quickly and accurately using a pXRF and machine learning
- Hundreds of historical drill holes from the 1980s onwards are being assessed for this preferred host unit
- The pXRF data in conjunction with machine learning of the drilling database correlates the high grade interceptions with specific chemical signatures to develop drilling targets for exploration. As the data in the database is improved, further drilling targets will become available.



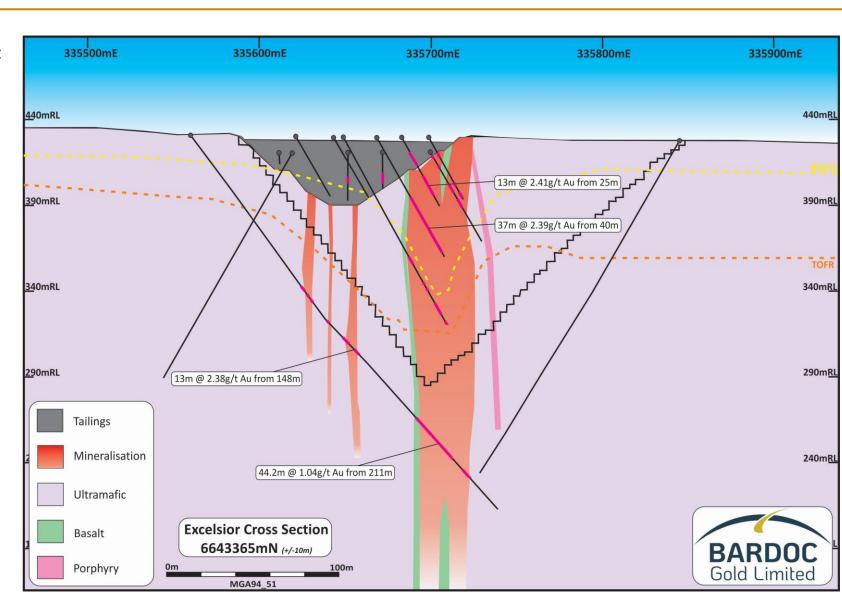
KND190006 – fractionated dolerite, more brittle, significant gold mineralisation



Excelsior Deposit



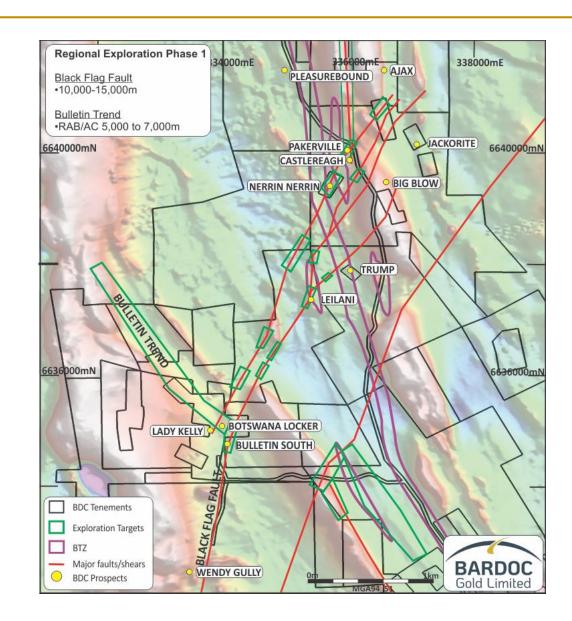
- 7,728kt @ 1.2 g/t for 309koz Au open pit Resource (2018 update)
- Broad shear with wide 20-50m true width mineralised zone
- Mined between 1987 1991 (2Mt @ 1.5 g/t) restricted by nearby road and rail
- Large, medium grade, low strip ratio deposit that is highly amenable to low cost bulk open pit mining
- The deposit is open at depth with widths and grades amenable to bulk underground mining methods



Strong Investment in Exploration



- Exploration success drives further investment
- Significant brownfield and greenfield opportunities limited modern exploration
- Ability to use new technology and techniques for targeted exploration
- 40,000m of drilling completed so far in 2019
- Recent drilling tested a number of prospects, including South Castlereagh, Lady Kelly, Bulletin South, Nerrin Nerrin, Talbot North, Grafter and El Dorado
- RAB drilling has been completed
- Compilation of assay, seismic and pXRF data for target identification is underway



Regional Prospects – Strong Growth Potential

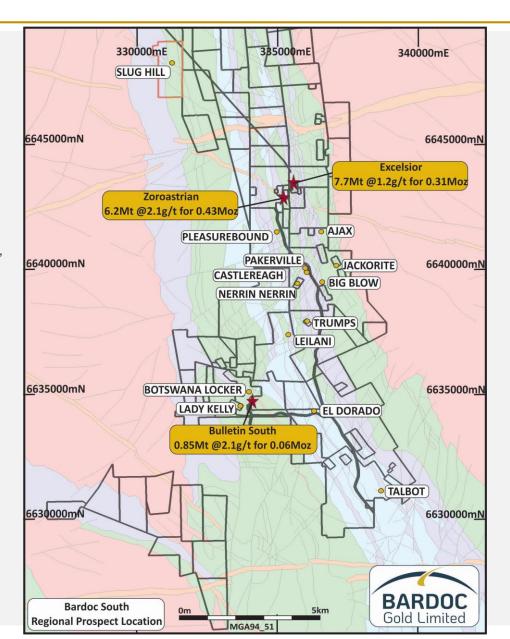


South Castlereagh

- 15m @ 4.57g/t Au from 17m in KNC190003, including 4m @ 10.52g/t Au from 18m
- 23m @ 2.27g/t Au from 138m in KNC190010, including 4m @ 6.63g/t Au from 152m
- 8m @ 3.39g/t Au from 13m in KNC190005
- 6m @ 2.80g/t Au from 97m in KNC190004
- 16.4m @ 2.81g/t Au from 93m in KND190007, including 3.8m @ 5.30g/t Au from 97.2m;
- 3.3m @ 3.48g/t Au from 145.7m in KND190008, including 1.0m @ 10.38g/t Au from 148m
- Open along strike to the south and at depth

El Dorado

- Current Resource of 393kt @ 1.6 g/t Au for 20koz Au
- Recent drilling tested down plunge potential of existing resource confirming presence of highgrade gold mineralisation outside the Resource boundary
- Best intercepts included:
 - 10m @ 2.31g/t Au from 105m in KNC190062
 - 4m @ 2.53g/t Au from 104m in KNC190073
 - 4m @ 6.71g/t Au from 147m in KNC190073



Talbot North

- Current Resource of 662kt @ 1.7g/t Au for 36koz Au
- Best results from the recently completed drilling were:
 - 4m @ 3.37g/t Au from 97m in KNC190055:
 - 13m @1.17g/t Au from 43m, including 4m @ 2.38g/t Au from 47m in KNC190057; and
 - 3.9m @ 2.43g/t Au from 200.6m in KND190010

Lady Kelly

- 19m @ 3.55g/t Au from 34m in KNC190022, including 7m @ 8.30g/t Au from 43m
- 7m @ 17.9g/t Au from 35m to end-of-hole, including 2m @ 51.4g/t Au from 35m in KNC150020
- 3m @ 5.11g/t Au from 15m including 1m @ 14.1 g/t Au from 15m in KNC150025

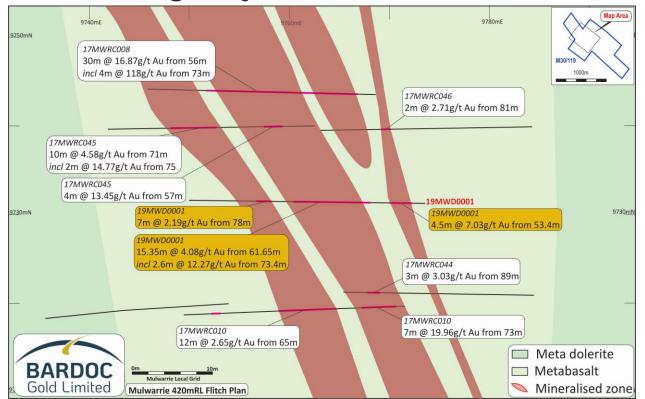
Bulletin South

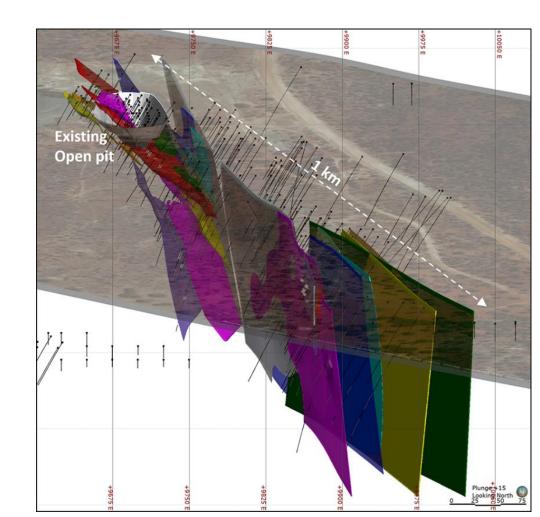
- Current Resource of 849kt @ 2.1 g/t for 57koz Au
- Assay results from KNC190021 have extended the known ore positions for the main lode at the returning a significant intercept of 10m @ 2.83g/t Au from 169m including 3m @ 6.27g/t Au from 169m in KNC190021

Mulwarrie Gold Project



- Strategic deposit comprised of two contiguous tenements, M30/119 (68 Ha) and M30/145, 10km north-west of the Davyhurst Mining centre
- Current Resource of 880.8kt @ 2.8g/t Au for 79,000oz Au
- Drilling at Mulwarrie in 2019 confirmed the broad high grade mineralisation:
 - 4.50m @ 7.03g/t Au from 53.4m in 19MWD0001
 - 15.35m @ 4.08g/t Au from 61.65m in 19MWD0001, including:
 - 4.40m @ 5.17g/t Au from 64.3m, and
 - 2.60m @ 12.27g/t Au from 73.4m





Next Steps

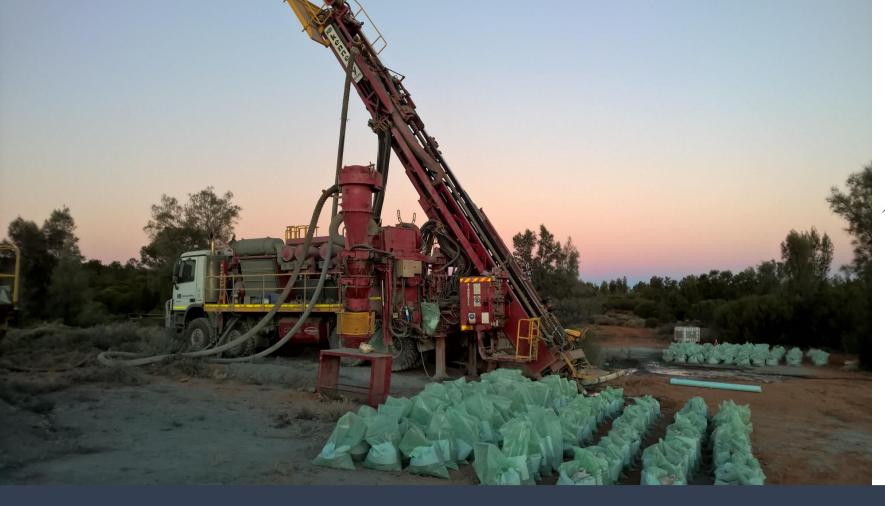


Development Pathway

- 1. Resource Upgrade Mineral Resource update on track for Q3 2019
- 2. Optimisation and Design for Feasibility Studies:
 - Aphrodite Open pit & Underground
 - Zoroastrian Open pit and Underground
 - Excelsior Open pit
 - Satellite operations (Eldorado, Bulletin, South Castlereagh, etc)
- 3. Explore options for concentrate sale for PFS studies
 - Aphrodite Gold concentrate currently being generated for test work

Growing the Resource Base

- 1. Discovery Resource development
 - +247km² land package with little modern exploration
 - Exploration drilling to begin at Slug Hill Vettersberg
 - Resource Extension drilling to commence at El Dorado, Mayday and North Kanowna Star
 - Regional RAB/aircore program completed
 - Drilling results to be compiled with pXRF and seismic data analysis for target generation
- 2. M&A
 - Identify opportunities to add quality ounces within economic haulage distance to Bardoc Gold operations





Appendix



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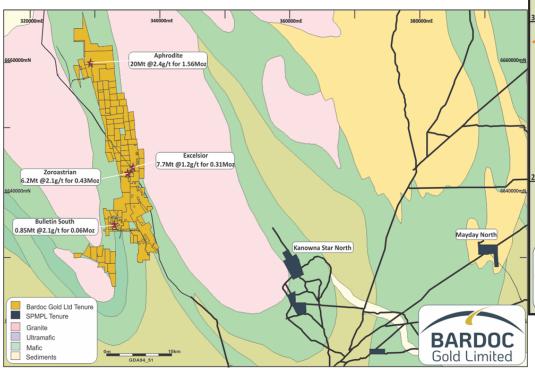


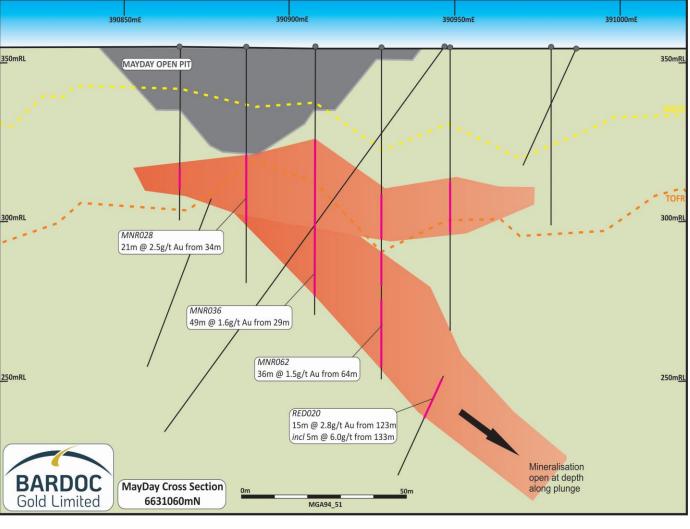
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Acquisition of Mayday and NKS



- 111,600 ounce JORC Compliant Resource*
- High grade open pit production in the 1990's
- No significant drilling programs at Mayday in the past 20 years
- Excellent opportunity for resource expansion with mineralisation open along strike and at depth
- Acquisition price below \$11/oz





Mayday and North Kanowna Mineral Resource



Refer ASX Release dated 9 September 2019

North Kanowna Star Gold Deposit

March 2015 Mineral Resource Estimate 0.5g/t Cut-off

| | Indicate | d | Inferre | d | Total | | | |
|------------|----------|-----|---------|-----|---------|-----|--------|--|
| Type | Tonnes | Au | Tonnes | Au | Tonnes | Au | Au | |
| | t | g/t | t | g/t | t | g/t | Ounces | |
| Oxide | 81,000 | 1.9 | 210,000 | 1.3 | 291,000 | 1.5 | 14,100 | |
| Transition | 56,000 | 1.3 | 239,000 | 1.5 | 295,000 | 1.4 | 13,700 | |
| Fresh | 20,000 | 0.9 | 110,000 | 1.1 | 130,000 | 1.1 | 4,500 | |
| Total | 157,000 | 1.6 | 559,000 | 1.4 | 716,000 | 1.4 | 32,300 | |

Mayday North Gold Deposit

March 2015 Mineral Resource Estimate 0.5g/t Cut-off (Above 155mRL)

| | Indicated Tonnes Au Cut | | Infer | red | Total | | | | | | | |
|------------|-------------------------|-----|---------|--------|-----------|--------|--------|--|--|--|--|--|
| Type | | | Tonnes | Au Cut | Tonnes | Au Cut | Cut | | | | | |
| | t | g/t | t | g/t | t | g/t | Ounces | | | | | |
| Oxide | | | 3,000 | 1.8 | 3,000 | 1.8 | 200 | | | | | |
| Transition | 40,000 | 1.9 | 193,000 | 1.7 | 233,000 | 1.8 | 13,200 | | | | | |
| Fresh | 496,000 | 1.8 | 677,000 | 1.7 | 1,173,000 | 1.7 | 65,900 | | | | | |
| Total | 536,000 | 1.8 | 874,000 | 1.7 | 1,410,000 | 1.7 | 79,300 | | | | | |

Global Mineral Resources



| BARDOC GOLD PROJECT RESOURCES | | MEASURED | | INDICATED | | INFERRED | | TOTAL RESOURCES | | | | | | | |
|----------------------------------|---------|---------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|----------------------|
| Deposit | Туре | Cut-Off (g/t Au) | Tonnes (,000t) | Grade (g/t Au) | Ounces (,000oz) | Original Report I |
| Aphrodite | OP | 0.5 | - | - | - | 9,716 | 1.7 | 543 | 5,646 | 1.5 | 273 | 15,361 | 1.7 | 816 | |
| Aphrodite | UG | 2.5 | - | - | - | 2,895 | 4.5 | 417 | 1,920 | 5.4 | 330 | 4,815 | 4.8 | 747 | |
| Aphrodite | TOTAL | | - | - | - | 12,611 | 2.4 | 960 | 7,566 | 2.5 | 603 | 20,176 | 2.4 | 1,563 | |
| Zoroastrian | OP | 0.5 | - | - | - | 3,702 | 1.9 | 228 | 1,730 | 1.6 | 87 | 5,432 | 1.8 | 315 | |
| Zoroastrian | UG | 2.5 | - | - | - | 336 | 4.1 | 273 | 476 | 4.5 | 68 | 812 | 4.3 | 113 | |
| Zoroastrian | TOTAL | | - | - | - | 4,038 | 2.1 | 273 | 2,206 | 2.2 | 155 | 6,244 | 2.1 | 428 | |
| Excelsior | ОР | 0.5 | - | - | - | 6,259 | 1.3 | 259 | 1,469 | 1.1 | 50 | 7,728 | 1.2 | 309 | |
| Mulwarrie | ОР | | - | - | - | - | - | - | 881 | 2.8 | 79 | 881 | 2.8 | 79 | |
| Bulletin South | ОР | 0.5 | 152 | 2.2 | 11 | 546 | 2.1 | 36 | 150 | 2.1 | 10 | 849 | 2.1 | 57 | |
| Lochinvar | ОР | 0.6 | - | - | - | 448 | 1.7 | 25 | 60 | 1.7 | 3 | 508 | 1.7 | 28 | 19-Feb-: |
| Nerrin Nerrin | ОР | 0.6 | - | - | - | 74 | 2.4 | 6 | 107 | 2.4 | 8 | 181 | 2.4 | 14 | 15-Nov- |
| Ophir | ОР | 0.6 | - | - | - | - | - | - | 75 | 1.9 | 5 | 75 | 1.9 | 5 | 11-Dec- |
| Vettersburg South | ОР | 0.6 | - | - | - | - | - | - | 552 | 1.5 | 26 | 552 | 1.5 | 26 | 11-Dec- |
| Eldorado | ОР | 0.6 | - | - | - | 362 | 1.6 | 19 | 31 | 1.4 | 1 | 393 | 1.6 | 20 | 11-Sep-: |
| Talbot North * | OP | 0.6 | - | - | - | - | - | - | 662 | 1.7 | 36 | 662 | 1.7 | 36 | 31-Mar- |
| Windanya | ОР | 0.6 | - | - | - | - | - | - | 360 | 1.5 | 17 | 360 | 1.5 | 17 | 11-Dec- |
| TOTAL RES | SOURCES | | 152 | 2.3 | 11 | 24,338 | 2.0 | 1,578 | 14,118 | 2.2 | 993 | 38,608 | 2.1 | 2,582 | 2 |

^{*} This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

^{**} Differences may occur due to rounding.

Important Information



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 - b) rights and liabilities attaching to the Company's securities.
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Forward Looking Statements

Statements regarding plans with respect to the Company's mineral properties are forward looking statements. There can be no assurance that the Company's plans for development of its mineral properties will proceed as expected. There can be no assurance that the Company will be able to confirm the presence of mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of the Company's mineral properties

Competent Person – Mineral Resource Estimates

The Information in this report that relates to Mineral Resources is extracted from the report entitled "2.6Moz Consolidated JORC Resource for Bardoc Gold Project" on 13 November 2018 and is available to view on www.bardocgold.com.au. The Company confirms that is not aware of any new information or data that materially effects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement 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 materially modified from the original market announcement.

Information in this presentation that relates to Exploration Targets, 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.