

Competent Person's Statement and Disclaimer



Competent Person Statements for JORC 2012 Mineral Resource and Ore Reserves

- The information in this presentation that relates to the Mineral Resources for the King of the Hills deposit is extracted from the ASX announcement titled "Mineral Resource and Ore Reserve Update 30 June 2022" released on 7 September 2022. The information in this presentation relating to the King of the Hills regional and satellite deposits is extracted from the ASX announcement titled "Mineral Resource and Ore Reserve Update 30 June 2022" released on 7 September 2022. The information in this presentation relating to the King of the Hills Ore Reserve is extracted from the ASX announcement titled "Mineral Resource and Ore Reserve Update 30 June 2022" released on 7 September 2022.
- The information in this presentation that relates to the Mineral Resources and Ore Reserve Update 30 June 2022" released on 7 September 2022, which are available on the ASX web-site. Information in this presentation relating to Cables and Mission are from ASX announcements: "Mineral Resource and Ore Reserve Update 30 June 2022" released on 7 September 2022. Information in this presentation relating to Ockerburry Hill is extracted from the ASX announcement titled "Eastern Goldfields Regional Exploration Update" dated 16 April 2018. All announcements are available on the ASX web-site.
- Red 5 confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements, and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements 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.

Forward-Looking Statements

• Certain statements made during or in connection with this Investor Presentation contain or comprise certain forward-looking statements regarding RED's Mineral Resources and Reserves, exploration activities, project development operations, production rates, life of mine, projected cash flow, capital expenditure, operating costs and other economic performance and financial condition as well as general market outlook. Although RED believes that the expectations reflected in such forward-looking statements are reasonable, such expectations are only predictions and are subject to inherent risks and uncertainties which could cause actual values, results, performance or achievements to differ materially from those expressed, implied or projected in any forward-looking statements and no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of, among other factors, changes in economic and market conditions, delays or changes in project development, success of business and operating initiatives, changes in the regulatory environment and other government actions, fluctuations in metals prices and exchange rates and business and operational risk management. Except for statutory liability which cannot be excluded, each of RED, its officers, employees and advisors expressly disclaim any responsibility for the accuracy or completeness of the material contained in this Investor Presentation and excludes all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in this presentation or any error or omission. RED undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events other than required by the Corporations Act and ASX Listing Rules. Accordingly, you shoul





KOTH process plant and mine flyover video





Ramping up production of Australia's next major gold mine

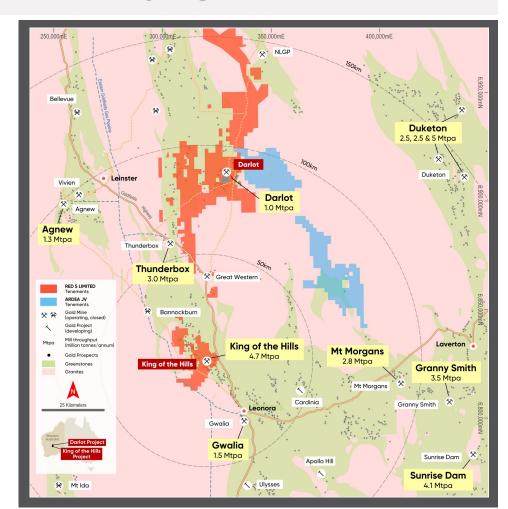


- Red 5 has two gold mines in one of the world's safest and most prospective gold districts
- King of the Hills (KOTH) is a major Australian gold mine – Top 10-largest Ore Reserves in Australia¹
 - Updated 30 June 2022 Mineral Resource of 4.75Moz² and Ore Reserve of 2.7Moz²
 - First gold produced on 5 June 2022
 - Project delivered on schedule and within budget
- Low-cost mill in highly strategic location with capacity to process satellite ore sources across the Leonora region
- Experienced management team with strong project development skill-set - ex-Evolution, Glencore, **Xstrata**





Red 5 ASX Release: 7 September 2022



In 2017 Red 5 pivoted to being a Leonora-district gold miner



	2017	2018	2019	2020	2021	2022
Suspension of mining at Siana ¹	②					
Acquisition of Darlot and KOTH for A\$34.5m ²						
Commence processing at Darlot						
Commence KOTH "truck-to-Darlot"						
Announce KOTH 1.9Moz Resource ³		0				
KOTH Pre-Feasibility Study ⁴						
Announce KOTH 4.1Moz Resource ⁵				②		
KOTH A\$226m Feasibility Study ⁶					Construction	
Sale of Siana Gold Mine for US\$56m ⁷					②	
First gold from new KOTH processing hub8						
Commence Darlot "truck-to-KOTH"						Ø

^{1.} Red 5 ASX Release: 20 June 2017

^{3.} Red 5 ASX Release: 4 December 2018 4. Red 5 ASX Release: 1 August 2019

^{5.} Red 5 ASX Release: 19 March 2020

^{2.} Red 5 ASX Release: 2 September 2017 6. Red 5 ASX Release: 15 September 2020

^{7.} Red 5 ASX Release: 21 September 2021

Red 5's pivot to WA in 2017 has rewarded shareholders





KOTH – construction completed on schedule and within budget

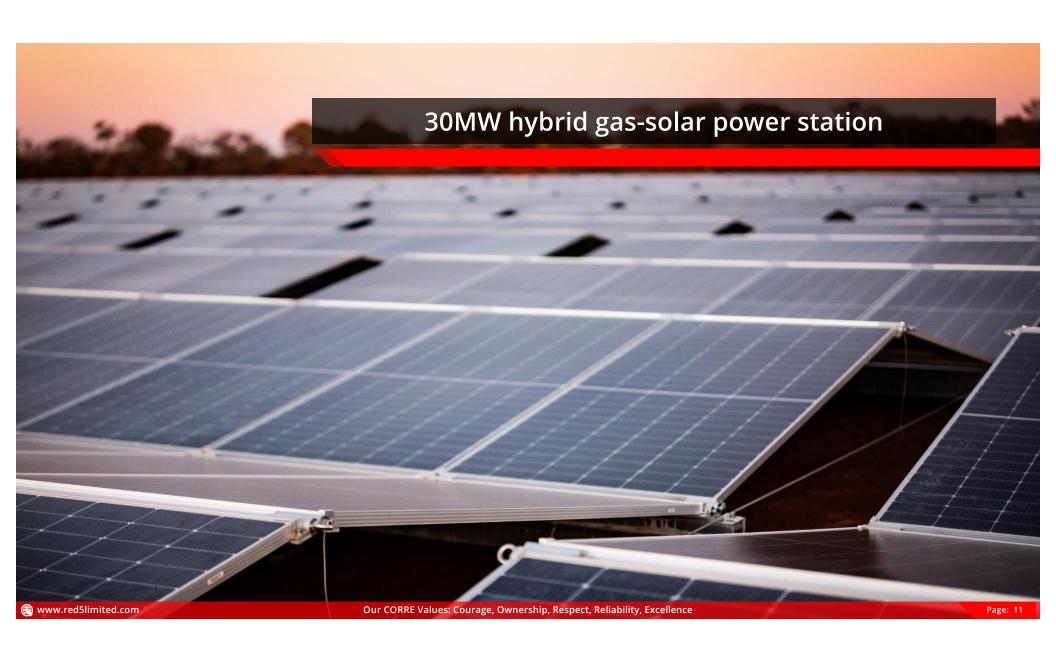


- KOTH Project completed within budget of \$226 million
 - EPC contractor MACA Interquip has demobilised from site
- KOTH Project was shielded from construction price inflation via fixed price contracts
- Portion of contingency was used to de-risk operations











KOTH - geology is well understood, open in all directions



Jun-22 Mineral Resource¹

105.5Mt @ 1.4 g/t for 4.75Moz Au

• Ore body in the contact zone of a

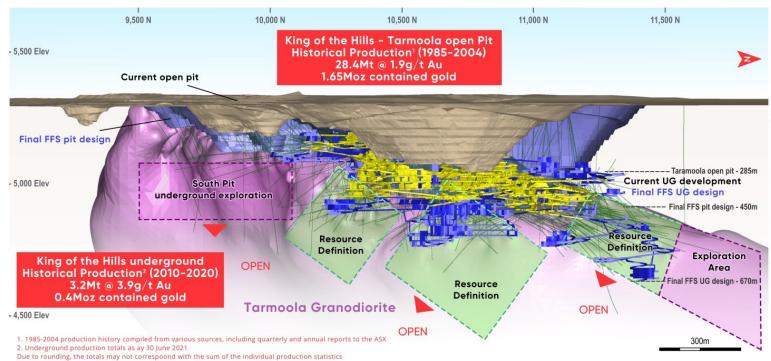
• 4km long x 2km wide

Granodiorite intrusion

- Historical understanding from previous OP and UG mining
- Ore body remains open at depth and along strike

Jun-22 Ore Reserve¹

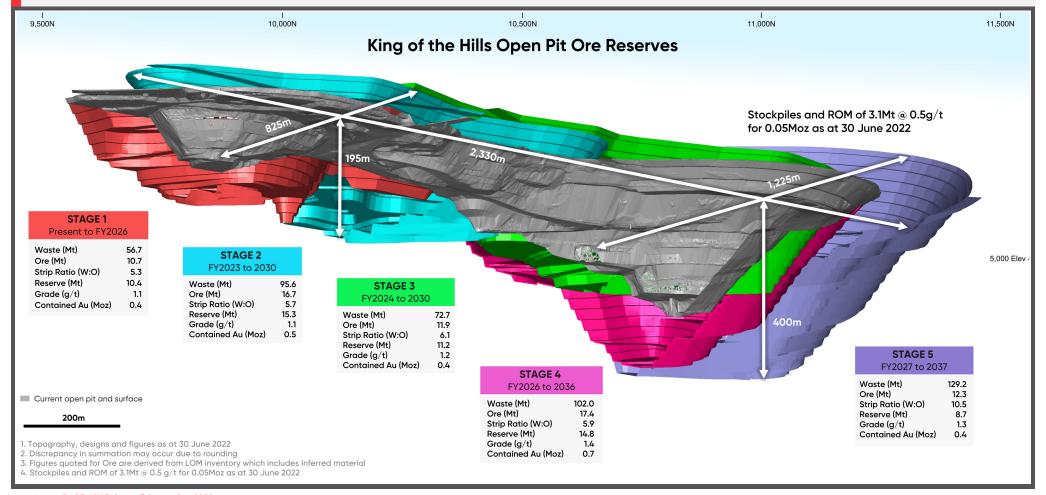
70.2Mt @ 1.2 g/t for 2.66Moz Au



1. Red 5 ASX Release: 7 September 2022

KOTH – open pit mine plan currently extends to 2037¹



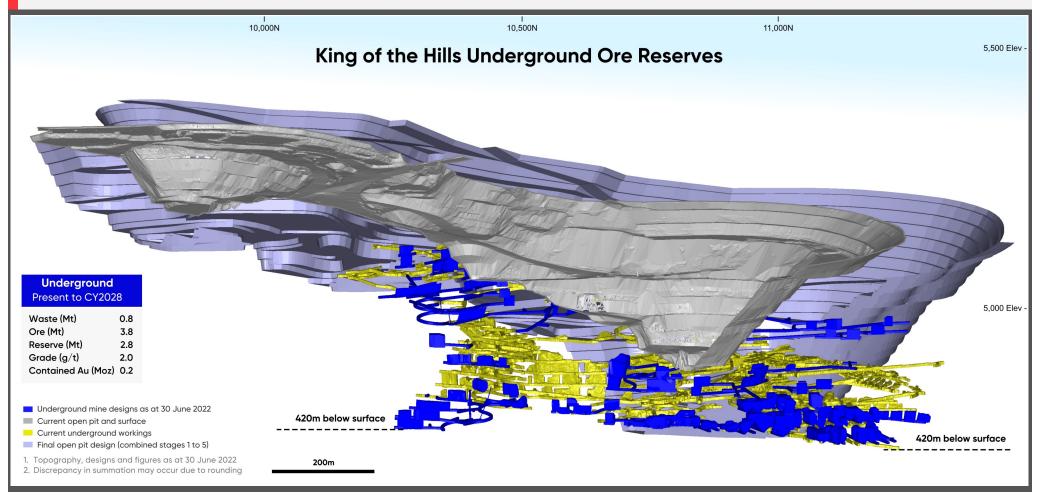


1. Red 5 ASX Release: 7 September 2022



KOTH – 5-year UG mine plan¹ is only constrained by drilling





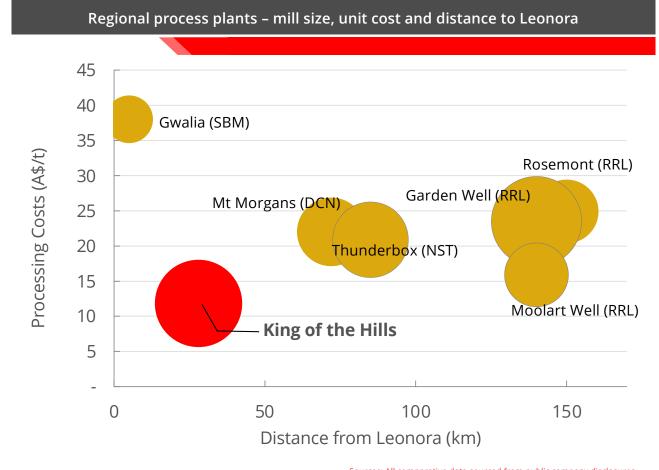
Red 5 ASX Release: 7 September 2022



KOTH - strategic 4.7Mtpa¹ mill located in Eastern Goldfields



- With a processing cost of A\$12/t¹, the KOTH process plant is the lowest cost mill in the Leonora district
 - Large mill drives site-wide economies of scale
 - 30MW hybrid gas-solar power
- Future low-cost expansion potential
 - Studies underway to identify optimal plant throughput
- Unrivalled synergies to source highgrade ore feed within close proximity to KOTH
- Bubble size (graph) = annualised mill throughput



1. Red 5 ASX Release: 2 August 2021

Sources: All comparative data sourced from public company disclosures

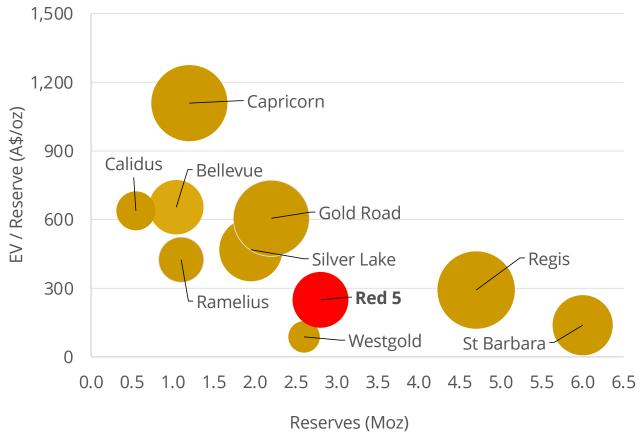


A standout value opportunity in the Australian gold sector



- Red 5 EV/Reserve relative to its peers
- Valuation of WA based-gold companies¹
- Bubble size = Enterprise Value
- The production ramp up of KOTH is expected to position RED as a mid-tier Australian gold producer

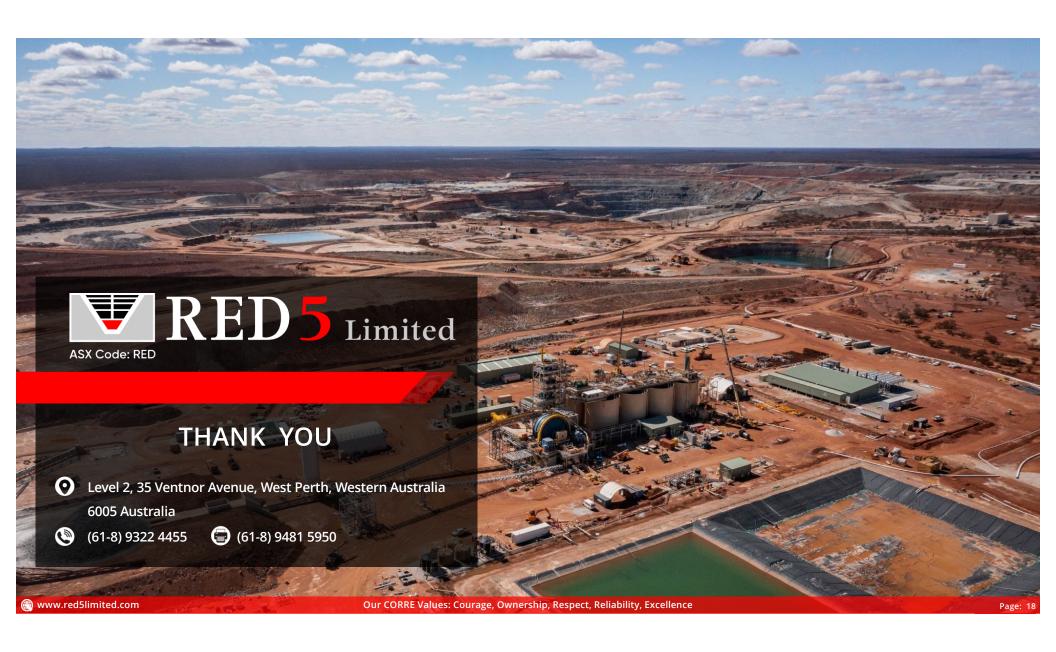




Sources:

1. S&P Capital IQ; Goldnerds.com.au as at 9 Sept 2022

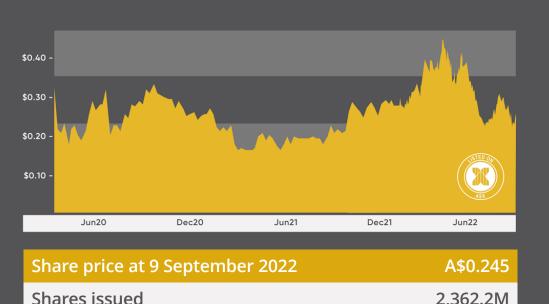






Red 5 Limited – Corporate profile





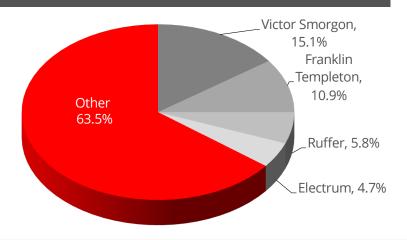
Share price at 9 September 2022	A\$0.245
Shares issued	2,362.2M
Market capitalisation at 9 September 2022	A\$578.7M
Cash & bullion at 30 June 2022 ¹	A\$55.6M
Debt at 30 June 2022 ¹	A\$175.0M
Enterprise value at 9 September 2022	A\$698.1M

1. Red 5 ASX Releases: 26 July 2022 and 31 August 2022

Our Company Vision

"To be a successful multi-operational exploration and mining company, providing benefits to all stakeholders, through the consistent application of technical excellence, and responsible and sustainable industry practices."

Shareholders



Leadership team with strong development expertise



Red 5 has a strong and capable team, with many years of mining and development experience both at Red 5 and previously at multibillion international development projects – the Company is well placed to deliver the KOTH Gold Mine

Board		Management team	
Kevin Dundo Non-executive Chairman	Corporate lawyer specialising in commercial and corporate law with expertise in mining and financial services industries. Chairman since 2013.	Jason Greive Chief Operating Officer	Metallurgist with 28+ years of corporate and operating experience at Evolution, Placer Dome, Barrick Gold and Rio Tinto. Responsible for the Darlot and KOTH mining operations.
Mark Williams Managing Director	Mining Engineer with prior experience at Orica and Xstrata, including General Manager of US\$6bn Tampakan Copper Gold Project. MD since 2014.	Patrick Duffy	Chartered Accountant with prior experience at Glencore and Xstrata, including Director Strategy & Performance of US\$7bn Koniambo Project and CFO of
Andrea Sutton Non-executive Director	Chemical Engineer with >25 years experience at Rio Tinto, including Chief Executive and MD at ERA. Director since Nov-2020.	Chief Financial Öfficer	US\$6bn Tampakan Project.
Ian Macpherson Non-executive Director	Chartered Accountant with >30 yrs in the professional services industry. Specialist in capital structuring, equity and debt raising. Director since 2014.	Byron Dumpleton Chief Geologist	Geologist with 30+ years of international experience. Prior experience at KCGM, WMC and Straits Resources.
Colin Loosemore Non-executive Director	Geologist with >40 yrs international experience. Experienced MD for several mining companies. Director since 2014.	Frank Campagna Company Secretary	CPA with over 25 years experience as Company Secretary, Chief Financial Officer and Commercial Manager for listed companies.
Steven Tombs Non-executive Director	Mining Engineer with >40 yrs international experience with major mining companies. Director since 2018.		
Fiona Harris Non-executive Director	Chartered Accountant with extensive experience in many sectors, including energy and resources. Director since 2022.		

KOTH Mineral Resource of 4.75Moz¹



Total Open Pit & Underground KOTH Resource as at June 2022

Classification	Cut-off (g/t)	Mining Method	Tonnes (000t)	Gold (g/t)	Contained Gold (000oz)
Measured	0.4-1.0	OP+UG	1,330	1.2	50
Indicated	0.4-1.0	OP+UG	72,880	1.4	3,250
Inferred	0.4-1.0	OP+UG	21,070	1.6	1,090
Total	0.4-1.0	OP+UG	95,280	1.4	4,390
	KOTH JORC 2	012 All mate	rial within A\$2,10	0 Pit Shell	
Measured	0.4	OP	1,330	1.2	50
Indicated	0.4	OP	66,870	1.3	2,800
Inferred	0.4	OP	12,990	1.3	540
Total	0.4	OP	81,190	1.3	3,390
	KOTH JORC 20	12 All mater	ial outside A\$2,10	00 Pit Shell	
Indicated	1.0	UG	6,010	2.4	450
Inferred	1.0	UG	8,080	2.1	550
Total	1.0	UG	14,090	2.2	1,000



1. Red 5 ASX Release: 7 September 2022. Total Mineral Resource of 4.75Moz includes KOTH satellite pits and stockpiles.

KOTH Ore Reserve of 2.7Moz¹



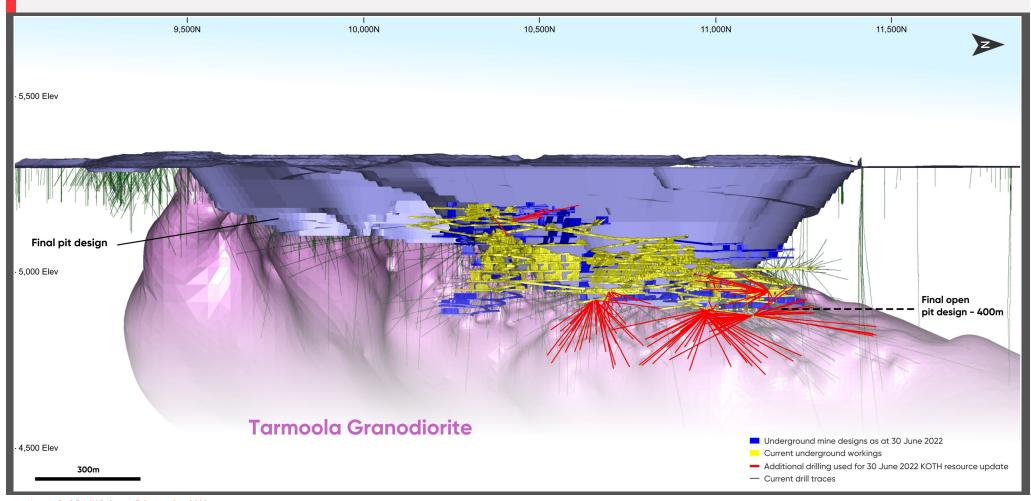
Total KOTH Ore Reserves as at June 2022										
Deposit	Mining Method	Cut-off (g/t)	JORC 2012 Classification	Tonnes (Mt)	Gold (g/t)	Contained Gold (Moz)				
котн	Open pit	0.4	Probable	63.3	1.2	2.4				
КОТН	Underground	1.3	Probable	2.8	2.0	0.2				
Rainbow	Open pit	0.4	Probable	2.1	0.8	0.1				
Centauri	Open pit	0.4	Probable	0.3	1.2	0.01				
Cerebus & Eclipse	Open pit	0.4	Probable	1.5	1.0	0.05				
	Total			70.2	1.2	2.7				



1. Red 5 ASX Release: 7 September 2022

Drilling undertaken in FY22 for KOTH Jun-22 resource update¹





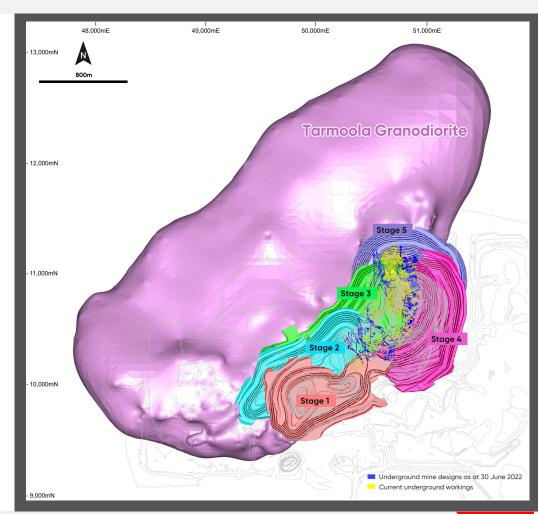
Red 5 ASX Release: 7 September 2022



KOTH – scope to increase production and extend LOM



- Mintrex confirmed SAG Mill will produce >4.7Mtpa as built
- Red 5 believes the mill has potential to process much more
 - 6Mtpa crushing circuit installed
 - Oversized SAG Mill installed
 - Design allowance for upgrade of the grinding, leaching, and elution components
 - Minimal interruption to future production
- Granodiorite/ultramafic contact zone extends almost 12km around the granodiorite, with the potential to host hold mineralisation outside of the existing mine area
- Extending underground mining beyond FY27 as underground development provides access to new exploration areas



Top 20 Gold Deposits in Australia



Resources				Reserves				
	Mt	g/t	Moz		Mt	g/t	Moz	
Cadia	3382.0	0.4	39.9	Cadia	1300.0	0.4	19.0	
Golden Mile (100%)	526.7	1.6	26.3	Boddington	558.3	0.7	11.6	
Lake Cowal	305.3	1.0	9.7	Golden Mile - KCGM	270.8	1.3	11.6	
Granny Smith	49.4	5.2	8.3	Tanami	34.8	5.2	5.8	
Tropicana	126.2	1.7	6.9	Lake Cowal	138.0	1.0	4.6	
Gruyere 100%	169.5	1.4	7.4	Gruyere 100%	109.0	1.3	4.5	
Telfer	166.8	1.1	5.8	King of the Hills ²	70.2	1.2	2.7	
Gwalia	33.9	5.1	5.6	St Ives	25.5	3.3	2.7	
Wiluna	78.4	2.2	5.5	Tropicana	43.0	1.7	2.4	
Jundee	62.5	2.7	5.4	Granny Smith	12.6	5.3	2.2	
St Ives	41.7	3.7	5.0	Gwalia	13.3	5.2	2.2	
Mungari	76.1	2.0	4.9	Jundee	17.1	3.5	1.9	
Boddington	280.0	0.5	4.8	Duketon Region	69.0	0.9	2.0	
King of the Hills ¹	105.5	1.4	4.7	McPhilamys	61.0	1.0	2.0	
Carosue Dam Region	67.3	2.0	4.3	Fosterville	6.7	9.4	2.0	
Tanami	45.6	2.8	4.1	Thunderbox Region	34.1	1.6	1.8	
Sunrise Dam	72.4	1.8	4.1	Havieron	14.0	3.7	1.6	
Havieron	53.0	2.1	3.6	Telfer	50.0	0.9	1.5	
Agnew/EMU	18.6	5.3	3.2	Wiluna	37.1	1.1	1.3	
Thunderbox Region	53.8	1.8	3.1	Sunrise Dam	19.7	1.8	1.2	

^{1.} Red 5 ASX Release: 7 September 2022

^{2.} Red 5's KOTH Project compared with Ore Reserves for the top 10 operating mines in Australia. Red 5 ASX Release: 7 September 2022

Australian Top 20 Gold Deposits¹



		sources				serves	
	Mt	g/t	Moz		Mt	g/t	Moz
Cadia	Newcrest						
Measured	32.0	0.30	0.3	Proven			
Indicated	2800.0	0.36	35.0	Probable	1300.0	0.43	19.
Inferred	550.0	0.26	4.6				
Total	3382.0	0.37	39.9	Total	1300.0	0.45	19.
Telfer	Newcrest						
Measured	8.8	0.43	0.1	Proven			
Indicated	120.0	1.00	4.0	Probable	50.0	0.93	1.
Inferred	38.0	1.30	1.7				
Total	166.8	1.08	5.8	Total	50.0	0.93	1.
Source: Newcrest Re	source & Reserve re	lease 17 F	eb 2022 - D	Data as at 31 Dec	2021		
Havieron	Newcrest						
Measured	0.0	0.00	0.0	Proven	0.0	0.00	0.
Indicated	15.0	3.90	1.9	Probable	14.0	3.70	1.
Inferred	37.0	1.40	1.7	i i obabic	24.0	3.70	-
Total	53.0	2.10	3.6	Total	14.0	3.55	1.
Source: Newcrest Re						3.33	1.
	Newmont	lease 12 C	JCL 2021 - L	did as at 26 rep	2021		
Boddington		0.5	4.6	B	240.4	0.7	-
Measured	96.2	0.5	1.6	Proven	240.1	0.7	5.
Indicated	180.5	0.5	3.1	Probable	318.2	0.6	6.
Inferred	3.3	0.5	0.1				
Total	280.0	0.53	4.8	Total	558.3	0.65	11.
Source: Newmont Re			t 2021 - Da	ta as at 31 Dec 20	021		
KCGM (100%)	Northern Star						
Measured	125.2	0.74	3.0	Proven	125.3	0.70	3.
Indicated	246.8	1.85	14.7	Probable	145.5	1.80	8.
Inferred	154.8	1.73	8.6				
Total	526.7	1.55	26.3	Total	270.8	1.33	11.
Source: Northern Sta	ar Reserve and Resou	irce State	ment 3 May	2021 - Data as a	t 31 March 202:	1	
Tanami	Newmont						
Measured	11.6	2.0	0.8	Proven	12.7	5.0	2.
Indicated	21.5	2.3	1.6	Probable	22.1	5.3	3.
Inferred	12.5	4.5	1.8				
Total	45.6	2.82	4.1	Total	34.8	5.17	5.
Source: Newmont Re						3.17	
Tropicana	AngloGold/In			ta as at 51 Dec 20	721		
Measured	45.7	1.20	1.7	Proven	20.3	1.40	0.
Indicated	46.5	1.60	2.4	Probable	22.7	2.00	1.
Inferred	34.0	2.60	2.4	Probable	22.1	2.00	1.
							_
Total	126.2	1.71	6.9	Total	43.0	1.75	2.
Source Regis Resour		ment 24 I	eb 2022 - I	Data as at 31 Dec	2021		
Granny Smith	Goldfields						
Measured	4.8	6.07	0.9	Proven	2.2	5.03	0.
Indicated	28.8	5.92	5.5	Probable	10.4	5.41	1.
Inferred	11.3	4.17	1.5				
Total	49.4	5.23	8.3	Total	12.6	5.34	2.
Source: Goldfields 20	020 Resource & Rese	rve Suppl	ement - Da	ta as at 31 Dec 20	020		
Gruyere 100%	Goldfields/Go	ld Road					
Measured	16.6	1.07	0.6	Proven	16.7	1.04	0.
Indicated	117.2	1.37	5.2	Probable	92.3	1.31	3.
Inferred	35.7	1.45	1.7	1			-
Total	169.5	1.36	7.4	Total	109.0	1.27	4.
	105.5	2.50	7.7	1000	105.0	2.27	

	R	esources			Reserves		
	Mt	g/t	Moz		Mt	g/t	Moz
St Ives	Goldfields						
Measured	5.1	2.49	0.4	Proven	4.7	2.15	0
Indicated	26.5	4.13	3.5	Probable	20.7	3.51	2
Inferred	10.1	3.58	1.1				
Total	41.7	3.70	5.0	Total	25.5	3.25	2
Source: Goldfields 2020	Resource & Res	erve Suppl	ement - Da	ta as at 31 Dec 20	020		
Agnew/EMU	Goldfields						
Measured	0.2	3.52	0.0	Proven	0.1	2.24	C
Indicated	11.7	5.72	2.2	Probable	5.2	5.46	(
Inferred	6.7	4.66	1.0				
Total	18.6	5.31	3.2	Total	5.3	5.39	(
Source: Goldfields 2020	Resource & Res	erve Suppl	ement - Da	ta as at 31 Dec 20	020		
Lake Cowal	Evolution						
Measured	24.8	0.5	0.4	Proven	23.9	0.5	(
Indicated	229.9	1.0	7.3	Probable	114.1	1.2	
Inferred	50.6	1.2	1.9				
Total	305.3	0.98	9.7	Total	138.0	1.03	-
Mungari	Evolution						
Measured	1.7	5.4	0.3	Proven	3.9	2.3	(
Indicated	54.5	1.8	3.1	Probable	16.8	1.8	
Inferred	19.9	2.4	1.5				
Total	76.1	2.0	4.9	Total	20.7	1.85	
Source: Evolution 2021							
Duketon Region	Regis	ive but	. 03 01 31 5	CULULI			
Measured	21.0	0.80	0.5	Proven	14.0	0.50	-
Indicated	207.0	1.00	6.6	Probable	55.0	1.00	
Inferred	30.0	1.00	1.0	TTODUDIC	33.0	2.00	
Total	258.0	0.97	8.1	Total	69.0	0.90	
McPhilamys	Regis	0.57	0.1	10101	05.0	0.50	
Measured	rcgi3			Proven			
Indicated	77.0	1.10	2.6	Probable	61.0	1.03	
Inferred	3.0	0.80	0.1	TTODADIC	01.0	1.03	
Total	80.0	1.05	2.7	Total	61.0	1.03	
Source: Regis Resource 8						1.03	
Carosue Dam Region	Northern Sta		DI 11 2021 - 1	Jata as at 31 Iviai	2021		
Measured	12.9	2.00	0.8	Proven	2.1	1.50	(
Indicated	38.2	2.00	2.5	Probable	26.7	2.00	
Inferred	16.3	2.00	1.0	FIODADIE	20.7	2.00	
Total	67.3	2.01	4.3	Total	28.8	2.00	
Thunderbox Region	Northern Sta		4.3	TOLAI	20.0	2.00	
Measured	9.0	1.70	0.5	Proven	6.6	1.50	
Indicated	39.7	1.80	2.3	Probable	27.6	1.60	
Indicated	5.1	1.90	0.3	Probable	27.6	1.60	
Total	53.8	1.82	3.1	Total	34.1	1.60	
Source: Northern Star Re			ment 3 May				
Kalkaroo	Havilah Reso			Proven	90.2	0.44	
Measured	97.6	0.44		Probable	9.9	0.39	
Indicated	34.9	0.40					
Inferred	113.0	0.33		Total	100.1	0.44	- :
Total	223.8	0.40	3.1				

	R	esources			R	eserves	
	Mt	g/t	Moz		Mt	g/t	Moz
Sunrise Dam	AngloGold						
Measured	27.3	1.62	1.4	Proven	11.1	1.52	0.5
Indicated	28.4	1.78	1.6	Probable	8.7	2.15	0.0
Inferred	16.7	2.04	1.1				
Total	72.4	1.77	4.1	Total	19.7	1.81	1.3
Source: Anglogold Re	esource & Reserve S	Supplemen	t 2020 - Da	ta as at 31 Dec 20	020		
Gwalia	St Barbara						
Measured	6.1	4.58	0.9	Proven	1.6	7.00	0.4
Indicated	25.3	5.09	4.1	Probable	11.7	4.90	1.4
Inferred	2.5	6.76	0.5				
Total	33.9	5.12	5.6	Total	13.3	5.20	2.:
Source: St Barbara Re	eserve & Resource	Statement	26 August	2021 -Data as at	30 June 2021		
Jundee							
Measured	2.0	1.20	0.1	Proven	2.0	1.20	0.:
Indicated	44.5	2.90	4.2	Probable	15.1	3.80	1.9
Inferred	16.0	2.30	1.2				
Total	62.5	2.70	5.4	Total	17.1	3.50	1.9
Source: Northern Sta	r Reserve and Reso	urce State	ment 3 Ma	v 2021 - Data as a	t 31 March 202	1	
Kanowna							
Measured	3.6	3.10	0.4	Proven	2.3	3.00	0.2
Indicated	14.2	2.60	1.2	Probable	5.1	2.60	0.4
Inferred	12.2	2.30	0.9				
Total	30.0	2.60	2.5	Total	7.4	2.70	0.6
Source: Northern Sta	r Reserve and Reso	urce State	ment 3 Ma	v 2021 - Data as a	t 31 March 202	1	
Big Bell	Westgold						
Measured	5.6	3.30	0.6	Proven	4.9	2.95	0.5
Indicated	10.8	2.56	0.9	Probable	5.0	2.64	0.4
Inferred	4.7	2.57	0.4				
Total	21.0	2.76	1.9	Total	9.9	2.79	0.9
Source: Westgold Re	source & Reserve R	elease 29 S	September	2021 - Data as at	30 Jun 2021		
Fosterville	Kirkland Lake	2					
Measured	1.1	4.43	0.2	Proven	1.2	17.31	0.7
Indicated	10.2	5.22	1.7	Probable	5.4	7.67	1.3
Inferred	9.3	5.72	1.7				
Total	19.5	5.42	3.4	Total	6.7	9.44	2.0
Source: Kirkland Lake	2021 40F Report	Data as at	31 Decem	ber 2021			
King of the Hills	Red 5						
Measured	2.5	0.91	0.1	Proven	2.4	0.80	0.6
Indicated	80.4	1.36	3.5	Probable	67.8	1.20	2.6
Inferred	22.7	1.59	1.2				
Total	105.6	1.40	4.75	Total	70.2	1.20	2.7
Source: Red 5 2021 A	Annual Report, Res	ource upda	te 30 June	2022			
Wiluna	Wiluna Mini						
Measured	1.4	1.24	0.1	Proven	1.0	1.65	0.:
Indicated	57.1	1.91	3.5	Probable	36.1	1.07	1.3
Inferred	19.9	3.09	2.0	1	.,		
Total	78.4	2.19	5.5	Total	37.1	1.08	1.3
				es from 2021 Ann		1.00	1