

# **Important Notice & Disclaimer**



### Disclaimer

This Presentation is for information purposes only and is not an offer, invitation or recommendation in relation to the purchase or sale of securities in Dacian.

This Presentation is not a prospectus, disclosure document or other offering document under Australian law or under any other law. This Presentation does not purport to contain all the information that a investor may require in connection with any potential investment in Dacian. This Presentation should not be relied upon as advice to investors or potential investors in Dacian. Further this Presentation has been prepared without taking account of any person's individual investment objectives, financial situation or particular needs.

### Forward looking information

This Presentation contains forward-looking statements. Wherever possible, words such as "intends", "expects", "scheduled", "estimates", "anticipates", and similar expressions or statements that certain actions, events or results "may", "could", "might" or "will" be taken, occur or be achieved, have been used to identify these forward-looking statements. Although forward-looking statements contained in this Presentation reflect management's current beliefs based upon information currently available to Dacian's management and based upon what management believes to be reasonable assumptions, Dacian cannot be certain that actual results will be consistent with these forward-looking statements. A number of factors could cause events and achievements to differ materially from the outcomes expressed or implied in the forward-looking statements. There can be no assurance that the forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, prospective investors should not place undue reliance on forward-looking statements. Any forward-looking statements are made as of the date of this Presentation, and Dacian assumes no obligation to update or revise them to reflect new events or circumstances, unless otherwise required by law.

### Compliance statements- Estimates of Resources, Reserves, Exploration Results, Production Targets and Forecast Financial Information

Mineral Resource and Ore Reserve: This Presentation contains references on pages 6, 7, 8, 9, 10, 11 and 12 to Dacian's Mineral Resource and Ore Reserve estimates, which have been extracted from the ASX announcements titled '2021 Mineral Resource and Ore Reserve Update' dated 31 August 2021 and Maiden Ore Reserves for Hub and GTS Deposits' dated 16 February 2022.

Production targets and forecast financial information: This Presentation contains on pages 6, 7, 8, 9, 10, 11 and 12 production targets and forecast financial information derived from production targets which were disclosed in the ASX announcements titled 'Dacian Delivers Five Year Mine Plan" dated 31 August 2021 and 'Quarterly Activities Report December 2021' dated 31 January 2022.

Dacian confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcements. In the case of the Mineral Resource and Ore Reserve estimates, all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. In the case of the production targets and forecast financial information, all the material assumptions underpinning the production target and forecast financial information in the previous announcements continue to apply and have not materially changed.

A portion of the production target referred to on pages 6, 7, 8, 9, 10, 11 and 12 of the Presentation is based on an Inferred Mineral resource. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of indicated Mineral Resources or that the production target itself will be realised.

### **JORC Code**

It is a requirement of the ASX Listing Rules that the reporting of Mineral Resource and Ore Reserves in Australia are prepared in accordance with the guidelines of the Joint Ore Reserves Committee's Australasian Code for Reporting of Mineral Resource and Ore Reserves ("JORC Code"). Investors outside Australia should note that while Mineral Resource and Ore Reserve estimates of Dacian in this document are prepared in accordance with the JORC Code, they may not meet with the relevant guidelines for reporting in other countries. Investors should not assume that quantities reported as Mineral Resources will be converted to Ore Reserves under the JORC Code, or that the Company will be able to legally and economically extract them.

### Refer to more detailed information on ASX

This Presentation is a high level summary overview. Dacian is subject to continuous disclosures available from the ASX web site about Dacian in order to gain a fuller understanding of Dacian and its projects.

### Currency

Unless otherwise stated, all dollar values in this Presentation are reported in Australian dollars.

# **Dacian Snapshot**

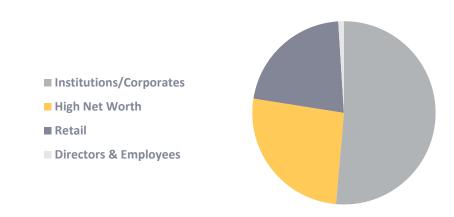


# **CAPITAL STRUCTURE (31 DECEMBER 2021)**

Shares on Issue	1,085.1 million
Options <sup>1</sup> / Performance Rights	22.2 million / 23.2 million
Share Price (4 March 2022)	\$0.23 per share
Market Capitalisation (4 March 2022)	\$250 million
Cash & Gold-on-Hand	\$30.2 million
Total Debt	\$16.0 million
Hedge Book	24,600oz @ \$2,458/oz

# Robert Reynolds Non-Executive Chairman Leigh Junk Managing Director Eduard Eshuys Non-Executive Director Mick Wilkes Non-Executive Director

### **SHARE REGISTER**



MANAGEMENT	
Derek Humphry	Chief Financial Officer
Kellie Randell	General Manager – Human Resources
Dale Richards	General Manager – Geology & Exploration
Phil Russo	General Manager – Corporate Development
Ben McAllister	General Manager – MMGO

# **Core Fundamentals in Place for Value Creation**



Base valuation pillars established for Dacian – execution set to unlock upside

NΛ	INI	F	ΡI	Δ	N
IVI	$\mathbf{H}$	ь.		./~\	

### **INFRASTRUCTURE**

### **DISCOVERIES**

### **GROWTH**

### **CASH FLOW**



5-year mine plan established; deliver to FY2022 operating plan



Trading at effective replacement value of recently built processing infrastructure



Significant new discovery potential at Jupiter,
Cameron Well and southern tenements



Identify near term opportunities to increase production and reduce AISC

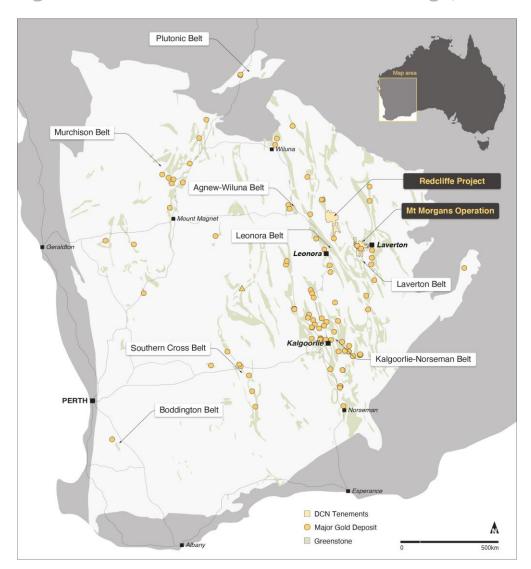


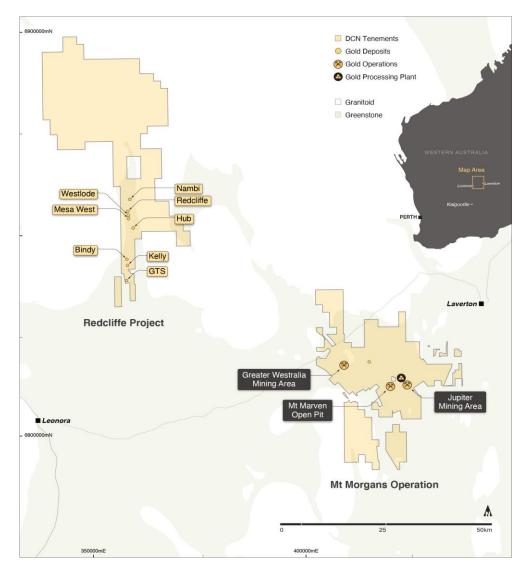
Managing the balance sheet during capital investment phase with total debt to fall to \$2m by end of FY2022

# Sizeable Land Position in the Leonora-Laverton Gold District



Significant Mineral Resource base on a large, underexplored tenement holding





# **Recently Built Processing Plant a Strategic Piece of Infrastructure**



Consistently operating above nameplate capacity

- FY2022 production of 100,000-110,000oz at an AISC of \$1,750-\$1,850/oz, on track for the lower end of guidance
- 1H production of 33,018oz at \$2,366/oz, with production set to increase and costs to decline for the remainder of the year
- Large infrastructure provides for central processing operation
- Consistent throughput rate of ~3Mtpa with recoveries averaging 92% since commissioning
- Mt Morgans hard-rock processing plant is a key piece of infrastructure in the Leonora-Laverton region

### **Mt Morgans Processing Plant**



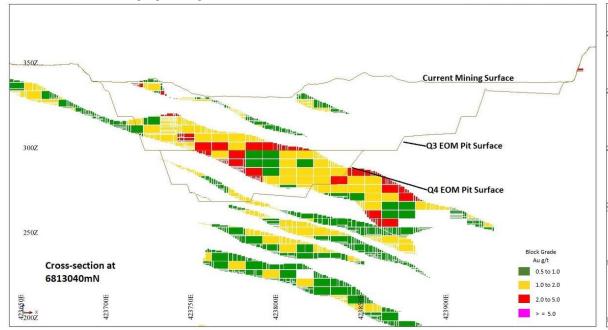
# **Tiered Production Profile to Meet FY2022**



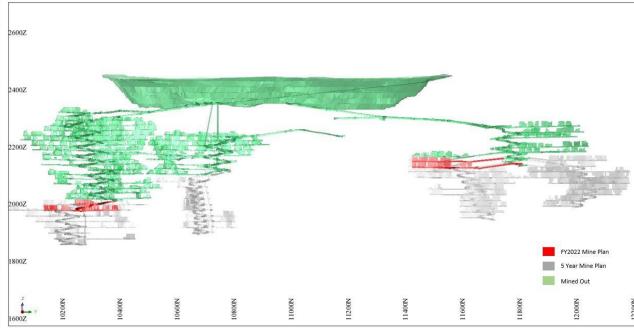
On track to meet guidance as Doublejay ore and underground production ramp up in 2H FY2022

- Mining of thicker, higher grading orebody commenced at the end of February with pre-stripping concluded
- Total of ~60,000oz contained to be mined in 2H FY2022
- Planned FY2022 underground production from only 2 levels at each of Beresford and Allanson
- Total of ~15,000oz contained to be mined in 2H FY2022

### **Doublejay Projected Pit Surfaces for FY2022**



### **Beresford and Allanson Stoping Plan for FY2022**



# **Foundation Set for the Laverton Operations**





- Diversified production base from open pits at Mt Morgans and Redcliffe, supplemented with high grade underground ore from Greater Westralia
- Open pit mine plan follows sequencing of the open pits to maximise gold production, reduce operating risk and stage capital investment
- Mine plan delivers average annual gold production of 115,000oz at AISC of \$1,550/oz over initial 5 years
- Supports near term capital investment with cash flow profile increasing through to FY2026

### **Key Mine Plan Summary**

Guidance Range		FY2022	FY2023	FY2024	FY2025	FY2026	Total Midpoint /Avg
Production	Koz	100-110	110-120	115-125	115-125	115-125	580 / 115
AISC	A\$/oz	1,750- 1,850	1,550- 1,700	1,500- 1,650	1,525- 1,675	1,275- 1,425	1,550
<b>Growth Capital</b>	A\$M	66	40	20	15	-	141

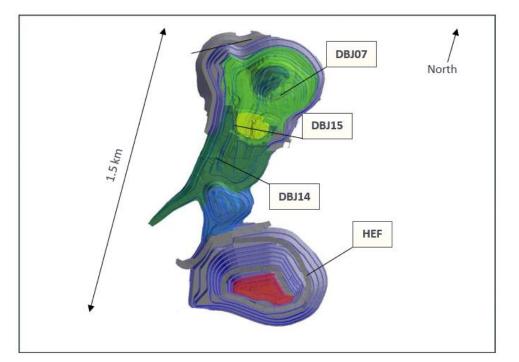
# **Jupiter Complex Cornerstones a Diversified Operation**



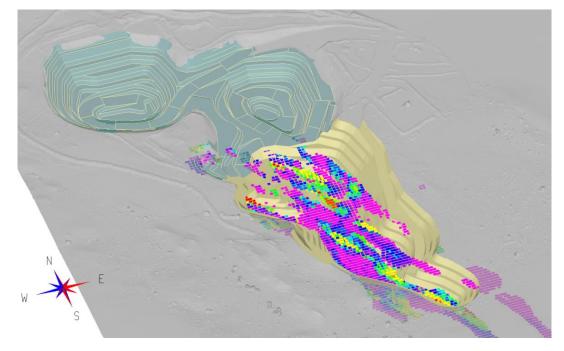
Doublejay and an expanded Mt Marven provide initial open pit ore feed

- Jupiter open pit complex continues to form the basis of operations at Mt Morgans
- Doublejay provides open pit ore feed to end of FY2024
- Successful exploration activities during FY2021 yielded an expanded Mt Marven open pit design

### **Doublejay Pit Staging**



### Mt Marven Expanded Design



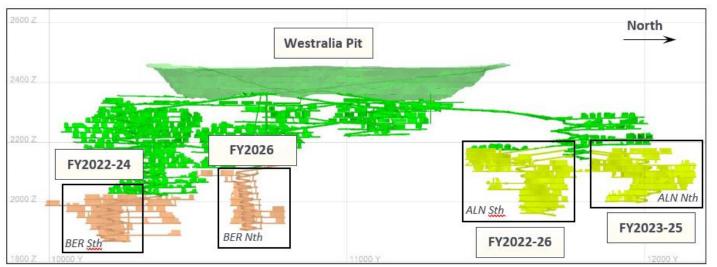
# Redcliffe and Greater Westralia Bolsters Production



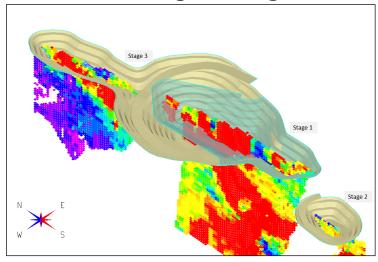
**Hub-and-spoke operation incorporating Redcliffe and Greater Westralia** 

- Redcliffe to begin production mid 2022 with the high grade Hub deposit followed by GTS and Nambi
- Multiple underground mines coming on stream across Greater Westralia
- Strategic approach to underground mining and investment where updated Mineral Resources underpins stagedbased development to targeted stoping blocks

### **Beresford and Allanson Stoping Block Design**



### **Hub Pit Design and Stages**

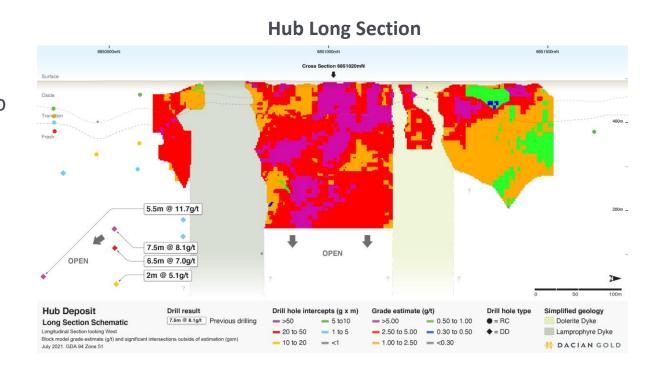


# Redcliffe Development on Track for Mining by Mid-Year 2022



Progressing suite of activities to establish Dacian's second operating centre

- Mining Proposal submitted with approval anticipated in the March quarter
- Early site works, including road realignment, at Hub to begin upon receipt of Mining Proposal
- Initial Ore Reserves for Hub and GTS declared for a total of 51,000oz
- Contractor mining tenders received ahead of mining contractor appointment
- First ore production on track to commence by mid-2022



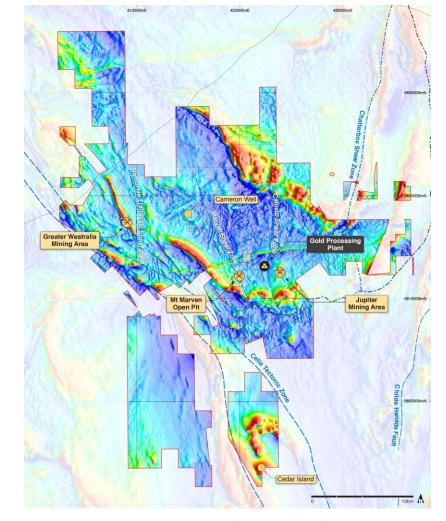
# **Organic Growth From the Existing Portfolio**



Resource conversion and brownfield exploration key pillars to growth with \$20M budget in FY2022

- Project Development to Supplement Life of Mine Plan
  - Progress project pipeline through the development stage gates
    - Ramornie, Cameron Well, McKenzie Well and Maxwell Bore open pit deposits
    - Hub and Nambi underground deposits
    - Bindi, Mesa West, Redcliffe and Kelly open pit deposits
- Brownfield & Extensional Exploration to Uncover the Next Base Load Deposits
  - Disciplined exploration across large tenement package with AC, RC, and DD programs
  - Drill testing known syenites at Jupiter extension, Cameron Well and Cedar Island following renewed Mineral Systems approach to these targets
  - Testing of revised exploration targets, regional shear zones and the Southern tenements

### **Aeromagnetic Survey Across Mt Morgans**



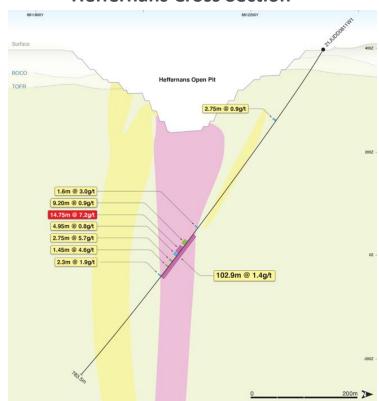
# Unlocking the Size and Potential of the Jupiter Extension



### Similar characteristics to sizeable orebodies in the region

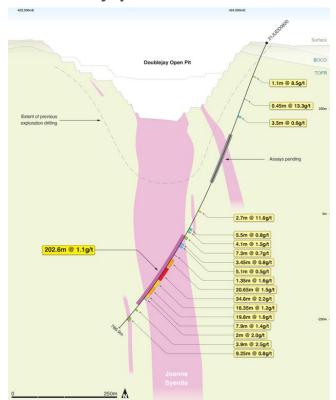
- At Heffernans, Doublejay and Ganymede, multiple wide intersections point to bulk stockwork mineralisation within the syenite and on the basalt contact
- Syenites are known to have an extensive vertical profile from surface with associated mineralisation
- Similar syenite systems in close proximity host multi million ounce deposits (Wallaby 8Moz, Sunrise Dam 10Moz and Granny Smith 3Moz)

### **Heffernans Cross Section**



- Significant intersections below Heffernans included key intercepts of:
  - 102.9m @ 1.4g/t from 436m, including:
    - 14.7m @ 7.2g/t from 468m
    - 2.7m @ 2.7g/t
       from 501m
    - 1.4m @ 4.6g/t from 514m

### **Doublejay Cross Section**



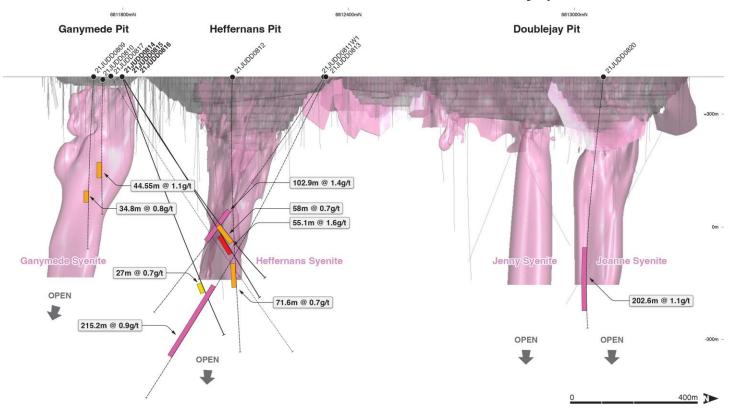
- Significant intersections below Doublejay included key intercepts of:
  - 202.6m @ 1.1g/t from 497.0m, including:
    - 34.8m @ 2.2g/t from 585.0m
    - 2.8m @ 11.6g/t from 428.2m

# **Extensions below Jupiter a Significant Opportunity**



Mineralisation scale demonstrated with wide, continuous intersections below the Heffernans, Doublejay and Ganymede open pits

- Initial 7,500m program almost complete
- Heffernans intersection of 102.9m @ 1.4g/t including 14.7m @ 7.2g/t from 468m
- Doublejay intersection of 202.6m @ 1.1g/t from 497m
- All holes to date intersected mineralisation with further holes to test for additional syenite pipes between Heffernans and Doublejay



Jupiter Mining Complex Long Section

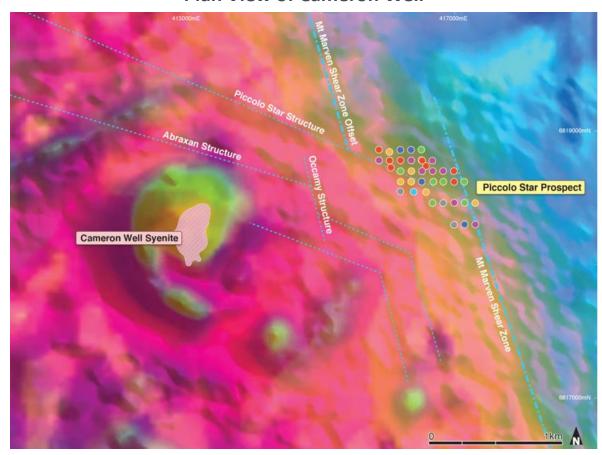
# The Right Setting for Discoveries at Cameron Well and the Mt Marven Shear Zone



Major structures the key ingredient for new discoveries

- Significant and prospective Mt Marven Shear Zone structure extends for 15km across Dacian tenements
- Strong RC drilling results from Cameron Well's Piccolo Star prospect at the structural intersection with the Mt Marven Shear Zone
- Numerous significant intercepts over 750m of strike within the Piccolo Star structural zone which remains open along strike
- Significant intercepts include:
  - 5m @ 6.3g/t from 81m
  - 4m @ 6.7g/t from 108m
  - 5m @ 5.2g/t from 84m
  - 12m @ 2.1g/t from 59m
  - 1m @ 17.0g/t from 214m to EOH
- Results support the Company's regional and local structural interpretation at Cameron Well with further drilling underway

### Plan View of Cameron Well



# Foundation to Deliver Next Phase of Growth



Diversified operations and simplified corporate profile

- Transformational 18 months positions Dacian for the long-term
- Five year mine plan in place with opportunities to grow and extend
- Pursuing new discoveries with significant brownfield exploration program
- Reduced debt and legacy hedge position improves financial position



# **Mineral Resources**



### **Total Mineral Resource estimate as at 30 June 2021**

MINING CENTRE	Deposit/Area	Deposit/Prospect	Cut-off grade (Au g/t)	Measured			Indicated			Inferred			Total Mineral Resource			Reporting date
			Brane (r.m. 8/4/	Tonnes (kt)	Au g/t	Au Oz	Tonnes (kt)	Au g/t	Au Oz	Tonnes (kt)	Au g/t	Au Oz	Tonnes (kt)	Au g/t	Au Oz	
		Beresford	2.0	160	4.72	24,000	1,940	4.02	251,000	1,490	3.01	144,000	3,590	3.63	419,000	11/05/2021
	Westralia Mine Corridor	Allanson	2.0	70	4.18	9,000	570	4.50	82,000	900	3.94	114,000	1,530	4.16	205,000	11/05/2021
		Morgans North - Phoenix Ridge	2.0							330	6.66	72,000	330	6.66	72,000	11/05/2021
		Transvaal	2.0				650	3.76	79,000	1,110	3.54	126,000	1,760	3.62	205,000	30/06/2021
	Westralia Satellite deposits	Craic	2.0				30	8.27	9,000	70	5.93	13,000	100	6.67	22,000	30/06/2021
	westiana satemite deposits	Ramornie OP & UG	0.5 & >290RL OR 2.0 & <290RL							730	2.53	59,000	730	2.53	59,000	30/06/2021
		McKenzie Well	0.5							950	1.10	34,000	950	1.10	34,000	16/02/2021
	GREATER WESTRALIA MINING AREA	SUBTOTAL	2.0	220	4.56	33,000	3,190	4.10	421,000	5,570	3.14	562,000	8,990	3.51	1,015,000	
		Heffernans*	0.5				1,610	1.16	60,000	-			1,610	1.16	60,000	30/06/2021
	Jupiter OP*	Doublejay*	0.5	3,620	1.46	170,000	3,440	1.02	112,000	340	0.92	10,000	7,400	1.23	292,000	30/06/2021
MT MORGANS	Jupiter OF	Ganymede*	0.5				2,450	0.95	75,000	250	0.99	8,000	2,700	0.95	83,000	30/06/2021
IVII IVIORGANS		Mt Marven*	0.5				1,250	1.22	49,000	580	1.42	27,000	1,860	1.26	76,000	30/06/2021
		Jupiter UG**	2.0	10	2.45	1,000	110	2.42	8,000	910	2.69	79,000	1,030	2.66	88,000	30/06/2021
	JUPITER MINING AREA	SUBTOTAL		3,630	1.46	171,000	8,850	1.07	304,000	2,090	1.84	124,000	14,600	1.28	599,000	
	Cameron Well	Cameron Well*	0.5				2,510	1.10	89,000	370	1.30	16,000	2,880	1.10	105,000	31/12/2019
	Cameron Wen	Maxwells	0.5				170	0.90	5,000	500	0.75	12,000	660	0.79	17,000	30/06/2021
	CAMERON WELL PROJECT AREA	SUBTOTAL					2,680	1.09	94,000	870	0.99	28,000	3,550	1.04	119,000	
		Mine Stockpiles	0	110	1.03	4,000							110	1.03	4,000	30/06/2021
	Mine Stockpiles	LG Stockpiles	0	1,680	0.62	34,000							1,680	0.62	34,000	30/06/2021
		Jupiter LG Stockpiles (Dump Leach)	0	3,490	0.51	57,000							3,490	0.51	57,000	30/06/2021
	STOCKPILES	SUBTOTAL		5,280	0.56	95,000							5,280	0.56	95,000	
	TOTAL MMGO	SUBTOTAL		9,130	1.01	298,000	14,720	1.73	819,000	8,530	2.60	713,000	32,410	1.75	1,827,000	
		GTS	0.5 & >300RL OR 2.0 & <300RL				840	2.00	54,000	1,220	1.20	47,000	2,060	1.53	101,000	30/06/2021
		Hub	0.5 & >300RL OR 2.0 & <300RL				530	4.7	80,000	580	3.2	60,000	1,110	3.91	140,000	30/06/2021
	SOUTHERN ZONE OP & UG	Bindy	0.5 & >300RL OR 2.0 & <300RL							3,080	1.30	129,000	3,080	1.30	129,000	30/06/2021
		Kelly	0.5 & >300RL OR 2.0 & <300RL							2,350	0.89	67,000	2,350	0.89	67,000	30/06/2021
REDCLIFFE PROJECT AREA		SUBTOTAL					1,370	3.04	134,000	7,220	1.30	303,000	8,590	1.58	437,000	
NEDCLITTE FROMES AREA		Nambi	0.5 & >300RL OR 2.0 & <300RL				190	3.30	20,000	1,350	2.70	117,000	1,530	2.77	137,000	30/06/2021
	CENTRAL ZONE OP & UG	Redcliffe	0.5 & >300RL OR 2.0 & <300RL							930	1.19	35,000	930	1.19	35,000	30/06/2021
		Mesa / Westlode	0.5 & >300RL OR 2.0 & <300RL							850	1.04	28,000	850	1.04	28,000	30/06/2021
		SUBTOTAL					190	3.30	20,000	3,130	1.80	181,000	3,320	1.88	201,000	
	TOTAL REDCLIFFE	SUBTOTAL					1,560	3.07	154,000	10,350	1.45	484,000	11,910	1.67	638,000	
TOTAL				9,130	1.01	298,000	16,280	1.86	973,000	18,880	1.97	1,197,000	44,320	1.73	2,465,000	

<sup>\*</sup> reported with a \$2,400 RPEEE pit shell

<sup>\*\*</sup> reported below a \$2,400 RPEEE pit shell

# **Ore Reserves**



### **Total Ore Reserve estimate**

	Cut-off Grade Proved Probable							Total			
		Au	Tonnes	Au	Au	Tonnes Au Au		Au	Tonnes	Au	Au
Area	Deposit	g/t	t	g/t	Oz	t	g/t	Oz	t	g/t	Oz
	Jupiter OP	0.5	2,710,000	1.4	124,000	2,848,000	1.0	92,000	5,558,000	1.2	216,000
	Westralia UG	*1.4/2.4	40,000	5.8	7,000	453,000	4.6	66,000	492,000	4.7	74,000
Mt Morgans <sup>1</sup>	Mine Stockpiles	0.5	107,000	1.0	4,000				107,000	1.0	4,000
	LG Stockpiles	0.5	5,173,000	0.5	91,000				5,173,000	0.5	91,000
	Sub-total		8,030,000	0.9	226,000	3,301,000	1.5	158,000	11,330,000	1.1	385,000
	Hub	0.7				135,000	4.6	20,000	135,000	4.6	20,000
Redcliffe <sup>2</sup>	GTS	**0.8/0.9/1.0				355,000	2.7	30,600	355,000	2.7	31,000
	Sub-total					490,000	3.2	50,600	490,000	3.2	51,000
	TOTAL ORE RESER	VE	8,030,000	0.9	226,000	3,791,000	1.7	208,600	11,820,000	1.1	436,000

<sup>\*</sup>Development and stoping grades respectively. Rounding errors will occur.

<sup>\*\*</sup>Oxide, transitional and fresh ore respectively.

<sup>&</sup>lt;sup>1</sup> As at 30th June 2021

<sup>&</sup>lt;sup>2</sup> As at 16 February 2022



# DACIAN GOLD

A: ALLUVION, LEVEL 19, 58 MOUNTS BAY ROAD, PERTH WA 6000 P: PO BOX 7253, CLOISTERS SQUARE PO, WA 6850

T: +61 08 6323 9000

INFO@DACIANGOLD.COM.AU

DACIANGOLD.COM.AU