

ASX RELEASE 7 MARCH 2023

INVESTOR PRESENTATION

OreCorp Limited (**OreCorp** or the **Company**) (ASX: ORR) is pleased to attach a copy of its updated Investor Presentation.

Matthew Yates, Executive Chairman, together with Henk Diederichs, CEO & Managing Director will be attending and presenting at the Euroz Hartleys Institutional Conference at Rottnest Island on 8 March 2023.

Authorised for release on behalf of the Company by the CEO & Managing Director.

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For more information

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NYANZAGA – A SUSTAINABLE GOLD MINE FOR TANZANIA'S FUTURE



March 2023

Nature of Document

The purpose of this presentation is to provide general information about OreCorp Limited (**Company** or **OreCorp**) which is current as at 7 March 2023 and it includes information extracted from the Company's announcements released to ASX (available at www.asx.com.au) including the announcement dated 22 August 2022 entitled "Definitive Feasibility Study Delivers Robust Case for Development at the Nyanzaga Gold Project". It is information in a summary form and does not purport to be complete.

Cautionary Statement

The production target for the Project disclosed in this presentation comprises 92% Probable Ore Reserves and 8% Inferred Mineral Resources. 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.

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This presentation contains certain forward-looking statements, guidance, forecasts, estimates, prospects, projections and statements in relation to future matters that may involve risks or uncertainties and may involve significant items of subjective judgement and assumptions of future events, which as at the date of this presentation are considered reasonable, but that may or may not eventuate (Forward-Looking Statements). Forward-Looking Statements can generally be identified by the use of forward-looking words such as, 'anticipate', 'estimates' 'will', 'should', 'could', 'may', 'expects', 'plans', 'forecast', 'target' or similar expressions and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production and expected costs. Indications of, and guidance on future earnings, cash flows, costs, financial position and performance are also Forward-Looking Statements. All of the results of the DFS constitute Forward-Looking Statements, including future production targets, estimates of internal rates of return, net present value, assumed long-term gold price, proposed mining plans and methods, mine life estimates, cashflow forecasts and estimates of capital and operating costs. Statements concerning mineral resource and ore reserve estimates may also be deemed to constitute forward-looking information to the extent that they involve estimates of the mineralisation that will be encountered if a mineral property is developed.

Persons reading this presentation are cautioned that such statements are only predictions, and that actual future results or performance may be materially different. Forward-Looking Statements, opinions and estimates included in this presentation are based on assumptions and contingencies which are subject to change, without notice, as are statements about market and industry trends, which are based on interpretation of current market conditions. Forward-Looking Statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-Looking Statements are subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information. No representation or warranty, express or implied, is made by OreCorp that any Forward-Looking Statement will be achieved or proved to be correct. Further, OreCorp disclaims any intent or obligations to update or revise any Forward-Looking Statements whether as a result of new information, estimates or options, future events or results or otherwise, unless required to do so by law.

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NYANZAGA DEFINITIVE FEASIBILITY STUDY HIGHLIGHTS



PROJECT FINANCING



Sufficiently funded for current activities with ~A\$21.2m cash at 31 December 2022



Auramet International LLC – A leading international debt adviser appointed in July 2022



Debt finance discussions well advanced with a group of major European, African and Tanzanian banks



Commodity-based financing, including metal streams, are likely to form an integral part of the Nyanzaga funding package as these are comparing very favourably to debt



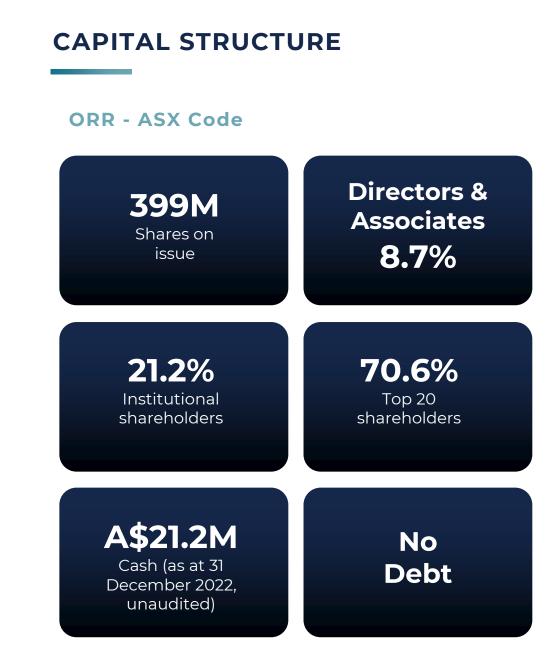
SLR Consulting appointed as Independent Technical Consultant and Independent Environmental, Social and Governance Consultant

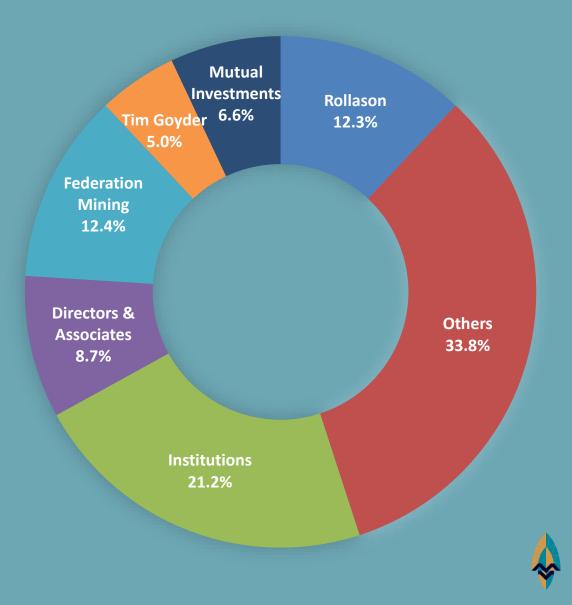


Aiming to minimise dilution to existing shareholders



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EXPERIENCED AND ENGAGED BOARD & MANAGEMENT



MATTHEW	HENK	MIKE	ALASTAIR	MICHAEL	BRAD	GREG	JESSICA
YATES	DIEDERICHS	KLESSENS	MORRISON	DAVIS	WALKER	HOSKINS	O'HARA
Executive	CEO & Managing	Non-Executive	Non-Executive	Non-Executive	Project	Chief Financial	Company
Chairman	Director	Director	Director	Director	Director	Officer	Secretary
Founding CEO and MD of OreCorp Limited, >20 years African experience.	Mechanical Engineer with >20 years experience in development & operation of mines	Certified Practicing Accountant, former 10 year CFO of Equinox Minerals	Former resident Exploration Manager at North Mara in Tanzania	Engineer with >30 years experience in development & operation of more than 35 gold projects in Africa	Mechanical Engineer with >25 years experience in mine site and processing plant construction and operation	Chartered Accountant, >20 years experience with significant African project development and operational experience	Lawyer, with extensive experience in general corporate law and regulatory compliance



TANZANIAN GOLD MINING JURISDICTION

AFRICA

Fiscal – 30% Corporate Tax, 6% Royalty (4% for gold sold at Tanzanian refineries), 1% Inspection Fee, 0.3% Service Levy for local community

(\Box)

In accordance with Tanzania's mining legislation, the Government has been granted a 16% free carried interest in Sotta Mining Corporation Limited (SMCL) without any attached financial obligation



OreCorp has a long history in Tanzania and a very strong relationship with government and with the local community



Nyanzaga aims to be the first large scale gold mine developed under the new regulatory regime



A PROVINCE OF WORLD CLASS GOLD ENDOWMENT

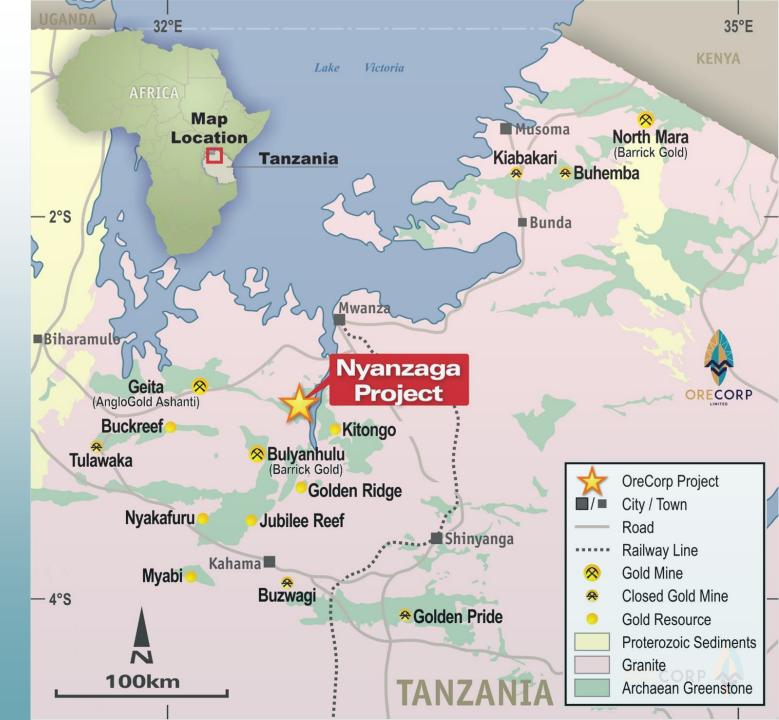
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Located in Lake Victoria Goldfields northwestern Tanzania, 60km southwest of Mwanza, 60km east of Geita gold mine and 35km northeast of Bulyanhulu gold mine

Highly prospective Archaean greenstone terrain



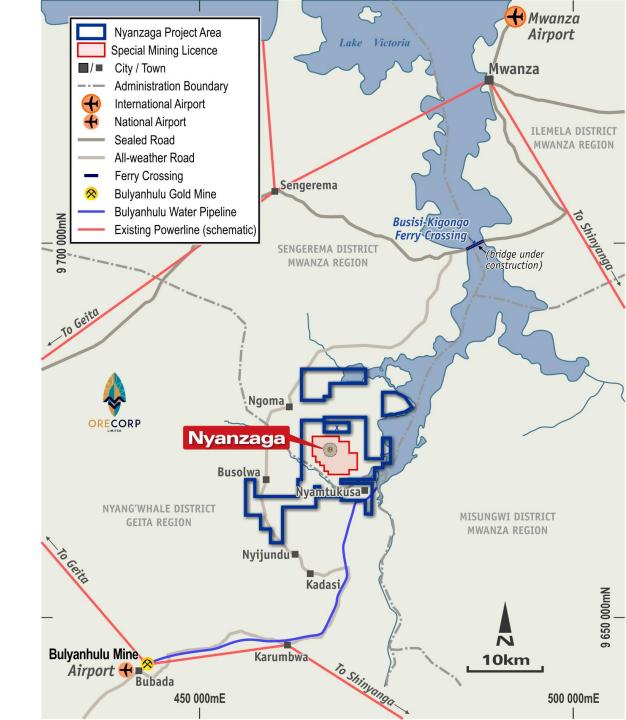
Lake Victoria Goldfields is a major gold producer with ~25Moz historical gold production



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ESTABLISHED AND ACCESSIBLE INFRASTRUCTURE

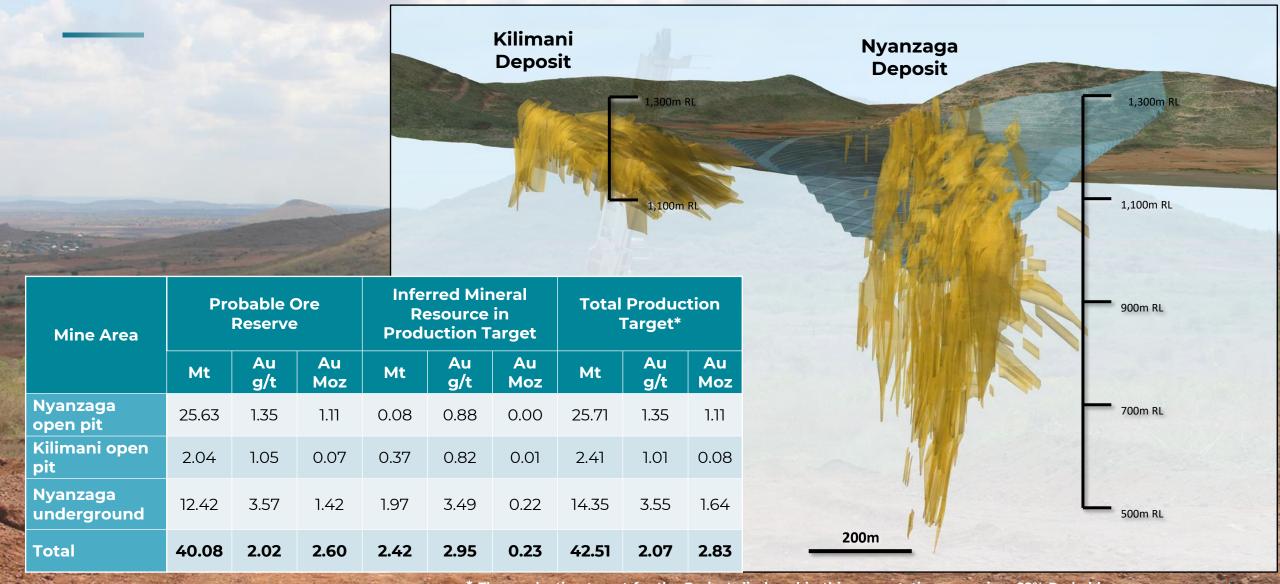
- PERMITS
- Granted SML (23.4km²) held by Sotta Mining Corporation – Joint Venture between OreCorp (84%) and the Government of Tanzania (16%)
- Environmental Certificate granted
- Competitive (US\$0.08/kWh) and available power in Tanzania with grid being expanded to 3,800MW
- Hydro power delivering >70% of Tanzania's electricity upon completion of JNHS; remainder is LNG – Green Power
- 53km transmission line to be constructed to site
- 60kms from Mwanza Tanzania's second biggest city
- Established regional sealed road network
- Bridge construction underway to replace ferry at Busisi
- Water from Lake Victoria 6km east of the Project
- Logistical supply chains for equipment and consumables
- Skilled personnel for rapid local scale up of on-ground activities



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POWER

NYANZAGA MAIDEN ORE RESERVE AND PRODUCTION TARGET (US\$ 1,500/oz)



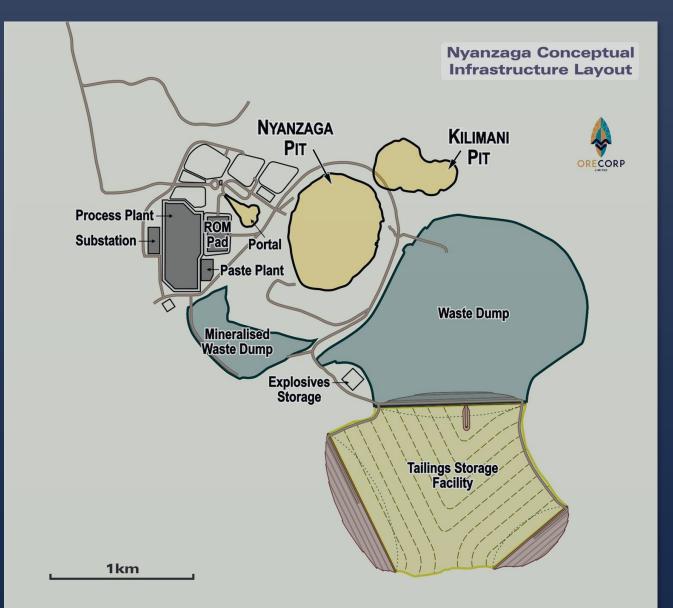
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* The production target for the Project disclosed in this presentation comprises 92% Probable Ore Reserves and 8% Inferred Mineral Resources. There is a low level of geological confidence associated with Inferred Mineral Resources, and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised.

CORP

OPEN PIT MINING

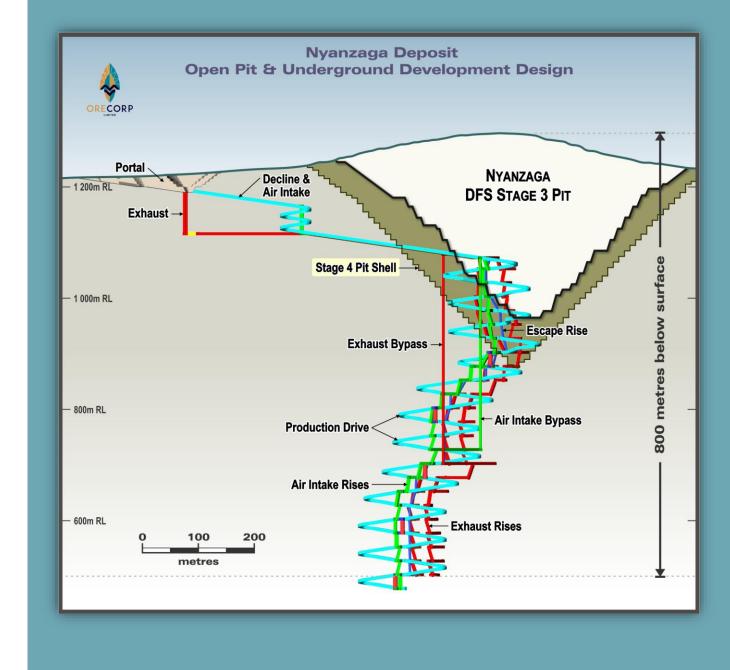
- Conventional open pit mining 250 and 150 tonne excavators and 100 tonne trucks
- Nyanzaga: three-stage open pit Kilimani: single stage
- 10m and 5m benches in waste and ore respectively
- Low LOM strip ratio 3.7:1 (waste:ore)
- ~12Mt pre-production mining (7 months)
- 2.5Mtpa of ore mined
- Combined open pits grading 1.3 g/t using a 0.5 g/t lower cut-off
- 1.19Moz gold mined over LOM
- LOM open pit mining cost US\$3.77/t



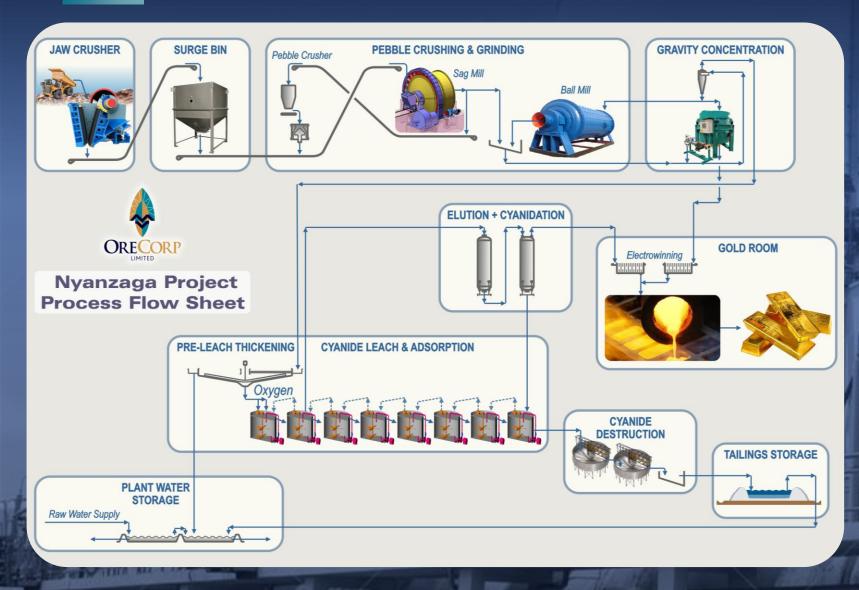


UNDERGROUND MINING

- Development six months ahead of open pit
- Access via main surface portal, 6.0m X 6.5m decline developed at 1:7 gradient
- Longhole open stoping with cemented paste backfill on retreat
- Minimum stope width of 3m and maximum of 25m
- 21 tonne loaders and 63 tonne trucks
- Average 1.5Mtpa mined
- Average grade 3.55 g/t using 2 g/t cut-off
- I.64Moz gold mined over LOM
- LOM underground mining cost: US\$57.35/t



CONVENTIONAL GOLD PROCESSING PLANT



4Mtpa SABC with carbon in leach (CIL) processing plant

Relatively hard mill feed, BWI 21.4 kWh/t – utilises grid power

Material ground to 80% passing 75 microns

Reagent consumptions within normal ranges

Average LOM gold recovery is 88%

LOM processing cost is US\$11.37/t

PROJECT COSTS

PRE-PRODUCTION CAPITAL COSTS (US\$M)



TOTAL US\$474M

OPERATING COSTS

Cost Centre	US\$/t Ore	US\$/oz	
Operating Costs			
Revenue Costs	7.67	130.51	
Mining	30.08	511.54	
Process Plant	11.37	193.33	
G&A	3.54	60.13	
Sub Total Operating Cost	52.66	895.51	
Sustaining Capital			
Mining	2.08	35.39	
Plant	0.41	6.93	
General Infrastructure	0.20	3.47	
Tailings Storage Facility	0.73	12.41	
Sub Total Sustaining Capital	3.42	58.20	
LOM AISC	56.08	953.71	

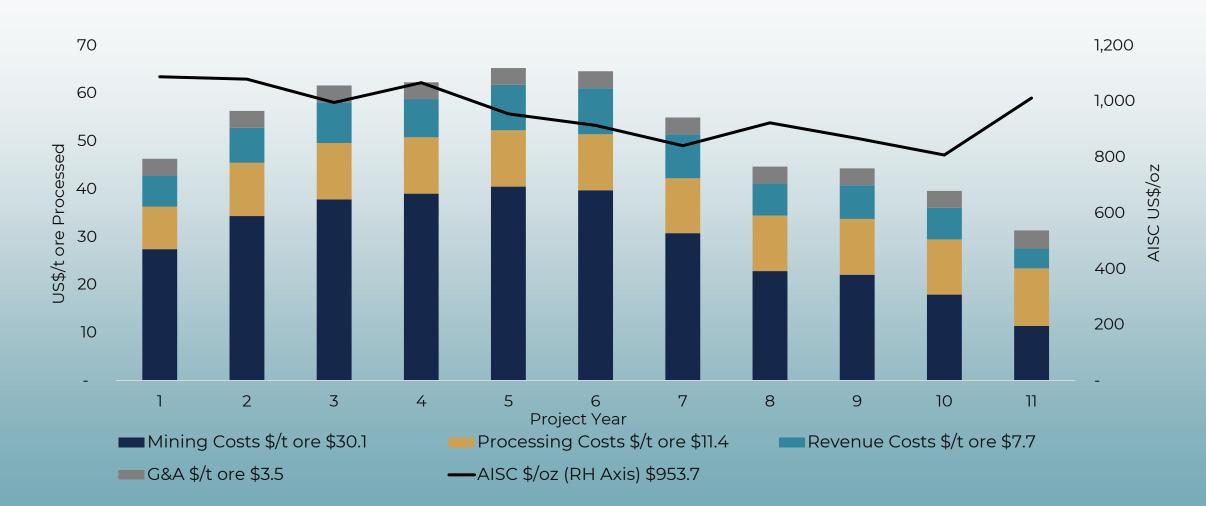
Notes:

Revenue Costs includes doré transport and refining costs, royalties, and levies. Financial metrics have been completed on a 100% project basis and are based on a long-term gold price of US\$1,750/oz.

The pre-production capital costs were estimated on Project level.

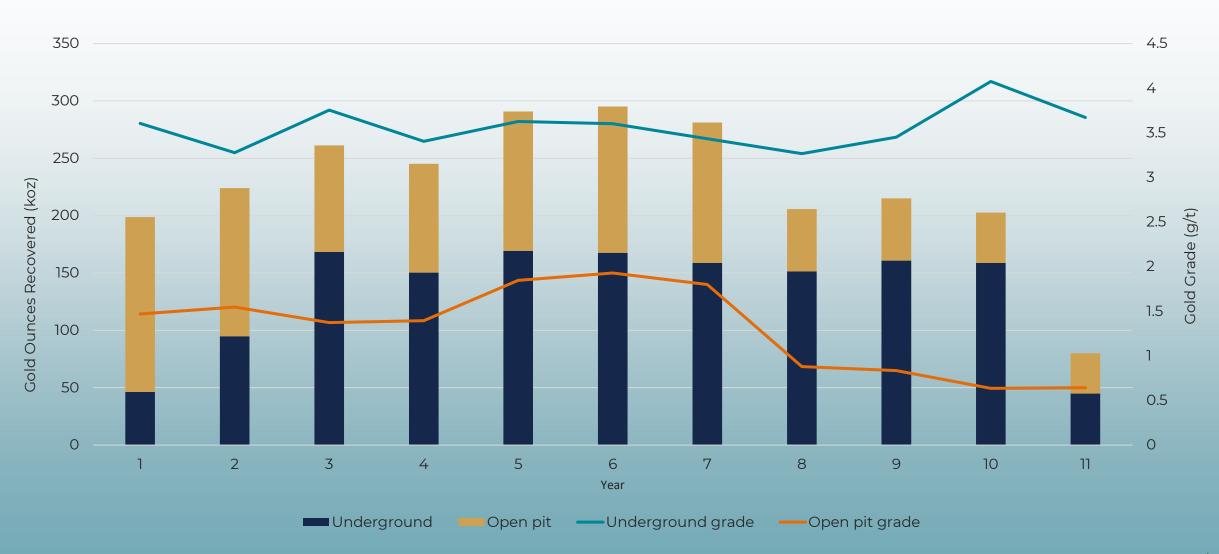


UNIT COSTS AND AISC





NYANZAGA DELIVERS ROBUST PRODUCTION TARGET*

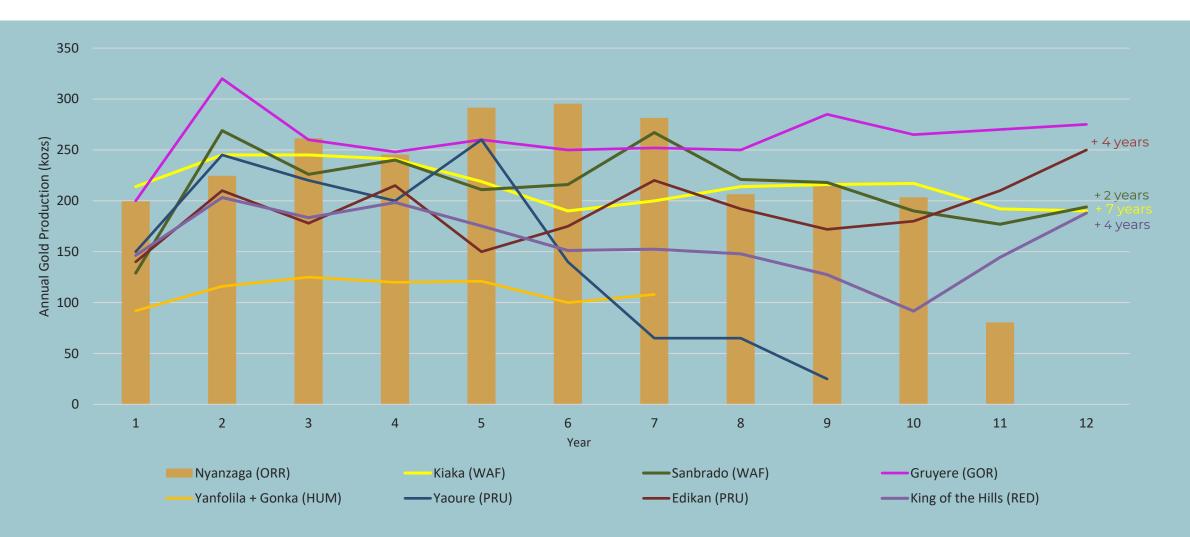




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* Refer to Cautionary Statement on Slides 2 and 10

NYANZAGA COMPARISON AGAINST PRODUCING AND EVOLVING PROJECTS



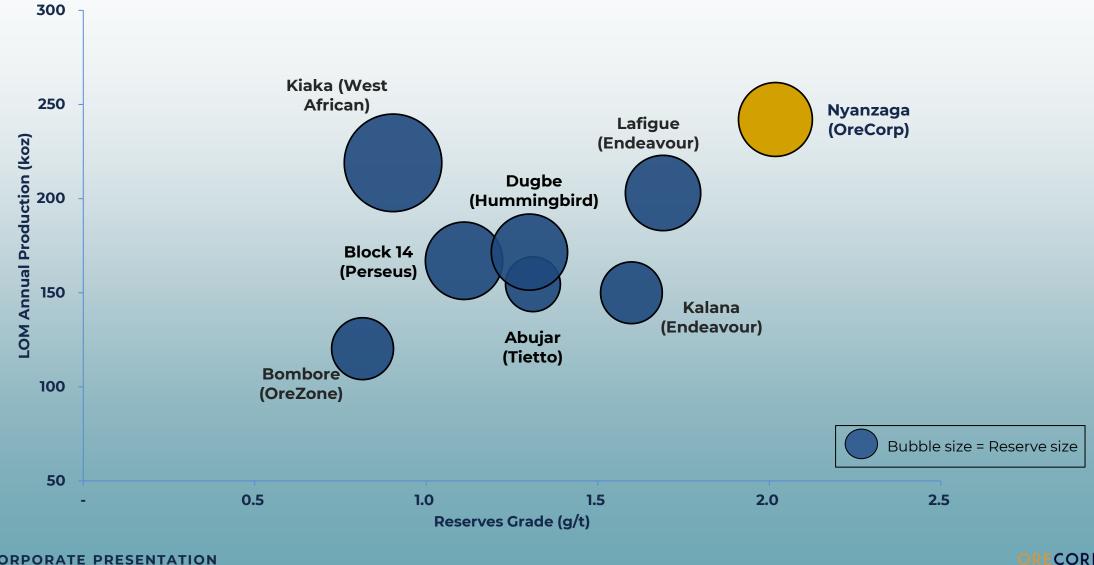
Notes: Source data obtained from Company announcements – refer to Appendix 1 (Slide 27) for name and date of source

GOR, HUM, PRU, RED and WAF (Sanbrado) are in production (actual & forecast production) and ORR, and WAF (Kiaka) are at DFS/Pre-Development stage (forecast production)





ORECORP AND PEER COMPARISONS



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Notes: Source data obtained from Company announcements - refer to Appendix 2 (Slide 28) for name and date of source

ORECORP HAS A STRONG FOCUS ON ESG AND IS COMMITTED TO SUSTAINABLE DEVELOPMENT

Replacement of diesel operated $\langle \rangle$ equipment with electric CO_2 Potential Hydrogen vehicles electrification & machinery Nyanzaga 0.58t of UG fleet CO_2e/oz Solar applications for water heating 17% lower emissions* £ Onsite hydrogen generation Optimised **Green Power** ventilation systems **Targeting future** 71% Hydroinitiatives electricity upon 22 completion of Positive **JNHS** relationship with Automated & community optimised drilling **RAP underway** Solar and energy efficient lighting Ś Electric or hybrid vehicles

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* Emissions intensity averaged 0.7 t CO₂e/ounce of gold produced in 2020 by more than 90 leading gold mines globally (S&P Global Market Intelligence, September 2021).

PRELIMINARY PROJECT TIMELINE

	CY	2023	CY	2024	CY 2025		
	н	H2	н	H2	н	H2	
Project Financing							
RAP							
Resettlement							
Engineering & Procurement							
Construction							
Commissioning							
Production							
Exploration							



DEVELOPMENT PROGRESS

- Detailed Engineering commencing with an Early Contractor Involvement (ECI) in preparation for an EPCM award
- Expressions of Interest (EOI) issued for 18 packages covering early works and critical path procurement
- Tender documents for Mining Contracts are being developed
- Road design contract awarded
- Camp design and build tender documents under review
- Non-binding MOU signed with TANESCO to extend grid power to the Project and tendering of both onshore and offshore works are in progress
- Exploration camp enhancement works being undertaken





PROJECT UPSIDE

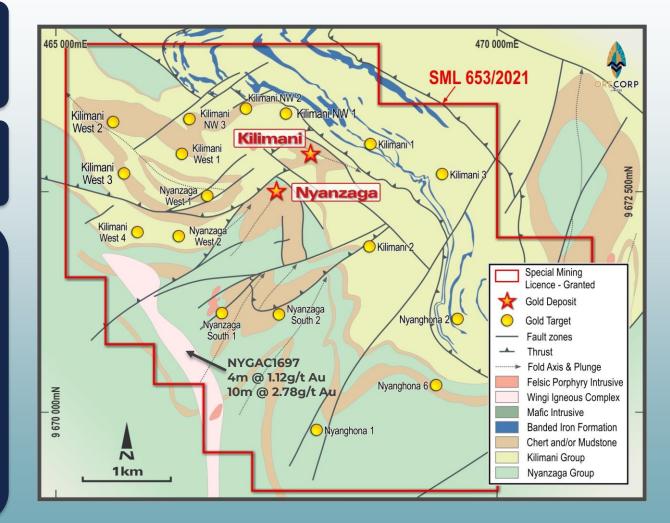
FEED

- Optimise Capex and Opex
- Mining Efficiency

Reduction in royalty rate to 4% could result in reduction of the AISC by US\$ 35/oz

Reserves/Resources Upside

- Exploration Target of 4 to 6Mt @ 3.5 to 4.0g/t gold*
- Stage 4 Pit 8.4Mt @ 1.17g/t gold*
- Kilimani down dip extensions and feeder zones
- Regional satellite targets
- Shallow high grade gold mineralisation in Wingi Igneous Complex (WIC)
- WIC is a belt of felsic and intermediate intrusive rocks over 1,000m long and up to 500m wide



*The potential quantity and grade of the Exploration Target is conceptual in nature and is therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. Refer ASX Announcement dated 1/11/2022 "OreCorp Identifies Opportunities to Extend Life of Mine at Nyanzaga".



COUNTRY UPDATE

NEW PRESIDENT, NEW IDEAS, NEW OUTLOOK

Her Excellency Samia Suluhu Hassan appointed as President on 19 March 2021

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East African Crude Oil Pipeline underway with a multi-billion dollar investment by TotalEnergies and its partners²

Majors return and invest in TZ - BHP announces major investment (~US\$110M) in Kabanga Nickel; Barrick up to US\$60M acquisition of Tembo Licences¹ Her Excellency witnesses signing of US\$5.04 billion Tanzanian investment agreements in Washington D.C.⁴

Multi-billion dollar LNG Project in advanced negotiations with Shell Plc and partners³

SUMMARY – INVESTMENT HIGHLIGHTS



Long life, excellent production profile: 10 years at 242koz pa



Low cost, high margin project: AISC US\$ 954/oz



Robust NPV $_5$ and IRR (post-tax): NPV US\$618M, IRR 25% at US\$1,750/oz



Significant interest from financiers, including proposals for commodity-based instruments, aiming to minimise dilution



Undervalued against peers



Significant upside potential – 3 to 5 year potential extension to mine life



Targeting first gold production in H2 CY 2025

DELIVERING VALUE TO NYANZAGA'S STAKEHOLDERS THROUGH RESPONSIBLE DEVELOPMENT AND MINING





COMPLIANCE STATEMENTS

JORC 2012 Compliance Statements

The information in this Report relating to Exploration Results, Exploration Targets, estimates of Mineral Resources, Ore Reserves Statements and the production target in relation to the Project is extracted from the ASX announcements dated 23 November 2022 ("Further Drilling Builds Resource Growth Potential"), 1 November 2022 ("OreCorp Identifies Opportunities to Extend Life of Mine at Nyanzaga Gold Project") and 22 August 2022 ("Nyanzaga DFS Delivers Robust Results") which are available to view on the Company's website **www.orecorp.com.au**.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original announcements and, in the case of Exploration Results, Exploration Targets, estimates of Mineral Resources, Ore Reserves Statements and the production target in relation to the Project, that all material assumptions and technical parameters underpinning the Exploration Results, Exploration Targets, estimates of Mineral Resources, Ore Reserves Statements and the production target in relation to the Project (and any forecast financial information derived from the production target) in the original announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons' (being Messrs John McIntyre, John Haywood and Allan Earl) findings are presented have not been materially modified from the original announcements.

Notes to accompany slide 23

- 1. Kabanga Nickel Limited (2022) "BHP to make an initial US\$50 million investment in Kabanga Nickel and Lifezone with further investments to be agreed" [Press release dated 10 January 2022]
- 2. TotalEnergies SE (2022) "Uganda and Tanzania: launch of the Lake Albert Resources Development Project" [Press release dated 1 February 2022]
- 3. Fumbuka Ng'wanakilala and David Malingha (2022) "Scramble for Gas Set to Draw \$10 Billion Into Tanzania Project" Bloomberg News, 29 March 2022
- 4. Paul Owere (2022) "Tanzania, US sign investment agreements worth Sh11.7 trillion" The Citizen, 23 April 2022

APPENDICES & ADDITIONAL SLIDES



APPENDIX 1 - NYANZAGA COMPARISON AGAINST PRODUCING AND EVOLVING PROJECTS

Company Name	Code	Project Name	Project Stage	Title	Date
OreCorp Limited	ORR.ASX	Nyanzaga	Pre-Development	Nyanzaga DFS Delivers Robust Results	22 – Aug-22
West African Resources	WAF.ASX	Sanbrado	Production	West African set for +10 years of +200,000 average gold production per annum at Sanbrado – Press Release 9 March 2021	09-Mar-21
West African Resources	WAF.ASX	Kiaka	Pre-Development	Kiaka Feasibility Delivers 4.5Moz Gold Ore Reserve 18.5 Year Mine Life	03-Aug-22
Hummingbird Resources Plc	HUM.LSE	Yanfolila	Production	Annual Report and Accounts 2019	03-Jun-20
Dorsous Mining Limited		Yaoure	Production	Perseus Mining Limited Technical Report Yaouré Gold Project Côte D'Ivoire	18-Dec-17
Perseus Mining Limited PRU.ASX/TS		raoure		Perseus Confirms Quality of Yaoure Gold Project	03-Nov-17
Perseus Mining Limited	PRU.ASX/TSX	Edikan	Production	Perseus Mining Updates Edikan's life of Mine	30-Mar-20
Gold Road Resources	GOR.ASX	Gruyere	Production	Gruyere Feasibility Study Approved 3.5 Moz Ore Reserve – 15 Year Project Life Annual Report and Accounts 2019	19-Oct-16
Red 5 Limited	RED.ASX	King of the Hills	Production	KOTH final feasibility Study delivers 2.4Moz Ore Reserve, underpinning an initial 16-year mine life and confirming clear pathway to production in 2022	15-Sep-20

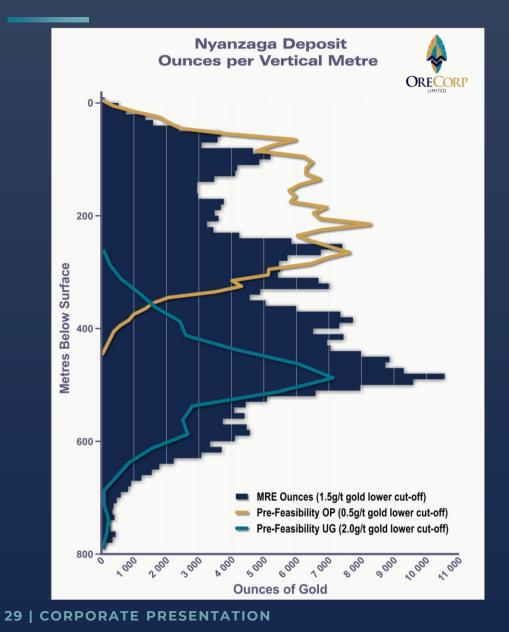


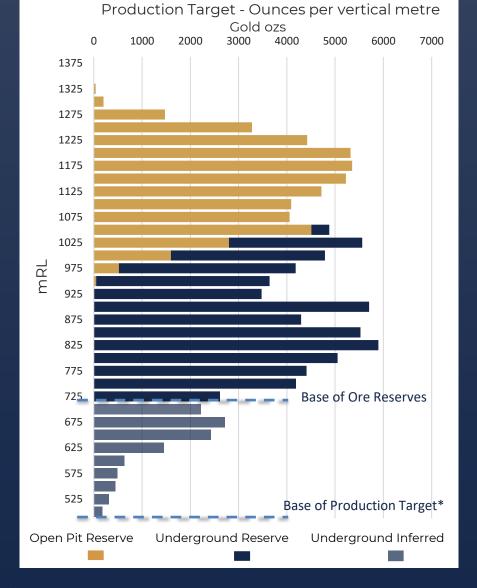
APPENDIX 2 - ORECORP AND PEER COMPARISONS

		Project	Proven Reserves			Probable Reserves			Combined					
Company	Ticker		Tonnes (Mt)	Grade (g/t Au)	Gold (koz)	Tonnes (Mt)	Grade (g/t Au)	Gold (koz)	Tonnes (Mt)	Grade (g/t Au)	Gold (koz)	LOM Annual Production (koz)	Source	Study Date
Perseus	PRU	Block 14				80	1.1	2,854	80	1.1	2,854	167	Revised Feasibility Study (2020)	January 2020
Orezone	ORE.TSX	Bombore	23	0.8	610	47	0.8	1,225	70	0.8	1,835	120	Feasibility Study (2020)	January 2020
Tietto	TIE	Abujar				34	1.3	1,450	34	1.3	1,450	155	Definitive Feasibility Study (2021)	January 2021
Endeavour	EDV.LSE&TSX	Kalana				36	1.6	1,831	36	1.6	1,831	150	Half Year Results (2022)	April 2021
Endeavour	EDV.LSE&TSX	Lafigue				50	1.7	2,714	50	1.7	2,714	209	Definitive Feasibility Study (2022)	October 2022
Chesser	СНΖ	Diamba										102	Scoping Study Update (2022)	October 2022
Hummingbird	HUM.LSE	Dugbe	1	1.3	45	65	129.0	2,716	66	1.3	2,761	172	Feasibility Study (2022)	May 2022
West African	WAF	Kiaka				155	0.9	4,510	155	0.9	4,510	219	Feasibility Study (2022)	August 2022
OreCorp	ORR	Nyanzaga				40	2.0	2,600	40	2.0	2,600	242	Definitive Feasibility Study (2022)	August 2022



SCALE, GRADE AND GEOLOGY ARE KEY TO NYANZAGA





* Refer to Cautionary Statements on Slide 2 and 10