



Corporate Presentation
June 2020

DISCLAIMER AND FORWARD-LOOKING STATEMENTS



NOTES TO MINERAL RESOURCES & COMPETENT PERSON STATEMENT

Mr Travis Schwertfeger confirms that the technical information in this release and information provided in this document relating to the Mineral Resource Estimate for the Dynasty Gold Project is based on information contained in the ASX announcement titled "Quarterly Activities Report" dated 30 April 2020.

Pursuant to Listing Rule 5.13, Titan confirms that it is not in possession of any new information or data in respect to the Dynasty Gold Project and the supporting information provided in the Announcement continues to apply and has not materially changed.

Pursuant to the requirements of Listing Rule 5.12.9, the Company provides the following cautionary statement: The Mineral Resource Estimates for the Dynasty Gold Project is not reported in accordance with the JORC Code 2012. A competent person has not done sufficient work to classify the foreign estimate as mineral resources in accordance with the JORC Code 2012. It is uncertain that following evaluation and/or further exploration work that the foreign estimates will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code 2012.

FOREIGN RESOURCE ESTIMATE, DYNASTY GOLD PROJECT					
		Grade	Contained	Grade	Contained
	Tonnes (t)	Gold (g/t)	Gold (oz)	Silver (g/t)	Silver (oz)
Indicated	6,622,000	4.65	991,000	36	7,673,000
Inferred	7,824,000	4.42	1,113,000	36	9,151,000

The information in this release that relates to Exploration Results of Titan and Foreign Resource Estimate is based on information compiled by Mr Schwertfeger, who is a Member of the Australian Institute of Geoscientists and is Titan's Chief Geologist. Mr Schwertfeger has sufficient experience relevant to the style of mineralisation and type under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 edition of the JORC Code. Mr Schwertfeger consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

Information in this document relates to the following previous ASX announcements:

26 May 2020, Core Gold Update and Potential Divestment of Non-Core Assets

25 May 2020, Multiple Porphyry Targets at Copper Duke Project – Ecuador

19 May 2020, High Grade Results in historical Exploration – Ecuador

14 May 2020, Titan Completes Core Gold Acquisition

30 April 2020, Quarterly Activities Report

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Two world class projects with significant upside to be unlocked



Summary

Dynasty Gold Project Ecuador – 100%

2.1Moz Au Foreign Resource Estimate averaging 4.5g/t gold ⁽¹⁾

- 139km² across five concessions, with three concessions fully permitted for exploration and small-scale mining
- 9km long by 1km wide mineralised structural corridor with outcropping vein swarm hosting high-grade gold anomalism
- Assays pending for over 5,000m of diamond drilling completed in late 2019
- 95% of mineralised drill intercepts within 100m of surface and a 5km drill gap on the mineralised corridor remains untested
- 6 Month Exploration Programme Planned
 - 6,000m of diamond drilling,
 - Trench and surface geochemistry
 - High-resolution magnetic surveys
- Mineral resource conversion to JORC by Q4 2020

Copper Duke Project Ecuador – 100%

World Class Porphyry Potential

- 130km² tenement position in highly prospective Southern Ecuador
- 1978 UN drill Programme – 440m in two diamond drill holes partially assayed returned:
 - 33.1m @ 2.5g/t gold from 9m drill depth
 - 45.4m @ 1.9g/t gold from surface
- Multiple porphyry intrusions with extensive copper-gold anomalism outcropping
- Overprinting gold systems – Epithermal style mineralisation with over 1.8km extent at surface
- High resolution magnetic and geochemical surveys at Copper Duke planned to commence in Q3 of 2020

¹ Refer to Notes to Mineral Resource, page 2

Corporate Overview



Key Executives

Michael Hardy
Non-Exec Chairman

Michael is a lawyer who practised for over 40 years in a large national law firm, a boutique firm and as a sole practitioner. He has extensive experience in commercial law, property law, planning and environmental law and administrative law. Michael was a partner at Clayton Utz from 1983 to 2002 before establishing Hardy Bowen.

Laurence Marsland
Managing Director

Laurie previously held the role of COO and Executive Vice President of Dundee Precious Metals' and was responsible for the operation, upgrading and redevelopment of Chelopech Mine after renegotiating the operating licences with the Bulgarian government. Laurie is a Chartered Professional Engineer with 30 years' experience in mining project evaluation and development and holds a MSc in Management from Stanford University Graduate School of Business.

Nick Rowley
Non-Exec Director

Nick is an experienced corporate executive with a strong financial background with over 15 years specialising in corporate advisory, M&A transactions and equities markets. He currently serves as an executive at Galaxy Resources Ltd and was previously founder and Non-Executive Director of Cobalt One Ltd which was acquired by Canadian listed First Cobalt Corporation in 2017.

Matthew Carr
Executive Director

Matthew is the Founding Partner of Urban Capital Group, a private equity and funds management group. He was appointed to the Titan board in 2015 after restructuring Minera Resources Ltd. Matthew was formally Chairman of public unlisted company Andina Resources Ltd which was taken over by Titan.

Travis Schwertfeger
Chief Geologist

Travis holds a BSc from Colorado School of Mines in Geological Engineering, and a MSc in Ore Deposit Geology and Evaluation from The University of Western Australia. Previous experience with Newmont Mining, Hecla Mining, Golden Predator, TetraTech, and International Goldfields. Currently Non-Executive Director with Exore Resources Ltd and Alicanto Minerals Ltd

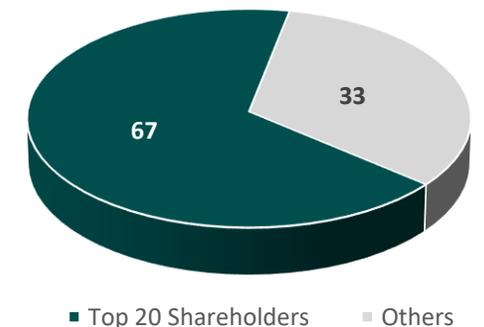
Corporate

ASX Ticker	TTM
Share Price	A\$0.079
Shares issued, post placement 1 June 2020	993m
Options & Perf. Rights	6m
Market cap (undiluted)	A\$64m
Cash (as at 31 March, including placement 1 June 2020)	A\$13.5m
Debt (31 Mar 2019)	A\$8.7m
52 week trading range	\$0.04 – \$0.20

Share Price



Shareholders



Mining in Ecuador

Friendly Mining Ministry & Government

Stable mining laws

New Mining Policy in June 2019

Elimination of the windfall tax

Reduction of royalty rates to 3-8%

No gold export restrictions

Favourably located at the "hinge" of the Andes

Underexplored vs. Peru or Colombia

Majors in Ecuador



HANCOCK
PROSPECTING



IAMGOLD
CORPORATION



ORION MINE FINANCE

Strategic Investments in Ecuador



BHP



LUNDINGOLD



Investment Highlights

Developing World Class Assets

- Dynasty – +2Moz Au averaging 4.5g/t
- Copper Duke – copper-gold porphyry target at surface
- Linderos – recent high-grade discovery

Pathway to Production

- Fully Funded Exploration Strategy
- Dynasty – Fully permitted to conduct exploration
- Existing infrastructure
- Strong local community support

2020 Work Plan

- Dynasty historical core sampling Q2 2020
- Drilling programme planned to commence Q3 2020
- Magnetics at Dynasty and Copper Duke Q3 2020
- Dynasty JORC resource update planned for Q4 2020

Highly Regarded Jurisdiction

- Ecuador has attracted major mining companies looking for world class assets
- Strategic investments already made into development focused mining companies
- New Mining Policy in June 2019

Experienced Operational Team

- Management with proven track record for identifying world class assets in undervalued companies
- Previous experience working with epithermal gold, orogenic, and porphyry style mineralisation

Road Map

Strategic Process Underway

- Bacchus Capital coordinating strategic review of operations and potential divestment of non-core assets

Q2 2020

Commence Drilling at Dynasty

- Model verification and extension drilling on existing resource

Q3 2020

Regional Geochem Sampling Campaigns

- Systematic Geochem coverage of Copper Duke, Linderos and Copperfield

Q4 2020

Drilling Copper Duke

- Commence maiden drill program
- Trench on high grade gold vein targets

H1 2021

Develop information required to deliver a PEA

H1 2022

Q2 2020

Dynasty Historical Core Sampling

- 25,000m re-Logging and 6,000m sampling campaign of historical core commenced in March to complete in Q2 2020

Q3 2020

Geophysical Surveys

- Commence high resolution magnetic surveys

Q4 2020

Dynasty Resource Update

- JORC Compliant resource estimation following completion of initial Titan drill campaign

H1 2021

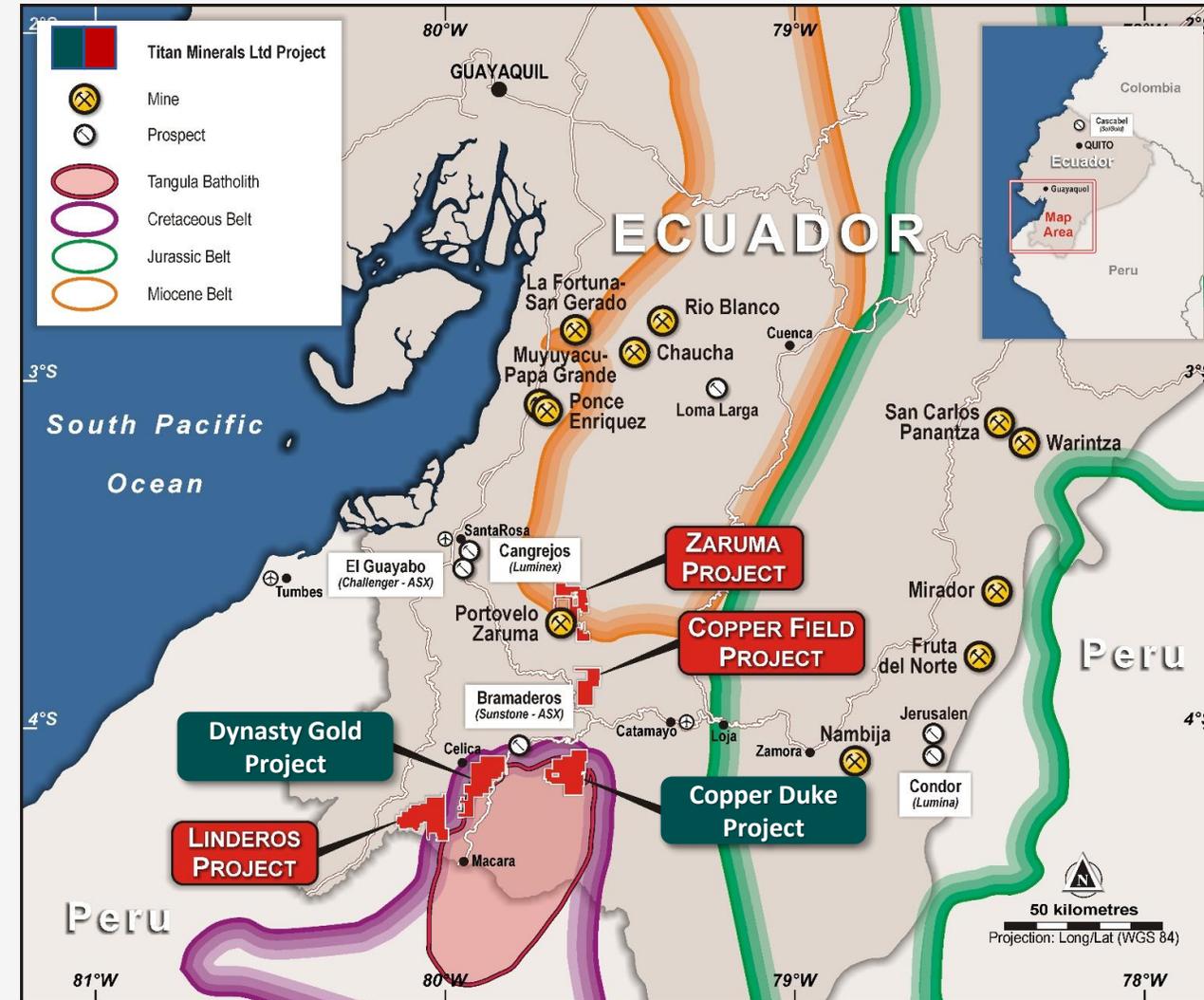
Commence Delineation Drilling at Dynasty

- In-fill and extension drilling on updated geological model to underpin studies

Dynasty Gold Project

Project Overview

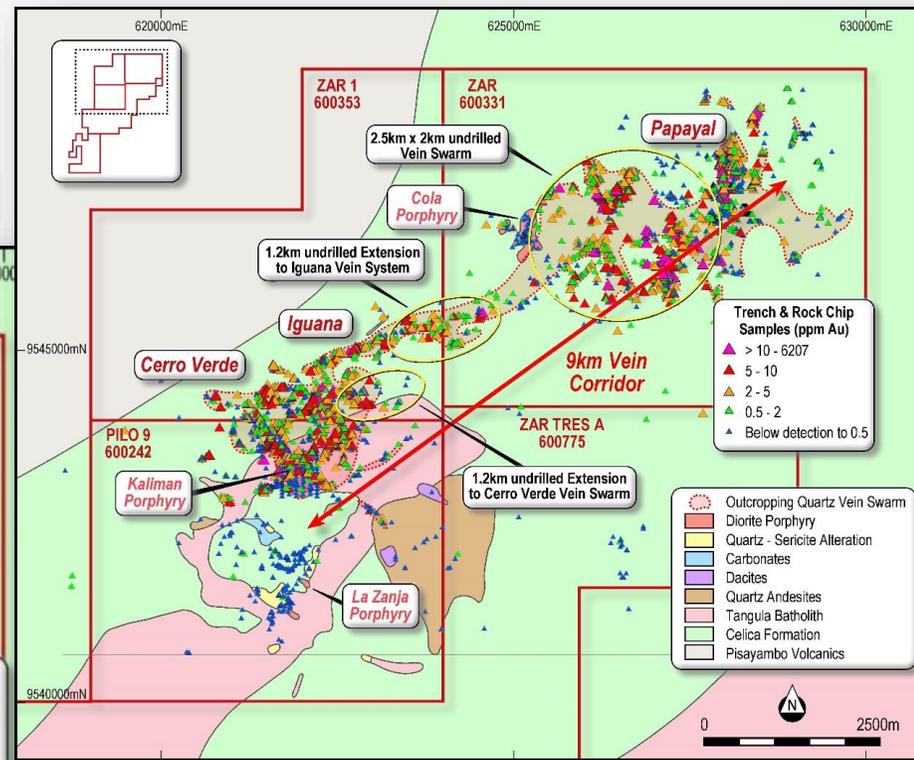
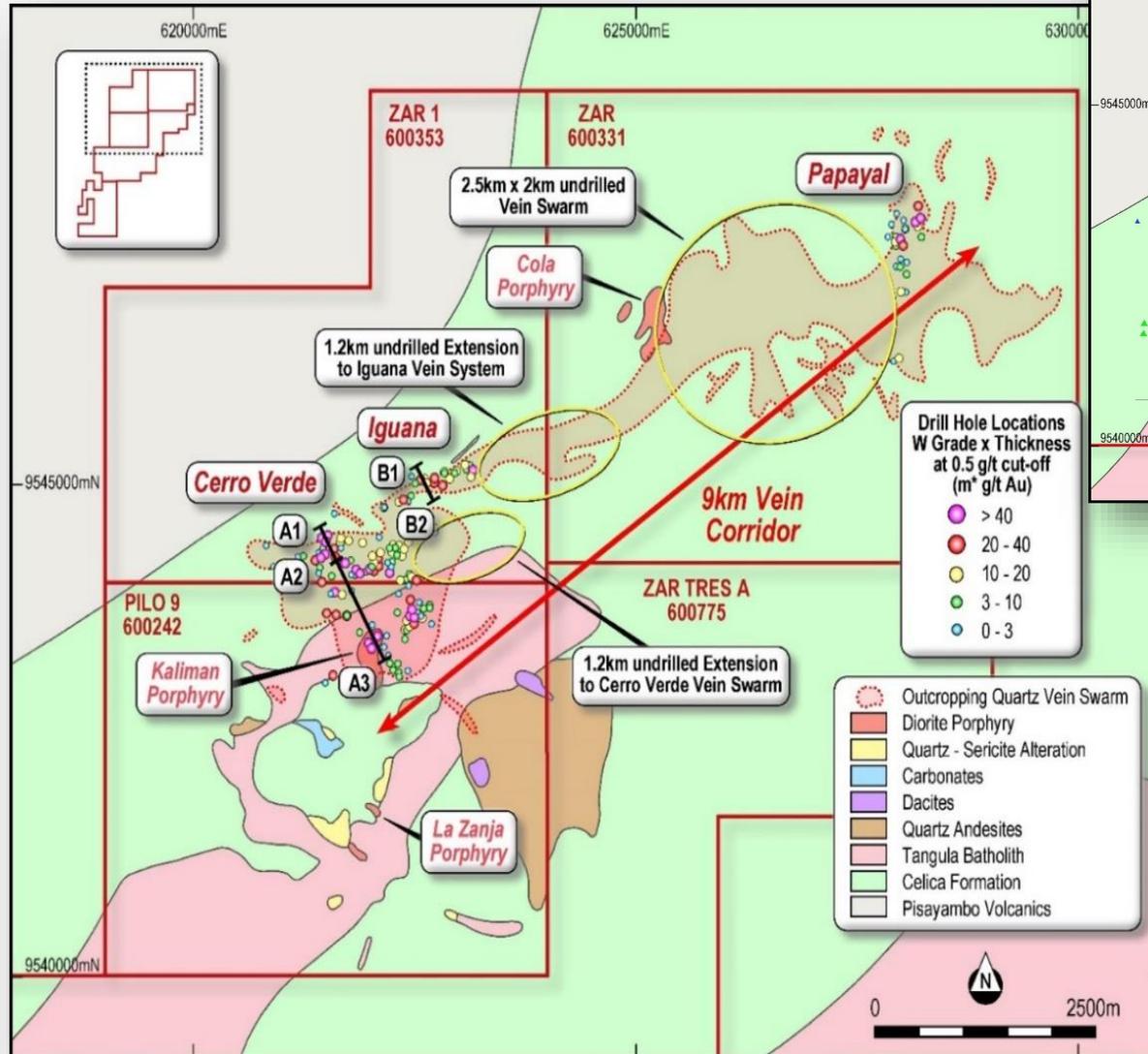
- Total Foreign Resource: 2.1Moz (14.4Mt @ 4.5 g/t Au)
- 100% owned 139km² holding
- High-grade mineralisation from surface
- Drill ready with substantial growth potential
- Fully Permitted
- Close to Infrastructure
 - Pan American Hwy transects project
 - Daily flights into region within 2 hours drive of any project



¹ Foreign Mineral resource estimate effective 31 December 2018. See "Notes to Mineral Resources" and "Foreign Estimate Related Disclosure"

Dynasty Gold Project

Under Explored Resource

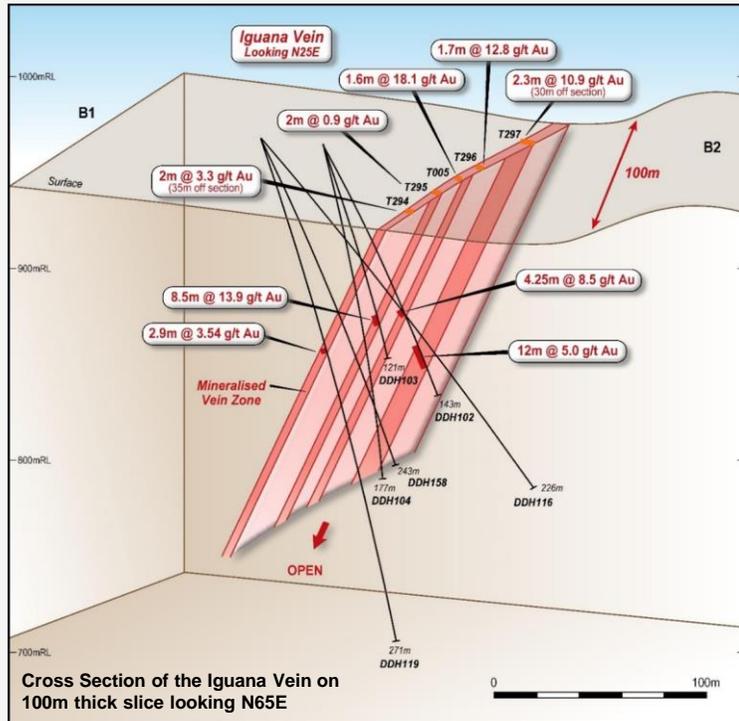


Potential Resource Expansion

- 5km gap in drilling on high-grade surface anomaly
- 44% more gold recovered vs model in small scale mining

- **Cerro Verde, Numerous un-drilled vein extensions at surface**
 - 1.5m @ 11.0g/t gold with 28g/t silver
 - 1.1m @ 20.8g/t gold with 61g/t silver
- **Iguana Prospect, 1.2km strike extension remains undrilled**
 - 3.2m @ 10.5g/t gold with 78g/t silver
 - 1.0m @ 11.9g/t gold with 63g/t silver
 - 2.0m @ 8.17g/t gold with 7.4g/t silver
- **Papayal Prospect, 2.5km x 2km undrilled vein swarm**
 - 0.60m @ 647g/t gold with 297g/t silver
 - 0.80m @ 73g/t gold with 169g/t silver
 - 0.70m @ 29.6g/t gold with 114g/t silver
 - 1.20m @ 10.4g/t gold

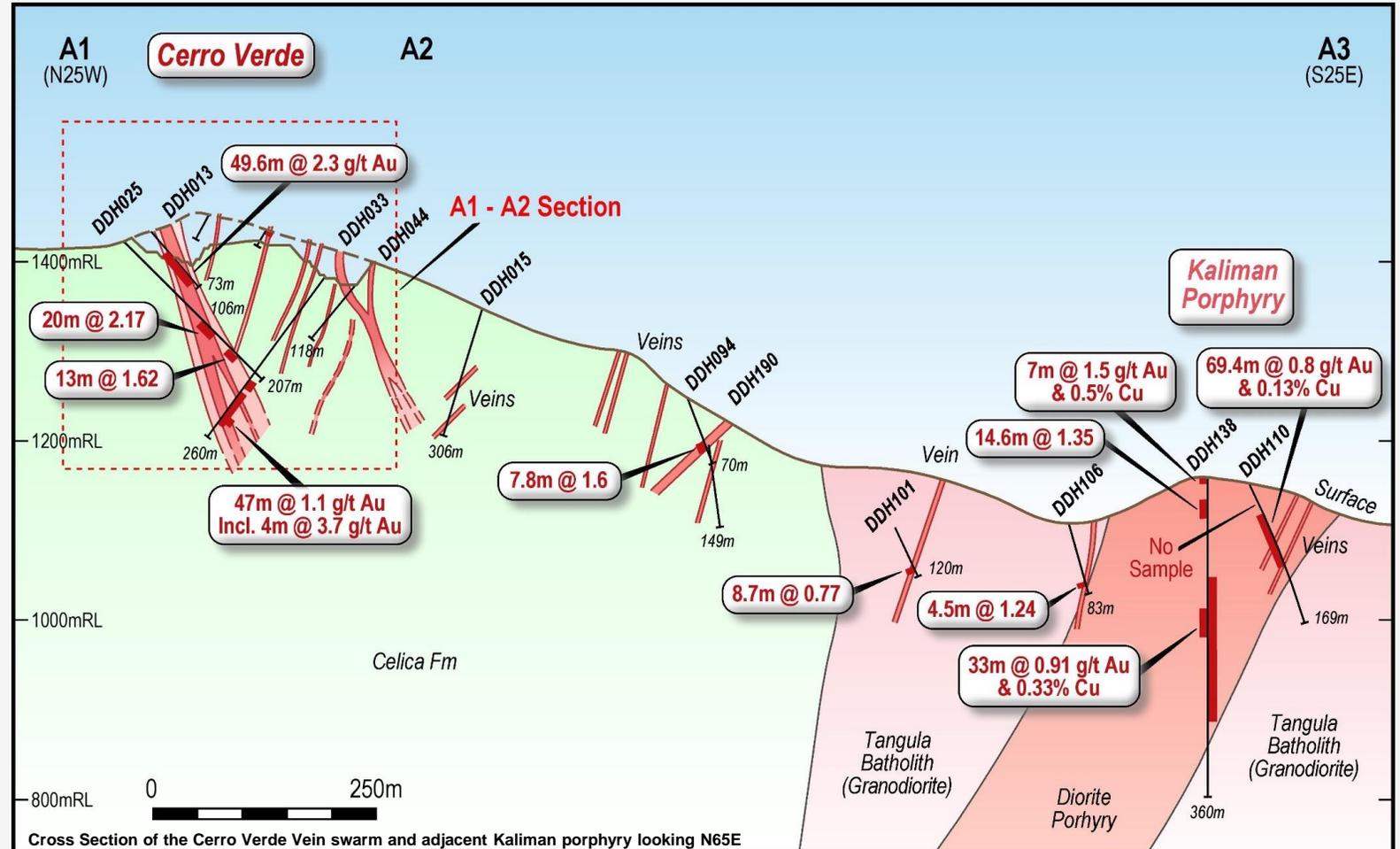
Dynasty Gold Project



- **Iguana Prospect** – Extensive 2.5km vein corridor drilled for only 900m extent hosting an estimated 375,000 ounces gold
- 900m of 2.5km mineralised strike predominantly drilled within 100m of surface with 6,521m of historical drilling
- Drill intercepts include:
 - 8.50m @ 13.9g/t gold from 97.3m – DDH103
 - 4.82m @ 7.59g/t gold from 111.18m – DDH116
 - 3.80m @ 9.55g/t gold from 76.8m – DDH073

Cerro Verde Prospect – 1.8km by 1.8km vein swarm, open along strike and at depth, with undrilled vein orientations confirmed in small scale mining within the modelled resource. Drill intercepts include:

- 12.4m @ 4.26g/t gold from 4.6m
- 7.99m @ 4.41g/t gold from 64.7m
- 4.28m @ 7.50g/t gold from 98m



¹ Refer to ASX release dated 19 May 2020

Dynasty Gold Project

Work Completed to Date

Trial Mining

- 220,000 tonnes per annum averaging 3.40g/t Au mined and trucked to Portovelo over 3 years of small scale mining
- Pit exposures define a more complex vein array than defined by historical drilling, oriented drilling required to assess
- Multiple veins discovered in mining not modelled from historical drilling 69% more tonnes mined versus resource estimate at 15% lower grade.

44% more gold extracted versus resource

Drilling

- Historical drilling – 26,734m from 201 diamond drill holes
6,000m of additional sampling in progress
- Recent drilling – 4,795m from 44 diamond drill holes
Assays Pending from 41 diamond drill holes
- Previous Exploration Investment Exceeds US\$12M⁽¹⁾



Planned Exploration for Dynasty

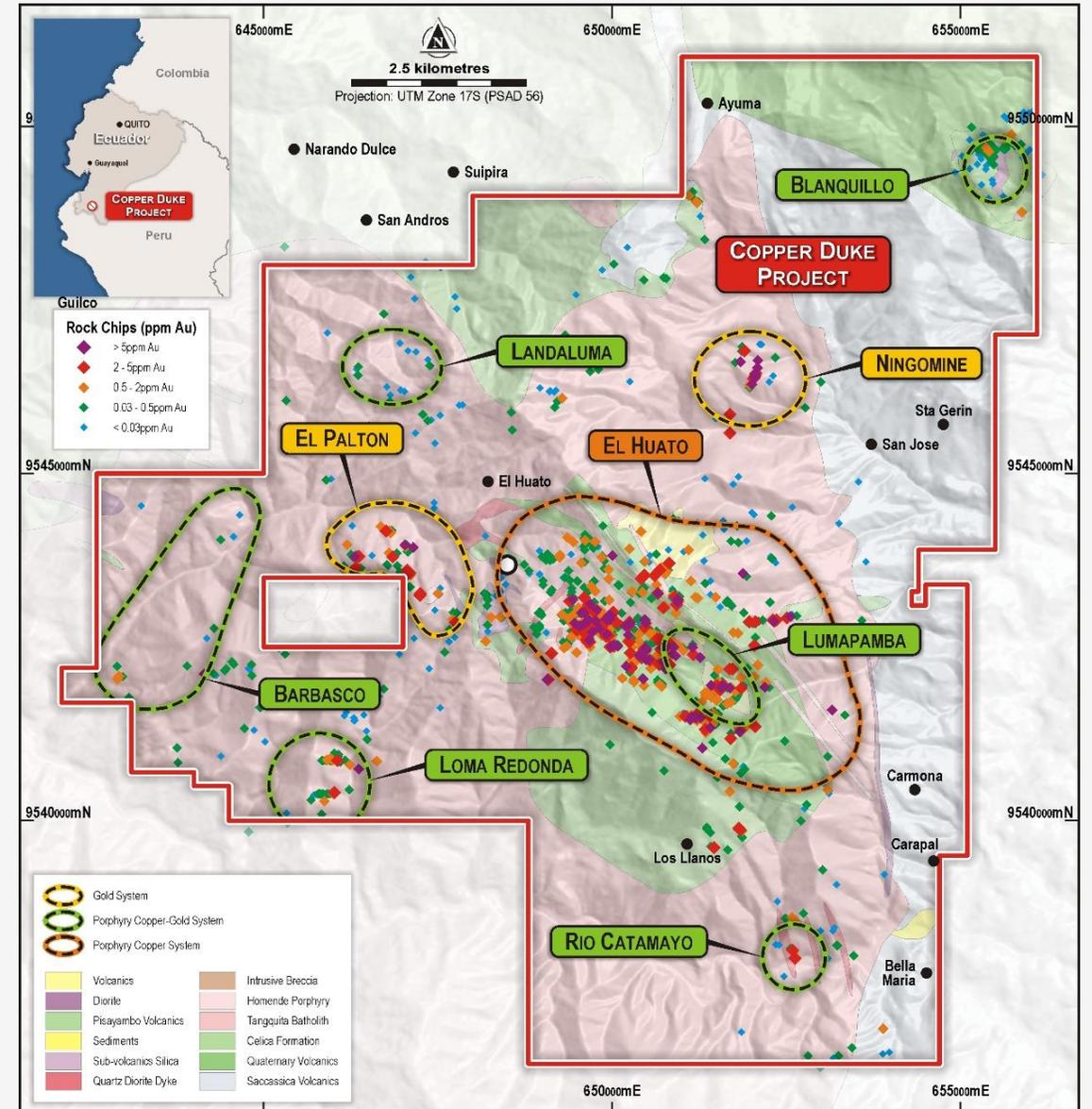
- Aeromag survey contract awarded, geophysical surveys to commence Q3 2020
- 6,000m drilling campaign planned to commence Q3 2020
- Preliminary metallurgical study work planned for H2 2020
- Dynasty JORC resource update planned for Q4 2020
- Commence delineation drilling at Dynasty H1 2021

¹ Estimated on forecasted current costs

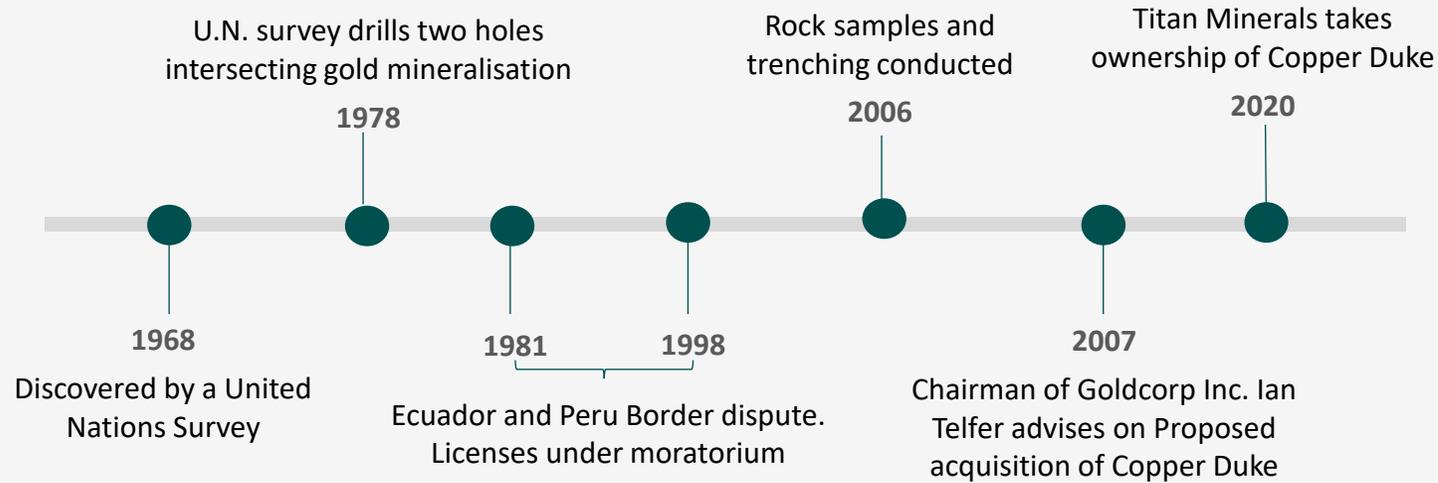
Copper Duke Project

Project Overview

- 130km² land position
- Multi-phase outcropping porphyry systems, including:
 - porphyry copper-gold mineralisation
 - epithermal gold bearing quartz magnetite vein systems
- Open-ended surface geochem anomalism in soil and rock sampling with drill ready targets
- 1978 UN drill program – 440m in two diamond drill holes partially assayed returned:
 - 33.1m @ 2.5g/t Au from 9m drill depth
 - 45.4m @ 1.9g/t Au from surface
- High resolution magnetic and geochemical surveys planned to commence in Q3 2020



Copper Duke Project



Exploration Targets	Previous Results
El Huato Gold Vein	<ul style="list-style-type: none"> • 1.90m @ 61.5g/t gold • 1.70m @ 12.1g/t gold • 3.00m @ 6.50g/t gold
Lumapamba Porphyry	<ul style="list-style-type: none"> • 1.00m @ 43.7g/t gold and 2.94% Cu • 0.25m @ 174g/t gold, • 1.30m @ 10.7g/t gold • 12.0m @ 1.10g/t gold and 1.10% Cu • 4.40m @ 1.20g/t gold and 1.07% Cu • 28.3m @ 0.87g/t gold and 1.10% Cu
Ningomine Porphyry	<ul style="list-style-type: none"> • 3.00m @ 3.99g/t gold, • 0.80m @ 5.12g/t gold and 0.44% Cu
Blanquillo Porphyry	<ul style="list-style-type: none"> • 15.0m @ 0.74% Cu and 0.14g/t gold
Barbasco Porphyry	<ul style="list-style-type: none"> • 5.00m @ 0.54% Cu, 5.0m @ 0.57% Cu • 9.53% and 2.62% Cu in narrow veinlets



Linderos Project

Project Overview

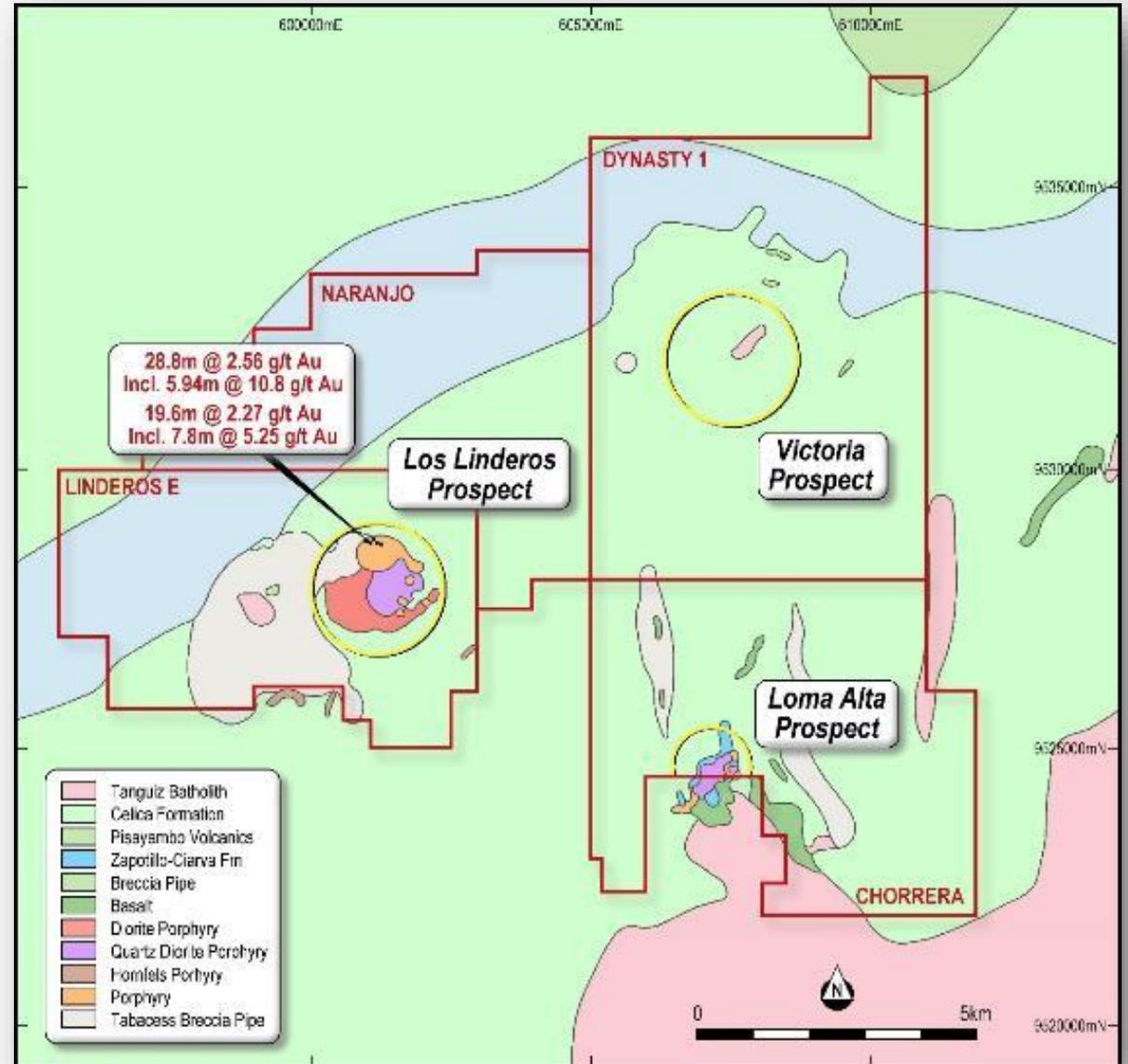
- 143km² land position
- High grade gold discovery
- Mineralization at surface
- Located 20km southwest of flagship Dynasty

Discovery Results

- 2017 trenching campaign, better intercepts include:
 - 21.0m @ 18.5g/t Au
 - 20.0m @ 14.3g/t Au
 - 18.2m @ 14.7g/t Au

Maiden Drill Test

- 2018 maiden drilling campaign include:
 - 5.94m @ 10.8g/t Au
(included in 28.80m @ 2.56g/t Au)
 - 7.80m @ 5.25g/t Au
(included in 19.60m @ 2.27g/t Au)





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