



Corporate Presentation
August 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:

- 14 July 2020, Titan Drill Results Support Emerging Large-Scale Gold System at Dynasty Gold Project
- 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
- 6,000m sampling campaign of historical drill core underway
- 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

Laurence Marsland
Managing Director

Nick Rowley
Non-Exec Director

Matthew Carr
Executive Director

David Sadgrove
Chief Financial Officer

Travis Schwertfeger
Chief Geologist

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.

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 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 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.

David is a Finance Executive with over 20 years' experience working with ASX listed companies. Formerly the CFO and Company Secretary of Troy Resources for 9 years, David has extensive experience working on South American operations within Brazil, Guyana and Argentina. David was the former CFO & Company Secretary of Volt Resources and is a professional Chartered Accountant.

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

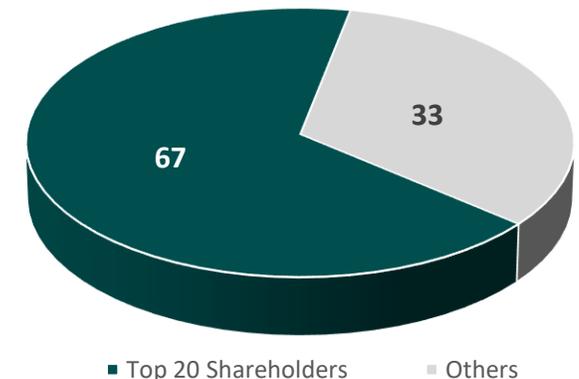
Share Price (YTD)



Corporate

ASX Ticker	TTM
Share Price	A\$0.14
Shares issued, post placement 1 June 2020	1,043m
Options & Perf. Rights	6m
Market cap (undiluted)	A\$138m
Cash	US\$6.6m
Debt (31 Mar 2019)	A\$8.7m
52 week trading range	\$0.04 – \$0.20

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 Q3 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

Q3 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 programme
- Trench on high-grade gold vein targets

H1 2021

Develop information required to deliver a PEA

H1 2022

Q3 2020

Dynasty Historical Core Sampling

- 25,000m re-Logging and 6,000m sampling campaign of historical core to complete in Q3 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

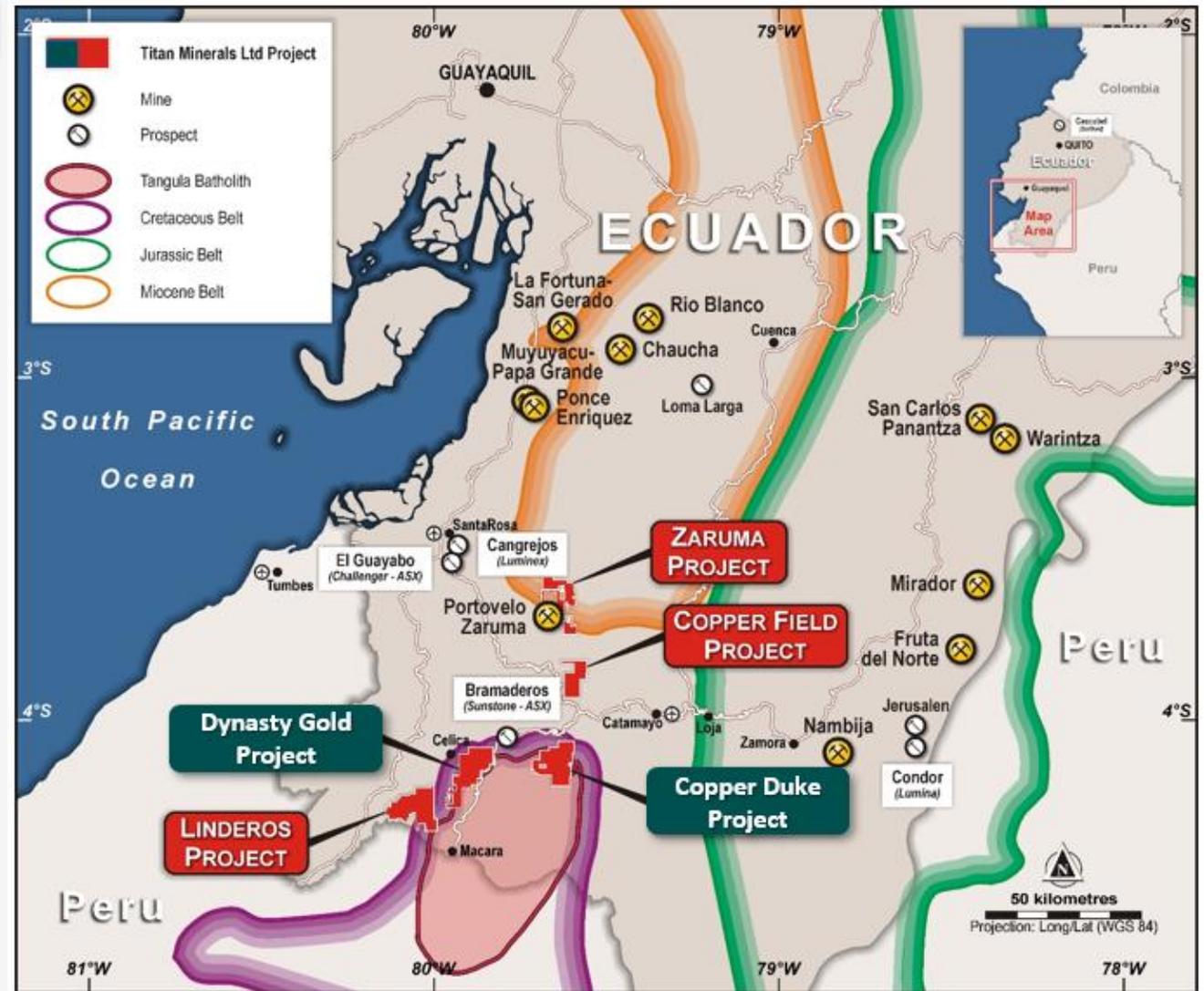
Commence Delineation Drilling at Dynasty

- 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)⁽¹⁾
- 100% owned 139km² holding
- High-grade mineralisation from surface
- Drill ready with substantial growth potential
- Fully permitted for planned work
- Close to Infrastructure
 - Pan American Hwy transects project
 - Daily flights within a 2 hour drive of any project



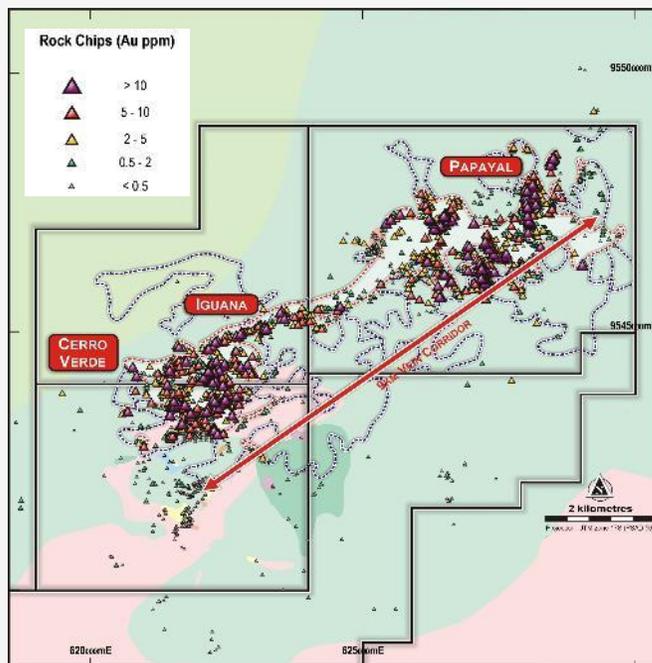
(1) The Mineral Resource Estimates for Dynasty Gold Project is not reported in accordance with the JORC Code, 2012. A competent person has not done sufficient work to classify the foreign estimate as mineral resources in accordance with the JORC Code 2012.

Please refer to Notes to Mineral Resources on page 2

Dynasty Gold Project – Under Explored Resource

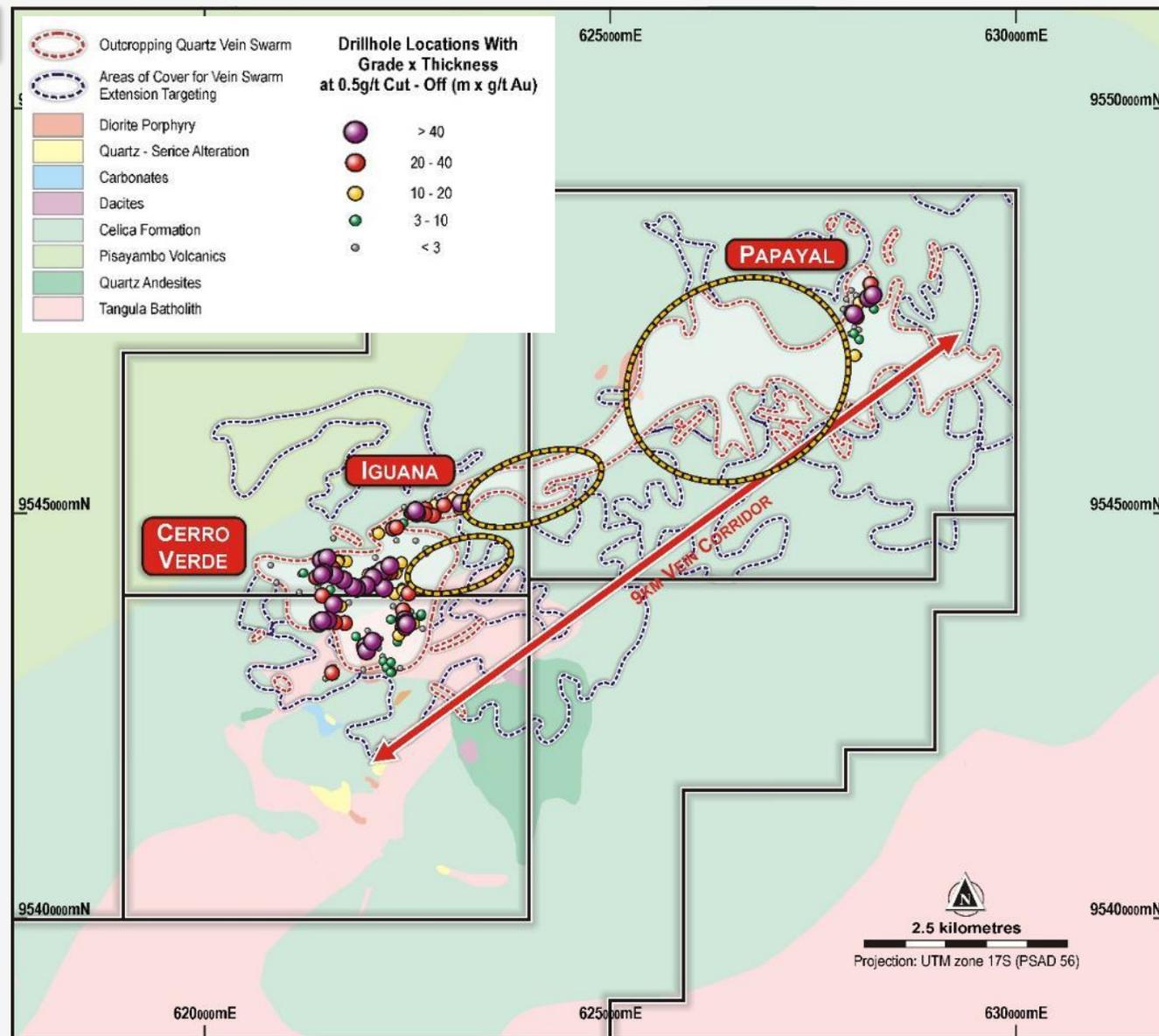
Potential Resource Expansion

- Mineralisation open along strike and at depth
- Current resource only includes mineralisation exposed at surface, geology extends under cover providing potential for an increase in resources
- 5km gap in drilling on high-grade surface anomaly



Rock Chip Samples demonstrate extensive mineralisation

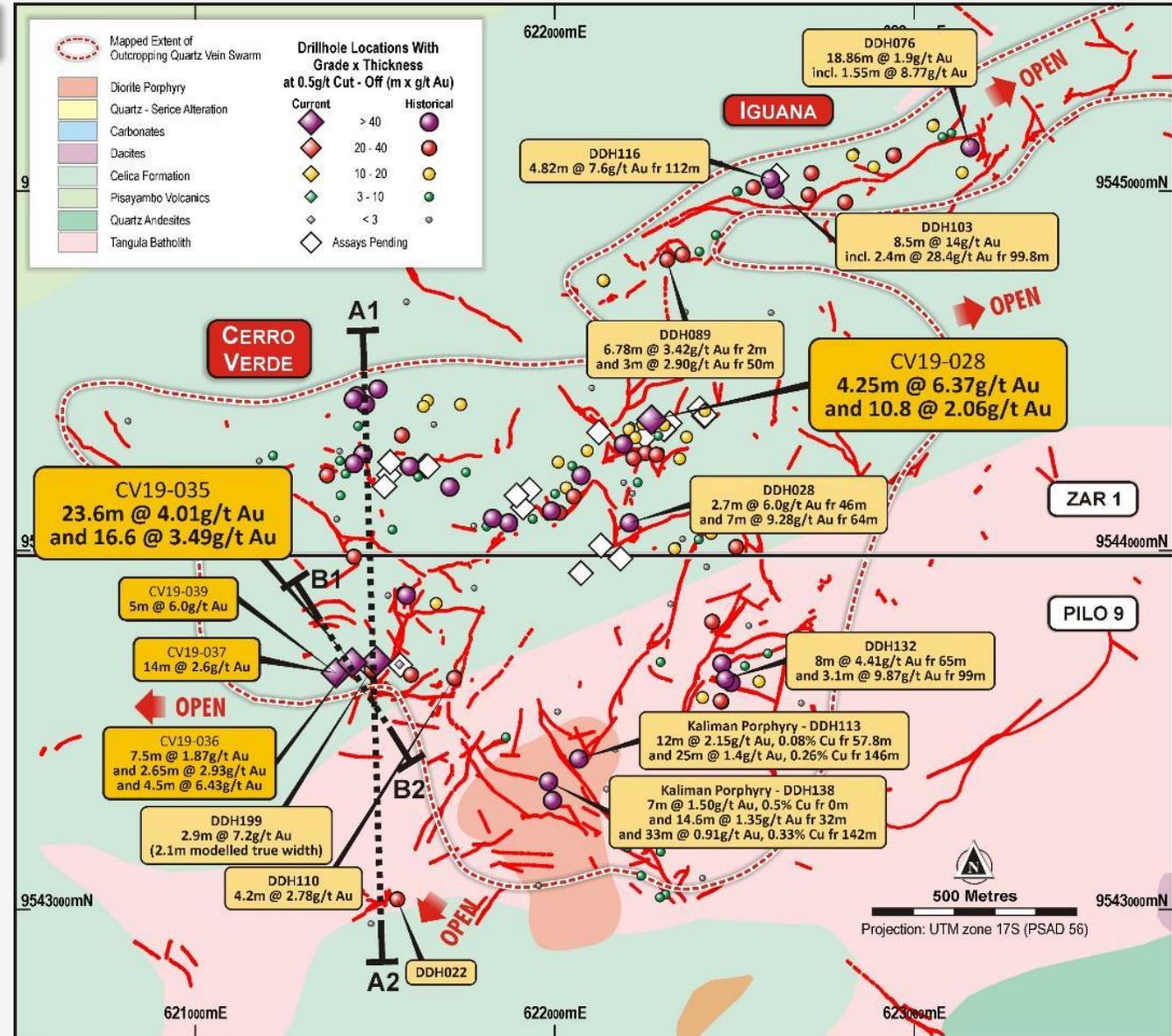
- Cerro Verde – Numerous un-drilled vein extensions at surface
 - 1.1m @ 20.8g/t gold with 61g/t silver
- Iguana Prospect – 1.2km strike extension remains undrilled
 - 3.2m @ 10.5g/t gold with 78g/t silver
- Papayal Prospect – 2.5km x 2km undrilled vein swarm
 - 0.60m @ 647g/t gold with 297g/t silver
 - 0.80m @ 73g/t gold with 169g/t silver



Dynasty Gold Project – Under Explored Resource

Potential Resource Expansion

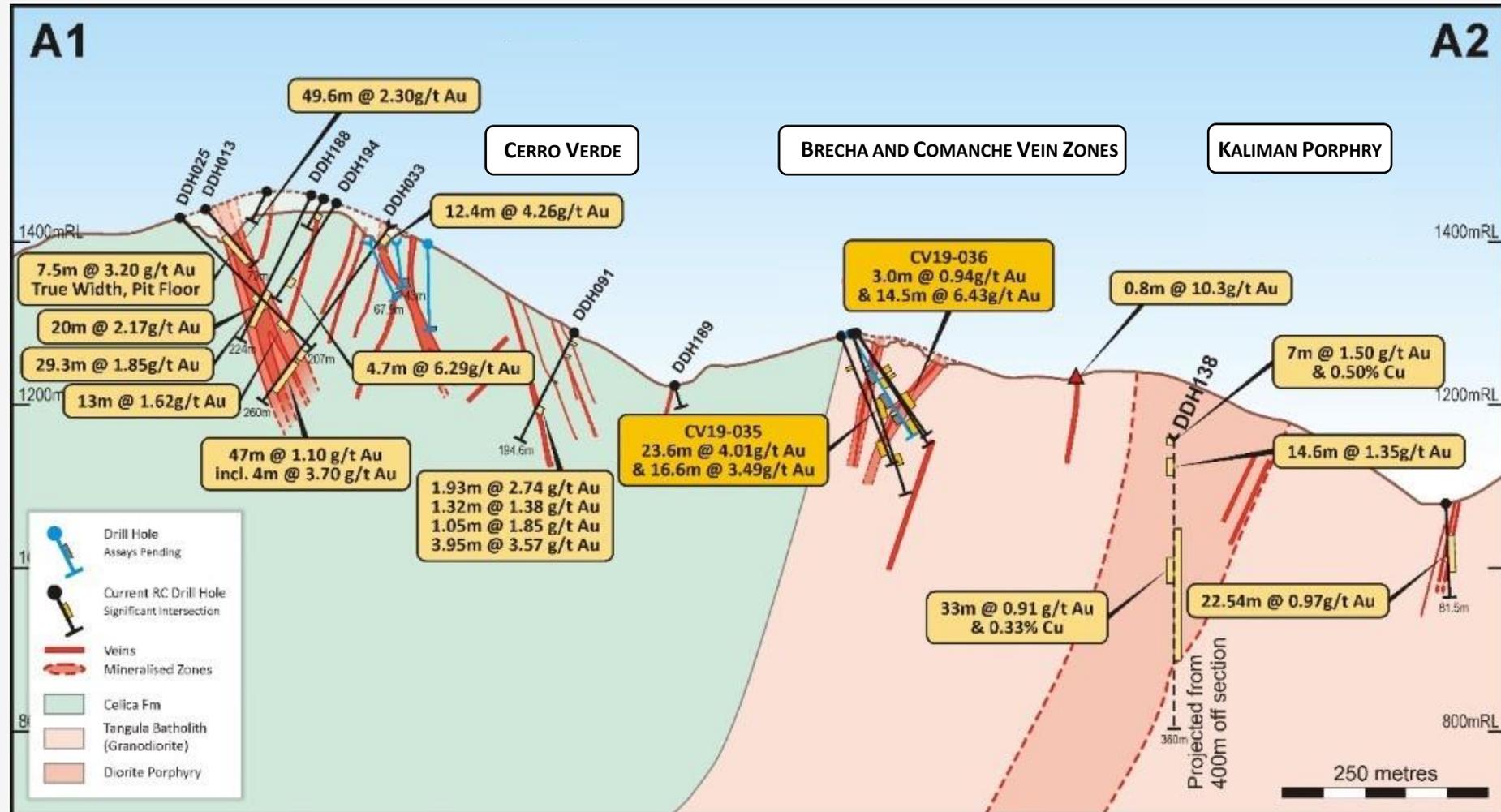
- Cerro Verde – open along strike and at depth
- High density veining supports potential for bulk tonnage mining over some areas
- Further drill hole assays pending
- Potential expansion of the mineralisation footprint:
 - Dotted boundary indicates limit of mapped geology to date and extent of known mineralisation
 - Potential for mineralisation beyond dotted boundary where geology continues under shallow cover
- Previous drill results modelled:
 - 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
- Recent intercepts outside of model:
 - 14.5m @ 6.43g/t gold from 119m
 - 14.0m @ 2.6g/t gold from 107m
 - 5.0m @ 6.0g/t gold from 68m



Dynasty Gold Project – Under Explored Resource

Cerro Verde – Assays support emerging large-scale gold system

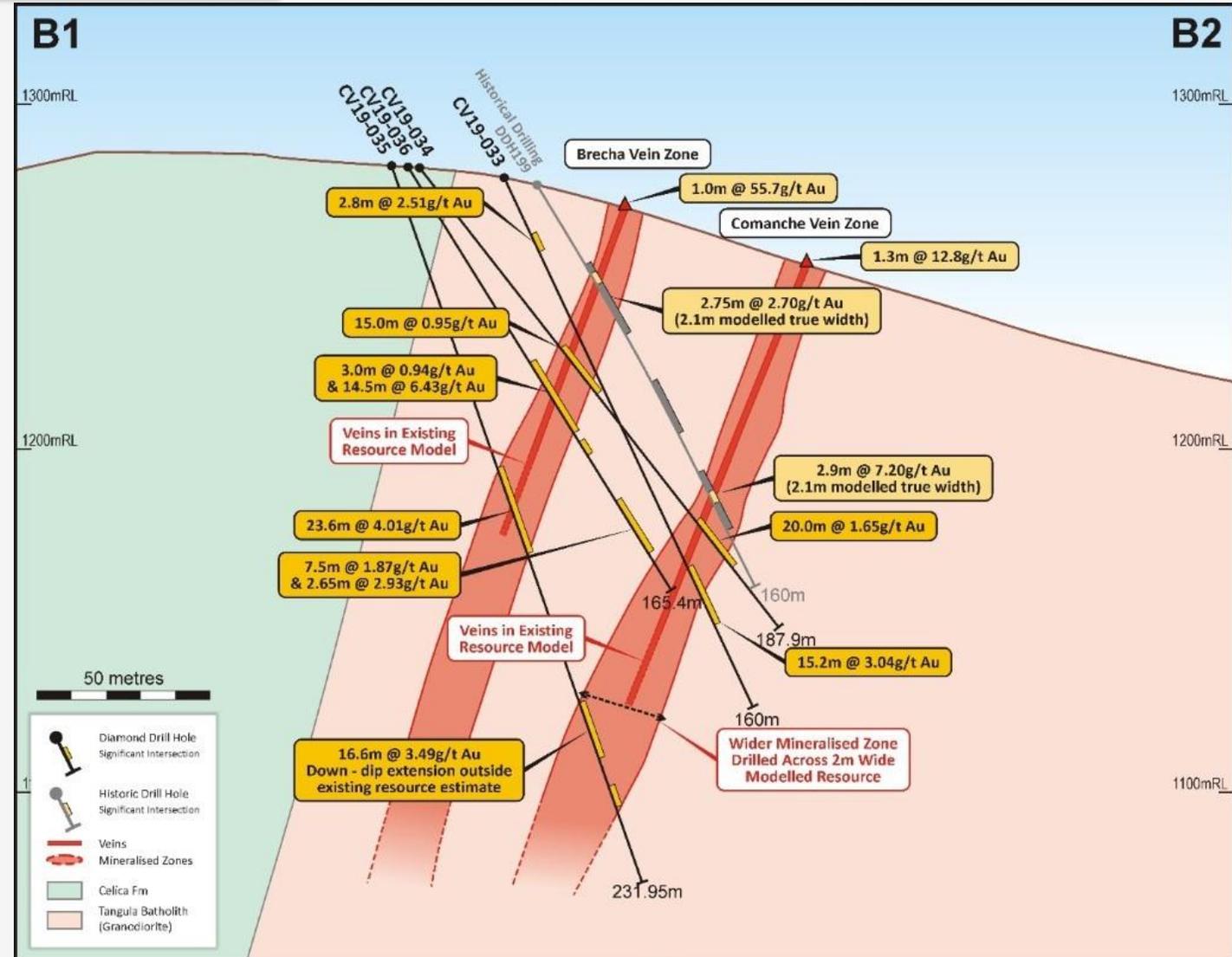
- Gold mineralisation increased to 300m of vertical extent across Cerro Verde – CV19-035
- Recent drill results below Comanche pit indicate broader zones of mineralisation with increasing grade at depth
- Assay results demonstrate high-grade gold mineralisation outside of existing resource
- Cerro Verde shows high-density veining and mineralisation around existing veins
- Undrilled vein orientations identified during small scale mining are not modelled in the current resource
- 44% more gold recovered vs model, during small scale mining



Dynasty Gold Project – Under Explored Resource

Cerro Verde – Assays support emerging large-scale gold system

- Assays show mineralised intercepts 3 to 5 times wider than previously modelled
- Deeper intercepts return higher grades over broader mineralised intercepts for the quartz veins
- Broader intercepts, across previously modelled zone:
 - Brecha – Modelled vein: 2.75m @ 2.70g/t gold
Broader halo around Brecha Vein not modelled:
14.5m @ 6.43g/t gold from 119m – CV19-036, (below a 1m @ 55.7g/t gold in channel sample)
 - Comanche – Modelled vein: 2.9m @ 7.2g/t gold
Deeper halo around Comanche Vein not modelled:
16.6m @ 3.49g/t gold from 171.4m (down dip) – CV19-035
- Mineralisation extends up to 80m along strike and 120m down-dip from original drilling underpinning the resource estimation
- Extension intercepts, on up to “80m step-outs along strike” off section, of previous model return:
 - 14.0m @ 2.6g/t gold – CV20-037
 - 10.0m @ 2.25g/t gold – CV20-038



Dynasty Gold Project – Under Explored Resource

Work Completed to Date

Trial Mining

- Over 3 years of small-scale mining
- 220,000 tonnes per annum averaging 3.40g/t Au mined and trucked to Portovelo
- 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 estimate**

Drilling

- Previous exploration investment exceeds US\$12M⁽¹⁾
- Historical drilling – 26,734m from 201 diamond drill holes
 - **6,000m of additional sampling in progress**
- Recent drilling (2019-20) – 4,795m from 44 diamond drill holes
 - **Assays Pending from 31 diamond drill holes**



Planned Exploration for Dynasty

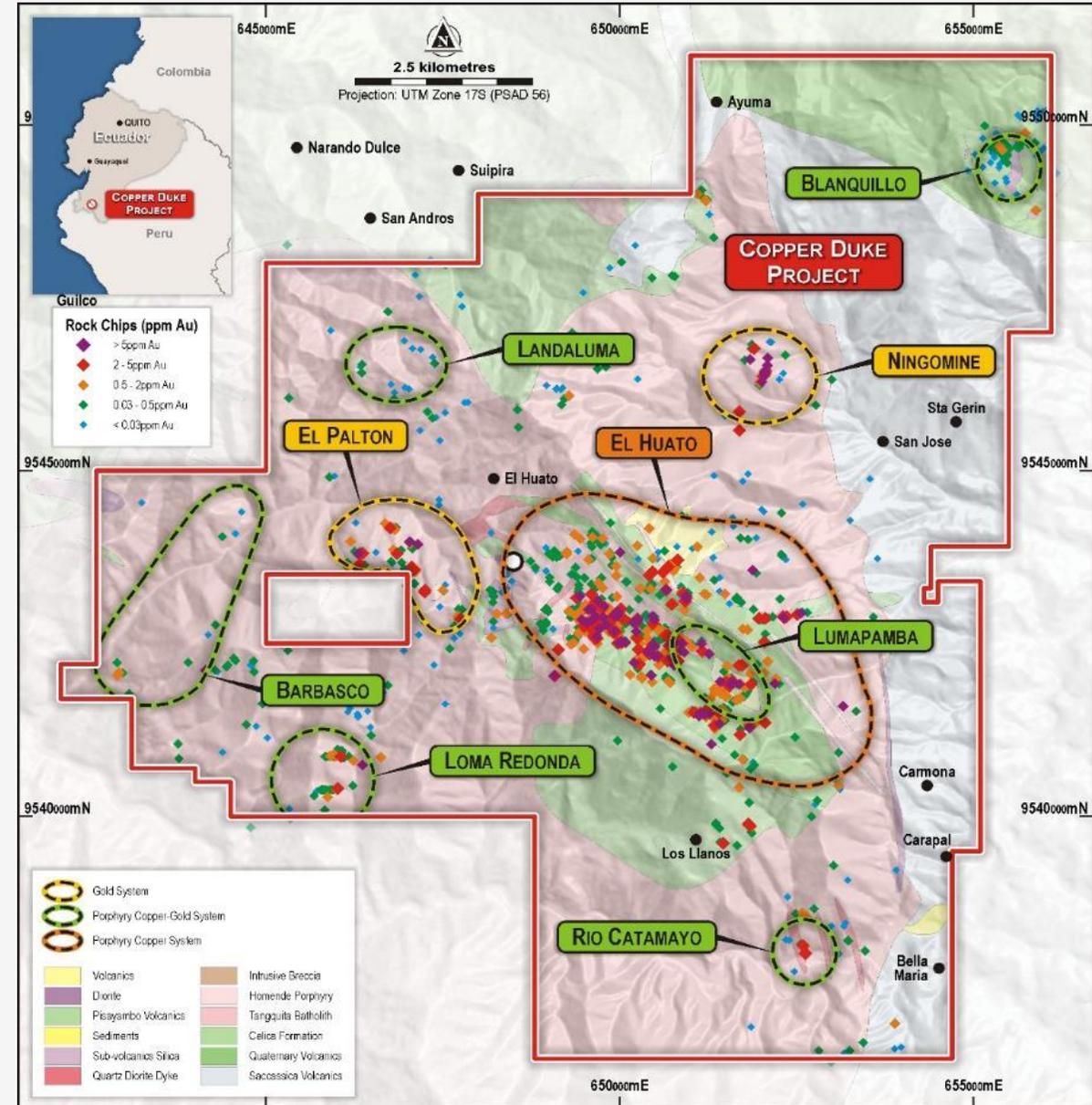
- Drilling campaign to commence Q3 2020
 - 6,000m of new drilling planned
- Aeromag survey contract awarded, geophysical surveys to commence Q3 2020
- Preliminary metallurgical study work planned for H2 2020
- Dynasty JORC resource update planned for Q4 2020
- Commence delineation drilling at Dynasty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

¹ Estimated on forecasted current costs

Copper Duke Project

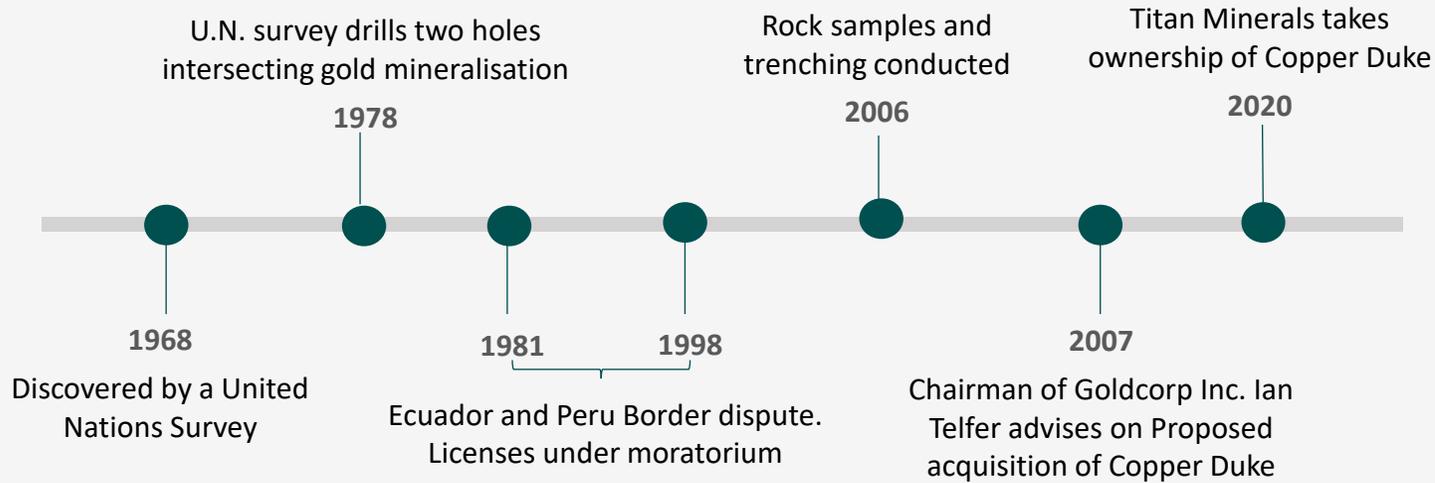
Project Overview

- 130km² land position
- High Resolution magnetic and radiometric geophysical surveys to commence soon
- Systematic geochemical survey coverage planned to commence in Q3 2020
- 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 programme – 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
- 20km east of Dynasty
- 5km south of the Pan American Highway and city of Catacocha



Copper Duke Project

Multiple Gold and Gold-Copper Anomalies at Surface



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

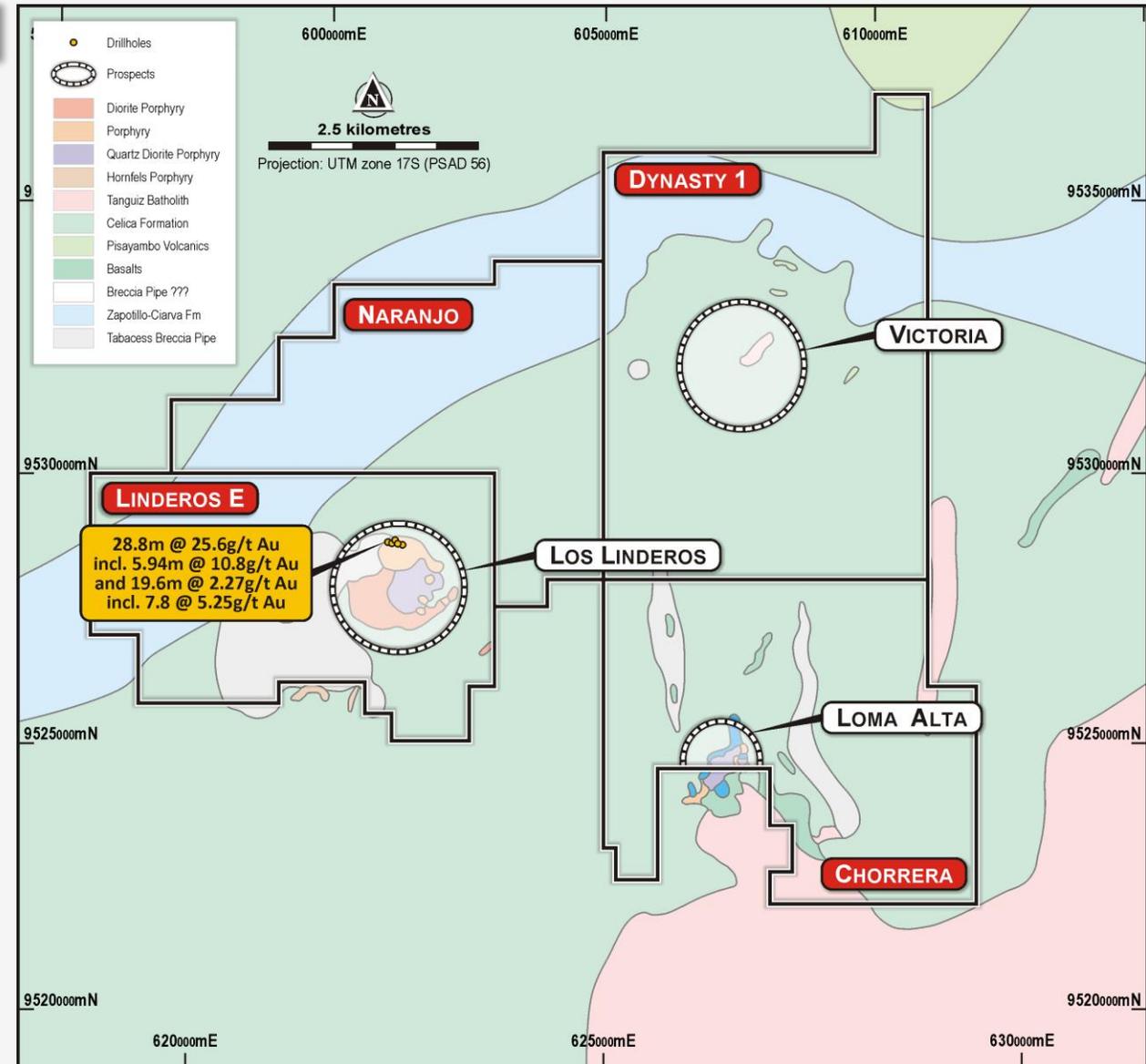
- 143km² land position
- High-grade gold discovery
- Mineralization at surface
- Located 20km southwest of flagship Dynasty

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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