

# PRIMED FOR TRANSITION TO A GOLD-SILVER PRODUCER

RESUMPTION OF PROCESSING MINING RESTART UNDERPINNED BY RESOURCES & EXPLORATION

CORPORATE PRESENTATION MAY 2021



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### **NO MATERIAL CHANGES STATEMENT**

Details of JORC 2012 compliant information, including exploration results, and the assumptions underlying all Resource estimations are contained in previous ASX releases available at www.equusmining.com

For full details of the recent Mineral Resource Estimate refer to the ASX announcement on 22 December 2021. Equus Mining is not aware of any new information or data that materially effects the information in these announcements.



# **PROGRESSING A DUAL-TRACK STRATEGY** UNDERPINNED BY AN OPERATING PLANT & RESOURCE GROWTH



OPTION<sup>1</sup> EXERCISEABLE AT ANY TIME UNTIL JAN 22 TO ACQUIRE CERRO BAYO MINE, OPERATING FLOTATION PLANT (0.5MTPA) & MINE INFRASTRUCTURE FROM MANDALAY FOR NO CASH

## MANDALAY RESOURCES CURRENTLY PROCESSING 40KT/MONTH FROM LOW GRADE STOCKPILES<sup>2</sup>

- Mandalay Resources Cerro Bayo Plant Restart 40 days of full production from 20th Feb 2021 to end of March qtr
- > PRODUCTION: 43,699 oz Ag & 724 oz Au (1,363 gold equiv oz) at average head grade of 32.54 g/t Ag & 0.5 g/t Au
- CASH COST: USD \$995/oz Au equiv | APPROX CASH MARGIN: USD \$800/oz Au equiv | USD \$800k/month

## **CERRO BAYO MINING STUDY UNDERWAY. RESOURCES IDENTIFIED**

- ► Taitao: 302 Au equiv. Koz @ 2.5 g/t Au equivalent<sup>3</sup> | Marcela Mine: 21.8Koz Au @ 2.53 g/t Au, 2.74Moz Ag @ 318 g/t Ag<sup>4</sup>
- Low-grade stockpiles currently being processing by Mandalay Resources

## **EXPLORATION**

NFAR

PLANT

TERM MIN

RESTART

OPERATI

## TAITAO PIT & UNDERGROUND

Maiden Inferred Mineral Resource Estimate (MRE) of 302k Au equiv. oz @ 2.5 g/t Au equiv. comprised of:

 227koz Au @ 1.9 g/t Au and 5,844koz Ag at 48 g/t Ag<sup>3</sup>

Open pit and underground resources optimally located between 300m to 1500m to the 500ktpa Cerro Bayo flotation plant

#### **PEGASO TARGETS**

Cumulative 3.5km long targets along strike from high-grade historic mines located within 2km from plant infrastructure

### **DROUGHTMASTER PROSPECT**

Newly generated target located 12km SE of the processing plant

### **REGIONAL EXPLORATION**

Combined 350km<sup>2</sup> of highly prospective epithermal gold & silver Brownfields & Greenfields potential with > 100 identified veins BROWNFIELDS & GREENFIELDS EXPLORATION WITHIN LARGE PREMIER EPITHERMAL DISTRICT

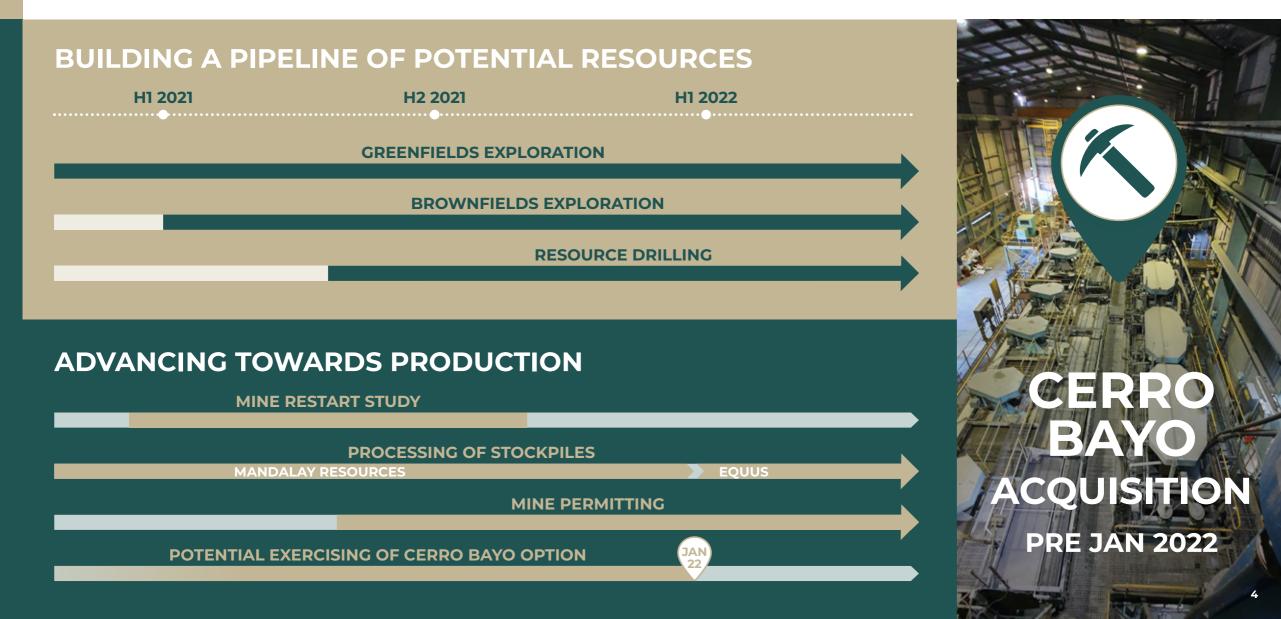
<sup>.</sup> ASX Announcement – Equus Executes Agreement to Explore and Option to Acquire Mandalay Resources Corporation's Cerro Bayo Mining Project https://wcsecure.weblink.com.au/pdf/EQE/02117478.pdf

<sup>2.</sup> ASX Announcement – ROBUST FINANCIAL RESULTS DELIVERED FROM PRODUCTION AT CERRO BAYO

<sup>3.</sup> ASX Announcement – Maiden Inferred Mineral Resource Estimate, Cerro Bayo Project https://wcsecure.weblink.com.au/pdf/EQE/02325391.pdf, & Cold equivalent (AuEq) is based on the formula AuEq g/t = Au g/t + 0.0128 x Ag g/t 4. ASX Announcement – 26th Oct 2020 FURTHER SHALLOW HIGH-GRADE COLD-SILVER RESULTS FROM DROUGHTMASTER AND PROJECT UPDATE https://wcsecure.weblink.com.au/pdf/EOE/02298655.pdf

# **BUILDING THE PATHWAY TO A MINE RESTART**





## **PROJECT HISTORY** HISTORICAL PRODUCTION & OWNERSHIP



## 1995 - 2017 Production 645 koz Au & 45 Moz Ag @ Avg Grade of 2.81 g/t Au & 196 g/t Ag<sup>1</sup>



. Based on Mandalay Resources Corporation, Cerro Bayo Mine NI 43-101 Technical Reports dated May 14, 2010. & March 21, 2017 Report #2699

2. Source: Kitco.com

3. Source: World Gold Council

4. ASX Announcement - Equus Executes Agreement to Explore and Option to Acquire Mandalay Resources Corporation's Cerro Bayo Mining Project https://wcsecure.weblink.com.au/pdf/EQE/02117478.pdf

5. ASX Announcement - CERRO BAYO PLANT BACK IN PRODUCTION Mandalay Resources Processing Low-Grade Stockpiles at Full Capacity https://wcsecure.weblink.com.au/pdf/EQE/02363838.pdf

# NEAR-PLANT RESOURCES & BROWNFIELDS POTENTIAL \* EQUUS **PERIPHERAL TO MINED AREAS & INFRASTRUCTURE**

## MAIDEN INFERRED RESOURCE WITHIN 1KM FROM PROCESSING INFRASTRUCTURE

## **BROWNFIELDS RESOURCE EVALUATION**

### ΤΑΙΤΑΟ

- ▶ Maiden MRE of 302koz Au equiv. @ 2.5 g/t Au equiv. with potential resource extensions at depth and along strike<sup>1</sup>
- Previously mined to shallow depths of ~35-45m in five contigous pits extending over 1.2km length

## **PEGASO TARGETS**

- Cumulative 3.5km long targets along strike from high-grade historic mines located within 2km from plant infrastructure
- Pegaso II Significant Drilling Intercepts:
  - ▶ Equus 2.05m @ 6.6 g/t Au, 44.2 g/t Ag<sup>2</sup>
  - Historical 7.04m @ 3.4 g/t Au, 153.6 g/t Ag<sup>3</sup>
- Taitao Pit MRE provide potential ´baseload resources to underpin initial mine restart
- **Resource evaluation to form basis of restart** study expected to be completed 2021



# **REGIONAL GREENFIELDS EXPLORATION**



350KM<sup>2</sup> OF HIGHLY PROSPECTIVE GOLD & SILVER POTENTIAL

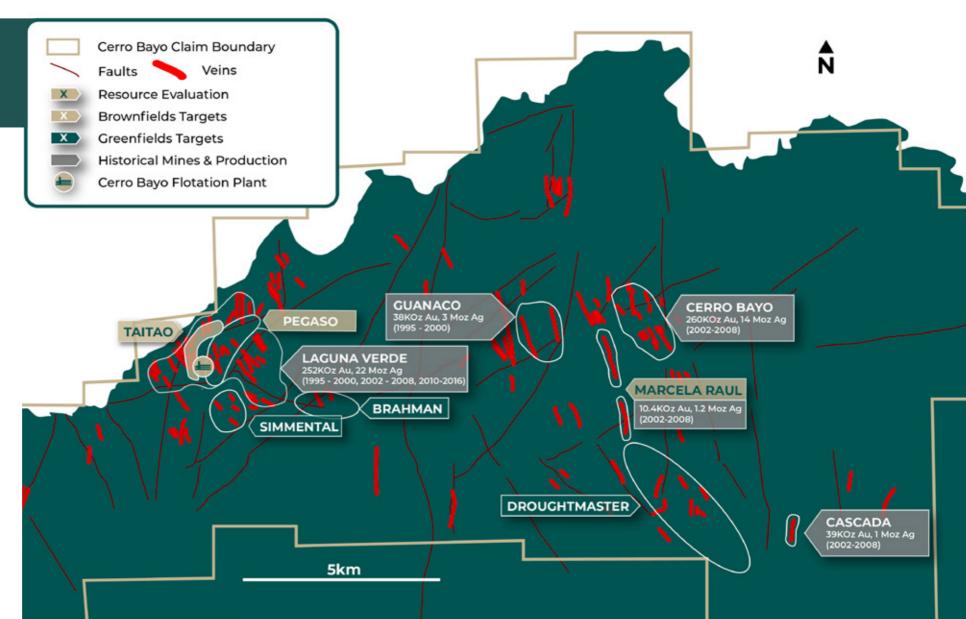
## GREENFIELDS EXPLORATION

## DROUGHTMASTER

- Newly generated 4.5km Long target trend
- Located 12km SE of processing plant
- Initial drill testing returned high grade results
  - 3.8m @ 20.4 g/t Au
    & 55.5 g/t Ag<sup>1</sup>

## REGIONAL EXPLORATION

- 350km<sup>2</sup> of highly prospective gold & silver exploration ground
- +100 identified veins within Cerro Bayo project area



# EXECUTING LOW ENTRY COST OPPORTUNITY TO PRODUCTION & RESOURCE GROWTH



OPPORTUNITY TO ACQUIRE A PRODUCING ASSET IN ORDER TO POTENTIALLY FUND RESOURCE GROWTH & UNDERPIN A MINE RESTART



## OPTION TO ACQUIRE AN OPERATIONAL PLANT

Mandalay Resources processing low grade stockpiles giving Equus the ability to acquire potential cashflow from operations



## **BROWNFIELDS TARGET DRILLING** 5,500m program underway at near mine Pegaso targets



## **TAITAO RESOURCE** JORC compliant Mineral Resource Estimate of 302koz Au eqiv. @ 2.5 g/t Au equiv.

## **GREENFIELDS TARGET DRILLING**

Compelling results from initial drilling at Droughtmaster Planned drill follow up on multiple high priority targets

**MINE RESTART STUDIES** Equus mine restart studies due for completion by year end 2021

# **CORPORATE OVERVIEW**



## DIRECTORS

### MARK LOCHTENBERG CHAIRMAN

#### Bachelor of Law (Hons)

30 years in the resources industry including with Glencore International, Baralaba Coal Company, Deutsche Bank, Hansen Neuerburg and Peko Wallsend.

#### JOHN BRAHAM MANAGING DIRECTOR

#### Mining Finance & Investment Professional

A specialist in mining investment and corporate finance with 25 years' experience in Macquarie Bank's metals and mining division, John has extensive experience in South American mining and exploration.

## ROBERT YEATES NON-EXECUTIVE DIRECTOR

#### BE (Mining), MBA, PhD, FAICD, FAUSIMM (CP) and CMV AIMVA

A mining engineer with over 40 years of experience in the mining industry, including as MD and CEO of large mining and mining infrastructure companies, experience covers gold, base metals, coal and iron ore.

## DAMIEN KOERBER CHIEF OPERATING OFFICER

**EXPLORATION TEAM** 

## & EXECUTIVE DIRECTOR

#### B.Sc. Geology (Hons), Member of Australasian Institute of Geoscientists

Previously based for 25 years in Chile, Damien has held senior technical and management roles across Australia, Chile, Argentina, Peru and Brazil. Damien has extensive experience in design and management of exploration programs and has been involved in several significant precious metal discoveries in both Australia and South America

### GUILLERMO CHACON EXPLORATION MANAGER

#### B.Sc. Geology (Hons), Member of Australasian Institute of Geoscientists

With 15 years of exploration experience throughout Chile and Argentina, Guillermo was an integral member of the Cerro Moro deposit discovery team for both Extorre Gold Mines and Yamana Gold Inc. Mr Chacon has extensive experience in design and management of exploration programs which have led to significant epithermal Au-Ag and Au-Zn-Pb skarn discoveries in both countries.

## CAPITAL STRUCTURE

A\$21.8M Market Cap at A\$0.012/share

**1.8B**~A\$1.51MShares on IssuesCash Balance (Mar 2021)

### SHAREHOLDING 31 MAR 2021

GT Management / Ringwood Management	7.05%
Tribeca Investment Partners Pty Ltd	5.41%
M Lochtenberg	2.80%
Terrane Minerals SpA	2.28%
Top 20 Holders	37.75%
Total Director & Management	6.99%



Equus Mining (ASX:EQU) is a Australian based precious metals exploration Company with a focus on the Cerro Bayo Mine District, located in Southern Chile. Central to its cumulative 350km<sup>2</sup> of prospective Gold-Silver landholdings, the Company's Flagship Cerro Bayo Project contains a well-maintained 0.5Mtpa Gold-Silver processing plant which is currently operational.

## EQUUS MINING LIMITED (ASX:EQE)

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## CONTACT

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# **APPENDIX 1**



## TAITAO RESOURCE ESTIMATE<sup>1</sup>

	Cut-off grade (AuEq g/t)	Tonnes (kt)	Au (g/t)	Ag (g/t)	AuEq (g/t)	Au (koz)	Ag (koz)	AuEq (koz)
OPEN PIT	0.8	2,915	1.6	38	2.1	148	3,602	194
UNDERGROUND	2.0	901	2.7	77	3.7	79	2,242	108
TOTAL - INFERRED	-	3,816	1.9	48	2.5	227	5,844	302

#### Notes:

- 1. Mineral Resources are classified and reported in accordance with the 2012 JORC Code.
- 2. Mineral Resources are defined using a long-term gold price of US\$1,850 per ounce and a silver price of US\$24 per ounce.
- 3. Open pit Mineral Resources are reported at a cut-off grade of 0.8 g/t AuEq. Pit optimisation shells were used to constrain the resources.
- 4. Underground Mineral Resources are reported at a cut-off of 2.0 g/t AuEq beneath the open pit shells.
- 5. Gold Equivalents (AuEq) were calculated as AuEq = Au + 0.0128 x Ag based on a gold and silver price of US\$1,850/oz and US\$24/oz and recoveries of gold & silver of 86% and 85% respectively.
- 6. Epithermal vein domains are modelled between hangingwall and footwall contacts. No internal selectivity, minimum mining width or dilution has been applied.
- 7. Stockwork domains are modelled using a Selective Mining Unit (SMU) of X=2.5m, Y=5m, Z=2.5m. Dilution has been incorporated into the SMU.
- 8. A bulk density of 2.64 g/cm<sup>3</sup> has been applied to the epithermal veins. A bulk density of 2.57 g/cm<sup>3</sup> has been applied to the stockwork and waste domains.
- 9. Numbers may not add due to rounding

