

## QUARTERLY ACTIVITIES REPORT FOR PERIOD ENDED 31 DECEMBER 2021

**Equus Mining Limited** ('Equus' or 'Company') (**ASX: EQE**) is pleased to provide an update on its activities for the December 2021 Quarter. The Company's focus for the reporting period was the exercise of the option to acquire the Cerro Bayo Project located in Chile, and subsequent acquisition.

### HIGHLIGHTS FOR THE DECEMBER 2021 QUARTER

#### CERRO BAYO PROJECT

- ▶ Option exercised with Mandalay Resources and acquisition of the Cerro Bayo Project effective 1 December 2021 from which date Equus took control of the entire Project area including mine infrastructure and exploration ground<sup>1</sup>

#### Cerro Bayo Infrastructure

- ▶ Operational 0.5Mtpa processing plant
- ▶ Mandalay delivered consistent and robust production results at relatively low operational costs via the processing of low-grade stockpiles at Cerro Bayo since recommissioning in February 2021<sup>2</sup>
- ▶ The Cerro Bayo Project has permitted production of a further 1.55Mt of stockpile sufficient for over 3 years of production with significant additional volumes of low-grade stockpiles present throughout the Cerro Bayo mine district
- ▶ Cashflow from the processing of stockpiles is assisting in funding exploration and resource development activities at Cerro Bayo

	Unit	Three months ended Sep 30		Nine months ended Sep 30	
		2021	2020	2021	2020
Au Produced	oz	1,763	-	4,294	-
Ag Produced	oz	85,279	-	216,040	-
Au eq. Produced	oz	2,925	-	7,372	-
Au Sold	oz	1,872	-	3,600	-
Ag Sold	oz	87,396	-	177,420	-
Au eq. Sold	oz	3,062	-	6,111	-
AISC per oz Au eq. produced	USD\$/oz	1,303	-	1,165	-

#### Cerro Bayo Mineral Resources & Exploration Targets

- ▶ Expansive 295km<sup>2</sup> mining claim package hosting current Inferred Mineral Resources and numerous high potential Brownfields and Greenfields exploration targets including:
  - ▶ Taitao Pit - Maiden Inferred Mineral Resource Estimate (MRE) of 302k Au equiv. oz @ 2.5 g/t Au equiv.<sup>3</sup> with significant potential resource extensions at depth and along strike indicated by high grade results reported post the reporting period from hole CBD082 which included 4.14m @ 11.0 g/t Au, 520.0 g/t Ag (17.9 g/t Au eq<sup>4</sup>)<sup>5</sup>

<sup>1</sup> ASX Announcement 11th Oct 2021 - Equus Executes Option to Acquire Cerro Bayo & ASX Announcement 2nd Dec 2021 - Equus Acquires Cerro Bayo

<sup>2</sup> Mandalay Resources Corporation Announces Financial Results for the three and six months ended September 30, 2021

<sup>3</sup> ASX Announcement – Maiden Inferred Mineral Resource Estimate, Cerro Bayo Project <https://wscsecure.weblink.com.au/pdf/EQE/02325391.pdf>, & Gold equivalent (AuEq) is based on the formula AuEq g/t = Au g/t + 0.0128 x Ag g/t

<sup>4</sup> Gold Equivalent (AuEq) is based on the formula AuEq g/t = Au g/t + (Ag g/t / 75) The AuEq formula assumes a gold and silver price of US\$1,800/oz and US\$24/oz respectively and similar recoveries for gold and silver. Gold and silver recovery assumptions are based on historical performance of the Cerro Bayo processing plant

<sup>5</sup> ASX Announcement 20 Jan 2022 – Cerro Bayo Exploration Update

- ▶ Pegaso Targets - Cumulative 3.5km long targets along strike from high-grade historic mines located within 2km from plant infrastructure with significant drill results received to date
- ▶ Droughtmaster Prospect - Newly generated target located 12km SE of the processing plant

## Corporate

- ▶ Appointed Mr Marcos Valencia as Technical Services and Resources Manager and Mr Marcelo Herrera as Operations and New Projects Manager
- ▶ Mr. Ryan Austerberry (General Manager-Mandalay Resources Costerfield Operations) joined the board as Non-Executive Director<sup>6</sup>
- ▶ Equus received firm commitments for \$3,304,000 through a placement to existing and new institutional and sophisticated investors including Directors of the Company - Placement shares were issued at \$0.17 per share post consolidation basis<sup>7</sup>
- ▶ Expenditure incurred on exploration and related activities during the December 2021 Quarter totalled \$1,686,000. The majority of this expenditure was spent on exploration activities at the Cerro Bayo Project, whereby approximately \$1,410,000 was spent on costs relating to drilling, downhole surveys, geochemical analysis, vehicles and staffing. A further \$100,000 was spent on engineering, environmental and permitting studies. The balance was expended on sundry exploration and tenement, legal, accounting and administration related costs.
- ▶ No expenditure was incurred during the Quarter on mining production and development activities.
- ▶ During the December quarter, the aggregate payments to related parties of the entity and their associates totalled \$179,000. All of this was payments to Directors or Directors related entities for Director's consulting fees and superannuation.

## CERRO BAYO ADQUISITION

Following shareholder approval obtained on 27 November 2021<sup>8</sup> Equus completed its acquisition of the Cerro Bayo Project from Mandalay Resources and took control of the entire Cerro Bayo Project area and mine infrastructure located in Chile. The transaction completed an important transition for the Company from explorer to producer with the operating mine and infrastructure central to its larger exploration package and existing resources.<sup>9</sup>

## CERRO BAYO MINERAL RESOURCES AND EXPLORATION POTENTIAL

Within the expansive 295km<sup>2</sup> mining claim package at Cerro Bayo, Equus is evaluating potential for future significantly higher grade feedstock for the plant based on the JORC 2012 compliant inferred resource at Taitao of 302koz gold equivalent at 2.5 g/t Au equivalent<sup>10</sup>, the remnant NI 43.101 resource at the Marcela Mine (21.8KOz gold, 2.74 Moz oz silver with an average grade of 2.53 g/t gold, 318 g/t silver)<sup>11</sup> and potential extensions to mineralisation adjacent to the numerous other historic mines throughout the Cerro Bayo Project. In parallel, the Company is aggressively exploring what it believes to be compelling potential at our Pegaso and Droughtmaster targets, as well as >100 historically identified veins throughout the Cerro Bayo district that the Company considers underexplored.

<sup>6</sup> ASX Announcement 2nd Dec 2021 - Appointment of Ryan Austerberry Appendix 3X

<sup>7</sup> ASX Announcement 8th Dec 2021 - Successful Institutional Placement

<sup>8</sup> ASX Announcement 25th Nov 2021 - Results of Meeting

<sup>9</sup> ASX Announcement 11th Oct 2021 - Equus Executes Option to Acquire Cerro Bayo & ASX Announcement 2nd Dec 2021 - Equus Acquires Cerro Bayo

<sup>10</sup> ASX Announcement - 22 Dec 2020 Maiden Inferred Mineral Resource Estimate, Cerro Bayo Project <https://wcsecure.weblink.com.au/pdf/EQE/02325391.pdf> &

Gold equivalent (AuEq) is based on the formula AuEq g/t = Au g/t + 0.0128 x Ag g/t

<sup>11</sup> Based on Mandalay Resources Corporation, Cerro Bayo Mine NI 43-101 Technical Reports dated May 14, 2010 & March 21, 2017 Report #2699

## CERRO BAYO PROCESSING PLANT PRODUCTION OVERVIEW

Following the successful recommissioning by Mandalay Resources of the Cerro Bayo 0.5Mtpa flotation plant and commencement of processing of low-grade stockpiles in late February 2021, Mandalay have delivered positive production and financial results reported to 30 September 2021.

Since recommissioning the 0.5Mtpa plant at Cerro Bayo on 20 February 2021, Mandalay processed a total of 311kt of ore (please refer to Table 1 & Table 2 for full financial and production statistics) and generated a Consolidated net income after tax of USD\$4,276,000 to September 30, 2021.

Feedstock ore was sourced from low-grade stockpiles located generally within 1km of the plant for which permitted production of a further 1.55Mt of stockpiled ore, sufficient for over 3 years of production. Significant additional volumes of low-grade stockpiles occur throughout the wider Cerro Bayo mine district adjacent to the historic centres of historic production.

**Table 1: Cerro Bayo Financial Results<sup>12</sup>**

	Three months ended September 30		Nine months ended September 30	
	2021 USD\$ 000	2020 USD\$ 000	2021 USD\$ 000	2020 USD\$ 000
Revenue	5,043	-	10,454	-
Cost of sales	3,531	-	7,226	-
Income from operations (excl. depreciation & depletion) (d)	1,512	-	3,228	-
General and administrative costs (a)	11	43	42	128
Adjusted EBITDA (b,d)	1,512	-	3,271	8
Depreciation & depletion	-	136	-	448
Adjusted EBIT (d)	1,501	(179)	3,186	(576)
Care and maintenance	-	511	383	1,604
Revision of reclamation liability	-	-	-	(5,783)
Finance costs, foreign exchange and others (c)	(1,224)	607	(1,473)	1,130
Income (loss) before tax	2,725	(1,297)	4,276	2,473
Current tax expense	-	-	-	5
Adjusted net income (loss) after tax and before special items (d)	2,725	(786)	4,659	(1,711)
Consolidated net income after tax	2,725	(1,297)	4,276	2,468
Total capital expenditure (Capital purchases)	175	-	214	26

- a) Includes intercompany transfer pricing recharge costs of \$11,000 and \$85,000 for three and nine months ended September 30, 2021 and \$43,000 and \$136,000 for the same periods of 2020
- b) Does not include intercompany transfer pricing recharge costs.
- c) Others includes such items as intercompany transfer pricing recharge for marketing fees and stock-based compensation of \$109,000 and \$219,000 for the three and nine months ending September 30, 2021, and \$nil for the corresponding periods of 2020
- d) Income from operations (excl. depreciation & depletion) and Adjusted EBITDA, Adjusted EBIT and Adjusted net income are non-IFRS performance measures.

<sup>12</sup> Mandalay Resources Corporation Announces Financial Results for the three and nine months ended September 30, 2021

**Table 2: Cerro Bayo Operating Results<sup>13</sup>**

	Three months ended Sep 30			Nine months ended Sep 30	
	Unit	2021	2020	2021	2020
Processed ore	t	127,571	-	310,600	-
Processed ore mill head grade Au	g/t	0.52	-	0.52	-
Processed ore mill head grade Ag	g/t	27.73	-	28.94	-
Recovery Au	%	83.03	-	83.21	-
Recovery Ag	%	74.97	-	76.86	-
Saleable Au produced	oz	1,763	-	4,295	-
Saleable Ag produced	oz	85,279	-	216,040	-
Saleable Au equivalent produced	oz	2,925	-	7,372	-
Processing cost per tonne ore	\$/t	16.48	-	16.65	-
Au sold	oz	1,827	-	3,600	-
Ag sold	oz	87,396	-	177,420	-
Au eq. sold	oz	3,062	-	6,111	-
Cash cost	USD\$/Au eq. oz	1,243	-	1,136	-
All-in sustaining costs	USD\$/Au eq. oz	1,303	-	1,165	-

#### FOURTH QUARTER RESULTS FOR THE CERRO BAYO OPERATION

Production and sales results through the end of November 2021 correspond to the ownership of Mandalay and have been reported by Mandalay. The operation's complete 2021 Fourth Quarter and Full Year results are included herein as reference (Table 3).

Production and sales for December 2021 correspond to the first month of operation under the ownership and control of Equus.

<sup>13</sup> Mandalay Resources Corporation Announces Financial Results for the three and nine months ended September 30, 2021

**Table 3: December, Fourth Quarter and Year 2021 Production and Costs Highlights**

Production and Cash Cost		Month ended December 31, 2021	Quarter ended December 31, 2021	Year ended December 31, 2021
Ore Processed	dmt	42,082	123,213	433,812
Feed Grade Au	g/t	0.62	0.52	0.52
Feed Grade Ag	g/t	27.8	26.8	27.9
Gold in Mill Feed	oz	844	2,062	7,214
Silver in Mill Feed	oz	37,568	106,230	389,315
Concentrate produced	dmt	314	875	3,190
Concentrate Grade Au	g/t	68.6	60.5	58.5
Concentrate Grade Ag	g/t	2,712	2,788	2,872
Recovery Au	%	82.1	82.6	83.1
Recovery Ag	%	74.3	73.9	75.7
Gold Production	oz	693	1,703	5,997
Silver Production	oz	27,921	78,477	294,517
Gold Equiv. Production	AuEq.oz *	1,044	2,722	10,120
Cash Cost	\$/AuEq.oz	1,097	1,285	1,128

(\*) Gold equivalent ounces ("AuEq.oz") of each period are calculated by multiplying the quantities of gold ("Au") and silver ("Ag") by the respective average market prices of that period, adding those amounts to derive a "total value", and then dividing that total value by the average market price of Au for the period. Au and Ag prices for each period are calculated as the average of the daily LBMA AM and PM Precious Metals Prices, with price on weekend days and holidays taken as the previous business day. The source for Au and Ag prices is [www.lbma.org.uk](http://www.lbma.org.uk).

### TAITAO HIGH GRADE DRILL RESULTS<sup>5</sup>

Post the end of the reporting period partial results (approximately 25%) were received from the 1st of 3 holes (CBD080- CBD082) completed to date on the central eastern margin of the Taitao Pit. These include:

- ▶ CBD082:
  - ▶ **4.14m @ 11.0 g/t Au, 520.0 g/t Ag (17.9 g/t Au eq<sup>4</sup>)** from 92.01m Including **2.64m @ 16.3 g/t Au, 736.1 g/t Ag (26.1 g/t Au eq<sup>4</sup>)** from 92.01m
  - ▶ **0.42m @ 18.65 g/t Au and 19.0 g/t Ag (18.9 g/t Au eq<sup>4</sup>)** from 105.73m
  - ▶ **0.59m @ 3.66 g/t Au and 182.0 g/t Ag (6.1 g/t Au eq<sup>4</sup>)** from 134.92m
- ▶ CBD080:
  - ▶ **0.89m @ 1.8 g/t Au and 800.4 g/t Ag (12.4 g/t Au eq<sup>4</sup>)** from 45.31m
  - ▶ **1.61m @ 6.1 g/t Au and 9.8 g/t Ag (6.23 g/t Au eq<sup>4</sup>)** from 153.3m

- ▶ CBD081:
  - ▶ 0.73m @ 3.64 g/t Au and 1500.0 g/t Ag (23.64 g/t Au eq<sup>4</sup>) from 56.1m
  - ▶ 2.44m @ 6.13 g/t Au and 44.5 g/t Ag (6.73 g/t Au eq<sup>4</sup>) from 135.91m Including 0.76m @ 13.45 g/t Au, 74.0 g/t Ag (14.44 g/t Au eq<sup>4</sup>) from 136.72m

The intercept in hole CBD082 represents an interpreted new, high grade vein-breccia hosted within a large scale, low angle easterly dipping fault, the surface expression of which broadly corresponds to the Taitao Pit (Figure 2). This fault is interpreted to extend down dip at depth towards the sub vertical dipping Pegaso II and III structures and presents a series of highly prospective additional targets below the current level of drilling.

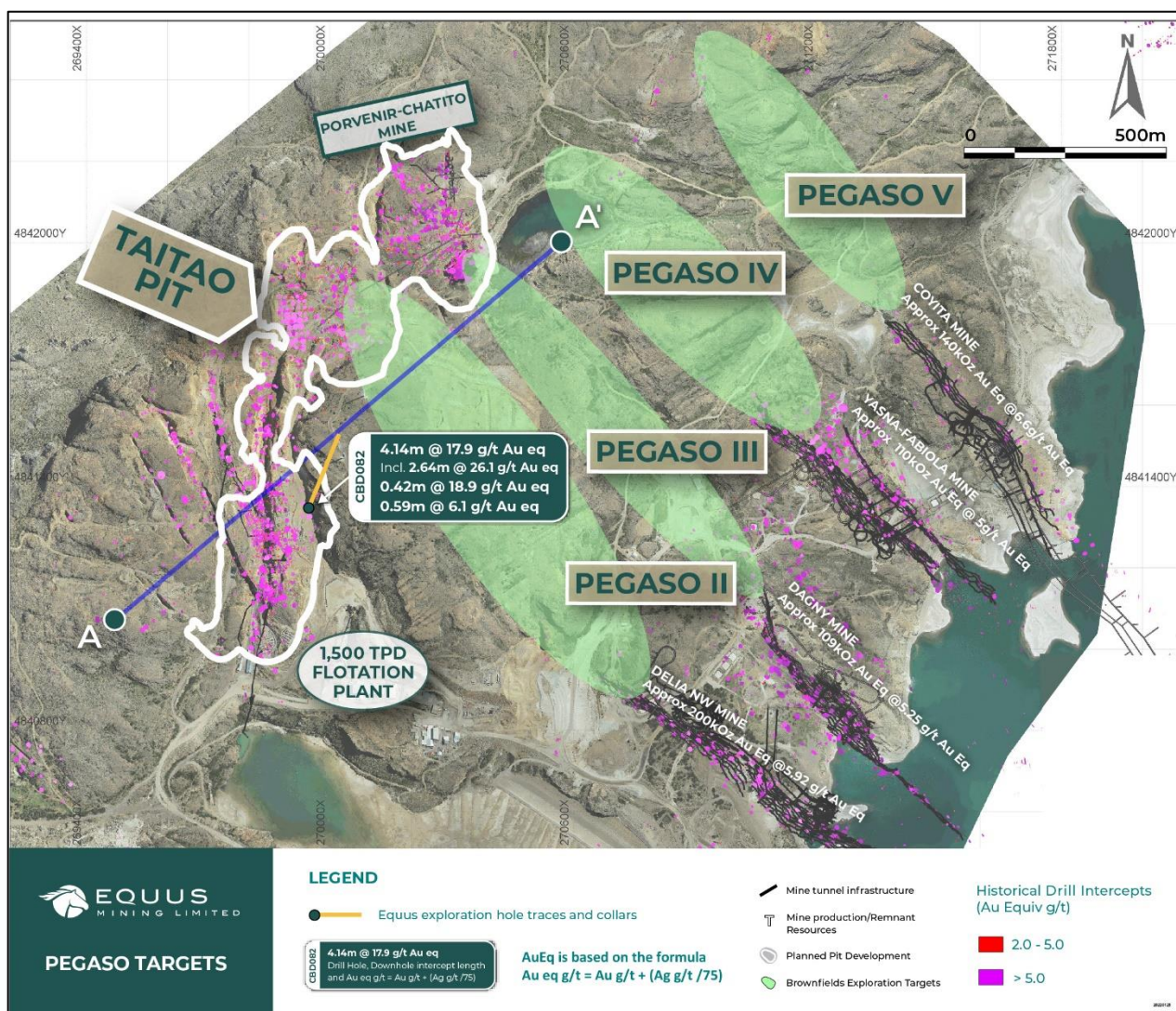


Figure 1 – Plan view showing locations of Taitao-Pegaso II-Pegaso V targets, approximate conceptual Taitao Pit limit, cross section A-A' (Figure 2) and historic underground mine workings and summary resources of the Delia, Dagny, Fabiola and Coyita Mines

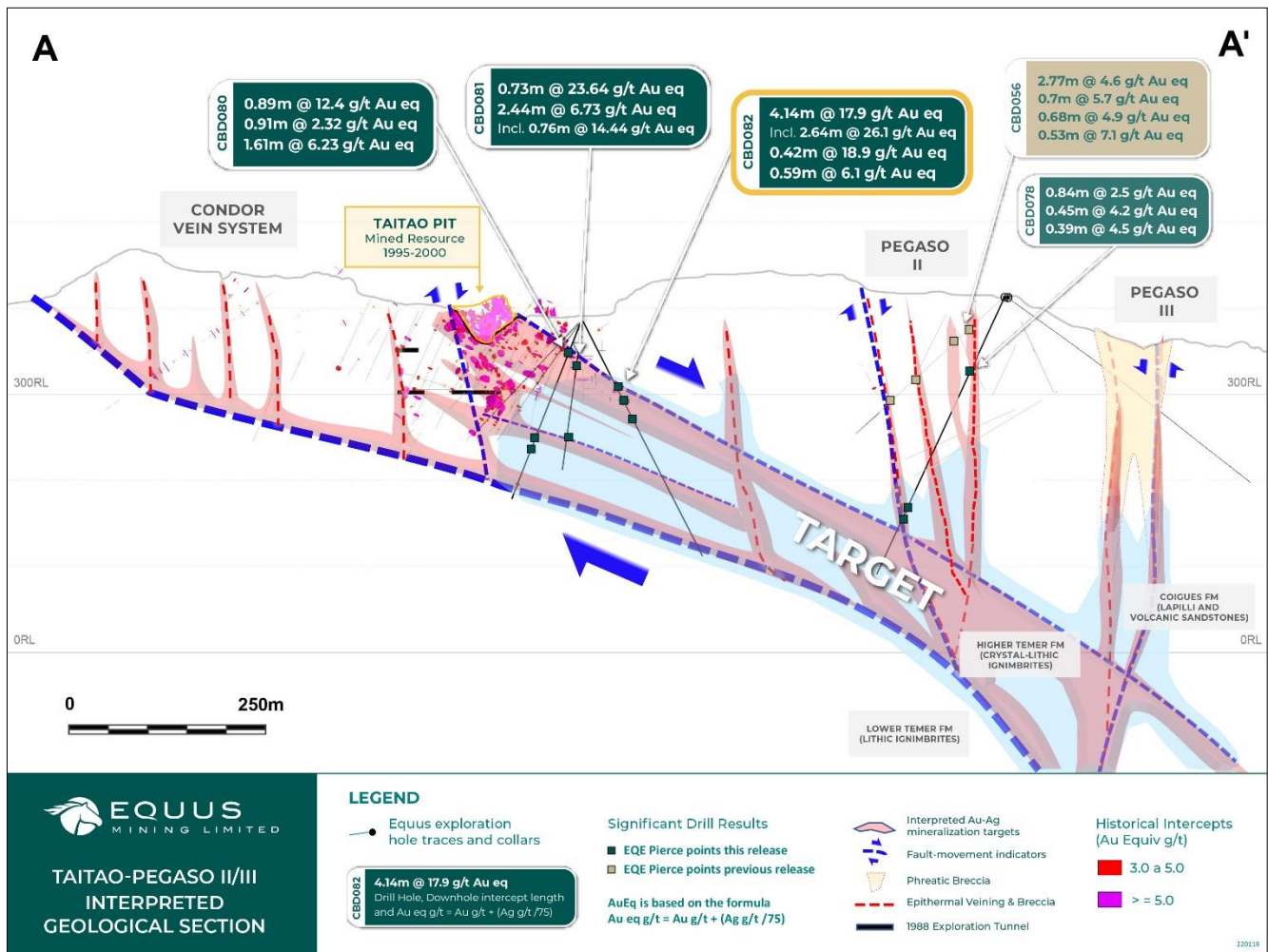


Figure 2 - A-A' Section view showing summary Equus and historic drill results, interpreted mineralization and exploration targets along and at intersections of low and high angle splays for the Condor- Taitao -Pegaso II-Pegaso III zones (west to east). All individual gold and silver results are provided in Appendix 1.



Photo 1. CBD082 drill core displaying the high grade epithermal vein-breccia interval which returned 4.14m @ 11.0 g/t Au, 520.0 g/t Ag (17.9 g/t Au eq<sup>4</sup>) from 92.01m -96.15m including 2.64m @ 16.3 g/t Au, 736.1 g/t Ag (26.1 g/t Au eq<sup>4</sup>) from 92.01-94.65m



**PEGASO II-V TARGET DRILL RESULTS<sup>5</sup>**

Assay results were also received for holes CBD058-CBD078 completed over the Pegaso II-V targets during and post the end of the reporting period for which the principal high-grade results include:

**Pegaso II**

- ▶ CBD061: 0.81m @ 3.81 g/t Au and 267 g/t Ag (7.37 g/t Au eq<sup>4</sup>) from 89.91m.
- ▶ CBD062: 0.92m @ 3.83 g/t Au and 257 g/t Ag (7.26 g/t Au eq<sup>4</sup>) from 87.62m
- ▶ CBD063: 1.31m @ 3.51 g/t Au, 106.1 g/t Ag (4.92 g/t Au eq<sup>4</sup>) from 187.39m
- ▶ CBD068: 0.75m @ 3.48 g/t Au, 257.0 g/t Ag (6.91 g/t Au eq<sup>4</sup>) from 153.05m
- ▶ CBD070: 0.71m @ 1.1 g/t Au, 568 g/t Ag (8.66 g/t Au eq<sup>4</sup>) from 102.65m  
0.89m @ 1.1 g/t Au and 291 g/t Ag (4.98 g/t Au eq<sup>4</sup>) from 145.0m  
2.62m @ 1.8 g/t Au and 229 g/t Ag (4.89 g/t Au eq<sup>4</sup>) from 166.81m

**Pegaso V**

- ▶ CBD064: 0.22m @ 12.55 g/t Au and 1790 g/t Ag (36.4 g/t Au eq<sup>4</sup>) from 27.14m

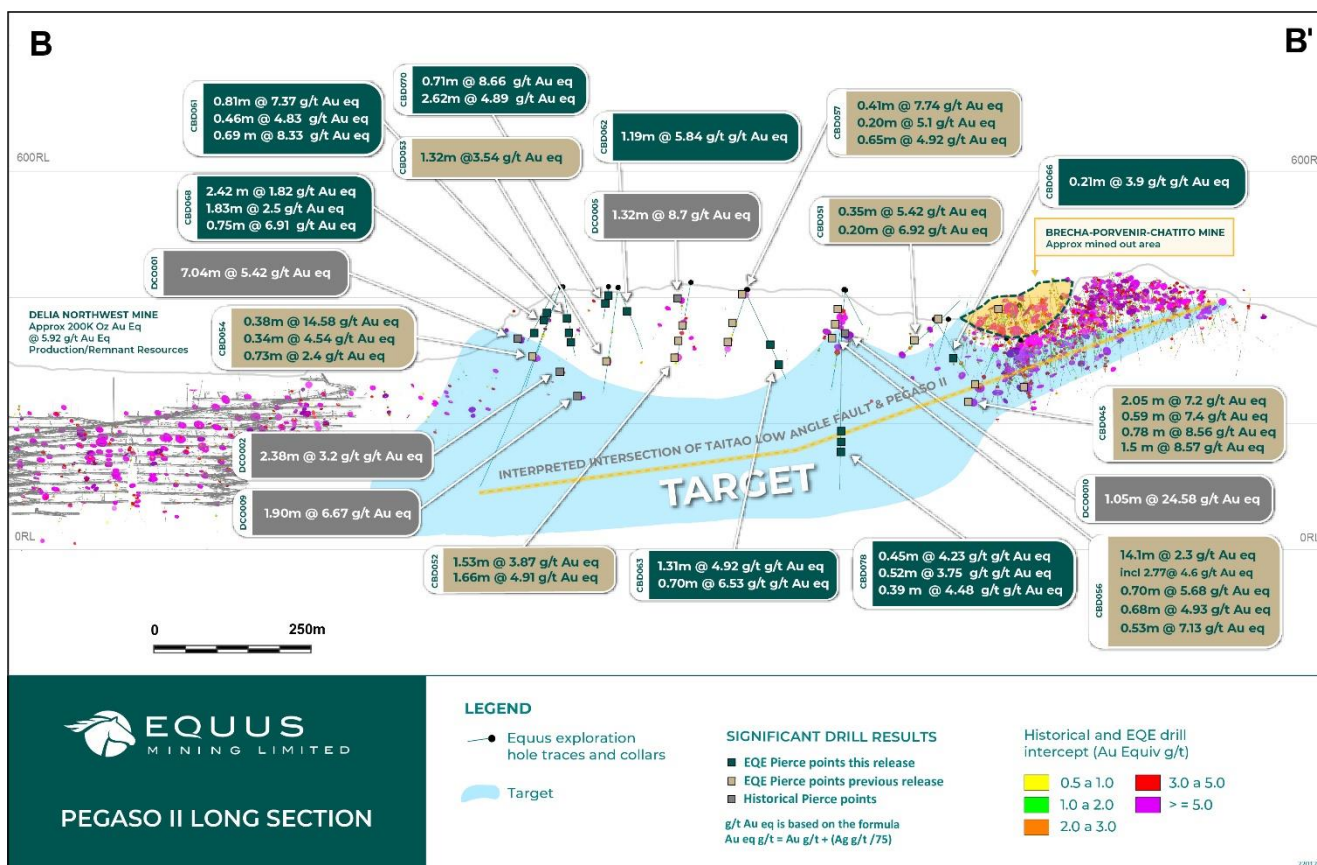


Figure 3 - B-B' Pegaso II long section- showing summary Equus and historic drill result pierce points, interpreted exploration target at the intersection of the low angle Taitao Fault and subvertical Pegaso II structure and underground mine workings of the Delia NW mine

These results build on results from previously reported<sup>14</sup> holes drilled including:

- ▶ CBD052: **1.66m @ 2.88 g/t Au and 152.25 g/t Ag (4.91 g/t Au eq<sup>4</sup>)** from 189.02m
- ▶ CBD056: **2.77m @ 1.09 g/t Au, 263.34 g/t Ag (4.6 g/t Au eq<sup>4</sup>)** from 55.95m

Modelling of gold and silver grades of veins, vein geometries and rock types more favorable to host wider veining intersected in drilling indicate increasing potential for wider veining and increasing grades of veining at depth.

Post the reporting period final assays remain pending for holes CBD076-CBD082 drilled on the Pegaso II, V and Taitao Extension and Andaluz Targets.

## **JANUARY 2022 QUARTER – PLANNED ACTIVITY**

- ▶ Brownfield and greenfields exploration drilling programs on high-priority targets including Taitao, Pegaso, Simmental and Droughtmaster
- ▶ Resource evaluation and optimisation studies of the Taitao Inferred Resource,<sup>15</sup> potential remnant resources peripheral to historic mines and low grade stockpiles.
- ▶ Environmental studies encompassing exploration and resource targets areas including Pegaso and Taitao Environmental studies at Los Domos for the purposes of permitting further exploration drilling

## **CORPORATE**

Mr Marcos Valencia was appointed as Technical Services and Resources Manager. Mr Valencia holds a degree in Geology and brings with him more than 20 years of experience in gold-silver resources and production including 10 years as Director of Resources for Yamana Gold and 3 years managing the first implementation of mineral sorting technology in Chile.

Mr Marcelo Herrera was appointed as Operations and new projects Manager. Mr Herrera holds a degree in metallurgy and brings with him more than 22 years in management of Au-Ag-Cu flotation plant production including 7 years as Plant Operations and General Manager of Cerro Bayo.

## **REPORTING OF HISTORIC RESULTS FROM TARGET AREAS**

The above historical results include exploration results collected between approximately 2000-2013. The mining and exploration activity was undertaken up until approximately 2009 by Coeur d'Alene Mines Corporation (now Coeur Mining or "Coeur") and Mandalay Resources from 2010 to 2013. As per ASX requirements, Equus notes that a minor portion of the drill results dating prior to 2005 are not reported in accordance with the National Instrument 43.101 or JORC Code 2012; a competent person has not done sufficient work to disclose the corresponding exploration results in accordance with the JORC Code 2012; it is possible that following further evaluation and/or exploration work that the confidence in the prior reported exploration results may be reduced when reported under the JORC Code 2012; that nothing has come to the attention of Equus that questions the accuracy or reliability of the former owner's exploration results, but Equus is in the process of independently validating the former owner's exploration results and therefore is not to be regarded as reporting, adopting or endorsing those results.

<sup>14</sup> ASX Announcement 5th Aug 2021 - Further High-Grade Gold Silver Results at Pegaso, ASX Announcement 18th May 2021 High Grade Pegaso Drill Results & ASX Announcement 11th Feb 2021 - High Grade Gold-Silver Results at Pegaso

<sup>15</sup> ASX Announcement – 22 Dec 2020 Maiden Inferred Resource Estimate at Cerro Bayo <https://wsecure.weblink.com.au/pdf/EQE/02325391.pdf>

The levels of gold and silver reported, from past drilling activity, is a key factor in guiding Equus's exploration strategy. The previous drilling activity, which produced these results, involved multiple reverse circulation and diamond drill holes and check assaying, providing Equus with confidence that the results are reliable, relevant and an accurate representation of the available data and studies undertaken by previous exploration activity. Proposed verification work includes further drilling and resampling of historical drill core which Equus is currently undertaking using existing funds.

### **CERRO BAYO PROJECT**

The Company completed the 100% acquisition of the Cerro Bayo Project from Mandalay Resources on 1 December 2021<sup>16</sup>, which included the operational 0.5Mtpa Cerro Bayo flotation plant and stockpile processing, mining infrastructure, existing mineral resources and 295 km<sup>2</sup> mining claim package.

<sup>16</sup> ASX Announcement 2nd Dec 2021 - Equus Acquires Cerro Bayo

## **LOS DOMOS AND CERRO DIABLO PROJECTS**

In parallel with the primary focus on work at the company's flagship Cerro Bayo project, further geochemical sampling and mapping, is planned for each of these strategically located projects to further define drill targets. Environmental studies for permitting of further exploration drilling at Los Domos are scheduled to be completed towards the end of the March 2022 quarter,

## **EQUUS MINING PROJECTS AND INTERESTS**

Equus Mining (ASX: EQE) is a Sydney-based precious metals exploration Company with a focus on the Cerro Bayo Mine District, located in Southern Chile. With a collective 350km<sup>2</sup> of prospective Gold-Silver landholdings, the Company's Flagship Cerro Bayo Project features a centrally located 1,500tpd operational Gold-Silver processing plant, tailings storage facility and power generation, and most of the stationary and mobile equipment required for a potential eventual restart of underground mine operations (Figure 4).

The Cerro Bayo Project is located in a premier epithermal gold-silver producing geological province from which historical production of 645Koz Gold and 45Moz Silver<sup>17</sup> was achieved at average grades of 2.81 g/t gold and 196 g/t silver, up until the mine's temporary closure in mid-2017.

Equus sees enormous potential for expanding the resource base at Cerro Bayo and continues to be encouraged by its generative and drill testing programs on its pipeline of highly prospective targets throughout Cerro Bayo. Importantly, exploration is now supported via an operational 100% owned processing plant producing positive cash flows from processing low grade stockpiles.

The Company is principally focused on advancing brownfield and greenfields exploration drilling programs on high-priority targets within proximity to the Cerro Bayo processing plant, resource evaluation and optimisation studies of the Taitao Inferred Resource<sup>10</sup> (302,000 gold equivalent ounces at 2.5 g/t Au equivalent), and peripheral to centres of historic production, and the current production from the low grade stockpiles of the Cerro Bayo Project.

<sup>17</sup> Based on Mandalay Resources Corporation, Cerro Bayo Mine NI 43-101 Technical Reports dated May 14, 2010. & March 21, 2017 Report #2699



Figure 4 - Location plan of Equus Mining's Cerro Bayo mining district and other projects.

## 2021 DECEMBER QUARTER – ASX ANNOUNCEMENTS

This Quarterly Activities Report contains information extracted from ASX market announcements reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). Further details (including 2012 JORC Code reporting tables where applicable) of exploration results referred to in this Quarterly Activities Report can be found in the following announcements lodged on the ASX:

11 October 2021	Equus Executes Option to Acquire Cerro Bayo
25 November 2021	Results of Meeting
02 December 2021	Equus Acquires Cerro Bayo
02 December 2021	Appointment of Ryan Austerberry
02 December 2021	Consolidation/split – EQE
08 December 2021	Successful Institutional Placement
15 December 2021	Consolidation of Capital Complete
20 January 2022	Cerro Bayo Exploration Update

These announcements are available for viewing on the Company's website [www.equusmining.com](http://www.equusmining.com) - under the Investors tab.

**TABLE 1. LOS DOMOS & CERRO DIABLO TENEMENT STATUS – MARCH QUARTER 2021**

Project	Tenement as at 30 September 2021	Tenements added during the quarter	Tenements disposed during the quarter	Tenement as at 30 December 2021	% Interest	Type of tenement
Los Domos	Electrum 3A 1 - 24			Electrum 3A 1 - 24	100	Mining Concession
	Electrum 4A 1 - 26			Electrum 4A 1 - 26	100	Mining Concession
	Electrum 5A 1 - 42			Electrum 5A 1 - 42	100	Mining Concession
	Electrum 6A 1 - 32			Electrum 6A 1 - 32	100	Mining Concession <sup>1</sup>
	Electrum 7A 1 - 44			Electrum 7A 1 - 44	100	Mining Concession <sup>1</sup>
	Electrum 8B			Electrum 8B	100	Exploration <sup>2</sup>
	Electrum 10 1-20			Electrum 10 1-20	100	Mining Concession <sup>1</sup>
	Electrum 11B			Electrum 11B	100	Exploration <sup>2</sup>
	Pedregoso I 1 - 30			Pedregoso I 1 - 30	Note 1	Mining Concession
	Pedregoso VII 1 - 30			Pedregoso VII 1 - 30	Note 1	Mining Concession
	Honda 20 1 - 20			Honda 20 1 - 20	Note 1	Mining Concession
Cerro Diablo	Diablo 1			Diablo 1	100	Exploration
	Diablo 2			Diablo 2	100	Exploration
	Diablo 3			Diablo 3	100	Exploration
	Diablo 4			Diablo 4	100	Exploration
	Diablo 5			Diablo 5	100	Exploration
	Diablo 6			Diablo 6	100	Exploration
	Diablo 7			Diablo 7	100	Exploration
	Diablo 8			Diablo 8	100	Exploration
	Diablo 9			Diablo 9	100	Exploration
	Diablo 10			Diablo 10	100	Exploration
	Diablo 11			Diablo 11	100	Exploration
	Diablo 12			Diablo 12	100	Exploration
	Diablo 13			Diablo 13	100	Exploration

**Notes to Table 1:**
<sup>1</sup> Converted from exploration to mining claim

<sup>2</sup> Renewed Exploration claims

The Company incorporated effective 12 August 2019 a joint venture company titled Equus Patagonia SpA with Patagonia Gold SCM, the Chilean subsidiary of Patagonia Gold Corp (TSXV: PGDC). This entity incorporates the Company's 75% interest in mining concessions owned by Patagonia Gold SCM, which form part of the Los Domos Project. Southern Gold SpA can acquire a further 20% interest in the Mining Concessions via sole funding exploration through the Equus Patagonia SpA joint venture company at which point Patagonia Gold SCM has the right to retain a 5% free carried interest or convert its equity into a 1.5% NSR.

**TABLE 2. CERRO BAYO PROJECT TENEMENT STATUS – MARCH QUARTER 2021**

Project	Tenement as at 30 September 2021	Tenements added during the quarter	Tenements disposed during the quarter	Tenement as at 30 December 2021	% Interest	Type of tenement
CERRO BAYO				ARROYO 1-25	100	Mining Concession
				ARROYO 31-40	100	Mining Concession
				BUITRERA 61-90	100	Mining Concession
				BUITRERA 91-120	100	Mining Concession
				GUANACA 101-106	100	Mining Concession
				GUANACA 131-158	100	Mining Concession
				GUANACA 161-190	100	Mining Concession
				GUANACA 191-220	100	Mining Concession
				GUANACA 221-243	100	Mining Concession
				JARA 1-100	100	Mining Concession
				NIEVES 1-30	100	Mining Concession
				NIEVES 31-60	100	Mining Concession
				NIEVES 61-90	100	Mining Concession
				NIEVES 91-120	100	Mining Concession
				NIEVES 121-150	100	Mining Concession
				NIEVES 151-180	100	Mining Concession
				LAPIZ 1-7	100	Mining Concession
				LAPIZ 21-32	100	Mining Concession
				LAPIZ 41-52	100	Mining Concession
				LAPIZ 61-72	100	Mining Concession
				LAPIZ 81-92	100	Mining Concession
				LAPIZ 101-109	100	Mining Concession
				PERRA 101-123	100	Mining Concession
				PERRA 131-160	100	Mining Concession
				PERRA 161-190	100	Mining Concession
				PERRA 191-220	100	Mining Concession
				PERRA 221-244	100	Mining Concession
				CARRERA 1-37	100	Mining Concession
				MALLINES 1-100	100	Mining Concession
				HORQUETAS 1-75	100	Mining Concession
				BUITRERA 1-60	100	Mining Concession
				BRILLANTES 1-100	100	Mining Concession
				BAYO 1-70	100	Mining Concession
				MESETA 1-100	100	Mining Concession
				AGUILA 1-100	100	Mining Concession
				SINTER 1-100	100	Mining Concession
				BAHIA 1-100	100	Mining Concession
				VERDE 1-60	100	Mining Concession
				PERRA 1-66	100	Mining Concession
				VICUNA 1-45	100	Mining Concession
				LARGA 1-84	100	Mining Concession
				CASCADA 1-100	100	Mining Concession
				ALPACA 4-15 Y 19-45	100	Mining Concession

Project	Tenement as at 30 September 2021	Tenements added during the quarter	Tenements disposed during the quarter	Tenement as at 30 December 2021	% Interest	Type of tenement
CERRO BAYO				GUANACA 6-17, 23-34 Y 38-87	100	Mining Concession
				LAGUNA 10-20, 30-40, 45-60, 62-80 Y 82-100	100	Mining Concession
				RIBERA 6-12, 18-24, 30-36, 41-48 Y 50-60	100	Mining Concession
				ROCA 5-15, 20-30 Y 32-100	100	Mining Concession
				PUNTA 3-15, 18-30, 33-45, 47-60, 62-75, 78-81 Y 88-90	100	Mining Concession
				ORILLA 12-15, 27-30, 37-45, 47-60 Y 62-75	100	Mining Concession
				EDITH 3 1/60	100	Mining Concession
				EDITH 4 1/60	100	Mining Concession
				EDITH 5 1/60	100	Mining Concession
				EDITH 6 1/60	100	Mining Concession
				EDITH 7 1/28	100	Mining Concession
				EDITH 8 1/56	100	Mining Concession
				EDITH 9 1/56	100	Mining Concession
				EDITH 10 1/38	100	Mining Concession
				EDITH 11 1/60	100	Mining Concession
				MIRASOL 1 1/56	100	Mining Concession
				MIRASOL 2 1/36	100	Mining Concession
				MIRASOL 3 1/36	100	Mining Concession
				EDITH 12 1/40	100	Mining Concession
				EDITH 13 1/60	100	Mining Concession
			EDITH 14 1/60	100	Mining Concession	
			EDITH 15 1/50	100	Mining Concession	
			EDITH 16 1/50	100	Mining Concession	
			EDITH 17 1/43	100	Mining Concession	
			MIRASOL 4 1/20	100	Mining Concession	
			MIRASOL 5 1/30	100	Mining Concession	
			MIRASOL 6 1/45	100	Mining Concession	
			JOE 1 1/20	100	Mining Concession	
			EDITH 2 1/40	100	Mining Concession	
			MIRASOL 7 1/15	100	Mining Concession	
FURIOSO PROJECT				FURIOSO I, 1-30	100	Mining Concession
				FURIOSO II, 1-30	100	Mining Concession
				FURIOSO III, 1-30	100	Mining Concession
				FURIOSO IV, 1-30	100	Mining Concession
				FURIOSO V, 1-45	100	Mining Concession
				FURIOSO VI, 1-45	100	Mining Concession
				FURIOSO VII, 1-45	100	Mining Concession
				FURIOSO VIII, 1-45	100	Mining Concession
				FURIOSO IX, 1-30	100	Mining Concession



- END -

This announcement has been approved by the Managing Director, John Braham.

**For further information please contact:**

**John Braham**

Managing Director

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The Company confirms it is not aware of any new information or data that materially affects the information included in this quarterly activities report and that all material assumptions and technical parameters underpinning the exploration activities in this market announcements continue to apply and have not materially changed.

**COMPETENT PERSON'S STATEMENT:**

*The information in this report that relates to Exploration Results for the Cerro Bayo Project is based on information compiled by Damien Koerber. Mr Koerber is a fulltime employee to the Company. Mr Koerber is a Member of the Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Koerber has a beneficial interest as shareholder of Equus Mining Limited and consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.*