

# Angie Copper Molybdenum Project

## Phase I Drill Results

November 20, 2024

CSE:CSS



## **FORWARD LOOKING STATEMENTS**

This presentation contains forward-looking statements, including predictions, projections and forecasts. Forward-looking statements include, but are not limited to: the success of exploration activities; mine development prospects; and, potential for future metals production. Often, but not always, forward-looking statements can be identified by the use of words such as “plans”, “planning”, “expects” or “does not expect”, “continues”, “scheduled”, “estimates”, “forecasts”, “intends”, “potential”, “anticipates”, “does not anticipate”, or describes a “goal”, or variation of such words and phrases or state that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved. Forward-looking statements in this presentation including statements regarding future exploration and timing of exploration results from the Cascada properties discussed in this document.

Forward-looking statements involve known and unknown risks, future events, conditions, uncertainties and other factors which may cause the actual results, performance or achievements to be materially different from any future results, prediction, projection, forecast, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others: changes in economic parameters and assumptions; the interpretation and actual results of current exploration activities; changes in project parameters as plans continue to be refined; the results of regulatory and permitting processes; future metals price; possible variations in grade or recovery rates; failure of equipment or processes to operate as anticipated; labour disputes and other risks of the mining industry; the results of economic and technical studies; obtaining an exchange listing; and, delays in obtaining exchange or governmental approvals or financing or in the completion of exploration activities.

Although Cascada Silver Corp. has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

## **NI 43-101 DISCLOSURE**

As defined by National Instrument 43-101 (“NI 43-101”) of the Canadian Securities Administrators, the Qualified Person for Cascada Silver Corp.’s exploration activities in Chile is Sergio Diaz, a resident of Santiago, Chile. Mr. Diaz is a Public Registered Person for Reserves and Resources N° 51, in Chile, and is also registered in the Colegio de Geólogos de Chile under N° 315.

## **HISTORICAL RESULTS NOTE**

Cascada has not undertaken any independent investigation of any historical sampling from its Projects nor has it independently analyzed any of the results of any historical drilling, including assays, geology and hole orientation, in order to verify the results. The reader is cautioned upon relying on the accuracy of the historical results presented; however, Cascada considers all historical results relevant as those results will be used as a guide to plan future exploration programs: the Company considers the data to be reliable for these purposes.



# Cascada Silver Corp. – Two Active Chilean Exploration Projects

## Angie Copper Molybdenum Project

- Drilling (2 holes) confirms we are in the upper level of a mineralized porphyry system
- Significant intervals of Mo returned:
  - 26 m grading 713 ppm including 8 m @ 1203 ppm
- Although no significant Cu assays, Cu mineralization observed increasing to depth
- Phase II diamond drilling program being planned

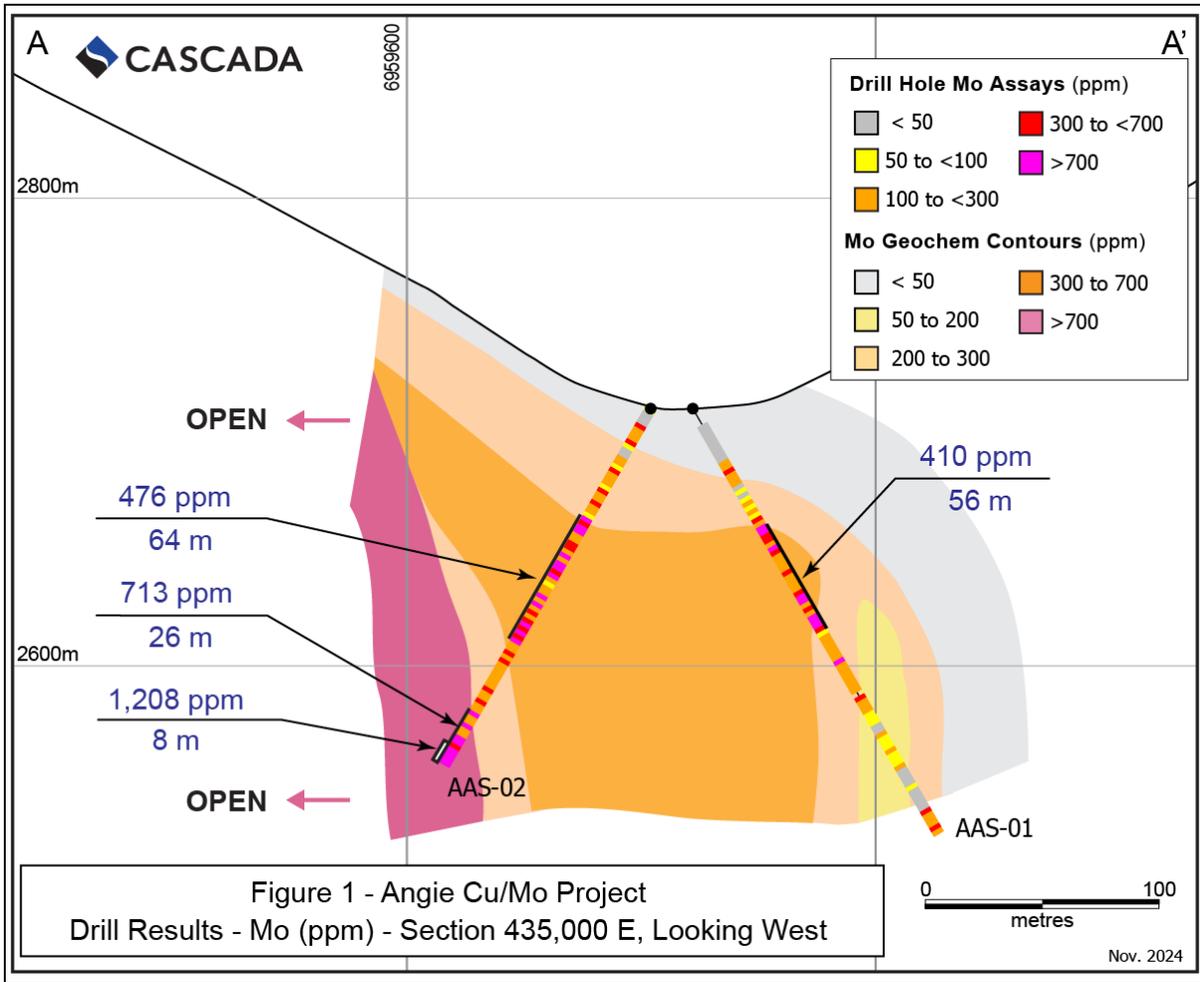
## Mine Guanaca Copper Project

- 4 RC drill holes recently completed totalling 1,132 m
- Recent drilling returned:
  - 56 m grading 0.91% Cu including 20 m @ 1.88%
- Extension of open pit mineralization outlined





# Angie Drilling Returns Significant Mo Grades - New Porphyry System



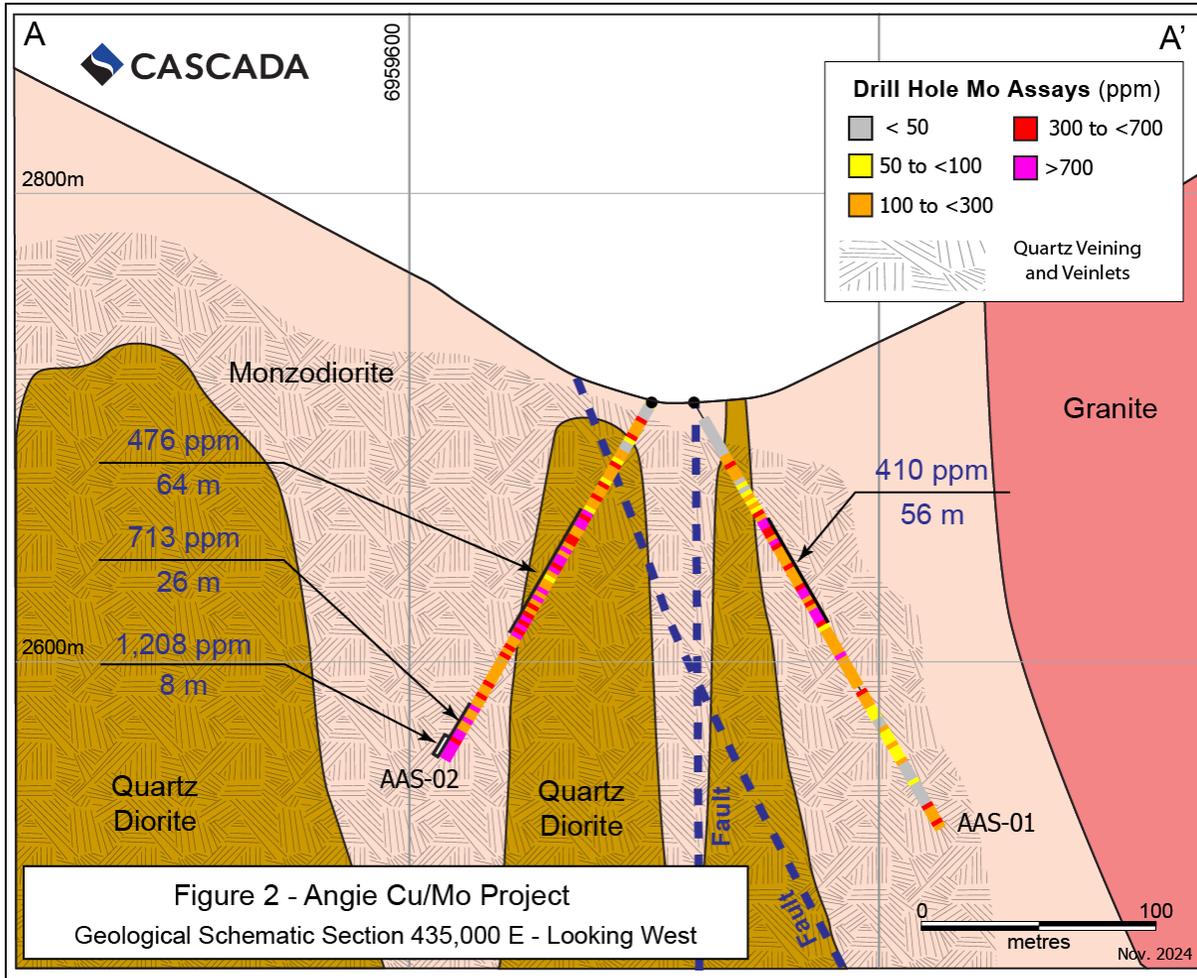
Angie Project Phase I Drill Assay Results						
Drill Hole	From	To	Interval	Mo	MoS <sub>2</sub>	Notes
	<i>m</i>	<i>m</i>	<i>m</i>	<i>ppm</i>	<i>ppm</i>	
<b>AAS-01</b>	54	110	56	410	684	
<b>Incl.</b>	58	60	12	588	982	
<b>AAS-02</b>	54	118	64	476	785	Quartz diorite porphyry
<b>Incl.</b>	54	62	8	735	1,227	Drill hole ends at 176 m. Visible chalcopyrite and bornite at end of hole. Potassic altered monzodiorite.
<b>and</b>	76	82	8	745	1,244	
	150	176	26	713	1,190	
<b>Incl.</b>	168	176	8	1,208	2,016	

**Note:** weighted average Mo grades are based on a 250 ppm Mo cut-off grade with reported intervals incorporating no greater than 4 m of sub-cut-off internal dilution. MoS<sub>2</sub> (molybdenite) values are for reference as many companies quote MoS<sub>2</sub> grades. MoS<sub>2</sub> are calculated upon a Mo content of 59.9%. Reported Intervals are downhole lengths as insufficient data is available to make an accurate determination of true width. 1,000 ppm is equivalent to 0.1%.

For reference, 0.1% (1,000 ppm) Mo has an equivalent value to 0.74% Cu, excluding mining related factors, based on \$29.74 per pound Mo and \$4.04 per pound Cu: a ratio of 1 to 7.4.



# Angie Cu/Mo Drilling Program Completed



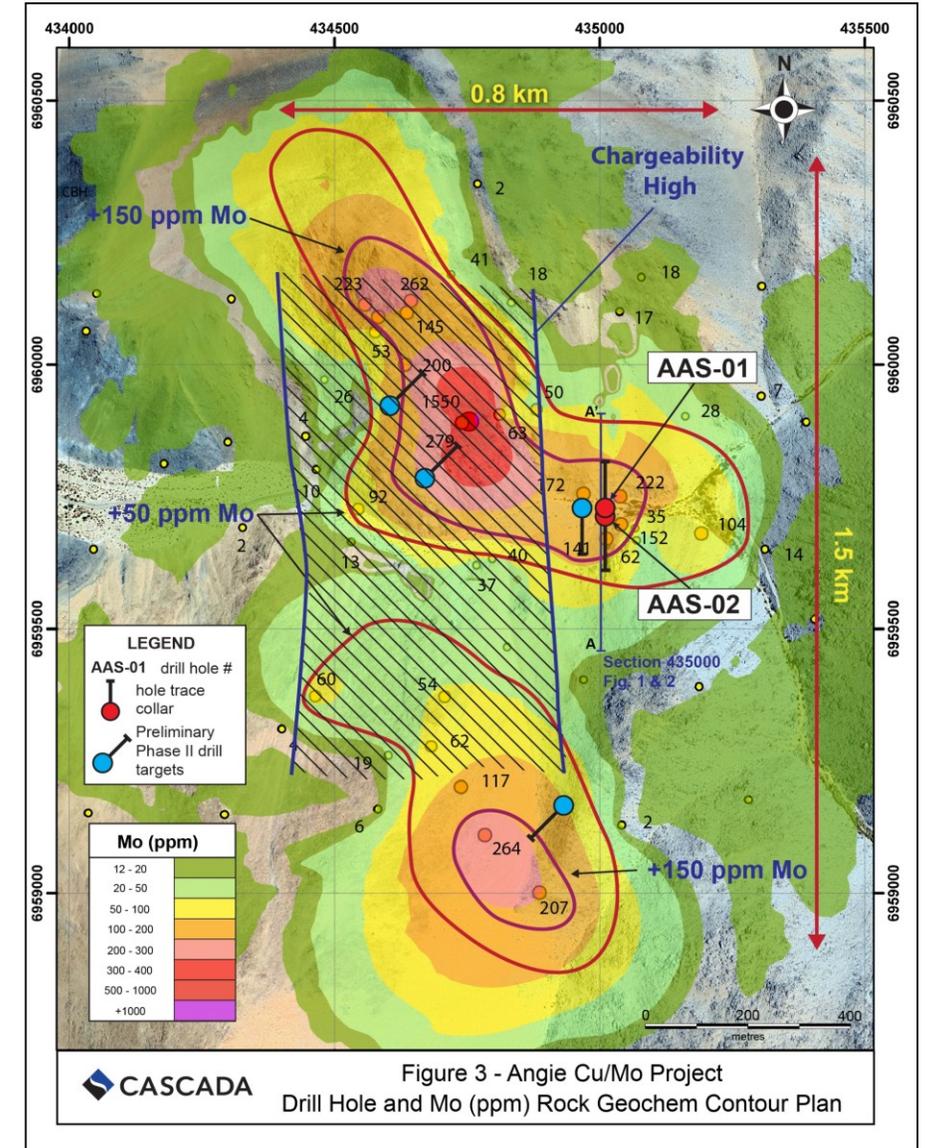
- Proof of concept drilling confirmed presence of new mineralized porphyry system
- Mo occurs at the margins and upper levels of Chilean Cu/Mo porphyry systems
- While focused on Cu / Mo, current Mo assay are comparable to other major deposits:
  - Malmbjerg Deposit, Greenland Resources: 1,000 ppm Mo
  - Kitsault Deposit, New Moly: 830 ppm Mo
  - Endako Deposit, Moon River Moly: 400 ppm Mo
- Drill Hole AAS-02 - to depth and a quartz diorite porphyry:
  - Mo grades are increasing - last 8 m grades 1,208 ppm
  - Alteration intensity is increasing
  - Visible copper sulphides - chalcopyrite and bornite - present
- Excessive water pressure negatively impacted sample recovery and washing away Mo mineralization. Phase II will be diamond drilling



# Angie Project – Phase II Diamond Drilling Program

## Planning for a Phase II Diamond Drilling Program

- Focused on testing the core of the Mo Geochem and coincidental chargeability anomalies
- At least 4 diamond drill holes being considered (see adjacent map)
- Diamond drilling should not be impacted by water inflow allowing for:
  - Deeper drilling to test the Cu / Mo core
  - Better sample recovery – more representative samples
  - Expand the currently drilled Mo zones
- Good road access and at reasonable elevation (~3,000 m)
- Able to commence drilling in a timely fashion upon financing





# Cascada's Advantage

- ✓ **Dedicated team of successful exploration professionals**
  - Track record of major discoveries with 2 companies sold and a 3rd (ATEX Resources) drilling a major Cu/Au deposit
- ✓ **Management's fourth Chilean-focused, publicly-traded, exploration company**
  - Share ownership aligns managements interests with those of shareholders
- ✓ **Established presence in Chile, a recognized mining jurisdiction**
- ✓ **Excellent project deal flow which has been recently accelerating**
- ✓ **2 highly prospective, active exploration projects under option**
  - Initially drill results from both Angie and Guanaca Project are very encouraging
  - Phase II drilling planning is underway

