## Viscount Mining Drilling Intercepts 1100m of Significant Sulfides In First Deep Drill Hole at the Passiflora in Silver Cliff, Colorado.

20.03.2025 | Newsfile

- According to Quantec geoscientists, a deposit with this large size and this high of a conductivity (extremely low resistivity) is likely explained by a significant system of interconnected mineralized fractures.
- The main body of the conductive anomaly starts at a depth of ~400m and continues to a depth of ~1.5km, maybe deeper. The detectable length of the anomaly is ~1.4km in the SW-NE direction with a width of at least 700m and an open interpretation to the untested NW. This represents a total volume of over 665,000,000m<sup>3</sup> as determined by Quantec.
- Noteworthy sulfides including chalcopyrite, molybdenite and pyrite prevailing over a continuous interval of 1100m.
- Viscount's first drill hole in the Passiflora target seems to have most of the mineral assemblage and alteration zones that are typical of most known copper porphyry systems.

Vancouver, March 20, 2025 - <u>Viscount Mining Corp.</u> (TSXV: VML) (OTC Pink: VLMGF) ("Viscount" or "the Company") is pleased to announce the first deep drill hole on the Passiflora in Silver Cliff, Colorado has successfully been completed.

The first drill hole completed to a downhole depth of 1143m at the Passiflora has intersected continuous sulphide mineralization throughout the entire length of the hole. The drill hole which identified disseminated sulphides as well as more massive zones and abundant veins are present over an interval of 1100m. Pyrite and chalcopyrite was first identified at 465m, followed by galena at 854m and sphalerite noted tentatively at 213m but more confidently further down the hole. Magnetite was noted in trace amounts at 680m and biotite at 125m. Argillic alteration was encountered below the overburden, and around 200m it seems to change to phyllic alteration. Much of the hole after showed abundant overprinting of different types of alteration. Also, three mineralized breccia zones were identified during preliminary logging. Chalcopyrite is a brass-yellow mineral with a chemical composition of CuFeS<sub>2</sub>. It occurs in all copper porphyry deposits and is the main copper mineral in the porphyry systems.

The core is presently being logged in detail and prepared for assay. Viscount is currently in the planning stages for confirmation holes.

Jim MacKenzie, CEO of Viscount, stated: "The first deep drill hole at Passiflora was very consistent with the findings of the Quantec Titan survey and exceeded our expectations. As predicted, the core has abundant metallic minerals in disseminated and interlocking veins and masses that are all likely connected over an interval of 1100m. This first hole with the geologic setting, in a caldera, the associated alteration and the presence of Manto deposits, gives us the confidence of that a porphyry style deposit may be reason for the geophysical anomaly."

Photo 1. This photo shows both the vein pyrite. These are the metallic thin bands occur at several places in the core and are steep angles to the core. The more massive pyrite occurs on both sides of the wooden marker 1010 (306m). The core below the marker 1015 shows porphyritic texture; fine grey ground mass with white larger minerals

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To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/2736/245287 c2f7cf6a34c2c80d 002full.jpg

Photo 2. This piece of core exhibits three separate areas of galena, the major lead sulfide. They are bright metallic luster and lead-grey in color. In porphyry copper deposits they often present as an additional economic important metal to the copper.

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/2736/245287\_c2f7cf6a34c2c80d\_003full.jpg

Photo 3. The chalcopyrite can be seen as being more brassy in color to pyrite. When disseminated or in small veins, the metallic minerals are hard to tell apart. On the cross section of the core small blebs of pyrite can be seen, and are easier to tell apart from the chalcopyrite than the pyrite with the arrow.

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Figure 1, below, is a cross section of through line L1E which depicts a view of the massive, low resistivity anomaly described by Quantec. As shown, the bowl-shaped anomaly extends ~1400m (~4590 ft) across the center of the caldera, and at least 1500m (~4920 ft) deep, maybe deeper, depending upon the accuracy of resistivity detection below the conductive body.

Figure 1. A cross section through line L1E showing resistivity (in ohm-m) to a depth of ~2400

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With the volcanic history of the region as a caldera makes it completely reasonable to assume that the Passiflora target could be a porphyry at depth. This caldera is one of at least ten eruptive centers of the Central Colorado Volcanic Field (CCVF). Four of these ten have been further classified as silicic eruptive centers, of which the Silver Cliff caldera is one (McIntosh and Chapin, 2004). Another member of this classification is Cripple Creek Mine, a highly profitable, still active deposit located ~70km NNE of the Passiflora. The ore being mined at Cripple Creek is primarily from diatremes (volcanic breccia pipes), which overlie sulfide-altered, porphyritic igneous intrusions. Based on Viscount's first hole a similar system of sulfide-hosting igneous intrusions also exist at depth in the Passiflora target."

## **Qualified Persons**

The scientific and technical information contained in this news release has been reviewed and approved by Harald Hoegberg PG, an independent consulting geologist who is a "Qualified Person" (QP) as such term is defined under National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101").

About Viscount Mining (TSXV: VML) (OTCQX: VLMGF)

Viscount Mining is a project generator and an exploration company with a portfolio of silver and gold properties in the Western United States, including Silver Cliff in Colorado and Cherry Creek in Nevada.

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The Silver Cliff property in Colorado lies within the historic Hardscrabble Silver District in the Wet Mountain Valley, Custer County, south-central Colorado. It is located 44 miles WSW of Pueblo, Colorado, and has year-around access by paved road. The property consists of 96 lode claims where high grade silver, gold and base metal production came from numerous mines during the period 1878 to the early 1900's. The property underwent substantial exploration between 1967 and 1984. The property is interpreted to encompass a portion of a large caldera and highly altered sequence of tertiary rhyolitic flows and fragmental units which offers potential to host deposits with both precious and base metals. This has been demonstrated in the mineralization historically extracted from the numerous underground and surface mining operations. Based on the accumulated data and feasibility study, Tenneco Minerals made the decision with silver at \$5.00 USD an ounce to construct at that time a \$35,000,000 USD milling operation for the extraction of the silver reserves at Silver Cliff. Shortly thereafter Tenneco's Mining Unit was sold, and the planned milling operation was abandoned.

The Cherry Creek exploration property is in an area commonly known as the Cherry Creek Mining District, located approximately 50 miles north of the town of Ely, White Pine County, Nevada. Cherry Creek consists of 578 unpatented and 17 patented claims as well as mill rights. Cherry Creek includes more than 20 past producing mines. In January 2021, Viscount entered an exploration earn - in agreement with a wholly owned subsidiary of Centerra Gold Inc. Centerra is a Canadian-based gold mining company focused on operating, developing, exploring and acquiring gold properties in North America, Asia and other markets worldwide.

For additional information regarding the above noted property and other corporate information, please visit the Company's website at www.viscountmining.com

## ON BEHALF OF THE BOARD OF DIRECTORS

"Jim MacKenzie"

President, CEO and Director For further information, please contact: Viscount Investor Relations Email: info@viscountmining.com

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## Forward-Looking Statements

This news release includes certain statements that may be deemed "forward-looking statements" within the meaning of applicable Canadian securities legislation. Forward-looking statements include, but are not limited to, statements with respect to Viscount Mining's operations, exploration and development plans, expansion plans, estimates, expectations, forecasts, objectives, predictions and projections of the future. Specifically, this news release contains forward looking statements with respect to the actual size of the anomaly, feasibility, grade of mineralization and the content of the mineralization. Generally, forward-looking statements can be identified by the forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "projects", "intends", "anticipates", or "does not anticipate", or "believes", or "variations of such words and phrases or state that certain actions, events or results "may", "can", "could", "would", "might", or "will" be taken", "occur" or "be achieved". Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Viscount Mining to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: risks related to the exploration and development and operation of Viscount Mining's projects, the actual results of current exploration, development activities, conclusions of economic evaluations, changes in project parameters as plans continue to be refined, future precious metals prices, as well as those factors discussed in the sections relating to risk factors of our business filed in Viscount Mining's required securities filings on SEDARPlus. Although Viscount Mining has attempted to identify important factors that could cause results to differ materially from those contained in forward-looking statements, there may be other factors that cause results to be materially different from those anticipated, described, estimated, assessed or intended.

There can be no assurance that any forward-looking statements will prove accurate, as actual results and

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future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Viscount Mining does not undertake to update any forward-looking statements that are incorporated by reference herein, except in accordance with applicable securities laws.

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