Bayhorse Silver Mobilizes for IP Geophysical Surveys of the Pegasus Porphyry Copper/Silver Prospect and the Bayhorse Silver Mine

07.10.2025 | Newsfile

Vancouver, October 7, 2025 - <u>Bayhorse Silver Inc.</u>, (TSXV: BHS) (OTCQB: BHSIF) (FSE: 7KXN) (the "Company" or "Bayhorse") has begun mobilization to its Pegasus Porphyry Copper/Silver prospect and its silver-copper-antimony rich Bayhorse Silver Mine in Oregon, USA for an IP survey to be conducted by SJ Geophysics, commencing October 11, 2025.

The Pegasus IP geophysical survey will cover the large low-resistivity anomalies identified in the Company's airborne VTEM survey conducted in January 2024 to better identify drill targets and depths into the anomalies. The anomalous area extends over 1.6 km in length and the VTEM results indicate a vertical extent of at least 550 m (1804 feet). The survey should discriminate between rocks that conduct electrical current and those that don't and can also measure the chargeability of a rock which is its ability to hold a charge. Rocks with common but disconnected zones of sulfides have the largest chargeability responses and massive sulphides and copper porphyry are ideal chargeability targets.

The Bayhorse IP survey will extend the area of the original survey to cover the west side of the Bayhorse Mine. The first survey under the eastern area identified a number of IP anomalies under the Bayhorse Mine access road. where downhole silver assay results from drill hole WM2 were intersected, at an interval depth of from 22 to 33.5 m (72 ft to 110 ft) from surface. The most significant silver assay reported (BHS2025-12) was for two samples from the first 1.5 m (5f ft) of the intersection - 1,486.74 g/t (47.8 opt) and 719 g/t (23.12 opt) for an average 1104 g/t (35.46 opt) within a 10.6 meters (35 ft) zone of silver mineralization. A second 1.5m (5 ft) silver intersection within the mineralized zone assayed 770 g/t (23.12 opt), with the 3 m (10 ft) intersection averaging 937 g/t (30.12 oz/t) silver. (full assay results are shown in table, below)

The Bayhorse exploration model holds that the silver-copper-antimony rich mineralization at the Bayhorse Silver Mine extends across to the adjacent Pegasus porphyry copper prospect and could have its source in an underlying shallow pluton(s) that may host porphyry copper mineralization similar to what Hercules Metals has reported 40 km north of the Bayhorse Silver Mine.

Figure 1. Bayhorse Pegasus IP survey areas

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/5015/269446_bayhorse1en.jpg

Figure 2. Pegasus claim block showing IP survey area

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/5015/269446_0e93a7797437da22_002full.jpg

Interval ftm Ag oz/t Ag g/t Cu % Sb % Zn % 70-75* 51.535.46 1103 0.61 0.30 > 1.0 75-80 51.523.12 770 0.11 0.04 0.32 80-85 51.50.37 11.5 0.66 0.04 > 1.0 85-90 51.50.56 17.5 0.06 0.03 0.14 90-95 51.50.42 13 0.06 0.03 0.37 95-100 51.50.28 8 0.10 0.03 0.25

06.12.2025 Seite 1/3

100-10551.53.85 120 0.68 0.33 0.69

Table 1. Full assays results from DH MW2

Significant copper credits are associated with silver at the Bayhorse Silver Mine. In 2020, the Company conducted a metallurgical test on a 200 kg mined sample and passed it through the Company's Ore-Sorter that gave a 5 kg Ore-Sorter select sample with a head grade of 985 g/t (28.8 oz/t) silver, 1.16% copper and 1.87% zinc, The testing achieved silver/copper concentrate recoveries of 86.7%, resulting in a silver grade of 9,700 g/t and 10% copper. The dominant mineralization at the Bayhorse mine is Tetrahedrite (BHS2020-12) that has a significant antimony content.

Bayhorse CEO, Graeme O'Neill, Director Christos Doulis and Geologist and Director Mark Abrams will be at the Bayhorse Mine and Pegasus Project during the IP survey, and CEO Graeme O'Neill and Director Mark Abrams will be attending the Idaho Mining Conference, Boise, Idaho, October 27 and 28, 2025.

Cautionary statement

The Company is not basing any decision to produce on a feasibility study of mineral reserves demonstrating economic and technical viability and advises there is an increased uncertainty and specific economic and technical risk of failure with any production decision. These risks include, but are not limited to, (i) a drop in price of commodities produced, namely silver, copper, lead and zinc, from the pricing used to make a production decision; (ii) failure of grades of the produced material to fall within the parameters used to make the production decision; (iii) an increase in mining costs due to changes within the mine during development and mining procedures; and (iv) metallurgical recovery changes that cannot be anticipated at the time of production.

All statements herein, other than statements of historical fact, including, without limitation, plans for and intentions with respect to the Company's capitalization, preparation of technical reports, proposed work programs, budgets and proposed expenditures, permitting, construction and production timing are forward looking statements. While the Company believes such statements are reasonable, no assurance can be given that any expectations will prove to be correct and the forward-looking statements are not guarantees of future results or performance and that actual results may differ materially from those in the forward-looking statements. Readers should not place undue reliance upon forward-looking statements and the Company undertakes no obligation to re-issue or update any forward-looking statements as a result of new information or events after the date hereof or as may be required by law. All forward-looking statements and information herein are qualified by this cautionary statement.

This News Release has been prepared on behalf of the Bayhorse Silver Inc. Board of Directors, which accepts full responsibility for its content. Mark Abrams, AIPG, a Qualified Person and Director of the Company has prepared, supervised the preparation of, or approved the technical content of this news release.

On Behalf of the Board.

Graeme O'Neill, CEO 866-399-6539

About Bayhorse Silver Inc.

Bayhorse Silver Inc. is an exploration and production company with a 100% interest in the historic Bayhorse Silver Mine located in Oregon, USA with a National Instrument 43-101 inferred resource of 292,300 tons at a grade of 21.65 opt (673 g/t) for 6.3 million ounces of silver. (Turner et al. 2018) and the Pegasus Project, a highly prospective porphyry copper prospect, in Washington County, Idaho. The Bayhorse Silver Mine and the Pegasus Project are 44 km southwest of Hercules Metals' porphyry copper discovery. The Bayhorse Mine is a minimum environmental impact facility capable of processing at a mining rate up 200 tons/day that includes a state of the art 40 ton per hour Steinert Ore-Sorter that reduces waste rock entering the processing stream by up to 85%. The Company has established an up to 60 ton/day mill and standard flotation processing facility in nearby Payette County, Idaho, USA with an offtake agreement in place with

06.12.2025 Seite 2/3

Ocean Partners UK Limited. The Company has an experienced management and technical team with extensive mining expertise in both exploration and building mines.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

To view the source version of this press release, please visit https://www.newsfilecorp.com/release/269446

Dieser Artikel stammt von Rohstoff-Welt.de Die URL für diesen Artikel lautet:

https://www.rohstoff-welt.de/news/707623--Bayhorse-Silver-Mobilizes-for-IP-Geophysical-Surveys-of-the-Pegasus-Porphyry-Copper-Silver-Prospect-and-the-Pegasus-Porphyry-Copper-Silver-Prospect-And-the-Pegasus-Porphyry-Copper-Silver-Prospect-And-the-Pegasus-Porphyry-Copper-Silver-Prospect-And-the-Pegasus-Porphyry-Copper-Silver-Prospect-And-the-Pegasus-Porphyry-Copper-Silver-Prospect-And-the-Pegasus-Prospect-And-the-Pegasus-Prospect-And-the-Pegasus-And-the-Pegasu

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

06.12.2025 Seite 3/3