Glenstar Intersects over 30% Zinc and 5.7 oz/t Silver Within a 10 Metre Zone of Strong Polymetallic Mineralization at Green Monster Project

16.07.2025 | Newsfile

Vancouver, July 16, 2025 - Glenstar Minerals Inc. (CSE: GSTR) (OTCQB: GSTRF) (FSE: VO20) ("Glenstar" or the "Company") is pleased to announce that the first assay results from the initial drill program that was conducted on the Company's Green Monster Property in mid-May of 2025. Hole GMST-4 was meant to test a magnetic high that was previously identified during the Company's exploration field work of the property in 2023.

The new zone is approximately 10 metres (32 feet) wide and is centered on a very high-grade zinc occurrence that is >30%, and a significant assay result of up to 177 ppm of silver (5.7 oz/t), 523 ppm of nickel (.0523%), cobalt up to 91.9 ppm (.0019%) and copper that is >.36% according to assay results provided by ALS in Vancouver, BC. The nickel and cobalt percentages reported are subjectively classified as highly anomalous for the geological structure. Mineralization in this hole was intersected at depths from ~131 metres (~430 feet) to ~142 metres (~465 feet) and occurs in the hanging wall of the Green Monster Fault Zone.

This new zone is completely open and represents a significant increase to the target size of the project.

This new zone of polymetallic mineralization was discovered approximately 150 metres from the primary target area where 4 holes were drilled within a 100 sq. metre (1,076 sq. ft.) footprint that previous sampling work identified as containing significant Ni-Cu (Nickel-Copper) along with anomalous Co-Zn (Cobalt-Zinc). Assay results for the additional four holes drilled at the Green Monster Property are pending and will be released upon final receipt.

According to Glenstar's project geologist Bob Marvin, "The importance of discovering this strong mineralization in a different stratigraphic unit that is outside of the primary target area in this first round of drilling cannot be overstated. We are extremely happy with what we found in this step-out hole and are now planning Phase 2 drilling, which will focus on expanding the new hanging wall zone and testing the continuation along strike and at depth."

While this drill hole GMST-4 was intended to test a magnetic high, site and drilling conditions resulted in the hole barely grazing the southeast edge of the magnetic subsurface feature. Phase 2 will include plans to drill the center of the high. The assays from the Green Monster Project clearly show a similar suite of important metals similar to the target Desert Valley Prospect as opposed to the mineralization at the nearby Green Monster Mine which is essentially a zinc only ore body.

Glenstar's Green Monster Property ties into the larger district scale Green Monster Fault Zone, which is approximately 30 kilometres (18.6 miles) in length and well known for containing a preponderance of zinc, but has also shown a number of areas that are significantly anomalous for nickel, cobalt and copper. Results from previous field work indicated that the Green Monster Property is one of those prospective areas, and the assay results, thus far, from this initial drill program appear to support the preliminary findings from earlier exploration activities.

Project Background & Recent Exploration Work

The Green Monster Property is comprised of 35 federal lode claims covering ~700 acres located in Clark

County, Nevada, on the west trending spur of the Spring Mountains and is approximately 40 miles southwest of Las Vegas. Until the recent drill program in May of 2025, no drilling was ever conducted on the property, but the Company's previous identification of robust nickel-copper with highly anomalous cobalt from sampling work done in 2022 indicated that several targets were ideal for shallow RC drilling.

Glenstar acquired the Green Monster Property and conducted initial groundwork in 2022 that included reconnaissance geologic mapping, surface rock sampling, soil sampling, and a drone magnetic survey. Channel sampling across the exposed back of a raise off the main shaft returned 1.18 meters of 3.77% Cu (Copper), 3.06% Ni (Nickel), 0.21% Co (Cobalt) and 6.83% Zn (Zinc). These values are well in excess of select dump samples from historical underground workings and represent in-place, vein style mineralization. Sampling of oxide and sulfide bearing boulders directly downhill of the patented workings has confirmed the presence of very high zinc (>10%) and silver (>200ppm), as well as copper, uranium, and lead. (Sampling results provided above were previously published in the Green Monster Project NI 43-101 Technical Report dated June 20, 2023, Section 7.5).

About Glenstar Minerals Inc.

Glenstar is a mineral exploration company with a focus on polymetallic minerals. These elements are classified as critical minerals and are essential in the manufacturing of sophisticated electronics and other vital energy technologies. The Company's mission is to leverage its knowledge and connections to explore, acquire, and develop critical mineral and energy metal properties throughout the world.

Glenstar's shares trade on the Canadian Securities Exchange (CSE) under the symbol "GSTR", on the Frankfurt Stock Exchange under the symbol "VO2", and on the Over-the-Counter market (OTCQB) in the United States under the symbol "GSTRF".

Robert Marvin, P.Geo (ONT) is the qualified person as defined by National Instrument 43-101 and is the independent consulting geologist for Glenstar Minerals Inc., who has examined the Green Monster and Wildhorse properties on the ground numerous times since 2022 and 2024 respectively; and has reviewed the geological information available from private and public sources related to the properties, and is responsible for approving the technical contents of this press release.

ON BEHALF OF THE BOARD

"David Ryan"
President & CEO

Further information regarding the Company can be found on SEDAR at www.sedarplus.ca, by visiting the Company's website www.glenstar.ca or by contacting the Company directly at 604-449-2810.

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

Cautionary Statement Regarding Forward-Looking Information Certain information contained in this news release constitutes "forward-looking information" or "forward-looking statements" (collectively, "forward-looking information"). Without limiting the foregoing, such forward-looking information includes statements regarding the process and completion of any Offering, the use of proceeds of the Offering and any statements regarding the Company's business plans, expectations and objectives. In this news release, words such as "may", "would", "could", "will", "likely", "believe", "expect", anticipate", "intend", "plan", "estimate" and similar words and the negative form thereof are used to identify forward-looking information.

Forward-looking information should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether, or the times at or by which, such future performance will be achieved. Mineral exploration is subject to risks and uncertainties and there is no assurance that any potential results or findings that may be suggested in this press release will ultimately happen. Forward-looking information is based on information available at the time and/or the Company management's good faith belief with respect to future events and is subject to known or unknown risks, uncertainties, assumptions and other unpredictable factors, many of which are beyond the Company's control. For additional information with respect to these and other factors and assumptions underlying the forward-looking information made in this news release, see the Company's most recent Management's Discussion and Analysis and financial statements and other documents filed by the Company with the Canadian securities commissions and the discussion of risk factors set out therein. Such documents are available at www.sedar.com under the Company's profile and on the Company's website. The forward-looking information set forth herein reflects the Company's expectations as at the date of this news release and is subject to change after such date.

This release may contain certain forward‐looking statements with respect to the financial condition, results of operations and business of the Company and certain of the plans and objectives of the Company with respect to the same. By their nature, forward‐looking statements involve risk and uncertainty because they relate to events and depend on circumstances that will occur in the future and there are many factors that could cause actual results and developments to differ materially from those expressed or implied by these forward‐looking statements.

This press release shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any state in the United States in which such offer, solicitation or sale would be unlawful. The securities referred to herein have not been and will not be registered under the United States Securities Act of 1933, as amended, and may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements. This release may contain statements within the meaning of safe harbour provisions as defined under securities laws and regulations.

We seek safe harbour.

To view the source version of this press release, please visit https://www.newsfilecorp.com/release/258984