Silver Standard Resources Inc.

Silver Standard Extends Silver Mineralization Eastward at Berenguela Project in Peru

Vancouver, B.C. - Silver Standard Resources Inc. is pleased to report further significant intersections from ongoing drilling at the Berenguela project located five kilometers east of Santa Lucia on the altiplano of southern Peru. The Berenguela property covers a zone of polymetallic mineralization which hosts significant silver resources. Silver Standard holds an option to acquire the silver resources at Berenguela.

The accompanying table summarizes assay results for 17 holes collared in the Burton Block and the Cerro Block Extension, two of four contiguous zones located on the property. These two zones are located east and northeast of earlier reported drill results and drilling continues to confirm continuity and grade of mineralization. Highlights of drilling in the table that follows include:

- BER-188, a vertical hole located on Line 1950E in the Burton Block which intersected:
  - 331.4 feet averaging 2.7 ounces of silver per ton (101 meters averaging 92 grams of silver per tonne).
- BER-185 located on Line 2000E in the Burton Block which intersected:
  - 219.8 feet averaging 3.8 ounces of silver per ton (67 meters averaging 129 grams of silver per tonne), including 85.3 feet averaging 6.4 ounces of silver per ton (26 meters averaging 220 grams of silver per tonne).
- BER-193, located on Line 2000E 50 meters from BER-185 in the Burton Block which intersected:
  - 131.2 feet averaging 5.0 ounces of silver per ton (40 meters averaging 170 grams of silver per tonne), including 6.6 feet averaging 38.0 ounces of silver per ton (2 meters averaging 1,303 grams of silver per tonne).

Drilling has now been completed and further assays are pending.

Under the terms of its option agreement, Silver Standard is required to prepare a resource estimate for the property in accordance with Canada's National Instrument 43-101. The drill program was designed to confirm and expand the historical resource estimate previously announced for the Berenguela property. Kenneth C. McNaughton, M.A.Sc., P.Eng., vice president, exploration, Silver Standard Resources Inc., is the qualified person responsible for the exploration program at Berenguela.

For other news releases related to the Berenguela project, please refer to news releases in 2005 dated January 18, February 2, March 31, April 19, May 2, May 23, and June 1 on Silver Standard's web site: www.silverstandard.com.

Silver Standard Resources Inc. is a well-financed silver resource company with $33.8 million in cash, and 1.95 million ounces of physical silver, marketable securities and other investments valued at $24.5 million at June 15, 2005. The company continues to seek resource growth through development of its own projects, exploration and acquisitions.

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