12 August 2008

# INITIAL RESOURCE AT SUNNY CORNER

Argent Minerals Limited ("Argent" or "the Company") is pleased to announce the following Inferred Resource at the Sunny Corner exploration licence:

**1.5 million tonnes @ 2.1% lead, 3.7% zinc, 0.4% copper, 0.3 g/t gold and 24 g/t silver containing:**

- **32,200 tonnes of lead;**
- **55,800 tonnes of zinc;**
- **5,700 tonnes of copper;**
- **12,640 ounces of gold; and**
- **1.2 million ounces of silver.**

The resource estimate has been estimated by Hellman and Schofield Pty Ltd ("H&S") and reported using a cut-off grade of 2.5% combined base metals (CBM) using data derived from Golden Cross Operations Pty Ltd's (GCO) 2004 drilling campaign and Argent's three hole June 2007 drilling programme. The GCO campaign comprised 49 RC holes for a total of 4090 metres drilled beneath and adjacent to the historical Sunny Corner silver mine which is reported to have produced 210,000 tons @ 13.8 ounces of silver per ton for 2.9 million ounces of silver between 1881 and 1893.

The flat lying to 20-30° westerly dipping resource has a strike length of approximately 260 metres, a width of 230 metres and an average thickness of 6.5 metres (see the cross section in Figure 1). The resource is partially open 120m to the south with hole GSC010 containing 20 metres of 3% CBM. The mineralization is Volcanogenic Massive Sulphide (VMS) style and lies between 12 and 30 metres from the surface making it likely to be amenable to open pit mining. The mineralisation comprises fresh, massive pyrite with sphalerite, galena and chalcopyrite hosted by silicified siltstones with rhyolites in the footwall.

**JORC Classification**.

The resource is classified as an Inferred Resource under the JORC code. The work involved in bringing parts of it to Indicated or Measured status will include diamond drilling to obtain samples for density and structural information. The current Inferred Resource is based on the results of RC drilling only and a conservative estimate of density of 2.8 has been used although typically VMS ore has a density of over 3.0.

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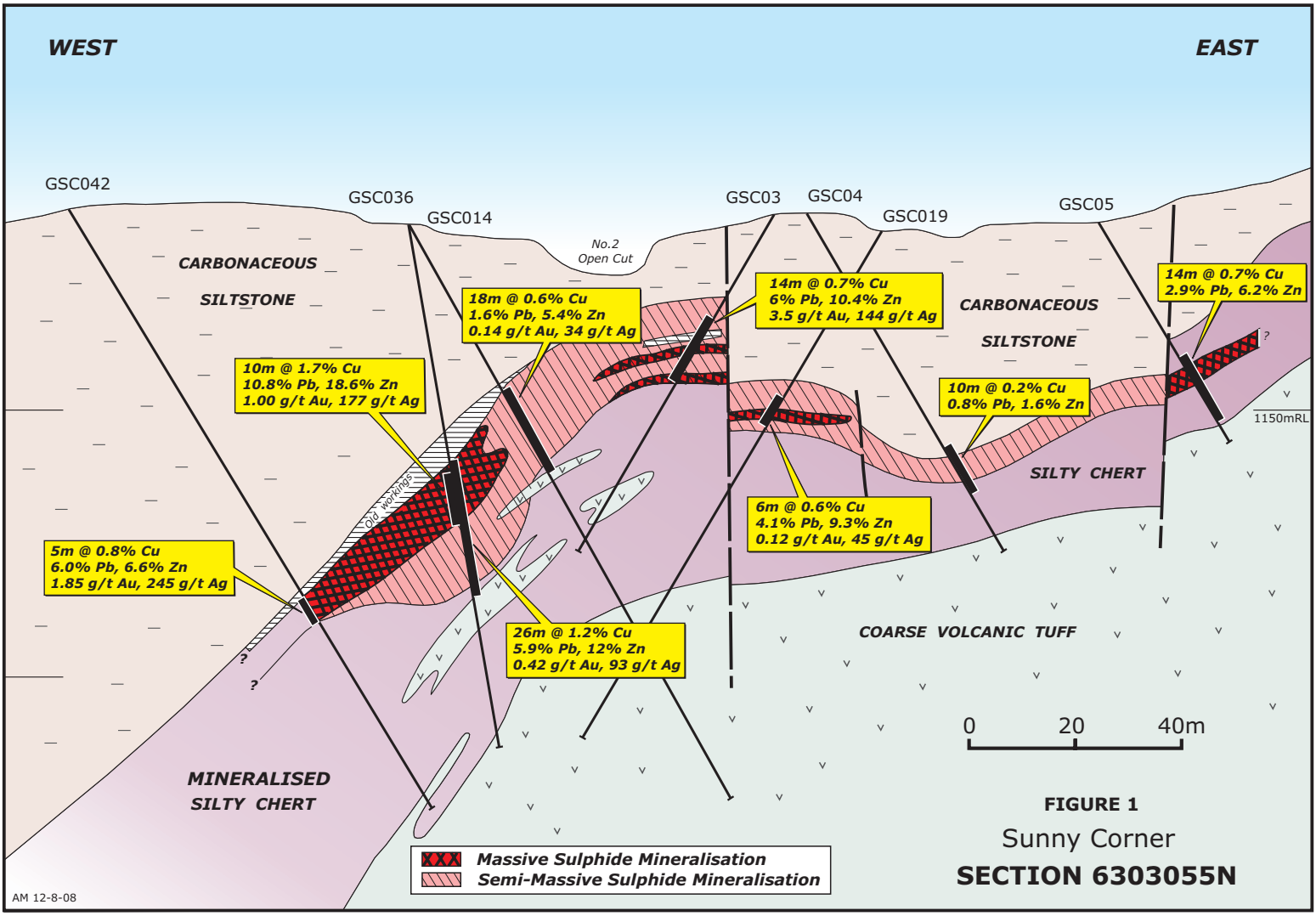


**FIGURE 1**

Sunny Corner

**SECTION 6303055N**

**Drilling Programme**
A drilling programme is being planned for September comprising four vertical PQ diamond drill holes to obtain core for bulk density measurements and metallurgical test work. In addition, it is planned to complete approximately 1300 metres (15 holes) of RC drilling to test for extensions of Sunny Corner mineralization to the south and west as well as drill testing some of the best VTEM geophysical anomalies within the licence.

**Potential Development Scenario**
Over the next few months Argent will investigate the potential synergies between the Sunny Corner resource and the Kempfield resource. The grade of the Sunny Corner resource may be sufficient, subject to satisfactory metallurgical recoveries, to warrant considering it as the initial feedstock for a flotation plant at Kempfield which is 82 km away by road. The objective of this review would be to see whether the Sunny Corner resource might cover the costs of establishing a processing plant at Kempfield which would then be available to profitably treat lower grade Kempfield ore over the following 10 years or more.

Argent's Executive Chairman Mr Kerry McHugh said that the new resource estimate was a very important milestone for the Company as the resource could potentially provide relatively high grade material to pay for the construction of a treatment plant at Kempfield. It also provides a solid base that might be augmented by additional resources in the immediate vicinity and from any resources discovered from drilling targets identified by the recent VTEM survey. That survey identified 14 anomalies, several of which are near the Sunny Corner resource, and these will be investigated to establish whether they represent extensions or repetitions of the VMS style of mineralization found at that resource. VMS mineralization is known to occur in clusters and Argent's on-going exploration will target such repetitions.

Argent may earn a 70% interest in the Sunny Corner tenement from Golden Cross Resources Limited by spending $0.686 million by June 2013 of which $233,000 has now been spent.

**Competent Person Statement**
The information in this report that relates to mineral resources at Sunny Corner is based on information compiled by Mr Simon Tear who is a Member of the Australian Institute of Mining and Metallurgy and a full time employee of Hellman & Schofield Pty Ltd.

The data used to derive the mineral resource estimates was supplied by Argent and compiled by Dr Vladimir David who is a Member of the Australian Institute of Geoscientists and Registered Professional Geoscientist in Mining, Mineral Exploration and Regional Geology.

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Simon Tear and Vladimir David have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as "Competent Persons" as defined in the 2004 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr Tear and Dr David consent to the inclusion in this Report of the information compiled by them in the form and context in which it appears.

The information in this Report that relates to Exploration Results is based on information complied by Mr David Timms, who is a member of the Australian Institute of Geoscientists, is a Technical Consultant to Argent, and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr Timms consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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