KEMPFIELD DRILLING COMMENCES, TARGETING Ag, Au, Pb AND Zn

Argent at a glance

ASX-listed mineral resource company focused on the expansion, development, extraction and marketing of its existing base and precious metals discoveries in NSW.

Facts

- ASX Code: ARD, ARDO
- Share price (28 November 2016): $0.020
- Shares on issue: 360.1 M
- Market capitalisation: $7.20 M

Directors and Officers

Stephen Gemell
Non-Executive Chairman

David Busch
Managing Director

Peter Nightingale
Non-Executive Director

Peter Michael
Non-Executive Director

Vinod Manikandan
Company Secretary

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Highlights:

- First diamond hole of the 8 hole programme commenced 25 November 2016 (AKDD197).
- 24/7 operations commenced on 26 November 2016.
- The remainder of the outstanding regulatory approvals in place for the 8 hole programme.
- Drill site preparations continuing ahead of schedule – 5 drill pads completed to date.
- 1,600 metres planned for this diamond drilling programme, targeting potential silver, gold, lead and zinc mineralisation extensions identified by recent drilling.

Argent Minerals Limited (ASX: ARD, Argent, or the Company) is pleased to report that diamond drilling has commenced at the Kempfield volcanic-hosted massive sulphide (VHMS) project.

Drilling of hole AKDD197 commenced on Friday 25 November 2016, and stepped up to 24/7 operations on the evening of 26 November.

The Company is pleased to report that the balance of the regulatory approvals have been received in a timely manner. All regulatory approvals and access agreements are now in place for the total eight-hole programme.

Site preparation activities have been completed for the next four holes, well ahead of the scheduled drilling commencement date for each hole and site preparations are on track for the remaining holes.

About hole AKDD197

Drill hole AKDD197 is designed to intersect a strong IP anomaly slightly offset from a strong magnetic anomaly that will be tested by AKDD198 and AKDD199. The coincident magnetic and induced
polarisation (IP) anomalies imply the presence of concentrated sulphides.

Figure 1 shows the AKDD197 drill camp with diamond drilling progress, and Figure 2 shows a plan view of the drillhole locations. AKDD197 is located on freehold land owned by Argent (beyond the fence in Figure 1).

Figure 1 – Drill camp with diamond drilling in progress for the first hole of the programme, AKDD197.

Approximately 1,600 metres planned

Each hole is planned to a depth of approximately 200 metres, for an approximate total of 1,600 metres for the eight-hole programme.

Final hole depths and order of drilling are subject to actual drilling conditions encountered. These decisions are made by the Exploration Manager who is on site closely managing operations in order to optimise exploration progress and usage of the Company’s budget for the drilling programme.

Figure 2 follows, with a plan view of the Kempfield site and drillhole collar locations.
Figure 2 – Drillhole collar locations and planned hole traces shown on an aerial photo of Kempfield (plan view)
Drill programme targets silver, gold, lead and zinc

The drilling programme has been designed to test for potential silver, gold, lead and zinc VHMS mineralisation in the following target areas identified by recent drilling:

- Southern magnetic anomaly - AKDD197, AKDD199 and AKDD198;
- Southeast mineralisation extension – AKDD195 and AKDD196;
- Northwest mineralisation extension – AKDD193 and AKDD194; and
- Quarries – AKDD200.

Next steps

On completion of hole AKDD197, the drill rig will be relocated to the next scheduled site in the programme – hole AKDD199, the first of two holes designed to test the southern dual magnetic anomaly.

For further information please contact:

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COMPETENT PERSON STATEMENTS

Previously Released Information

This ASX announcement contains information extracted from the following reports which are available for viewing on the Company’s website http://www.argentminerals.com.au:

■ 10 October 2016 Diamond drilling results in major breakthrough at Kempfield¹

Competent Person:

1. Clifton Todd McGilvray

The Company confirms it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original market announcement.