ASX/MEDIA RELEASE



12 April 2019

MAIDEN DRILLING UNDERWAY - PINE RIDGE GOLD MINE FIRST DRILLING IN 20 YEARS

Highlights:

- First drillhole underway Now at 42 metres, targeting 140 metres.
- Two more drillholes planned from same drill pad.
- Rapid progress achieved preparing access tracks and drill pads.
- The maiden drilling programme at Pine Ridge is the first drilling since 1998.
- Six holes (800 metres) will test depth and strike extensions of historical high-grade mineralisation.
- Historical intersections include 21 m @ 5.6 g/t Au from 50 m including 1 m @ 62.9 g/t Au from 59 m (PR010).

Argent Minerals Limited (ASX: ARD, Argent, or the Company) is pleased to provide this report for the Pine Ridge Gold Mine drilling programme.

The purpose of this initial drilling is to test potential depth and strike extensions to the high-grade mineralisation identified by historical drilling (24 October 2016 High Grade Au Identified in Trunkey-Kings Plain Gold Belt).

FIRST HOLE UNDERWAY

The first hole (APDD032) commenced last night, with 42 metres reported at 1:30 pm today. The target depth is 140 metres, subject to drilling conditions.

Two further holes to be drilled from the same Pad B to significantly reduce setup time for these holes.

The three holes on Pad B have been designed to also test potential strike extensions, as well as at depth.

ABOUT THE PINE RIDGE GOLD MINE DRILLING PROGRAMME

Significant milestone - first drilling 20 years

Potential depth and strike extensions

Six diamond holes planned for up to 800 metres will initially evaluate the Pine Ridge gold mine.

The six holes will be drilled from three pads. Two holes will be drilled from Pad A to test a potential high grade area, and a further hole will be drilled from Pad C.

The purpose of this initial drilling is to test potential depth and strike extensions to the high-grade mineralisation identified by historical drilling (24 October 2016 High Grade Au Identified in Trunkey-Kings Plain Gold Belt).

High historical intersection grades

Highlights of historical high-grade gold intersections reported by Argent for the Pine Ridge Gold Mine include:

- **21 m @ 5.6 g/t Au from 50 m** (PR010) incl. **1.0 m @ 62.9 g/t Au from 59 m**;
- 10 m @ 4.1 g/t Au from 51 m (PR009) incl. 1.0 m @ 20.6 g/t Au from 52 m;
- 10 m @ 3.7 g/t Au from 71 m (PR012) incl. 1.0 m @ 11.2 g/t Au from 76 m;
- 18 m @ 2.4 g/t Au from 68 m (PR023) incl. 1.0 m @ 5.3 g/t Au from 77 m.



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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:

- 22 December 2015 Significant Kempfield intersections including Cu and Au¹
- 29 December 2015 Significant Kempfield intersections Summary Table¹
- 24 October 2016 High Grade Au Identified in Trunkey-Kings Plain Gold Belt¹
- 8 November 2017 Kempfield Exploration Target^{1,2}
- 6 June 2018 Significant Kempfield Exploration Target Update^{1,2}
- 28 November 2018 AGM Presentation to Investors
- 21 January 2019 Argent Gold Strategy Exploration Update¹
- 6 March 2019 Pine Ridge Gold Mine Drilling All Access Agreements Signed
- 12 March 2019 Ministerial Consent Pine Ridge Gold Mine Drilling
- 19 March 2019 Drilling Programme Approved Pine Ridge Gold Mine
- 3 April 2019 Maiden Drilling Programme Commenced at Pine Ridge Gold Mine

Competent Person:

- 1. Clifton Todd McGilvray (Exploration Results)
- 2. Arnold van der Heyden (Exploration Target)

The Company confirms it is not aware of any new information or data that materially affects the information included in the original market announcements, and, in the case of estimates of Mineral Resources or Ore Reserves, Exploration Targets, and historical Pre-JORC Code mineralisation estimates ('Historical Estimates'), that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. 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.