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Company Announcements Office
Australian Securities Exchange
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Sydney NSW 2000

Drilling commenced at the Millennium Zinc Project

Hampton Hill Mining NL (Hampton Hill) is pleased to report that the next phase of diamond drill testing has commenced at the Millennium project which is reported on by Encounter Resources Limited (Encounter) as a portion of their Yeneena Project. The project is located in the Paterson Province some 40 kilometres south west of the Telfer gold mine.

Hampton Hill is earning a 25% interest in this project by providing \$2 million of the first \$3 million of joint venture expenditure. The joint venture majority owner and manager is Encounter.

Millennium is situated at a key structural intersection on the regionally significant Tabletop Fault on the margin of an interpreted sedimentary sub-basin. A zinc footprint extending for over three kilometres indicates that a significant zinc mineralising event occurred at Millennium.

The upcoming diamond drill program has been primarily designed to test for shale hosted zinc mineralisation at the base of a thickened shale package, proximal to the shale-carbonate contact. The 1,500 to 2,000 metre program will be co-funded under the WA Government Exploration Incentive Scheme (up to A\$150,000).

The first hole will target an area down dip of RC hole EPT2264 which ended in a weathered gossanous ironstone grading 1.1% zinc over 18 metres down hole from 148 metres to end of hole (*Hampton Hill ASX announcement 28 Jan 2016*). This planned drill hole will be collared approximately 150 metres north of EPT2264 and drilled to the south through the carbonate-shale contact and will be continued to the base of the shale unit.

The second hole planned will target the base of the shale unit approximately one kilometre north-west of the first hole. This hole has been designed to test the base of the mineralised shale unit proximal to drill hole EPT1174 (*Encounter ASX announcement 31 July 2012*). EPT1174 intersected a broad zone of carbonate alteration and veining in a shale unit that contained visible zinc and lead sulphides which returned 0.6% zinc over 201 metres down hole from 233 metres to end of hole and included a 29 metre intersection grading 1.0% zinc from 400 metres. It may be possible to re-enter and extend a previous drill hole to test this target area.

Joshua Pitt
Chairman