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ASX RELEASE

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DRILLING COMPLETED AT RED BILLABONG PROJECT AND RANGE PROSPECT.

Recent drilling programs have now been completed at both the Range Gold Prospect (part of the Wilson River Project) and the Red Billabong Nickel-PGM Project in the East Kimberley district of Western Australia.

Red Billabong Project

The Red Billabong Project is located about 50km west of Halls Creek. The first phase reconnaissance drill program of the Red Billabong project was completed last quarter, with anomalous **platinum group elements (PGEs)** and base metal results for the southern portion of the project area announced to the ASX on 4 October 2005 and anomalous nickel and base metals results for the northern portion of the project reported to the ASX on 31 August 2005.

The recently completed drill program, which was designed to determine the source of mineralisation in the Emull area particularly the recently intersected PGE mineralisation, comprised 74 aircore holes for a total of 1,313m. In addition, a single RC percussion hole (48m) tested the zone beneath the best of the previously intersected PGE mineralisation (RBA-211 **6m @ 0.20g/t Platinum (Pt), 0.25g/t Palladium (Pd)**, including **1m @ 0.46g/t Pt, 0.25ppb Pd** from 16m and **1m @ 0.49g/t Pt, 0.71g/t Pd** from 20m to EOH).

The new drilling has confirmed the presence of mafic host rocks associated with a weak north-east trending magnetic anomaly some 1.5km in strike length. In addition, the drilling has shown that the depth of younger cover is generally less than 5m with hole depths averaging less than 20m.

Preliminary assay results from the drilling are expected to be available in late January 2006.

Range Prospect (Wilson River Project)

The Range prospect is located about 130 km due north of Halls Creek.

The first phase of drilling was completed last quarter (20 shallow RC percussion holes for a total of 1,214 metres) and reported to the ASX on 28 September 2005, with a number of high-grade gold intersections confirming the potential for epithermal-style gold mineralisation identified by Northern Star in the Kimberley region.

The best intersections included **5m @ 15.08g/t gold and 39.94g/t silver**, **8m @ 1.42g/t gold and 0.81g/t silver** and **2m @ 1.02g/t gold and 26.5g/t silver**, which were considered very significant for reconnaissance exploration.

Two follow-up diamond holes, for a total of 48.24m, have been completed twinning the significantly mineralised RC holes drilled earlier this year to gain essential geological information in relation to vein textures. WRD-002 (EOH 29.34m) twinned WRC021 which returned 5m @

15.08g/t Au and 34.94g/t Ag from 23m and WRD-001 (EOH 18.9m) WRC018 which intersected 8m @ 1.42g/t Au and 0.81g/t Ag from 6m including 1m @ 5.53 g/t and 2.5 g/t Ag from 9m.

Significantly, visible gold has been logged from several intervals from the strongly altered quartz veined zone from 21.65m to 27.65m within WRD-002. Preliminary assay results from the drilling are expected to be available in the New Year.

Studies of the nature and distribution of the gold mineralisation and quartz veining in the drill core will be used to characterise the nature and setting of the gold mineralisation at the Range Prospect. This work will focus next years drilling to better target further high grade gold mineralisation.

Charles Wilkinson
Managing Director

Information in this announcement is based on information compiled by Mr CS Wilkinson, MAusIMM, Managing Director of the Company, who is a competent person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Wilkinson is a full time employee of Northern Star Resources Ltd and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken, and consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.