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Company Announcements Office
 ASX Securities Ltd
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EXTENSIVE VANADIUM INTERSECTIONS OVER NINE SQUARE KILOMETRES FROM NORTHERN TERRITORY DRILLING PROGRAM

The Directors of Western Desert Resources (ASX - "WDR") advise that assays from the Company's Burt Plain drilling program near Alice Springs in the Northern Territory indicate extensive vanadium enrichment over an area of approximately nine square kilometres.

The drilling programme on the Capricorn Prospect within EL 25338 was completed on 17th November 2007. All assay results have now been received and these show a very encouraging enrichment in vanadium associated with magnetite in all of the holes.

Drill core samples from the holes were analysed for a suite of elements. The results show enrichment in vanadium with weak associated cobalt, nickel and barium values. Better vanadium intersections are shown below:

DD07BP01	227-370m	143m	533ppm V ₂ O ₅
(includes	362-370m	8m	971ppm V ₂ O ₅
DD07BP02	200-235m	35m	443ppm V ₂ O ₅
	260-320m	60m	471ppm V ₂ O ₅
DD07BP03	25-145m	120m	452ppm V ₂ O ₅
	180-255m	75m	445ppm V ₂ O ₅
DD07BP05	55-70m	15m	516ppm V ₂ O ₅
	130-155m	25m	485ppm V ₂ O ₅
DD07BP06	235-420m	185m	486ppm V ₂ O ₅

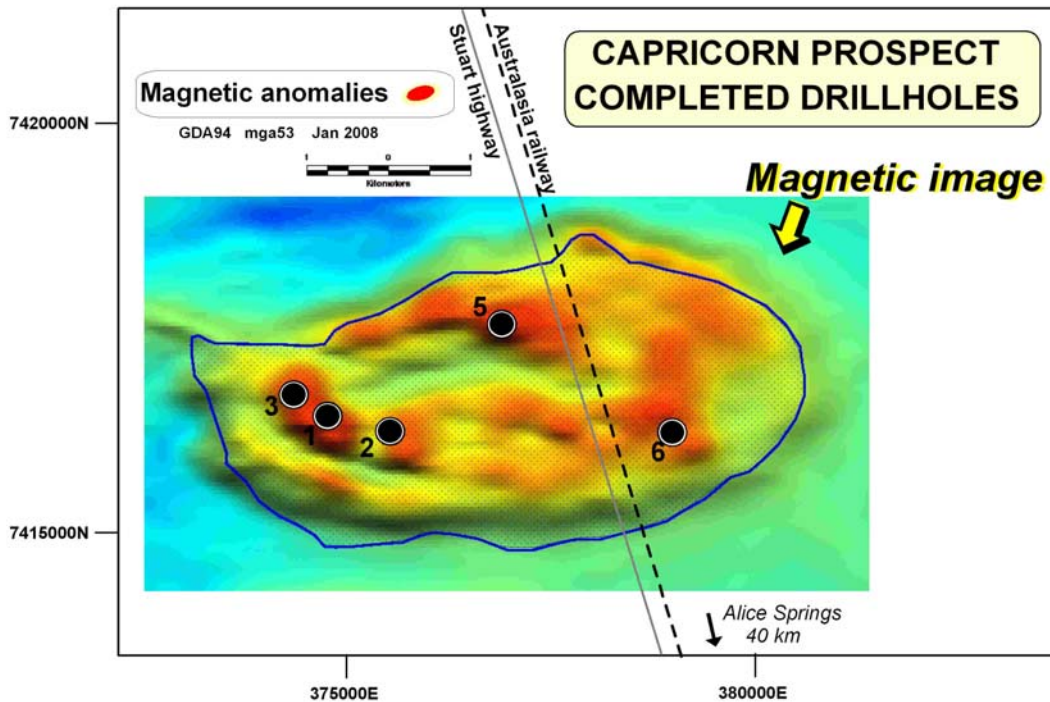
Vaniferous magnetite occurs in a number of gabbroic igneous bodies throughout the world including the Windimurra deposit in WA. Although the grade of the intersections reported from the Burt Plains drilling is sub-economic, the fact that the vanadium mineralisation occurs in such widely spaced drill holes is encouraging. Further exploration may include detailed airborne magnetic surveys to delineate zones of increased magnetite content which may host economic vanadium grades.

Vanadium is used in metal alloys to produce high strength steel. In recent years there has been no vanadium production in Australia, whilst prices have fluctuated up to US\$20 per lb V₂O₅.

Five vertical diamond drill holes were completed, the details of which are shown in the table below.

Hole No.	E_GDA	N_GDA	Final depth	Start date	Target
DD07BP01	374800	7416250	397.0	25/10/07	Chargeability anomaly
DD07BP02	375600	7416100	337.5	5/11/07	Chargeability anomaly
DD07BP03	374400	7416700	322.0	8/11/07	Gravity and magnetic high
DD07BP05	376900	7417550	349.0	10/11/07	Highest magnetic anomaly
DD07BP06	379000	7416200	427.0	14/11/07	Weak, deep IP anomaly
Total metreage completed: 1832.5m					

The holes were designed to test magnetic, gravity and induced polarisation targets. All of the holes intersected a similar suite of basic gneissic rocks probably originally derived from gabbros. The rocks were characterised by a high magnetite content ranging from about 5-15%. Pyrite was encountered in most of the holes. The presence of magnetite and pyrite explains the geophysical anomalies.



The assay results announced today are from the first major drilling program undertaken by Western Desert since it joined the ASX lists in July 2007 after a successful IPO which saw applications exceed the A\$7.5 million Offer target by more than 50%.

The Company has a 5000 square kilometres suite of assets – all located in the Northern Territory – including:

- Significant grass roots and partially explored uranium exploration prospects, mainly north of Alice Springs
- A number of base metal and gold prospects, and
- The 274,000 ounce Indicated gold resource at the Spring Hill project near Pine Creek, south of Darwin.

For further information please contact

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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by John Fabray who is a member of the Australasian Institute of Mining and Metallurgy. Mr Fabray is a full time employee of Western Desert Resources Ltd and has sufficient experience relevant to the styles of mineralisation under consideration and to the subject matter of the report to qualify as a Competent Person as defined in the 2004 edition of the Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC code). Mr Fabray consents to the inclusion in the report of the matters based on his information in the form and context in which they occur.