



# Dominion Mining Limited

ABN 37 000 660 864

## CHALLENGER DEEPS DRILLING UPDATE

### High grade intersection demonstrates the potential to extend the M1 Shoot reserves.

Further outstanding results, including an intersection of **5.39 metres at 351.0 g/t gold** have been received from an ongoing programme of surface diamond core drilling to test the depth continuity of the Challenger **M1 and M2 Shoots**.

This intersection has been returned from the 81 Series of holes designed to intersect the shoot system down to the 200m RL (i.e. 1,000 metres below surface).

To date the parent hole, 08CDDH0081, and the first daughter hole, 08CDDH0081W1, have been completed. A second daughter hole, 08CDDH0081W2, is currently being drilled and a third daughter hole is planned. The results of these drill programs are expected to be available by the end of July.

Significant intersections from the first 2 holes are tabulated below:

### Surface Diamond Drilling Intersections – Challenger Deeps

Hole ID	Coordinates	Dip/Azi	From (metres)	To (metres)	Interval (metres)	Gold (g/t)	Depth of Intersection	
							metres RL	Vertical depth (metres)
08CDDH0081	21458E/10656N	-44.1/355	986.87	989.00	2.13	13.5	340	850
08CDDH0081	21458E/10656N	-43.1/357	1152.00	1152.53	0.53	187.2	225	965
08CDDH0081	21458E/10656N	-42.4/357	1199.00	1200.95	1.95	30.1	195	995
08CDDH0081W1	21458E/10656N	-47.5/357	998.32	999.00	0.68	17.8	328	862
08CDDH0080W1	21458E/10656N	-47.5/357	1007.52	1008.00	0.48	58.8	320	870
08CDDH0080W1	21458E/10656N	-47.4/357	1019.00	1020.00	1.00	8.1	312	878
<b>08CDDH0080W1</b>	<b>21458E/10656N</b>	<b>-46.5/357</b>	<b>1089.00</b>	<b>1094.39</b>	<b>5.39</b>	<b>351.0</b>	<b>255</b>	<b>935</b>
08CDDH0080W1	21458E/10656N	-46.2/358	1142.00	1144.00	2.00	8.2	220	970
08CDDH0080W1	21458E/10656N	-46.1/358	1152.00	1153.00	1.00	14.7	215	975

The intersection of 5.39 metres @ 351.0 g/t gold demonstrates the continuity of the critical very high grade 'hinge zone' of the M1 Shoot at the 255m RL. This is 125 metres below the currently estimated lower limit of reserves for this shoot.

These results together with the previously reported (ref ASX Release of 29 May 2008) intersections from the M1 Shoot in the 80 Series drilling (including 4.00 metres at 22.4 g/t gold and 12.50 metres at 13.8 g/t gold), should allow for a material increase to the M1 Shoot Reserves.

The drilling is also confirming continuity of the M2 Shoot below the 300 metre RL (the base of currently estimated reserves for this shoot).

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There have also been significant high grade intersections (0.53 metres at 187.2 g/t gold and 1.95 metres at 30.1 g/t gold) in additional shoots down to the 195 metre RL (1,000 metres below surface).

These are the deepest intersections ever returned from the Challenger shoot system which remains open at depth.

A revised Resources and Reserves Statement is scheduled to be completed by the end of July 2008.



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**ATTRIBUTION**

*The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Peter Bamford, Tony Poustie and Paul Androvic who are full-time employees of the Company, members of the Australasian Institute of Mining and Metallurgy. Peter Bamford, Tony Poustie and Paul Androvic have sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Peter Bamford, Tony Poustie and Paul Androvic, consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.*

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