ANVIL MINING LIMITED

Media Release

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ANVIL EXTENDS RESOURCE TO 300 METRES DEPTH AT DIKULUSHI MINE, DRC

Perth, Western Australia -- Anvil Mining Limited (TSX and ASX: AVM) ("Anvil" or the "Corporation") is pleased to announce the results of a 14 drill hole program (totaling 3,767 metres) completed during the June 2004 Quarter at the Corporation's Dikulushi copper-silver mine in the Democratic Republic of Congo.

The aim of the program was to test for extensions of the Dikulushi deposit below the base of the current 120 metre open pit design. The drilling program was extremely successful in extending the resource down dip to a vertical depth of around 300 metres. Furthermore, all indications are that the mineralization will continue below 300 metres vertical depth.

The deepest two holes from the program, DDH26 and DDH35, returned respectively:

- 7.2m @ 17.4% Cu and 294g/t Ag at a vertical depth of 314 metres below surface, and
- 14.8m @ 16.3% Cu and 355g/t Ag at a vertical depth of 293 metres below surface.

The strike distance between these two deep drill holes is approximately 150 metres. The drill intercepts from the Main Footwall Orebody are listed below in Table 1. Full details with collar coordinates and other relevant information are given in Table 2 at the end of this release. Additional intercepts encountered in the Hanging-Wall Orebody are listed separately in Table 3.

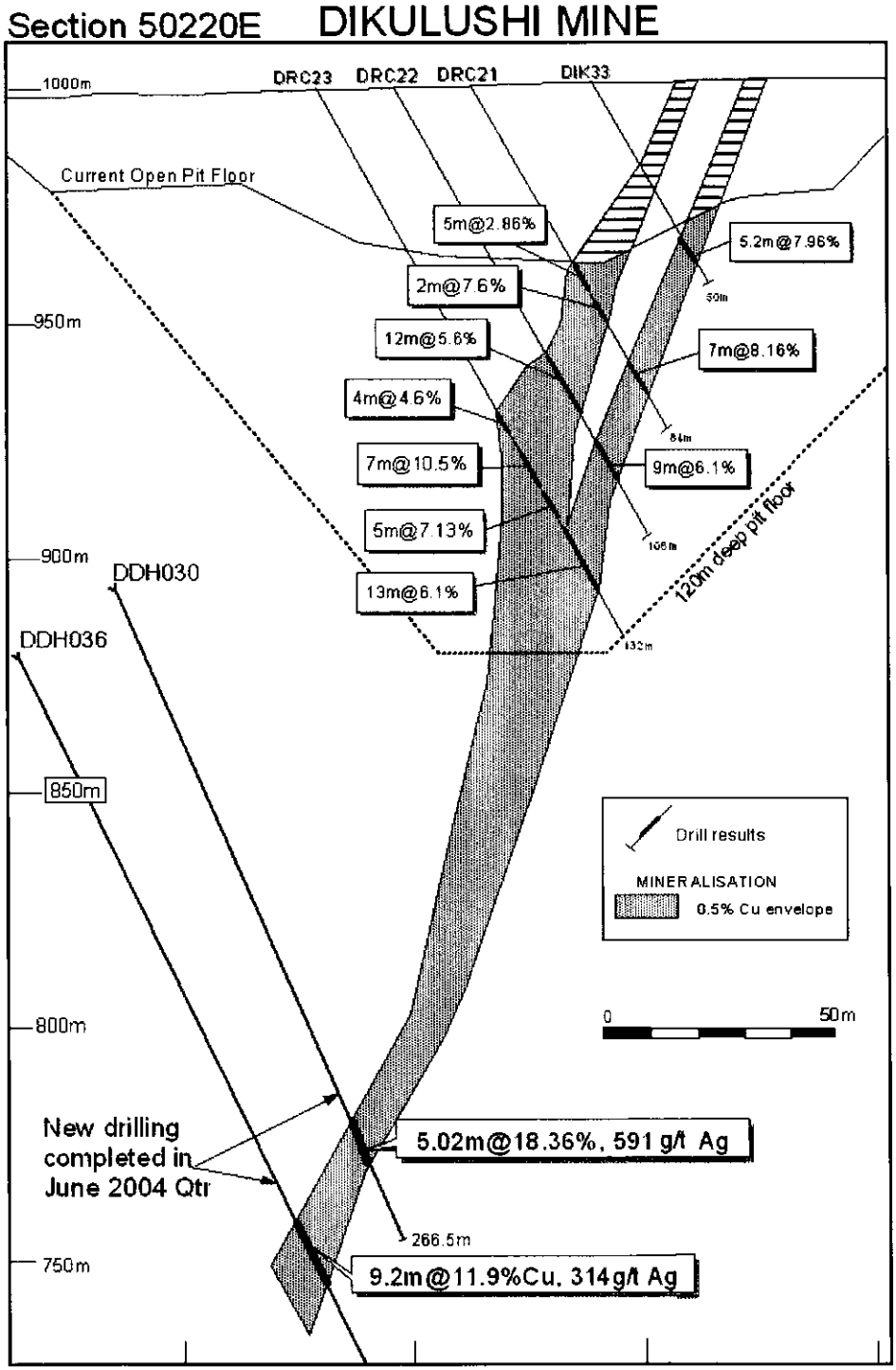
DIKULUSHI DEEPS DRILLING PROGRAM - JUNE 2004 QRT

Table 1: Main Footwall Orebody Intersections

	Intersection (metres)			Assay Results	
Drill Hole ID	**From**	**To**	**Length (m)**	**Cu (%)**	**Ag (g/t)**
DDH-20	110.00	129.00	19.00	17.54	381
DDH-21A	141.00	155.00	14.00	10.39	300
DDH-22	153.00	158.00	5.00	11.12	246
DDH-23	184.00	189.00	5.00	9.83	172
DDH-24	271.00	273.00	2.00	16.15	121
DDH-25	218.40	226.00	7.60	8.88	271
DDH-26	304.80	312.00	7.20	17.44	294
DDH-28	244.00	246.90	2.90	14.13	251
DDH-29	295.00	300.00	5.00	20.36	319
DDH-30	241.28	246.30	5.02	18.36	591
DDH-31	254.50	255.50	1.00	0.10	8
DDH-33	277.37	280.24	2.87	6.06	292
DDH-35	299.70	314.50	14.80	16.32	355
DDH-36	274.80	284.00	9.20	11.90	314

Prior to the completion of this drilling program, the deepest significant intersection was 16.7m at 16% Cu and 522g/t Ag at a vertical depth of 165 metres below surface. Indications from this recently completed drilling program are that the resource is still very much open down dip and along strike, particularly to the east.

The relationships of some of the new Main Footwall Orebody drill intercepts (eg for DDH-30 and DDH-36 on Section 50220 East) with the results of previous drilling are shown below.



The drilling program was carried out by Stanley Mining Services Limited, a subsidiary of Layne Christensen Company. Drill collars were surveyed by a professional surveyor, who is a full-time employee of the Corporation. Down hole surveys were completed at 50 metre intervals on all holes. Eight holes had 100 metre RC collars and the remainder were collared with HQ diamond. All mineralized intersections were drilled with NQ sized core. Mineralised drill core was split with a diamond saw and half-core sampled with due regard for geology and core recovery. The sample interval was mostly one metre. Overall core recovery in mineralized sections was close to 100%. Anvil personnel conducted all sampling and organized the shipment of samples from site to the laboratory via DHL courier. The core samples were assayed by Genalysis Laboratory Services Pty Ltd at their geochemical laboratory in Perth according to the requirements of industry standard AS ISO/IEC 17025.

A new resource model to JORC standards (Joint Ore Reserve Committee of the Australasian Code of Reporting of Mineral Resources and Reserves, September 1999) is currently being developed and will be used as the basis for the underground feasibility study expected to be completed by September 2004. The Corporation believes the results of the recent drilling are expected to increase the proposed underground mine life by at least two years at current production rates. Further deep drilling will be carried out to evaluate the resource below 300 metres vertical depth.

COMMISSIONING OF DIKULUSHI STAGE II

Commissioning of the Dikulushi Stage II expansion (addition of ball mill and flotation circuit) will commence during August and will result in an increase in copper and silver production of approximately 50% over Stage I design.

Attractive benefits of the Stage II expansion include a) an increase in plant recoveries from the current 71% to approximately 92%, and b) an increase in concentrate grades from an average of 39% copper and 1,000 g/t silver to over 55% copper and 1,700 g/t silver. In addition, because the concentrate grades from the flotation circuit will increase by approximately 40%, the Corporation expects that there will be a reduction of almost 30% in both the concentrate transportation charges and the smelting charges, per pound of payable copper.

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Additional Notes:

Scientific or technical information in this news release has been prepared under the supervision of Bill Turner, President and Chief Executive Officer of the Corporation, a Fellow of the Australasian Institute of Mining and Metallurgy and a qualified person under National Instrument 43-101.

Caution Regarding Forward Looking Statements: Statements regarding the Corporation's plans with respect to the development of the Dikulushi Mine are forward-looking statements. There can be no assurance as to the amount by which drill results will increase resources and reserves, if any, or the impact of any increased resource or reserve on the planned mine life. Similarly, there can be no assurance as to the exact amount by which plant recoveries and concentrate grades will increase or costs will decrease as a consequence of the commissioning of the Stage II expansion of the Dikulushi Mine.

DIKULUSHI DEEPS DRILLING PROGRAM – JUNE QUARTER 2004

Table 2: MAIN FOOTWALL OREBODY INTERSECTIONS

	Collar Position				Intersection				Assay Results	
Drill Hole Number	Easting	Northing	RL	Drill Collar Inclination	From	To	Length (metres)	True Width (metres)	Cu (%)	Ag (g/t)
DDH-20	50,100	19,891	988	-60°	110.00	129.00	19.00	12.04	17.54	381
DDH-21A	50,120	19,876	987	-59°	141.00	155.00	14.00	9.00	10.39	300
DDH-22	50,120	19,855	988	-60°	153.00	158.00	5.00	3.17	11.12	246
DDH-23	50,099	19,861	988	-60°	184.00	189.00	5.00	3.18	9.83	172
DDH-24	50,079	19,801	1,001	-60°	271.00	273.00	2.00	1.26	16.15	121
DDH-25	50,180	19,821	998	-60°	218.40	226.00	7.60	4.91	8.88	271
DDH-26	50,120	19,783	999	-60°	304.80	312.00	7.20	4.08	17.44	294
DDH-28	50,122	19,821	998	-60°	244.00	246.90	2.90	1.71	14.13	251
DDH-29	50,161	19,785	999	-61°	295.00	300.00	5.00	3.06	20.36	319
DDH-30	50,232	19,838	999	-62°	241.28	246.30	5.02	2.99	18.36	591
DDH-31	50,200	19,817	998	-63°	254.50	255.50	1.00	0.58	0.10	8
DDH-33	50,274	19,824	1,002	-62°	277.37	280.24	2.87	1.58	6.06	292
DDH-35	50,290	19,790	1,002	-63°	299.70	314.50	14.80	9.48	16.32	355
DDH-36	50,235	19,806	999	-63°	274.80	284.00	9.20	5.50	11.90	314

DIKULUSHI DEEPS DRILLING PROGRAM – JUNE QUARTER 2004

Table 3: HANGING-WALL OREBODY INTERSECTIONS

	Collar Position				Intersection				Assay Results	
Drill Hole Number	Easting	Northing	RL	Drill Collar Inclination	From	To	Length (metres)	True Width (metres)	Cu (%)	Ag (g/t)
DDH-20	50,100	19,891	988	-60°	35.00	38.00	3.00	1.90	4.27	114
DDH-20	50,100	19,891	988	-60°	41.00	59.00	18.00	11.40	2.96	113
DDH-20	50,100	19,891	988	-60°	83.00	96.00	13.00	8.24	1.99	39
DDH-20	50,100	19,891	988	-60°	141.00	144.00	3.00	1.90	5.05	127
DDH-20	50,100	19,891	988	-60°	146.00	147.00	1.00	0.63	9.14	118
DDH-22	50,120	19,855	988	-60°	160.00	170.00	10.00	6.35	1.56	31
DDH-23	50,099	19,861	988	-60°	60.00	72.00	12.00	7.64	2.05	37
DDH-23	50,099	19,861	988	-60°	165.00	171.00	6.00	3.82	6.10	135
DDH-23	50,099	19,861	988	-60°	175.00	180.00	5.00	3.18	2.89	37
DDH-24	50,079	19,801	1,001	-60°	265.00	268.00	3.00	1.90	3.23	41
DDH-28	50,122	19,821	998	-60°	223.00	233.00	10.00	5.91	2.10	46
DDH-28	50,122	19,821	998	-60°	235.00	241.00	6.00	3.55	2.02	23
DDH-29	50,161	19,785	999	-61°	306.00	307.00	1.00	0.61	2.52	9
DDH-33	50,274	19,824	1,002	-62°	255.00	266.00	11.00	6.05	1.13	2
DDH-36	50,235	19,806	999	-63°	236.00	239.30	3.30	1.97	9.48	11