



NEWS FOR IMMEDIATE RELEASE:

LYDIAN TRENCHES 32 METRES AT 25.89% ZINC AND 3.86% LEAD AT CREPULJE PROJECT IN KOSOVO

Re-sampling of Historical Trenches Intersects Unexpectedly Continuous High Zinc Grades, Implying Continuity Across a 5km Long Soil Geochemical Anomaly

TORONTO, Canada April 1, 2008 – Lydian International Ltd. (TSX:LYD), a diversified U.K. mineral exploration and development company, today announced results from the re-sampling of historical trenches at its Crepulje zinc-lead project in Kosovo. Six trenches, located midway along an approximately 5km long zinc soil geochemical anomaly (see Figure 1), were cleaned and channel sampled on continuous 1 metre intervals. The most encouraging result was from Trench 2, which assayed 32 metres at 25.89% zinc, and 3.86% lead along its entire length (see Table 1). Other highly significant results include: Trench 1, 25 metres at 14.74% zinc and 1.82% lead; Trench 3, 23 metres at 12.53% zinc and 1.10% lead; and Trench 6, 15 metres at 21.53% zinc and 1.53% lead (all using 1% zinc cut-off and maximum internal dilution of 2metres).

Trench Number	Trench Length (m)	Horizontal Mineralised Distance (m)*	Zn%	Pb%
Trench 1	27	25	14.74	1.82
Trench 2	32	32	25.89	3.96
Trench 3	44	23	12.53	1.10
		2	3.27	0.15
		4	1.82	0.26
		4	16.79	0.86
Trench 4	12	7	28.74	2.91
Trench 5	14	7	9.37	0.41
		1	29.20	1.19
Trench 6	22	15	21.53	1.53
*Using 1% zinc cut-off and maximum internal dilution of 2m. Not true width				

“The extent of high-grade zinc mineralisation along the trenches at Crepulje is an exciting and unexpected surprise,” said Tim Coughlin, President and CEO of Lydian. “We did not anticipate that the wall-rock, which encases the obvious zinc bearing zone, would also carry such high grades. Four of the trenches actually stop in high zinc grades so obviously these will be extended; further soil sampling and trenching will be completed along the 5km long zone of soil geochemical anomalism. We expect to be drilling high-grade targets before the end of the year.”

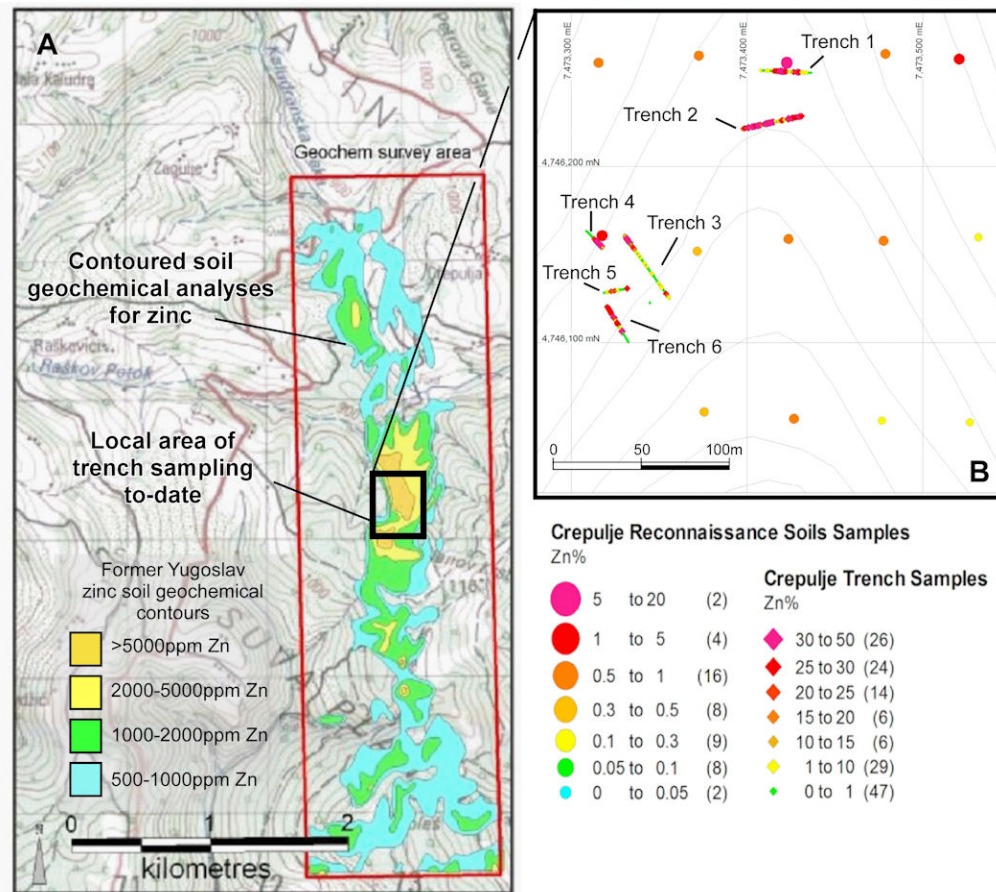


Figure 1. A Crepulje license area, area of Former Yugoslav soil geochemical survey and 5km long contoured results for zinc. B Inset of Lydian trench resampling and reconnaissance soil geochemical results.

Lydian’s Crepulje project, located in Northern Kosovo, is a zinc-lead oxide project which demonstrates some features consistent with zinc deposits of direct replacement-type (such as Accha, Peru; Angouran, Mehdiabad, Iran) and wallrock replacement-type systems (such as Scorpion, Namibia and Long Keng, Myanmar). The project was originally worked during the 1960’s and 1970’s when the technology to treat non-sulphide zinc-lead oxide projects did not exist.

About Lydian International

Lydian is a diversified U.K. mineral exploration and development company, with expertise employing “first mover” strategies in emerging exploration environments. The Company is currently focused on Eastern Europe, exploring in the Balkan and Caucasus regions, and is developing advanced precious and base metal assets located in Armenia and Kosovo.

Lydian’s management team has a track record of success in grassroots discovery, in acquiring and developing undervalued assets, and in building companies. Lydian has a strong social agenda and a unique understanding of the complex social and political issues that characterise emerging environments.

The Company’s two main projects are gold at Amulsar in Armenia, and zinc, lead, silver and gold at Drazhnje in Kosovo. Lydian also has a pipeline of promising gold and base metal exploration projects in the Balkans region, and operates a 50/50 gold and copper exploration joint venture with Newmont Overseas Exploration Limited, a subsidiary of Newmont Mining Corporation (NSYE & ASX:NEMS, TSX:NMC), in the Caucasus region.

Lydian’s two largest shareholders are Newmont Mineral Holdings B.V., and International Finance Corporation (part of the World Bank Group). Lydian’s web site is www.lydianinternational.co.uk where more information can be found.

Dr. Tim Coughlin MAusIMM, is the Qualified Person overseeing Lydian's exploration programmes. Dr. Coughlin has supervised the preparation of the technical information contained in this press release.

Lydian employees are instructed to follow standard operating and quality assurance procedures intended to ensure that all sampling techniques and sample results meet international reporting standards. All assay work for the released results was carried out by ALS Chemex analytical laboratory in Rosia Montania, Romania, in Perth Australia, or in Vancouver, BC. Please see Lydian’s web site for more information.

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Forward-looking Information

Securities regulators encourage companies to disclose forward-looking information to help investors understand a company's future prospects. This press release contains statements about our future financial condition, results of operations and business. These are "forward-looking" because we have used what we know and expect today to make a statement about the future. Forward-looking statements usually include words such as may, expect, anticipate, believe or other similar words. We believe the expectations reflected in these forward-looking statements are reasonable. However, actual events and results could be substantially different because of the risks and uncertainties associated with our business or events that happen after the date of this press release. You should not place undue reliance on forward-looking statements. As a general policy, we do not update forward-looking statements except as required by securities laws and regulations.