

Attention Business Editors:
 Canadian Arrow Mines Receives Exceptional Nickel Recoveries from Recent
 Testwork

SUDBURY, ON, April 16 /CNW/ - Canadian Arrow Mines, Ltd. (CRO: TSX-V) (the "Company") is pleased to provide an update on the metallurgical test-work program underway on ores from the Kenbridge Nickel Project in Northwestern Ontario. Xstrata Process Support (XPS) of Sudbury, Ontario recently completed a series of variability tests as part of the Phase 1 program to verify and optimize the flotation circuit for Kenbridge. Results of the open circuit cleaning and rougher flotation test-work indicate high recoveries of nickel and copper at saleable concentrate grade can be obtained from the lower grade, open pit Kenbridge ores.

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Cleaner stage flotation results: 2 stage cleaning with CMC, Kenbridge open pit

Ore grade - Ni, Cu %	0.42%, 0.19%
Nickel recovery	83.3%
Copper recovery	91.2%
MgO content	2.3%
Combined Ni/Cu grade	11.0%

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The open circuit recovery of 83.3% nickel is a marked improvement on the 72% used for the low grade open pit ore in Arrow's recently published Preliminary Economic Assessment study, (Feb. 28, 2008). These preliminary flotation tests have produced saleable bulk nickel/copper concentrate grades with an exceptional upgrade ratio for nickel of 18:1 which highlights the potential of the Kenbridge deposit. These test results were performed in an open circuit and as such are un-optimized. Improved efficiencies and further gains in metallurgical response are being explored by the XPS team in the form of rougher concentrate regrind and locked cycle tests.

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Rougher stage flotation results (variability tests): Kenbridge

% Ni	% Cu	Ni recovery %	Cu recovery %
3.20	1.39	97.7	98.2
1.66	1.39	97.7	98.9
1.27	0.39	94.1	97.8
0.83	0.24	92.8	92.7
0.75	0.56	88.9	98.2
0.47	0.45	92.0	96.6
0.43	0.22	88.7	97.9
0.42	0.19	92.3	86.5

0.29	0.22	83.5	96.1
0.29	0.14	78.9	81.0
0.16	0.18	78.3	92.8

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Kim Tyler, President of Canadian Arrow Mines, comments "We are very pleased with the results of the XPS flotation work and look forward to the final results from the locked cycle tests. These nickel and copper recoveries are well above historical results for low grade ores and will have a positive impact on the economics of the open pit and bulk underground resources at Kenbridge. The XPS metallurgical program will continue over the next few months to further optimize these reported results, test the flotation response of higher grade underground ores and determine the design parameters for the grinding circuit - all key requirements for the upcoming bankable feasibility study."

About Canadian Arrow Mines, Ltd.

Canadian Arrow Mines, Ltd. is an established Canadian exploration and development Company committed to developing and advancing base metal deposits close to existing infrastructure through exploration, development and acquisition. Shares of Canadian Arrow Mines trade on the TSX Venture Exchange under the symbol "CRO".

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