

**DETECTOR EXPLORATION LTD.**

**REPORT OF MANAGEMENT AND DIRECTORS  
ON RESERVES DATA AND OTHER INFORMATION  
(Complying with Form 51-101F3)**

Management of Detector Exploration Ltd. (the "**Corporation**") are responsible for the preparation and disclosure of information with respect to the Corporation's oil and gas activities in accordance with securities regulatory requirements. This information includes reserves data, which consist of the following:

- (a) (i) proved and proved plus probable oil and gas reserves estimated as at December 31, 2003 using forecast prices and costs; and
- (a) (ii) the related estimated future net revenue; and
- (b) (i) proved and proved plus probable oil and gas reserves estimated as at December 31, 2003 using constant prices and costs; and
- (b) (ii) the related estimated future net revenue.

An independent qualified reserves evaluator has evaluated the Corporation's reserves data. The report of the independent qualified reserves evaluators will be filed with securities regulatory authorities concurrently with this report.

The Board of Directors of the Corporation has:

- (a) reviewed the Corporation's procedures for providing information to the independent qualified reserves evaluator;
- (b) met with the independent qualified reserves evaluator to determine whether any restrictions affected the ability of the independent qualified reserves evaluator to report without reservation; and
- (c) reviewed the reserves data with management and the independent qualified reserves evaluators.

The board of directors has reviewed the Corporation's procedures for assembling and reporting other information associated with oil and gas activities and has reviewed that information with management. The board of directors has approved:

- (a) the content and filing with securities regulatory authorities of the reserves data and other oil and gas information;
- (b) the filing of the report of the independent qualified reserves evaluator on the reserves data; and
- (c) the content and filing of this report.

Because the reserves data are based on judgments regarding future events, actual results will vary and the variations may be material.

"Ronald E. Alexander"  
Ronald E. Alexander, Chief Executive Officer

"Edward A. James"  
Ronald E. Alexander, Chief Financial Officer

"Stephen N. Ewaskiw"  
Stephen N. Ewaskiw, Director

"Dennis L. Kolesar"  
Dennis L. Kolesar, Director

DATED: MAY 18, 2004