

**Form 51-102F3**  
**Material Change Report**

**1. Name and Address of Company**

Advanced Explorations Inc.  
50 Richmond Street East, Suite 300  
Toronto, Ontario  
M5C 1N7

Telephone: (416)203-0057

**2. Date of Material Change**

September 18, 2007

**3. News Release**

September 18, 2007

**4. Summary of Material Change**

Provide a brief but accurate summary of the nature and substance of the material change.

Please see the attached news release.

**5.1 Full Description of Material Change**

Please see the attached news release.

**5.2 Disclosure for Restructuring Transactions**

Not Applicable

**6. Reliance on subsection 7.1(2) or (3) of National Instrument 51-102**

Not applicable.

**7. Omitted Information**

Not applicable.

**8. Executive Officer**

Gary Williams, Director, who may be contacted at the address and phone number listed in Item 1 above.

**9. Date of Report**

September 18, 2007



## NEWS RELEASE

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FOR IMMEDIATE RELEASE: September 18<sup>th</sup>, 2007

### **Advanced Explorations Inc. Expands Definition of the C Zone at Roche Bay**

Toronto, ON. – Advanced Explorations Inc. (the “Company” or “AEI”) is pleased to announce additional results from the C Zone mapping and drilling program on the Roche Bay magnetite project located on the East Melville Peninsula, Nunavut. The drill program is currently focused on systematically defining the mineralization of the main part of the “C” Zone over a strike length of 4000 metres. Results from mapping, drilling and geophysics indicate an average width of over 200 metres for zone 1, with widths up to 300m wide in the northern part of the zone.

Holes drilled on sections 4200S, 4600S and 5000S intersected banded iron formation over true thicknesses of approximately 230m, 160m and 210m respectively. These results compare well to the previously reported thicknesses of 240m on Section 1400S and 295m on Section 1800S. Zone 1 on line 2200S has a thickness of about 155 meters but is cut by a 50 metre thick gabbroic dyke that significantly disrupts the zone on this line. The drilling continues to refine the definition of Zone 1. Assays are pending.

The Roche Bay iron formation deposits are interpreted to be steeply dipping isoclinally folded iron formation flanked by calc-silicate metasediments. Geologic analysis suggested the eastern flank of the “C” Zone which has a mapped strike of over 5000 metres has been intruded by late stage gabbroic dykes that locally transect the entire zone. The current program is focused on the western flank of the C Zone which was one of 5 zones (A, B, C, D and E) identified in previous exploration programs undertaken in the early 1980s. Based on the field work in 1982, 1.14 billion tonnes was estimated in the 5 zones with an iron grade between 24% and 34%. The potential quantity and grade is conceptual in nature, as there has been insufficient exploration to define a mineral resource. Although these historical references of resource potential are relevant to recognizing the potential of the Roche Bay property, they should not be relied upon and accordingly no claim to resources under NI 43-101 is made. The Company has not verified the classification of the historic resource references and is not treating them as NI 43-101 defined resources as defined in Sections 1.2 and 1.3 of NI 43-101.

Gary Williams P. Geo and VP of Advanced Explorations Inc is the QP within the meaning of 43-101. The QP has reviewed and who approves the content of this release.

#### **ON BEHALF OF THE BOARD**

John Gingerich, President & CEO  
Tel: 1-416-203-0057

## **ABOUT Advanced Explorations Inc.**

AEI, based in Toronto, Canada, has been developing a strategy to leverage its expertise and experience in identifying business opportunities within the Resource sector. The company has recently expanded its capabilities in iron ore with the acquisition of strategic management personnel. AEI has the management, technical and exploration expertise and experience to rapidly advance the Roche Bay iron ore project, as well as develop new opportunities in the area and globally. The Roche Bay magnetite project located proximal to a natural port makes it one of the world's premier iron ore opportunities. Shares of the company trade on the TSX Venture Exchange under the symbol AXI.

*THE TSX VENTURE EXCHANGE HAS NEITHER APPROVED OR  
DISAPPROVED OF THE CONTENTS HEREIN.*

This news release also includes forward-looking statements that involve a number of risks and uncertainties. The information reflects numerous assumptions as to industry performance, general business and economic conditions, regulatory and legal requirements, taxes and other matters, many of which are beyond the control of the company. Similarly, this information assumes certain future business decisions that are subject to change. There can be no assurance that the results predicted here will be realized. Actual results may vary from those represented, and those variations may be material.