

Aeterna Zentaris Inc.  
Form 6-K  
June 06, 2007

# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 6-K

### REPORT OF FOREIGN ISSUER

Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934

For the month of June 2007

## **ÆTERNA ZENTARIS INC.**

1405, Parc-Technologique Boulevard

Quebec, Quebec

Canada, G1P 4P5

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F  Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934

Yes  No

If  Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

**DOCUMENTS INDEX**

Documents Description

1. Press release dated June 4, 2007: Aeterna Zentaris Presents Detailed Phase 1 Results for Anti-Cancer Compound AEZS-108 at ASCO Meeting

2

---

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ÆTERNA ZENTARIS INC.

Date: June 5, 2007

By: /s/Mario Paradis  
Mario Paradis  
Senior Vice President, Administrative and Legal Affairs and  
Corporate Secretary