

Aeterna Zentaris Inc.  
Form 6-K  
March 30, 2011

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13A-16 OR 15D-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of March 2011

Commission file number 0-30752

**ÆTERNA ZENTARIS INC.**

1405, boul. du Parc-Technologique  
Québec, Québec  
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 if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): ☐

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): ☐

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-\_\_\_\_\_.

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**DOCUMENTS INDEX**

<b>Documents</b>	<b>Description</b>
99.1	Registrant's Management Information Circular dated March 24, 2011 for its Annual and Special Meeting of Shareholders to be held on May 18, 2011
99.2	Form of Proxy

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**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: March 30, 2011

By: /s/ Dennis Turpin

Dennis Turpin  
Senior Vice President and Chief Financial Officer

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DOCUMENTS INDEX

SIGNATURE