

Aeterna Zentaris Inc.  
Form 6-K  
December 21, 2017

**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 December 2017**

Commission File Number: **0-30752**

**Aeterna Zentaris Inc.**  
(Translation of registrant's name into English)

**315 Sigma Drive, Suite 302D Summerville, South Carolina, USA 29486**  
(Address of principal executive office)

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**

**Documents**      **Description**

99.1                    Press Release dated December 20, 2017: Aeterna Zentaris Announces FDA Approval of Macrilen (macimorelin) for Diagnosis of Adult Growth Hormone Deficiency

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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.

**Aeterna Zentaris Inc.**  
(Registrant)

Date: December 20, 2017

/s/ MICHAEL V. WARD  
Michael V. Ward  
CEO