UNITED STATES SECURITIES AND EXCHANGE COMMISSION May 4, 2015

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Æterna Zentaris Inc.

File No. 0-30752 - CF# 31903

Æterna Zentaris Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 6-K filed on December 11, 2014.

Based on representations by Æterna Zentaris Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

| Exhibit 99.3 | through | December 1, 2024 |
|--------------|---------|------------------|
| Exhibit 99.4 | through | December 1, 2024 |

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Brent J. Fields Secretary