UNITED STATES SECURITIES AND EXCHANGE COMMISSION November 16, 2015

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Alexza Pharmaceuticals, Inc.

File No. 000-51820 - CF#32799

Alexza Pharmaceuticals, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form

10-Q filed August 6, 2015.

Based on representations by Alexza Pharmaceuticals. Inc. that this information

Based on representations by Alexza Pharmaceuticals, 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 10.1 through March 12, 2017 Exhibit 10.2 through August 8, 2018

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

Brent J. Fields Secretary