UNITED STATES SECURITIES AND EXCHANGE COMMISSION October 11, 2011

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

BSQUARE Corporation

File No. 0-27687 - CF#27366

BSQUARE Corporation submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K filed on September 13, 2011.

Based on representations by BSQUARE Corporation 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 September 11, 2012

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

Christian Windsor Special Counsel