UNITED STATES SECURITIES AND EXCHANGE COMMISSION June 25, 2010

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

BioDelivery Sciences International, Inc.

File No. 001-31361 - CF# 25286

BioDelivery Sciences International, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K filed on May 27, 2010.

Based on representations by BioDelivery Sciences International, 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 will not be released to the public for the time period specified:

Exhibit 10.1 through May 27, 2020

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

Sonia Gupta Barros Special Counsel