UNITED STATES SECURITIES AND EXCHANGE COMMISSION SEPTEMBER 19, 2012

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Marina Biotech, Inc.

File No. 000-13789 - CF# 28171

Marina Biotech, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K/A filed on March 26, 2012.

Based on representations by Marina Biotech, 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 10.2 through March 26, 2015

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

Jennifer Riegel Special Counsel