

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
August 30, 2016**

**ORDER GRANTING CONFIDENTIAL TREATMENT
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

EnteroMedics, Inc.

File No. 1-33818 - CF#34166

EnteroMedics, Inc. submitted an application under Rule 24b-2 requesting a grant of confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed on August 12, 2016.

Based on representations by EnteroMedics 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 April 15, 2021

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

Brent J. Fields
Secretary