

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
AUGUST 23, 2012**

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

EnteroMedics Inc.

File No. 001-33818- CF#28427

EnteroMedics Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed on May 10, 2012, as amended.

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 exhibits will not be released to the public for the time periods specified:

Exhibit 10.1	through February 21, 2017
Exhibit 10.3	through July 31, 2017

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

Daniel Morris
Special Counsel