

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
January 15, 2014**

**ORDER GRANTING CONFIDENTIAL TREATMENT  
UNDER THE SECURITIES ACT OF 1933 AND  
THE SECURITIES EXCHANGE ACT OF 1934**

**Lantheus Medical Imaging, Inc.  
File No. 333-169785**

**CF# 30567**

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Lantheus Medical Imaging, Inc. submitted an application under Rules 406 and 24b-2 requesting an extension of previous grants of confidential treatment for information it excluded from the exhibits listed below.

Based on representations by Lantheus Medical Imaging, 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:

<b><u>Exhibit</u></b>	<b><u>to Form</u></b>	<b><u>Filed on</u></b>	<b><u>Confidential Treatment Granted</u></b>
10.9	S-4	October 6, 2010, as amended	through December 31, 2017
10.12	S-4	October 6, 2010, as amended	through December 31, 2015
10.13	10-K	March 8, 2011	through December 31, 2015
10.1	10-Q	May 13, 2011	through December 31, 2017
10.25	10-K	March 30, 2012	through December 31, 2014
10.4	10-Q	August 14, 2012, as amended	through December 31, 2014

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

Elizabeth M. Murphy  
Secretary