

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
September 5, 2014**

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

Prosensa Holding N.V.

File No. 001-35990 - CF#31487

Prosensa Holding N.V. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 6-K filed on August 12, 2014.

Based on representations by Prosensa Holding N.V. 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 3 through December 31, 2016

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

Kevin M. O'Neill
Deputy Secretary