

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
October 11, 2017**

**ORDER GRANTING CONFIDENTIAL TREATMENT  
UNDER THE SECURITIES ACT OF 1933**

**Restoration Robotics, Inc.**

**File No. 333-220303 - CF#35490**

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Restoration Robotics, Inc. submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form S-1 registration statement filed on September 1, 2017, as amended.

Based on representations by Restoration Robotics, 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 10.7	through September 1, 2027
Exhibit 10.8	through September 1, 2027
Exhibit 10.9	through September 1, 2027

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

Brent J. Fields  
Secretary