UNITED STATES SECURITIES AND EXCHANGE COMMISSION June 2, 2015

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Nevro Corporation

File No. 1-36715 - CF#32285

Nevro Corporation submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-K filed on March 18, 2015, as amended.

Based on representations by Nevro Corporation 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 10.5(b) through March 18, 2018 Exhibit 10.22 through March 13, 2025

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

Brent J. Fields Secretary