UNITED STATES SECURITIES AND EXCHANGE COMMISSION March 16, 2022

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Regulus Therapeutics Inc.

File No. 1-35670 - CF#37428

Regulus Therapeutics Inc. submitted an application under Rule 24b-2 requesting extension of a previous grant of confidential treatment for information it excluded from the Exhibits to a Form 10-K filed on March 18, 2019.

Based on representations by Regulus Therapeutics 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 will not be released to the public for the time period specified:

Exhibit 10.38 through March 18, 2025

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

Robert Errett Chief, Disclosure Management Office