UNITED STATES SECURITIES AND EXCHANGE COMMISSION October 19, 2023

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Gelesis Holdings, Inc.

File No. 5-91566 – CTR#3998

Gelesis Holdings, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Schedule 13E-3/A filed on September 29, 2023.

Based on representations by Gelesis Holdings, 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:

Exhibit (c)(iii) Exhibit (c)(iv)

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

Tiffany Posil Chief, Office of Mergers and Acquisitions Division of Corporation Finance