UNITED STATES SECURITIES AND EXCHANGE COMMISSION September 10, 2015

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Iridium Communications, Inc.

File No. 001-33963 - CF#32753

Iridium Communications, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 10-Q filed July 30, 2015.

Based on representations by Iridium Communications, 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 10.2	through	July 30, 2025
Exhibit 10.3	through	October 21, 2018

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

Brent J. Fields Secretary