

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
May 10, 2018**

**ORDER GRANTING CONFIDENTIAL TREATMENT
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

Iridium Communications Inc.

File No. 001-33963 - CF#36242

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 on April 26, 2018.

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 10.1 | through April 26, 2028 |
| Exhibit 10.2 | through April 26, 2028 |

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

Brent J. Fields
Secretary