

Iridium-7 Target Launch Date Announced

MCLEAN, Va. – June 15, 2018 – Iridium Communications Inc. (NASDAQ: IRDM) announced today that the seventh Iridium® NEXT mission has been targeted by SpaceX for launch on July 20, 2018, from Vandenberg Air Force Base in California. The Falcon 9 rocket will launch 10 Iridium NEXT satellites to low Earth orbit (LEO) from Vandenberg Air Force Base (VAFB) in California at approximately 5:12 am PDT (12:12 UTC). An exact instantaneous launch window time will be available closer to the launch date. As the second-to-last launch of the planned Iridium NEXT program, this mission will increase the total number of Iridium NEXT satellites in space to 65.

All 10 satellites for this mission will be deployed to Iridium orbital plane number 5 where they will go into operation immediately following a thorough testing and validation process. The Iridium network is comprised of six polar orbiting planes, each containing 11 operational crosslinked satellites, for a total of 66 satellites in the active constellation. Once all the satellites from the Iridium-7 mission are operational, plane 5 will be the fourth orbital plane to be comprised entirely of Iridium NEXT satellites. In total, 81 Iridium NEXT satellites are being built, with 66 in the operational constellation, nine serving as on-orbit spares and six serving as ground spares.

Iridium NEXT is the company's \$3 billion, next-generation, mobile, global satellite network scheduled for completion in 2018. Iridium NEXT is replacing the company's first generation global constellation in one of the largest technology upgrades ever completed in space. It represents the evolution of critical communications infrastructure that governments and organizations worldwide rely on to drive business, enable connectivity, empower disaster relief efforts and more.

For more information about Iridium NEXT, please visit www.IridiumNEXT.com

About Iridium Communications Inc.

Iridium is the only mobile voice and data satellite communications network that spans the entire globe. Iridium enables connections between people, organizations and assets to and from anywhere, in real time. Together with its ecosystem of partner companies, Iridium delivers an innovative and rich portfolio of reliable solutions for markets that require truly global communications. The company has a major development program underway for its next-generation network — Iridium NEXT. Iridium Communications Inc. is headquartered in McLean, Va., U.S.A., and its common stock trades on the NASDAQ Global Select Market under the ticker symbol IRDM. For more information about Iridium products, services and partner solutions, visit www.iridium.com.

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Forward Looking Statements

Statements in this press release that are not purely historical facts may constitute forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. The Company has based these statements on its current expectations and the information currently available to us. Forward-looking statements in this press release include statements regarding the timing for deployment of the Iridium NEXT constellation. Forward-looking statements can be identified by the words "anticipates," "may," "can," "believes," "expects," "projects," "intends," "likely," "will," "to be" and other expressions that are predictions or indicate future events, trends or prospects. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of Iridium to differ materially from any future results, performance or achievements expressed or implied by such forward-looking

statements. These risks and uncertainties include, but are not limited to, uncertainties regarding potential delays in the Iridium NEXT deployment and the company's ability to maintain the health, capacity and content of its satellite constellation, as well as general industry and economic conditions, and competitive, legal, governmental and technological factors. Other factors that could cause actual results to differ materially from those indicated by the forward-looking statements include those factors listed under the caption "Risk Factors" in the Company's Form 10-K for the year ended December 31, 2017, filed with the Securities and Exchange Commission (the "SEC") on February 22, 2018, and in the Company's Form 10-Q for the quarter ended March 31, 2018, filed with the SEC on April 26, 2018, as well as other filings Iridium makes with the SEC from time to time. There is no assurance that Iridium's expectations will be realized. If one or more of these risks or uncertainties materialize, or if Iridium's underlying assumptions prove incorrect, actual results may vary materially from those expected, estimated or projected. Iridium's forward-looking statements speak only as of the date of this press release, and Iridium undertakes no obligation to update forward-looking statements.

Additional assets available online: Photos (1)