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AST SpaceMobile Announces Successful Orbital Launch of Its First Five Commercial Satellites

AT&T is working with AST SpaceMobile to one day offer voice, data, text and video services in remote, off-grid locations. Learn more.

Key Takeaways:

- AST SpaceMobile, in collaboration with AT&T, has successfully launched the first five commercial satellites, called BlueBirds.
- AT&T is working with AST SpaceMobile to one day offer voice, data, text and video services in remote, off-grid locations with standard smartphone – no special device is needed.

AST SpaceMobile, Inc. ("AST SpaceMobile") (NASDAQ: ASTS), the company building the first and only space-based cellular broadband network accessible directly by everyday smartphones designed for both commercial and government use, today announced the successful launch of its first five commercial satellites, called BlueBirds.

The groundbreaking launch started at 4:52 a.m. EDT from Cape Canaveral, Florida. The event was witnessed by partners and retail shareholders from around the globe who had gathered to be a part of this historic milestone.

These large arrays of antennas are designed to reach standard smartphones directly at cellular broadband speeds for voice, data and video and other non-communications government applications. After launch, the BlueBird satellites are planned to offer non-continuous cellular broadband service across the United States and in select markets globally.

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The BlueBird satellites' beams are designed to support a capacity of up to 40 MHz, enabling peak data transmission speeds of up to 120 Mbps. and will target approximately 100% nationwide coverage from space with over 5,600 coverage cells in the United States.

"This is an exciting next step to a future where our customers will only be hard to reach if they choose to be – giving them the power to go anywhere and the possibility to do anything while staying connected with just an everyday cell phone" said Jeff McElfresh, Chief Operating Officer, AT&T. "This moment has been several years in the making, and I am proud of our teams' work, in collaboration with AST SpaceMobile, to help make space-based connectivity a reality."

"Today's historic launch from Kennedy Space Center marks the next step in our shared mission of democratizing telecommunications" said Mickey Mikitani, Rakuten Group Chairman and CEO. "Mobile connectivity is a necessity no matter where you are. We are proud to be working with a trailblazer like AST SpaceMobile to create a more connected world."

A recording of the launch live broadcast will be available on AST SpaceMobile's YouTube channel.

AST SpaceMobile has more than 3,400 patents and patent-pending claims for its technology and operates state-of-the-art, vertically integrated manufacturing and testing facilities in Midland, Texas, which collectively span 185,000 square feet.

During 2024, AST SpaceMobile has secured additional strategic investments from AT&T, Verizon, Google and Vodafone, as well as new contract awards with the United States Government through prime contractors. The company has agreements with more than 45 mobile network operators globally, which have over 2.8 billion existing subscribers in total, including Vodafone Group, Rakuten Mobile, AT&T, Verizon, Bell Canada, Orange, Telefonica, TIM, Saudi Telecom Company, MTN, Zain KSA, Etisalat, Indosat Ooredoo Hutchison, Telkomsel, Smart Communications, Globe Telecom, Millicom, Smartfren, Telecom Argentina, Telstra, Africell, Liberty Latin America and others. Rakuten, American Tower and Bell Canada are also existing investors in AST SpaceMobile.

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About AST SpaceMobile

AST SpaceMobile is building the first and only global cellular broadband network in space to operate directly with standard, unmodified mobile devices based on our extensive IP and patent portfolio, and designed for both commercial and government applications. Our engineers and space scientists are on a mission to eliminate the connectivity gaps faced by today's five billion mobile subscribers and finally bring broadband to the billions who remain unconnected. For more information, follow AST SpaceMobile on YouTube, X (Formerly Twitter), LinkedIn and Facebook. Watch this video for an overview of the SpaceMobile mission.

Forward-Looking Statements

This communication contains "forward-looking statements" that are not historical facts, and involve risks and uncertainties that could cause actual results of AST SpaceMobile to differ materially from those expected and projected. These forward-looking statements can be identified by the use of forward-looking terminology, including the words "believes," "estimates," "anticipates," "expects," "intends," "plans," "may," "will," "would," "potential," "projects," "predicts," "continue," or "should," or, in each case, their negative or other variations or comparable terminology.

These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results. Most of these factors are outside AST SpaceMobile's control and are difficult to predict.

Factors that could cause such differences include, but are not limited to: (i) expectations regarding AST SpaceMobile's strategies and future financial performance, including AST's future business plans or objectives, expected functionality of the SpaceMobile Service, anticipated timing of the launch of the Block 1 BlueBird satellites, anticipated demand and acceptance of mobile satellite services, prospective performance and commercial opportunities and competitors, the timing of obtaining regulatory approvals, ability to finance its research and development activities, commercial partnership acquisition and retention, products and services, pricing, marketing plans, operating expenses, market trends, revenues, liquidity, cash flows and uses of cash, capital expenditures, and AST SpaceMobile's ability to invest in growth initiatives; (ii) the negotiation of definitive agreements with mobile network operators relating to the SpaceMobile Service that would supersede preliminary agreements and memoranda of understanding and the ability to enter into commercial agreements with other parties or government entities; (iii) the ability of AST SpaceMobile to grow and manage growth profitably and retain its key employees and AST SpaceMobile's responses to actions of its competitors and its ability to effectively compete; (iv) changes in applicable laws or regulations; (v) the possibility that AST SpaceMobile may be adversely affected by other economic, business, and/or competitive factors; (vi) the outcome of any legal proceedings that may be instituted against AST SpaceMobile; and (vii) other risks and uncertainties indicated in the Company's filings with the Securities and Exchange Commission (SEC), including those in the Risk Factors section of AST SpaceMobile's Form 10-K filed with the SEC on April 1, 2024.

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AST SpaceMobile cautions that the foregoing list of factors is not exclusive. AST SpaceMobile cautions readers not to place undue reliance upon any forward-looking statements, which speak only as of the date made. For information identifying important factors that could cause actual results to differ materially from those anticipated in the forward-looking statements, please refer to the Risk Factors in AST SpaceMobile's Form 10-K filed with the SEC on April 1, 2024. AST SpaceMobile's securities filings can be accessed on the EDGAR section of the SEC's website at www.sec.gov. Except as expressly required by applicable securities law, AST SpaceMobile disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise.

About AT&T

We help more than 100 million U.S. families, friends and neighbors, plus nearly 2.5 million businesses, connect to greater possibility. From the first phone call 140+ years ago to our 5G wireless and multi-gig internet offerings today, we @ATT innovate to improve lives. For more information about AT&T Inc. (NYSE:T), please visit us at about.att.com. Investors can learn more at investors.att.com.

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