

5N Plus Inc. to Further Increase Space Solar Cell Production Capacity

- Successful completion of 30% production capacity increase in 2025
- Additional 25% capacity increase planned for 2026
- AI, connectivity, observation and security needs fueling strong demand for solar cell technology

Montreal, Québec, February 2, 2026 – 5N Plus Inc. (TSX:VNP) (“5N+” or the “Company”), a leading global producer of specialty semiconductors and performance materials, today announced plans by its wholly-owned subsidiary, AZUR SPACE Solar Power GmbH (“AZUR”), to expand solar cell production capacity by an additional 25% in 2026. The new capacity, expected to gradually come online starting in the second half of the year, will add to capacity increases of 30% in 2025 and 35% in 2024.

“With the acceleration of AI adoption and the growing appetite for connectivity, our clients are planning ahead and securing products to support future satellite programs and space missions,” said Gervais Jacques, CEO of 5N+. “In this dynamic environment, their trust in our capacity to deliver innovative and high-quality advanced devices is reflected in a maxed-out backlog and robust project pipeline that now warrants additional capacity, in line with the disciplined approach that has served us well.”

AZUR has a strong track record of expanding operations with limited new investments, taking advantage of available onsite physical space to meet growing demand. With each capacity increase program, the team has also accelerated the process of bringing new equipment and capacity online. Over the past three years, capacity has increased in all AZUR departments, from epitaxy to cell production, assembly and testing. Over the next year, the Company expects to reach its 25% target by investing both in back-end and front-end operations, including through process optimization and additional automation.

“As we enter the year with strong momentum, this positions us well to solidify our leadership, execute on growth initiatives and continue developing the products our customers need,” Gervais Jacques added.

About 5N+

5N+ is a leading global producer of specialty semiconductors and performance materials. The Company’s ultra-pure materials often form the core element of its customers’ products. These customers rely on 5N+’s products to enable performance and sustainability in their own products. 5N+ deploys a range of proprietary and proven technologies to develop and manufacture its products. The Company’s products enable various applications in several key industries, including renewable energy, security, space, pharmaceutical, medical imaging and industrial. Headquartered in Montréal, Québec, 5N+ operates R&D, manufacturing and commercial centers in strategically located facilities around the world including Europe, North America and Asia.

Forward-Looking Statements

Certain statements in this press release may be forward-looking within the meaning of applicable securities laws. Such forward-looking statements are based on a number of estimates and assumptions that the Company believes are reasonable when made, including that 5N+ will be able to retain and hire key personnel and maintain relationships with customers, suppliers and other business partners, that 5N+ will continue to operate its business in the normal course, that 5N+ will be able to implement its growth strategy, that 5N+ will be able to successfully and timely complete the realization of its backlog, that 5N+ will not suffer any supply chain challenges or any material disruption in the supply of raw materials on competitive terms, that 5N+ will be able to generate new sales, produce, deliver, and sell its expected product volumes at the expected prices and control its costs, as well as other factors believed to be appropriate and reasonable in the circumstances. However, there can be no assurance that such estimates and assumptions will prove to be correct. These statements are not guarantees of future performance and involve assumptions, risks and

uncertainties that are difficult to predict and may cause the Company's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. A description of the risks affecting the Company's business and activities appears under the heading "Risk and Uncertainties" of 5N+'s 2024 MD&A dated February 25, 2025 and note 10 of the unaudited condensed interim consolidated financial statements for the three-month and nine-month periods ended September 30, 2025 and September 30, 2024 available on SEDAR+ at www.sedarplus.ca.

Forward-looking statements can generally be identified by the use of terms such as "may", "should", "would", "believe", "expect", the negative of these terms, variations of them or any similar terms. No assurance can be given that any events anticipated by the forward-looking statements in this press release will transpire or occur, or if any of them do so, what benefits that 5N+ will derive therefrom. In particular, no assurance can be given as to the future financial performance of 5N+.

The forward-looking statements contained in this press release is made as of the date hereof and the Company has no obligation to publicly update such forward-looking information to reflect new information, subsequent or otherwise, unless required by applicable securities laws. The reader is warned against placing undue reliance on these forward-looking statements. Forward-looking statements are presented in this press release for the purpose of assisting investors and others in understanding certain key elements of the Company's expected financial results, as well as the Company's objectives, strategic priorities and outlook, and in obtaining a better understanding of the Company's anticipated operating environment. Readers are cautioned that such information may not be appropriate for other purposes.

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