

PRESS RELEASE

RELEASE DATE: May 29, 2018

5N PLUS ANNOUNCES PARTIAL REDEMPTION OF 5.75% CONVERTIBLE UNSECURED SUBORDINATED DEBENTURES

Montréal, Québec, May 29, 2018 – 5N Plus Inc. (TSX: VNP) ("5N Plus" or the "Company"), a leading producer of engineered materials, announced today that it has exercised its right to partially redeem its 5.75% convertible unsecured subordinated debentures maturing on June 30, 2019 (the "Debentures"). On July 3, 2018 (the "Redemption Date"), 5N Plus will redeem Debentures in an aggregate principal amount of CA\$40 million. On redemption, 5N Plus will pay to the holders of redeemed Debentures a redemption price (the "Redemption Price") equal to the principal amount of the Debentures, plus accrued and unpaid interest up to but excluding the Redemption Date, for a total of CA\$1,000.32 per CA\$1,000 principal amount of Debentures. Following such partial repayment, the aggregate principal amount of Debentures outstanding shall be CA\$26 million. 5N Plus intends to use available funds to pay the Redemption Price of the redeemed Debentures.

Richard Perron, Chief Financial Officer, commented "The transformation initiated with the launch of our strategic plan, 5N21, enabled the Company to strengthen its balance sheet and recently close a senior secured revolving credit facility agreement on favorable terms, supporting the partial early redemption of our convertible unsecured subordinated debentures in order to reduce our current cost of gross debt. The Company may decide, in time, to re-issue a similar debt instrument as part of its capital structure to fund strategic initiatives".

The Debentures to be redeemed shall be selected by the Debenture trustee on a *pro rata* basis to the nearest multiple of CA\$1,000 in accordance with the principal amount of the Debentures registered in the name of each holder or in such other manner as the Debenture trustee deems equitable.

About 5N Plus Inc.

5N Plus is a leading producer of engineered materials. Fully integrated with closed-loop recycling facilities, the Company is headquartered in Montreal, Québec, Canada and operates manufacturing facilities and sales offices in several locations in Europe, the Americas and Asia. 5N Plus deploys a range of proprietary and proven technologies to produce products which are used in a number of advanced pharmaceutical, electronic and industrial applications. Typical products include purified metals such as bismuth, gallium, germanium, indium, selenium and tellurium, inorganic chemicals based on such metals and compound semiconductor wafers. Many of these are critical precursors and key enablers in markets such as pharmaceutical, healthcare, renewable energy, aerospace, security and sensing, imaging, technical and industrial materials, extractive and catalytic materials, and animal feed additive industries.

Forward-Looking Statements and Disclaimer

This press release may contain forward-looking information within the meaning of applicable securities laws. All information and statements other than statements of historical facts contained in this press release are forward-looking information. Such statements and information may be identified by words such as "about", "approximately", "may", "believes", "expects", "will", "intends", "should", "plans", "predicts", "potential", "projects", "anticipates", "estimates", "continues" or similar words or the negative thereof or other comparable terminology. Forward-looking statements are based on the best estimates available to 5N Plus at this time and involve known and unknown risks, uncertainties and other factors that may cause 5N Plus' actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forwardlooking statements. A description of the risks affecting 5N Plus' business and activities appears under the heading "Risk and Uncertainties" of 5N Plus' 2017 MD&A dated February 20, 2018 and note 12 of the unaudited condensed interim consolidated financial statements for the three-month periods ended March 31, 2018 and 2017 available on SEDAR at www.sedar.com. No assurance can be given that any events anticipated by the forward-looking information in this press release will transpire or occur, or if any of them do so, what benefits that 5N Plus will derive therefrom. In particular, no assurance can be given as to the future financial performance of 5N Plus. The forward-looking information contained in this press release is made as of the date hereof and 5N Plus undertakes 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 forwardlooking statements.

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