

PRESS RELEASE

FOR IMMEDIATE RELEASE

5N Plus Inc. Issues Additional Shares on Exercise of Over-Allotment Option

- 5N Plus Inc. Issues 1.5 Million Additional Shares for Proceeds of \$4.5 Million
- Increases Total Size of Initial Public Offering to \$66.5 Million

This release is intended for distribution in Canada only and is not intended for distribution to United States newswire services or for dissemination in the United States

Montréal, Québec, December 21, 2007 – 5N Plus Inc. (TSX: VNP) announced today that it has issued 1,500,000 additional common shares following the exercise in full of an over-allotment option by the underwriters of 5N Plus' initial public offering. The 1,500,000 additional shares were issued at the offering price of \$3.00 per share, for gross proceeds to 5N Plus of \$4.5 million.

At the closing of the initial public offering held yesterday, December 20, 2007, 5N Plus issued 10,000,000 common shares for gross proceeds to it of \$30 million. As a result of the exercise in full of the over-allotment option, 5N Plus raised a total of \$34.5 million in its initial public offering, by issuing a total of 11,500,000 common shares.

The 1,500,000 additional common shares were sold to a syndicate of underwriters led by National Bank Financial Inc. and including GMP Securities L.P., Blackmont Capital Inc., MGI Securities Inc. and Laurentian Bank Securities Inc. The net proceeds from the exercise of the over-allotment option will be used by 5N Plus for general corporate purposes and working capital.

At the initial closing of the offering held on December 20, II-VI Incorporated of Saxonburg, Pennsylvania, a minority shareholder, sold 10,671,801 common shares for gross proceeds to II-VI Incorporated of \$32 million. As a result, II-VI Incorporated (NASDAQ GS:IIVI) does not hold any shares of 5N Plus. The exercise of the over-allotment option has brought the total size of the initial public offering and secondary offering to \$66,515,403.

Following the exercise of the over-allotment option, there are 41,500,000 common shares of 5N Plus issued and outstanding.

The common shares of 5N Plus have not been registered under the United States Securities Act of 1933, as amended, and subject to certain exceptions, may not be offered or sold within the United States.

About 5N Plus Inc.

5N Plus draws its name from the purity of its products, 99.99% (five nines or 5N) and more. 5N Plus, which has its head office in Montreal, Québec, develops and produces high-purity metals and compounds for electronic applications and provides its customers with recycling solutions. The Company is an integrated producer with both primary and secondary refining capabilities. 5N Plus focuses on specialty metals such as tellurium, cadmium and selenium and on related compounds such as cadmium telluride and cadmium sulphide. The Company's products are critical precursors in a number of electronic applications, including the rapidly-expanding solar (thin-film photovoltaics) market, for which 5N Plus is a major supplier of cadmium telluride, and the radiation detector market.

Additional information about 5N Plus is available on its Web site at www.5nplus.com.

-30-

Contact:

Jacques L'Écuyer President and Chief Executive Officer 5N Plus Inc. (514) 856-0644 Jacques.Lecuyer@5nplus.com