



PRESS RELEASE

FOR IMMEDIATE RELEASE

5N Plus Enters into a Long-Term Supply and Recycling Agreement with Calyxo, a Q-Cells' Subsidiary

Montreal, Québec, March 18, 2010 – 5N Plus Inc. (TSX:VNP), a leading producer and provider of high-purity metals and compounds for electronic applications), is pleased to announce that it has signed a long-term supply and recycling agreement with Calyxo GmbH. Under the terms of this agreement, 5N Plus, through its subsidiary 5N PV GmbH, will provide semiconductor compounds, including cadmium telluride and cadmium sulphide, to Calyxo. This agreement also includes long-term PV module and production scrap recycling services, which are the result of intensive development efforts performed by 5N Plus to optimize its recycling solutions for Calyxo's specific requirements.

5N Plus President and Chief Executive Officer Jacques L'Écuyer stated, "We are pleased to have entered into this agreement with Calyxo as we aim to further support their ambitious growth plans. Calyxo and Q-cells have been at the forefront of PV technology for many years and we are excited about the future prospects of our collaboration. In 2006, we made the strategic decision to set-up a new manufacturing facility in Germany to support the growth of the German and European PV industry. As a result our German subsidiary 5N PV GmbH is now ideally suited to provide both the critical semiconductor compounds and recycling services required by Calyxo."

About 5N Plus Inc.

5N Plus draws its name from the purity of its products, 99.999% (five nines or 5N) and more. 5N Plus, which has its head office in Montreal, Quebec, 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 photovoltaic) 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.

Notice Regarding Forward-Looking Statements

Certain statements in this press release may be forward-looking. Forward-looking statements are based on the best estimates available to the Company at the time and involve known and unknown risks, uncertainties or other factors that 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. The Company disclaims any intention or obligation to update or revise any forward-looking statements in order to account for any new information or any other event. The reader is warned against undue reliance on these forward-looking statements.

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