



PRESS RELEASE
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5N Plus Winner in Multiple Categories at the 2011 Deloitte Technology Fast 50™ Awards for a Second Consecutive Year

Montreal, Québec, October 19, 2011 - 5N Plus Inc. (TSX: VNP), a leading producer of specialty metal and chemical products, announced today that it was ranked among the Deloitteⁱ Technology Fast 50™ and won the prestigious Deloitte Technology Green 15™ for a second consecutive year.

The Deloitte Technology Fast 50™ is a ranking of the 50 fastest growing technology companies in Canada, based on the percentage of revenue growth over five years. 5N Plus' increase in revenues of 413% from 2006 to 2010 resulted in a 38th place ranking. The Deloitte Technology Green 15™ Award is an award created to showcase 15 Canadian companies that are leading the way to create major breakthroughs in the field of green technology.

5N Plus also announced that it ranked number 221 on Technology Fast 500™, Deloitte's ranking of 500 of the fastest growing technology, media, telecommunications, life sciences and clean technology companies in North America.

Marc Suys, Vice President, Corporate Affairs of 5N Plus said "We are extremely proud to receive such recognition for a second year in a row. The significant growth we have experienced again in 2010 is a direct result of the combined enthusiasm, leadership and know-how of our team. Furthermore, the diversification of our product portfolio has resulted in an important growth of our recycling services, in line with the core environmental values of our company."

About 5N Plus Inc.

5N Plus is the leading producer of specialty metal and chemical products. 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, North America 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 solar, light-emitting diodes and eco-friendly materials.

About the Deloitte Technology Green 15™

The Technology Green 15™ recognizes Canada’s leading GreenTech companies. GreenTech, the industry term for "green technologies", is taking on greater importance in the world in general and the world of business in particular. It includes any technology that promotes a more efficient use and re-use of the earth's resources in industrial production and consumption. GreenTech products and services are designed to reduce or eliminate environmental impacts and improve operational performance, productivity, or efficiency while reducing costs, inputs, energy consumption, waste, or pollution. Although many companies within GreenTech industry sectors are very different, they share a common trait: all use new, innovative technology to create products and services that compete with existing products and services on price and performance while reducing impact on the environment.

About the Deloitte Technology Fast 50™

The Deloitte Technology Fast 50™ program is Canada’s pre-eminent technology awards program. Celebrating business growth, innovation and entrepreneurship, the program features four distinct categories including the Technology Fast 50™ Ranking, Companies-to-Watch Awards (early-stage Canadian tech companies in business less than five years, with the potential to be a future Deloitte Technology Fast 50™ candidate,) Leadership Awards (companies that demonstrate technological leadership in four industry subcategories: hardware/semiconductor, software, telecommunications and emerging technologies) and the Deloitte Technology Green 15™ Awards (Canada’s leading GreenTech companies that promote a more efficient use and re-use of the earth's resources in industrial production and consumption.) Program sponsors include Deloitte, Gowlings, Wellington Financial, TMX Group, HKMB Hub International, National Angel Capital Organization, CVCA, MaRS and IGLoo Software. For further information, visit www.fast50.ca.

For additional detail on the Technology Fast 500™ including selection and qualifying criteria, visit www.fast500.com.

Contact:

Jacques L’Ecuyer
President and Chief Executive Officer
5N Plus Inc.
514-856-0644
jacques.lecuyer@5nplus.com

ⁱ As used in this document, “Deloitte” means Deloitte LLP. for a detailed description of the legal structure of Deloitte LLP and its subsidiaries. Certain services may not be available to attest clients under the rules and regulations of public accounting.