



PRESS RELEASE

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5N Plus Inc. Reports Fourth Quarter Results and Record Sales and Earnings for Fiscal Year 2009

Montreal, Québec, August 12, 2009 – 5N Plus Inc. (TSX: VNP) today reported financial results for its fourth quarter and fiscal year ended May 31, 2009 including record levels of earnings and sales for the fiscal year.

Net earnings for the fourth quarter were \$5,708,451 or \$0.13 per share, representing a 111% increase over net earnings of \$2,703,068 or \$0.06 per share for the fourth quarter of the previous fiscal year. For the fiscal year ended May 31, 2009, net earnings were at a record level of \$20,868,124 or \$0.46 per share, representing an increase of 191% over net earnings of \$7,175,011 or \$0.20 per share for the previous fiscal year.

EBITDA¹ for the fourth quarter was \$8,576,126, representing an increase of 119% over EBITDA of \$3,916,750 for the fourth quarter of the previous fiscal year. EBITDA reached a record level of \$31,409,878 for the fiscal year ended May 31, 2009, an increase of 178% over EBITDA of \$11,318,178 for the previous fiscal year.

Sales for the fourth quarter were \$18,057,223, representing an increase of 92% over sales of \$9,423,908 for the fourth quarter of the previous fiscal year. Sales for the fiscal year ended May 31, 2009 were at a record level of \$69,373,117, an increase of 124% compared to sales of \$30,972,941 for the previous fiscal year. The backlog² of orders expected to translate into sales over the following twelve months stood at \$52,224,368 at the fiscal year end which represents a 73 % increase over its level of \$30,174,000 at the end of the previous fiscal year.

Cash flow from operating activities was \$4,965,655 for the quarter and \$16,239,645 for the fiscal year ended May 31, 2009. This compares with a cash consumption of \$3,519,086 and

¹ EBITDA is a non-GAAP measure and means earnings before financing costs, interest income, income taxes, depreciation and amortization and is presented on a consistent basis from period to period. The definition of this non-GAAP measure used by the Company may differ from that used by other companies.

² Backlog is a non-GAAP measure that represents the expected value of orders we have received but have not yet executed and that are expected to translate into sales within the next 12 months.

\$2,163,317 for the corresponding periods of the previous fiscal year. Cash and cash equivalents increased by \$5,489,787 during the fiscal year to \$65,066,530 as at May 31, 2009, up from \$59,576,743 as at May 31, 2008. Shareholders' equity also increased during the fiscal year to \$112,368,764 as at May 31, 2009 up from \$90,962,804 one year earlier.

Jacques L'Ecuyer, President and Chief Executive Officer, said "The results of our fourth quarter are in line with those of the previous two quarters and complete a record breaking 2009 fiscal year which was transformational for 5N Plus in many respects. From an operational standpoint, fiscal 2009 was the year in which we completed our international expansion and successfully commissioned our new German facility in Eisenhüttenstadt which began shipments of solar grade products during the first quarter of the fiscal year. This \$18 million investment, our largest project ever, was completed on time and within budget enabling us to better serve our European customers and develop a platform for future growth. From a financial standpoint, fiscal 2009 was a record breaking year with sales, EBITDA and earnings all more than doubling when compared to the previous fiscal year, in spite of the financial turmoil and the difficult economic environment. This has allowed us to further strengthen our balance sheet and cash position providing us with the flexibility needed to implement our growth plan which calls for investments aimed at positioning our firm as the leading electronic materials company through diversification of our product offering and accretive acquisitions. Fiscal year 2009 was also the year in which we truly became an international company with operations and employees in two different countries. Interactions and close collaboration between our two facilities has been a determining factor in our ability to improve operational performance, sales and margins and meet the growing demands of our customers."

Mr. L'Ecuyer continued, "Although 2009 has been more difficult than initially anticipated for the solar industry, we have continued to experience an increasing demand for our solar grade products for most of the year. The recent extension of our supply agreements with our key customer and their corresponding commitments is perhaps the best example of this."

Mr. L'Ecuyer concluded, "I would like to thank our employees for a truly outstanding year as well as our shareholders for their confidence and continuing support."

The audited consolidated financial statements of 5N Plus, as well as the Management's Report of fiscal year ended May 31, 2009 are available on the 5N Plus website, at www.5nplus.com or at www.sedar.com

Webcast Information

The Company will host a conference call at 8:00 AM Eastern Time on Thursday, August 13, 2009 with financial analysts to discuss the fourth quarter and year ended May 31, 2009. All interested parties are invited to participate to the live broadcast on the company's Web site at www.5nplus.com. A replay of the webcast and a recording of the Q&A will be available until August 27, 2009.

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.

5n Plus Inc.

Consolidated Statements of Earnings Years ended May 31

(in Canadian dollars)	2009	2008 (Restated)
Sales	\$ 69,373,117	\$ 30,972,941
Cost of sales	34,174,231	14,649,152
Gross profit	35,198,886	16,323,789
Expenses		
Selling and administrative	5,277,745	2,911,797
Depreciation of property, plant and equipment	2,154,552	1,048,886
Research and development	1,241,142	930,232
Foreign exchange gain	(3,441,588)	(124,710)
Financial	377,449	360,903
Interest income	(1,118,881)	(419,901)
	4,490,419	4,707,207
Earnings before undernoted items	30,708,467	11,616,582
Start-up costs, new plant	711,709	1,288,292
Earnings before income taxes	29,996,758	10,328,290
Income taxes		
Current	7,727,016	3,395,315
Future	1,401,618	(242,036)
	9,128,634	3,153,279
Net earnings	\$ 20,868,124	\$ 7,175,011
Earnings per share		
Basic	\$ 0.46	\$ 0.20
Diluted	\$ 0.45	\$ 0.19
Weighted average number of common shares		
Basic	45,505,213	35,308,641
Diluted	45,876,122	36,884,776

5N Plus Inc.
Consolidated Balance Sheets
As at May 31

(in Canadian dollars)	2009	2008 (Restated)
Assets		
Current assets		
Cash and cash equivalents	\$ 65,066,530	\$ 59,576,743
Accounts receivable	6,702,197	10,164,562
Inventories	27,054,960	12,727,564
Prepaid expenses and deposits	516,391	348,504
Foreign currency forward contracts	1,685,076	-
Future income taxes	249,958	686,207
	101,275,112	83,503,580
Property, plant and equipment	26,178,423	21,220,889
Grant receivable	-	2,053,377
Future income taxes	662,639	909,536
Other assets	52,682	55,681
	\$ 128,168,856	\$ 107,743,063
Liabilities and Shareholders' Equity		
Current liabilities		
Bank loan	\$ -	\$ 1,262,205
Accounts payable and accrued liabilities	6,791,675	7,486,227
Income taxes payable	3,021,632	1,754,114
Current portion of long-term debt	549,922	578,922
Current portion of other long-term liabilities	41,725	270,251
Future income taxes	311,897	-
	10,716,851	11,351,719
Long-term debt	3,997,923	4,547,028
Other long-term liabilities	-	127,906
Deferred revenue	641,618	753,606
Future income taxes	443,700	-
	15,800,092	16,780,259
Shareholders' Equity		
Share capital	81,881,914	81,788,694
Contributed surplus	797,800	242,136
Accumulated other comprehensive income	(111,048)	-
Retained earnings	29,800,098	8,931,974
	112,368,764	90,962,804
	\$ 128,168,856	\$ 107,743,063

Reconciliation of EBITDA

	Three months ended May 31			Twelve months ended May 31		
	2009	2008	Increase	2009	2008	Increase
Net earnings	\$ 5,708,451	\$ 2,703,068	111.2 %	\$ 20,868,124	\$ 7,175,011	190.8 %
Add (deduct):						
Income taxes	2,345,056	1,109,535		9,128,634	3,153,279	
Financial expenses & Interest income	(78,822)	(193,590)		(741,432)	(58,998)	
Depreciation and amortization	601,441	297,737		2,154,552	1,048,886	
EBITDA	\$ 8,576,126	\$ 3,916,750	119.0 %	\$ 31,409,878	\$ 11,318,178	177.5 %

Cash Flows

	Three months ended May 31		Twelve months ended May 31	
	2009	2008	2009	2008
Operating activities	\$ 4,965,655	\$ (3,519,086)	\$ 16,239,645	\$ (2,163,317)
Financing activities	(756,927)	48,935,874	(2,257,973)	76,297,401
Investing activities	(1,129,436)	(5,778,946)	(8,660,804)	(16,016,628)
Effect of changes in foreign currency exchange	(200,325)	38,831	168,919	(67,645)
INCREASE IN CASH AND CASH EQUIVALENTS	\$ 2,878,967	\$ 39,676,673	\$ 5,489,787	\$ 58,049,811

Selected Annual Financial Information

YEARS ENDED MAY 31	2009	2008	2007
CONSOLIDATED RESULTS			
Sales	\$ 69,373,117	\$ 30,972,941	\$ 21,897,240
EBITDA	\$ 31,409,878	\$ 11,318,178	\$ 6,722,501
Net earnings	\$ 20,868,124	\$ 7,175,011	\$ 3,574,082
Net earnings per common share			
Basic	\$ 0.46	\$ 0.20	\$ 0.12
Diluted	\$ 0.45	\$ 0.19	\$ 0.11
Dividend per common share	-	\$ 0.034	\$ 0.003
BALANCE SHEET DATA			
Total assets	\$ 128,168,856	\$ 107,743,063	\$ 17,363,037
Long-term debt	\$ 3,997,923	\$ 4,674,934	\$ 3,500,645
Shareholders' equity	\$ 112,368,764	\$ 90,962,804	\$ 7,546,467

**2009 Selected Quarterly Financial Information
(Unaudited)**

	Q4	Q3	Q2	Q1
Sales	\$ 18,057,223	\$ 19,150,195	\$ 18,135,824	\$ 14,029,875
Gross profit	\$ 8,496,616	\$ 9,840,268	\$ 9,230,178	\$ 7,631,824
EBITDA	\$ 8,576,126	\$ 8,012,408	\$ 8,798,520	\$ 6,022,824
Net earnings	\$ 5,708,451	\$ 5,189,673	\$ 5,875,610	\$ 4,094,390
Earnings per share				
Basic	\$ 0.13	\$ 0.11	\$ 0.13	\$ 0.09
Diluted	\$ 0.12	\$ 0.11	\$ 0.13	\$ 0.09
Backlog	\$ 52,224,368	\$ 52,024,064	\$ 54,722,363	\$ 53,646,727

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