# 5N PLUS INC. CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD OF SEVEN MONTHS ENDED DECEMBER 31, 2011 AND THE YEAR ENDED MAY 31, 2011

# Management's Report

# To the Shareholders of 5N Plus Inc.

The accompanying consolidated financial statements are the responsibility of the management of 5N Plus Inc., and have been reviewed by the Audit Committee and approved by the Board of Directors.

These consolidated financial statements and related notes have been prepared by management in conformity with International Financial Reporting Standards and necessarily include amounts based on management's informed judgments and estimates.

Management is also responsible for all other information included in this Annual Report and for ensuring that this information is consistent with the Company's consolidated financial statements and business activities.

Management is responsible for the design, establishment and maintenance of appropriate internal controls and procedures for financial reporting, to ensure that financial statements for external purposes are fairly presented in conformity with International Financial Reporting Standards. Such internal control systems are designed to provide reasonable assurance on the reliability of the financial information and the safeguarding of assets.

The Company's external auditors have free and independent access to the Audit Committee, which is comprised of independent directors. The Audit Committee, which meets regularly throughout the year with members of management, reviews the consolidated financial statements and recommends their approval to the Board of Directors.

The consolidated financial statements have been audited by PricewaterhouseCoopers LLP.

SIGNED
Jacques L'Ecuyer
President and Chief Executive Officer

SIGNED
David Langlois, CA
Chief Financial Officer

Montreal, Canada March 12, 2012



March 12, 2012

# **Independent Auditor's Report**

To the Shareholders of 5N Plus Inc.

We have audited the accompanying consolidated financial statements of 5N Plus Inc., which comprise the consolidated statements of financial position as at December 31, 2011, May 31, 2011 and June 1, 2010 and the consolidated statements of earnings (loss), statements of comprehensive income (loss), statements of changes in equity and statements of cash flows for the seven months period ended December 31, 2011 and for the year ended May 31, 2011 and the related notes, which comprise a summary of significant accounting policies and other explanatory information.

#### Management's responsibility for the consolidated financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained in our audits is sufficient and appropriate to provide a basis for our audit opinion.

PricewaterhouseCoopers LLP/s.r.l./s.e.n.c.r.l., Chartered Accountants 1250 René-Lévesque Boulevard West, Suite 2800, Montréal, Quebec, Canada H3B 2G4 T: +1 514 205 5000, F: +1 514 876 1502, www.pwc.com/ca



### **Opinion**

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of 5N Plus Inc. as at December 31, 2011, May 31, 2011 and June 1, 2010 and its financial performance and its cash flows for the seven months period ended December 31, 2011 and for the year ended May 31, 2011 in accordance with International Financial Reporting Standards.

Pricewaterhouse Coopers LLP

<sup>&</sup>lt;sup>1</sup> Chartered accountant auditor permit No. 19042

**5N PLUS INC. CONSOLIDATED STATEMENTS OF FINANCIAL POSITION**(All figures in thousands of United States dollars)

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	(Note 28)	(Note 28)
	Þ	Þ	\$
ASSETS			
Current			
Cash and cash equivalents	29,449	28,050	63,077
Temporary investments (restricted) (Note 14)	51,882	51,121	1,911
Accounts receivable (Note 6)	80,329	117,153	4,584
Inventories (Note 7)	315,333	300,055	26,110
Derivative financial assets	-	331	1,303
Income tax receivable	11,022	2,479	443
Other current assets	2,762	1,337	1,026
Total current assets	490,777	500,526	98,454
Property, plant and equipment (Note 8)	86,483	97,024	27,235
Intangible assets (Note 9)	68,148	74,862	1,672
Deferred tax asset (Note 17)	6,646	5,988	1,484
Goodwill (Note 10)	124,910	123,916	4,200
Investments accounted for using the equity method (Note 11)	1,513	1,084	· -
Other assets (Note 12)	7,807	4,157	43
Total non-current assets	295,507	307,031	34,634
Total assets	786,284	807,557	133,088
LIABILITIES AND EQUITY			
Current			
Bank indebtedness and short-term debt (Note 14)	73,430	174,703	-
Trade and accrued liabilities (Note 13)	59,029	69,758	4,449
Income tax payable	354	7,421	52
Derivative financial liabilities	3,814	456	-
Long-term debt due within one year (Note 14)	14,757	19,430	595
Total current liabilities	151,384	271,768	5,096
Long-term debt (Note 14)	253,719	126,248	4,012
Deferred tax liability (Note 17)	23,083	23,782	2,984
Retirement benefit obligation (Note 15)	12,315	13,481	-
Derivative financial liabilities	1,902	, <u>-</u>	-
Other liabilities (Note 16)	4,171	8,288	618
Total liabilities	446,574	443,567	12,710
Shareholders' equity	339,241	362,698	120,378
Non-controlling interest	469	1,292	-
Total equity	339,710	363,990	120,378
Total liabilities and equity	786,284	807,557	133,088

Commitments and contingencies (Note 24)

**CONSOLIDATED STATEMENTS OF EARNINGS (LOSS)**For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Note 1)

(All figures in thousands of United States dollars, except per share information)

	December 31, 2011 (7 months)	May 31, 2011 (12 months)
	(Note 1)	(Note 28)
	\$	\$
Revenues	391,712	179,995
Cost of sales (Note 29)	357,530	131,282
Selling, general and administrative expenses (Note 29)	33,500	13,286
Other expenses, net (Note 29)	23,443	12,248
Share of profit from joint ventures	(429)	(197)
	414,044	156,619
Operating income (loss)	(22,332)	23,376
Financial expenses		
Interest on long-term debt	5,179	969
Other interest expense	308	991
Foreign exchange gain and derivative	(642)	(8,639)
	4,845	(6,679)
Earnings (loss) before income tax	(27,177)	30,055
Income tax (Note 17)	(4,713)	8,107
Net earnings (loss) for the period	(22,464)	21,948
Attributable to:		
Equity holders of 5N Plus Inc.	(21,641)	22,298
Non-controlling interest	(823)	(350)
· · · · · · · · · · · · · · · · · · ·	(22,464)	21,948
Earnings (loss) per share attributable to equity holders of 5N Plus Inc. (Note 22)	(0.31)	0.45
Basic earnings (loss) per share	(0.32)	0.45
Diluted earnings (loss) per share	(0.32)	0.44

**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)**For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Note 1)

(All figures in thousands of United States dollars)

	December 31, 2011 (7 months) (Note 1)	May 31, 2011 (12 months) (Note 28)
	\$	\$
Net earnings (loss) for the period	(22,464)	21,948
Other comprehensive income (loss)	,	-
Cash flow hedges, net of income tax of \$188 (May 31, 2011 – nil)	(474)	-
Currency translation adjustment	246	-
Comprehensive income (loss) for the period	(22,692)	21,948
Attributable to equity holders of 5N Plus Inc.	(21,869)	22,298
Attributable to non-controlling interest	(823)	(350)

# CONSOLIDATED STATEMENTS OF CASH FLOWS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Note 1)

(All figures in thousands of United States dollars)

	December 31, 2011 (7 months) (Note 1)	May 31, 2011 (12 months) (Note 28)
	\$	\$
Operating activities  Net earnings (loss) for the period	(22.464)	21,948
Adjustments to reconcile net earnings (loss) to cash flows	(22,464)	21,946
Depreciation and amortization of property, plant and equipment and		
intangible assets	12,797	4,997
Amortization of other assets	485	4,991
Share-based compensation expense	443	813
Deferred income tax	(1,357)	(707)
Share of profit from joint ventures	(429)	(197)
Impairment of inventories	34,790	(197)
Impairment of inventories  Impairment of property, plant and equipment	11,460	-
Impairment of property, plant and equipment Impairment of intangible assets	700	-
	1,946	-
Unrealized loss on non-hedge financial instruments Unrealized gain on temporary investments (restricted) and liabilities		(277)
Onrealized gain on temporary investments (restricted) and habilities	(11,033) 27,338	(377) 26,477
N. ( )		,
Net change in non-cash working capital balances related to operations (Note 20)	(38,253)	(88,267)
Cash flows used in operating activities	(10,915)	(61,790)
Investing activities		(101.517)
Business acquisition, net of cash acquired (Note 5)	- (4.00=)	(121,517)
Acquisition of a 40% interest in a subsidiary (Note 4)	(1,007)	- (1 = 1 = 0)
Acquisition of property, plant and equipment – net	(9,964)	(17,478)
Acquisition of intangible assets	(821)	(5,307)
Temporary investments (restricted)	(529)	(30,291)
Cash flows used in investing activities	(12,321)	(174,593)
Financing activities		
Repayment of long-term debt	(53,736)	(719)
Proceeds from issuance of long-term debt	185,426	29,848
Net increase (decrease) in bank indebtedness and short-term debt	(101,273)	44,434
Issuance of common shares	346	131,573
Share issuance expense	(162)	(5,855)
Financial instruments – net	2,653	1,759
Financing fees and others	(9,211)	1,279
Cash flows from financing activities	24,043	202,319
Effect of foreign exchange rate changes on cash and cash equivalents		
related to operations	592	(963)
Net increase (decrease) in cash and cash equivalents	1,399	(35,027)
Cash and cash equivalents, beginning of period	28,050	63,077
Cash and cash equivalents, end of period	29,449	28,050
Supplemental information <sup>(1)</sup>		
Income tax paid	9,937	5,306
Interest paid	6,786	1,767

<sup>(1)</sup> Amounts paid for interest and income tax were reflected as cash flows from operating activities in the consolidated statements of cash flows.

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011
(All figures in thousands of United States dollars except number of shares)

Total Equity	Number of shares December 31, 2011	December 31, 2011 (7 months) (Note 1)	Number of shares May 31, 2011	May 31, 2011 (12 months) (Note 28)
		\$		\$
Shareholders' Equity				
Share Capital				
Balance at beginning of period	70,892,627	305,464	45,627,450	81,467
Common shares issued on exercise of stock options	68,498	464	297,380	1,415
Common shares issued for cash	-	-	13,590,000	130,665
Common shares issued for the acquisition of MCP			,,-,	,
(Note 5)	-	=	11,377,797	91,917
Balance at end of period	70,961,125	305,928	70,892,627	305,464
Contributed Surplus				
Balance at beginning of period		2,366		2,060
Share-based compensation expense		443		813
Exercise of stock options		(118)		(507)
Balance at end of period		2,691		2,366
Retained Earnings				
Balance at beginning of period		54,868		36,850
Net earnings (loss) attributable to equity holders of				
5N Plus Inc. for the period		(21,641)		22,298
Acquisition of a 40% interest in a subsidiary (Note 4)		(2,251)		-
Share issue expense (net of income tax of \$36;				
May 31, 2011 – \$1,575)		(126)		(4,280)
Balance at end of period		30,850		54,868
Accumulated Other Comprehensive Loss				
Balance at beginning of period		-		-
Cash flow hedges (net of income tax of \$188;		(47.4)		
May 31, 2011 – nil)		(474)		-
Currency translation adjustment		246		<del>-</del>
Balance at end of period		(228)		262.600
Total shareholders' equity at end of period		339,241		362,698
Non-Controlling Interest		1 202		
Balance at beginning of period		1,292		(250)
Share of profit		(823)		(350)
Non-controlling interest acquired through business acquisition				1,642
Balance at end of period		469		1,042
Total Equity		339,710		363,990
Total Equity		339,/10		303,390

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### NOTE 1 – GENERAL INFORMATION AND STATEMENT OF COMPLIANCE WITH IFRS

#### **Nature of operations**

5N Plus Inc. ("5N" or the "Company") is a Canadian-based international company whose shares are listed on the Toronto Stock Exchange ("TSX"). The head office is located at 4385 Garand, Ville St-Laurent, Quebec H4R 2B4. 5N and its subsidiaries represent the "Company" mentioned throughout these consolidated financial statements. The Company has two reportable business segments, namely Electronic Materials and Eco-Friendly Materials. Corresponding operations and activities are managed accordingly by the Company's key decision-makers.

The Electronic Materials segment is headed by a vice president who oversees locally managed operations in North America, Europe and Asia. Main products are associated with the following metals: cadmium, gallium, germanium, indium and tellurium. These metals are sold as elements, alloys, chemicals and compounds.

The Eco-Friendly Materials segment is associated mainly with bismuth. This segment is headed by a vice president who oversees locally managed operations in Europe and China. The segment manufactures and sells refined bismuth and bismuth chemicals, low melting-point alloys as well as refined selenium and selenium chemicals.

The Company changed its financial year-end from May 31 to December 31. These financial statements for the period of seven months ended December 31, 2011 with comparative figures of twelve months for the year ended May 31, 2011.

These consolidated financial statements have been prepared in compliance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board applicable to the preparation of financial statements, including IFRS 1, *First-time Adoption of International Financial Reporting Standards*. Subject to certain transition elections disclosed in Note 28, the Company has consistently applied the same accounting policies in its opening IFRS statement of financial position as at June 1, 2010 and throughout all periods presented, as if these policies had always been in effect. Note 28 discloses the impact of the transition to IFRS on the Company's reported financial position, financial performance and cash flows, including the nature and effect of significant changes in accounting policies from those used in the Company's consolidated financial statements for the year ended May 31, 2011. Previously, the Company prepared its consolidated financial statements in accordance with Canadian generally accepted accounting principles ("Canadian GAAP").

The adoption of IFRS resulted in changes to the accounting policies as compared with the most recent annual financial statements prepared under Canadian GAAP.

These consolidated financial statements should be read in conjunction with the Company's May 31, 2011 annual consolidated financial statements prepared in accordance with Canadian GAAP and in consideration of the IFRS transition disclosures included in Note 28 to these consolidated financial statements.

These consolidated financial statements were authorized for issuance by the Board of Directors of the Company on March 12, 2012.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### NOTE 2 – SUMMARY OF PRINCIPAL ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below.

#### **Basis of preparation**

The consolidated financial statements represent the first annual financial statements of the Company that have been prepared in accordance with IFRS and International Financial Reporting Interpretations Committee ("IFRIC") interpretations. These consolidated financial statements have been prepared under the historical cost convention, except for derivatives financial instruments.

The preparation of financial statements in conformity with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the Company's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are also disclosed below.

#### **Basis of consolidation**

#### **Business** combinations

Business combinations are accounted for using the acquisition method. The acquisition method involves the recognition of the acquiree's identifiable assets and liabilities, including contingent liabilities, regardless of whether they were recorded in the financial statements prior to acquisition. On initial recognition, the assets and liabilities of the acquired subsidiary are included in the consolidated statements of financial position at their fair values, which are also used as the basis for subsequent measurement in accordance with the Company's accounting policies. Non-controlling interest is measured at the fair value of the identifiable assets and liabilities acquired. Goodwill represents the excess of the fair value of the consideration paid over the fair value of the Company's share of the identifiable net assets of the acquiree at the date of acquisition. Acquisition-related costs paid to third parties are expensed as incurred unless they are costs related to the issuance of debt or equity instruments.

#### Subsidiaries

Subsidiaries are entities controlled by the parent company, where control is defined as the power to govern the financial and operating policies of an entity so as to obtain benefit from its activities. In general, the parent company owns more than 50% of the voting rights of its subsidiaries. The effects of potential voting rights that are currently exercisable are considered when assessing whether control exists. Subsidiaries are fully consolidated from the date that control commences and are deconsolidated from the date that control ceases.

#### Jointly controlled entities

A joint venture is a contractual arrangement whereby an entity and other parties undertake an economic activity that is subject to joint control; that is, when the strategic financial and operating policy decisions relating to the activities require the unanimous consent of the parties sharing control. The Company reports its interests in jointly controlled entities using the equity method of accounting.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

Under this method, an acquired investment in a joint venture is also subject to the acquisition method. However, any goodwill or fair value adjustment attributable to the Company's share in the joint venture is included in the amount recognized as investment in a joint venture. The results, assets and liabilities of the joint venture are incorporated in the consolidated financial statements using the equity method of accounting. Under the equity method, investments in joint ventures are carried in the consolidated statements of financial position at cost, as adjusted for post-acquisition changes in the Company's share of the net assets of the joint venture less any impairment in the value of the investment. All subsequent changes to the Company's share of interest in the equity of the joint venture are recognized in the carrying amount of the investment. Changes resulting from the net earnings or loss generated by the joint venture are reported in share of profit from joint ventures in the consolidated statements of earnings (loss). These changes include subsequent amortization or impairment of the fair value adjustments of assets and liabilities. When the Company's share of losses in a joint venture equals or exceeds its interest in the joint venture, including any unsecured receivables, the Company does not recognize further losses unless it has incurred legal or constructive obligations or made payments on behalf of the joint venture. If the joint venture subsequently reports profits, the Company resumes recognizing its share of those profits only after its share of the profits exceeds the accumulated share of losses that had been previously unrecognized.

Changes resulting from other comprehensive income of the joint venture or items recognized directly in the joint venture's equity are recognized in other comprehensive income (loss) or equity of the Company, as applicable.

### Foreign currency translation

#### a) Functional and presentation currency

The Company's functional and presentation currency is the US dollar. Functional currency is determined for each of the Company's entities, and items included in the financial statements of each entity are measured using that functional currency.

# b) Transactions and balances

Transactions denominated in a foreign currency are translated into the functional currency using the exchange rate prevailing at the date of the transaction. Monetary assets and liabilities denominated in a foreign currency are translated into the functional currency at the rate of exchange in effect at each reporting date. Foreign exchange gains and losses are recognized in earnings (loss).

# c) Group companies

The results and financial position of all the group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- i) assets and liabilities are translated at the closing rate at the date of the respective consolidated statement of financial position;
- ii) income and expenses for the respective consolidated statement of earnings (loss) are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions); and
- iii) all resulting exchange differences are recognized in other comprehensive income (loss).

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

Upon consolidation, exchange differences arising from the translation of the net investment in foreign operations, and of borrowings and other currency instruments designated as hedges of such investments, are included in other comprehensive income (loss). When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognized in the consolidated statements of earnings (loss) as part of the gain or loss on sale.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and are translated at the closing rate.

#### **Borrowing costs**

Borrowing costs are generally expensed as incurred except when they relate to the financing of qualifying assets that require a substantial period of time to get ready for their intended use. Qualifying assets include the cost of developing intangible assets and constructing new facilities. Borrowing costs related to qualifying assets are capitalized up to the date when the asset is ready for its intended use.

Where funds are borrowed specifically to finance a project, the amount capitalized represents the actual borrowing costs incurred net of any investment income earned on the investment of those borrowings.

Where the funds used to finance a project form part of general borrowings, the amount capitalized is calculated using a weighted average of rates applicable to relevant general borrowings of the Company during the period.

#### **Segment reporting**

In identifying its operating segments, management generally follows the Company's service lines, which represent the main products provided by the Company. The Company operates in two principal segments: electronic materials and eco-friendly materials. Discrete operating and financial information is available for these segments and is used to determine operating performance for each segment and to allocate resources.

The Electronic Materials Business Unit is associated with the following metals: cadmium, gallium, germanium, indium and tellurium. These are sold as elements, alloys, chemicals and compounds. Typical end-markets include photovoltaics (solar energy), medical imaging, light emitting diodes (LED), displays, high-frequency electronics and thermoelectrics.

The Eco-Friendly Materials Business Unit manufactures and sells refined bismuth and bismuth chemicals, low melting-point alloys as well as refined selenium and selenium chemicals. These are used in the pharmaceutical and animal-feed industries as well as in a number of industrial applications including coatings, pigments, metallurgical alloys and electronics.

Each operating business units is managed separately as each of these service lines requires different technologies, resources and marketing approaches. All interdivisional transactions between the Electronic Materials and the Eco-Friendly Materials business units have been eliminated on consolidation.

Corporate expenses associated with the head office and unallocated selling, general and administrative expenses together with financing costs, gains and/or losses on foreign exchange and the amortization of intangible assets have been regrouped under the heading Corporate (Note 19).

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### Revenue recognition

Revenue comprises the sale of manufactured products and the rendering of services and is measured at the fair value of the sale of manufactured products, net of intercompany sales, value-added tax, and estimated customer returns and allowances at the time of recognition. The estimates of fair value are based on the Company's historical experience with each customer and the specifics of each arrangement.

Revenue from the sale of manufactured products and custom refining activities is recognized when the risks and rewards of ownership have been transferred to the buyer (which generally occurs upon shipment) and collectability of the related receivables is reasonably assured. Revenue is recognized when (i) it can be measured reliably; (ii) it is probable that the economic benefits associated with the transaction will flow to the entity; and (iii) the costs incurred or to be incurred can be measured reliably.

Management uses its best estimate to record revenue when the measurement of the revenue is not yet determined and the criteria above are met.

#### Goodwill

Goodwill represents the excess of the cost of an acquired business over the fair value of the identifiable assets acquired and liabilities assumed. Goodwill is tested for impairment on an annual basis and is carried at cost less accumulated impairment losses.

### Property, plant and equipment

Property, plant and equipment are recorded at cost and depreciated over their estimated useful lives on a straight-line basis over 25 years for buildings, 10 years for production equipment, ranging from 3 to 10 years for furniture, office equipment and rolling stock, and over the term of the lease for leasehold improvements. As no finite useful life for land can be determined, related carrying amounts are not depreciated. Consistent with IAS 16, Property, Plant and Equipment, "significant components" with different useful lives from the original asset purchased or constructed are identified and depreciated using a representative useful life. Maintenance and repairs are charged to expense as incurred.

However, "major overhauls and replacements" are capitalized to the consolidated statements of financial position as a separate component, with the replaced part or previous overhaul derecognized from the statement.

Construction in progress is not depreciated until put into use. Costs are only capitalized if they are directly attributable to the construction or development of the assets.

Residual values, method of amortization and useful life of the assets are reviewed annually and adjusted if appropriate.

The carrying values of property, plant and equipment which exceed their recoverable amounts are written down to their recoverable amount and are recognized in the consolidated statement of earnings (loss) (see impairment section below). Gains or losses arising on the disposal of property, plant and equipment are determined as the difference between the disposal proceeds and the carrying amount of the assets and are recognized in the consolidated statements of earnings (loss) in other expenses, net.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### **Intangible assets**

Intangible assets are amortized on a straight-line basis over the periods stated below.

	Periods
Customer relationships	10 years
Technology	5 years
Trade name and non-compete agreements	2 to 5 years
Software	5 years
Intellectual property	10 years
Development costs	Not exceeding 10 years

Tests for impairment of intangible assets are conducted whenever facts or circumstances indicate that the carrying amount may exceed its recoverable amount.

#### Leases

Leases are classified as finance leases if the Company bears substantially all risks and rewards of ownership of the leased asset. At the inception of the lease, the related asset is recognized at the lower of fair value and the present value of the minimum lease payments and a corresponding amount is recognized as a finance lease obligation. Lease payments are split between finance charges and the reduction of the finance lease obligation to achieve a constant proportion of the capital balance outstanding. Finance charges are charged to net earnings (loss) over the lease term.

All other leases are classified as operating leases. Operating lease payments are recognized as an expense on a straight-line basis over the lease term.

#### Impairment of non-financial assets

#### Impairment of goodwill

For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are largely independent cash inflows. As a result, some assets are tested individually for impairment and some are tested at the cash-generating unit ("CGU") level. Goodwill is allocated to CGU's or groups of CGU's for impairment testing purposes based on the level at which management monitors it, which is not higher than an operating segment. The allocation is made to those CGU's or group of CGU's that are expected to benefit from synergies of the related business combination in which the goodwill arises.

Corporate head office assets and expenses are not allocated to CGU's or groups of CGU's. If there is an indication that a corporate asset may be impaired, the recoverable amount is determined for the CGU to which the corporate assets belongs. CGU's to which goodwill has been allocated are tested for impairment at least annually and whenever there is an indication that the unit may be impaired. This testing is done by comparing the carrying amount of the unit, including the goodwill, with the recoverable amount of the unit.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. To determine value in use, management estimates expected future cash flows from each CGU and determines a suitable discount rate in order to calculate the present value of those cash flows. The data used for impairment testing procedures are directly linked to the Company's latest approved budget, adjusted as necessary to exclude the effects of future reorganizations and asset enhancements. Discount factors are determined individually for each CGU and reflect their respective risk profiles as assessed by management. Impairment losses for a CGU are first allocated to reduce the carrying amount of goodwill allocated to that CGU, and the remainder is allocated to other assets of the unit on a pro rata basis. Goodwill impairment losses are not reversed.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### Impairment of other non-financial assets

Non-financial assets with finite lives are tested for impairment whenever events or changes in circumstances indicate that their carrying amounts may not be recoverable. In addition, non-financial assets that are not amortized are subject to an annual impairment assessment. Any impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount in earnings of continuing or discontinued operations, as appropriate. The Company evaluates impairment losses for potential reversals, other than goodwill impairment, when events or changes in circumstances warrant such consideration.

#### **Financial instruments**

Financial assets and financial liabilities are recognized when the Company becomes a party to the contractual provisions of the financial instrument. Financial assets are derecognized when the contractual rights to the cash flows from the financial asset expire, or when the financial asset and all substantial risks and rewards are transferred. A financial liability is derecognized when it is extinguished, discharged, cancelled or expires. Financial assets and financial liabilities are measured initially at fair value plus transaction costs, except for financial assets and financial liabilities carried at fair value through profit which are measured initially at fair value and where transaction costs are expensed immediately. Financial assets and financial liabilities are measured subsequently as described below.

#### Financial assets

For the purpose of subsequent measurement, financial assets other than those designated and effective as hedging instruments are classified into the following categories upon initial recognition:

- Loans and receivables;
- Financial assets at fair value through profit or loss;
- Held to maturity investments; and
- Available-for-sale financial assets.

The category determines subsequent measurement and whether any resulting income and expense is recognized in net earnings or other comprehensive income. All financial assets except those at fair value through profit or loss are subject to review for impairment at least at each reporting date. Financial assets are impaired when there is any objective evidence that a financial asset or a group of financial assets is impaired. Different criteria to determine impairment are applied for each category of financial assets, which are described below. All income and expenses relating to financial assets that are recognized in the consolidated statements of earnings (loss), except for impairment of trade receivables, are presented in other expenses, net.

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. After initial recognition, they are measured at amortized cost using the effective interest method, less provision for impairment. Discounting is omitted where the effect of discounting is immaterial. The Company's cash, cash equivalents, temporary investments (restricted), trade and other receivables fall into this category of financial instruments. Individually, significant receivables are considered for impairment when they are past due or when other objective evidence is received that a specific counterparty will default. Impairment of trade receivables are presented in selling, general and administrative expenses.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets that are either classified as held for trading (previously under Canadian GAAP) or that meet certain conditions and are designated at fair value through profit or loss upon initial recognition. All derivative financial instruments fall into this category, except for those designated and effective as hedging instruments, for which the hedge accounting requirements apply.

The Company may designate financial assets as fair value through profit or loss based on the nature and timing of when those financial assets may be settled. Financial assets which management holds to settle in cash within the near term (one year) are usually designated as fair value through profit or loss. Designating financial assets of this nature as fair value through profit or loss will significantly reduce recognition inconsistencies by capturing gains and losses in the period when they occur.

Assets in this category are measured at fair value with gains or losses recognized in net earnings (loss). The fair values of derivative financial instruments are determined by reference to active market transactions or using a valuation technique where no active market exists.

#### Financial liabilities

The Company's financial liabilities include borrowings, trade and other payables and derivative financial instruments. Financial liabilities are measured at amortized cost using the effective interest method, except for financial liabilities held for trading or designated at fair value through profit or loss, which are carried subsequently at fair value with gains or losses recognized in net earnings (loss).

All derivative financial instruments that are not designated and effective as hedging instruments are accounted for at fair value through the consolidated statements of earnings (loss). All interest-related charges and, if applicable, changes in an instrument's fair value that are reported in the consolidated statements of earnings (loss) are included in foreign exchange (gain) loss and derivative.

#### **Hedge accounting**

Designation as a hedge is only allowed if, both at the inception of the hedge and throughout the hedge period, the changes in the fair value of the derivative and non-derivative hedging financial instruments are expected to substantially offset the changes in the fair value of the hedged item attributable to the underlying risk exposure. The Company formally documents all relationships between the hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. This process includes linking all derivatives to forecasted cash flows or to a specific asset or liability. The Company also formally documents and assesses, both at the hedge's inception and on an ongoing basis, whether the hedging instruments are highly effective in offsetting the changes in the fair value or cash flows of the hedged items. There are two permitted hedging strategies.

## Fair value hedges

The Company generally applies fair value hedge accounting to certain interest-rate derivatives to hedge the exposures to changes in the fair value of recognized financial assets and financial liabilities. In a fair value hedge relationship, gains or losses from the measurement of derivative hedging instruments at fair value are recorded in net earnings (loss), while gains or losses on hedged items attributable to the hedged risks are accounted for as an adjustment to the carrying amount of hedged items and are recorded in net earnings (loss).

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### Cash flow hedges

The Company generally applies cash flow hedge accounting to forward foreign exchange contracts and interest-rate derivatives entered into to hedge foreign exchange risks on forecasted transactions and recognized assets and liabilities. In a cash flow hedge relationship, the portion of gains or losses on the hedging item that is determined to be an effective hedge is recognized in other comprehensive income (loss), while the ineffective portion is recorded in net earnings (loss). The amounts recognized in other comprehensive income (loss) are reclassified in net earnings (loss) as a reclassification adjustment when the hedged item affects net earnings (loss). However, when an anticipated transaction is subsequently recorded as a non-financial asset, the amounts recognized in other comprehensive income (loss) are reclassified at the initial carrying amount of the related asset.

### **Inventories**

Inventories are stated at the lower of cost and net realizable value. Cost includes all expenditures directly attributable to the manufacturing process as well as suitable portions of related production overheads based on normal operating capacity. Costs of ordinarily interchangeable items are assigned using a weighted average formula. Net realizable value is the estimated selling price in the ordinary course of business less any applicable selling expenses. When the circumstances that previously caused inventories to be written down below cost no longer exist or when there is clear evidence of an increase in net realizable value because of changed economic circumstances, the amount of the write-down is reversed (i.e. the reversal is limited to the amount of the original writedown) so that the new carrying amount is the lower of the cost and the revised net realizable value.

From time to time, when substantially all required raw material is in inventory, the Company may choose to enter into long-term sales contracts at fixed prices. The quantity of raw material required to fulfill these contracts is specifically assigned, and the average cost of the raw material of this inventory is accounted for throughout the duration of the contract.

#### **Income taxes**

The tax expense for the period comprises current and deferred tax. Tax is recognized in the consolidated statements of earnings (loss), except to the extent that it relates to items recognized in other comprehensive income (loss) or directly in equity. In which case, the tax is also recognized in other comprehensive income (loss) or directly in equity, respectively.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the date of the consolidated statement of financial position in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is recognized, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, deferred tax liabilities are not recognized if they arise from the initial recognition of goodwill; deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that are enacted or substantively enacted at the date of the consolidated statement of financial position and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred income tax assets are recognized only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilized.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

Deferred income tax is provided for on temporary differences arising on investments in subsidiaries and associates, except for deferred income tax liability where the timing of the reversal of the temporary difference is controlled by the group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

#### Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and demand deposits. Cash equivalents may also include bank notes, as well as short-term money market instruments with maturities of three months or less at the date of acquisition, which can be immediately converted into cash upon acquisition.

#### **Temporary investments (restricted)**

Temporary investments represent restricted deposits held to secure certain liabilities of the Company.

# **Employee future benefits**

The Company contributes to a defined benefit pension plan. The significant policies related to employee future benefits are as follows:

- The cost of pension and other post-retirement benefits earned by employees is actuarially determined using the projected benefit method pro-rated on service, market interest rates and management's best estimate of expected plan investment performance, retirement ages of employees and expected health-care costs.
- Fair value is used to value the plan assets for the purpose of calculating the expected return on plan assets.
- Cumulative unrecognized net actuarial gains and losses in excess of 10% of the greater of the accrued benefit obligation or market-related value of plan assets at the beginning of the year are amortized over the estimated average remaining service life of plan participants.

# **Share-based payment transactions**

The fair value of equity-settled share-based payment plans is determined using the Black-Scholes model on the grant date. Measurement inputs include share price on measurement date, exercise price of the instrument, expected volatility, weighted average expected life of the instrument, expected dividends, expected forfeiture rate, and the risk-free interest rate. The impact of service and non-market vesting conditions is not taken into account in determining fair value. The compensation expense of the equity-settled awards is recognized in the consolidated statements of earnings (loss) over the graded vesting period where the fair value of each tranche is recognized over its respective vesting period.

For cash-settled share-based payment plans, the compensation expense is determined based on the fair value of the liability incurred at each reporting date until the award is settled. The fair value of the liability is measured using the Black-Scholes model, taking into consideration the terms and conditions attached to each grant and the extent to which the employees have rendered service to date.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### Earnings (loss) per share

Basic earnings (loss) per share is calculated by dividing net earnings (loss) for the period attributable to equity owners of the Company by the weighted average number of common shares outstanding during the period.

Diluted earnings (loss) per share is calculated using the treasury stock method. Under this method, earnings (loss) per share data are computed as if the options were exercised at the beginning of the year (or at the time of issuance, if later) and as if the funds obtained from the exercise were used to purchase common shares of the Company at the average market price during the period.

#### Significant management estimation and judgment in applying accounting policies

The following are significant management judgments used in applying the accounting policies of the Company that have the most significant effect on the consolidated financial statements.

#### Estimation uncertainty

When preparing the consolidated financial statements, management undertakes a number of judgments, estimates and assumptions about recognition and measurement of assets, liabilities, revenues and expenses. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Information about the significant judgments, estimates and assumptions that have the most significant effect on the recognition and measurement of assets, liabilities, revenues and expenses are discussed below.

#### Impairment of non-financial assets

An impairment loss is recognized for the amount by which an asset's or CGU's carrying amount exceeds its recoverable amount, which is the higher of fair value less cost to sell and value in use.

To determine value in use, management estimates expected future cash flows from each asset or CGU and determines a suitable interest rate in order to calculate the present value of those cash flows. In the process of measuring expected future cash flows, management makes assumptions about future operating results. These assumptions relate to future events and circumstances. The actual results may vary, and may cause significant adjustments to the Company's assets in future periods. In most cases, determining the applicable discount rate involves estimating the appropriate adjustment to market risk and the appropriate adjustment to asset-specific risk factors (Note 8 and Note 10).

#### **Business** combinations

On initial recognition, the assets and liabilities of the acquired business are included in the consolidated statement of financial position at their fair values. In measuring fair value, management uses estimates about future cash flows and discount rates; however, the actual results may vary. The determination of fair value could include using valuation techniques which are generally based on a forecast of the total expected future net discounted cash flows. These evaluations are linked closely to the assumptions made by management regarding the future performance of the related assets and any changes in the discount rate applied. Any measurement changes occurring in the measurement period from initial recognition would affect the measurement of goodwill (Note 5).

#### Useful lives of depreciable assets

Management reviews the useful lives of depreciable assets at each reporting date whenever events or changes in circumstances indicate that their carrying value amounts may not be recoverable.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

#### **Inventories**

Inventories are measured at the lower of cost and net realizable value, with cost determined on the average cost method. In estimating net realizable values, management takes into account the most reliable evidence available at the time the estimates are made. The Company's core business is subject to changes in foreign policies and internationally accepted metal prices which may cause selling prices to change rapidly. The Company evaluates its inventory using a group of similar items basis and considered events that have occurred between the balance sheet date and the date of the completion of the financial statements. Net realizable value held to satisfy a specific sale contract are measure at the contract price (Note 7).

#### Income taxes

The Company is subject to income taxes in numerous jurisdictions. Significant judgment is required in determining the worldwide provision for income taxes. There are many transactions and calculations for which the ultimate tax determination is uncertain. The Company recognizes liabilities for anticipated tax audit issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the current and deferred income tax assets and liabilities in the period in which such determination is made.

### **NOTE 3 – RECENT ACCOUNTING PRONOUNCEMENTS**

Unless otherwise noted, the following revised standards and amendments, which are relevant but have not yet been adopted by the Company, are effective for annual periods beginning on or after January 1, 2013 with earlier application permitted. The Company has not yet assessed the impact of these standards and amendments or determined whether it will early adopt them.

(i) IFRS 9, Financial Instruments, was issued in November 2009 and addresses classification and measurement of financial assets. It replaces the multiple category and measurement models in IAS 39, Financial Instruments – Recognition and Measurement, for debt instruments with a new mixed measurement model having only two categories: amortized cost and fair value through profit or loss. IFRS 9 also replaces the models for measuring equity instruments. Such instruments are either recognized at fair value through profit or loss or at fair value through other comprehensive income. Where equity instruments are measured at fair value through other comprehensive income, dividends are recognized in profit or loss to the extent that they do not clearly represent a return of investment; however, other gains and losses (including impairments) associated with such instruments remain in accumulated comprehensive income indefinitely.

Requirements for financial liabilities were added to IFRS 9 in October 2010 and they largely carried forward existing requirements in IAS 39 except that fair value changes due to credit risk for liabilities designated at fair value through profit and loss are generally recorded in other comprehensive income.

IFRS 9 is applicable for annual periods beginning on or after January 1, 2015.

(ii) IFRS 10, Consolidated Financial Statements, requires an entity to consolidate an investee when it has power over the investee, is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Under existing IFRS, consolidation is required when an entity has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. IFRS 10 replaces SIC-12, Consolidation – Special Purpose Entities and parts of IAS 27, Consolidated and Separate Financial Statements.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

- (iii) IFRS 12, Disclosure of Interests in Other Entities, establishes disclosure requirements for interests in other entities, such as subsidiaries, joint arrangements, associates, and unconsolidated structured entities. The standard carries forward existing disclosures and also introduces significant additional disclosures that address the nature of, and risks associated with, an entity's interests in other entities.
- (iv) IFRS 13, Fair Value Measurement, is a comprehensive standard for fair value measurement and disclosure for use across all IFRS standards. The new standard clarifies that fair value is the price that would be received to sell an asset, or paid to transfer a liability in an orderly transaction between market participants, at the measurement date. Under existing IFRS, guidance on measuring and disclosing fair value is dispersed among the specific standards requiring fair value measurements and does not always reflect a clear measurement basis or consistent disclosures.
- (v) There have been amendments to existing standards, including IAS 27, Separate Financial Statements, and IAS 28, Investments in Associates and Joint Ventures (IAS 28). IAS 27 addresses accounting for subsidiaries, jointly controlled entities and associates in non-consolidated financial statements. IAS 28 has been amended to include joint ventures in its scope and to address the changes in IFRS 10 − 13.
- (vi) IAS 19, Employee Benefits, has been amended to make significant changes to the recognition and measurement of defined benefit pension expense and termination benefits and to enhance the disclosure of all employee benefits. The amended standard requires immediate recognition of actuarial gains and losses in other comprehensive income ("OCI") as they arise, without subsequent recycling to net income. This is consistent with the Company's current accounting policy. Past service cost (which will now include curtailment gains and losses) will no longer be recognized over a service period but instead will be recognized immediately in the period of a plan amendment. Pension benefit cost will be split between (i) the cost of benefits accrued in the current period (service cost) and benefit changes (past-service cost, settlements and curtailments); and (ii) finance expense or income. The finance expense or income component will be calculated based on the net defined benefit asset or liability. A number of other amendments have been made to recognition, measurement and classification including redefining short-term and other long-term benefits, guidance on the treatment taxes related to benefit plans, guidance on risk/cost sharing features, and expanded disclosures.
- (vii) IAS 1, Presentation of Financial Statements, has been amended to require entities to separate items presented in OCI into two groups, based on whether or not items may be recycled in the future. Entities that choose to present OCI items before tax will be required to show the amount of tax related to the two groups separately. The amendment is effective for annual periods beginning on or after July 1, 2012 with earlier application permitted.
- (viii) IFRS 7, Financial Instruments: Disclosures, has been amended to include additional disclosure requirements in the reporting of transfer transactions and risk exposures relating to transfers of financial assets and the effect of those risks on an entity's financial position, particularly those involving securitization of financial assets. The amendment is applicable for annual periods beginning on or after July 1, 2011, with earlier application permitted.
- (ix) IFRS 1, First-time Adoption of International Financial Reporting Standards, has been amended for two changes. The first replaces references to a fixed date of January 1, 2004 with "the date of transition to IFRS". This eliminates the need for entities adopting IFRS for the first time to restate derecognition transactions that occurred before the date of transition to IFRS. The second amendment provides guidance on how an entity should resume presenting financial statements in accordance with IFRS after a period when the entity was unable to comply with IFRS because its functional currency was subject to severe hyperinflation. The amendment is effective for annual periods beginning on or after July 1, 2011 with earlier application permitted.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

(x) IAS 12, Income Taxes, was amended to introduce an exception to the existing principle for the measurement of deferred tax assets or liabilities arising on investment property measured at fair value. As a result of the amendment, there is a rebuttable presumption that the carrying amount of the investment property will be recovered through sale when considering the expected manner of recovery or settlement. SIC 21, Income Taxes – Recovery of Revalued Non-Depreciable Assets, will no longer apply to investment properties carried at fair value. The amendment also incorporates into IAS 12 the remaining guidance previously contained in SIC 21, which is withdrawn. The amendment is effective for annual periods beginning on or after July 1, 2012 with earlier application permitted.

### NOTE 4 – ACQUISITION OF A 40% INTEREST IN A SUBSIDIARY

On October 31, 2011, the Company acquired the remaining 40% ownership interest in one of its subsidiaries, LAOS Industrial Resources Co. Ltd., a metal refinery, for an amount of \$2,014. An amount of \$1,007 has been paid, and the balance will be paid in April 2012. The amount of \$2,014 and the non-controlling interest balance in the consolidated statements of financial position as at October 31, 2011 of (\$237) has been recognized directly to retained earnings for a total of \$2,251.

#### **NOTE 5 – BUSINESS ACQUISITIONS**

The Company acquired two businesses in the year ended May 31, 2011. These acquisitions were recorded under the purchase method and the earnings of the acquired businesses were consolidated from the date of their acquisition.

#### a) MCP Group SA

On April 8, 2011, the Company acquired 100% of MCP Group SA ("MCP"). MCP is a producer and distributor of specialty metals and their chemicals, including bismuth, indium, gallium, selenium and tellurium. It was acquired for the following considerations: cash consideration: \$149,226 (€105,794); promissory note and holdback to vendors: \$89,335 (€61,879); and common shares of 5N: 11,377,797 common shares at CA\$7.73 per share for a consideration of \$91,917, for a total consideration of \$330,478. Transaction costs were approximately \$1,810 and were recorded as an expense. The price of CA\$7.73 per share was established by taking the closing market price of the Company's shares on April 8, 2011 minus a 20% discount, based on the value of a put option estimated using the Black-Scholes pricing model to reflect the lock-up period on these shares.

The goodwill arising from the MCP acquisition is attributable to supply chain, expected synergies and the assembled workforce. None of the goodwill recognized is deductible for income tax purposes.

The acquisition of MCP enhances the Company's leadership position in the clean technology market, creating a worldwide sourcing, production and distribution platform. It allows the Company to significantly expand its offering of metals, chemicals and compounds to the clean technology market with a worldwide platform. It is also expected to create a number of opportunities to source raw materials, reduce production costs and develop new markets.

MCP has provided more than \$95 million of revenues for the year ended May 31, 2011. The Company is unable to calculate with precision the contribution of MCP to net earnings (loss) due to the combination of the operations and financing of the Company and MCP since the acquisition.

For the allocation of goodwill to the different CGU, see Note 10.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# b) Sylarus Technologies LLC

On June 21, 2010, the Company acquired, for an amount of US\$3,000, a convertible note from Sylarus Technologies LLC ("Sylarus"), a producer of germanium substrates for solar cells and located in St. George, Utah. This convertible note bore interest at 6% annually and was repayable on May 31, 2015 at the latest. This note, including accrued interest, was convertible at the Company's option into 18% of voting and participating units of Sylarus. This convertible debenture was a hybrid financial instrument, for which the loan and the embedded derivative components included therein are measured separately. The loan component was classified as a loan and receivable and the embedded derivative representing the conversion option included therein was classified as held for trading.

On January 10, 2011, the Company converted the debenture into a 66.67% majority interest in Sylarus. The Company also agreed to provide additional funding of \$767 in the form of secured debt to enable the repayment of short-term debt contracted by Sylarus.

The following table summarizes the consideration paid for MCP and Sylarus and the amount of the assets acquired and liabilities assumed recognized at the acquisition date as well as the fair value at the acquisition date of the non-controlling interest:

	MCP	Sylarus	Total
	\$	\$	\$
Assets acquired			
Temporary investments (restricted)	18,919	-	18,919
Non-cash working capital	305,399	680	306,079
Property, plant and equipment	44,130	8,030	52,160
Goodwill (Note 10)	120,639	-	120,639
Intangible assets	70,049	-	70,049
Deferred income tax	3,797	-	3,797
Other assets	4,540	200	4,740
	567,473	8,910	576,383
Liabilities assumed			
Non-cash working capital	80,604	2,700	83,304
Bank indebtedness and short-term debt	130,269	-	130,269
Long-term debt	21,123	1,094	22,217
Retirement benefit obligation	13,145	-	13,145
Deferred income tax	22,355	-	22,355
Note payable to 5N Plus Inc.	-	767	767
Non-controlling interest	-	1,557	1,557
	267,496	6,118	273,614
TOTAL IDENTIFICATION NET ASSETS	299,977	2,792	302,769
Total consideration			
Cash paid to vendors	149,226	3,300	152,526
Shares issued to vendors	91,917	-	91,917
Balance of purchase price and holdback	89,335	-	89,335
Cash and cash equivalents acquired	(30,501)	(508)	(31,009)
Purchase consideration net of cash acquired	299,977	2,792	302,769

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

### NOTE 6 – ACCOUNTS RECEIVABLE

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Gross trade receivables	75,010	111,085	3,761
Allowance for doubtful accounts	(482)	(190)	(24)
Trade receivables	74,528	110,895	3,737
Other receivables	5,801	6,258	847
Accounts receivable	80,329	117,153	4,584

All of the Company's accounts receivable are short-term. The net carrying value of accounts receivable is considered a reasonable approximation of fair value. The Company reviews all amounts periodically for indications of impairment and the amounts impaired have been provided for as an allowance for doubtful accounts.

The Company's exposure to credit risks and impairment losses related to accounts receivable is disclosed in Note 26.

Most of the accounts receivable are pledged as security for the revolving credit facility (Note 14).

# **NOTE 7 – INVENTORIES**

Inventories consist of the following:

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Raw materials	75,511	103,481	14,758
Work-in-progress and finished goods	239,822	196,574	11,352
Total	315,333	300,055	26,110

For the period of seven months ended December 31, 2011, a total of \$313,855 of inventories was included in cost of sales as an expense (year ended May 31, 2011 – \$97,948). This includes \$34,790 of impairment of inventories (year ended May 31, 2011 – nil).

No amounts previously written down were recognized as a reduction of expense during the period of seven months ended December 31, 2011 (no reduction of expense during the year ended May 31, 2011).

Most of the inventories are pledged as security for the revolving credit facility (Note 14).

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

**NOTE 8 – PROPERTY, PLANT AND EQUIPMENT** 

	Land and	Production	Furniture, office equipment and	Leasehold	
	buildings	equipment	rolling stock	improvements	Total
	\$	\$	\$	\$	\$
As at June 1, 2010					
Deemed cost	12,771	19,254	674	1,408	34,107
Accumulated depreciation	(1,095)	(5,132)	(313)	(332)	(6,872)
Net book value	11,676	14,122	361	1,076	27,235
Year ended May 31, 2011					
As at June 1, 2010	11,676	14,122	361	1,076	27,235
Additions	25,049	43,468	2,186	2,282	72,985
Depreciation	(745)	(1,568)	(337)	(181)	(2,831)
Effect of foreign exchange	(130)	(213)	(22)	` -	(365)
As at May 31, 2011	35,850	55,809	2,188	3,177	97,024
As at May 31, 2011					
Cost	37,690	62,450	2,633	3,690	106,463
Accumulated depreciation	(1,840)	(6,641)	(445)	(513)	(9,439)
Net book value	35,850	55,809	2,188	3,177	97,024
Period of seven months ended					
December 31, 2011					
As at May 31, 2011	35,850	55,809	2,188	3,177	97,024
Additions	1,870	4,034	815	434	7,153
Disposals	(22)	(147)	-	-	(169)
Impairment losses	-	(8,848)	(181)	(2,431)	(11,460)
Depreciation	(983)	(4,431)	(374)	(111)	(5,899)
Effect of foreign exchange	(127)	(36)	(3)	-	(166)
As at December 31, 2011	36,588	46,381	2,445	1,069	86,483
As at December 31, 2011					
Cost	39,042	52,782	2,836	1,588	96,248
Accumulated depreciation	(2,454)	(6,401)	(391)	(519)	(9,765)
Net book value	36,588	46,381	2,445	1,069	86,483

Unamortized property, plant and equipment amounted to \$4.6 million as at December 31, 2011 (as at May 31, 2011 – \$15.8 million).

Solar panel selling prices declined significantly during the past few months, and management assessed that the solar assets could be impaired. The Company performed its impairment tests as at December 31, 2011.

There are three cash generating units (CGU) affected by the indicator of impairment: One for the recycling thin film solar panels, one for germanium-related solar products and another for thin film solar products. The recoverable amount of the cash generating units has all been determined based on the fair value less cost to sell method using the current market prices for the recycling thin film solar panels and for the germanium related solar products CGU's and a discounted cash flow for the thin film solar products.

Management estimated that the fair value of the solar panel recycling assets and the germanium-related solar product assets CGU was insignificant due to the future expected losses and to the very specific nature of this equipment and after an analysis of the market for those assets. The impairment for these CGU's amounted to \$11,460.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

For the thin film-related products CGU, the recoverable amount has been determined based on a discounted cash flow analysis. The projections used in the cash flow covers a 2 year period. For periods beyond the budget period, cash flows were extrapolated using growth rates that do not exceed a long-term average of 2.00%. Key assumptions included the following:

Weighted average growth rate 2.00% Pre-tax discount rate 9.41%

Management estimated the budgeted sales based on the past performance of the related plants, adjusted for the new level of expected volumes, and its expectations for market development. Based on this analysis, no impairment was recognized.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# NOTE 9 – INTANGIBLE ASSETS

	Customer		Trade name and non-compete	property and	
	relationships	Technology		development costs	Total
	\$	\$	\$	\$	\$
Cost					
As at May 31, 2011	42,966	23,108	7,724	3,404	77,202
Additions	-	-	57	696	753
Impairment losses	-	-	-	(700)	(700)
Effect of foreign exchange	-	-	-	(31)	(31)
As at December 31, 2011	42,966	23,108	7,781	3,369	77,224
Amortization					
As at May 31, 2011	578	333	586	843	2,340
Amortization	2,553	2,696		302	6,898
Effect of foreign exchange	2,333	2,070	(47)		(94)
Adjustment	_	_	(17)	(68)	(68)
As at December 31, 2011	3,131	3,029	1,886	1,030	9,076
December 31, 2011	39,835	20,079	5,895	2,339 Software,	68,148
			Trade name and		
	Customer		non-compete		
	relationships	Technology		development costs	Total
-	\$	\$	**************************************		\$
Net book value as at June 1, 2010	-	-	-	1,672	1,672
Cost					
As at June 1, 2010	_	_	_	1,846	1,846
Additions	42,966	23,108	7,724	1,558	75,356
As at May 31, 2011	42,966	23,108		3,404	77,202
Amortization					
As at June 1, 2010	_	_	_	174	174
Amortization	578	333	586	669	2,166
As at May 31, 2011	578	333	586	843	2,340
Net book value as at May 31, 2011	42,388	22,775	7,138	2,561	74,862

As at December 31, 2011, the Company recognized an impairment of \$700 in other expenses, in respect of development costs (as at May 31, 2011 – nil), due to the significant decline in the solar market.

As at December 31, 2011

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

NOTE 10 – GOODWILL	
	\$
As at June 1, 2010	4,200
Acquired through business combinations (Note 5)	119,645
Other	71
As at May 31, 2011	123,916
Other	994

Goodwill is allocated to the following CGUs for the purpose of annual impairment testing:

	December 31, 2011	May 31, 2011	June 1, 2010
-	2011	2011 ¢	
	\$	Ф	Ф
Electronic Materials Division	110,460	109,584	4,200
Eco-Friendly Materials Division	14,450	14,332	-
Total goodwill allocated	124,910	123,916	4,200

In assessing goodwill for impairment, the Company performed testing for both the Electronic Materials and Eco-Friendly Materials divisions in accordance with its policy and based on conditions at that date. The Company determined that the segments Eco-Friendly and Electronic were the lowest level at which it monitors its goodwill. The recoverable amounts of those segments were determined based on a fair value less costs to sell method which uses a discounted cash flow model. The projections used in the cash flow covers a 2 year period. The keys assumptions used are those of a market participant and are consistent with external source of information and historical data. Key assumptions included the following:

	Eco-Friendly Materials	Electronic Materials
Weighted average growth rate	5.79%	3.40%
Pre-tax discount rate	10.46%	10.70%

In both divisions, reasonably possible changes in key assumptions would not cause the recoverable amount of goodwill to fall below the carrying value. In the Eco-Friendly Materials Business Unit, the recoverable amount exceeded the carrying amount by \$22,472 as at December 31, 2011. In the Electronic Materials Division, the recoverable amount exceeded the carrying amount by \$8,158 as at December 31, 2011. The Company performed its impairment test as at December 31, 2011.

Impairment testing as at May 31, 2011 and June 1, 2010 showed that no impairment was necessary for either the Electronic Materials or Eco-Friendly Materials business units.

124,910

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# NOTE 11 – INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Beginning of year	1,084	-	_
Acquired through business combinations (Note 5)	-	887	-
Share of profit from joint ventures	429	197	-
End of year	1,513	1,084	-

The following summarizes financial information of the Company's share of assets, liabilities, revenue and profit of Ingal Stade GmbH ("Ingal"), MCP Crystal and MCP Shenzhen, all in which the Company holds a 50% interest.

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Share of:			
Assets	6,606	5,339	-
Liabilities	4,831	3,726	-
Revenue	6,615	2,352	-
Profit	429	197	-

# **NOTE 12 – OTHER ASSETS**

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Deferred costs	3,606	757	_
Deposit	1,727	1,384	-
Other	2,474	2,016	43
	7,807	4,157	43

# NOTE 13 – TRADE AND ACCRUED LIABILITIES

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Trade payables	35,763	34,083	2,447
Accrued liabilities	23,266	35,675	2,002
Trade and accrued liabilities	59,029	69,758	4,449

Trade payables are non-interest bearing.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

### NOTE 14 – BANK INDEBTEDNESS, SHORT- AND LONG-TERM DEBT

#### a) Bank indebtedness and short-term debt

The Company has credit lines with a number of financial institutions in China and Hong Kong. These credit lines are guaranteed by other group companies and by the temporary investments (restricted) (Hong Kong). Credit available under these lines totalled approximately \$80 million as at December 31, 2011 to which a line of credit of approximately \$50 million (HK\$390 million) was added relating to a temporary investment (restricted) (see below).

#### As at December 31, 2011

Contractual currency		HK\$	US\$	EUR	RMB	Total
Facility available		390,000	_	_	194,000	n/a
Amount drawn		390,000	-	-	146,440	n/a
I mount drawn		270,000			110,110	11/4
As at December 31, 2011						
Reporting currency		US\$	US\$	US\$	US\$	Total
Facility available		50,205	-	-	30,826	81,031
Amount drawn		50,205	-	-	23,225	73,430
As at May 31, 2011						
Contractual currency	HK\$	US\$	EUR	RMB	GBP	Total
Facility available	390,000	40,000	40,800	192,500	10,000	n/a
Amount drawn	390,000	35,941	38,160	135,260	7,855	n/a
As at May 31, 2011			,	,	,	
Reporting currency	US\$	US\$	US\$	US\$	US\$	Total
Facility available	50,115	40,000	58,654	29,671	16,485	194,925
Amount drawn	50,115	35,941	54,858	20,840	12,949	174,703

The loan in Hong Kong dollars bears interest at three-month HIBOR plus 1.00%. This rate is covered by an instrument to fix the rate at 2.48% until maturity. Chinese renminbi ("RMB") loans bear interest from 105% to 110% of the RMB rate.

Hong Kong dollar loans are secured by deposits in RMB, which are recorded in the consolidated statements of financial position as a temporary investments (restricted). The deposits have the same maturity as the loans. At maturity, in May 2012 at the latest, the deposits will be cashed in and translated into Hong Kong dollars, and the proceeds will be used to reimburse the related loans. The Company has derivative instruments to fix the translation from Hong Kong dollars into RMB to cover the Company against currency risk. The deposits of \$49,812 bear interest at a rate of 2.55%.

The loans in Hong Kong dollars mature between February 2012 and May 2012.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# b) Long-term debt

	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Unsecured balance of purchase price and holdback to the former shareholders of	:		
MCP for an amount of €61,879 (€46,908 as a promissory note and			
€14,971 as holdback), bearing interest at interest rate swap three-year rate			
plus 3.00%. The promissory note is repayable in three annual instalments			
beginning April 2012 (Note 5) and the holdback is repayable in April			
2014. The balance of purchase price and holdback includes an amount of			
€31,925 payable to two Board members of the Company	80,066	88,958	-
Senior secured revolving facility of \$250 million (\$200 million as of March 6,			
2012) with a syndicate of banks, maturing in August 2015 <sup>1</sup> Term loan, non-interest bearing, repayable under certain conditions, maturing in	185,000	-	-
2023. If the loan has not been repaid in full by the end of 2023, the			
remaining balance will be forgiven	824	827	786
Debt in the amount of \$1,541, bearing interest at a rate of three-month LIBOR		027	700
plus 3.00%, repayable in two equal instalments of 50% in March 2012 and			
December 2012 and obligation under a capital lease, bearing interest at			
12.30%, repayable in monthly instalments of \$12.5	1,836	1,872	-
Other loans	750	285	-
Senior secured revolving facility of CA\$50 million with a Canadian bank,			
maturing in April 2013 <sup>2</sup>	-	28,773	-
Unsecured term loan of \$13 million, bearing interest at LIBOR plus 2.3%,			
maturing in January 2017. The term loan was repaid with the proceeds of		12.501	
the \$250 million senior secured revolving facility above	-	12,591	-
Term loan in euros, bearing interest at 6.23%, secured by a mortgage on assets			
of a plant in Germany for an amount of €1,534, maturing in December 2014, repaid in September 2011		2 605	
Subordinated loan of €1 million, bearing interest at a rate of 5.50%, maturing in	<u>-</u>	2,695	-
2017, unsecured and repaid in October 2011	_	1,438	_
Term loan at authorized amount of £450, repaid in August 2011	_	742	_
Term loans, bearing interest at floating rates as determined on a regular basis		,	
with the banks, secured by assets of the Belgian plant for an amount of			
€3,814, maturing in 2014 and 2015 and repaid in October 2011	-	3,884	-
Term loan at the lender's floating rate less 1.40%, monthly repayments of	•		
\$41,667, repaid in September 2011 <sup>2</sup>	-	3,613	3,821
	268,476	145,678	4,607
Less: Current portion of long-term debt	14,757	19,430	595
	253,719	126,248	4,012

This revolving credit facility can be drawn in US dollars, Canadian dollars or euros. The interest rate depends on a debt/EBITDA ratio and can vary from LIBOR, bankers' acceptance or EURIBOR plus 1.25% to 2.75% or US base rate or prime rate plus 0.25% to 1.75%. Also, standby fees from 0.31% to 0.69% are paid on the unused portion of the credit. The revolving credit facility can be increased to \$350 million (\$300 million as of March 6, 2012) subject to acceptance by the lenders, and is guaranteed by a pledge on almost all of the assets of certain entities of the Company. The total amount drawn is in US dollars as at December 31, 2011. The facility is subject to covenants. As at December 31, 2011, the Company met all covenants.

 $<sup>^{2}</sup>$  This loan was replaced by the \$250 million secured senior revolving facility in August 2011.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

### NOTE 15 – RETIREMENT BENEFIT OBLIGATION

The Company operates a defined pension plan in Germany based on employee pensionable earnings and length of service. Former general and senior managers had been provided with direct benefit commitments. Employees had been provided with indirect benefit commitments via the Unterstützungseinrichtung der HEK GmbH e.V. Such promises had been made for employees with entry date of December 31, 1993 or earlier.

	December 31,	May 31,
	2011	2011
	\$	\$
Present value of unfunded obligations	12,315	13,481

Movement in the defined benefit obligation is as follows:

	December 31, 2011 (7 months)	May 31, 2011 (12 months)	
	\$	\$	
Beginning of period	13,481	-	
Acquired through business combinations (Note 5)	· -	13,145	
Current service cost	39	12	
Interest cost	355	112	
Effect of foreign exchange	(1,285)	380	
Benefits paid	(226)	(71)	
Actuarial gains/losses	(49)	(97)	
End of period	12,315	13,481	

Amounts recognized in the consolidated statements of earnings (loss) are as follows:

	December 31,	May 31,	
	2011	2011	
	(7 months)	(12 months)	
	\$	\$	
Current service cost	39	12	
Interest cost	355	112	
Total included in wages and salaries (Note 29)	394	124	

The principal actuarial assumptions as at period-ends were as follows:

	December 31, 2011	May 31, 2011	
Discount rate	5%	5%	

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# **NOTE 16 – OTHER LIABILITIES**

	Site provision	Deferred revenues	Other	Total
	\$	10,011405	\$	\$
As at June 1, 2010	_	618	-	618
Additional provisions	-	171	-	171
Acquired through business combinations (Note 5)	3,463	-	4,036	7,499
As at May 31, 2011	3,463	789	4,036	8,288
As at June 1, 2011	3,463	789	4,036	8,288
Additional provisions	1,107	467	677	2,251
Unused amounts reversed	-	(5)	-	(5)
Utilized	(1,098)	(191)	(2,486)	(3,775)
As at December 31, 2011	3,472	1,060	2,227	6,759
Current	2,588	-	-	2,588
Non-current	884	1,060	2,227	4,171

# **NOTE 17 – INCOME TAX**

	December 31, 2011	May 31, 2011
	\$	\$
Current tax:		
Current tax (recovery) on profits for the year	(4,483)	8,696
Adjustment in respect of prior years	903	100
Total current tax (recovery)	(3,580)	8,796
Deferred tax:		
Origination and reversal of temporary differences	(1,133)	(630)
Change in tax rate	-	(59)
Total deferred tax	(1,133)	(689)
Income tax expense (recovery)	(4,713)	8,107

The tax on the Company's profit before tax differs from the amount that would arise using the weighted average tax rate applicable to profits of the consolidated entities as follows:

	December 31, 2011 (7 months)			May 31, 2011 (12 months)	
	\$		\$		
Earning before tax at local statutory rate	(7,719)	28.4%	8,800	29.3%	
Increase (decrease) resulting from:					
Unrecorded losses carried forward	4,391	(16.2)%	1,752	5.8%	
Non-deductible expenses for tax purpose	400	(1.5)%	(10)	-	
Benefits raising from a financing structure	(996)	3.7%	(269)	(0.9)%	
Non-taxable foreign exchange	(358)	1.3%	(1,814)	(6.0)%	
Effect of difference of foreign tax rates					
compared to Canadian tax rates	(823)	3%	(261)	(0.9)%	
Prior year adjustments	903	(3.3)%	100	0.3%	
Other	(511)	1.9%	(191)	0.6%	
Total income tax expense	(4,713)	17.3%	8,107	27.0%	

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

The variation of the statutory rate between May 2011 (29.3%) and December 2011 (28.4%) is mainly explained by the reduction of the statutory Federal rate from 18% to 16.5%.

The analysis of deferred tax assets and deferred tax liabilities is as follows:

	December 31, 2011	May 31, 2011	
	\$	\$	
Deferred tax assets:			
Deferred tax assets to be recovered within 12 months	(3,333)	(1,916)	
Deferred tax assets to be recovered after 12 months	(3,313)	(4,072)	
Deferred tax liabilities:			
Deferred tax liability to be recovered within 12 months	<u>-</u>	379	
Deferred tax liability to be recovered after 12 months	23,083	23,403	
Deferred tax liabilities (net)	16,437	17,794	

Movement in the deferred income tax amounts is as follows:

	December 31, 2011 (7 months)	May 31, 2011 (12 months)	
	\$	\$	
Beginning of period	(17,794)	(1,500)	
Acquired through business combinations (Note 5)	-	(18,558)	
Tax charge (credit) relating to components of other			
comprehensive income (loss)	188	-	
Charge to the consolidated statements of earnings (loss)	1,133	689	
Tax charge (credit) directly to equity	36	1,575	
End of period	(16,437)	(17,794)	

Significant components of the Company's deferred income tax assets and liabilities are as follows:

	Property, plant and		Other	Share issue expenses and professional		
Deferred tax assets	equipment	Inventories	liabilities	fees	Others	Total
	\$	\$	\$	\$	\$	\$
As at June 1, 2010	-	495	-	989	-	1,484
Acquired through business combinations						
(Note 5)	166	1,817	1,814	-	-	3,797
Charge (credited) to equity	-	-	-	1,575	-	1,575
Charge (credited) to consolidated statement						
of earnings (loss)	19	77	(367)	(597)	-	(868)
As at May 31, 2011	185	2,389	1,447	1,967	-	5,988
Charge (credited) to consolidated						
statement of loss	(185)	889	(296)	(381)	407	434
Charge (credited) to equity	-	-	-	36	-	36
Charge (credited) to other comprehensive loss	_	-	-	-	188	188
As at December 31, 2011	-	3,278	1,151	1,622	595	6,646

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

	Property,				
	plant and		Other		
Deferred tax liabilities	equipment	Inventories	liabilities	Others	Total
	\$	\$	\$	\$	\$
As at June 1, 2010	2,244	290	353	97	2,984
Acquired through business combinations (Note 5)	1,436	74	20,084	761	22,355
Credits to the consolidated statement of earnings	(424)	(148)	(506)	(479)	(1,557)
As at May 31, 2011	3,256	216	19,931	379	23,782
Charge (credits) to the consolidated statement of loss	(941)	-	89	153	(699)
As at December 31, 2011	2,315	216	20,020	532	23,083

#### Losses carried forward

Deferred income tax assets are recognized to the extent that the realization of the related tax benefit is probable. The corporation has unrecognized tax losses carryforwards of \$26,118 as at December 31, 2011 (May 31, 2011 – \$13,478) for which no deferred income tax assets have been recognized.

Deferred income tax liabilities have not been recognized for the withholding tax and taxes that would be payable on the unremitted earnings of certain subsidiaries. Such amounts are permanently reinvested. Unremitted earnings totalled \$272,195 as at December 31, 2011 (May 31, 2011 – \$294,532).

### NOTE 18 – CATEGORIES OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

#### Fair value

All financial assets classified as loans and receivables, as well as financial liabilities classified as other liabilities are initially measured at their fair values and subsequently at their amortized cost using the effective interest method. All financial assets and financial liabilities classified as held for trading are measured at their fair values. Gains and losses related to periodic revaluations are recorded in net earnings (loss).

The Company has determined that the carrying value of its short-term financial assets and financial liabilities, including cash and cash equivalents, temporary investments, accounts receivable, bank indebtedness and short-term debt, and trade and other payables, approximates their carrying value due to the short-term maturities of these instruments.

As at December 31, 2011, the fair value of long-term debt approximates its carrying value and is calculated using the present value of future cash flows at the period-end rate for similar debt with the same terms and maturities.

The following table presents financial assets and financial liabilities measured at fair value in the consolidated statements of financial position in accordance with the fair value hierarchy. This hierarchy groups financial assets and financial liabilities into three levels based on the significance of inputs used in measuring the fair value of the financial assets and financial liabilities. The fair value hierarchy has the following levels:

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices); and
- Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

The level within which the financial asset or financial liability is classified is determined based on the lowest level of significant input to the fair value measurement. The financial assets and financial liabilities measured at fair value in the consolidated statements of financial position are grouped into the fair value hierarchy as follows as at December 31, 2011:

December 31, 2011	Level 1	Level 2	Level 3
	\$	\$	\$
Financial liabilities			
Derivative financial instruments	-	(5,716)	-
May 31, 2011	Level 1	Level 2	Level 3
	\$	\$	\$
Financial liabilities			
Derivative financial instruments	-	(125)	-
June 1, 2010	Level 1	Level 2	Level 3
	\$	\$	\$
Financial assets			
Derivative financial instruments	-	1,303	-

# Derivative asset and liability

The Company currently has derivative financial instruments which relate to the following:

- Interest rate swap to fix the interest rate on part of its revolving credit facility (interest rate swap):
- Foreign exchange forward contracts to cover non-US future cash flows (forward foreign exchange contracts); and
- Options sold to a financial institution related to hedge strategies.

The derivatives are measured at fair value as follows:

Liability (asset)	December 31, 2011	May 31, 2011	June 1, 2010
	\$	\$	\$
Interest rate swap <sup>(i)</sup>	2,326	125	_
Foreign exchange forward contracts <sup>(ii)</sup>	517	-	(1,303)
Options <sup>(iii)</sup>	2,873	-	_
Total	5,716	125	(1,303)

<sup>(</sup>i) The interest rate swap has a nominal value of \$100 million commencing in January 2013 and ending in August 2015. This interest rate swap fixed the LIBOR interest rate at 1.82%. The Company received \$1.7 million when entering into this interest rate swap in September 2011. The amount has been recorded as a long-term liability and will be amortized during the contract period as interest expense. The Company designated this contract as a cash flow hedge of future payments of interest and the change in its fair value was recorded in the consolidated statements of comprehensive income (loss).

<sup>(</sup>ii) The foreign exchange forward contracts are to sell US dollars in exchange for Canadian dollars. The nominal value of the Canadian forward was \$4.5 million for a period of nine months starting after December 31, 2011 at a US\$/CA\$ rate of 1.0114. The Company designated this contract as a cash flow hedge of future payments of salaries, and the change in its fair value was recorded in the consolidated statements of comprehensive income (loss).

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# **NOTE 19 – OPERATING SEGMENTS**

A comparative breakdown of business segment information is as follows:

December 31, 2011 (7 months)	Eco-Friendly Materials	Electronic Materials	Corporate	Total
December 31, 2011 (7 months)	\$	\$	\$	**************************************
Segment revenues	205,697	186,015	-	391,712
Operating income (loss) excluding amortization				
and impairment	18,426	30,631	(11,644)	37,413
Interest on long-term debt and other				
interest expense, net	-	-	5,487	5,487
Impairment of inventories	3,826	30,964	-	34,790
Impairment of properties, plant and equipment	· -	4,525	6,935	11,460
Foreign exchange gain and derivative	-	-	(642)	(642)
Amortization	-	-	12,797	12,797
Other	-	-	698	698
Earnings (loss) before income tax	14,600	(4,858)	(36,919)	(27,177)
Capital expenditures	2,742	4,313	98	7,153

	Eco-Friendly	Electronic		
May 31, 2011 (12 months)	Materials	Materials	Corporate	Total
	\$	\$	\$	\$
Segment revenues	57,749	122,246	-	179,995
Operating income (loss) excluding amortization	4,641	26,885	(2,803)	28,723
Interest on long-term debt and other interest expense, net	-	-	1,960	1,960
Foreign exchange gain and derivative	-	-	(8,639)	(8,639)
Amortization	-	-	4,997	4,997
Other	-	-	350	350
Earnings (loss) before income taxes	4,641	26,885	(1,471)	30,055
Capital expenditures	16,113	922	2,796	19,831

	Eco-Friendly	Electronic		
As at December 31, 2011	Materials	Materials	Corporate	Total
	\$	\$	\$	\$
Total assets excluding goodwill	320,687	336,971	3,716	661,374
Goodwill	14,450	110,460	-	124,910
Investment accounted for using equity method	-	1,513	-	1,513

As at May 31, 2011	Eco-Friendly Materials	Electronic Materials	Corporate	Total
	\$	\$	\$	\$
Total assets excluding goodwill	324,653	346,336	12,652	683,641
Goodwill	14,332	109,584	-	123,916
Investment accounted for using equity method	-	1,084	-	1,084

<sup>(</sup>iii) The Company sold options to a financial institution giving it the right to put euros to the Company on specific dates. The options have a nominal value of €51,500 with a euro/US\$ rate ranging from 1.3355 to 1.363 with maturity from January 12, 2012 to January 27, 2012.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

As at June 1, 2010	Eco-Friendly Materials	Electronic Materials	Corporate	Total
	\$	\$	\$	\$
Total assets excluding goodwill	-	128,359	529	128,888
Goodwill	-	4,200	_	4,200

The geographic distribution of the Company's revenues based on the location of the customers for the periods ended December 31, 2011 and May 31, 2011, and the identifiable non-current assets as at December 31, 2011, May 31, 2011 and June 1, 2010 are summarized as follows:

	December 31,	May 31,
<b>.</b>	2011	2011
Revenues	(7 months)	(12 months)
	\$	\$
Asia		
China	39,298	26,827
Other	57,947	36,141
United States	90,493	62,022
Europe		
Germany	64,232	3,545
United Kingdom	55,537	4,670
Other	68,061	42,542
Others	16,144	4,248
Total	391,712	179,995

Non-amount and a south	December 31,	May 31,	June 1,
Non-current assets as at	2011	2011	2010
	\$	\$	\$
Asia			
Hong Kong	95,929	99,651	-
Other	13,429	12,960	-
United States	15,242	21,695	1,361
Europe	,	ŕ	,
Germany	70,966	54,547	13,105
Belgium	42,515	34,736	-
Other	17,608	31,418	_
Canada	39,818	52,024	20,168
Total	295,507	307,031	34,634

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# NOTE 20 – SUPPLEMENTAL CASH FLOW INFORMATION

Net change in non-cash working capital balances related to operations consists of the following:

	December 31, 2011 (7 months)	May 31, 2011 (12 months)
	\$	\$
Decrease (increase) in assets:		
Accounts receivable	36,231	(25,685)
Inventories	(49,822)	(53,788)
Income tax receivable	(8,355)	(2,036)
Other current assets	(1,094)	(458)
Increase (decrease) in liabilities:	, ,	,
Trade and accrued liabilities	(8,146)	(15,244)
Income tax payable	(7,067)	8,944
Net change	(38,253)	(88,267)

The consolidated statements of cash flows excludes or includes the following transactions:

		December 31, 2011 (7 months)	May 31, 2011 (12 months)
a)	Excludes additions that were unpaid at end of period:	\$	\$
	Additions to property, plant and equipment	190	2,176
b)	Includes additions that were unpaid at beginning of period:	\$	\$
	Additions to property, plant and equipment	2,176	188

# **NOTE 21 – SHARE CAPITAL**

## Authorized

An unlimited number of common shares, participating, with no par value, entitling the holder to one vote per share.

An unlimited number of preferred shares, issuable in one or more series with specific terms, privileges and restrictions to be determined for each class by the Board of Directors. As at December 31, 2011, no preferred shares were issued.

None of the Company's shares are held by any subsidiary or joint venture.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# NOTE 22 – EARNINGS (LOSS) PER SHARE

The following table reconciles the numerators and denominators used for the computation of basic and diluted earnings per share:

Numerators	December 31, 2011 (7 months)	May 31, 2011 (12 months)
	\$	\$
Net earnings (loss) attributable to equity holders of 5N Plus Inc.  Net earnings (loss) for the period	(21,641) (22,464)	22,298 21,948

Weighted average number of shares outstanding – Basic (denominator):

	December 31, 2011 (7 months)	May 31, 2011 (12 months)
Weighted average number of shares outstanding – <b>Basic</b> Effect of dilutive securities	70,939,901	49,205,470 467,617
Weighted average number of shares outstanding - Diluted	70,939,901	49,673,087

Given the consolidated net loss incurred by the Company for the period ended December 31, 2011, stock options were excluded from the computation of diluted loss per share due to their anti-dilutive effect.

# **NOTE 23 – SHARE-BASED COMPENSATION**

As at December 31, 2011, the Company had the following share-based compensation plans:

# Stock option plan

On April 11, 2011, the Company adopted a new stock option plan (the "Plan") replacing the previous plan (the "Old Plan") in place since October 2007, with the same features as the Old Plan with the exception of a maximum number of options granted which cannot exceed five million. The aggregate number of shares which could be issued upon the exercise of options granted under the Old Plan could not exceed 10% of the issued shares of the Company at the time of granting the options. Options granted under the Old Plan may be exercised during a period not exceeding ten years from the date of grant. The stock options outstanding as at December 31, 2011 may be exercised during a period not exceeding six years from their date of grant. Options vest at a rate of 25% (100% for directors) per year, beginning one year following the grant date of the options. Any unexercised options will expire one month after the date a beneficiary ceases to be an employee, director or officer.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# Restricted share unit incentive plan

On June 7, 2010, the Company adopted a Restricted Share Unit ("RSU") Plan to complement the stock option plan. The RSU Plan enables the Company to award to eligible participants phantom share units that vest after a three-year period. The RSU is settled in cash and is recorded as a liability. The measurement of the compensation expense and corresponding liability for these awards is based on the fair value of the award, and is recorded as a charge to selling, general and administrative ("SG&A") expenses over the vesting period of the award. At the end of each financial period, changes in the Company's payment obligation due to changes in the market value of the common shares on the TSX are recorded as a charge to SG&A expenses. For the seven month period ended December 31, 2011, the Company granted 24,758 RSUs, and 57,887 RSUs were outstanding as at December 31, 2011 (as at May 31, 2011 – 33,129 RSUs outstanding).

## Restricted share unit incentive plan for foreign employees

On June 7, 2010, the Company adopted a Restricted Share Unit for Foreign Employees ("RSUFE") Plan. Under this plan, the RSUFE granted may be exercised during a period not exceeding ten years from the date of grant. The RSUFE outstanding as at December 31, 2011 may be exercised during a period not exceeding six years from their date of grant. RSUFE vest at a rate of 25% per year beginning one year following the grant date of the award. For the period of seven months ended December 31, 2011, the Company granted 33,428 RSUFE and cancelled 627 RSUFE, and 41,350 RSUFE were outstanding as at December 31, 2011 (as at May 31, 2011 – 8,549 RSUFE outstanding).

### Stock Appreciation Rights

On November 1, 2011, the Company granted 247,000 Stock Appreciation Rights ("SARs") to most of its employees except senior management. The SARs are vested and paid over a period of three years. The SARs are exercisable automatically for cash at each anniversary date and the Company is obligated to pay the holders. The amount of cash payout is calculated based on the number of SARs multiplied by the average price of the Company's shares for the month immediately before vesting. At the end of each financial period, changes in the Company's payment obligations due to changes in the market value of the common shares on the TSX are recorded as an expense. For the period of seven months ended December 31, 2011, 3,200 SARs were cancelled, and 243,800 SARs were outstanding as at December 31, 2011.

The following table presents information concerning all outstanding stock options:

		December 31, 2011 (7 months)		May 31, 2011 (12 months)
	Number of options	Weighted average exercise price	Number of options	Weighted average exercise price
		CA\$		CA\$
Outstanding, beginning of period	1,384,025	4.52	1,596,615	4.24
Granted	275,249	8.60	262,308	4.95
Cancelled	(47,565)	5.40	(177,518)	5.12
Exercised	(68,498)	3.17	(297,380)	3.07
Outstanding, end of period	1,543,211	5.28	1,384,025	4.52
Exercisable, end of period	908,657	4.28	628,765	4.16

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

The outstanding stock options as at December 31, 2011 are as follows:

		Exercise	
		price	
			Number of
Maturity	Low	High	options
	CA\$	CA\$	
December 2013	3.00	3.00	412,675
October 2014	3.81	3.81	2,500
January 2015 to October 2016	4.87	6.16	845,892
June and September 2017	8.50	8.64	267,144
June and August 2014	9.13	10.32	15,000
			1,543,211

The grant date fair value of stock options was measured using the Black-Scholes option pricing model. Historical share price of the Company's common shares is used to estimate expected volatility, and government bond rates are used to estimate the risk-free interest rate. The following table illustrates the inputs used in the measurement of the grant date fair values of the stock options granted during the periods ended December 31, 2011 and May 31, 2011:

	December 31, 2011 (7 months)	May 31, 2011 (12 months)
Expected stock price volatility	39%	40%
Dividend	None	None
Risk-free interest rate	1.475%	2.325%
Expected option life	4 years	4 years
Fair value – weighted average of options issued	CA\$3.22	CA\$1.70

The following table shows the stock-based compensation expense recorded in the consolidated statements of earnings (loss) for the periods ended December 31, 2011 and May 31, 2011:

	December 31, 2011	May 31, 2011
Expense	(7 months)	(12 months)
	\$	\$
Stock options	443	813
RSUs	-	93
RSUFE	10	10
SARs	114	-
Total	567	916

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

The following table shows the carrying amount and the intrinsic value of the stock-based compensation liabilities as at December 31, 2011, May 31, 2011 and June 1, 2010:

	December 31,	May 31,	June 1,
Liability	2011	2011	2010
	\$	\$	\$
RSUs	92	93	-
RSUFE	10	10	-
SARs	114	-	-
Total	216	103	-

# **NOTE 24 – COMMITMENTS AND CONTINGENCIES**

## **Commitments**

The Company rents certain premises and equipment under the terms of operating leases. Future minimum payments excluding operating costs for the next years are as follows:

	December 31, 2011	May 31, 2011
	\$	\$
Within one year	1,511	1,213
After one year but not more than five years	3,426	2,361
More than five years	-	334
Total	4,937	3,908

# **Contingencies**

In the normal course of operations, the Company is exposed to events that could give rise to contingent liabilities or assets. As at the date of issue of the consolidated financial statements, the Company was not aware of any significant events that would have a material effect on its consolidated financial statements.

## **NOTE 25 – RELATED PARTY TRANSACTIONS**

The Company's related parties are its joint ventures, directors and executive members.

Unless otherwise stated, none of the transactions incorporates special terms and conditions and no guarantees were given or received. Outstanding balances are usually settled in cash.

Ingal supplies gallium metal to other companies of the group. The Company supplies gallium to MCP Shenzhen. During the period of seven months ended December 31, 2011, the Company purchased \$3,945 worth of gallium from Ingal and sold \$63 worth of gallium to MCP Shenzhen.

The Company has a payable balance of \$25 with Ingal and a balance of nil with MCP Shenzhen as at December 31, 2011 (as at May 31, 2011 – a payable of \$545 and a receivable of \$634 respectively; as at June 1, 2010 – nil and nil respectively). The Company has a loan receivable with Ingal of \$3,688 ( $\epsilon$ 2,850) as at December 31, 2011 (as at May 31, 2011 – \$2,947 ( $\epsilon$ 2,050)).

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

## NOTE 26 – FINANCIAL RISK MANAGEMENT

In the normal course of operations, the Company is exposed to various financial risks. These risk factors include market risk (currency risk, interest rate risk and other price risk), credit risk and liquidity risk.

# Market risk

Market risk is the risk that changes in market price, such as foreign exchange rates, equity prices and interest rates, will affect the Company's net earnings (loss) or the value of financial instruments.

The objective of market risk management is to mitigate exposures within acceptable limits, while maximizing returns.

# **Currency risk**

Currency risk refers to the fluctuation of financial commitments, assets, liabilities, income or cash flows due to changes in foreign exchange ("FX") rates. The Company conducts business transactions and owns assets in several countries; as a result, the Company is subject to fluctuations in respect to the currencies in which it operates. The Company's income is exposed to currency risk largely in the following ways:

- Translation of foreign currency-denominated revenues and expenses into US dollars, the Company's functional currency When the foreign currency changes in relation to the US dollar, earnings reported in US dollars will change. The impact of a weakening foreign currency in relation to the US dollar for foreign currency-denominated revenues and expenses will result in higher net earnings (lower net loss) because the Company has more foreign currency-based expenses than revenues.
- Translation of foreign currency-denominated debt and other monetary items A weakening foreign currency
  in respect of the Company's foreign currency-denominated debt will decrease the debt in US dollar terms and
  generate a FX gain on bank advances and other short-term debt, which is recorded in earnings (loss). The
  Company calculates the FX on short-term debt using the difference in FX rates at the beginning and end of
  each reporting period. Other foreign currency-denominated monetary items will also be impacted by changes
  in FX rates.

The following table summarizes in US dollar equivalents the Company's major currency exposures as of December 31, 2011:

	CA\$	EUR	GBP	RMB	HK\$
Cash and cash equivalents	366	7,364	807	3,518	17
Temporary investments (restricted)	-	1,785	-	49,812	-
Accounts receivable	244	17,451	2,329	-	-
Bank indebtedness and short-term debt	-	-	-	(23,225)	(50,205)
Trade and other payables	(3,168)	(14,740)	(3)	(407)	-
Long-term debt	(1,574)	(80,066)	-	-	-
Net financial assets (liabilities)	(4,132)	(68,206)	3,133	29,698	(50,188)

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

The following table shows the impact on earnings before income tax of a one-percentage point strengthening or weakening of foreign currencies against the US dollar as at December 31, 2011 for the Company's financial instruments denominated in non-functional currencies:

	CA\$	EUR	GBP	RMB	HK\$
1% Strengthening Earnings before tax	(41)	(682)	31	297	(502)
1% Weakening Earnings (loss) before tax	41	682	(31)	(297)	502

Occasionally, the Company will enter into short-term foreign exchange forward contracts to sell US dollars in exchange for Canadian dollars, euros, Hong Kong dollars and British pounds sterling. These contracts will effectively hedge a portion of ongoing foreign exchange risk on the Company's cash flows since much of its non-US dollar expenses outside of China are incurred in Canadian dollars, euros, Hong Kong dollars and British pounds sterling.

## Foreign exchange forward contract

As at December 31, 2011, the Company has entered into a forward contract to sell US dollars in exchange for Canadian dollars. The nominal value of \$4.5 million for a period of nine months after December 31, 2011 was fixed at a US\$/CA\$ rate of 1.0114. The fair value of the contract is \$(0.5) million as at December 31, 2011 and is recorded as part of derivative financial liabilities in the consolidated statement of financial position.

#### Interest rate risk

This refers to the risk that future cash flows will fluctuate as a result of changes in market interest rates. The Company is exposed to interest rate fluctuations on its revolving credit facility, which bears a floating interest rate.

As at December 31, 2011, the Company has an outstanding interest rate swap contract to hedge part of its interest rate risk on the revolving credit facility. The nominal value is \$100 million commencing in January 2013 and ending in August 2015. This interest rate swap fixed the LIBOR interest rate at 1.82%. The Company received \$1.7 million when entering into this interest rate swap in September 2011, which was the fair value of the instrument on signing. The fair value of the contract is \$(2.3) million as at December 31, 2011 and is recorded as part of derivative financial liabilities in the consolidated statement of financial position.

#### Credit risk

Credit risk refers to the possibility that a customer or counterparty will fail to fulfill its obligations under a contract and, as a result, create a financial loss for the Company. The Company has a credit policy that defines standard credit practice. This policy dictates that all new customer accounts be reviewed prior to approval and establishes the maximum amount of credit exposure per customer. The creditworthiness and financial well-being of the customer are monitored on an ongoing basis.

The Company establishes an allowance for doubtful accounts as determined by management based on its assessment of collection; therefore, the carrying amount of accounts receivable generally represents the maximum credit exposure. As at December 31, 2011 and May 31, 2011, the Company has an allowance for doubtful accounts of \$482 and \$190 respectively. The provision for doubtful accounts, if any, will be included in Selling, general and administrative expenses in the consolidated statements of earnings (loss), and will be net of any recoveries that were provided for in prior periods.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

Counterparties to financial instruments may expose the Company to credit losses in the event of non-performance. Counterparties for derivative and cash transactions are limited to high credit quality financial institutions, which are monitored on an ongoing basis. Counterparty credit assessments are based on the financial health of the institutions and their credit ratings from external agencies. As at December 31, 2011, the Company does not anticipate non-performance that would materially impact the Company's consolidated financial statements.

No financial assets are past due except for trade receivables. The aging analysis of the latter two categories of receivables is as follows:

	December 31,	May 31, 2011	
	2011		
	\$	\$	
Past due but not impaired			
Up to 3 months	24,235	28,003	
3 to 6 months	1,381	4,612	
	25,616	32,615	

The following table summarizes the changes in the allowance for doubtful accounts for trade receivables:

	December 31, 2011 (7 months)	May 31, 2011 (12 months)
	\$	\$
Beginning of period	190	24
Provision for impairment	298	166
Unused amounts reversed	(6)	-
End of period	482	190

Amounts charged to the allowance account are generally written off when there is no expectation of recovering additional cash.

## Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they come due. The Company manages liquidity risk through the management of its capital structure. It also manages liquidity risk by continually monitoring actual and projected cash flows, taking into account the Company's sales and receipts and matching the maturity profile of financial assets and financial liabilities. The Board of Directors reviews and approves the Company's annual operating and capital budgets, as well as any material transactions out of the ordinary course of business, including proposals on acquisitions and other major investments.

The following table reflects the contractual maturity of the Company's financial liabilities as at December 31, 2011:

	Carrying amount	1 year	2-3 years	4-5 years	Beyond 5 years	Total
	\$	\$	\$	\$	\$	\$
Bank indebtedness and short-term debt	73,430	76,348	_	_	-	76,348
Trade and other payables	59,029	59,029	-	-	-	59,029
Derivative financial instruments	5,716	3,814	-	1,902	-	5,716
Long-term debt	268,476	23,226	83,411	188,090	247	294,974
Total	406,651	162,417	83,411	189,992	247	436,067

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

## **NOTE 27 – CAPITAL MANAGEMENT**

The Company's objective when managing capital is to safeguard its ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may amend the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

The Company required the approval of its lenders on some of the capital transactions such as the payment of dividend and capital expenditures over a certain level.

The Company monitors capital on the basis of the debt-to-equity ratio. This ratio is calculated as net debt divided by total equity. Net debt is calculated as total borrowings (comprising bank indebtedness and short-term debt and long-term debt in the consolidated statements of financial position) less cash and cash equivalents and temporary investments (restricted). Total equity is the equity attributable to equity holders of 5N Plus Inc. in the consolidated statements of financial position.

Debt-to-equity ratios as at period-ends are as follows:

	December 31, 2011	May 31, 2011
	\$	\$
Total borrowings	341,906	320,381
Less: Cash and cash equivalents and temporary investments (restricted)	(81,331)	(79,171)
Net debt	260,575	241,210
Total equity	339,241	362,698
Debt-to-equity ratio	77%	67%

# **NOTE 28 – TRANSITION TO IFRS**

These consolidated financial statements are the Company's first financial statements prepared in accordance with IFRS. The Company has adopted IFRS 1, and the first date at which IFRS was applied was June 1, 2010 ("Transition Date").

In preparing these first IFRS consolidated financial statements, the Company has adjusted amounts reported previously in consolidated financial statements prepared in accordance with Canadian GAAP. The effects of the transition to IFRS on the Company's financial position, total comprehensive income (loss), equity and reported cash flows are set out in the following tables and the accompanying notes.

The Company has applied the following transition exceptions and exemptions to full retrospective application of IFRS:

- cumulative translation adjustment;
- business combination; and
- borrowing costs.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

# **Reconciliations of Canadian GAAP to IFRS**

IFRS 1 requires an entity to reconcile equity, comprehensive income and cash flows for prior periods. The impact of converting to IFRS on the Company's consolidated statements of cash flows compared with its previously released Canadian GAAP consolidated statements of cash flows is directly related to the impacts on the consolidated statements of earnings (loss), comprehensive income (loss) and financial position as described below. The items of the consolidated statements of cash flows most affected by the conversion to IFRS are: net earnings (loss), business acquisitions, deferred income tax expense and change in functional currency.

The following table represents the reconciliation of equity from Canadian GAAP to IFRS:

	June 1, 2010	May 31, 2011
	\$	\$
Total equity under Canadian GAAP (CA\$)	125,678	348,918
Total equity under Canadian GAAP (US\$)	120,028	363,960
Differences reported to equity (US\$)		
Business combinations (Note 28(a))	-	1,890
Share-based compensation reported in contributed surplus (Note 28(b))	798	814
Share-based compensation reported in retained earnings (Note 28(b))	(798)	(814)
Functional currency impact (Note 28(c))	350	(3,405)
Amortization of property, plant and equipment	-	(48)
Non-controlling interest (Note 28(e),(ii))	-	1,593
Total equity under IFRS (US\$)	120,378	363,990

The following table represents the reconciliation of net earnings from Canadian GAAP to IFRS:

	May 31,	
	2011	
	(12 months)	
	\$	
Net earnings under Canadian GAAP (CA\$)	21,641	
Net earnings under Canadian GAAP (US\$)	28,274	
Business combinations (Note 28(a))	(7,839)	
Share-based compensation expense (Note 28(b))	16	
Functional currency impact (Note 28(c))	1,356	
Share of profit from joint ventures	189	
Amortization of property, plant and equipment (Note 28(d))	(48)	
Net earnings under IFRS (US\$)	21,948	

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

The following table summarizes the reconciliations of total comprehensive income:

			May 31, 2011		
	Canadian GAAP	Canadian GAAP	Effect of transition to IFRS	Functional currency impact	IFRS
	CA\$	US\$	US\$	US\$	US\$
Net income for the period  Net gain on translation of financial statements of self-sustaining	21,641	28,274	(7,682)	1,356	21,948
foreign operations	1,622	1,613	_	(1,613)	_
Cash flow hedges, net of tax	(1,255)	(1,248)	-	1,248	-
Comprehensive income for the period	22,008	28,639	(7,682)	991	21,948

The following are the notes to the reconciliations:

#### a) Business combinations

In accordance with IFRS transitional provisions, the Company elected to apply IFRS relating to business combinations prospectively from June 1, 2010. As such, Canadian GAAP balances relating to business combinations entered into before that date, including goodwill, have been carried forward without adjustment.

- i) Acquisition-related costs: Under Canadian GAAP, direct and incremental costs incurred to effect a business combination are included in the cost of purchase. Under IFRS, acquisition-related costs paid to third parties are expensed as incurred unless they are costs related to the issue of debt or equity instruments. The effect is to decrease goodwill by \$1,861 and increase acquisition-related costs by the same amount for the year ended May 31, 2011.
- **ii) Restructuring costs:** Under Canadian GAAP, certain restructuring costs incurred related to the Company acquired are part of the purchase price allocation. Under IFRS, these restructuring costs are expensed as incurred. The effect of this difference is to decrease goodwill by \$5,978 and increase restructuring costs by the same amount for the year ended May 31, 2011.
- **iii) Measurement date of shares issued in a business combination:** Under Canadian GAAP, shares issued as part of the purchase price for a business combination are measured using the average of a few days before and after the announcement of the transaction. Under IFRS, shares issued as part of the purchase price for a business combination are measured at the acquisition date. The effect of this difference is to increase share capital and goodwill by \$9,729 for the year ended May 31, 2011.

The effect of the above changes for the year ended May 31, 2011 is the following:

		Equit		
	Goodwill	Retained earnings \$	Share capital \$	Total equity \$
		(1.0.4)		
Acquisition-related costs	(1,861)	(1,861)	-	(1,861)
Restructuring costs	(5,978)	(5,978)	-	(5,978)
Share capital	9,729	<u> </u>	9,729	9,729
<b>Total effects</b>	1,890	(7,839)	9,729	1,890

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

## b) Share-based compensation expense

- i) Recognition of expense: Under Canadian GAAP, share-based compensation expense is recognized in net earnings on a straight-line basis over the vesting period of the awards. Under IFRS, each tranche in an award is considered a separate grant with a different vesting period and fair value.
- **ii)** Cash-settled share-based compensation expense: Under Canadian GAAP, share-based compensation expense is recognized in net earnings on a straight-line basis over the vesting period of the awards. Under IFRS, each tranche in an award is considered a separate grant with a different vesting period and fair value.

The effects of the above changes are to:

- increase contributed surplus by \$798 and decrease retained earnings by \$798 at the Transition Date;
- increase contributed surplus by \$814 and decrease retained earnings by \$814 for the year ended May 31, 2011.
- increase net earnings by \$16 for the year ended May 31, 2011.

## c) Presentation and functional currency impact

# i) Presentation currency

The Company elected to change its presentation currency from the Canadian dollar to the US dollar. Accordingly, the Canadian GAAP financial information previously expressed in Canadian dollars has been presented in US dollars for all periods shown using the exchange rate applicable at the financial position dates for assets and liabilities, and the average exchange rate of the corresponding periods for the consolidated statements of earnings (loss), comprehensive income (loss) and cash flows. Equity transactions have been translated at historical rates. The net adjustment arising from the effect of the translation was included in equity.

#### ii) Functional currency

Under IFRS, the framework used to determine the functional currency is similar to that used to determine the currency of measurement under Canadian GAAP; however, under IAS 21, *The Effects of Changes in Foreign Exchange Rates*, the indicators for determining the functional currency are broken down into primary and secondary indicators when determining the functional currency. Primary indicators are closely linked to the primary economic environment in which the entity operates and are given more weight. Secondary indicators provide supporting evidence to determine an entity's functional currency. Primary indicators receive more weight under IFRS than Canadian GAAP.

On transition, the Company performed an assessment of the historical functional currencies for all group companies based on the requirements of IFRS. Based on that assessment, all group companies retained the US dollar as the functional currency except for some foreign operations in Asia, where it was deemed that the local currency should be the functional currency. The change in historical functional currency required the retroactive restatement of these subsidiaries into their functional currencies using the methodology prescribed under IAS 21.

In accordance with IFRS transitional provisions, the Company has elected not to reset the cumulative translation adjustment account, which includes gains and losses arising from the translation of foreign operations, to zero at the date of transition to IFRS.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

## d) Income taxes

Certain deferred tax balances are affected by changes to the carrying value of the related assets or liabilities arising from IFRS treatment. Under Canadian GAAP, non-taxable grants related to property, plant and equipment give rise to a deferred tax asset and a reduction of property, plant and equipment. Under IFRS, a non-taxable grant is a permanent difference. The effects of the changes to the carrying values of property, plant and equipment are as follows:

- i) increase in property, plant and equipment by \$862 and decrease in deferred tax assets by \$862 at the Transition Date;
- ii) increase in property, plant and equipment by \$814 and decrease in deferred tax assets by \$814 for the year ended May 31, 2011.
- iii) decrease in net earnings and property, plant and equipment by \$48 for the year ended May 31, 2011.

#### e) Reclassification

- i) IFRS requires items of dissimilar nature or function to be presented separately on the financial statements unless the item is not in itself material. The Company has elected to present the consolidated statements of earnings by function. Therefore, adjustments to the classification of expenses were made for the year ended May 31, 2011. As a result, there are numerous presentation changes in the Company's consolidated financial statements. There is no impact on the Company's net earnings (loss) as a result of these changes. Note 29 presents expenses by nature for the period of seven months ended December 31, 2011 as required by IFRS in financial statements when a statement of earnings is presented by function.
- ii) There is further break-out of balances on the face of the consolidated statements of financial position including investments accounted for using the equity method, income tax payable and derivative financial liabilities.
- iii) Under IFRS, it is not appropriate to classify deferred income tax balances as current, irrespective of the classification of the assets or liabilities to which the deferred income tax relates or the expected timing of reversal. Under Canadian GAAP, deferred income tax relating to current assets or current liabilities must be classified as current.

## NOTE 29 – KEY MANAGEMENT COMPENSATION AND EXPENSE BY NATURE

#### **Key management compensation**

Key management includes directors (executive and non-executive) and certain senior management. The compensation expense to key management for employee services is as follows:

	December 31,	May 31,	
	2011	2011	
Key management compensation	(7 months)	(12 months)	
	\$	\$	
Wage and salaries	3,085	1,499	
Share-based compensation	301	199	
Total	3,386	1,698	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
For the period of seven months ended December 31, 2011 with comparative figures for the year ended May 31, 2011 (Figures in thousands of United States dollars, unless otherwise indicated)

Expense by nature	December 31, 2011 (7 months)	May 31, 2011 (12 months)
	\$	\$
Wages and salaries (including research and development)	31,677	20,245
Share-based compensation	443	813
Amortization of property, plant and equipment and intangible assets	12,797	4,997
Research and development	3,027	2,586
Impairment of inventories	34,790	-
Impairment of property, plant and equipment	11,460	-
Impairment of intangible assets	700	-
Restructuring costs	-	5,978
Acquisition-related costs	-	1,861