

Q1-2014

FOR THE THREE MONTHS ENDED
June 30, 2013
(UNAUDITED)

"Notice to Reader"

The accompanying unaudited interim consolidated financial statements of Plaintree Systems Inc. for the three months ended June 30, 2013 have been prepared by management and approved by the Audit Committee and the Board of Directors of the Company. These statements have not been reviewed by the Company's external auditors.

Date: August 20, 2013

"David Watson"

David Watson

CEO

Condensed Interim Consolidated Statement of Financial Positions

(in Canadian dollars)

		June 30, 2013		March 31 2013
Assets		(unaudited)		audited
Cash and cash equivalents	\$	848,604	\$	145,760
Trade receivables		2,121,113		1,751,364
Unbilled revenue		909,827		1,024,553
Inventories (Note 4)		1,630,557		1,346,334
Other assets		45,593		149,100
Note receivable - current portion		44,651		, -
Due from related party (Note 5)		1,446,025		1,510,345
Assets held for sale (Note 6)		1,165,702		1,165,702
		8,212,072		7,093,158
Non-current assets				
PROPERTY, PLANT AND EQUIPMENT, NET (Note 7)		5,543,555		4,364,613
NOTE RECEIVABLE (Note 9)		390,695		446,509
INTANGIBLE ASSETS (Note 8)		1,149,104		1,182,903
	\$	15,295,426	\$	13,087,183
Current liabilities				
Trade and other payables	\$	1,533,065	\$	1,831,967
Deferred Revenue	*	1,780,613	Ψ	474,996
Note payable (Note 10)		788,850		762,000
Current portion of long-term debt (Note 12)		857,082		3,285,478
,		4,959,610		6,354,441
LONG-TERM DEBT (Note 12)		2,976,680		_
DUE TO RELATED PARTIES (Note 11)		5,414,940		4,927,046
- (8,391,620		11,281,487
		13,351,230		11,281,486
Shareholders' equity		_		_
Issued capital (Note 13)		2		2
Equity		1,944,194		1,805,694
		1,944,196		1,805,696
	\$	15,295,426	\$	13,087,183

APPROVED BY THE BOARD

"David Watson"

"Girvan Patterson"

Condensed Interim Consolidated Statements of Comprehensive Profit (Loss)

(in Canadian dollars)

	Three Months June 30, 2013 (unaudited)			Three Months June 30, 2012 (unaudited)
	•	2 242 425	•	0.770.400
Revenue	\$	3,612,195	\$	2,778,462
Cost of sales		2,621,445		2,104,304
Gross margin		990,751		674,158
Operating expenses				
Research and development		335,998		362,537
Finance and administration		310,684		274,387
Sales and marketing		159,103		167,240
Interest expense		71,239		51,366
(Gain) on foreign exchange		(24,773)		(4,571)
		852,251		850,959
Net income (loss) and comprehensive income (loss)	\$	138,500	\$	(176,801)
Basic and diluted (loss) per common share (Note 13 & 14)		(0.02)		(0.04)
Weighted average common shares outstanding		12,925,253		12,925,253

Condensed Interim Consolidated Statements of Cash Flows

(in Canadian dollars)

	June 30, 2013 (unaudited)	June 30, 2012 (unaudited)
Cash flows from operating activities		
Profit for the period	\$ 138,500	\$ (176,802)
Depreciation of intangible assets	33,799	38,363
Depreciation of property, plant and equipment	156,454	126,561
	328,753	(11,878)
Movements in working capital		
(Increase) decease in trade and other receivables	(369,749)	16,557
Decrease (increase) in unbilled revenue	114,726	(17,980)
(Increase) in inventories	(284,223)	(91,974)
Decrease in notes receivable	11,163	-
Decrease in other assets	103,507	34,036
Increase (decrease) in due from related parties	64,320	(10,570)
(Decrease) increase in trade and other payables	(272,051)	592,497
Increase in deferred revenue	1,305,617	610,480
Cash used in operations	1,002,063	1,133,046
Interest paid on related party debt	44,567	40,825
Net cash provided by operating activities	1,046,630	1,173,871
Cash flows from investing activities		
Payments to acquire property, plant and equipment	(1,335,397)	(911,709)
Net cash (used in) investing activiites	(1,335,397)	(911,709)
Cash flows from financing activities		
Borrowings to acquire financial assets	762,555	550,352
(Repayment) of borrowings	(214,271)	
Increase (repayment) of borrowings - related party	443,327	(124,525)
Net cash from financing activities	991,611	197,414
Net increase in cash and cash equivalents	702,844	447,700
Cash and cash equivalents at the beginning of the year	\$ 145,760	\$ 680,000
Cash and cash equivalents at the end of the perioc	\$ 848,604	\$ 1,127,700

PLAINTREE SYSTEMS INC. Consolidated Statement of changes in equity as at June 30, 2012 and June 30, 2013

	Common Shares Number	Issued	Capital	Preferred Shares (1) Number	Issu	ued Capital	Equ	ity (Deficit)	Shareh	olders' Equity
Balances at June 30, 2012	12,925,253	\$	1	18,325	\$	1	\$	1,255,606	\$	1,255,608
Net loss	-		-	-		-		550,088		550,088
Balances at March 31, 2013	12,925,253		1	18,325		1		1,805,694		1,805,696
Net income								138,500		138,500
Balances at June 30, 2013	12,925,253	\$	1	18,325	\$	1	\$	1,944,194	\$	1,944,196

⁽¹⁾ Class A Shares have a 8% cumulative dividend, calculated on redemption amount, redeemable at the option of the Company at any time at \$1000 per share plus accrued dividends; non-voting.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

1. DESCRIPTION OF THE BUSINESS

Plaintree Systems Inc. ("Plaintree" or the "Company") was incorporated in Canada under the Canada Business Corporation Act and is publicly traded on the CNSX under "NPT". The Company operates an Electronics division (the Hypernetics business, the free space optics business and Summit Aerospace USA Inc business) and a Specialty Structures division (the Triodetic business and Amprior Fire Trucks Corp.). Plaintree was historically a designer and manufacturer of wireless connections transmitting data on beams of light versus conventional radio frequency, commonly referred to as free space optics ("FSO"). The Hypernetics business manufactures avionic components for various applications including aircraft antiskid braking, aircraft instrument indicators, solenoids and permanent magnet alternators. The Triodetic business is a design/build manufacturer of steel, aluminium and stainless steel specialty structures such as commercial domes, free form structures, barrel vaults, space frames and industrial dome coverings. February 6, 2012, Plaintree purchased the assets of Summit Tool Corporation, located in Pocono Summit, Pennsylvania. This company continued in its existing location as Summit Aerospace USA Inc. a wholly-owned subsidiary of Plaintree and specializes in the high end machining of super-alloys for the aircraft and helicopter markets. In May 2013 the Company along with its wholly-owned US subsidiary acquired a 16,300 sq. ft. manufacturing facility in Pocono Summit and expects to relocate from the present leased facilities by fall 2013. The address of the Company's registered office and principal place of business is 10 Didak Drive, Amprior, Ontario.

2. BASIS OF PRESENTATION

(a) Statement of Compliance

The condensed consolidated unaudited interim financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") and were approved for issue by the Board of Directors on July 11, 2013. These statements should be read in conjunction with the audited financial statements and notes included in the Annual Report for the year ended March 31, 2013.

(b) Basis of Measurement

These consolidated financial statements have been prepared on a historical cost basis except for share-based compensation, which is measured at fair value. Historical cost is generally based upon the fair value of the consideration given in exchange for assets.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

(c) Basis of Consolidation

The consolidated financial statements include the accounts of Plaintree Systems Inc. and its wholly-owned subsidiaries Summit Aerospace USA Inc. and Triodetic Inc. (U.S. companies) and Arnprior Fire Trucks Inc. (Canadian company). Subsidiaries are entities controlled by the Company. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of subsidiaries align with the polices adopted by the Company. All inter-company transactions have been eliminated.

3. SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies used in preparing these condensed consolidated interim financial statements are unchanged from those disclosed in the Company's 2013 annual consolidated financial statements, and have been applied consistently to the periods presented in these condensed consolidated interim financial statements

New and revised IFRS in issue but not effective

IFRS 9 Financial Instruments

IFRS 9, Financial Instruments was issued by the IASB on November 12, 2009 and will replace IAS 39 Financial Instruments: Recognition and Measurement ("IAS 39"). IFRS 9 uses a single approach to determine whether a financial asset is measured at amortized cost or fair value, replacing the multiple rules in IAS 39. The approach in IFRS 9 is based on how an entity manages its financial instruments in the context of its business model and the contractual cash flow characteristics of the financial assets. The new standard also required a single impairment method to be used, replacing the multiple impairment methods in IAS 39. IFRS 9 is effective for annual periods beginning on or after January 1, 2015 with early adoption permitted. The Company is currently evaluating the impact on its consolidated financial statements.

IFRS 10 Consolidated Financial Statements

On May 12, 2011, the IASB issued IFRS 10, Consolidated Financial Statements. IFRS 10 establishes principles for the presentation and preparation of consolidated financial statements when an entity controls one or more of the other entities. IFRS 10 replaces the consolidated requirements in SIC-12 Consolidation - Special Purpose Entities and IAS 27 Consolidated and Separate Financial Statements and is effective for annual periods beginning on or after January 1, 2013. Earlier adoption is permitted. The Company is currently evaluating the impact on its consolidated financial statements.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

IFRS 11 Joint Arrangements

On May 12, 2011 the IASB issued IFRS 11, *Joint Arrangements*. IFRS 11 provides a more realistic reflection of joint arrangements by focusing on the rights and obligations of the arrangement, rather than its legal form (as is currently the case). The standard addresses inconsistencies in the reporting of joint arrangements by requiring a single method to account for interests in jointly controlled entities. The Company is currently evaluating the impact on its consolidated financial statements

IFRS 12 Disclosure of Interests in Other Entities

On May 12, 2011, the IASB issued IFRS 12, Disclosure of Interests in Other Entities. IFRS 12 is a new and comprehensive standard on disclosure requirements for all forms of interests in other entities, including subsidiaries, joint arrangements, associates and unconsolidated structured entities. IFRS 12 is effective for annual periods beginning on or after January 1, 2013. Earlier adoption is permitted. The Company is currently evaluating the impact on its consolidated financial statements.

IFRS 13 Fair Value Measurement

On May 12, 2011, the IASB issued IFRS 13, Fair Value Measurement. IFRS 13, which is effective from January 1, 2013, defines fair value, sets out in a single IFRS a framework for measuring fair value and requires disclosures about fair value measurements. IFRS 13 does not determine when an asset, a liability or an entity's own equity instrument is measured at fair value. Rather, the measurement and disclosure requirements of IFRS 13 apply when another IFRS requires or permits the item to be measured at fair value (with limited exceptions). The Company is currently evaluating the impact on its consolidated financial statements

Amendments to IAS 1 Presentation of items of Other Comprehensive Income

The amendments retain the option to present profit or loss and other comprehensive income either in one continuous statement or in two separate but consecutive statements. Items of other comprehensive income are required to be grouped into those that will and will not be subsequently reclassified to profit or loss. Tax on items of other comprehensive income is required to be allocated on the same basis. The measurement and recognition of items of profit or loss and other comprehensive income are not affected by the amendments. The amendments to IAS 1 are effective for financial years beginning on or after January 1, 2012, with earlier application permitted. The Company is evaluating the impact of the amendments to IAS 1 on its consolidated financial statements.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

IAS 28 Investments in Associates and Joint Ventures

IAS 28, *Investments in Associated and Joint Ventures* was re-issued by the IASB on May 12, 2011 in order to conform to changes as a result of the issuance of IFRS 10, IFRS 11, and IFRS 12. IAS 28 continues to prescribe the accounting for investments in associates, but is now the only source of guidance describing the application of the equity method. The amended IAS 28 will be applied by all entities that are investors with joint control of, or significant influence over, an investee. The amended version of IAS 28 is effective for financial years beginning on or after January 1, 2013, with earlier application permitted. The Company is evaluating the impact of IAS 28 on its consolidated financial statements.

4. INVENTORIES

	June 30, 2013	March	31, 2013
Raw materials	\$548,792	\$	373,909
Work in process	727,273		675,822
Finished goods	354,492		296,603
-	\$1,630,557	\$	1,346,334

The cost of inventories recognized as an expense during the three month period ended June 30, 2013 was \$2,597,077 (June 30, 2012 - \$2,051,681). The total carrying value of inventory at June 30, 2013 was pledged as security through general security agreements under bank lines of credit and related party liabilities. Write-downs of inventory for the three months ended June 30, 2013 was \$NIL (June 30, 2012 - \$NIL). Recoveries of inventory write-downs for the first quarter of fiscal 2013 was \$29,156 (2012 - \$32,425).

5. DUE FROM RELATED PARTY

As of June 30, 2013 \$1,446,025 (March 31, 2013 - \$1,510,345) is owed from Spotton Corporation, a company controlled by Targa Group Inc. ("Targa"). Targa is the Company's largest shareholder and is a company controlled by the CEO of the Company and a related party to the CEO. The balance accrues interest at prime plus 2% and is due from the related party on demand. The balance relates to rent, utilities charges, advances and related interest.

6. ASSETS HELD FOR SALE

Assets held for sale as of June 30, 2013 consist of a manufacturing property owned by the Company that is vacant and available-for-sale. The assets are recorded at the lower of carrying value and fair value less estimated selling costs. The property has mortgage loans totalling \$514,718 that would need to be satisfied at the time of sale of the properties.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

7. PROPERTY, PLANT AND EQUIPMENT

Carrying amounts as of:

_	Land	Building	Building improvements	Factory equipment	Computer equipment	Office equipment	Vehicles	Total
March 31,	50.000	400 777	604.000	2 200 270	00.000	00.750	77 400	4 204 042
2013 Additions	50,000 127,268	106,777 1,029,712	684,293 1.714	3,399,376 145,959	23,928	22,759	77,480 30,744	4,364,613 1,335,397
Depreciation	-	(6,178)	(20,750)	(113,761)	(5,363)	(1,140)	(9,262)	(156,454)
June 30, 2013	177,268	1,130,311	665,257	3,431,573	18,565	21,620	98,962	\$5,543,555

8. INTANGIBLE ASSETS

Carrying amounts as of:

		NON-		
	Customer	competition	Computer	
	Relationship	Agreement	Software	Total
Balance as at March 31, 2013	1,172,943	8,461	1,499	1,182,903
Depreciation	(32,582)	(385)	(832)	(33,799)
Balance as of June 30, 2013	1,140,361	8,076	667	1,149,104

9. NOTE RECEIVABLE

On March 28, 2012, the Company sold one of its two manufacturing buildings that were recorded as assets held-for-sale. The building was sold for \$470,000. The Company assumed a vendor take-back first mortgage of \$446,500 for a three-year term. As at June 30, 2013 a balance of \$435,346 remained owing to the Company with principal payments, beginning in year two, amortized over ten years plus interest at prime plus 2% per annum.

10. NOTE PAYABLE

On February 6, 2012 Plaintree Systems Inc., along with its wholly-owned subsidiary Summit Aerospace USA Inc., completed its acquisition of the assets of Summit Tool Corp., consisting primarily of precision machining equipment. The total consideration was US\$3 million, of which US\$1.5 million was paid on closing through debt financing, and the balance, which included US\$500,000 in contingent consideration, is to be paid in three tranches: US\$375,000 paid on August 2012; US\$375,000 paid on February 2013; and US\$750,000 due on August 2013.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

11. DUE TO RELATED PARTIES

	June 30, 2012	March 31, 2013
Due to Senior officers	\$3,495,310	\$ 3,392,540
Dividends payable	60,000	60,000
Due to Targa Group Inc.,	247,672	247,672
Convertible Debentures		
Due to Tidal Quality	699,995	332,370
Management Inc.		
Due to Targa Group Inc.,	770,570	763,070
Line of Credit		
Due to Targa Group Inc.,	66,581	66,581
Demand Loan		
Due to Targa Group Inc.,	134,812	134,813
loan interest		
	5,474,940	4,987,046
Less: current portion	(60,000)	(60,000)
	\$5,414,940	\$4,927,046

As at June 30, 2013 a balance of \$3,495,310 (\$2,648,700 principal and \$846,610 interest) remained owing to senior officers. Interest at bank prime plus 2% accrues on principal balances. These amounts are classified as long-term as the parties have agreed not to demand repayment before September 2014.

On July 14, 2011, the board of directors of the Company declared a cash dividend of \$10.91405 per Class A preferred share (\$200,000 in the aggregate) payable on July 22, 2011 to the holders of record at the close of business on July 18, 2011. The Class A preferred shares are held by related parties and are entitled to annual cumulative dividends of 8% on the \$1,000 redemption amount of the Class A preferred shares. The dividend declared was a partial payment of the dividends accumulated. A balance of \$60,000 remains unpaid.

As at June 30, 2013 a balance of \$247,672 (March 31, 2013 - \$247,672) of the due to related parties is convertible into common shares of the Company at a rate of \$0.0115 at the option of the Targa. The balance is classified as long-term as the related party has agreed not to demand payment before September 2014.

Until March 31, 2003, the Company leased facilities from a company controlled by Targa. Lease arrears, including interest of \$151,548 owing to this related party, amounted to \$326,522 (March 31, 2013 - \$315,808). The Company accepted partial financing in the form of a note payable in the amount of \$373,473 from Tidal for a new facility in Pocono Summit. Interest at bank prime plus 2% accrues on principal balances. The party has agreed not to demand repayment before September 2014 and the amount is classified as long-term.

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

The Company has a demand loan of up to \$1,800,000 and a revolving line of credit of up to \$1,000,000 with Targa. Under the loan agreements, all amounts advanced to the Company are payable on demand and bear interest at bank prime plus 2%. The Targa Credit Facility is secured by a security interest granted over the assets of the Company. At June 30, 2013, \$600,000, (March 31, 2013 - \$600,000) remained outstanding on the line of credit with accumulated interest of \$170,570, (March 31, 2013 - \$163,070) for a balance of \$770,570; \$NIL was drawn against the revolving demand loan with accumulated interest owing of \$66,581 for a balance of \$66,581. Targa has agreed that it will not demand repayment before September 2014 and, accordingly, the amounts is classified as long-term.

Accumulated interest in the amount of \$134,812 (March 31, 2013 - \$134,812) - on a loan from Targa remains outstanding as of June 30, 2013. The party has agreed not to demand repayment before September 2014 and the amount is classified as long-term.

The Company leases premises located at 10 Didak Drive, owned by Tidal Quality Management Corporation, a company owned by Targa Group Inc., Plaintree's largest shareholder. During the first quarter of fiscal 2014, the Company paid \$12,162 to Tidal in lease payments

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

12. LONG-TERM DEBT		
<u>-</u>	June 30, 2013	March 31, 2013
Bank loan bearing interest at the rate equal to the bank's LIBOR Rate plus 3.5%, due in monthly principal instalments of \$4,028,		
securred by a general security agreement, matures May 2020.		
	758,319	-
Bank loan bearing interest at the rate of prime plus 1.25% per annum, payable in monthly principal plus interest instalments of \$4,221, secured by a general security agreement, maturing October 2027.	364,171	372,785
Term loan payable in monthly instalments of \$732.79, bearing interest at the rate of prime minus 0.65% per annum, secured by a mortgage on a property, maturing November 2016.	102,698	104,282
Demand non-revolving loan payable in monthly blended installments of principal and interest, at the rate of prime plus 1.5%, secured by general security agreement, maturing five years from the date of each draw-down or February 2022.	86,880	88,910
Demand non-revolving loan payable in monthly blended instalments of principal and interest, at the rate of Prime + 1.5%, secured by general security agreement, maturing five years from the date of each draw-down or October 2021.	343,413	351,873
Demand non-revolving loan payable in monthly blended instalments of principal and interest, at the rate of Prime + 1.5%, secured by general security agreement, maturing ten years following full draw-down of, \$500,000 the loan or June 2016.	295,882	310,312
Demand non-revolving loan payable in monthly installments of \$65,000 USD plus LIBOR + 3% per annum, maturing January 2016.	1,270,576	1,427,480
Demand non-revolving loan payable in monthly blended instalments of \$9,906, of principal and interest, at the rate of 3.63%, secured by general security agreement, maturing June 2017.	461,277	471,475
Term non-revolving loan payable in monthly instalments of \$3,161 bearing interest at the rate of prime plus 1.25% per annum, maturing September 2018.	150,547	158,361
Current Portion	3,833,763 (857,082)	3,285,478
		\$ 3,285,478
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Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

13. SHARE CAPITAL

Authorized
Unlimited number of common shares
Unlimited number of Class A preferred shares

Class A 8% cumulative dividend, calculated on redemption amount, redeemable at the option of the Company at any time at \$1,000 per share plus accrued dividends; liquidation preference of the redemption value plus cumulative dividends (when and if declared) to common shares; non-voting. As of June 30, 2013, the accrued and unpaid dividends on the Class A preferred shares were \$7,263,000.

14. BASIC AND DILUTED EARNINGS PER COMMON SHARE

Net loss attributable to common shareholders represents net income (loss) reduced by the amount of 8% preferred share dividends accumulated during the period. Net income (loss) per common share is then calculated by dividing the applicable net income (loss) by the weighted average number of common shares outstanding for the combined entities during the year.

	Ji	hree Months une 30, 2013 (unaudited)	Three Months June 30, 2012 (unaudited)	
Net Income (loss) Cumulative dividends on preferred shares - three months	\$	138,500 (366,500)	\$	(176,801) (366,500)
Net loss attributable to common shares (basic and diluted)	\$	(228,000)	\$	(543,301)
Basic and diluted weighted average shares outstanding		12,925,253		12,925,253
Basic and diluted (loss) per share	\$	(0.02)	\$	(0.04)

Notes to the condensed Consolidated Interim Statements

for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

15. BUSINESS SEGMENT INFORMATION

The Company's chief decision maker, the CEO, tracks the Company's operations as two business segments - the design, development, manufacture, marketing and support of electronic products, and the specialty structural products. The Company determines the geographic location of revenues based on the location of its customers. All of the Company's assets are primarily located in Canada.

Revenues by division

	For the three months ended					
	Ju	ne 30, 2013	Ju	ne 30, 2012		
Electronics	\$	1,253,588	\$	1,498,397		
Specialty Structures		2,358,606		1,280,065		
Total revenue	\$	3,612,195	\$	2,778,462		

Net income (loss) before taxes by division

	For the three months ended June 30, 2013 June 30, 2012					
Electronics	\$	218,066	\$	303,199		
Specialty Structures		(79,566)		(480,001)		
Total earnings (loss)	\$	138,500	\$	(176,802)		

Revenue by geographical location

	For the three months ended June 30, 2013 June 30, 2012			
Canada		2,228,508		1,111,202
United States		1,155,983		1,340,949
Other		227,704		326,310
Total Revenue	\$	3,612,195	\$	2,778,461

The product revenue concentration (customers with revenues in excess of 10% of revenues)

	For the three months ended				
	June 30, 2013 June 30, 20				
Number of customers	2	2			
% of total revenue	13%, 17%	21%, 15%			

Notes to the condensed Consolidated Interim Statements for the Quarters ended June 30, 2013 and 2012 (unaudited) (in Canadian dollars)

15. SUBSEQUENT EVENT

Plaintree Systems Inc. and its subsidiary, Summit Aerospace USA Inc., accepted financing from the Pennsylvania Industrial Development Authority ("PIDA") for loan to assist with the financing of the new facility purchased in May 2013. PIDA will provide financing up to US \$720,000 for a term of 7 years at an 1.5% rate of interest, payments amortized over fifteen years.

PLAINTREE SYSTEMS INC.

For the three months ended June 30, 2013 and 2012

Date – August 20, 2013

The following discussion and analysis is the responsibility of management and has been reviewed by the Audit Committee of Plaintree Systems Inc ("Plaintree" or the "Company") and approved by the Board of Directors of Plaintree. The Board of Directors carries out its responsibilities for the financial statements and management's discussion and analysis principally through the Audit Committee, which is comprised exclusively of independent directors.

The following discussion of the financial condition, changes in financial condition and results of operations of Plaintree is for the three months ended June 30, 2013 and 2012. Historical results of operations, percentage relationships and any trends that may be inferred there from are not necessarily indicative of the operating results of any future periods. Unless otherwise stated all amounts are in Canadian dollars following the requirements of the International Financial Reporting Standards ("IFRS). The information contained herein is dated as of August 20, 2013 and is current to that date, unless otherwise stated. Management is responsible for ensuring that processes are in place to provide sufficient knowledge to support the representations made in the interim filings. Our Audit Committee and Board of Directors provide an oversight role with respect to all public financial disclosures by the Company, and have reviewed this MD&A and the accompanying financial statements.

W. David Watson II, President and Chief Executive Officer, and Lynn E. Saunders, Chief Financial Officer, in accordance with National Instrument 52-109 ("NI52-109"), have both certified that they have reviewed the interim financial statements and this MD&A ("the interim Filings") and that, based on their knowledge having exercised reasonable diligence, (a) the interim Filings do not contain any untrue statement of a material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it was made with respect to the period covered by the interim filings; and (b) the interim financial statements together with the other financial information included in the interim Filings fairly present in all material respects the financial condition, financial performance and cash flows of the Company, as of the dates and for the periods presented in the interim Filings.

Investors should be aware that the inherent limitations on the ability of certifying officers of a venture issuer to design and implement on a cost effective basis Disclosure Controls and Procedures and Internal Controls over Financial Reporting as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim filings and other reports provided under securities legislation.

Caution Regarding Forward Looking Information

This MD&A of the Company contains certain statements that, to the extent not based on historical events, are forward-looking statements based on certain assumptions and reflect Plaintree's current expectations. Forward-looking statements include, without limitation, statements evaluating market and general economic conditions, and statements regarding growth strategy and future-oriented project revenue, costs and expenditures. Actual results could differ materially from those projected and should not be relied upon as a prediction of future events. A variety of inherent risks, uncertainties and factors, many of which are beyond Plaintree's control, affect the operations, performance and results of Plaintree and its business, and could cause actual results to differ materially from current expectations of estimated or anticipated events or results. Some of these risks, uncertainties and factors include the impact or unanticipated impact of: companies evaluating Plaintree's products delaying purchase decisions; current, pending and proposed legislative or regulatory developments in the jurisdictions where Plaintree operates; change in tax laws; political conditions and developments; intensifying competition from established competitors and new entrants in the industry; technological change; currency value fluctuation; general economic conditions worldwide, including in China; Plaintree's success in developing and introducing new products and services, expanding existing distribution channels, developing new distribution channels and realizing increased revenue from these channels. This list is not exhaustive of the factors that may affect any of Plaintree's forward-looking statements. Plaintree undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made, or to reflect the occurrence of unanticipated events, whether as a result of new information. future events or results otherwise. Readers are cautioned not to put undue reliance on forward-looking statements. Readers should also carefully review the risks concerning the business of the Company and the industries in which it operates generally described in the documents filed from time to time with Canadian securities regulatory authorities.

Overview

Plaintree Systems Inc ("Plaintree" or "the Company") was incorporated in Canada pursuant to the Canada Business Corporations Act. The Company operates through two divisions: Electronics and Specialty Structures. The Electronics division consists of the Hypernetics business, the free space optics business and Summit Aerospace USA Inc.. The Specialty Structures division consists of the Triodetic business and Amprior Fire Trucks Corp. Plaintree was historically a designer and manufacturer of wireless connections transmitting data on beams of light versus conventional radio frequency, commonly referred to as free space optics ("FSO"). The Hypernetics business manufactures avionic components for various applications including aircraft antiskid braking, aircraft instrument indicators, solenoids and permanent magnet alternators. The Triodetic business is a design/build manufacturer of steel, aluminum and stainless steel specialty structures such as commercial domes, free form structures, barrel vaults. space frames and industrial dome coverings. Amprior Fire Trucks Corp. involves the custom build of high-end fire trucks and emergency vehicles to be sold to municipalities. Summit Aerospace USA Inc., a wholly owned US subsidiary of Plaintree, provides precision machining for jet engine components, up to 36 inches in diameter and holding tolerances of 1/1000, to the aerospace and defense markets.

Recent Developments

On May 23, 2013 the Company completed the acquisition of a 16,300 sq ft manufacturing facility in Pocono Summit, PA and will relocate its Summit Aerospace business during the summer of 2013.

The Company's common shares are quoted on the CNSX under symbol "NPT" in Canada.

Control Activities

For all changes to policies and procedures that have been identified, the effectiveness of internal controls over financial reporting and disclosure controls and procedures has been assessed and any required changes have been implemented.

Selected Financial Information

The Company's consolidated financial statements are stated in Canadian dollars and are prepared in accordance with IFRS. The following table sets forth selected financial information from the three months ended June 30, 2013:

(\$000s, except per share amounts)

	;	<u>June 30, 2013</u> (unaudited)	<u>N</u>	March 31, 2013 audited
Total assets Total liabilities Long-term liabilities	\$ \$ \$	15,295 13,351 8,391	\$ \$ \$	13,087 11,281 4,927
Cash dividends declared per share (\$1,000 per share)	\$	nil	\$	nil

(\$000s, except per share data)

	For the three months ended June 30,			
	<u>(unau</u>	<u>2013</u> ıdited)	2012 (unaudited)	
Revenue	\$	3,612	\$ 2,778	
Net income (loss) and total comprehensive income (loss)	\$	139	\$ (177)	
Net loss attributable to common shareholders Basic and diluted loss per share	\$ \$	(228) (0.02)	\$ (543) \$ (0.04)	

	Change from		
2012	2012 to 2013		
\$ 2,778	\$ 834		
2,104	517		
674	317		
24%			
363	(27)		
274	37		
167	(8)		
51	20		
(4)	(21)		
851	1		
	316		
	674 24% 363 274 167 51 (4)		

Results of Operations

Business Segment Information

The Company's chief decision maker, the Chief Executive Officer, tracks the Company's operations through two business segments - the design, development, manufacture, marketing and support of electronic products (Electronics) and specialty structures products (Specialty Structures).

Revenues by division

For the three months ended

	June 30, 2013		Jı	une 30, 2012
Electronics	\$	1,253,588	\$	1,498,397
Specialty Structures		2,358,606		1,280,065
Total revenue	\$	3,612,195	\$	2,778,462

Net income (loss) before taxes by division

	For the three months ended				
	Jui	ne 30, 2013	Ju	ne 30, 2012	
Electronics	\$	218,066	\$	303,199	
Specialty Structures		(79,566)		(480,001)	
Total earnings (loss)	\$	138,500	\$	(176,802)	

Revenue by geographical location

	F	For the three months ended				
	June	June 30, 2013		30, 2012		
Canada	\$	2,228,508	\$	1,111,202		
United States		1,155,983		1,340,949		
Other		227,704		326,310		
Total Revenue	\$	3,612,195	\$	2,778,461		

The product revenue concentration (customers with revenues in excess of 10% of revenues)

	For the three months ended				
	June 30, 2013	June 30, 2012			
Number of customers	2	2			
% of total revenue	13%, 17%	21%, 15%			

Revenues

Revenue

Total product revenue for three months ended June 30, 2013 was \$3,612,195 compared to \$2,778,462 for the nine months ended June 30, 2012.

Plaintree has two diversified business divisions: Specialty Structures and Electronics.

Plaintree's Electronics Division revenues for the first three months of fiscal 2014 of \$1,253,588 were down from the same period in fiscal 2012 by \$244,809.

Plaintree's Specialty Structures Division revenues for the first three months of fiscal 2014 of \$2,358,606 were up from the same period in fiscal 2012 by \$1,078,541. Sales from the Triodetic division and the Amprior Fire Trucks Corp. continue to improve.

Gross Margin

The total gross margin year over year remains relatively constant at 24% – 28%.

Operating Expenses

Research and development expenses

Research and development expenses were \$335,998 and \$362,537 in the first three months of fiscal 2014 and 2013 respectively. Research and development expenditures consist primarily of development engineering and personnel expenses.

Finance and administration expenses

Finance and administration expenses were \$310,684 and \$274,387 in the first three months of fiscal 2014 and 2013 respectively. Finance and administration expenses consist primarily of costs associated with managing the Company's finances, which included financial staff, legal and audit activities.

Sales and marketing expenses

Sales and marketing expenses were \$159,103 and \$167,240 in the first three months of fiscal 2014 and 2013 respectively. These expenses consisted primarily of personnel and related costs associated with the Company's sales and marketing departments, which include sales commissions, advertising, travel, trade shows and other promotional activities.

Interest expense

Interest expense consists of interest incurred on bank and related party debt. Interest expenses were \$71,239 and \$51,366 for the first three months of fiscal 2014 and 2013, respectively. Interest expense increased primarily due to the increase in borrowings for plant equipment and plant leaseholds. The majority of the Company's debt accrues interest at variable rates based on the Company's bank prime lending rate of interest.

Gain on foreign exchange

The Company reported gains on foreign exchange of \$24,773 and \$4,571 in the first three months of fiscals 2014 and 2013 respectively. The gain/loss on foreign exchange represents the gain/loss, realized or unrealized, of transactions and year end foreign balances that are completed in currencies other than the Company's reporting currency.

Net (loss), Comprehensive (loss) and Net (loss) Attributable to Common Shareholders

Net loss and comprehensive loss for the first quarter of Fiscal 2014 and 2013 was \$(228,000) and \$(543,301) respectively. Net income attributed to common shareholders is calculated by reducing net income by the \$1,466,000 cumulative yearly dividends that accrue annually on the Class A preferred shares. The cumulative dividends accrue at 8% per annum on the face value of the \$18,325,000 for the Class A preferred shares and as of June 30, 2013, the accrued and unpaid dividends on the Class A preferred shares were \$7,263,000.

Quarterly Results

The following table sets out selected unaudited consolidated financial information for each quarter in fiscals 2014, 2013 and fiscal 2012:

Quarters ended

(unaudited, in \$000s except per share data)

	June 30	Mar 31	Dec 31	Sept 30	June 30	Mar 31	Dec 31	Sept 30
Revenue	2013 \$3,612	<u>2013</u> \$4,118	<u>2012</u> \$4,091	2012 \$2,804	2012 \$2,778	2012 \$2,556	2011 \$2,374	2011 \$5,036
Net profit (loss) and total comprehensive income (loss)	\$139	\$212	\$373	\$(35)	\$(177)	\$(446)	\$(715)	\$617
Net profit (loss) attributed to common shareholders	\$(228)	\$(155)	\$6	\$(402)	\$(543)	\$(835)	\$(1,081)	\$250
Basic and diluted earnings (loss) per share	\$(0.02)	\$(0.02)	\$0.00	\$(0.03)	\$(0.04)	\$(0.06)	\$(0.08)	\$0.02

Liquidity and Capital Resources

(\$000s)	As at June 30, 2013 (unaudited)	As at June 30, 2012 (unaudited)	Change	
Cash	\$ 849	\$ 146	\$ 703	
Working Capital	\$ 3,252	\$ 739	\$ 2,513	

	Three months ended June 30, 201 (unaudited)	Three months ended 3 June 30, 2012 (unaudited)	l Change
Net cash (used in) provided by: Operating activities Investing activities Financing activities	\$ 1,0 \$ (1,33 \$ 9		\$ (423)

Cash

As at June 30, 2013, the Company held \$848,604 in cash, an increase of \$702,844 from March 31, 2013.

Working Capital

Working capital represents current assets less current liabilities. As at June 30, 2013, the Company had positive working capital of \$3,252,462 compared to working capital of \$738,717 at March 31, 2013 after the bank debt was reclassified as a current liability due to breaches of two bank covenants. The Company is subject to various covenants on the long-term debt (including debt to tangible net worth, current assets to current liabilities, capital and debt service ratios). On March 31, 2013, the Company was in breach of the debt service ratio and the current assets to current liabilities covenants to which the bank has provided forbearance until April 1, 2014. The bank expects the Company to be back in covenant by March 31, 2014. IFRS requires that a financial liability be classified as current even if an agreement to refinance, or to reschedule payments, on a long-term basis is completed after the reporting period and before the financial statements are authorized for issue. The Company's working capital without this reclassification of current bank debt is \$3,252,462 and \$2,894,737 for periods ending June 30, 2013 and March 31, 2013 respectively.

Cash provided by Operating activities

Cash provided by operating activities for the first three months of fiscal 2014 was \$1,046,630 representing a decrease of \$127,241 from the same period in fiscal 2013. Cash provided by operating activities during the first quarter of fiscal 2013 mainly relates to a return to profitability and increase in deferred revenues.

Cash (used in) Investing activities

Cash used in investing activities for the first three months of fiscal 2014 was \$(1,335,397) representing an increase of \$423,688 in cash used of \$(911,709) in the same period during fiscal 2013. Cash used in the first quarter of fiscal 2014 related to the purchase of the newly acquired manufacturing facility in Pocono Summit, PA for Summit Aerospace business.

Cash provided by Financing activities

Cash provided by financing activities for the first three months of fiscal 2014 was \$991,611 representing a increase of \$794,197 from cash provided of \$197,414 in the same period during fiscal 2013. Cash provided by financing activities in the first quarter of fiscal 2014 relates primarily to the increase of both related party and bank financing incurred to complete the purchase of the newly acquired manufacturing facility in Pocono Summit, PA for Summit Aerospace business.

Outlook

The first quarter of fiscal 2014 concluded with a net income of \$138,500 before adjusting for accrued and unpaid dividends on the Class A preferred shares. Continued growth for the Company is expected from Summit Aerospace and Arnprior Fire Trucks Corp in the next several years. The Company has increased their investment into high end, robust and versatile manufacturing equipment throughout all of its divisions. Plaintree moved to a larger facility in late fiscal 2011 and has recently acquired a larger facility in Pennsylvania to ensure it had sufficient capacity for growth for both its Canadian and US operations.

There can be no assurances that the Company will achieve the long term operating results required to reduce the bank and related party debt to adequate levels and achieve profitability to meet the obligations to Class A preferred shareholders and provide income and cash flow attributable to common shareholders.

Related Party Transactions

As of June 30, 2013 \$1,446,025 (March 31, 2013 - \$1,510,345) is owed from Spotton Corporation, a company controlled by Targa Group Inc. ("Targa"). Targa is the Company's largest shareholder and is a company controlled by the CEO of the Company and a related party to the CEO. The balance accrues interest at prime plus 2% and is due from the related party on demand. The balance relates to rent, utilities charges, advances and related interest.

Due to Related Party

•	June 30, 2012	March 31, 2013
Due to Senior officers Dividends payable	\$3,495,310 60,000	\$ 3,392,540 60,000
Due to Targa Group Inc., Convertible Debentures	247,672	247,672
Due to Tidal Quality Management Inc.	699,995	332,370
Due to Targa Group Inc., Line of Credit	770,570	763,070
Due to Targa Group Inc., Demand Loan	66,581	66,581
Due to Targa Group Inc., loan interest	134,812	134,813
	5,474,940	4,987,046
Less: current portion	(60,000)	(60,000)
	\$5,414,940	\$4,927,046

As at June 30, 2013 a balance of \$3,495,310 (\$2,648,700 principal and \$846,610 interest) remained owing to senior officers. Interest at bank prime plus 2% accrues on principal balances. These amounts are classified as long-term as the parties have agreed not to demand repayment before September 2014.

On July 14, 2011, the board of directors of the Company declared a cash dividend of \$10.91405 per Class A preferred share (\$200,000 in the aggregate) payable on July 22, 2011 to the holders of record at the close of business on July 18, 2011. The Class A preferred shares are held by related parties and are entitled to annual cumulative dividends of 8% on the \$1,000 redemption amount of the Class A preferred shares. The dividend declared was a partial payment of the dividends accumulated. A balance of \$60,000 remains unpaid.

As at June 30, 2013 a balance of \$247,672 (March 31, 2013 - \$247,672) of the due to related parties is convertible into common shares of the Company at a rate of \$0.0115 at the option of the Targa. The balance is classified as long-term as the related party has agreed not to demand payment before September 2014.

Until March 31, 2003, the Company leased facilities from a company controlled by Targa. Lease arrears, including interest of \$151,548 owing to this related party, amounted to \$326,522 (March 31, 2013 - \$315,808). The Company accepted partial financing in the form of a note payable in the amount of \$373,473 from Tidal for a new facility in Pocono Summit. Interest at bank prime plus 2% accrues on principal balances. The party has agreed not to demand repayment before September 2014 and the amount is classified as long-term.

The Company has a demand loan of up to \$1,800,000 and a revolving line of credit of up to \$1,000,000 with Targa. Under the loan agreements, all amounts advanced to the Company are payable on demand and bear interest at bank prime plus 2%. The Targa Credit Facility is secured by a security interest granted over the assets of the Company. At June 30, 2013, \$600,000, (March 31, 2013 - \$600,000) remained outstanding on the line of credit with accumulated interest of \$170,570, (March 31, 2013 - \$163,070) for a balance of \$770,570; \$NIL was drawn against the revolving demand loan with accumulated interest owing of \$66,581 for a balance of \$66,581. Targa has agreed that it will not demand repayment before September 2014 and, accordingly, the amounts is classified as long-term.

Accumulated interest in the amount of \$134,812 (March 31, 2013 - \$134,812) - on a loan from Targa remains outstanding as of June 30, 2013. The party has agreed not to demand repayment before September 2014 and the amount is classified as long-term.

The Company leases premises located at 10 Didak Drive, owned by Tidal Quality Management Corporation, a company owned by Targa Group Inc., Plaintree's largest shareholder. During the first quarter of fiscal 2014, the Company paid \$12,162 to Tidal in lease payments

Facilities

The Company leases a 135,500 sq/ft building at 10 Didak Drive in Arnprior, Ontario.

On May 23, 2013 the Company along with its wholly-owned US subsidiary completed the acquisition of a 16,300 sq ft manufacturing facility in Pocono Summit, PA. The relocation of Summit Aerospace USA Inc. from its present leased location is expected to be complete by summer 2013.

New and Revised IFRS in Issue but not Effective

IFRS 10, IFRS 11, IFRS 12, IAS 27 (as revised in 2011) and IAS 28 (as revised in 2011)

In May 2011, a package of five standards on consolidation, joint arrangements, associates and disclosures was issued, including IFRS 10, IFRS 11, IFRS 12, IAS 27 (as revised in 2011) and IAS 28 (as revised in 2011).

IFRS 10 Consolidated Financial Statements ("IFRS 10") establishes principles for the presentation and preparation of consolidated financial statements when an entity controls one or more other entities. IFRS 10 replaces the consolidation requirements in SIC-12 Consolidation - Special Purpose Entities and IAS 27 Consolidated and Separate Financial Statements. IFRS 11 Joint Arrangements ("IFRS 11") establishes principles for financial reporting by parties to a joint arrangement. IFRS 11 supersedes current

IAS 31 Interests in Joint Ventures and SIC 13 Jointly Controlled Entities - Non Monetary Contributions by Venturers. IFRS 12 - Disclosure of Interests in Other Entities ("IFRS 12") applies to entities that have an interest in a subsidiary, a joint arrangement, an associate or an unconsolidated structured entity.

IFRS 13 Fair Value Measurement

IFRS 13 establishes a single source of guidance for fair value measurements and disclosures about fair value measurements. The Standard defines fair value, establishes a framework for measuring fair value, and requires disclosures about fair value measurements. The scope of IFRS 13 is broad; it applies to both financial instrument items and non-financial instrument items for which other IFRSs require or permit fair value measurements and disclosures about fair value measurements, except in specified circumstances. In general, the disclosure requirements in IFRS 13 are more extensive than those required in the current standards. For example, quantitative and qualitative disclosures based on the three-level fair value hierarchy currently required for financial instruments only under IFRS 7 Financial Instruments: Disclosures will be extended by IFRS 13 to cover all assets and liabilities within its scope.

IFRS 13 is effective for annual periods beginning on or after 1 January 2013, with earlier application permitted.

Amendments to IFRS 7 and IAS 32 Offsetting Financial Assets and Financial Liabilities and the related disclosures

The amendments to IAS 32 clarify existing application issues relating to the offset of financial assets and financial liabilities requirements. Specifically, the amendments clarify the meaning of 'currently has a legally enforceable right of set-off' and 'simultaneous realization and settlement'.

The amendments to IFRS 7 require entities to disclose information about rights of offset and related arrangements (such as collateral posting requirements) for financial instruments under an enforceable master netting agreement or similar arrangement.

The amendments to IFRS 7 are effective for annual periods beginning on or after 1 January 2013 and interim periods within those annual periods. The disclosures should be provided retrospectively for all comparative periods. However, the amendments to IAS 32 are not effective until annual periods beginning on or after 1 January 2014, with retrospective application required.

Amendments to IAS 1 Presentation of items of Other Comprehensive Income

The amendments retain the option to present profit or loss and other comprehensive income either in one continuous statement or in two separate but consecutive statements. Items of other comprehensive income are required to be grouped into those that will and will not be subsequently reclassified to profit or loss. Tax on items of other comprehensive income is required to be allocated on the same basis. The measurement and recognition of items of profit or loss and other comprehensive income

are not affected by the amendments. The amendments to IAS 1 are effective for financial years beginning on or after January 1, 2012, with earlier application permitted. The Company is evaluating the impact of the amendments to IAS 1 on its financial statements.

Subsequent Event

Plaintree Systems Inc. and its subsidiary, Summit Aerospace USA Inc., accepted financing from the Pennsylvania Industrial Development Authority ("PIDA") for loan to assist with the financing of the new facility purchased in May 2013. PIDA will provide financing up to US \$720,000 for a term of 7 years at an 1.5% rate of interest, payments amortized over fifteen years.

Summary of Outstanding Share Data

As at August 20, 2013, the following equity instruments of the Company were issued and outstanding:

Common Shares: 12,925,253

Class A Preferred Shares: * 18,325

* The Class A Preferred shares provide an 8% cumulative dividend based on a value of \$1,000 per share, are redeemable at the option of the Company at any time at \$1,000 per share plus accrued dividends and they are non-voting.

Convertible Debentures:** \$nil principal value

** The Company has issued various tranches of convertible debentures to related parties for total outstanding value at June 30, 2013, of \$247,671 in accrued interest only. The accrued interest is convertible at any time into common shares of the Company at varying conversion rates that were determined at the time of issuance of each tranche. If all the debentures plus accrued interest were converted at the current time, the total number of common shares issued would be 229,935.

Options:*** Options to acquire 560,000 common shares

*** The options, having exercise prices of \$0.12, were granted pursuant to the Company's stock option plan.

Additional information relating to the Company may be found on SEDAR at www.sedar.com or the Company's website at www.plaintree.com.