



Q2-2025
For the six months ending
September 30, 2024

# "Notice to Reader"

The accompanying unaudited interim financial statements of Plaintree Systems Inc. for the six months ended September 30, 2024 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: November 21, 2024

"David Watson"

David Watson

CEO

Consolidated statements of financial position (unaudited)

(in Canadian dollars)

	September 30, 2024	March 31, 2024
	\$	\$
Assets		
Current assets		
Trade receivables and other receivables	3,916,578	2,842,969
Unbilled revenue	3,287,820	2,004,995
Taxes receivable	59,730	59,956
Inventories (Note 3)	4,535,364	3,939,972
Prepaid expenses and other receivables	158,480	160,288
Current portion of mortgage receivable (Note 4)	275,204	278,305
	12,233,176	9,286,485
Property, plant and equipment (Note 8)	4,554,758	4,806,300
Intangible assets (Note 9)	841,576	891,842
	17,629,510	14,984,627
Liabilities		
Current liabilities		
Bank Indebtedness	2,825,343	1 070 527
Trade and other payables	3,482,582	1,879,537 2,266,957
Deferred revenue	1,016,852	406,038
	1,594,399	1,554,801
Current portion of long-term debt and lease obligation (Note 5, 6)  Current portion of due to related parties (Note 10)	50,000	50,000
Current portion of government assistance (Note 7)	82,035	81,825
Current portion of government assistance (Note 7)	9,051,211	6,239,158
Long-term debt and lease obligation (Note 5, 6)	2,177,513	2,801,051
Deferred government assistance (Note 7)	250,700	286,616
Due to related parties (Note 10)	4,740,451 16,219,875	4,763,720 14,090,545
	10,213,070	11,030,313
Shareholders' equity		
Issued capital	2	2
Contributed surplus	2,159,842	2,159,842
	(750,209)	(1,265,763
	1,409,635	894,081
	17,629,510	14,984,627

Approved by the Board

"David Watson"

"Girvan Patterson"

Consolidated statements of comprehensive earnings
For the six months ended September 30, 2024 and September 31, 2023
(unaudited)

(in Canadian dollars)

	Three mor	Three months ended Six months ended		ended
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023
	\$	\$	\$	\$
Revenue	6,845,529	5,177,886	14,128,313	12,930,877
Cost of sales	6,193,355	3,549,871	10,995,942	8,963,442
Gross margin	652,174	1,628,015	3,132,371	3,967,435
Operating expenses				
		102.112	070.000	202 207
Engineering and design	414,154	402,142	879,662	809,287
Finance and administration	475,156	581,964	961,744	1,123,071
Sales and marketing	334,967	592,421	750,054	1,175,889
Common and Corporate	-	-	-	-
Bad debts	10,768	37,582	26,920	37,582
Loss on disposal of assets	-	22,867	-	22,867
Interest expense	59,774	91,083	153,868	147,963
(Gain)/Loss on foreign exchange	(32,121)	(56,175)	(33,135)	29,771
	1,262,698	1,671,883	2,739,113	3,346,430
Net earnings (loss) before income taxes and other income/expenses	(610,524)	(43,868)	393,258	621,005
Gain on lease modification	-	-	(122,296)	-
Net earnings (loss) and comprehensive earnings	(610,524)	(43,868)	515,554	621,005
Basic and diluted (loss) per common share (Note 12)	(0.08)	(0.03)	(0.02)	(0.01)
Weighted average common shares outstanding	12,925,253	12,925,253	12,925,253	12,925,253

The accompanying notes are an integral part of the consolidated financial statements.

Approved by the Board

"David Watson"

"Girvan Patterson"

Consolidated statements of cash flows

For the six months ended September 30, 2024 and September 31, 2023

(unaudited)

(in Canadian dollars)

Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         8         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (31,091)         -           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,324)           Proceeds from financing         -         145,640           Repayment of capital lease obligations         (383,675)         (664,303)           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used)		Six montl	hs ended
Operating activities         515,554         1,285,877           Comprehensive earnings         515,554         1,285,877           Add (deduct) times not affecting cash:         Burney of the property of the prope		September 30, 2024	September 30, 2023
Comprehensive earnings         \$15,554         1,285,877           Add (deduct) items not affecting cash:         81,356         145,631           Depreciation of intangible assets         81,356         1990,377           Bad debts         26,920         -           (Gain)/Loss on disposal of assets         -         22,867           Gain on lease modification         (122,296)         -           Write-down of inventory         14,472         -           Changes in non-cash operating working capital items         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (31,091)         -           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)		\$	\$
Add (deduct) items not affecting cash:  Depreciation of intangible assets  Depreciation of property, plant and equipment  Bad debts  (Gain)/Loss on disposal of assets  (Gain)/Loss on disposal of assets  (Gain)/Loss on disposal of assets  (I22,296)  CABRES (Gain) ease modification  (I22,296)  (I22,296)  (I31,291)  CABRES (Gain) ease modification  (I31,291)  CABRES (Gain) ease modification  (I31,291)  CABRES (Gain) ease modification  (I31,291)  CABRES (Gain) ease ease ease ease ease ease ease eas	Operating activities		
Depreciation of intangible assets         81,356         145,631           Depreciation of property, plant and equipment         763,009         990,377           Bad debts         26,920         -           (Gain)/Loss on disposal of assets         -         22,867           Gain on lease modification         (122,296)         -           Write-down of inventory         14,472         -           Changes in no-cash operating working capital items         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payment of government assistance         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,2	Comprehensive earnings	515,554	1,285,877
Depreciation of property, plant and equipment   763,009   990,377   8ad debts   26,920   - 2,9627   - 22,867   - 22,867   - 22,867   - 22,867   - 22,867   - 22,867   - 22,867   - 22,867   - 3,86	Add (deduct) items not affecting cash:		
Bad debts         26,920         -           (Gain/Loss on disposal of assets         -         22,867           Gain on lease modification         (122,296)         -           Write-down of inventory         14,472         -           Changes in non-cash operating working capital items         060,864         (142,611)           Deferred revenue         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)	Depreciation of intangible assets	81,356	145,631
(Gain)/Loss on disposal of assets         -         22,867           Gain on lease modification         (122,296)         -           Write-down of inventory         14,472         -           Changes in non-cash operating working capital items         8         -           Deferred revenue         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,3	Depreciation of property, plant and equipment	763,009	990,377
Gain on lease modification         (122,296)         -           Write-down of inventory         14,472         -           Changes in non-cash operating working capital items         610,814         (2,391,444)           Deferred revenue         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Repayment of ong-term debt         (200,264)         (102,379)           Financing activities         (35,706)         (60,267) <td>Bad debts</td> <td>26,920</td> <td>-</td>	Bad debts	26,920	-
Write-down of inventory         14,472         -           Changes in non-cash operating working capital items         610,814         (2,391,444)           Deferred revenue         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         2         2           Payments to acquire intangible assets         (31,091)         -           Payment of operations         (120,2379)         -           Enablements to acquire intangible assets         (31,091)	(Gain)/Loss on disposal of assets	-	22,867
Changes in non-cash operating working capital items         Case of the payable	Gain on lease modification	(122,296)	-
Deferred revenue         610,814         (2,391,444)           Inventories         (609,864)         (142,611)           Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (171,594)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of capital lease obligations         (383,675)         (664,303)           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used) in financing activities         (642,915)         (1,923,754)           Net cash ou	Write-down of inventory	14,472	-
Inventories   (609,864) (142,611)     Prepaid expenses and other receivables   1,808 (109,729)     Trade and other payables   966,957   207,628     Trade and other receivables   (1,100,303)   728,770     Unbilled revenue   (1,282,825)   1,604,036     Mortgage receivable   3,101   4,366     Cash (used) provided by operations   (131,297)   2,345,769     Investing activities	Changes in non-cash operating working capital items		
Prepaid expenses and other receivables         1,808         (109,729)           Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (171,594)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,324)           Proceeds from financing         -         145,640           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used) in financing activities         (642,915)         (1,923,754)           Net cash outflow         (945,806)         319,636           Net cash (beginning	Deferred revenue	610,814	(2,391,444)
Trade and other payables         966,957         207,628           Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (171,594)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,324)           Proceeds from financing         -         145,640           Repayment of capital lease obligations         (383,675)         (664,303)           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used) in financing activities         (642,915)         (1,923,754)           Net cash outflow         (945,806)         319,636           Net cash (beginning of the year)	Inventories	(609,864)	(142,611)
Trade and other receivables         (1,100,303)         728,770           Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities         (31,091)         -           Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (171,594)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,324)           Proceeds from financing         -         145,640           Repayment of capital lease obligations         (383,675)         (664,303)           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used) in financing activities         (945,806)         319,636           Net cash outflow         (945,806)         319,636           Net cash (beginning of the year)         (1,096,730)	Prepaid expenses and other receivables	1,808	(109,729)
Unbilled revenue         (1,282,825)         1,604,036           Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities	Trade and other payables	966,957	207,628
Mortgage receivable         3,101         4,366           Cash (used) provided by operations         (131,297)         2,345,769           Investing activities	Trade and other receivables	(1,100,303)	728,770
Cash (used) provided by operations       (131,297)       2,345,769         Investing activities       (31,091)       -         Payments to acquire intangible assets       (31,091)       -         Payments to acquire property, plant and equipment       (140,503)       (102,379)         Cash (used) in investing activities       (171,594)       (102,379)         Financing activities       (85,706)       (60,267)         Repayment of government assistance       (35,706)       (60,267)         Repayment of long-term debt       (200,264)       (1,207,324)         Proceeds from financing       -       145,640         Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,096,730)	Unbilled revenue	(1,282,825)	1,604,036
Investing activities  Payments to acquire intangible assets  Payments to acquire property, plant and equipment  Cash (used) in investing activities  (171,594)  Financing activities  Repayment of government assistance  Repayment of long-term debt  Proceeds from financing  Repayment of capital lease obligations  Repayment of related party borrowings (Note 10)  Cash (used) in financing activities  (31,091)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)  (102,379)	Mortgage receivable	3,101	4,366
Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (171,594)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,324)           Proceeds from financing         -         145,640           Repayment of capital lease obligations         (383,675)         (664,303)           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used) in financing activities         (642,915)         (1,923,754)           Net cash outflow         (945,806)         319,636           Net cash (beginning of the year)         (1,096,730)	Cash (used) provided by operations	(131,297)	2,345,769
Payments to acquire intangible assets         (31,091)         -           Payments to acquire property, plant and equipment         (140,503)         (102,379)           Cash (used) in investing activities         (171,594)         (102,379)           Financing activities         (35,706)         (60,267)           Repayment of government assistance         (35,706)         (60,267)           Repayment of long-term debt         (200,264)         (1,207,324)           Proceeds from financing         -         145,640           Repayment of capital lease obligations         (383,675)         (664,303)           Repayment of related party borrowings (Note 10)         (23,269)         (137,500)           Cash (used) in financing activities         (642,915)         (1,923,754)           Net cash outflow         (945,806)         319,636           Net cash (beginning of the year)         (1,096,730)	to a state a state to		
Payments to acquire property, plant and equipment       (140,503)       (102,379)         Cash (used) in investing activities       (171,594)       (102,379)         Financing activities       (35,706)       (60,267)         Repayment of government assistance       (35,706)       (1,207,324)         Proceeds from financing       -       145,640         Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)		(24,004)	
Cash (used) in investing activities       (171,594)       (102,379)         Financing activities       (35,706)       (60,267)         Repayment of government assistance       (200,264)       (1,207,324)         Proceeds from financing       -       145,640         Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)			- (402.270)
Financing activities  Repayment of government assistance  Repayment of long-term debt  Proceeds from financing  Repayment of capital lease obligations  Repayment of related party borrowings (Note 10)  Cash (used) in financing activities  (945,806)  Ret cash outflow  Net cash (beginning of the year)  (1,207,324)  (1,			
Repayment of government assistance       (35,706)       (60,267)         Repayment of long-term debt       (200,264)       (1,207,324)         Proceeds from financing       -       145,640         Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Cash (used) in investing activities	(171,594)	(102,379)
Repayment of long-term debt       (200,264)       (1,207,324)         Proceeds from financing       -       145,640         Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Financing activities		
Proceeds from financing       -       145,640         Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Repayment of government assistance	(35,706)	(60,267)
Repayment of capital lease obligations       (383,675)       (664,303)         Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Repayment of long-term debt	(200,264)	(1,207,324)
Repayment of related party borrowings (Note 10)       (23,269)       (137,500)         Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Proceeds from financing	-	145,640
Cash (used) in financing activities       (642,915)       (1,923,754)         Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Repayment of capital lease obligations	(383,675)	(664,303)
Net cash outflow       (945,806)       319,636         Net cash (beginning of the year)       (1,879,537)       (1,096,730)	Repayment of related party borrowings (Note 10)	(23,269)	(137,500)
Net cash (beginning of the year)         (1,879,537)         (1,096,730)	Cash (used) in financing activities	(642,915)	(1,923,754)
Net cash (beginning of the year)         (1,879,537)         (1,096,730)	Not each outflow	(0.45,005)	240 626
			,
	Net cash, end of the period	(2,825,343)	(1,096,730)

The accompanying notes are an integral part of the consolidated financial statements.

Approved by the Board

"David Watson"

"Girvan Patterson"

#### PLAINTREE SYSTEMS INC.

Consolidated Statement of changes in equity

for the periods ended September 30, 2024 and September 31, 2023

(unaudited)

(in Canadian dollars)

	Common Shares Number	Issued Capital	Preferred Shares (1) Number	Issued Capital	Contributed Surplus	Retained earnings (deficit)	Shareholders' Equity
		\$		\$	\$	\$	\$
Balances at April 1, 2024	12,925,253	1	18,325	1	2,159,842	(1,265,763)	894,081
Net earnings and comprehensive earnings						515,554	515,554
Balences at September 30, 2024	12,925,253	1	18,325	1	2,159,842	(750,209)	1,409,635
			Preferred				
	Common Shares Number	Issued Capital	Shares (1) Number	Issued Capital	Contributed Surplus	Retained earnings (deficit)	Shareholders' Equity
		\$		\$	\$	\$	\$
Balances at April 1, 2023	12,925,253	1	18,325	1	2,159,842	(2,337,669)	(177,825)
Net earnings and comprehensive earnings						621,005	621,005
Balences at September 30, 2023	12,925,253	1	18,325	1	2,159,842	(1,716,664)	443,178

<sup>(1)</sup> 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 consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (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 Canadian Securities Exchange ("CSE") under "NPT". Plaintree is a diversified company with proprietary technologies and manufacturing capabilities in structural design and aerospace. The Company operates an Applied Electronics division, consisting of the Hypernetics division, Summit Aerospace USA Inc. ("Summit Aerospace") and the Elmira Stove Works business, and a Specialty Structures division consisting of the Triodetic business and Spotton Corporation. The Hypernetics business manufactures avionic components for various applications including aircraft antiskid braking, aircraft 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. Summit Aerospace specializes in the high-end machining of super-alloys for the aircraft and helicopter markets. Spotton's business involves the design and manufacture of high-end custom hydraulic and pneumatic cylinders for the industrial, automation and oil and gas markets. The Elmira Stove Works business manufactures custom vintage-inspired kitchen appliances for the North American consumer market.

The address of the Company's registered office and principal place of business is 10 Didak Drive, Arnprior, 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 November 21, 2024. The unaudited consolidated interim financial statements have been prepared in accordance with IAS 34 *Interim Financial Reporting* using the accounting policies disclosed below. 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, 2024.

#### (b) Basis of measurement

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

#### (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 Triodetic Ltd, Spotton Corporation, and Elmira Stove Works Inc. (Canadian companies). 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 policies adopted by the Company. All inter-company transactions have been eliminated.

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

#### 3. Inventories

Raw materials Work in process Finished goods

September 30, 2024	March 31, 2024
(unaudited)	(audited)
\$	\$
3,911,197	3,245,735
586,691	644,843
37,477	49,394
4,535,364	3,939,972

The cost of inventories recognized as an expense during the six months ending September 30, 2024, was \$10,970,603 (\$9,105,407 – September 30, 2023). The total carrying value of inventory as at September 30, 2024, was pledged as security through general security agreements under bank lines of credit and related party liabilities (see note 10).

The Company wrote down its inventories by \$14,472 during the first six months of fiscal 2025 (\$NIL in the first six months of fiscal 2024) to reflect where the carrying amount exceeded net realizable value. The Company had write ups totaling \$11,248 in the first six months of fiscal 2025 (\$86,228 in the first six months of fiscal 2024).

### 4. Mortgage receivable

In March 2020, the Company sold a building owned by it in Arnprior Ontario for \$1.3 million. The consideration was paid by \$1 million in cash and by a vendor take mortgage of \$300,000. The vendor take back mortgage has a five year term and earns interest at 6.076%. The Issuer has secured the vendor take back mortgage by a charge over the building and other security. The building was not used by the Issuer in its operations and was leased to a third party prior to the sale. The gain on sale was \$283,068. The remaining mortgage payments are as follows:

	\$
2025	275,204
Net mortgage receipts	275,204

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

### 5. Long-term debt

	September 30, 2024
	(unaudited)
Non-revolving loan payable (\$172,944 USD) in monthly	
blended installments of principal and interest, \$9,883 USD, at a	
rate of 4.1%, secured by general security agreement,	
maturing April 2024.	0
Non-revolving loan payable in monthly	
installments of principal , $$12,531.33$ at a rate of prime $+1\%$ ,	
secured by general security agreement, maturing March 2027.	1,076,063
Non-revolving loan payable in monthly	
blended installments of principal and interest, \$15,148, at a rate of	
3.640%, secured by general security agreement, maturing March 2026.	279,265
Deferred financing fees	(52,705)
	1,302,622
Current portion	(446,542)
	856,080

Long-term debt excluding the contingent purchase consideration and US financial institution loans totaling \$1,355,327 are subject to certain bank covenants which the Company was in compliance with.

### 6. Lease Obligation

The Company's leases are for factory equipment, sales showroom and plant. The leases are typically 5 to 7 years in length and are subject to a range of interest rates from 4 to 8 percent per annum. During the second quarter of Fiscal 2022, the Company entered into a 5 year office lease agreement with a related party. During the first quarter of fiscal 2025, this lease was modified to a two year lease modifying the existing 5 year building lease. In the first quarter of Fiscal 2023, the Company entered into a 3 year showroom lease for the Elmira business in Elmira, Ontario. Both leases have been recorded as a right of use asset and lease liability on the consolidated statement of financial position.

March 31, 2024 (audited)

9,528

1,193,450

364,168 (64,260) 1,502,886 (426,685)

1,076,201

The following table presents the Company's lease obligations as at September 30, 2024:

	Factory		
	Equipment	Building	
	Leases	Lease	Total
5: 12025	452.062	440.004	070.054
Fiscal 2025	452,063	418,801	870,864
Fiscal 2026	431,691	813,000	1,244,691
Fiscal 2027	570,107	-	570,107
Thereafter		-	-
Total future minimum lease payments	1,453,861	1,231,801	2,685,662
Inputed interest	(152,645)	(63,726)	(216,371)
Total lease liabilities	1,301,216	1,168,075	2,469,291
Less: current portion	(378,294)	(769,563)	(1,147,857)
Non-current portion	922,922	398,512	1,321,434

### Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

### 6. Lease Obligation - Cont'd

Included in the factory equipment leases are leases with a cost of \$950,371 that are subject to certain bank covenants which the company was in compliance with as of September 30, 2024.

### 7. Government assistance

The Company's Summit Aerospace USA Inc. business accepted a loan of \$720,000 USD (\$899,712 CAD) from the Pennsylvania Industrial Development Authority (PIDA) as partial financing towards the manufacturing facility in Pocono Summit, PA purchased in May 2013. The loan carries a 15-year term, maturing in May 2029, with level monthly payments of principal and interest at a fixed rate of 1.5%. The loan is secured by the related land and building.

The Company records the government loan at its estimated fair value at the date in which the payments are recorded. The estimated fair value of the loan payable is determined by discounting future cash flows associated with the loan at a discount rate which represents the estimated borrowing rate to the Company. The difference between the face value of the loan and the estimated fair value is deemed to be government assistance. The loan payable is accreted to the face value over the term of the loan and is recognized as accretion expense.

	Loan present value	Deferred Government Assistance	Repayable government Assistance
	(unaudited)	(unaudited)	(unaudited)
	\$	\$	\$
Opening Balance	341,799	26,641	368,440
Loan adjustment for exchange	(1,286)	(100)	(1,387)
Repayments	(34,318)		(34,318)
Accretion	15,699	(15,699)	-
September 30, 2024	321,893	10,842	332,735
Current Portion	(69,414)	(12,622)	(82,035)
Balance	252,480	(1,780)	250,700

During fiscal 2021, the Company accepted short term, interest free loans in the amount of \$120,000 under the Canada Emergency Business Account ("CEBA"). The forgivable portions totaling \$40,000 was recorded as income (Specialty Structures Division) during fiscal 2021. The repayable portions of both loans totaling \$80,000 were both repaid prior to the January 18, 2024 deadline.

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

# 8. Property, plant and equipment, right of use assets

	Factory	Computer			Lease			
	equipment	equipment	Furniture	Vehicles	improvements	Building	Land	Total
	\$	\$	\$	\$	\$	\$	\$	\$
Cost, balance								
March 31, 2023	13,424,268	1,170,423	202,313	421,086	2,313,010	3,933,069	124,557	21,588,726
Additions	495,822	8,927	-	12,000	33,598	-	-	550,347
Disposals	(117,895)	(213,778)	-	(9,562)	-	-	-	(341,235)
March 31, 2024	13,802,194	965,572	202,313	423,524	2,346,608	3,933,069	124,557	21,797,837
Additions	102,793	-	=	-	37,710	370,964	-	511,467
	/·	-	-	(11,984)	-	-	-	(14,534)
Disposals	(2,550)							
Disposals September 30, 2024	(2,550) 13,902,437	965,572	202,313	411,540	2,384,318	4,304,033	124,557	22,294,770
		965,572	202,313	411,540	2,384,318	4,304,033	124,557	22,294,770
September 30, 2024 Depreciation, balance	13,902,437	,						
September 30, 2024 Depreciation, balance March 31, 2023	13,902,437	(1,150,198)		(420,614)	(1,582,829)	(1,643,296)	-	(15,975,320)
September 30, 2024  Depreciation, balance  March 31, 2023  Depreciation	(10,976,069) (487,809)	(1,150,198) (11,966)		<b>(420,614)</b> (2,473)	(1,582,829)	(1,643,296)	-	<b>(15,975,320)</b> (1,317,509)
September 30, 2024  Depreciation, balance  March 31, 2023  Depreciation Disposal	(10,976,069) (487,809) 77,952	(1,150,198) (11,966) 213,778	(202,313)	(420,614) (2,473) 9,562	<b>(1,582,829)</b> (154,809)	(1,643,296) (660,452)	-	<b>(15,975,320)</b> (1,317,509) 301,292
September 30, 2024  Depreciation, balance  March 31, 2023  Depreciation Disposal  March 31, 2024	(10,976,069) (487,809) 77,952 (11,385,926)	(1,150,198) (11,966) 213,778 (948,386)	(202,313)	(420,614) (2,473) 9,562 (413,526)	(1,582,829) (154,809) - (1,737,638)	(1,643,296) (660,452) - (2,303,748)		(15,975,320) (1,317,509) 301,292 (16,991,538)
September 30, 2024  Depreciation, balance  March 31, 2023  Depreciation Disposal  March 31, 2024  Depreciation	(10,976,069) (487,809) 77,952 (11,385,926) (239,244)	(1,150,198) (11,966) 213,778 (948,386)	(202,313)	(420,614) (2,473) 9,562 (413,526) (1,500)	(1,582,829) (154,809) - (1,737,638)	(1,643,296) (660,452) - (2,303,748)		(15,975,320) (1,317,509) 301,292 (16,991,538) (763,009)
September 30, 2024  Depreciation, balance March 31, 2023  Depreciation Disposal  March 31, 2024  Depreciation Disposal  September 30, 2024	(10,976,069) (487,809) 77,952 (11,385,926) (239,244) 2,550	(1,150,198) (11,966) 213,778 (948,386) (5,829)	(202,313)	(420,614) (2,473) 9,562 (413,526) (1,500) 11,984	(1,582,829) (154,809) - (1,737,638) (57,878)	(1,643,296) (660,452) - (2,303,748) (458,558)	- - - -	(15,975,320) (1,317,509) 301,292 (16,991,538) (763,009) 14,534
September 30, 2024  Depreciation, balance  March 31, 2023  Depreciation Disposal  March 31, 2024  Depreciation Disposal	(10,976,069) (487,809) 77,952 (11,385,926) (239,244) 2,550	(1,150,198) (11,966) 213,778 (948,386) (5,829)	(202,313)	(420,614) (2,473) 9,562 (413,526) (1,500) 11,984	(1,582,829) (154,809) - (1,737,638) (57,878)	(1,643,296) (660,452) - (2,303,748) (458,558)	- - - -	(15,975,320) (1,317,509) 301,292 (16,991,538) (763,009) 14,534

Included in factory equipment are right of use assets with a cost of \$3,088,301 and accumulated amortization of \$1,004,982 (March 31, 2024 - cost of \$3,088,301 and accumulated amortization of \$863,613) and included in building are right of use assets with a cost of \$3,296,249 and accumulated depreciation of \$2,042,360 (March 31, 2024 - cost of \$2,925,285 and accumulated depreciation of \$1,616,841). Refer to Note 6 for a breakdown of the Company's lease obligations.

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

### 9. Intangibles

				`	Customer Relationship	
		Brand	Goodwill	Software	and Non-compete	Total
Cost, balance				\$	\$	\$
	March 31, 2023	655,000	186,816	449,719	616,000	1,907,538
	Additions	-	-	18,590	-	18,590
	Impairment	(89,249)	(186,816)	-	(83,935)	(360,000)
	Disposals	-	-	(104,758)	-	(104,758)
	March 31, 2024	565,751	-	363,551	532,065	1,461,367
	Additions	-	-	31,091	-	31,091
	Disposals	-	-	-	-	-
	September 30, 2024	565,751	-	394,643	532,065	1,492,459
Accumulated De	epreciation, balance  March 31, 2023	(65,500)	-	(352,444)	(61,600)	
	Depreciation	(65,500)				(479,544)
			-	(67,886)	(61,600)	<b>(479,544)</b> (194,986)
	Disposals	-	-	(67,886) 104,759	(61,600) -	
	Disposals March 31, 2024	(131,000)	- - -		(61,600) - (123,200)	(194,986)
	· · · · · · · · · · · · · · · · · · ·		- - - -	104,759		(194,986) 104,759
	March 31, 2024	(131,000)	- - - -	104,759 (315,325)	(123,200)	(194,986) 104,759 <b>(569,526)</b>
	March 31, 2024  Depreciation	(131,000) (27,172)	-	104,759 (315,325) (28,875)	(123,200) (25,554)	(194,986) 104,759 <b>(569,526)</b>
Carrying amour	March 31, 2024  Depreciation Disposals  September 30, 2024	(131,000) (27,172)	-	104,759 (315,325) (28,875)	(123,200) (25,554)	(194,986) 104,759 <b>(569,526)</b> (81,601)
Carrying amour	March 31, 2024  Depreciation Disposals  September 30, 2024	(131,000) (27,172)	-	104,759 (315,325) (28,875)	(123,200) (25,554)	(194,986) 104,759 <b>(569,526)</b> (81,601)

Customer Palationship

The Company has five intercompany Cash Generating Units (CGUs): Triodetic, Spotton, Elmira Stove Works, Hypernetics and Summit Aerospace USA. Elmira Stove Works manufactures custom vintage-inspired kitchen appliances for the North American consumer market. The goodwill carrying value is allocated to the Elmira Stove Works CGU, and the Applied Electronics operating segment.

In fiscal 2024, Management reviewed the recoverable amount of goodwill and intangible assets for the CGU, Elmira Stove Works. Management determined that an impairment charge was required to write off goodwill of \$186,816 with an additional impact on intangible assets of \$89,249 on Brand and \$83,935 on Customer Relationship for a combined \$360,000 impairment. The recoverable amount was assessed by a value in use assessment as the fair value less costs of disposal calculation was expected to provide similar results when using a discounted cash flow model. The recoverable amount of the CGU amounted to \$2,469,398 as at March 31, 2024.

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

#### 10. Due to related parties

Less: current portion

Due to senior officers
Dividends payable
Due to Targa Group Inc.
Due to Tidal Quality Management Inc.
Due to Targa Group Inc, line of credit interest
Due to Targa Group Inc, demand loan interest

September 30, 2024	March 31, 2024
(unaudited)	(audited)
\$	\$
3,640,401	3,663,669
60,000	60,000
247,672	247,672
398,388	398,388
242,598	242,598
201,393	201,393
4,790,451	4,813,720
(50,000)	(50,000)
4,740,451	4,763,720

Targa Group Inc. and Tidal Quality Management Inc. are companies under common control.

As at September 30, 2024, a balance of \$3,640,400 (\$2,504,766 principal and \$1,135,634 interest); March 31, 2024 - \$3,663,669 (\$2,528,036 principal and \$1,135,634 interest) remained owing to senior officers of the Company. The parties agreed to discontinue interest payments accruing on balances as of April 1, 2016. During the first six months of fiscal 2025 payments in the amount of \$23,268 were repaid to senior officers. As of September 30, 2024, \$50,000 was classified as current. The balance of the amount is classified as long-term, as the related parties have agreed with third-party lenders to postpone repayments.

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 share. An amount of \$60,000 (\$60,000 – March 31, 2024) of the dividend remains outstanding as at September 30, 2024. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

As at September 30, 2024, interest in the amount of \$247,672 (\$247,672 – March 31, 2024) on a loan from Targa remains outstanding. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

As at September 30, 2024, a balance of \$398,388 (\$215,500 rent arrears and \$182,888 interest); (March 31, 2024 - \$398,388 (\$215,500 rent arrears and \$182,888 interest)) remained owing to Tidal Quality Management Corp., a related party controlled by Targa. The related party agreed to discontinue interest accruing on unpaid balances as at April 1, 2016. Until then the interest rate was at bank prime plus 2%. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

#### 10. Due to related parties - Cont'd

The Company has 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 Line is secured by a security interest granted over the assets of the Company. As at September 30, 2024, \$NIL (\$NIL – March 31, 2024) remained outstanding on the line of credit with accumulated interest of \$242,598 (\$242,598 – March 31, 2024) outstanding for a balance of \$242,598 (\$242,598 – March 31, 2024). The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

Interest in the amount of \$66,581 (\$66,581 – March 31, 2024) remained outstanding on a demand loan with Targa. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments. Accumulated interest in the amount of \$134,812 (\$134,812 – March 31, 2024), on a loan from Targa remains outstanding as of September 30, 2024. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

#### 11. Share capital

Authorized, unlimited number

Common shares

Class A preferred shares

Class A preferred shares entitled to a cumulative dividend, calculated on a redemption amount, payable in priority to dividends on common shares, redeemable at the option of the Company at any time at \$1000 per share plus 8% cumulative dividends, calculated on redemption amount, redeemable at the option of the Company at any time liquidation preference of the redemption value plus cumulative dividends (when and if declared) to common shares; non-voting. As of September 30, 2024, the accrued and unpaid dividends on Class A preferred shares were \$23,389,000 (\$22,656,000 – March 31, 2024).

Stock option plans

Stock options

Under the Company's Stock Option Plan, the Company is authorized to issue up to 1,200,000 stock options to acquire common shares of the Company to its employees, officers, directors or consultants.

Stock options to purchase common shares issued from treasury are granted with an exercise price equal to the stock's fair market value at the date of grant and the maximum term of an option is ten years. Options are granted periodically.

As at September 30, 2024 there are options to acquire 880,000 common shares outstanding and exercisable at an exercise price of \$0.11. All of the outstanding options are completely vested.

# Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

# 12. Basic and diluted earnings per common share

Net (loss) income attributable to common shares used in the numerator of basic and diluted earnings per share is calculated as follows:

For the six months ended September 30, 2024 and September 30, 2023, diluted earnings per share equals basic earnings per share due to the anti-dilutive effect of options and convertible instruments.

	Three months ending			
	September 30, 2024	September 30, 2023		
	(unaudited)	(unaudited)		
	\$	\$		
Net profit/(loss) from operations	(610,524)	(14,621)		
Cumulative dividends on preferred shares - per annum	(366,500)	(366,500)		
Net (loss) attributed to common shares				
(basis and diluted)	(977,024)	(381,121)		
Basic and diluted weighted average shares outstanding	12,925,253	12,925,253		
Basic and diluted (loss) per share from operations	(0.08)	(0.03)		
	Six months	_		
	September 30, 2024	September 30, 2023		
	(unaudited)	(unaudited)		
	\$	\$		
Net profit/(loss) from operations	515,554	621,005		
Cumulative dividends on preferred shares - per annum	(733,000)	(2,199,000)		
·	(700,000)	(2/195/000)		
Net (loss) attributed to common shares				
(basis and diluted)	(217,446)	(1,577,995)		
Basic and diluted weighted average shares outstanding	12,925,253	12,925,253		
Basic and diluted (loss) per share from operations	(0.02)	(0.12)		

Notes to the consolidated financial statements

For the six months ended September 30, 2024 and September 30, 2023 (unaudited) (In Canadian dollars)

# 13. Business segment information

The Company's chief decision maker, the CEO, tracks the Company's operations as two business segments: (i) Applied Electronics - the design, development, manufacture, marketing and support of applied electronic products, and (ii) Specialty Structures - the design, development, manufacture, marketing and support of specialty structural products. The Company determines the geographical location of revenue based on the location of its customers. Of the total balance of \$4,554,758 (September 30, 2023 - \$5,140,000) in property, plant and equipment and Right of Use Asset, building \$3,811,777 (September 30, 2023 - \$4,254,285) is located in Canada and \$742,981 (September 30, 2023 - \$885,174)

in the United States. All the Compa	•	• •	• •					
Revenue by division								
,	Three months ending Six months ending							
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023				
	(unaudited)	(unaudited)	(unaudited)	(unaudited)				
	\$	\$	\$	\$				
Applied Electronics	1,689,286	2,458,562	4,002,824	5,627,809				
Specialty Structures	5,156,243	2,719,324	10,125,489	7,303,068				
	6,845,529	5,177,886	14,128,313	12,930,877				
Revenue by geographical location	Three mon	ths ending	Six montl	ns ending				
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023				
	(unaudited)	(unaudited)	(unaudited)	(unaudited)				
	\$	\$	\$	\$				
Canada	3,819,182	1,862,576	7,183,578	4,522,742				
United States	3,026,347	3,249,694	5,333,096	8,003,063				
Other	0	65,617	1,611,639	405,072				
	6,845,529	5,177,887	14,128,313	12,930,877				
Net earnings (loss) before taxes by division	Three mon	ths ending	Six montl	ns ending				
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023				
	(unaudited)	(unaudited)	(unaudited)	(unaudited)				
	\$	\$	\$	\$				
Applied Electronics	(376,536)	(299,119)	(276,156)	(226,984)				
Specialty Structures	(233,988)	255,251	791,710	847,989				
, ,	(610,524)	(43,868)	515,554	621,005				
		, , ,		· · ·				
Product revenue concentration (customers with revenue in	n excess of 10%)							
	Three mon	ths ending	Six month	ns ending				
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023				
	(unaudited)	(unaudited)	(unaudited)	(unaudited)				

Three mon	ths ending	Six months ending		
September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023	
(unaudited)	(unaudited)	(unaudited)	(unaudited)	
4	2	2	1	
10%,13%,17%,19%	13%, 22%	20%, 21%	21%	

70 of total revenue	10 70,13 70,17 70,13 70	20 70, 21	2170
			_
Assets by division		Six mo	nths ending
		September 30, 202	<b>September 30, 2023</b>
		(unaudited)	(unaudited)
		\$	\$
Applied Electronics		8,660,529	9,322,950
Specialty Structures		8,968,981	5,291,883
Intangibles by division		Six mo	nths ending
		September 30, 202	<b>September 30, 2023</b>
		(unaudited)	(unaudited)
		\$	\$
Applied Electronics		841,576	1,330,990
Specialty Structures		C	0

# MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

#### **PLAINTREE SYSTEMS INC.**

For the three and six months ended September 30, 2024 and September 30, 2023

Date: November 21, 2024

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 six months ended September 30, 2024 and 2023. 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 November 21, 2024, 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 Robert Turley, 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 and annual 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

# MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

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; supply and/or staffing issues outside the control of Plaintree, such as COVID, etc. and Plaintree's success in integrating acquired businesses. 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 under the Canada Business Corporation Act and is publicly traded on the Canadian Securities Exchange ("CSE") under "NPT". Plaintree is a diversified company with proprietary technologies and manufacturing capabilities in structural design and aerospace. The Company operates an Applied Electronics division, consisting of the Hypernetics division, Summit Aerospace USA Inc. ("Summit Aerospace") and the Elmira Stove Works business, and a Specialty Structures division consisting of the Triodetic business, Spotton Corporation. The Hypernetics business manufactures avionic components for various applications including aircraft antiskid braking, aircraft 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. Summit Aerospace specializes in the high-end machining of super-alloys for the aircraft and helicopter markets. Spotton's business involves the design and manufacture of high-end custom hydraulic and pneumatic cylinders for the industrial, automation and oil and gas markets. The Elmira Stove Works business manufactures custom vintage-inspired kitchen appliances for the North American consumer market.

The address of the Company's registered office and principal place of business is 10 Didak Drive, Arnprior, Ontario.

#### Control Activities

The Company's Chief Executive Officer and Chief Financial Officer exercise reasonable diligence around the controls and procedures designed to provide reasonable assurance that financial information disclosed is recorded, processed and disclosed reliability.

#### **Selected Interim Financial Information**

Company's consolidated financial statements are stated in Canadian dollars and are prepared in accordance with International Financial Reporting Standards ("IFRS"). The following table sets forth selected financial information from the Company's interim financial statements:

Revenue
Net earnings (loss) and
comprehensive earnings (loss)
Net earnings (loss) attributed to
common shareholders
Basic and diluted earnings (loss)
per share

Three month	s ended	Six months ended		
September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023	
(unaudited)	(unaudited)	(unaudited)	(unaudited)	
\$	\$			
6,846	5,178	14,128	12,931	
(611)	(44)	516	621	
(077)	(410)	(217)	(112)	
(977)	(410)	(217)	(112)	
(0.08)	(0.03)	(0.02)	(0.01)	

(\$000s, except per share amounts)

Total assets Total liabilities Long-term liabilities Cash dividends declared per share

September 30, 2024	March 31, 2024
(unaudited)	(audited)
\$	\$
17,630	14,985
16,220	14,091
7,169	7,851
nil	nil

# **Results from Operations**

(\$000s)	Six months	Six months ended				
	September 30, 2024	September 30, 2023	Change from			
	(unaudited)	(unaudited)				
	\$	\$	\$			
Revenue	14,128	12,931	1,197			
Cost of sales	10,996	8,963	2,033			
Gross margin	3,132	3,967	(835)			
	22%	31%				
Operating expenses:						
Engineering and design	880	809	70			
Finance and administration	962	1,123	(161)			
Sales and marketing	750	1,176	(426)			
Bad debts	27	38	(11)			
Loss on disposal of assets	-	23	(23)			
Interest expense	154	148	6			
(Gain) on foreign exchange	(33)	30	(63)			
Gain on lease modification	(122)	<u>-</u>	(122)			
	2,617	3,346	(730)			
Net earnings and comprehensive						
earnings	516	621	(105)			

# **Business segment information**

Specialty Structures

The Company's chief decision maker, the CEO, tracks the Company's operations as two business segments: (i) Applied Electronics - the design, development, manufacture, marketing and support of applied electronic products, and (ii) Specialty Structures - the design, development, manufacture, marketing and support of specialty structural products. The Company determines the geographical location of revenue based on the location of its customers. Of the total balance of \$4,554,758 (September 30, 2023 - \$5,140,000) in property, plant and equipment and Right of Use Asset, building \$3,811,777 (September 30, 2023 - \$4,254,285) is located in Canada and \$742,981 (September 30, 2023 - \$885,174) in the United States. All the Company's intangible assets are primarily located in Canada.

Revenue by division	Three mon	ths ending	Six months ending		
	September 30, 2024		September 30, 2024	, J	
	(unaudited)	(unaudited)	(unaudited)	(unaudited)	
	\$	\$	<b>\$</b>	\$	
Applied Electronics	1,689,286	2,458,562	4,002,824	5,627,809	
Specialty Structures	5,156,243	2,719,324	10,125,489	7,303,068	
	6,845,529	5,177,886	14,128,313	12,930,877	
Revenue by geographical location	Three mon	ths ending	Six montl	ns ending	
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023	
	(unaudited)	(unaudited)	(unaudited)	(unaudited)	
	\$	\$	\$	\$	
Canada	3,819,182	1,862,576	7,183,578	4,522,742	
United States	3,026,347	3,249,694	5,333,096	8,003,063	
Other			• •		
Other	0	65,617	1,611,639 14,128,313	405,072 12,930,877	
Net earnings (loss) before taxes by division	6,845,529 Three mon	5,177,887	Six months ending		
Net earnings (loss) before taxes by division	September 30, 2024	_	September 30, 2024	_	
	(unaudited)	(unaudited)	(unaudited)	(unaudited)	
	` ,	` ,		` ,	
	\$	\$	\$	\$	
Applied Electronics	(376,536)	(299,119)	(276,156)	(226,984)	
Specialty Structures	(233,988)	255,251	791,710	847,989	
	(610,524)	(43,868)	515,554	621,005	
Product revenue concentration (customers with revenue in excess of 10%)					
	Three mon	_	Six month	_	
	September 30, 2024	September 30, 2023	September 30, 2024	September 30, 2023	
	/ 11. 13	/ 19 IX		/ 19 15	

Three mon	ths ending	Six months ending		
<b>September 30, 2024</b> September 30, 2023		September 30, 2024	September 30, 2023	
(unaudited)	(unaudited)	(unaudited)	(unaudited)	
4	2	2	1	
10%,13%,17%,19%	13%, 22%	20%, 21%	21%	
	September 30, 2024 (unaudited) 4	(unaudited) (unaudited) 4 2	September 30, 2024         September 30, 2023         September 30, 2024           (unaudited)         (unaudited)         (unaudited)           4         2         2	

Assets by division	Six mont	hs ending
	September 30, 2024	September 30, 2023
	(unaudited)	(unaudited)
	\$	\$
Applied Electronics	8,660,529	9,322,950
Specialty Structures	8,968,981	5,291,883
Intangibles by division	Six mont	hs ending
	September 30, 2024	September 30, 2023
	(unaudited)	(unaudited)
	\$	\$
Applied Electronics	841,576	1,330,990

0

#### Revenues

Total product revenue from ongoing operations for the first six months of fiscal 2025 was \$14,128,313 compared to \$12,930,877 for the first six months of fiscal 2024.

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

Plaintree's Applied Electronics Division revenues from operations decreased in the first six months of fiscal 2025 to \$4,002,823 compared to \$5,627,809 in the first six months of fiscal 2024.

Plaintree's Specialty Structures Division revenues from operations increased to \$10,125,489 in the first six months of fiscal 2025 from \$7,303,068 in the first six months of fiscal 2024.

#### **Gross Margin**

Total gross margin fell to 22% during the first six months of fiscal 2025, compared to 31% for fiscal 2024, reflecting timing and cost realizations on long-running projects.

#### **Operating Expenses**

#### **Engineering and design expenses**

Engineering and design expenses were \$879,662 and \$809,287 for the first six months of fiscals 2025 and 2024, respectively. Engineering and design expenditures consist primarily of development engineering and personnel expenses.

#### Finance and administration expenses

Finance and administration expenses were \$961,744 and \$1,123,071 for the first six months of fiscals 2025 and 2024, respectively. Finance and administration expenses consist primarily of costs associated with managing the Company's finances, which included financial staff, legal and audit activities. The decrease is due in part to lower use of professional services, structural changes in staffing, and reduced banking fees.

# Sales and marketing expenses

Sales and marketing expenses were \$750,054 and \$1,175,889 for the first six months of fiscals 2025 and 2024, respectively. These expenses consisted primarily of personnel and related costs associated with Company's sales and marketing departments, which include sales commissions, advertising, travel, trade shows and other promotional activities. The decrease is due in part to expenses tied to revenues and structural changes in marketing channels.

#### **Bad debts**

An allowance for doubtful accounts has been created for an account has been setup in the amount of \$26,920 (\$37,582 - 2024) for potentially uncollectable amounts. This relates to a tenant subletting office space who is more than six months in arrears.

### Loss on disposal of assets

Loss on disposal of assets was \$NIL and \$22,867 in the first six months of fiscal years 2025 and 2024 respectively. The prior year loss arose from the disposal of obsolete plant equipment.

#### **Interest expense**

Interest expense consists of interest incurred on bank debt. Interest expenses amounted to \$153,868 and \$147,963 for the first six months of fiscals 2025 and 2024 respectively. 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 a gain on foreign exchange of \$(33,134) and a loss of \$29,771 in the first six months of fiscals 2025 and 2024, 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 earnings, Comprehensive earnings and Net earnings Attributable to Common Shareholders

Net loss and comprehensive loss for first six months of fiscal 2025 was \$(217,446) and Net loss and comprehensive loss for fiscal 2024 was \$(111,995). Net income attributed to common shareholders is calculated by reducing net income by the \$1,466,000 cumulative 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 September 30, 2024 the accrued and unpaid dividends on the Class A preferred shares were \$23,389,000 (September 30, 2023 - \$21,923,000).

# **Quarterly Results**

The following table sets out selected unaudited consolidated financial information for the last eight quarters in fiscals 2025, 2024 and 2023:

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

	Sep-30 2024 Q2	Jun-30 2024 Q1	Mar-31 2024 Q4	Dec-31 2023 Q3	Sep-30 2023 Q2	Jun-30 2023 Q1	Mar-31 2023 Q4	Dec-31 2022 Q3
_	2025	2025	2024	2024	2024	2024	2023	2023
	\$	\$	\$	\$	\$	\$	\$	\$
Revenue	6,846	7,283	6,273	4,857	5,178	7,753	3,397	6,238
Net earnings (loss) and total comprehensive earnings (loss)	(611)	1126	740	(174)	(44)	665	(3335)	831
Net (loss) earnings	(* )			,	, ,		()	
common shareholders	(977)	760	374	(540)	(410)	298	(3,701)	465
Basic and diluted (loss) earnings								
per share	(0.08)	0.06	0.03	(0.04)	(0.06)	0.02	(0.29)	0.04

# **Liquidity and Capital Resources**

	September 30, 2024 (unaudited)	March 31, 2024 (audited)	Change
Cash Working Capital	\$ (2,825) 3,182	\$ (1,880) 3,047	\$ (946) 135
	September 30, 2024 (unaudited)	September 30, 2023 (unaudited)	Change
Net cash provided by (used in):	\$	\$	\$
Operating activities Investing activities Financing activities	(131) (172) (643)	2,346 (102) (1,924)	(2,477) (69) 1,281

#### Cash

As at September 30, 2024, the Company had a cash balance of (2,825,343) a decrease of (1,327,418) from cash balance of (1,497,925) in September 30, 2024. The change is largely due to investments and optimization of the Elmira Stove Works division acquired in 2022 and the build-up of inventory, receivables, and unbilled revenues to support current orders.

### **Working Capital**

Working capital represents current assets less current liabilities. As at September 30, 2024, the Company had working capital of \$3,181,965 compared to a working capital of \$(81,868) at September 30, 2023. In fiscal 2023 and through the first three quarters of fiscal 2024 the company was offside on its covenant ratios resulting in the reclassification of \$2,292,162 of long term debt to current debt, this was not applicable to fiscal 2025.

### **Operating activities**

Cash (used) by operating activities during the first six months of fiscal 2025 was (\$131,297) representing a decrease of \$(1,193,355) from cash provided of \$1,062,058 for the respective period during fiscal 2024. Cash used during the period related to inventory, uncollected receivables and unbilled revenues.

#### Investing activities

Cash (used in) investing activities during the first six months of fiscal 2025 was \$(171,594) representing a increase of \$(106,805) in investing activities from cash (used in) investing activities of \$(64,789) in the respective period during fiscal 2024. Cash used in investing activities during fiscal 2025 relates primarily to the purchases of manufacturing equipment and website development.

#### Financing activities

Cash (used in) financing activities during the first six months of fiscal 2025 was \$(642,915) representing an decrease of \$755,549 from cash (used in) of \$(1,398,464) during the respective period in fiscal 2024. Cash used in financing activities during the current fiscal year relates primarily to the repayment of long-term debt and leases.

#### Outlook

The Company has in place a credit facility of up to \$4,000,000 CAD through its bank based on acceptable trade receivables and inventory. The total amount available to the Company as at September 30, 2024 was \$4,000,000 CAD of which \$2,916,864 was in use leaving \$1,083,136 CAD available. The Company through its bank has in place a credit facility of up to \$3,500,000 CAD for the issuance of standby letters of credit and/or letters of guarantee insured by Export Development Corporation ("EDC") Performance Security Guarantee of which \$2,703,065 CAD was in use as at September 30, 2024. The Company has in place a credit facility of up to \$2,000,000 CAD to assist with financing of new and used equipment. As at September 30, 2024 \$896,888 CAD was available (Note 8 Lease obligations). The Company also has in place a term loan of \$1.5 million CAD primarily utilized to fund the payment obligations to the vendors of the Elmira Stove Works business of which \$NIL was available for use as at September 30, 2024 due to the completion of the acquisition installments.

#### Due to related parties

Due to senior officers		
Dividends payable		
Due to Targa Group Inc.		
Due to Tidal Quality Management Inc.		
Due to Targa Group Inc, line of credit interest		
Due to Targa Group Inc, demand loan interest		
Less: current portion		

September 30, 2024	March 31, 2024	
(unaudited)	(audited)	
\$	\$	
3,640,401	3,663,669	
60,000	60,000	
247,672	247,672	
398,388	398,388	
242,598	242,598	
201,393	201,393	
4,790,451	4,813,720	
(50,000)	(50,000)	
4,740,451	4,763,720	

Targa Group Inc. and Tidal Quality Management Inc. are companies under common control.

As at September 30, 2024, a balance of \$3,640,401 (\$2,504,766 principal and \$1,135,634 interest); March 31, 2024 - \$3,663,669 (\$2,528,035 principal and \$1,135,634 interest) remained owing to senior officers of the Company. The parties agreed to discontinue interest payments accruing on balances as of April 1, 2016. During the first six months of fiscal 2025 payments in the amount of \$10,577 were repaid to senior officers. As of September 30, 2024, \$50,000 was classified as current. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

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 share. An amount of \$60,000 (\$60,000 – March 31, 2024) of the dividend remains outstanding as at September 30, 2024. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

As at September 30, 2024, interest in the amount of \$247,672 (\$247,672 – March 31, 2024) on a loan from Targa remains outstanding. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

As at September 30, 2024, a balance of \$398,388 rent arrears consist of \$215,227 from March 31 2022 and \$182,888 interest); March 31, 2024 - \$398,388 (\$215,500 rent arrears and \$182,888 interest) remained owing to a related party controlled by Targa, Tidal Quality Management Corp. The party agreed to discontinue interest accruing on unpaid balances as at April 1, 2016. Until then the interest rate was at bank prime plus 2%. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

The Company has 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 Line is secured by a security interest granted over the assets of the Company. As at September 30, 2024, \$NIL (\$NIL - March 31, 2024) remained outstanding on the line of credit with accumulated interest of \$242,598 (\$242,598 - March 31, 2024) outstanding for a balance of \$242,598 (\$242,598 - March 31, 2024). The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

Interest in the amount of \$66,581 (\$66,581 – March 31, 2024) remained outstanding on a demand loan with Targa. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments. Accumulated interest in the amount of \$134,812 (\$134,812 – March 31, 2024), on a loan from Targa remains outstanding as of September 30, 2024. The balance of the amount is classified as long-term, as the related party has agreed with third-party lenders to postpone repayments.

Rents in the form of lease payments paid or payable to Tidal Quality Management Corporation during the six months ended September 30, 2024, totaled \$515,845 (\$336,947 – March 31, 2024). The above related party transactions are measured at their exchange amount, which is the amount agreed to by the parties.

#### **Facilities**

The Company leases a 135,500 sq. /ft. building at 10 Didak Drive in Arnprior, Ontario and a sales office and showroom in Elmira, ON for the Elmira Stove Works Inc.

The Company along with its wholly-owned US subsidiary owns a 16,300 sq. ft. manufacturing facility in Pocono Summit, PA.

### **Summary of Outstanding Share Data**

As at November 21, 2024 the following equity instruments of the Company were issued and outstanding:

<u>Common Shares:</u> 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 September 30, 2024 of \$247,672 in accrued interest only. Interest is convertible in cash only.

Options:\*\*\* 880,000

Additional information relating to the Company may be found on SEDAR at <a href="www.sedarplus.ca">www.sedarplus.ca</a> or the Company's website at <a href="www.plaintree.com">www.plaintree.com</a>.

**Board of Directors** 

Jerry S. Vickers, Board Chair Financial/Business Consultant

W. David Watson II

**President & Chief Executive Officer** 

Girvan L. Patterson, Audit Committee Chair

**Business Consultant** 

Sean T. Watson

V.P. Operations, Spotton Corporation

**Executives and Officers** 

W. David Watson II

**President & Chief Executive Officer** 

**Robert W. Turley** 

**Chief Financial Officer** 

**Principal Office** 

10 Didak Drive

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**Auditors** 

Welch LLP

Ottawa, ON, Canada

**Transfer Agent** 

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**Corporate Secretary** 

**Gary Jessop** 

Partner
Jessop & Proulx LLP
Ottawa, ON, Canada

**Legal Counsel** 

**Jessop & Proulx LLP** 

Ottawa, ON, Canada

**Stock Exchange Listings** 

**CSE: NPT**