UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): September 19, 2025 TRIO-TECH INTERNATIONAL (Exact Name of Registrant as Specified in Its Charter) California (State or Other Jurisdiction of Incorporation) 1-14523 95-2086631 (Commission File Number) (IRS Employer Identification No.) Block 1008 Toa Payoh North, Unit 03-09 Singapore 318996 (Address of Principal Executive Offices) (Zip Code) (65) 6265 3300 (Registrant's Telephone Number, Including Area Code) (Former Name or Former Address, if Changed Since Last Report) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below): ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) □ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) □ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) Securities registered or to be registered pursuant to Section 12(b) of the Act: **Trading** Title of each class Symbol(s) Name of each exchange on which registered Common Stock, no par value TRT NYSE American Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR 230.405) or Rule 12b2 of the Securities Exchange Act of 1934 (17 CFR 240.12b2) Emerging growth company □

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised

financial accounting standards provided pursuant to Section 13(a) of the Exchange Act \square

Item 2.02 Results of Operations and Financial Conditions

On September 19, 2025, Trio-Tech International (the "Company") issued a press release announcing its financial results for the fiscal quarter ended June 30, 2025. A copy of the press release is attached as Exhibit 99.1.

The information in this Current Report, including the exhibit hereto, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section. The information in this Current Report, including the exhibit hereto, shall not be incorporated by reference into any filings under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release of Trio-Tech International dated September 19, 2025

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: September 19, 2025

TRIO-TECH INTERNATIONAL

By:/s/ SRINIVASAN ANITHA Name: Srinivasan Anitha Title: Chief Financial Officer

EXIBIT INDEX

Exhibit Number Description

99.1 Press Release of Trio-Tech International dated September 19, 2025

TRIO-TECH DELIVERS O4 REVENUE GROWTH AND PROFITABILITY AND STRENGTHENS BALANCE SHEET

Van Nuys, Calif. – September 19, 2025 – Trio-Tech International (NYSE MKT: TRT), a comprehensive provider of semiconductor back-end solutions and a global value-added supplier of electronic equipment, today announced its financial results for the fourth quarter and full year ended June 30, 2025.

Trio-Tech International Chairman and CEO S.W. Yong's Comments:

"In the fourth quarter, Trio-Tech achieved year-over-year revenue growth and delivered profitability, driven by strong momentum in our Industrial Electronics (IE) segment. IE revenue grew 70% compared to the prior year, fueled by demand and diversification into both existing and new end markets. This performance highlights the opportunity for IE to increasingly serve as a growth engine for the Company.

For the full year, while our Semiconductor Back-End Solutions (SBS) revenues were pressured by industry cyclicality and trade-related headwinds, we saw encouraging resilience from our operations in Singapore, Malaysia, and Thailand, as customers began to shift toward alternative geographies for testing solutions. Excluding the negative impact from foreign exchange movements of \$671,000, Trio-Tech would have achieved full-year profitability of \$630,000, underscoring the strength of our operations, disciplined cost management, and improved product mix.

"Our balance sheet remains strong, with \$19.5 million in cash and deposits, and an 11% increase in working capital. This financial flexibility allows us to invest selectively in growth opportunities while weathering short-term industry volatility. We also significantly reduced liabilities during the year, positioning us well to support future growth. Following the year-end, we signed an agreement to acquire the remaining 50% stake in our Malaysian subsidiary, Trio-Tech (Malaysia), subject to Malaysian government approval, further strengthening our presence in this strategically important region. While semiconductor demand is expected to remain volatile, particularly in China, we are confident that our customer engagement, strategic partnerships, and expanding Industrial Electronics business position the Company for sustainable, long-term growth.

"The global semiconductor industry is undergoing a strategic transformation, with supply chains shifting from cost optimization toward resilience amid tariffs and escalating geopolitical tensions. With Malaysia and Thailand emerging as critical hubs for backend testing and packaging, Trio-Tech is uniquely positioned to capitalize on this transition. Our longstanding relationships with leading semiconductor players—built on trust, reliability, and shared value—give us deep insight into their evolving needs, while our regional expertise and proven capabilities ensure we can deliver high-impact services. Our focus on resilience, adaptability, and targeted demand opportunities strengthens our confidence in the Company's long-term prospects."

Fiscal 2025 Fourth Quarter Financial Results

- Total revenue was \$10.7 million, compared to \$9.7 million a year ago, and up sequentially from Q3 FY25 as IE activity rebounded.
 - o SBS revenue was \$6.6 million, compared to \$7.3 million a year ago.
 - o IE revenue was \$4.1 million, compared to \$2.4 million a year ago, driven by aviation channel expansion and fulfillment of deferred orders for components.
- Gross margin was \$2.6 million, or 25% of revenue, compared to \$2.7 million, or 27% of revenue a year ago.
- Total operating expense was \$2.2 million, compared to \$2.3 million a year ago.
- Income from operations was \$467,000, compared to operating income of \$358,000 in the same quarter last year.
- Other expense was \$358,000, mainly due to foreign currency movement, compared to other income of \$134,000 a year ago.
- Net income attributable to common shareholders was \$183,000, compared to \$243,000 a year ago.
- Net income per basic share and diluted share were \$0.04, compared to \$0.06 a year ago.

Fiscal 2025 Financial Results

- Total revenue was \$36.5 million, compared to \$42.3 million a year ago.
 - o SBS revenue was \$24.7 million, compared to \$30.1 million a year ago, reflecting cyclical weakness in China partially offset by strength in Singapore, Malaysia, and Thailand.
 - o IE revenue was \$11.8 million, compared to \$12.2 million a year ago, with an improvement in Q4 from deferred orders and expansion into aviation distribution channels.
- Gross margin was \$9.1 million, or 25% of revenue, compared to \$10.8 million, or 25% of revenue a year ago.
- Total operating expense was \$8.9 million, compared to \$9.7 million a year ago.
- Income from operations was \$254,000, compared to operating income of \$1.1 million in the same period last year.
- Other expense was \$181,000, compared to other income of \$500,000 a year ago, mainly due to foreign exchange losses due to unfavorable foreign currency movements.
- Net loss attributable to common shareholders was \$41,000, compared to net income of \$1.1 million a year ago. Excluding the negative foreign exchange impact of \$671,000, Trio-Tech would have generated profitability of \$630,000 for the year, highlighting the resilience of its core operations.
- Net loss per basic and diluted share was \$0.01, compared to net income per basic share of \$0.25 and per diluted share of \$0.24 a year ago. The net loss was a result of the negative impact of foreign exchange in the amount of \$671,000 or \$0.15 per basic and diluted share for the year.
- Backlog was \$11 million, compared with \$14.4 million a year ago.

Cash, cash equivalents, and restricted cash were \$19.5 million, compared to \$19.1 million a year ago.

About Trio-Tech International

Trio-Tech International (NYSE MKT: TRT) is a California-based company operating in the United States, Singapore, Malaysia, Thailand, and China. Founded in 1958, Trio-Tech is a leading provider of semiconductor testing services, manufacturing solutions, and value-added distribution services. The Company's diversified business segments include semiconductor back-end solutions and industrial electronics.

For more information, visit www.triotech.com and www.universalfareast.com.

Forward Looking Statements

This press release contains statements that are forward looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and may contain forward looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and assumptions regarding future activities and results of operations of the Company. In light of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, the following factors, among others, could cause actual results to differ materially from those reflected in any forward looking statements made by or on behalf of the Company: market acceptance of Company products and services; the divestiture of one or more business segments in response to, among other factors, changing business conditions or technologies and volatility in the semiconductor industry, which could affect demand for the Company's products and services; the impact of competition; problems with technology; product development schedules; delivery schedules; changes in military or commercial testing specifications which could affect the market for the Company's products and services; difficulties in profitably integrating acquired businesses, if any, into the Company; risks associated with conducting business internationally and especially in Asia, including currency fluctuations and devaluation, currency restrictions, imposition of tariffs, local laws and restrictions and possible social, political and economic instability; changes in U.S. and global financial and equity markets, including market disruptions and significant interest rate fluctuations; trade tension between U.S. and China and other economic, financial and regulatory factors beyond the Company's control. Other than statements of historical fact, all statements made in this release are forward looking, including, but not limited to, statements regarding industry prospects, future results of operations or financial position, and statements of our intent, belief and current expectations about our strategic direction, prospective and future financial results and condition. In some cases, you can identify forward looking statements by the use of terminology such as "may," "will," "expects," "plans," "anticipates," "estimates," "potential," "believes," "can impact," "continue," or the negative thereof or other comparable terminology. Forward looking statements involve risks and uncertainties that are inherently difficult to predict, which could cause actual outcomes and results to differ materially from our expectations, forecasts and assumptions. Many of these risks and uncertainties are beyond the Company's control. Reference is made to the discussion of risk factors detailed in the Company's filings with the Securities and Exchange Commission including its reports on Form 10-K and 10-Q. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the dates on which they are made.

For inquiries, please contact:

PondelWilkinson Inc.
Todd Kehrli or Jim Byers
tkehrli@pondel.com
jbyers@pondel.com

TRIO-TECH INTERNATIONAL AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME / (LOSS)

AUDITED (IN THOUSANDS, EXCEPT EARNINGS PER SHARE)

	Three Months Ended June 30,				Twelve Months Ended June 30,			
		2025		2024		2025		2024
Revenue				,				
Semiconductor Back-end Solutions	\$	6,569	\$	7,342	\$	24,682	\$	30,111
Industrial Electronics		4,091		2,398		11,756		12,176
Others		10.671		0.746		35	_	42,312
		10,671		9,746		36,473		42,312
Cost of Sales		8,043		7,061		27,329		31,550
Gross Margin		2,628		2,685		9,144		10,762
Operating Expense:								
General and administrative		1,894		2,061		7,890		8,387
Selling		176		205		718		844
Research and development		92		87		384		392
(Gain) / Loss on disposal of property, plant and equipment		(1)		(26)		(102)		46
Total operating expense		2,161		2,327		8,890		9,669
				2.50		221		1.002
Income from Operations		467		358		254		1,093
Other (Expense) / Income								
Interest expense		(9)		(14)		(45)		(77)
Other (expense) / income, net		(358)		134		(181)		500
Government grant		52		24		145		113
Total other (expense) / income		(315)		144		(81)		536
Income from Continuing Operations before Income Taxes		152		502		173		1,629
Income Tax Benefit / (Expense)		28		(212)		(168)		(486)
Income from Continuing Operations before Non-controlling Interest, Net of Taxes		180		290		5		1,143
Discontinued Operations								
Loss from discontinued operations, net of tax		(10)		(4)		(5)		(1)
Net Income		170		286		- (3)		1,142
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Less: Net (Loss) / Income attributable to non-controlling interest	ф	(13)	Φ.	43	ф	41	Φ.	92
Net Income / (Loss) Attributable to Trio-Tech International Common Shareholders	\$	183	\$	243	\$	(41)	\$	1,050
Amounts Attributable to Trio-Tech International Common Shareholders:								
Income / (loss) from continuing operations, net of tax		191		253		(36)		1,054
Loss from discontinued operations, net of tax		(8)		(10)		(5)		(4)
Net Income / (Loss) Attributable to Trio-Tech International Common Shareholders	\$	183	\$	243	\$	(41)	\$	1,050
D ' E ' //) (I								
Basic Earnings / (Loss) per Share: Basic earnings / (loss) per share from continuing operations attributable to Trio-Tech		0.04	•	0.06	ф	(0.01)	Ф	0.25
International Basic earnings / (loss) from discontinued operations attributable to Trio-Tech	\$	0.04	\$	0.06	\$	(0.01)	\$	0.25
International		_		_		_		_
Basic Earnings / (Loss) per Share from Net Income / (Loss) Attributable to Trio-Tech International	\$	0.04	\$	0.06	\$	(0.01)	\$	0.25
The national	<u> </u>		Ť		_	(0.00)	_	0.20
Diluted Earnings / (Loss) per Share:								
Diluted earnings /(loss) per share from continuing operations attributable to Trio- Tech International	\$	0.04	\$	0.06	\$	(0.01)	\$	0.24
Diluted earnings /(loss) per share from discontinued operations attributable to Trio-Tech International		_		-		<u> </u>		-
Diluted Earnings / (Loss) per Share from Net Income / (Loss) Attributable to Trio-								
Tech International	\$	0.04	\$	0.06	\$	(0.01)	\$	0.24
Weighted Average Number of Common Shares Outstanding								
Basic Basic		4,313		4,248		4,271		4,160
Dilutive effect of stock options		33		128		93		139
Number of Shares Used to Compute Earnings Per Share Diluted		4,346		4,376		4,364		4,299
Transpor of Shares osca to Compute Parinings For Share Diluted	_	7,570		7,370	_	7,507	_	-1,277

	Three Months Ended June 30,				Twelve Months Ended June 30,			
	2025		2024		2025		2024	
Comprehensive Income / (Loss) Attributable to Common Shareholders:								
Net income	\$	170	\$	286	\$	-	\$	1,142
Foreign currency translation, net of tax		1,058		(328)		1,800		(106)
Comprehensive Income / (Loss)		1,228		(42)		1,800		1,036
Less: comprehensive (loss) / income attributable to non- controlling interest		(184)		65		(21)		84
Comprehensive Income / (Loss) Attributable to Common Shareholders	\$	1,412	\$	(107)	\$	1,821	\$	952

TRIO-TECH INTERNATIONAL AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS (IN THOUSANDS, EXCEPT NUMBER OF SHARES)

	June 30, 2025			June 30, 2024		
ASSETS						
CURRENT ASSETS:						
Cash and cash equivalents	\$	10,890	\$	10.035		
Short-term deposits	•	5,817	•	6,497		
Trade accounts receivable, less allowance for expected credit losses of \$35 and \$209, respectively		10,804		10,661		
Other receivables		608		541		
Inventories, less provision for obsolete inventories of \$851 and \$679, respectively		2,262		3,162		
Prepaid expense and other current assets		384		536		
Restricted term deposits		816		750		
Total current assets		31,581		32,182		
NON-CURRENT ASSETS:		- ,	_			
Deferred tax assets		91		124		
Investment properties, net		345		407		
Property, plant and equipment, net		6,021		5,937		
Operating lease right-of-use assets		864		1,887		
Other assets		231		232		
Restricted term deposits		1,935		1,771		
Total non-current assets		9,487		10,358		
TOTAL ASSETS	\$	41,068	\$	42,540		
TOTALINGULO	Ψ	11,000	Ψ	12,5 10		
LIABILITIES						
CURRENT LIABILITIES:						
Lines of credit	\$	141	\$	_		
Accounts payable	Ψ	1,896	Ψ	3,175		
Accrued expense		3,036		3,634		
Contract liabilities		250		754		
Income taxes payable		122		379		
Current portion of bank loans payable		256		261		
Current portion of finance leases		43		57		
Current portion of operating leases		540		1,162		
Total current liabilities		6,284	_	9,422		
NON-CURRENT LIABILITIES:		-,		-,		
Bank loans payable, net of current portion		428		613		
Finance leases, net of current portion		-		34		
Operating leases, net of current portion		324		725		
Income taxes payable, net of current portion		-		141		
Deferred tax liabilities		10		-		
Other non-current liabilities		31		27		
Total non-current liabilities		793		1,540		
TOTAL LIABILITIES	\$	7,077	\$	10,962		
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EQUITY						
SHAREHOLDERS' EQUITY:						
Common stock, no par value, 15,000,000 shares authorized; 4,312,805 and 4,250,305 shares issued outstanding as of						
June 30, 2025 and 2024, respectively	\$	13,490	\$	13,325		
Paid-in capital		5,979		5,531		
Accumulated retained earnings		12,037		11,813		
Accumulated other comprehensive income-translation adjustments		2,522		660		
Total shareholders' equity		34,028		31,329		
Non-controlling interest		(37)		249		
TOTAL EQUITY	\$	33,991	\$	31,578		
TOTAL LIABILITIES AND EQUITY	\$	41,068	\$	42,540		
10 The Land Control of the Control o	y	71,000	Ψ	72,570		