# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## F O R M 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of August 2024

# TAT TECHNOLOGIES LTD.

(Name of Registrant)

Hamelacha 5, Netanya 4250540, Israel (Address of Principal Executive Office)

Ir	Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.											
	Form 20-F ⊠ Form 40-F □											
Ir	Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): $\Box$											
Ir	Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): □											
	Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing to 2(b) under the Securities Exchange Act of 1934.	he information to the Commission pursuan										
	Yes □ No ⊠											
If	If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82											

#### 6-K Items

1. Press Release dated August 28, 2024 re TAT Technologies Ltd. Reports Second Quarter 2024 Results.

#### Press Release

#### **TAT Technologies Reports Second Quarter 2024 Results**

Netanya, Israel, August 28, 2024 - TAT Technologies Ltd. (NASDAQ and TASE: TATT - News) ("TAT" or the "Company"), a leading provider of products and services to the commercial and military aerospace and ground defense industries, reported today its unaudited results for the three-month and six-month period ended June 30, 2024.

#### Financial highlights for the second quarter of 2024:

- Revenues increased by 36.2% to \$36.5 million compared to \$26.8 million for the second quarter of 2024. For the first half of 2024 revenues increased by 36% to 70.6\$ million compared to \$52 million in the first half of 2023.
- Gross profit increased by 47.1% to \$8 million compared to \$5.4 million for the second quarter of 2023 (21.9% of revenues in Q2\24 compared to 20.2% of revenues in Q2\23). For the first half of 2024 gross profit increase by 55.4% to \$15.1 million compared to \$9.7 million in the first half of 2023 (20.9% of revenues in H1\24 compared to 18.6% of revenues in H1\23)
- Operating Income increased by 78.5% to \$2.7 million compared to \$1.5 million in Q2\23, (7.5% of revenues in Q2\24 compared to 6.5% of revenues in Q2\23). For the first half of 2024 operating income increased by 99% to \$4.9 million compared to \$2.5 million in the first half of 2023 (7% of revenues in H1\24 compared to 4.8% of revenues in H1\23).
- Net Income increased by 78% to \$2.6 million compared to \$1.5 million in the second quarter of 2023. For the first half of 2024 net income increased by 122% to 4.7\$ million compared to \$2.1 million in the first half of 2023.
- Adjusted EBITDA increased by 69.4% to \$4.3 million (11.9% of revenues) compared to \$2.6 million (9.6% of revenues) in the second quarter of 2023. Adjusted EBITDA for the first half of 2024 increased by 73% to \$8 million compared \$4.6 in the first half of 2023 (11.4% of revenues in H1\24 compared to 9% in H1\23).
- Cash flow from operating activities was negative \$(4.1) million compared to positive cash flow of \$2.45 million in the second half of 2023 2023. Cash flow from operating activities for the first half of 2024 was negative \$(7.65) million compared to positive cash flow of \$4.22 million in the first half of 2023.

Mr. Igal Zamir, TAT's CEO and President commented: "We are very proud to report another record quarter marked by revenue growth, margin expansion, and profitability improvement. Our results demonstrate increasing demand for our products and services, which are aligned with our growth strategy. This was the seventh consecutive quarter of growth in revenue and EBITDA, and given our growing momentum and backlog, we expect this trend to continue."

"During the second quarter, we secured orders of more than \$40 million, resulting in a record backlog and LTA Value of over \$414 million," continued Mr. Zamir. "These new orders give us significant visibility into revenue potential over the coming quarters and bolster our confidence in continued success. On top of the continued revenue growth, we invest efforts in improving our operational efficiency and cost structure. This resulted in an improved Gross Margin and EBITDA margin.

During the first six months of 2024 we started serving APU of the newly certified 131 and 331-500 which serves a fleet of close to 20,000 aircraft (with a total addressable annual market of about \$2 Billion). The revenue obtained during the first half of 2024 is mainly driven from TAT's historical products and services. The revenue from these new engines' capabilities is yet insignificant. We are very excited about our future revenue growth and profits, as we start leveraging the potential of this new market. We will continue to expand our customer base for those engines MRO services according to our growth strategy"

#### Non-GAAP Financial Measures

To supplement the consolidated financial statements presented in accordance with GAAP, the Company also presents Adjusted EBITDA. The adjustments to the Company's GAAP results are made with the intent of providing both management and investors a more complete understanding of the Company's underlying operational results, trends and performance. Adjusted EBITDA is calculated as net income excluding the impact of: the Company's share in results of affiliated companies, share-based compensation, taxes on income, financial (expenses) income, net, and depreciation and amortization. Adjusted EBITDA, however, should not be considered as alternative to net income and operating income for the period and may not be indicative of the historic operating results of the Company; nor it is meant to be predictive of potential future results. Adjusted EBITDA is not measure of financial performance under generally accepted accounting principles and may not be comparable to other similarly titled measures for other companies. See reconciliation of Adjusted EBITDA below.

#### About TAT Technologies LTD

TAT Technologies Ltd. is a leading provider of services and products to the commercial and military aerospace and ground defense industries. TAT operates under four segments: (i) Original equipment manufacturing ("OEM") of heat transfer solutions and aviation accessories through its Gedera facility; (ii) MRO services for heat transfer components and OEM of heat transfer solutions through its Limco subsidiary; (iii) MRO services for aviation components through its Piedmont subsidiary; and (iv) Overhaul and coating of jet engine components through its Turbochrome subsidiary. TAT controlling shareholders is the FIMI Private Equity Fund.

TAT's activities in the area of OEM of heat transfer solutions and aviation accessories primarily include the design, development and manufacture of (i) broad range of heat transfer solutions, such as pre-coolers heat exchangers and oil/fuel hydraulic heat exchangers, used in mechanical and electronic systems on board commercial, military and business aircraft; (ii) environmental control and power electronics cooling systems installed on board aircraft in and ground applications; and (iii) a variety of other mechanical aircraft accessories and systems such as pumps, valves, and turbine power units.

TAT's activities in the area of MRO Services for heat transfer components and OEM of heat transfer solutions primarily include the MRO of heat transfer components and to a lesser extent, the manufacturing of certain heat transfer solutions. TAT's Limco subsidiary operates an FAA-certified repair station, which provides heat transfer MRO services for airlines, air cargo carriers, maintenance service centers and the military.

TAT's activities in the area of MRO services for aviation components include the MRO of APUs, landing gears and other aircraft components. TAT's Piedmont subsidiary operates an FAA-certified repair station, which provides aircraft component MRO services for airlines, air cargo carriers, maintenance service centers and the military.

TAT's activities in the area of overhaul and coating of jet engine components includes the overhaul and coating of jet engine components, including turbine vanes and blades, fan blades, variable inlet guide vanes and afterburner flaps.

For more information of TAT Technologies Ltd., please visit our web-site: www.tat-technologies.com

#### Contact:

Mr. Eran Yunger Director of IR erany@tat-technologies.com

#### Safe Harbor for Forward-Looking Statements

This press release contains forward-looking statements which include, without limitation, statements regarding possible or assumed future operation results. These statements are hereby identified as "forward-looking statements" for purposes of the safe harbor provided by the Private Securities Litigation Reform Act of 1995. These forward-looking statements involve risks and uncertainties that could cause our results to differ materially from management's current expectations. Actual results and performance can also be influenced by other risks that we face in running our operations including, but are not limited to, general business conditions in the airline industry, changes in demand for our services and products, the timing and amount or cancellation of orders, [LTAs] and backlog, the price and continuity of supply of component parts used in our operations, and other risks detailed from time to time in the Company's fillings with the Securities Exchange Commission, including, its annual report on form 20-F and its periodic reports on form 6-K. These documents contain and identify other important factors that could cause actual results to differ materially from those contained in our projections or forward-looking statements. Shareholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. We undertake no obligation to update publicly or revise any forward-looking statement.

## CONDENSED CONSOLIDATED BALANCE SHEET

ASSETS CURRENT ASSETS:	(unaudited)	( 1:4- 1)
		(audited)
CUMPLITI (MALIA).		
Cash and cash equivalents	\$ 8,058	\$ 15,9
Accounts receivable, net of allowance for credit losses of \$305	, ,,,,,,,	
and \$345 thousand as of Jun 30, 2024 and December 31, 2023 respectively	26,197	20,0
Restricted deposit	-	,
Other current assets and prepaid expenses	6,722	6,3
Terrondom.	£4.762	£1.
Inventory	56,763	51,2
Total current assets	97,740	94,3
NON-CURRENT ASSETS:		
Restricted deposit	294	3
Investment in affiliates	2,763	2,
Funds in respect of employee rights upon retirement	644	(
Deferred income taxes	1,097	Ģ
Property, plant and equipment, net	40,934	42,5
Operating lease right of use assets	2,656	2,7
Intangible assets, net	1,687	1,8
Total non-current assets	50,075	51,2
Total assets	\$ 147,815	\$ 145,5
LIABILITIES AND EQUITY		
CURRENT LIABILITIES:		
Current maturities of long-term loans	\$ 1,937	\$ 2,3
Short term loans	12,547	12,
Accounts payable	9,079	9,9
Accrued expenses	12,907	13,9
Operating lease liabilities	1,155	1,0
Total current liabilities	37,625	39,3
NON CURRENT LIABILITIES:		
Long-term loans	11,970	12,8
Liability in respect of employee rights upon retirement	998	1,0
Operating lease liabilities	1,486	1,0
Total non-current liabilities	14,454	15,
Total liabilities	\$ 52,079	\$ 54,8
EQUITY:		
Share capital	3,152	3,:
Translation reserves	164	
Additional paid-in capital	76,512	76,3
Treasury shares at cost	(2,088)	(2,0
Accumulated other comprehensive income	,	
Retained earnings	17,996	13,2
Total shareholders' equity	95,736	90,0
Total liabilities and shareholders' equity	\$ 147,815	\$ 145,5

## CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(In thousands, except share and per share data)

		Three mor	nths er	ıded	Six months ended					Year ended		
				June	e <b>30</b> ,				De	December 31,		
		2024		2023		2024	2023		2023			
	(U	naudited)	(	(Unaudited)	J)	Jnaudited)	J)	Jnaudited)	(.	Audited)		
Revenues:												
Products	\$	11,732	\$	8,167	\$	23,667	\$	15,458	\$	35,241		
Services		24,793		18,637		46,946		36,564		78,553		
		36,525		26,804		70,613		52,022		113,794		
Cost of goods:												
Products		7,673		5.548		16,659		11.822		20.517		
Services				- ,				<i>)</i> -		30,517		
Services		20,868	_	15,830		38,904	_	30,515		60,809		
		28,541		21,378		55,563		42,337		91,326		
Gross Profit		7,984	_	5,426		15,050		9,685	_	22,468		
Operating expenses:												
Research and development, net		343		157		620		256		715		
Selling and marketing		1,993		1,298		3,653		2,457		5,523		
General and administrative		2,916		2,474		6,225		4,933		10,588		
Other income		(2)		(35)		(390)		(441)		(433)		
out mesme		5,250	_	3,894		10,108		7,205		16,393		
								- 100				
Operating income (Loss)		2,734	_	1,532	_	4,942		2,480		6,075		
Interest expenses		(413)		(440)		(763)		(806)		(1,683)		
Other financial income (expenses), Net		106		167		7		148		353		
Income before taxes on income (tax benefit)		2,427		1,259		4,186		1,822		4,745		
Taxes on income (tax benefit)		44		(63)		(109)		(90)		576		
Income before share of equity investment		2,383		1,322		4,295		1,912		4,169		
Profit of equity investment of affiliated companies		234		153		432		221		503		
Net Income	\$	2,617	\$	1,475	\$	4,727	\$	2,133	\$	4,672		
	<u></u>		_		_		-			<u> </u>		
Basic and diluted income per share												
Net income per share	\$	0.26	\$	0.16	\$	0.46	\$	0.24	\$	0.52		
Net income per diluted shares	\$	0.25	\$	0.15	\$	0.44	\$	0.23	\$	0.51		
Weighted average number of shares outstanding												
Basic		10,394,654		8,942,423		10,386,859		8,942,423		8,961,689		
Diluted		10,561,420		9,052,163		10,722,153		9,052,163		9,084,022		
		, 51,120		.,502,105		,. 22,100		-, <u>-,</u>		-,501,022		
		7										

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

		Three months ended				Six mont		Year ended			
	<u></u>	June 30,									
		2024	2023			2024		2023		2023	
	(Unaudited)			(Unaudited)	(Unaudited)			(Unaudited)		(Audited)	
Net income	\$	2,617	\$	1,475	\$	4,727	\$	2,133	\$	4,672	
Other comprehensive income, net											
Change in foreign currency translation adjustments		164		-		164		-		-	
Net unrealized income from derivatives		-		26		(27)		26		53	
Total comprehensive income		2,781	\$	1,501	\$	4,864	\$	2,159	\$	4,725	
		8									

## $\underline{\textbf{CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY}}$

(In thousands, except share data)

	Share capital						A	ccumulated						
	Number of shares issued		Amount	Additional paid-in capital		Translation reserves	other comprehensive income (loss)		_	Treasury shares	_	Retained earnings	То	tal equity
<b>BALANCE AT DECEMBER 31, 2022</b>	9,186,019	\$	2,842	\$	66,245	-	\$	(26)	\$	(2,088)	\$	8,597	\$	75,570
CHANGES DURING THE YEAR ENDED DECEMBER 31, 2023:														
Comprehensive loss	-		-		-			53		-		4,672		4,725
Exercise of option	32,466		8		157			-		-		-		165
Issuance of common shares net of														
issuance costs of \$141 thousands	1,158,600		290		9,774			-		-		-		10,064
Share based compensation					159									159
<b>BALANCE AT DECEMBER 31, 2023</b>	10,377,085	\$	3,140	\$	76,335	-	\$	27	\$	(2,088)	\$	13,269	\$	90,683
CHANGES DURING THE PERIOD ENDED JUN 31, 2024 (unaudited):														
Comprehensive profit						164		(27)		-		4,727		4,864
Exercise of option	49,109		12		(12)					-				-
Change in foreign currency translation														
adjustments										-				
Share based compensation					189									189
BALANCE AT JUN 30, 2024														
(unaudited)	10,426,194		3,152		76,512	164				(2,088)		17,996		95,736
					9									

## CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

		Three mor	nths (	ended		Six mont	hs e	nded		Year ended	
				Jun	e 30,				1	December 31,	
		2024		2023		2024		2023		2023	
		(Unaudited)		(Unaudited)	(Un	audited)		(Unaudited)		(Audited)	
CASH FLOWS FROM OPERATING ACTIVITIES:											
Net income	\$	2,617	\$	1,475	\$	4,727	\$	2,133	\$	4,672	
Adjustments to reconcile net income (loss) to net cash provided by (used											
by) operating activities:											
Depreciation and amortization		1,431		901		2,805		1,942		4,710	
Loss (gain) from change in fair value of derivatives		-		-		22		-		(9	
Change in funds in respect of employee rights upon retirement		15		(27)		20		(97)		110	
Change in operating right of use asset and operating leasing liability		(3)		-		1		(6)		22	
Non-cash financial expenses		(274)		(134)		(488)		(248)		(172	
Decrease in restructuring plan provision		(43)		(32)		(63)		(90)		(120	
Change in allowance for credit losses		40		(2)		40		(5)		(182	
Share in results of affiliated companies		(233)		(153)		(431)		(221)		(503	
Share based compensation		148		30		189		120		159	
Liability in respect of employee rights upon retirement		(5)		(47)		(2)		(127)		(14)	
Capital gain from sale of property, plant and equipment		(1)		(29)		(355)		(485)		(53)	
Deferred income taxes, net		306		(98)		(103)		(76)		23:	
Changes in operating assets and liabilities:		(= 140)									
Decrease (increase) in trade accounts receivable		(5,430)		3,137		(6,250)		1,123		(4,20:	
Decrease (increase) in other current assets and prepaid expenses		(144)		359		(325)		1,634		(34	
Increase in inventory		(2,906)		(3,248)		(5,543)		(285)		(5,40	
Decrease in trade accounts payable		(209)		(1,034)		(909) (982)		(2,155) 1,062		(24.	
Increase (decrease) in accrued expenses and other	Φ.	591	rh.	1,352	_		ф		ф.	4,20	
Net cash provided by (used in) operating activities from continued operation	\$	(4,100)	\$	2,450	_	(7,647)	\$	4,219	\$	2,25	
CASH FLOWS FROM INVESTING ACTIVITIES:											
Proceeds from sale of property and equipment		_		375		1,306		1,935		2,00	
Purchase of property and equipment		(978)		(1,021)		(1,967)		(2,454)		(5,10)	
Purchase of intangible assets		-		-		-		-		(479	
Cash flows used in investing activities	\$	(978)	\$	(646)	\$	(661)	\$	(519)	\$	(3,57	
		<u> </u>	-		_		-				
CASH FLOWS FROM FINANCING ACTIVITIES:											
Repayments of long-term loans		(510)		(425)		(950)		(847)		(1,70)	
Short-term credit received from banks		4,668				668				1,000	
Proceeds from long-term loans received				-				-		71:	
Issuance of common shares		12		-		12		-			
Proceeds from issuance of common shares, net		-		-		-		-		10,06	
Exercise of options		(13)		165		(12)		165		16.	
Cash flows provided by (used in) financing activities	\$	4,157	\$	(260)	\$	(282)	\$	(682)	\$	10,24	
		(021)		1.546		(0.500)		2.010		0.01	
Net increase (decrease) in cash and cash equivalents and restricted cash		(921)		1,546		(8,590)		3,018		8,91	
Cash and cash equivalents and restricted cash at beginning of period		9,273	_	9,498		16,942	_	8,026		8,02	
Cash and cash equivalents and restricted cash at the end of period		8,352	_	11,044		8,352	_	11,044		16,94	
SUPPLEMENTARY INFORMATION ON INVESTING ACTIVITIES NOT											
INVOLVING CASH FLOW:											
EVOLVEVO CAMPILOVI.											
Additions of operating lease right-of-use assets and operating lease											
liabilities		245		-		590		-		1,34	
Reclassification of inventory to property, plant and equipment		-		-		60		-		6	
Supplemental disclosure of cash flow information:					_						
Supplemental discressive of cash from information.											
Interest paid		(410)		(267)		(852)		(512)		(1,43	
interest paid		(+10)		(201)							
Interest paid		(410)	-	(207)		(00.2)	_				

# RECONCILIATION OF NET INCOME TO ADJUSTED EBITDA (NON-GAAP) (UNAUDITED)

		Three mor	nths e	nded		Six mont		Year ended		
	June 30,					Jun		December 31,		
		2024		2023		2024		2023		2023
Net income (Loss)	\$	2,617	\$	1,475	\$	4,727	\$	2,133	\$	4,672
Adjustments:										
Share in results and sale of equity investment of affiliated companies		(234)		(153)		(432)		(221)		(503)
Taxes on income (tax benefit)		44		(63)		(109)		(90)		576
Financial expenses (income), net		306		272		755		658		1,330
Depreciation and amortization		1,468		1,006		2,898		2,140		4,902
Share based compensation		148		30		189		120		159
Adjusted EBITDA	\$	4,349	\$	2,567	\$	8,028	\$	4,740	\$	11,136
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## SIGNATURE

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, thereunto duly authorized.

# TAT TECHNOLOGIES LTD. (Registrant)

By: /s/ Ehud Ben-Yair Ehud Ben-Yair Chief Financial Officer

Date: August 28, 2024