
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 2014

TAT TECHNOLOGIES LTD.

(Name of Registrant)

P.O.BOX 80, Gedera 70750 Israel
(Address of Principal Executive Office)

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 ☐

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): ☐

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 the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes ☐

No ☒

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- _____

TAT Technologies Ltd.

6-K Items

1. Press Release dated August 7, 2014 re TAT Technologies Ltd. Reports Second Quarter 2014 Results.

Press Release

Source: TAT Technologies Limited

TAT Technologies Reports Second Quarter 2014 Results

GEDERA, Israel, Thursday, August 7, 2014 - TAT Technologies Ltd. (NASDAQ: TATT - News) ("the Company"), a leading provider of services and products to the commercial and military aerospace and ground defense industries, reported today its results for the three month and six month periods ended June 30, 2014.

Mr. Itsik Maaravi, TAT's President & CEO commented, "The first half of 2014 was a challenging period for TAT group in terms of revenues and profit, due to temporary change in product mix, delays in some orders and effects of the strong Israeli Shekel. Continuously, we increase our marketing and sales efforts, as well as our activity in improving our production efficiency and the responsiveness and support to our customers. We believe that our efforts will assist us in improving our performance throughout the next quarters of 2014. In addition, we are continuing to preserve a strong balance sheet with limited liabilities, strong working capital and sufficient financial assets to support the future growth of our operations".

Financial Highlights for the Second quarter of 2014:

- **Total Revenue:** \$20.6 million compared to \$19.8 million for the second quarter of 2013.
- **Operating income:** \$0.7 million compared to \$1.4 million for the second quarter of 2013.
- **Net income:** \$0.3 million compared to \$1.0 million for the second quarter of 2013.
- **Earnings per share basic and diluted:** \$0.04 per share compared to \$0.12 per share in the second quarter of 2013.
- **Cash and cash equivalents and short-term bank deposits:** \$32.4 million compared to \$29.9 million as of December 31, 2013.
- **Distribution of cash dividend:** On May 7, 2014, the Company paid a cash dividend in the total amount of \$2,000 (approximately NIS6.9 million), or approximately \$0.2271 per share (approximately NIS0.783 per share), for all of the shareholders of record on April 21, 2014.

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 three segments: (i) Original Equipment Manufacturing or “OEM” of Heat Management Solutions (ii) Heat Transfer Services and Products and (iii) Maintenance, Repair and Overhaul or “MRO” services of Aviation Components.

TAT’s activities in the area of **OEM of Heat Management Solutions** primarily include the design, development, manufacture and sale of (i) a broad range of heat transfer components (such as heat exchangers, pre-coolers and oil/fuel hydraulic coolers) used in mechanical and electronic systems on-board commercial, military and business aircraft; (ii) environmental control and cooling systems on board aircraft and for ground applications; and (iii) a variety of other electronic and mechanical aircraft accessories and systems such as pumps, valves, power systems and turbines.

TAT’s activities in the area of **Heat Transfer Services and Products** include the maintenance, repair and overhaul of heat transfer equipment and in a lesser extent, the manufacturing of certain heat transfer products. TAT’s Limco subsidiary operates FAA certified repair station, which provides heat transfer MRO services and products 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 maintenance, repair and overhaul of APUs, Landing Gear 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 also holds approximately 28% of the equity of First Aviation Services, a world-wide service provider to the aerospace industry and a one-stop-shop for maintenance, repair and overhaul services (for propellers and landing gear) for the General Aviation Industry.

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

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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, the price and continuity of supply of component parts used in our operations, the change of control that will occur on the sale by the receiver of the Company's shares held by our previously controlling stockholders, and other risks detailed from time to time in the company's filings 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. Stockholders 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.

TAT TECHNOLOGIES AND ITS SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS
(In thousands)

	June 30, 2014	December 31, 2013
	(unaudited)	(audited)
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 22,258	\$ 19,814
Short-term bank deposits	10,128	10,059
Accounts receivable-trade (net of allowance for doubtful accounts of \$123 as of June 30, 2014 and December 31, 2013)	14,948	18,387
Other accounts receivable and prepaid expenses	4,093	3,314
Inventory	30,024	29,395
Assets held for sale	-	9,959
	<u>81,451</u>	<u>90,928</u>
Total current assets		
Long-term assets:		
Investment in an affiliated company	2,463	2,289
Funds in respect of employee rights upon retirement	2,917	2,900
Long-term deferred tax	1,537	1,616
Property, plant and equipment, net	11,697	11,147
	<u>18,614</u>	<u>17,952</u>
Total Long-term assets		
Total assets	<u>\$ 100,065</u>	<u>\$ 108,880</u>
LIABILITIES AND EQUITY		
Current Liabilities:		
Short term bank loan and current maturities of long-term loans	\$ -	\$ 910
Trade accounts payables	5,448	6,941
Other accounts payable and accrued expenses	5,599	5,815
Liabilities held for sale	-	3,428
	<u>11,047</u>	<u>17,094</u>
Total current liabilities		
Long-term liabilities:		
Other accounts payable	47	58
Liability in respect of employee rights upon retirement	3,143	3,140
Long-term deferred tax liability	1,098	1,058
	<u>4,288</u>	<u>4,256</u>
Total long-term liabilities		
EQUITY:		
Share capital	2,792	2,792
Additional paid-in capital	64,465	64,454
Treasury stock at cost	(2,088)	(2,088)
Accumulated other comprehensive loss	-	(429)
Retained earnings	19,561	20,840
Total TAT Technologies shareholders' equity	84,730	85,569
Non-controlling interest	-	1,961
	<u>84,730</u>	<u>87,530</u>
Total equity:		
Total liabilities and equity	<u>\$ 100,065</u>	<u>\$ 108,880</u>

TAT TECHNOLOGIES AND ITS SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(In thousands, except share and per share data)

	Three months ended		Six months ended		Year ended
	June 30,				December 31,
	2014	2013	2014	2013	2013
	(unaudited)				(audited)
Revenues:					
Products	\$ 7,434	\$ 7,759	\$ 15,532	\$ 16,014	\$ 34,364
Services	13,166	12,060	23,485	23,384	45,187
	<u>20,600</u>	<u>19,819</u>	<u>39,017</u>	<u>39,398</u>	<u>79,551</u>
Cost and operating expenses:					
Products	5,605	5,876	11,600	11,687	24,892
Services	10,862	9,106	19,656	17,898	35,987
	<u>16,467</u>	<u>14,982</u>	<u>31,256</u>	<u>29,585</u>	<u>60,879</u>
Gross Profit	<u>4,133</u>	<u>4,837</u>	<u>7,761</u>	<u>9,813</u>	<u>18,672</u>
Operating expenses:					
Research and development, net	306	204	561	428	713
Selling and marketing	889	800	1,639	1,566	3,150
General and administrative	2,279	2,439	4,555	4,752	9,512
Other income	-	-	(7)	(7)	(20)
	<u>3,474</u>	<u>3,443</u>	<u>6,748</u>	<u>6,739</u>	<u>13,355</u>
Operating income from continuing operations	<u>659</u>	<u>1,394</u>	<u>1,013</u>	<u>3,074</u>	<u>5,317</u>
Financial income (expenses), net	18	17	29	33	(50)
Loss from dilution of interests in affiliated company	(45)	-	(45)	-	-
Income from continuing operations before taxes on income	<u>632</u>	<u>1,411</u>	<u>997</u>	<u>3,107</u>	<u>5,267</u>
Taxes on income	<u>398</u>	<u>453</u>	<u>495</u>	<u>936</u>	<u>1,041</u>
Net income from continuing operations after taxes on income	<u>234</u>	<u>958</u>	<u>502</u>	<u>2,171</u>	<u>4,226</u>
Share in results of affiliated company	<u>77</u>	<u>187</u>	<u>219</u>	<u>1,098</u>	<u>1,025</u>
Net income from continuing operations	<u>311</u>	<u>1,145</u>	<u>721</u>	<u>3,269</u>	<u>5,251</u>
Net loss from discontinued operations, net of tax	<u>-</u>	<u>(126)</u>	<u>-</u>	<u>(542)</u>	<u>(2,429)</u>
Net income attributable to TAT Technologies Ltd. shareholders	<u>\$ 311</u>	<u>\$ 1,019</u>	<u>\$ 721</u>	<u>\$ 2,727</u>	<u>\$ 2,822</u>
Basic and diluted income (loss) per share					
Net income from continuing operations per share attributable to controlling interest	\$ 0.04	\$ 0.13	\$ 0.08	\$ 0.37	\$ 0.60
Loss from discontinued operations per share attributable to controlling interest	-	(0.01)	-	(0.06)	(0.28)
	<u>\$ 0.04</u>	<u>\$ 0.12</u>	<u>\$ 0.08</u>	<u>\$ 0.31</u>	<u>\$ 0.32</u>
Weighted average number of shares outstanding					
Basic	8,805,236	8,798,570	8,805,236	8,798,570	8,799,237
Diluted	<u>8,829,645</u>	<u>8,798,570</u>	<u>8,832,992</u>	<u>8,798,570</u>	<u>8,808,920</u>

TAT TECHNOLOGIES AND ITS SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands)

	Three months ended		Six months ended		Year ended
	June 30,				December 31,
	2014	2013	2014	2013	2013
		(unaudited)			(audited)
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net income	\$ 311	\$ 1,019	\$ 721	\$ 2,727	\$ 2,822
Net loss from discontinued operations	-	(126)	-	(542)	(2,429)
Income from continuing operations	311	1,145	721	3,269	5,251
Adjustments to reconcile net income to net cash provided by operating activities:	112	971	532	342	1,243
Changes in operating assets and liabilities	549	3,304	995	1,335	709
Net cash provided by operating activities	972	5,420	2,248	4,946	7,203
Cash flows provided by (used in) investing activities	(989)	(706)	3,105	1,006	70
Cash flows used in financing activities	(2,883)	(2,608)	(2,909)	(2,313)	(2,936)
Cash flows provided by (used in) discontinued operations	-	(23)	-	967	514
Net increase (decrease) in cash and cash equivalents	(2,900)	2,083	2,444	4,606	4,851
Cash and cash equivalents at beginning of period	25,158	20,309	19,814	17,786	17,786
Cash and cash equivalents at end of period	22,258	22,342	22,258	22,342	22,637
Less- Cash and cash equivalents of discontinued operations at end of period	-	3,279	-	3,279	2,823
Cash and cash equivalents of continuing operations at end of period	\$ 22,258	\$ 19,133	\$ 22,258	\$ 19,133	\$ 19,814

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/ Tiko Gadot
Tiko Gadot
Chief Financial Officer

Date: August 7, 2014