SECURITIES A	A NID	FYCHANCE	COMMISSION
SECURITES	4 11 1	LAU HANGE	CONTRACTOR

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 May 2017

TAT TECHNOLOGIES LTD.

	TAT TECHNOLOGIES LTD.
	(Name of Registrant)
	P.O.BOX 80, Gedera 70750 Israel
	(Address of Principal Executive Office)
Indicat	te 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 □
Indicat	te by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): []
Indicat	te by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): []
	te by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant the Securities Exchange Act of 1934.
	Yes □ No ⊠
If "Yes	s" 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 May 17, 2017 re TAT Technologies Ltd. Reports First Quarter 2017 Results and Declares a Cash Dividend of \$3 Million.

Press Release Source: TAT Technologies Limited

TAT Technologies Reports First Quarter 2017 Results and Declares a \$3 Million Cash Dividend

GEDERA, Israel, May 17, 2017 - TAT Technologies Ltd. (NASDAQ: 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 period ended March 31, 2017. The Company also declared a cash dividend of \$3 million payable on June 21, 2017 to shareholders of record on June 7, 2017.

Financial highlights for the first quarter of 2017 (unaudited):

Total Revenue: \$27.1 million compared to \$23.6 million in the first quarter of 2016, growth of 14.8% in revenues compared to the first quarter of 2016.

Adjusted EBITDA: \$2.9 million compared to adjusted EBITDA of \$1.1 million in the first quarter of 2016.

Net income: \$1.2 million compared to \$0.04 million in the first quarter of 2016.

Net income (Non-GAAP): \$1.3 million compared to \$0.1 million in the first quarter of 2016.

Earnings per share basic and diluted: \$0.14 per share compared to \$0.01 per share in the first quarter of 2016.

Earnings per share basic and diluted (Non-GAAP): \$0.14 per share compared to \$0.01 in the first quarter of 2016.

Net cash provided by (used in) operating activities: \$3.1 million compared to \$ (0.2) million in the first quarter of 2016.

Long-Term Projects: Following a periodic assessment of its long-term projects, the Company updated its estimates of profits expected to be earned from certain long-term contract. This assessment resulted in a decrease in revenues for the first quarter of 2017 in an amount of \$0.5 million and a decrease of \$0.4 million in net income.

Declaration of dividend: The Board of Directors approved a distribution of cash dividend in the total amount of \$3 million (approximately NIS 10.8 million), or \$0.33981 per share (approximately NIS 1.22672 per share), for all of the shareholders of TAT Technologies. The dividend will be paid to shareholders of record on June 7, 2017. TAT Technologies will pay the dividend on June 21, 2017.

Mr. Igal Zamir, TAT's CEO and President commented on the results: "We had a strong first quarter with sales growing 14.8% compared to the first quarter of 2016, mainly due to strong results in our heat exchangers, landing gear and jet engine blades businesses. In addition, our efficiency and cost reduction measures continue to bear fruit. We are also working to improve cash flow and during the quarter our cash and short term bank deposits have increased by \$2.4 million. All this enabled us to declare a \$3 million dividend and return value to our shareholders."

Non-GAAP Financial Measures

To supplement the consolidated financial statements presented in accordance with GAAP, the Company also presents a Non-GAAP presentation of Net Income and 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. Non-GAAP Net Income excludes changes, income or losses, as applicable, related to one or more of the following: (1) share-based compensation expenses and/or (2) certain tax impact and/or (3) acquisition related expenses and/or (4) share in results of equity investment of affiliated companies. Adjusted EBITDA is calculated as net income before the Company's share in results and sale of equity investment of affiliated companies, share-based compensation, taxes on income, financial (expenses) income, net, and depreciation and amortization. Non-GAAP Net Income and Adjusted EBITDA, however, should not be considered as alternatives to net income and operating income for the period and may not be indicative of the historic operating results of the Company; nor they are meant to be predictive of potential future results. Non-GAAP Net Income and Adjusted EBITDA are not measures of financial performance under generally accepted accounting principles and may not be comparable to other similarly titled measures for other companies. See reconciliation of GAAP Net Income to Non-GAAP Net Income and Adjusted EBITDA in pages 9 and 13 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'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

Guy Nathanzon, CFO TAT Technologies Ltd. Tel: 972-8-862-8500 guyn@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, 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.

$\frac{\textbf{CONDENSED CONSOLIDATED BALANCE SHEET}}{(In \ thousands)}$

	March 31, 	December 31, 2016	
	(unaudited)	(audited)	
ASSETS CURRENT ASSETS:			
Cash and cash equivalents	\$ 23.813	\$ 21,433	
Short-term bank deposits	\$ 25,815 964	\$ 21,433 964	
Accounts receivable, net	21,019	21,572	
Other current assets and prepaid expenses	3,109	1,687	
Inventory, net	37,944	39,269	
inventory, net		37,207	
Total current assets	86,849	84,925	
NON-CURRENT ASSETS:			
Investment in affiliates	1,086	1,019	
Funds in respect of employee rights upon retirement	2,732	2,660	
Deferred income taxes	1,032	896	
Intangible assets, net	1,146	1,179	
Property, plant and equipment, net	20,927	21,298	
Total non-current assets	26,923	27,052	
Total assets	<u>\$ 113,772</u>	\$ 111,977	
LIABILITIES AND EQUITY			
CURRENT LIABILITIES:			
Accounts payable	6.941	8,400	
Accrued expenses	11,066	9,836	
Total current liabilities	18,007	18,242	
NON CURRENT LIABILITIES:			
Other long-term liabilities	187	151	
Liability in respect of employee rights upon retirement	3,096	2,994	
Deferred income taxes	2,132	1,938	
Total non-current liabilities	5,415	5,083	
Total liabilities	23,422	23,325	
EQUITY:			
Share capital	2,797	2,79	
Additional paid-in capital	64,817	64,760	
Treasury stock at cost	(2,088		
Accumulated other comprehensive loss	367	(73	
Retained earnings	24,457	23,256	
Total shareholders' equity	90,350	88,652	
Total liabilities and shareholders' equity	\$ 113,772	\$ 111,977	

CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(In thousands, except share and per share data)

	Three mo	Three months ended		
	Mar	rch 31,	December 31,	
	2017	2016	2016	
	(Unaudited)	(Unaudited)	(Audited)	
Revenues:				
Products	\$ 9,550	\$ 8,069	\$ 30,431	
Services	17,531	15,565	65,363	
	27,081	23,634	95,794	
Cost of goods:				
Products	6,911	6,691	23,788	
Services	14,613	13,008	52,969	
	21,524	19,699	76,757	
Gross Profit	5,557	3,935	19,037	
Operating expenses:				
Research and development, net	229	264	1,140	
Selling and marketing	1,142	1,010	3,876	
General and administrative	2,267	2,410	10,023	
Other loss (income)	28	1	(138)	
	3,666	3,685	14,901	
Operating income	1,891	250	4,136	
Financial expenses, net	(172)	(19)	(154)	
Income before taxes on income	1,719	231	3,982	
Taxes on income	498	186	3,865	
Income before equity investment	1,221	45	117	
Share in results of affiliated companies	(20)		(55)	
Net income	\$ 1,201	\$ 45	\$ 62	
		<u></u>	<u>-</u>	
Basic and diluted income per share				
Net income per share	<u>\$ 0.14</u>	\$ 0.01	\$ 0.01	
Weighted average number of shares outstanding				
Basic	8,828,444	8,828,444	8,828,444	
Diluted	8,865,808	8,828,444	8,830,764	
	6			

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In thousands)

	Three months ended			Year ended		
	March 31,					December 31,
	2	2017 2016			2016	
	(Una	(Unaudited)		(Unaudited)		(Audited)
No.	Φ.	1.201	Φ.	45	Φ.	(2)
Net income	\$	1,201	\$	45	\$	62
Other comprehensive income						
Net unrealized gains (losses) from derivatives		(97)		365		174
Reclassification adjustments for gains included in net income and inventory		537		(47)	_	(243)
Total other comprehensive income (loss)	\$	1,641	\$	363	\$	(7)

RECONCILIATION OF GAAP TO NON-GAAP RESULTS (UNAUDITED)

(In thousands, except share and per share data)

	Three me	Three months ended				
	Ma	March 31,				
	2017	2016	2016			
Reported net income on GAAP basis	\$ 1,201	\$ 45	\$ 62			
Adjustments:						
Tax adjustments re non-GAAP adjustments (1)	-	-	2,685			
Other expenses (Acquisition related expenses)	-	-	(105)			
Share in results of equity investment of affiliated company	20	-	55			
Share based compensation	57	14	105			
Non-GAAP net income	\$ 1,278	\$ 59	\$ 2,802			
Non-GAAP net income per share	\$ 0.14	\$ 0.01	\$ 0.32			
Weighted average number of shares outstanding						
Basic	8,828,444	8,828,444	8,828,444			
Diluted	8,865,808	8,828,444	8,830,764			

⁽¹⁾ During the second quarter of 2016 the Company distributed dividend from its foreign subsidiaries earnings. As a result, the company accrued deferred tax liability due to actual distribution of earnings from foreign subsidiaries of the Company and due to the possibility of future distribution of earnings from such foreign subsidiaries.

$\frac{\textbf{CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY}}{(In thousands, except share data)}$

TAT Technologies Ltd. Shareholders

	Share capital			Accumulated other									
	Number of shares issued		Amount	Ac	lditional paid-in capital	_	comprehensive income (loss)	_1	Treasury shares	Reta	ined earnings	_	Total equity
BALANCE AT DECEMBER 31, 2014 (audited)	9,082,817	\$	2,793	\$	64,491	\$	_	\$	(2,088)	\$	20,345	\$	85,541
CHANGES DURING THE YEAR ENDED DECEMBER 31, 2015 (audited):	7,002,017	Ψ	2,773	Ψ	04,471	Ψ		Ų	(2,000)	Ψ	20,543	Ţ	03,341
Comprehensive income (loss)	-		-		-		(4)		-		5,849		5,845
Share based compensation													
expenses	-		-		38		-		-		-		38
BALANCE AT													
DECEMBER 31, 2015													
(audited)	9,082,817		2,793		64,529		(4)		(2,088)		26,194		91,424
CHANGES DURING THE YEAR ENDED DECEMBER 31, 2016 (unaudited):													
Comprehensive income (loss)	_		_		_		(69)		_		62		(7)
Share based compensation	_		_		_		(0)		_		02		(1)
expenses	_		_		105		_		-		_		105
Exercise of option	20,100		4		126		-		-		_		130
Dividend distributed	-		_		_		_		_		(3,000)		(3,000)
BALANCE AT			·			_		_	·				
DECEMBER 31, 2016													
(audited)	9,102,917		2,797		64,760		(73)		(2,088)		23,256		88,652
CHANGES DURING THE					·		· · ·						·
THREE MONTHS ENDED													
MARCH 31, 2017													
(unaudited):													
Comprehensive income							440				1,201		1,641
Share based compensation expenses					57								57
BALANCE AT MARCH						_		_				_	
31, 2017 (unaudited)	9,102,917	\$	2,797	\$	64,817	\$	367	\$	(2,088)	\$	24,457	\$	90,350

$\frac{\textbf{CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS}}{(In \ thousands)}$

		Three months ended			Year ended		
		Marc	ch 31,	_	December 31,		
		2017	2016	_	2016		
	(U	naudited)	(Unaudited)		(audited)		
CASH FLOWS FROM OPERATING ACTIVITIES:							
Net income	\$	1,201	\$ 45	\$	62		
Adjustments to reconcile net income to net cash provided by operating activities:							
Depreciation and amortization		969	851		3,636		
Loss on sale of property, plant and equipment		28	1		12		
Interest from short-term bank deposits and restricted deposits			(11))	(24)		
Gain from change in fair value of derivatives		(16)	(53))	(152)		
Provision for doubtful accounts		18	43		(29)		
Share in results of affiliated Company		20	-		55		
Share based compensation		57	14		105		
Liability in respect of employee rights upon retirement		102	18		123		
Deferred income taxes, net		58	(118))	1,670		
Changes in operating assets and liabilities:							
Decrease (increase) in trade accounts receivable		535	(1,437)	(2,392)		
Decrease (increase) in other current assets and prepaid expenses		(942)	(536))	1,487		
Decrease (increase) in inventory		1,265	172		(2,707)		
Increase (decrease) in trade accounts payable		(1,438)	427		1,192		
Increase in accrued expenses		1,230	552		2,521		
Increase (decrease) in other long-term liabilities		36	(147))	(38)		
Net cash provided by operating activities	\$	3,123	\$ (179)) \$	5,521		
CASH FLOWS FROM INVESTING ACTIVITIES:							
Investment in affiliated company		(87)	-		(905)		
Funds in respect of employee rights upon retirement		(36)	(140))	2		
Proceeds from sale of property and equipment			1		17		
Purchase of property and equipment		(620)	(668))	(5,702)		
Maturities of short-term deposits			2,000		7,182		
Cash flows provided by (used in) investing activities	\$	(743)	\$ 1,193	\$	594		
CASH FLOWS FROM FINANCING ACTIVITIES:							
Realization of contingency		-	-		(500)		
Payment of cash dividend		-	-		(3,000)		
Exercise of options		-	130		130		
Cash flows provided by (used in) financing activities	\$	-	\$ 130	\$	(3,370)		
Net increase (decrease) in cash and cash equivalents		2,380	1,144		2,745		
Cash and cash equivalents at beginning of period		21,433	18,688		18,688		
Cash and cash equivalents at end of period	\$	23,813	\$ 19,832	\$	21,433		

$\frac{\textbf{RECONCILIATION OF NET INCOME TO ADJUSTED EBITDA (NON-GAAP) \ (UNAUDITED)}}{(In \ thousands)}$

	Three months ended			Year ended				
	March 31,					December 31,		
	2017			2016	2016			
Net income	\$	1,201	\$	45	\$	62		
Adjustments:								
Share in results and sale of equity investment of affiliated companies		20				55		
Taxes on income		498		186		3,865		
Financial expenses, net		172		19		154		
Depreciation and amortization		969		851		3,636		
Share based compensation		57		14		105		
Adjusted EBITDA	\$	2,917	\$	1,115	\$	7,877		

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: <u>/s/ Guy Nathanzon</u> Guy Nathanzon Chief Financial Officer

Date: May 17, 2017