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 November 2020

TAT TECHNOLOGIES LTD.

(Name of Registrant)

	P.O.BOX 80, Gedera /0/50 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 $101(b)(1)$: \Box
	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): \Box
to Rule 12g3-2(Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuan 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

6-K Items

1. Press Release dated November 12, 2020 re TAT Technologies Ltd. Reports Third Quarter 2020 Results.

Press Release Source: TAT Technologies Limited

TAT Technologies Reports Third Quarter 2020 Results

GEDERA, Israel, November 12, 2020 - 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 and nine month periods ended September 30, 2020.

Key Financial Highlights:

- Revenues for Q3 2020 were \$16.8 million compared with \$24.8 million in Q3 2019. Revenues for the nine-month period that ended on September 30, 2020 were \$58.8 million compared with \$71.7 million in the nine-month period that ended on September 30, 2019.
- Gross profit for Q3 2020 was \$1.4 million (8.3% as a percentage of revenues) compared with \$4.1 million (16.8% as a percentage of revenues) in Q3 2019. Gross profit for the nine-month period that ended on September 30, 2020 was \$7.5 million (12.7% as a percentage of revenues) compared with \$11 million (15.3% as a percentage of revenues) in the nine-month period that ended on September 30, 2019.
- Adjusted EBITDA for Q3 2020 was (0.3) million compared with \$2.2 million in Q3 2019. Adjusted EBITDA for the nine-month period that ended on September30, 2020 was \$2.2 million compared with \$5.3 million in the nine-month period that ended on September 30, 2019.
- Net loss was (\$1.6) million, or loss of (\$0.16) per diluted share in Q3 2020 compared with a net income of \$0.15 million, or \$0.02 per diluted share in Q3 2019. Net loss was (\$3.4) million, or loss of (\$0.37) per diluted share in the nine-month period that ended on September 30, 2020 compared with a net income of \$0.3 million, or \$0.04 per diluted share in the nine-month period that ended on September 30, 2019.
- During Q3 2020 and the nine-month period that ended on September 30, 2020 TAT reported losses from discontinued operation of the JT8D engine blades coating in the amount of \$0.1 million and \$1.8 million, respectively.

Mr. Igal Zamir, CEO and President of TAT Technologies stated, "TAT reacted fast and effectively to the COVID 19 impact on the aerospace industry. In Q2 and Q3 of 2020 we adjusted the company's cost structure to the reduction in revenues during such period. We will continue to proactively monitor our cost structure and cash flow as the industry continues to manage the pandemic and its impact. Our strong balance sheet with net cash of over \$19 million provides us the flexibility to serve our customers and in the same time maintain business development activities.

We are pleased that despite the pandemic, the company was able to continue its sales, marketing, and business development efforts with meaningful results. During the third quarter of 2020 we signed a 10- year contract with Honeywell for the repair of APU 331-2xx. This contract represents a substantial opportunity to increase our APU business. In order to support its execution, we will invest in machines and rotatable parts in the coming quarters to better support our clients.

In addition, we are proud that during the last six months we executed new, and renewed existing long-term agreements with MRO and OEM customers with potential aggregate revenues of \$38 million for the coming years"

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, discontinued operation, financial (expenses) income, net, 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 in pages 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 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. Ehud Ben-Yair Chief Financial Officer Tel: 972-8-862-8503 ehudb@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.

CONDENSED CONSOLIDATED BALANCE SHEET

(In thousands)

	September 30, 2020	December 31, 2019 (*)
	(unaudited)	(audited)
ASSETS CURRENT ASSETS:		
Cash and cash equivalents	\$ 24,106	\$ 15,959
Accounts receivable, net	13,657	20,311
Other current assets and prepaid expenses	3,449	2,605
Inventory, net	40,100	43,327
Assets belong to discontinued operation	-	1,839
Total current assets	81,312	84,041
NON-CURRENT ASSETS: Restricted deposit	165	
Investment in affiliates	777	956
Funds in respect of employee rights upon retirement	1,164	1,404
Deferred income taxes	1,104	228
Intangible assets, net	1,604	777
Property, plant and equipment, net	19,884	20,605
Operating lease right of use assets	7,320	6,664
Total non courant eccets	20.014	20.62
Total non-current assets	30,914	30,634
Total assets	<u>\$ 112,226</u>	\$ 114,675
LIABILITIES AND EQUITY		
CURRENT LIABILITIES:		
Accounts payable	8,118	11,823
Accrued expenses	6,313	7,393
Deferred income (government grant)	265	.,
Operating lease liabilities	1,635	1,330
Liabilities belong to discontinued operation	260	158
Total current liabilities	16,591	20,704
NON CURRENT LIABILITIES: Long-term loans	4.841	
Other long-term liabilities	4,041	62
Liability in respect of employee rights upon retirement	1,451	1,751
Deferred income taxes	1,256	1,100
Operating lease liabilities	5,990	5,688
		0.501
Total non-current liabilities	13,538	8,601
Total liabilities	\$ 30,129	\$ 29,305
EQUITY:		
Share capital	2,809	2,809
Additional paid-in capital	65,683	65,573
Treasury stock at cost	(2,088)	(2,088
Accumulated other comprehensive income	19	26
Retained earnings	15,674	19,050
Total shareholders' equity	82,097	85,370
Total liabilities and shareholders' equity	<u>\$ 112,226</u>	\$ 114,675
*Reclassified due to discontinued operation		
Reclassified due to discontinued operation		

CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(In thousands, except share and per share data)

	Three months ended					Nine mon	Year ended			
	<u>-</u>			Septem	ber 30,				De	cember 31,
	<u>-</u>	2020		2019(*)		2020		2019(*)		2019(*)
	(U	naudited)	(Unaudited)	(U	Jnaudited)	J)	Jnaudited)	(.	Audited)
Revenues:										
Products	\$	4,822	\$	5,725	\$	18,157	\$	17,924	\$	25,019
Services		11,995		19,059		40,667		53,770		72,460
		16,817		24,784		58,824		71,694		97,479
Cost of goods:										
Products		4,383		4,853		16,156		15,037		21,557
Services		11,036		15,757		35,179		45,668		60,622
		15,419		20,610		51,335		60,705		82,179
Gross Profit		1,398		4,174		7,489		10,989		15,300
Operating sympacos										
Operating expenses: Research and development, net		62		39		131		96		113
Selling and marketing		920		1,225		2,986		3,549		4.929
General and administrative		1,813		1,860		5,542		5,362		7,654
Schola and administrative		2,795		3,124		8,659		9,007		12,696
Operating income (loss)		(1,397)	_	1,050		(1,170)		1,982	_	2,604
Operating income (loss)		(1,397)		1,030	_	(1,170)	_	1,962		2,00
Financial expenses, net		(177)		(144)		(248)		(517)		(422
Other expenses		-		-		(21)		-		
Income (loss) before taxes on income (tax benefit)		(1,574)		906		(1,439)		1,465		2,182
Taxes on income (tax benefit)		(180)		469		(48)		464		631
Income (loss) before equity investment		(1,394)		437		(1,391)		1,001		1,551
Share in results of affiliated companies		(62)		(65)		(179)		(139)		(132
Net income (loss) from continued operation	\$	(1,456)	\$	372	\$	(1,570)	\$	862	\$	1,419
Loss from discontinued operation before income taxes		(60)		(230)		(391)		(564)		(655
Loss on disposal of discontinued operation before income taxes		(60)		-		(1,415)		-		(
Benefit from income taxes		-		15		-		45		42
Net loss from discontinued operation	\$	(120)	\$	(215)	\$	(1,806)		(519)	\$	(613
Net income (loss)	\$	(1,576)	\$	157	\$	(3,376)	\$	343	\$	806
Basic and diluted income (loss) per share										
Net income (loss) per share from continued operation	\$	(0.16)	\$	0.04	\$	(0.17)	\$	0.1	\$	0.18
Net loss per share from discontinued operation	\$	0	\$	(0.02)	\$	(0.2)	\$	(0.06)	\$	(0.07
Net income (loss) per share	\$	(0.16)	\$	0.02	\$	(0.37)	\$	0.04	\$	0.11
Weighted average number of shares outstanding										
Basic		8,874,696		8,874,696		8,874,696		8,874,696		8,864,885
Diluted		8,874,696		8,874,696		8,874,696		8,874,696		8,864,885

^{*}Reclassified due to discontinued operation

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In thousands)

	Three months ended					Nine mont		Year ended		
				December 31,						
	2020			2019		2020		2019		2019
	(Unaudited)			(Unaudited)		(Unaudited)		(Unaudited)		(Audited)
Net income (loss)	\$	(1,576)	\$	157	\$	(3,376)	\$	343	\$	806
Other comprehensive income										
Net unrealized income (loss) from derivatives		(33)		72		(7)		358		372
Reclassification adjustments for gains (losses) included in net income										
and inventory		-		(104)		5		(118)		(140)
Total other comprehensive income (loss)	\$	(1,609)	\$	125	\$	(3,378)	\$	583	\$	1,038
		8								

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In thousands, except share data)

TAT Technologies Ltd. Shareholders

	Share capital			Accumulated									
	Number of shares issued	_	Amount	A	dditional paid-in capital		other comprehensive income (loss)	Т	reasury shares	Re	tained earnings	_	Total equity
BALANCE AT DECEMBER													
31, 2017 (audited)	9,122,501	\$	2,802	\$	65,073	\$	135	\$	(2,088)	\$	22,652	\$	88,574
CHANGES DURING THE													
YEAR ENDED DECEMBER													
31, 2018 (audited):													
Comprehensive income	-		-		-		(341)		-		(4,408)		(4,749)
Share based compensation													
expenses	-		-		272		-		-		-		272
Exercise of option	26,668	_	7	_	190	_		_		_		_	197
BALANCE AT DECEMBER 31, 2018													
(audited)	9,149,169	\$	2,809	\$	65,535	\$	(206)	\$	(2,088)	\$	18,244	\$	84,294
CHANGES DURING THE	.,,,	-	_,	_	,		(=++)		(=,===)			_	,
YEAR ENDED DECEMBER													
31, 2019 (audited):													
Comprehensive loss	-		-		-		232		-		806		1038
Share based compensation													
expenses	-		-		38		-		-		-		38
BALANCE AT					_								
DECEMBER 31, 2019													
(audited)	9,149,169	\$	2,809	\$	65,573	\$	26	\$	(2,088)	\$	19,050	\$	85,370
CHANGES DURING THE													
NINE MONTHS ENDED													
SEPTEMBER 30, 2020													
(unaudited):													
Comprehensive (loss)	-		-		-		(7)		-		(3,376)		(3,383)
Share based compensation													
expenses		_	<u> </u>	_	110				-	_			110
BALANCE AT													
SEPTEMBER 30, 2020	0.140.1-0		2.000		همد سر				(2.000)				00.00-
(unaudited)	9,149,169	\$	2,809	\$	65,683	\$	19	\$	(2,088)	\$	15,674	\$	82,097
					_								
					9								

$\underline{\textbf{CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS}}$

(In thousands)

	Three months ended					Nine mon		Year ended		
				Septen	nber 30,				I	December 31,
		2020		2019(*)		2020	2019(*)		2019(*)	
	(1)	Jnaudited)		(Unaudited)	(Una	udited)		(Unaudited)		(Audited)
CASH FLOWS FROM OPERATING ACTIVITIES:										
Net income (loss)	\$	(1,576)	\$	157	\$	(3,376)	\$	343	\$	806
Net income (loss) from continued operations		(1,456)		372		(1,570)		862		1,419
Adjustments to reconcile net income (loss) to net cash provided by operating activities:										
Depreciation and amortization		1,079		1,077		3,107		3,185		4,292
Loss (gain) from change in fair value of derivatives		(14)		(38)		7		(293)		(311
Provision for doubtful accounts		(73)		-		133		-		38
Share in results of equity investment of affiliated Company		62		65		179		139		132
Share based compensation		33		36		110		(9)		38
Non cash finance expense		57		107		(48)		324		354
Liability in respect of employee rights upon retirement		(159)		(134)		(300)		(912)		(897
Deferred income taxes, net		441		(115)		384		(293)		(450
Deferred revenues (government grant)		(794)		-		265		-		` -
Changes in operating assets and liabilities:										
Decrease (increase) in trade accounts receivable		787		1,714		7,027		(1,510)		(2,037
Decrease (increase) in other current assets and prepaid expenses		(729)		486		(605)		1,743		2,500
Decrease (increase) in inventory		1,674		(1,314)		3,039		(3,531)		(5,740
Increase (decrease) in trade accounts payable		307		82		(2,913)		2,722		3,349
Increase (decrease) in accrued expenses		(995)		1,193		(1,080)		1,535		982
Decrease in other long-term liabilities		-		(20)		(62)		(98)		(118
Net cash provided by operating activities	\$	220	\$	3,511	\$	7,673	\$	3,864	\$	3,551
CASH FLOWS FROM INVESTING ACTIVITIES:										
Investment in affiliated company		-		-		-		(10)		(10
Funds in respect of employee rights upon retirement		-		-		-		(22)		
Proceeds from sale of property and equipment		-		-		(22)		-		-
Increase in long-term deposits		(2)				(165)		-		-
Purchase of property and equipment		(1,253)		(1,287)		(3,012)		(2,980)		(3,269
Purchase of intangible assets		(950)				(950)				
Cash flows used in investing activities	\$	(2,205)	\$	(1,287)	\$	(4,149)	\$	(3,012)	\$	(3,279
CASH FLOWS FROM FINANCING ACTIVITIES:										· ·
Proceeds from long-term loans received		-		-		4,841		-		
Cash flows provided by financing activities	\$	-	\$	-	\$	4,841	\$	-	\$	-
Cash flows from discontinued operations:										
Net loss from discontinued operation	\$	(120)	\$	(215)	\$	(1,806)		(519)	\$	(613
Net cash provided by operating activities		175		516		1,588		566		484
Net cash used in investing activities		-		-				(34)		(134
Net cash used in discontinued operations	\$	55	\$	301	\$	(218)		13	\$	(263
Net increase (decrease) in cash and cash equivalents		(1,930)		2,525		8,147		865		9
Cash and cash equivalents at beginning of period		26,036		14,290		15,959		15,950		15,950
Cash and cash equivalents at end of period	\$	24,106	\$	16,815	\$	24.106	\$	16,815	\$	15,959

^{*}Reclassified due to discontinued operation

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

		Three mor	nths e	nded		Nine mon	Year ended			
	September 30,					Septem	December 31,			
	2020		2019(*)		2020		2019(*)			2019(*)
Net income (loss)	\$	(1,576)	\$	157	\$	(3,376)	\$	343	\$	806
Adjustments:										
Share in results of equity investment of affiliated companies		62		65		179		139		132
Taxes on income (tax benefit)		(180)		469		(48)		464		631
Financial expenses, net		177		144		250		517		422
Other expenses		-		-		21		-		-
Depreciation and amortization		1,060		1,144		3,250		3,322		4,394
		120		215		1.005		510		610
Net loss from discontinued operations		120		215		1,806		519		613
Share based compensation		33		36		110		(9)		38
Adjusted EBITDA	\$	(304)	\$	2,230	\$	2,192	\$	5,295	\$	7,036

^{*}Reclassified due to discontinued operation

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: November 12, 2020