

TAT TECHNOLOGIES LTD.
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FOR IMMEDIATE RELEASE

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TAT Technologies Limited reports a
53% increase in revenues and a 106% increase in net profit
for the first quarter 2007

Gedera, Israel-May 29, 2007/PRNewswire/ – TAT Technologies Limited (NASDAQ/NMS: TATTF), a leader in the manufacture, repair and overhaul of heat transfer equipment and other various accessories used in aircraft, today reported revenues of \$25,026,987 and net profit of \$2,585,242 in the quarter ended March 31, 2007 compared to a revenues of \$ 16,407,030 and net profit of \$1,254,916 for the same period in 2006.

Income before taxes for the quarter increased by 50% to \$3,074,203 compared to income before taxes of \$2,044,394 for the first quarter of 2006.

The Company adopted the FASB Interpretation No. 48 "Accounting for Uncertainty in Income Taxes", an interpretation of SFAS 109, "Accounting for Income Taxes". As a result of the first time adoption, the Company recorded additional tax benefit of about \$ 500 thousands in its interim result, with respect of tax returns for the years 2003-2005, based on the more likely than not compromise settlement to be achieved with the Israeli Tax authorities.

Net profit after tax for the quarter has increased by 106% to \$2,585,242 compared to net profit after tax of \$1,254,916 for the first quarter of 2006. As a consequence of the decrease in our income tax assessment for the years 2003-2005 the resulting income tax for the first quarter of 2007 amounts to \$489,000 compared to the \$789,000 tax payment for the first quarter of 2006.

TAT, together with its subsidiaries, is principally engaged in the manufacture, repair and overhaul of heat transfer equipment, such as heat exchangers, precoolers and oil/fuel hydraulic coolers used in aircraft, defense systems, electronic equipment and other applications. In addition the company manufactures and overhauls aircraft accessories and systems such as pumps, valves, power systems, turbines, etc.

Certain matters discussed in this news release are forward-looking statements that involve a number of risks and uncertainties including, but not limited to statements regarding expected results in future quarters, risks in product and technology development, product demand, the impact of competitive pricing, changing economic conditions and other risk factors detailed in the Company's filings with the United States Securities and Exchange Commission.

TAT TECHNOLOGIES LTD.
CONSOLIDATED STATEMENTS OF OPERATIONS
(amounts in thousands U.S dollars)

	Three Months Ended March 31,	
	<u>2007</u>	<u>2006</u>
	(unaudited)	
Revenues	\$25,027	\$16,407
Gross profit	6,601	4,491
Income from operations before Income Taxes	3,074	2,042
Other income	-	2
Net income before taxes	3,074	2,044
Income taxes	489	789
Net income after taxes	2,585	1,255
Basic income per share	\$0.46	\$0.21
Diluted income per share	0.44	0.21
Weighed average number of basic shares outstanding	6,264,893	6,042,671
Weighed average number of diluted shares outstanding	6,474,137	6,055,897