TAT TECHNOLOGIES LTD. P.O.BOX 80, GEDERA 70750 ISRAEL

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FOR IMMEDIATE RELEASE

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TAT Technologies Limited reports the the first quarter 2008 results

Gedera, Israel-May 15, 2008/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 \$22,243,347 and net profit of \$1,498,958 in the quarter ended March 31, 2008 compared to a revenues of \$25,026,987 and net profit of \$2,585,242 for the same period in 2007.

The revenues in the first quarter of 2008 (\$22,243,347) decreased by 11.1% compared to revenues in the same period in 2007 (\$25,026,987).

The net profit in the first quarter of 2008 (\$1,498,958) has decreased by 52% compared to net profit in the same period of 2007 (\$2,585,242). The decrease in revenues and profit is mainly in the subsidiary Limco-Piedmont and it is a result of the IPO of Limco-Piedmont Inc. by way of a reduction of ownership of the Company to 62% (equivalent to a reduction of \$384,000).

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,	
	2007	2008
	(unaudited)	
Revenues	\$25,027	\$22,243
Gross profit	6,601	5,837
Income from operations before		
Income Taxes	3,074	2,272
Income taxes	489	389
Minority interest		384
Net income	2,585	1,499
Basic income per share	\$0.39	\$0.23
Diluted income per share	\$0.39	\$0.23
Weighed average number of		
basic shares outstanding	6,542,671	6,542,671
Weighed average number of		
diluted shares outstanding	6,558,689	6,557,089