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

Company Contact

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FOR IMMEDIATE RELEASE

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TAT Technologies reports second quarter 2007 results

Gedera, Israel-August 29, 2007/PRNewswire/ – TAT Technologies Limited (NASDAQ/NMS: TATTF), which is engaged in the manufacture, repair and overhaul of heat transfer equipment and other various accessories mainly in aircraft, reported today net income of \$1,923,020 on revenues of \$23,064,471 for the three months ended June 30, 2007 compared to net income of \$1,481,048 on revenues of \$18,390,129 for the three months ended June 30, 2006.

For the six months ended June 30, 2007, the Company reports net income of \$4,508,262 derived from revenues of \$48,091,458 compared to net income of \$2,735,964 and revenues of \$34,797,159 for the same period ended June 30, 2006.

The Company's revenues for the three months ended June 30, 2007 of \$23,064,471 have increased by 25% compared to the revenues of \$18,390,129 for the three months ended June 30, 2006.

The net income for the three months ended June 30, 2007 of \$1,923,020 increased by 30% compared to the net income of \$1,481,048 for the three months ended June 30, 2006.

On July 23, 2007, the Company's wholly owned subsidiary, Limco-Piedmont Inc. (Limco), completed an initial public offering (IPO) of its common stock. Limco received net proceeds of approximately \$41.8 million on the sale of 4,205,000 shares of common stock to third parties. As part of the IPO, the Company received net proceeds of \$8.7 million for the sale of 855,000 shares of Limco common stock. The Company will recognize a gain (before income taxes) of approximately \$26.2 million related to the sale of common stock by Limco and the Company's sale of Limco common stock during its third quarter of 2007.

TAT Technologies, 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 aircraft accessories and systems such as pumps, valves, Power Systems, Turbines and overhauls aircraft Auxiliary Power Units (APUs), landing gears and propellers.

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)

	Six Months Ended June 30		Three Months Ended June 30	
	2007 (Unaudited)	2006 (Unaudited)	2007 (Unaudited)	2006 (Unaudited)
Revenues	\$48,091	\$34,797	\$23,064	\$18,390
Gross profit	13,901	9,338	7,300	4,847
Income from operations				
before income taxes	6,271	4,175	3,197	2,131
Income taxes	1,763	1,439	1,274	650
Net income	4,508	2,736	1,923	1,481
Basic income per share	0.70	0.45	0.29	0.25
Diluted income per share	0.69	0.45	0.29	0.24
Weighted average number of basic shares outstanding	6,403,782	6,042,671	6,542,671	6,042,671
Weighted average number of diluted shares outstanding	6,516,413	6,076,006	6,558,689	6,096,116