

Ad Hoc Announcement

RSTI: Sales and Order Backlog at Record Levels

Plymouth, MI / Hamburg, Germany, August 3, 2006 – ROFIN-SINAR Technologies Inc. (NASDAQ: RSTI), one of the world's leading developers and manufacturers of high-performance laser beam sources and laser-based solutions, today announced results for its third fiscal quarter and nine months ended June 30, 2006.

Net sales totaled \$109.6 million for the third quarter ended June 30, 2006, a 22%, or \$20.1 million increase over the comparable quarter of fiscal 2005. Currency exchange fluctuations had nearly no impact on sales this quarter. Gross profit totaled \$46.9 million, compared to \$36.5 million in the same period of fiscal year 2005, gross profit margin increased by 2% to 43% of net sales. Net income amounted to \$12.9 million, or 12% of net sales, compared to \$8.4 million, or 9% of net sales, in the same period last year. Diluted earnings per share equaled \$0.82 for the quarter, based upon 15.7 million weighted-average common shares outstanding, compared to diluted earnings per share of \$0.54 based upon 15.6 million weighted-average common shares outstanding for the same period last fiscal year. The third quarter ended June 30, 2006, was impacted by the implementation of SFAS 123R, which resulted in \$0.9 million net of income tax stock-based compensation expense.

SG&A increased by \$5.1 million to \$20.3 million, representing 19% of net sales. In contrast, the amortization expense in the third quarter of fiscal year 2006 decreased by \$0.4 million over the comparable period last year to \$0.9 million because a portion of the intangibles acquired with PRC and Lee Laser became fully amortized. Also, net R&D expenses increased by \$0.6 million to \$6.2 million, representing 6% of net sales.

Compared to the third quarter ended June 30, 2005, net sales of laser products for macro applications increased by 23% to \$53.2 million, while net sales of lasers for marking and micro applications increased by 22% to \$56.4 million.

On a geographical basis, net sales in North America in the first nine months showed an increase of 17% and totaled \$95.4 million (2005: \$81.8 million). In Europe/Asia, net sales increased by 8% to \$209.4 million (2005: \$194.4 million).

Order entry for the third quarter was \$114.4 million, the second highest in Company history. This resulted in a record order backlog on June 30, 2006, of \$93.5 million for laser products.

The full text press release and further information including comprehensive financial data is available online at www.rofin.com – Investor Relations – Press Releases.