

Ad Hoc Announcement

RSTI: ROFIN-SINAR Reports Results for the Second Quarter Fiscal Year 2009

Plymouth, MI / Hamburg, Germany, May 7, 2009 – 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 second fiscal quarter and six months ended March 31, 2009.

Second Quarter

Net sales totaled \$75.6 million for the second quarter ended March 31, 2009, a 45%, or \$61.0 million, decrease from the comparable quarter of fiscal 2008. The strengthening of the US dollar, mainly against the Euro, resulted in a decrease in net sales of \$10.7 million in the second quarter. Gross profit totaled \$27.9 million, or 37% of net sales, compared to \$60.7 million, or 44% of net sales, in the same period of fiscal year 2008. Net income amounted to \$1.2 million, or 2% of net sales, compared to \$10.8 million, or 8% of net sales, in the same period last year. Diluted earnings per share equaled \$0.04 for the quarter based upon 28.9 million weighted-average common shares outstanding, compared to diluted earnings per share of \$0.35 based upon 30.5 million weighted-average common shares outstanding for the same period last fiscal year.

SG&A decreased by \$8.1 million to \$19.5 million, representing 26% of net sales. In addition, amortization expenses in the second quarter of fiscal year 2009 decreased by \$2.8 million versus the comparable period last year to \$0.9 million (1% of net sales). Net R&D expenses decreased by \$2.7 million to \$7.5 million, representing 10% of net sales.

Compared to the second quarter in 2008, sales of laser products used for macro applications decreased by 49% to \$30.3 million, accounting for 40% of total sales. Sales of lasers for marking and micro applications decreased by 44% to \$35.0 million and represented 46% of total sales. Sales for components decreased by 29% to \$10.3 million and represented 14% of total sales.

Six Months

For the six months ended March 31, 2009, net sales totaled \$182.6 million, a decrease of \$88.7 million, or 33%, from the comparable period in 2008. The strengthening of the US dollar, mainly against the Euro, resulted in a decrease in net sales of \$18.4 million in the six month period. Gross profit for the period was \$69.9 million, \$49.4 million lower than the same period in 2008. Net income for the six month period ended March 31, 2009, totaled \$8.8 million, with diluted earnings per share of \$0.31 based upon the weighted average of 28.9 million common shares outstanding.

Net sales of lasers for macro applications decreased by \$49.8 million, or 41%, to \$71.7 million and net sales of lasers for marking and micro applications decreased by \$35.5 million, or 28%, to \$89.6 million. Sales of components decreased by \$3.5 million, or 14%, to \$21.3 million from the comparable period in fiscal year 2008.

On a geographical basis, net sales in North America in the first six months showed a decrease of 41% and totaled \$35.8 million (2008: \$60.7 million). In Europe, net sales decreased by 26% to \$109.9 million (2008: \$149.3 million) and in Asia net sales decreased by 40% to \$36.9 million (2008: \$61.3 million).

Order entry for the quarter amounted to \$62.0 million and resulted in a backlog of \$98.1 million at March 31, 2009, mainly for laser products.

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