

Ad Hoc Announcement

ROFIN-SINAR Reports Solid Fourth Quarter Fiscal Year 2009 Results

Plymouth, MI / Hamburg, Germany, November 5, 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 fourth fiscal quarter and twelve months ended September 30, 2009.

Fourth Quarter

Net sales totaled \$90.5 million for the fourth quarter ended September 30, 2009, a 41%, or \$63.8 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 \$3.2 million in the fourth quarter. Gross profit totaled \$34.6 million, or 38% of net sales, compared to \$65.8 million, or 43% of net sales, in the same period of fiscal year 2008. Net income amounted to \$5.3 million, or 6% of net sales, compared to net income of \$20.0 million, or 13% of net sales, in the same period last year. Diluted earnings per share equaled \$0.18 and \$0.68 for the quarters ended September 30, 2009 and 2008, respectively, based upon 29.3 million weighted-average common shares outstanding in both periods.

SG&A decreased by \$3.3 million to \$21.6 million, representing 24% of net sales. Amortization expense, in the fourth quarter of fiscal year 2009 and 2008, equaled \$0.9 million or 1% of net sales. Net R&D expenses decreased by \$4.5 million to \$6.7 million, representing 7% of net sales.

Compared to the fourth quarter of fiscal year 2008, sales of laser products used for macro applications decreased by 34% to \$37.8 million, accounting for 42% of total sales. Sales of lasers for marking and micro applications decreased by 48% to \$43.3 million and represented 48% of total sales. Sales for components decreased by 36% to \$9.4 million and represented 10% of total sales.

Twelve Months

For the twelve months ended September 30, 2009, net sales totaled \$349.6 million, a decrease of \$225.7 million, or 39%, from the comparable period in 2008. The strengthening of the US dollar, mainly against the Euro, resulted in a decrease in net sales of \$28.5 million in the twelve month period. Gross profit for the period was \$131.2 million, \$116.8 million lower than the same period in 2008. Net income for the twelve month period ended September 30, 2009 totaled \$9.2 million, with diluted earnings per share of \$0.31 based upon a weighted average of 29.2 million common shares outstanding.

Net sales of lasers for macro applications decreased by \$98.1 million, or 41%, to \$140.4 million and net sales of lasers for marking and micro applications decreased by \$111.0 million, or 40%, to \$168.1 million. Sales of components decreased by \$16.5 million, or 29%, to \$41.1 million from the comparable period in fiscal year 2008.

On a geographical basis, net sales in North America in the twelve months resulted in a decrease of 51% and totaled \$70.0 million (2008: \$142.0 million). In Europe, net sales decreased by 32% to \$199.1 million (2008: \$294.4 million) and in Asia, net sales decreased by 42% to \$80.5 million (2008: \$138.9 million).

Order entry for the fourth quarter was heavily impacted by cancellation of orders, that were mainly recorded in the previous fiscal year and which amounted to \$9.2 million. Order entry before cancellations amounted to \$89.6 million which resulted in a book-to-bill ratio of approximately 1. Net order entry was \$80.4 million and resulted in a backlog, mainly for laser products, of \$87.6 million at September 30, 2009.

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