

Ad Hoc Announcement

RSTI: Strong Sales and Net Income, Order Intake on Record High

Plymouth, MI / Hamburg, Germany, February 7, 2005 - 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 first fiscal quarter ended December 31, 2004.

Net sales totaled \$91.4 million for the first quarter ended December 31, 2004, a 29% increase over the comparable quarter of fiscal 2004 (US\$ 71.1 million). Gross profit totaled \$36.2 million, or 40% of net sales, compared to \$27.8 million, or 39% of net sales in the same period of fiscal year 2004. Net income amounted to \$8.5 million, or 9% of net sales, compared to \$5.2 million or 7% of net sales in the comparable quarter last fiscal year. Diluted earnings per share equaled \$0.55 for the quarter based upon 15.5 million weighted average common shares outstanding, compared to diluted earnings per share of \$0.41 based upon 12.5 million weighted average common shares outstanding for the same period last fiscal year.

SG&A increased by \$2.9 million to \$16.9 million, representing 19% of net sales. In addition, the amortization expense in the first quarter of fiscal 2005 increased by \$1.1 million over the comparable period last year to \$1.6 million (2% of net sales) due to the intangibles acquired with PRC and Lee Laser. Net R&D expenses increased by \$0.8 million to \$5.8 million and represent 6% of net sales.

Sales of lasers for marking and micro applications increased by 21% to \$42.2 million and represent 46% of total revenues. Sales of laser products used for macro applications increased by 36% to \$49.2 million, accounting for the remaining 54% of total sales.

Net sales in North America doubled to \$28.4 million, which is a new quarterly record. In Europe/Asia, net sales increased by 11% to \$63.0 million.

Order entry in the quarter was a record high of \$103.2 million and resulted in a record order backlog of \$84.6 million on December 31, 2004. This corresponds to an increase in order backlog of \$11.8 million, or 16% from the previous quarter.

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