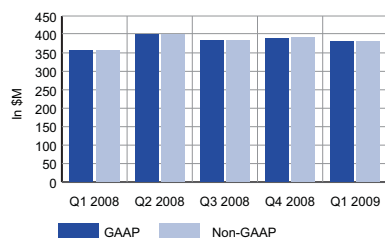


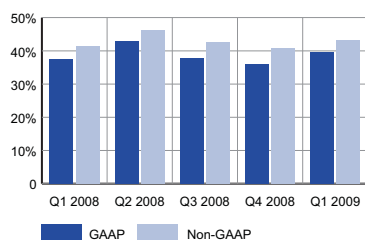
Investor Fact Sheet - First Quarter Fiscal 2009

Quarter Ended September 27, 2008

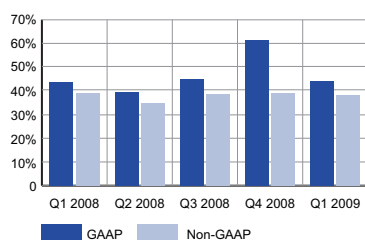
Net Revenue



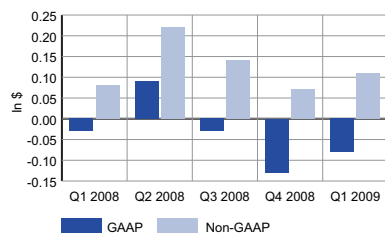
Gross Margin as a Percent of Revenue



Operating Expense as a Percent of Revenue



Diluted Earnings Per Share



About JDSU

JDSU is committed to enabling broadband & optical innovation in the communications, commercial and consumer markets. JDSU is the leading provider of communications test and measurement solutions and optical products for telecommunications service providers, cable operators, and network equipment manufacturers. Furthermore, JDSU is a leading provider of innovative optical solutions for medical/environmental instrumentation, semiconductor processing, display, brand authentication, aerospace and defense, and decorative applications. More information is available at www.jdsu.com.

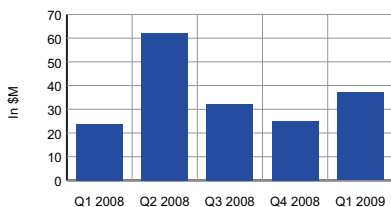
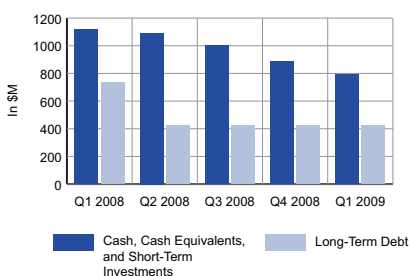
Key Points for Q1 2009

- First quarter non-GAAP* net revenue of \$380.8 million decreased 2.5% compared with the previous quarter and grew 6.6% compared to the first quarter of fiscal 2008.
- Company non-GAAP gross margins of 43.3% compared with 40.9% in fiscal Q4 2008 and 41.3% in fiscal Q1 2008.
- Company non-GAAP operating margins of 5.4% compared with 2.2% in fiscal Q4 2008 and 2.2% in fiscal Q1 2008.
- First quarter Optical Communications revenue of \$140.6 million decreased 3.1% compared with the previous quarter and grew 21.2% compared to the first quarter of fiscal 2008. Revenue from this segment represented 37% of total non-GAAP net revenue.
- Communications Test and Measurement revenue of \$165.3 million was down 3.0% from the previous quarter and decreased 4.6% compared to the first quarter of fiscal 2008. Revenue from this segment represented 43% of total non-GAAP net revenue.
- Revenue from the Advanced Optical Technologies segment was \$53.5 million up 1.1% from the previous quarter and up 11.5% compared to the first quarter of fiscal 2008. Revenue from this segment represented 14% of total non-GAAP net revenue.
- Our Commercial Lasers business reported revenue of \$21.4 million, down 3.2% from the previous quarter and up 7.5% from the first quarter of fiscal 2008. Revenue from this segment represented 6% of total non-GAAP net revenue.
- Americas' customers represented 45% of total non-GAAP net revenue. European and Asia-Pacific customers represented 31% and 24% of total non-GAAP net revenue, respectively.
- GAAP interest and other income declined primarily due to lower interest rates and lower cash balances as a result of repurchases of stock and convertible debt.
- The Company held \$803.0 million in total cash. During the quarter the Company reduced its short term debt by \$8.0 million. The Company was free cash flow positive of \$32.3 million.

*JDSU provides non-GAAP financial measures to supplement its consolidated financial statements presented in accordance with GAAP. These non-GAAP financial measures are intended to supplement the users' overall understanding of the Company's current financial performance and its prospects for the future, and are not intended to supersede or replace the Company's GAAP results. A detailed reconciliation of the GAAP results to the non-GAAP results is provided in the JDSU 2009 First Quarter Announcement, available at www.jdsu.com/investors.

Adjusted EBITDA

(Earnings Before Interest, Taxes, Depreciation and Amortization)


Cash, Cash Equivalents, Short-Term Investments, and Long-term Debt

Statistics as of September 27, 2008

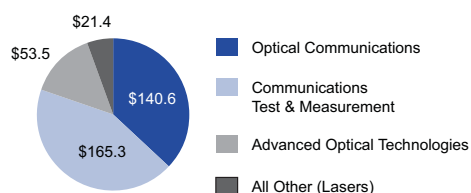
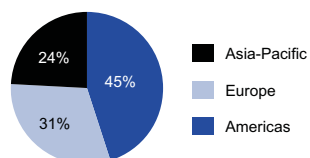
Exchanges	NASDAQ: JDSU / TSX: JDU
Company headquarters	Milpitas, CA, USA
52-week trading range	\$16.05-\$7.73
Shares outstanding (basic)	215.4 million
Shares outstanding (diluted)	218.4 million
Founded	1979
IPO	November 17, 1993
Headcount worldwide	6,664
Fiscal year ends	June 30

Results at a Glance

	Q1 2009	Q4 2008	Q1 2008
Non-GAAP Net Revenue	\$380.8M	\$390.6M	\$357.2M
Non-GAAP Net Income	\$23.4M	\$15.5M	\$18.0M
Non-GAAP EPS (diluted)	\$0.11	\$0.07	\$0.08

Non-GAAP Revenue by Segment as of 9/27/08

(\$ millions)


Revenue by Region as of 9/27/08


Certain statements in this presentation constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933. "Forward-looking" statements are all statements made by us, other than those dealing specifically with historical matters and any statements we make about the conduct of our business or finances up to this moment. All other statements made by us are forward-looking statements which include any information provided on future business operations and guidance regarding our future financial performance. Actual results may differ materially from those projected in the forward-looking statements. Factors that could cause actual results to materially differ from those in the forward-looking statements are discussed in the Company's Securities and Exchange Commission Filings, particularly the risk factors section of our form 10-K for the year ended June 30, 2007 and in subsequent 10-Q documents.