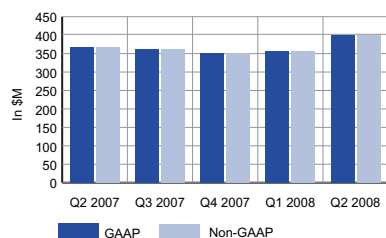


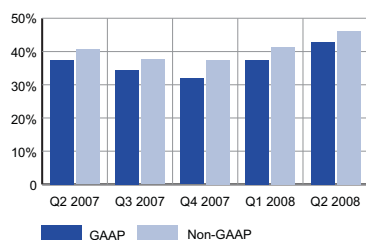
Investor Fact Sheet - Second Quarter Fiscal 2008

Quarter Ended December 29, 2007

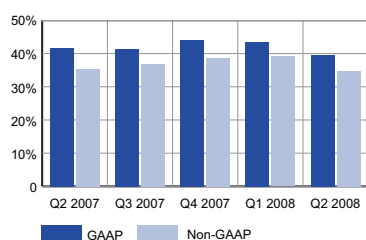
Net Revenue



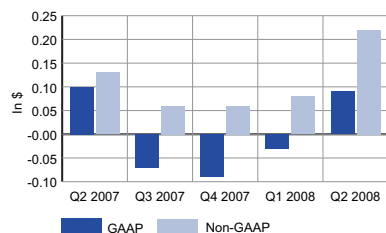
Gross Margin as a Percent of Revenue



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.

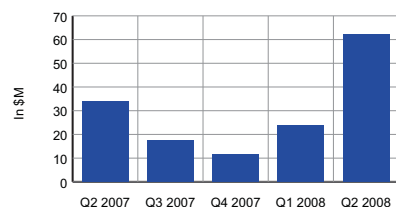
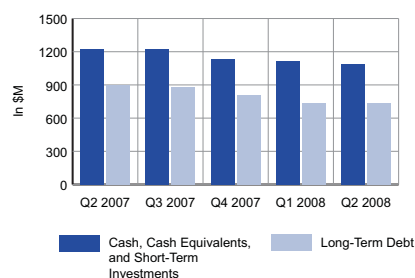
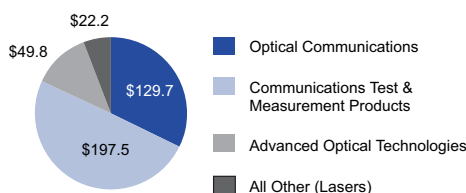
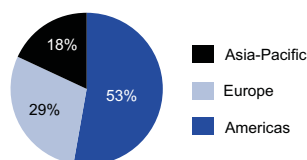
Key Points for Q2 2008

- Non-GAAP* net revenue of \$399.2 million was up 11.8% sequentially and up 9% from the prior year. Gross margin was 46.3%, an improvement from 41.3% in Q1 2008 and 40.6% one year ago. Please see our footnote regarding the company's use of non-GAAP measures.
- The company delivered positive GAAP net earnings per share of \$0.09 without any large one time benefits as was the case in Q2 2007. On a non-GAAP basis, earnings per diluted share was \$0.22, marking our sixth consecutive quarter of non-GAAP profitability.
- The Optical Communications business segment delivered \$129.7 million in revenue, compared to \$116 million in Q1 2008. The business experienced a sequential revenue increase of almost 12% mainly due to increased shipments of agile optical network or AON technologies, which includes our ROADM products.
- The Communications Test & Measurement segment reported revenue of \$197.5 million, up 14% as compared to the prior quarter and up 15% as compared to Q2 2007. All 3 business units grew on a sequential basis, with Lab and Production seeing particular strength on a year-over-year basis.
- Advanced Optical Technologies reported revenue of approximately \$50 million, representing growth of 3.8% compared to the prior quarter, and up 23% compared to Q2 2007.
- The Commercial Lasers and Photonic Power business reported revenue of \$22.2 million, up by 12% from Q1 2008 and down 12% compared to Q2 2007. This business continues to be impacted by lower demand from the semiconductor manufacturing customers.

*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 2008 Second 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

Non-GAAP Revenue by Segment as of 12/29/07
 (\$ millions)

Revenue by Region as of 12/29/07


Certain statements in this presentation constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1934. "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.

Mergers and Acquisitions

JDSU is committed to the ongoing evaluation of strategic opportunities to fortify its existing product portfolio, or expand its addressable market through M&A activity. A list of recent activities follows.

JDSU agreed to acquire **American Bank Note Holographics, Inc.** (ABNH) on December 11, 2007, for \$138 million in cash and JDSU stock, or \$6.15 per ABNH share. ABNH's, holographic origination technologies will be added to JDSU's patent-protected portfolio of optical security solutions. The transaction remains subject to customary closing conditions.

JDSU acquired the fiber division of **Westover Scientific Inc.** for \$50 million in cash. JDSU also intends to acquire Westover Scientific's affiliated manufacturing company in Fuzhou, China, which remains subject to certain regulatory approvals. Westover Scientific's products will be integrated with JDSU's Communications Test and Measurement business.

Partnerships

On October 16, 2007, JDSU announced a strategic partnership with Mintera, a high bit-rate optical transport systems solutions leader to support 40 Gig capabilities. The partnership offers network equipment manufacturers a 40 G transmission solution combining Mintera's 40 G transmission technology with JDSU's 40 G-capable optical communications products. JDSU and Mintera will join forces to create a go-to-market strategy that includes joint product development and aligned manufacturing for new 40 G solutions, starting with the creation of a Multi Source Agreement (MSA) 300 pin transponder module.

Statistics as of December 29, 2007

Exchanges	NASDAQ: JDSU / TSX: JDU
Company headquarters	Milpitas, CA, USA
52-week trading range	\$17.99-\$12.41
Shares outstanding (basic)	220.5 million
Shares outstanding (diluted)	228.4 million
Founded	1979
IPO	November 17, 1993
Headcount worldwide	6,509
Fiscal year ends	June 30

Results at a Glance

	Q2 2008	Q1 2008	Q2 2007
Non-GAAP Net Revenue	\$399.2M	\$357.2M	\$366.4M
Non-GAAP Net Income/(Loss)	\$50.2M	\$18.0M	\$30.0M
Non-GAAP EPS (diluted)	\$0.22	\$0.08	\$0.13