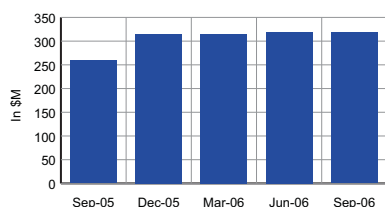


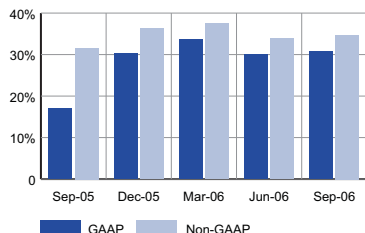
Investor Fact Sheet - First Quarter Fiscal 2007

Quarter Ended September 30, 2006

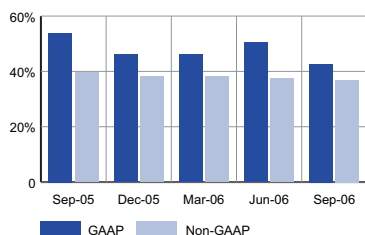
Non-GAAP Net Revenue



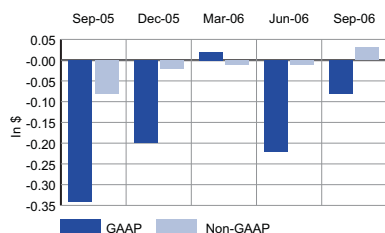
Gross Margin as a Percent of Revenue



Operating Expense as a Percent of Revenue



Earnings Per Share



EPS numbers are on a split-adjusted basis following the 1:8 reverse stock split on October 16, 2006.

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.

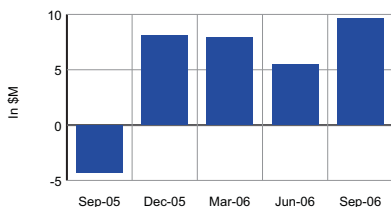
Key Points

- Non-GAAP net revenue of \$318.2 million was down slightly sequentially as growth in our Optical Communications, Advanced Optical Technologies and Commercial Lasers businesses could not offset lower revenue from our Communications Test & Measurement business.
- On a GAAP basis, loss per share was \$(0.08). On a non-GAAP basis, earnings per share was \$0.03, representing the first non-GAAP net income positive results in more than five years. Please see our footnote regarding the company's use of non-GAAP measures.
- The Optical Communications business segment delivered \$138 million in revenue, up 4% sequentially and 37% from the year ago quarter. We continued to experience traction in our next generation portfolio of Agile Optical Network products, as carriers seek to build-in the flexibility to ramp services as consumer demand inevitably grows.
- The Communications Test & Measurement segment reported revenue of \$116.8 million, down 8% sequentially and down 4% from the year ago quarter. Revenue was lower than expected due to execution challenges associated with salesforce reorganization and management system upgrades.
- For the first quarter of fiscal 2007, Advanced Optical Technologies reported revenue of \$39.3 million, up 7% sequentially, marking this segment's first quarter of growth since September 2004.
- Our Commercial Lasers and Photonic Power business reported revenue of \$24.1 million, up 7% sequentially.
- We achieved the targeted \$2 million in cost savings in the first quarter, and increased the cost savings targets for the rest of fiscal 2007. We now expect to save \$4 million in Q207, \$7 million in Q307 and \$8 million in Q407, when compared to our Q107 results.
- Guidance, as reported by the company on November 2, 2006, was for fiscal 2007 second quarter revenue of \$332 to \$352 million.

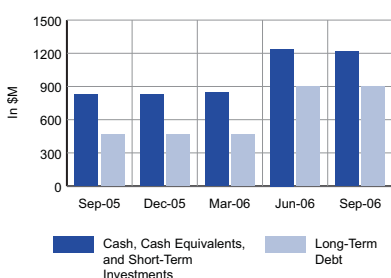
*JDSU provides non-GAAP financial measures to supplement its consolidated financial statements presented in accordance with GAAP. These non-GAAP financial measures are intended to supplement the users' overall understanding of the Company's current financial performance and its prospects for the future, and are not intended to supercede or replace the Company's GAAP results. A detailed reconciliation of the GAAP results to the non-GAAP results is provided in the JDSU 2007 First Quarter Announcement, available at www.jdsu.com/investors.

Non-GAAP EBITDA

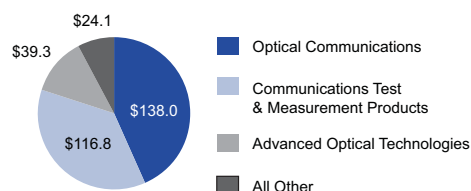
(Earnings Before Interest, Taxes, Depreciation and Amortization)



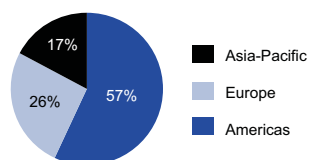
Cash, Cash Equivalents, Short-Term Investments, and Long-term Debt



Non-GAAP Revenue by Segment as of 9/30/06 (\$ millions)



Revenue by Region as of 9/30/06



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, 2006.

About Our Market Segments

Optical Communications

- Networking and datacom equipment for local, metro and storage systems providers.
- Subsystems, modules and components for long-haul and submarine optical transport systems.

Communications Test & Measurement

- Test instrumentation and systems, services and software to support (i) the optimal performance of metro, access, core and optical transport networks; and (ii) cable network performance and reliability.

Commercial and Consumer

- Advanced Optical Technologies
 - Discrete components for projection and direct-view displays and televisions.
 - Custom optics, sensors and filters for medical, environmental, metrology, aerospace, defense, and scientific applications.
 - Color-shifting optical pigments for anti-counterfeiting protection for currencies and branded products, and decorative surface treatments for consumer goods.
- All Other - Commercial Lasers
 - Commercial lasers for semiconductor, material processing, graphic and imaging, biochemical, and medical applications.

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 announced plans to acquire **Test-Um, Inc.**, an industry-leading provider of home networking test instruments for the FTTx and digital cable markets, on April 13, 2006. Financial terms of the deal, which closed in the fourth quarter of fiscal 2006, were not disclosed.

JDSU acquired **Agility Communications, Inc.**, a leading provider of widely tunable laser solutions for the optical network, in November 2005 for approximately \$67 million in stock and cash. The addition of Agility's solutions further expands JDSU's portfolio for the agile network.

Privately held **Acterna, Inc.** was acquired by JDSU in August 2005 for approximately \$460 million in cash, and \$305 million in stock. With this acquisition, JDSU became a leader in broadband and optical test and management solutions for service providers and network equipment vendors worldwide. The acquisition, which added around 1800 employees, was expected to be immediately financially accretive.

Statistics as of September 30, 2006

Exchanges	NASDAQ: JDSU / TSX: JDU
Company headquarters	Milpitas, CA, USA
52-week trading range	\$15.20 - \$33.44
Shares outstanding (basic)	210.9 million
Shares outstanding (diluted)	223.4 million
Founded	1979
IPO	November 17, 1993
Headcount worldwide	6817
Fiscal year ends	June 30

Results at a Glance

	Q107	Q406	Q106
Non-GAAP Net Revenue	\$318.2M	\$318.6M	\$259.2M
Non-GAAP Net Income/(Loss)	\$6.8M	\$(2.1)M	\$(15.4)M
Non-GAAP EPS	\$0.03	\$(0.01)	\$(0.08)