

ION Earnings Call – Q2 2012



Earnings Call Introduction

Corporate Participants & Contact Information



BRIAN HANSON
Chief Executive Officer



GREG HEINLEINChief Financial Officer

CONTACT INFORMATION

If you have technical problems during the call, please contact DRG&L at 713 529 6600.

If you would like to listen to a replay of today's call, it will be available via webcast in the Investor Relations section of the Company's website - www.iongeo.com for approximately 12 months.



Earnings Call Introduction

FORWARD-LOOKING STATEMENTS

The information included herein contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934.

Actual results may vary fundamentally from those described in these forward-looking statements.

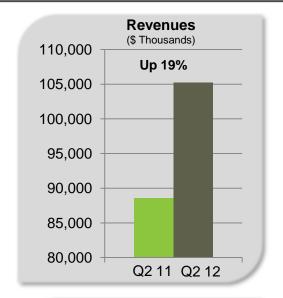
All forward-looking statements reflect numerous assumptions and involve a number of risks and uncertainties.

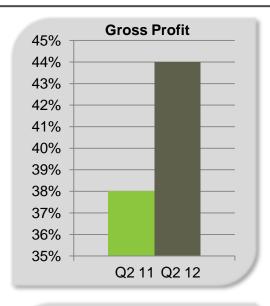
These risks and uncertainties include risk factors that are disclosed by ION from time to time in its filings with the Securities and Exchange Commission.



ION Q2 2012 Highlights

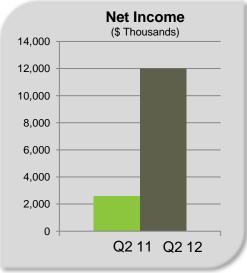
Continued Momentum - Solid Q2





Strong revenue growth







• EPS up 300%

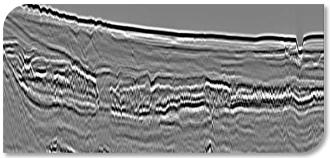


Market Observations

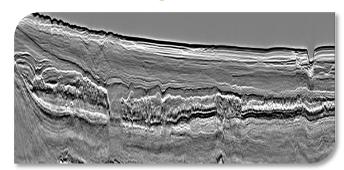
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International Data Processing Picking Up

- Fifth sequential quarterly improvement in ION DP revenues
- International demand up -- Europe, Africa,
 Middle East
- Continued rebalancing of our portfolio beyond Gulf of Mexico
- Ended Q2 with record data processing backlog
- Introduced new broadband processing technology, WiBand™, with 20+ projects underway



Conventional Image



WiBand Image

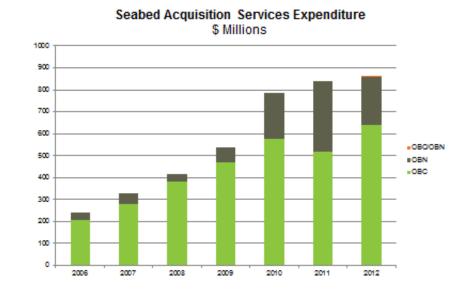


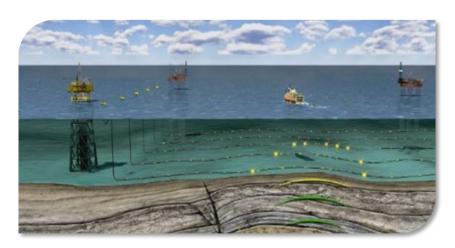
WiBand Projects

Market Observations

Continued Growth in Marine Seismic Activity

- Towed Streamer market tightening
- Good growth in Seabed market
- Launched CalypsoTM seabed acquisition system in Q2 at EAGE
- Growing demand for ION's Acquisition Optimization Services

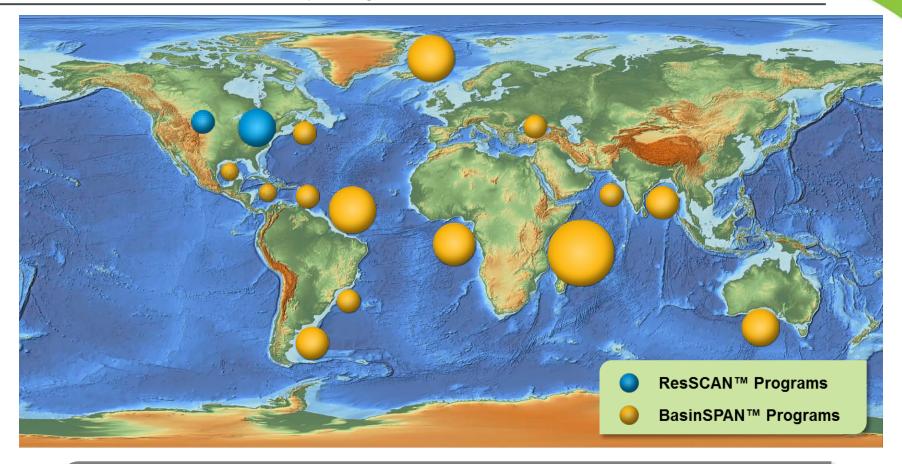






GeoVentures™

Acquisition and Data Library Programs – 1H 2012



Solid performance -- revenues, operating profits, margins.

Ended Q2 with record backlog.

Continued rise in international exploration – Africa, Latin America, Australia and the Arctic.





Summary

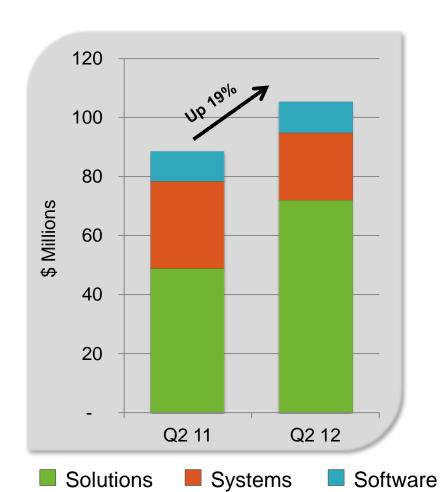
- Industry remains robust
- International activity is strong
- Well positioned to grow
- Remain confident in our ability to deliver against plan





Financial Overview

Revenues by Segment



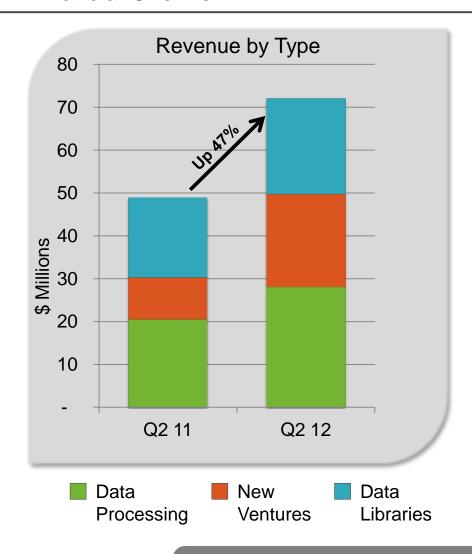
- Solutions revenues of \$72 million, up 47% Y/Y
- Software revenues of \$10 million, <u>up</u>
 6% in local currency Y/Y
- Systems revenues of \$23 million, down 23% Y/Y

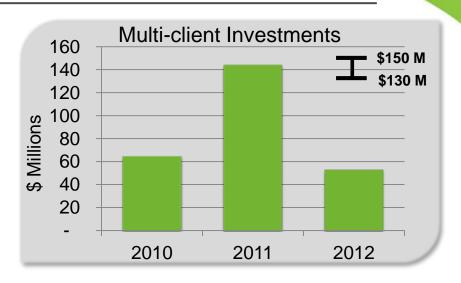
Q2 revenue growth led by strong growth in Solutions segment



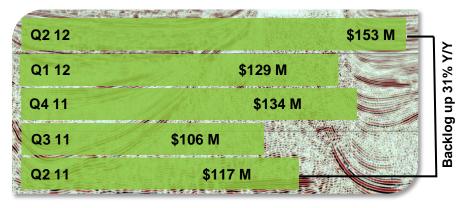
Solutions Segment

Financial Overview





Solutions Backlog



Data Processing and New Ventures activity strong.

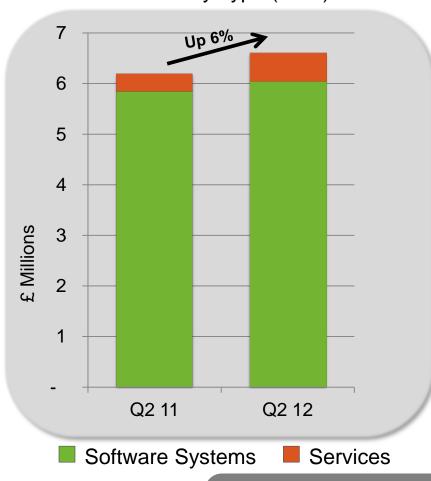
Backlog growing well.

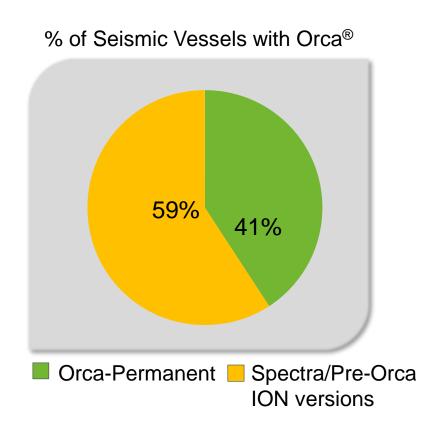


Software Segment

Financial Overview







Continued steady growth in Q2.

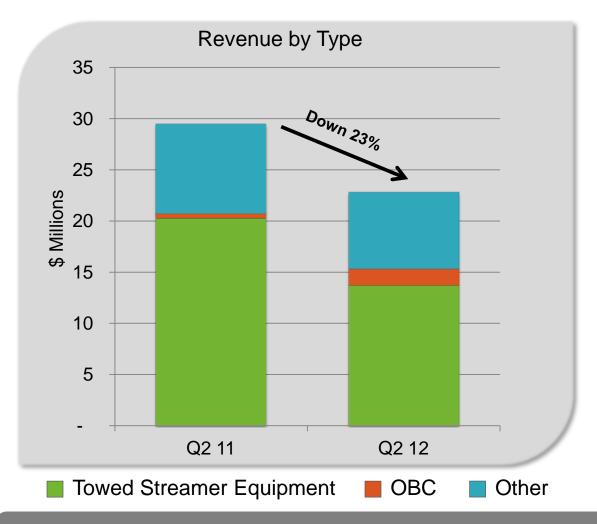
Added two Orca vessels.

Growing demand for on-board services.



Systems Segment

Financial Overview



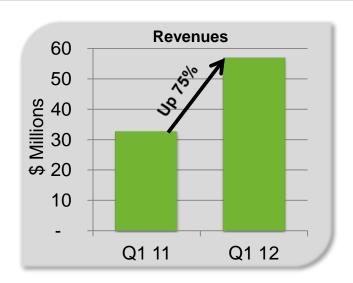
Q2 soft as expected – timing of revenue recognition. Good reception for Calypso at EAGE.



INOVA Geophysical

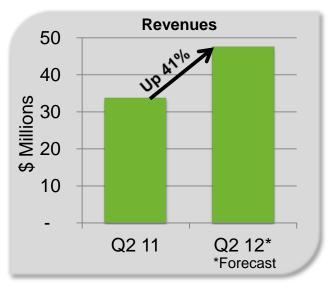
Financial Overview







- Revenues of \$56.8 million with operating income of \$8.9 million**
- Delivered 15,000 channels of G3i™
- Delivered first 3 UniVib™ units
- Significant number of Vibrator sales



Q2 2012

- Estimated revenues of \$45 to \$49 million with an operating loss of (\$3) to (\$4) million**
- Delivered an additional 9,000 channels of G3i
- First sale of new wireless Hawk™ system

¹⁰⁰

Financial Overview

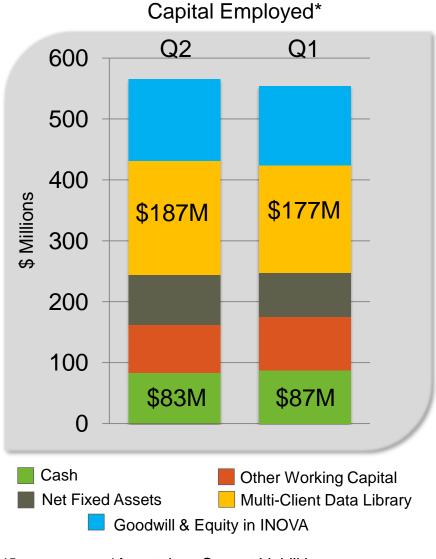
Cash Flow

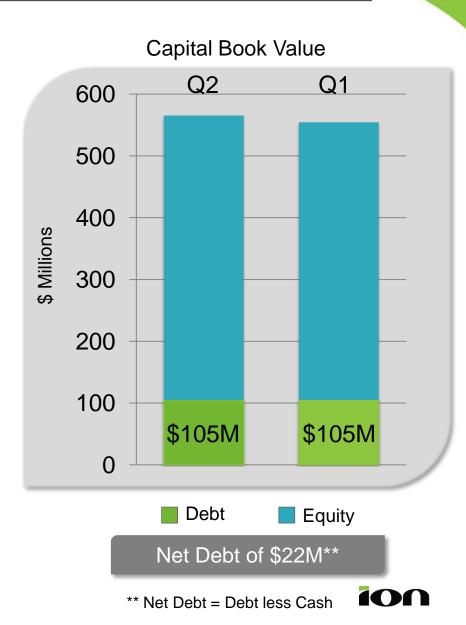
	Three Months Ended June 31,	
SUMMARIZED CASH FLOW	2012	2011
Cash from operations	\$ 38,556	\$ 20,349
Working capital	(5,023)	(11,283)
Multi-client investment	(28,054)	(34,195)
PP&E Capital Expenditures	(3,122)	(3,566)
Free Cash Flow	2,357	(28,695)
Other Investing & Financing	(6,171)	(7,186)
Cash flow, including ST investments	(3,814)	(35,881)
Cash, Cash Equivalents & ST Investments (Beginning of Period)	87,096	130,834
Cash, Cash Equivalents & ST Investments (End of Period)	\$ 83,282	\$ 94,953



Financial Overview

Balance Sheet as of June 30, 2012





Continued Momentum in Q2

- Strong first half 2012
- Expect solid Y/Y growth throughout 2012
- Continue to anticipate 2012 multi-client investment in \$130 -\$150 range
- Remain positive on outlook to achieve Y/Y quarterly improvement for balance of 2012









 \rightarrow Charged to innovate. Driven to solve.