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VIMS Industry Partnership Meeting

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MEAS Overview

- Publicly traded on NASDAQ: MEAS
- Design/manufacture wide variety of sensors serving virtually all end markets; global footprint with infrastructure in NA/EU/Asia
- Products measure a broad range of physical characteristics, and are designed into medium/high volume OEM products.
- Focus on highly engineered, application specific solutions, where our product breadth/technology, willingness to customize and low cost operating model provide us strategic advantage.
- Heavy investment in new programs & acquisitions continue to drive sales. 7 year CAGR (FY05 to FY12) is 19%.
- Vision: **Be the supplier of choice to OEMs and select end-users for all of their physical sensing needs**

Aggressive Profitable Growth

NOTE: FY07 – FY10 reflect the deconsolidation of NT, our JV in Japan with retrospective adoption in fiscal 2011.
Diversified & Integrated

Acquired brands are core to growth/technology expansion...

Piezofilm Sensors

...integration is key to present one face to the customer.

“One Company, One Brand, One Team”
Worldwide Resources

2,895 employees worldwide
410 U.S., 554 Europe, 1,931 China

Quality Certifications:
- General: ISO9001/14001
- Auto/Truck: TS16949
- Medical: ISO13485
- Aerospace: AS9100B, EN9100, ESA & NASA qualified

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Environmental Capabilities

Water Quality

- Multi-parameter water quality analyzers (formerly Eureka Environmental)
- Process and environmental water level, temp and conductivity (formerly Pressure Systems/KPSI)
May 2011, MEAS was seeking....

• **Local experts for collaborative deployment and evaluation of our environmental monitoring products**

• **Local well field for beta testing of new groundwater Remote Monitoring System**

• **Opportunities for case studies and other publications**

• **Opportunities to get product exposure with researchers and students soon to enter the workforce**
VIMS Industry Partnership

Solution - VIMS Partnership Networking

• Contacts sought through Mark Patterson for beta and collaborative work. Resulted in contact with Jim Perry of VIMS

• Rapid introduction to and communications with numerous researchers in the Hampton Roads academic community with opportunity for collaborative work
  • Jim Perry, VIMS
  • Greg Hancock, William and Mary
  • Rich Whittecar, ODU
  • Rob Atkinson, CNU
• Collaborating with Rich Whittecar, Department of Ocean, Earth and Atmospheric Sciences

• CTD Sensors at Hoffler Creek Wildlife Preserve (late 2011)
  • Later expanded to include TruBlue Telemetry System

• Used for senior level OEAS 441-442 Field Study class for Ocean and Earth Science majors
William and Mary Collaboration
Jamestown Island Settlement
William and Mary Collaboration

- Collaborating with Greg Hancock, Department of Geology

- CTD Sensors at Jamestown Island research site (January 2012)
  - Remote Monitoring System deployment Spring 2013

- Used in
  - GEOL316: Environmental Geochemistry (Fall 2012)
  - Field seminar (Spring 2013)
  - Jamestown settlement research project
Jamestown Settlement Research

- Research theory that high mortality rate at the Jamestown Colony was related to poor quality of drinking water.

- Monitoring ground water for
  - Salinity
  - James River tidal and seasonal aquifer impact
  - Contamination flow from human waste, graves, etc

- Funded by National Geographic Society grant
  - Possible feature magazine article??

Summary

A mutually beneficial partnership for universities and Measurement Specialties

For the university...
- Free instrumentation use
  - Classroom teaching resource
  - Research tools
- Hands-on experience for students

For Measurement Specialties...
- Product feedback from practical field use
- New product suggestions based on research needs
- Product experience and MEAS brand recognition by students soon entering the workforce
- Company marketing and prestige through acknowledgement in research publications

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