GEOSPACE[®] Technologies

Q4 FY2020 Presentation September 2020

Forward-Looking Statements



This presentation includes forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended. All statements other than statements of historical facts included herein, including statements regarding the Company's future financial position and results of operations, future product development initiatives, the Company's business strategy, the future mix of product revenues, future demand for the Company's products and general conditions in the energy industry, in general, and the seismic industry, are forward-looking statements. These forward-looking statements are often identified by terminology such as "may", "will", "should", "could", "intend", "expect", "plan", "budget", "forecast", "anticipate", "believe", "estimate", "predict", "potential", "continue", "evaluating" or similar words. Forward looking statements should be read carefully because they discuss our future expectations, contain projections of our future results of operations or of our financial position or state other forward-looking information. Examples of forward-looking statements include, among others, statements that we make regarding our expected operating results, the adoption and sale of our products in various geographic regions, our ability to diversify into non-O&G businesses, potential tenders for PRM systems, future demand for OBX systems, the completion of new orders for channels of our GCL system, the fulfillment of customer payment obligations, the availability of financing under our credit facility, the impact of the coronavirus (or COVID-19) pandemic, the Company's ability to manage changes and the continued health or availability of management personnel, volatility and direction of oil prices, anticipated levels of capital expenditures and the sources of funding therefore, and our strategy for growth, product development, market position, financial results and the provision of accounting reserves. These forward-looking statements reflect our current judgment about future events and trends based on the information currently available to us. However, there will likely be events in the future that we are not able to predict or control. The factors listed under the caption "Risk Factors" and elsewhere in our most recent Annual Report on Form 10-K, which is on file with the Securities and Exchange Commission, as well as other cautionary language in any subsequent Quarterly Report on Form 10-Q, or in our other periodic reports, provide examples of risks, uncertainties and events that may cause our actual results to differ materially from the expectations we describe in our forward-looking statements. Such examples include, but are not limited to, continued low oil and gas demand and price levels, the failure of new products to achieve market acceptance, delayed or cancelled customer orders, product obsolescence resulting from poor industry conditions or new technologies, bad debt write-offs associated with customer accounts, lack of further orders for our OBX systems, and infringement or failure to protect intellectual property. The occurrence of any of these events could have a material adverse effect on our business, results of operations and financial position, and actual events and results of operations may vary materially from our current expectations. We assume no obligation to revise or update any forward-looking statement, whether written or oral, that we may make from time to time, whether as a result of new information, future developments or otherwise.

World Renowned Innovator in Vibration Sensing Technologies



We're a company of solution-minded engineers, real-time algorithmic trailblazers and robust industrial manufacturers.

We're dedicated to creating smarter, socially relevant products that deliver a safer, more connected world.



- Founded 1980 in Houston, Texas
- Earned reputation for paradigm-shifting approaches to seismic data acquisition
- Known as an innovative force in the O&G industry's global search for energy reserves
- Expanded to other markets including industrial sensing, smart meter connectivity and security & surveillance
 - Manufacturing: Development: Field Sales:

Houston and Ufa Houston, Austin and Florida Calgary, Bogota, Luton, Beijing, Rio de Janeiro

Company of First in World Products



DEVELOPED GEOSPACE PRM SYSTEM

 Original continuous commercial reservoir characterization product known as Permanent Reservoir Monitoring

COMMERCIALIZED GSX, GCL, AND OBX

 Broke the cabled industry paradigm with wireless and cable-free acquisitions systems for commercial land and subsea exploration

INVENTED SADAR® REAL-TIME TACTICAL MONITORING SYSTEM

• Only seismic-acoustic array product capable of tracking targets in the earth, air, and water

CREATED OPTOSEIS® 4D FIBER OPTIC PRM TECHNOLOGY

• First PRM deployed in water depths greater than 1,000m

Why Invest In Geospace Technologies?





Financially Solid

Conservatively run company with strong balance sheet, no debt



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Market Leader

History of technology innovation and robust manufacturing with solid adoption in varied markets

Diverse Revenue Streams

70% Oil & Gas 29% Adjacent 1% Emerging

Stock Statistics as of September 30, 2020 NASDAQ: GEOS



GEOSP

Technol

Highlights for Investors



RECAPPING A COLLECTION OF MILESTONES, ACHIEVEMENTS AND CONTRACT WINS OVER THE LAST FISCAL YEAR.



Seasoned & Trusted Management Team

GEOSPACE[®] Technologies



Rick Wheeler President & CEO

Before being named CEO in 2014, Wheeler held leadership roles within Geospace including COO. He's a three-decade veteran of seismic engineering and the oil & gas industry.

Robert Curda VP & CFO

Prior to his role as CFO, he spent 15 years as Geospace's Operational Controller. Curda is a well-rounded senior finance executive with solid experience in small-cap, publicly held companies.

Mike Sheen SVP & CTO

Sheen leverages five decades engineering ingenuity to lead development of next-gen technology for Geospace. Prior to joining Geospace, he spent 20 years in engineering at Input/Output.

Robbin Adams EVP & Chief Project Engineer

Adams provides Geospace with nearly four decades of innovating engineering solutions to complex challenges.

Our Strategies





DIVERSIFY INTO NON-O&G BUSINESSES Leverage engineering, manufacturing and product technology to other markets for greater growth opportunities and stability

PRESERVE BALANCE SHEET STRENGTH

Strong financial discipline enables endurance during down-cycles and creates opportunities in up-cycles



MAINTAIN CORE FOCUS ON INNOVATION Continued focus on product innovations for oil and gas producers with an emphasis on lowering finding and development costs



OIL & GAS MARKET

ADJACENT MARKET

EMERGING MARKET

FINANCIAL OVERVIEW

SN: 00011294

Oil & Gas Market

GEOSPACE[®] Technologies

TRADITIONAL

WIRELESS

RESERVOIR

- 70% of LTM consolidated revenues
- O&G products reflect historical roots of Geospace
- Revenue derived from both product sales and rentals

Our Oil & Gas Products

- Products serve geophysical demands of E&P industry
 - o Exploration-focused products
 - Wireless/Nodal products
 - ✓ OBX for marine nodal surveys
 - ✓ GSX/GCL/GSB for land nodal surveys
 - Traditional land and marine sensor and cabled products
 - o Reservoir-focused products
 - Permanent reservoir monitoring (PRM)
 - OptoSeis® Technology, a Fiber Optic PRM solution
 - Borehole tools for monitoring hydraulic fracturing

LTM Revenue Contribution \$62M



Wireless Products Drive Market Demand



CUSTOMER DEMAND FOR OBX OCEAN BOTTOM RECORDER

continues despite slow downs industrywide due to the global pandemic's impact.

OBX REVENUE HAS INCREASED 2% for the same LTM period ending September 2020 as compared same prior year period.

MARINE NODAL PRODUCTS have been predominant revenue sources with deployments in Brazil, the Middle East, the North Sea and the Gulf of Mexico.





OIL & GAS MARKET

ADJACENT MARKET

EMERGING MARKET

FINANCIAL OVERVIEW

Delivering Decades of Specialized Manufacturing Expertise to Industry

- 29% of LTM consolidated revenue
- Provides consistent, sustained revenue streams
- Utilizes engineering and manufacturing expertise to broaden product demand
- Exploring blend of vibration sensors with real-time analytics to capture market share in Industrial Internet of Things (IIoT)

Our Industrial Solutions Products

These products originate from our seismic product foundation. Some products are repurposed while others have update technology to serve new markets.

- Industrial sensors
- Smart meter connectors, antenna and other accessories
- Thermal imaging and electronic pre-press solutions
- Specialized contract manufacturing

LTM Revenue Contribution \$25M







Sustained Demand Driving Results



EXPANDING SERVICEABLE ADDRESSABLE MARKET (SAM)

with newly released Hyrdoconn[®] AMR Series IV connector that adds compatibility with major OEM smart meter product line.

IMPROVED AUTOMATION AND STREAMLINED ASSEMBLY

drives margin growth and reduces operating expenses for smart meter connectivity.

10+ YEARS OF SUSTAINED ANNUAL REVENUE between \$10M-\$12M in thermal film sales to international commercial printing business.

YEAR OVER YEAR REDUCTION IN REVENUE is a result of the COVID-19 economic impact on our customers





OIL & GAS MARKET

ADJACENT MARKET

EMERGING MARKET

FINANCIAL OVERVIEW

Real-time Analytics Enhance Security Mission for DoD and DHS



- Building on decade of sensor sales to US government by adding smart analytics capability
- 2020 Department of Homeland Security \$10M contract award solidifies product adoption in Federal security market

Our Security Solutions Products

Currently, revenue in this segment comes exclusively from government and commercial security and surveillance.

- Real-time Border Security & Surveillance
- Force Protection
- Critical Infrastructure & Strategic Asset Protection

Domestic Security Demand Driving Results



LTM COMPARISON REVENUE

APRIL 2020 AWARDED \$10 MILLION CONTRACT from the U.S. Customs and Border Protection, U.S. Border Patrol. Contract revenue recognition anticipated in FY21.

CUSTOMERS' REQUIREMENTS FOR REAL-TIME ANALYTICS

to detect, classify and locate targets drives demand for proprietary SADAR[®] product.

UNMATCHED SUBTERRANEAN DETECTION CAPABILITY clears path toward design-in to major national security program.



LTM Ending September 2019 LTM Ending September 2020



OIL & GAS MARKET

ADJACENT MARKET

EMERGING MARKET

FINANCIAL OVERVIEW

Fiscal Year Revenue Reaches \$87.8M Despite Pandemic

RENTAL FLEET GENERATED 61% of total fiscal year revenue.

WIRELESS PRODUCT REVENUE INCREASED despite implications of slowed global energy market.

COVID-19 HAS REDUCED MARKET DEMAND for our products across all business sectors.



Strong Balance Sheet & Liquidity



(\$ in millions, as of September 30, 2020)

Cash	\$ 33		
Available Borrowings Under Revolver ¹	18		
Total Liquidity	\$ 51		
Working Capital	\$ 55		
Current Ratio	6.3X		
Debt / Total Book Capitalization	0%		
Stockholders' Equity	\$ 161		
Debt Free Real Estate Holdings:			
Houston – owned buildings 417,000 sq. ft. ²			
17 acres of land available for expansion			
International – 4 owned buildings 192,000 sq. ft.			

FINANCIAL STABILITY and staying power

NO LONG-TERM DEBT with able to borrow up to \$18 million

LONG-TERM TRACK RECORD of conservative cash flow management

GENERATED OVER \$18 MILLION IN CASH from operations despite the world-wide economic slowdown

¹ Borrowing agreement expires in April 2022

² Credit facility lender has lien on Corporate headquarters real estate