

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.
Effective stock buyback
program completed in FY21.



Market Leader

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



Diverse Revenue Streams

55% Oil & Gas 34% Adjacent 11% Emerging

Stock Statistics as of December 16, 2021



NASDAQ: GEOS



SHARES OUTSTANDING

12.9MM



INSTITUTIONAL OWNERSHIP

74%



YEAR END

Sept. 30



NET DEBT

\$0



PUBLICLY TRADED

1997

Highlights for Investors



RECAPPING A COLLECTION OF MILESTONES, ACHIEVEMENTS AND CONTRACT WINS.



LAUNCHES

E-Commerce Platform for Easier Ordering

2020 OCTOBER



LANDMARK QUARTER

Highest Q1 Revenue in Seven Years

2020 DECEMBER



CONFIRMATION

Diversification Strategy Shows Traction - 42% of TTM Revenue is Outside Oil & Gas Sector

> 2021 JUNE



ACQUIRES AQUANA

Expands capabilities in IoT & smart cities with Advanced Water utility tech Company

2021 JULY



RECORD REVENUE

Adjacent Markets Increase Revenue 27% over FY2020

> 2021 SEPTEMBER

Seasoned & Trusted Management Team





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-0&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

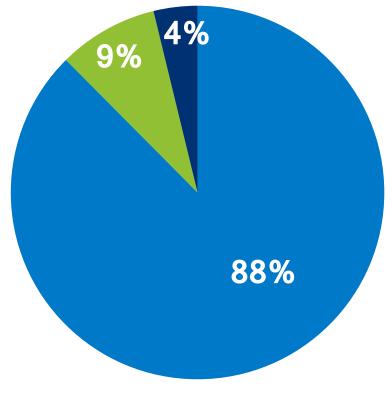
- 55% of LTM consolidated revenues
- O&G products reflect historical roots of Geospace
- Revenue derived from both product sales and rentals

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









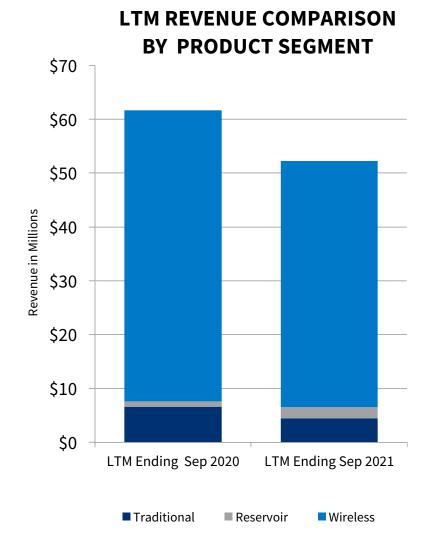
Wireless Products Drive Market Demand



CLOSED 1st **SIGNIFICANT SALE OF 7,500 OBX** to an existing customer following a lengthy rental engagement. OBX products thus far have been rented and not purchased.

as restrictions related to the global pandemic are loosened or lifted.

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



Note: Geospace has a September 30th year end



Delivering Decades of Specialized Manufacturing Expertise to Industry



34% of LTM consolidated revenue

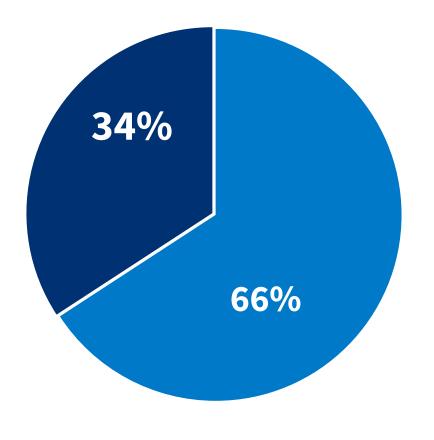
LTM Revenue Contribution \$32.4M

- 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 Products

Some products originated from our seismic heritage.

- Industrial sensors
- Smart meter connectors, antennas and accessories
- Water utility IoT control, monitoring and data management
- Thermal imaging and electronic pre-press solutions
- Contract manufacturing
- Specialty cables and umbilicals





Record Setting Segment Revenue

ANNUAL REVENUE INCREASED 27% OVER PRIOR YEAR with segment revenue totaling \$32.4 million for FY 2021.

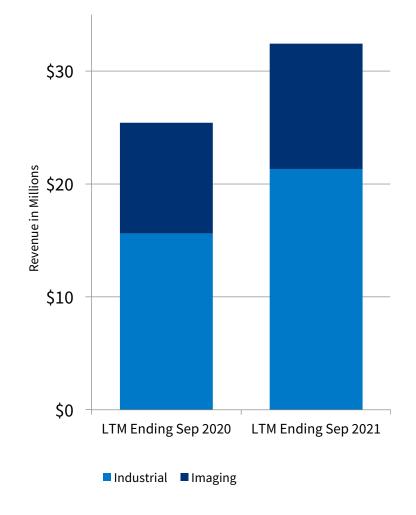
EXPANDED SMART WATER PORTFOLIO through acquisition of Aquana smart water technology provider in July 2021.

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 imaging sales to international commercial printing businesses.



LTM REVENUE COMPARISON BY PRODUCT SEGMENT



Note: Geospace has a September 30th year end



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



since acquisition in fulfillment of the US Customs and Border Protection contract valued at \$10M.

CUSTOMERS' REQUIREMENTS FOR REAL-TIME ANALYTICS

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

REDUCED HARDWARE FOOTPRINT associated with SADAR product adds competitive advantage from cost and deployment financial savings.



LTM COMPARISON REVENUE



Note: Geospace has a September 30th year end



Revenue Growth While Pandemic Impacts All Business Lines

DIVERSIFICATION STRATEGY CONFIRMED combined Emerging & Adjacent Markets segment revenues is 45% of total revenue.

WIRELESS PRODUCTS GENERATED 48% of total revenue for fiscal year 2021

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



Note: Geospace has a September 30 year end

Strong Balance Sheet & Liquidity



(\$ in millions, as of September 30, 2021)	
Cash & Short-term Investments	\$ 24
Working Capital	\$ 45
Current Ratio	3.9X
Debt / Total Book Capitalization	0%
Stockholders' Equity	\$ 142

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

LONG-TERM TRACK RECORD of conservative cash flow management

DELIVERING SHAREHOLDER VALUE

with a stock buyback program which has repurchased 841,992 shares with the program ending November 15, 2021.

¹ Borrowing agreement expires in April 2022

² Credit facility lender has lien on Corporate headquarters real estate