



**Third Quarter 2020** 

**Investor Presentation** 

### **Forward-Looking Statements**

This presentation may contain forward-looking statements and information which reflects the current view of Pason Systems Inc. ("Pason" or the "Company") with respect to future events and financial performance. Any such forward-looking statements are subject to risks and uncertainties and Pason's actual results of operations could differ materially from historical results or current expectations. Pason assumes no obligation to publicly update or revise its forward-looking statements even if experience or future changes make it clear that any projected results expressed or implied therein will not be realized. Refer to Pason's annual report, management information circular, annual information form and other filings with Canadian securities regulatory authorities for further information on risks and uncertainties that could cause actual results to differ materially from forwardlooking statements contained in this presentation.

### Who We Are

Pason is a leading energy services and technology company.

We develop and deliver high-value hardware, software and services, primarily for the drilling industry.









### **Pason Highlights**

#### Clear Market Leader

- Sustained leading market positions in North America, South America, and Australia
- Access to the majority of land rigs and users of drilling data in the Western Hemisphere
- High barriers to entry for profitable operations driven by scope of technology, service intensity, and required scale

#### **2** Distinctive Technology Position and Unique Capability Set

- Distinctive field and remote support service capabilities
- Flexible platform can host new Pason and third-party software (at the rigsite and in the cloud)
- Unrivalled capabilities for UI/UX design and ruggedization for field users

#### 3 Outstanding Financial Profile

- No interest-bearing debt on the balance sheet
- Low capital intensity
- Historically outstanding cash-generating capability and consistent delivery of returns in excess of cost of capital

#### Well Positioned for Growth

- Existing product growth: 1) product penetration; 2) US market share; 3) product value/price; 4) international expansion
- New products for well completions and workovers: Minority investment in Intelligent Wellhead Systems (IWS)
- Solar and energy storage market: Energy Toolbase (ETB) Pason Power
- New products and services in a rapidly transforming energy industry

# **Overview of Pason**

### **Company Snapshot**



**HISTORY** Established 1978; public since 1996

CORPORATE HEAD OFFICE Calgary, AB, Canada

> **US HEAD OFFICE** Houston, TX, United States

Argentina, Australia, Bolivia, Brazil, Colombia, Dubai, Ecuador, Mexico, **INTERNATIONAL PRESENCE** Peru, Saudi Arabia (JV)

**E&P Operators CUSTOMERS Drilling Contractors** 

Other Oilfield Service Companies

**OUTSTANDING SHARES** 83.7 million

MARKET CAPITALIZATION \$433 million

QUARTERLY DIVIDEND PER SHARE \$0.05

### **Pason Business Model**



#### **Business Model**

Rental equipment, SaaS (software licenses for Verdazo), bandwidth, analytics





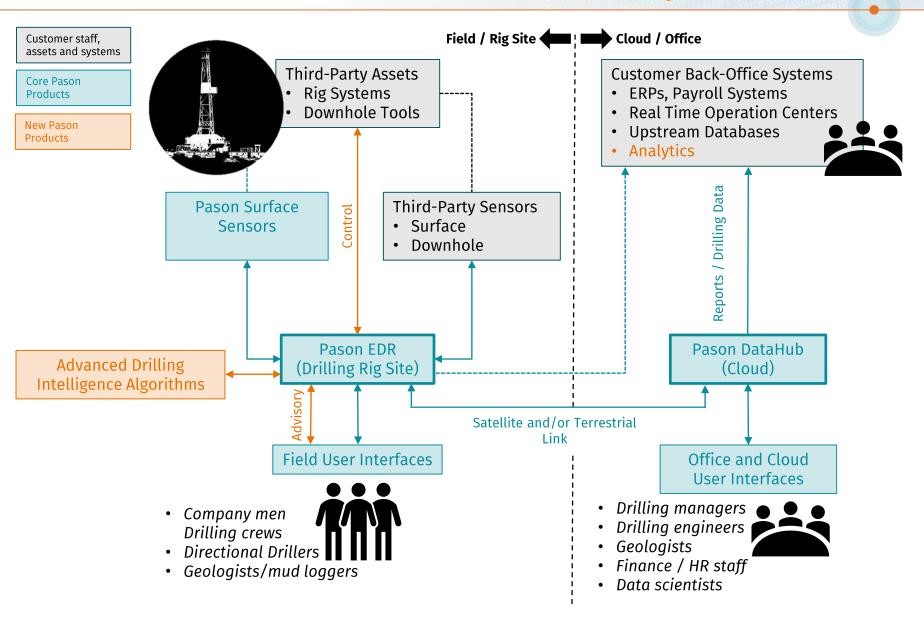
Unique product platform and distinctive technical capabilities as a key enabler for:

- drilling optimization and automation efforts
  - big data analytics strategies

### **Strong Market Positions and Global Reach**



### **Overview of the Pason Data Ecosystem**



### **Superior Service Model**



### **Overview of Pason's Product Segments**

|   | Operator<br>Benefits | Contractor<br>Benefits    | 3 <sup>rd</sup> Party<br>Benefits |
|---|----------------------|---------------------------|-----------------------------------|
| DRILLING DATA (ACQUIRE, VIEW, STORE, DELIVER)                         |                      |                           |                                   |
| Electronic Drilling Recorder (EDR), Electronic Service Recorder (ESR) | •                    | •                         | •                                 |
| DataHub / Pason Live (incl. Mobile)                                   | •                    | •                         |                                   |
| Data Delivery & Reporting (incl. WellView™)                           | •                    | •                         |                                   |
| Rig Display, SideKick, Workstation, Monitor                           | •                    | •                         | •                                 |
| MUD MANAGEMENT AND SAFETY   |                      |                           |                                   |
| Pit Volume Totalizer (PVT), Smart Alarms, Digital Trip Sheets         | •                    | •                         |                                   |
| Gas Analyzer  | •                    |                           |                                   |
| Hazardous Gas Alarm   | •                    | •                         |                                   |
| COMMUNICATIONS  |                      |                           |                                   |
| Internet Bandwidth (Satellite and Terrestrial)                        | •                    | •                         | •                                 |
| Bandwidth Management  | •                    | •                         | •                                 |
| Wireless Rigsite, VOIP and Intercom                                   | •                    | •                         | •                                 |
| DRILLING INTELLIGENCE   |                      |                           |                                   |
| AutoDriller(s)  | •                    | •                         |                                   |
| Drilling Advisory System™ (DAS)                                       | •                    | •                         |                                   |
| ANALYTICS & OTHER   |                      |                           |                                   |
| Verdazo (Discovery Analytics), Reports, KPIs                          | •                    |                           | •                                 |
| Energy Toolbase SaaS  | Solar / Storage      | <b>Project Developers</b> |                                   |
| Pason Power iEMS control system and Energy DataHub                    | Asset Owners /       | Managers                  |                                   |

### **Data Capture by Pason**

675,000+

oil and gas wells in Pason DataHub, including more than 150,000 drilled since 2014

2,300+

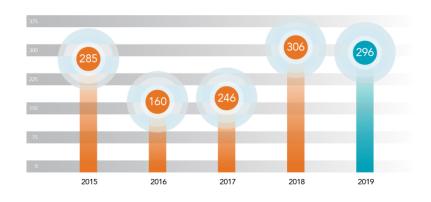
active drilling rigs simultaneously feeding data to the Pason DataHub during peak activity levels (in 2014)

| Categories of Data Captured       | Examples of Data  |
|-----------------------------------|---|
| Pason Surface Sensors Data        | Time/depth-based senor data: Depth, standpipe pressure, hook load, rotary RPM, torque, pump strokes, drilling mud levels and flow, gases, volumes, temp                 |
| Calculated Data                   | Rate of penetration (ROP), weight on bit (WOB), mechanical specific energy (MSE), drilling mud volume changes (kicks, lost circulation), rig states etc.                |
| Third-Party Sensor Data           | Wide variety of third-party sensor (e.g., gas systems, generator/engine monitors) and rig PLC control system data   |
| Directional Data                  | Directional survey data, downhole tool information (inclination and azimuth, gamma, resistivity)  |
| Operator and Contractor Reporting | General well information, operational data, safety info, wellbore info, geological evaluation, equipment and downhole details, test info, bit reports, service rig info |
| Drilling Contractor Payroll Data  | Accurate crew lists and payroll data between the rig and the contractor's payroll system  |

## **Financials**

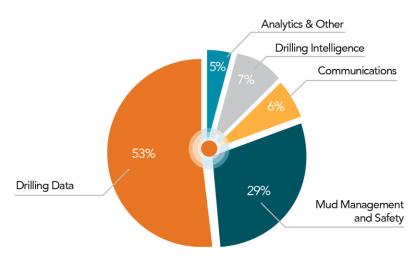
### **Financial Summary**

#### TOTAL REVENUE (\$MILLIONS)

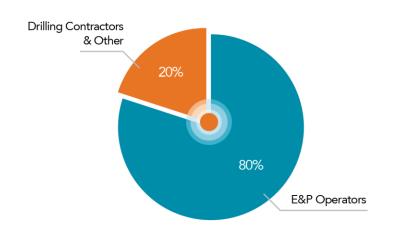


#### **REVENUE BY PRODUCT**

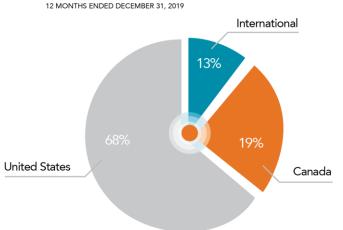
12 MONTHS ENDED DECEMBER 31, 2019



#### BY CUSTOMER TYPE



#### **REVENUE BY BUSINESS UNIT**

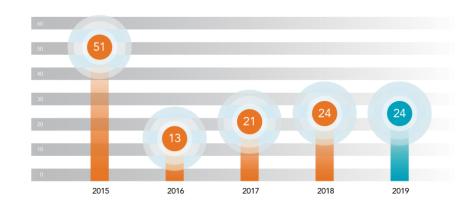


### **Financial Summary**

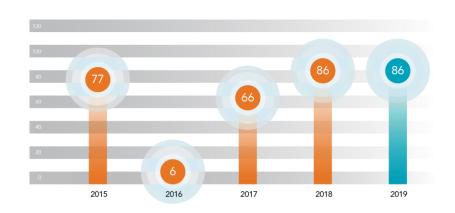
#### ADJUSTED EBITDA (\$MILLIONS)



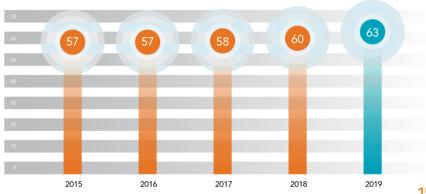
#### **CAPITAL EXPENDITURES (\$MILLIONS)**



#### FREE CASH FLOW (\$MILLIONS)



#### **DIVIDENDS PAID (\$MILLIONS)**



### **Financial Summary**

REVENUE (C\$ MILLIONS)

200

178

171

190

91

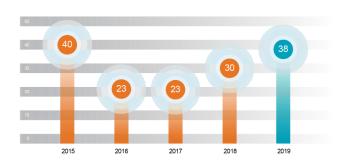
91

90

202

**REVENUE (C\$ MILLIONS)** 

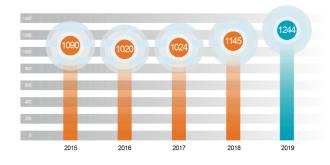
**REVENUE (C\$ MILLIONS)** 



REVENUE PER EDR DAY (US\$)



REVENUE PER EDR DAY (C\$)



REVENUE PER EDR DAY (C\$)

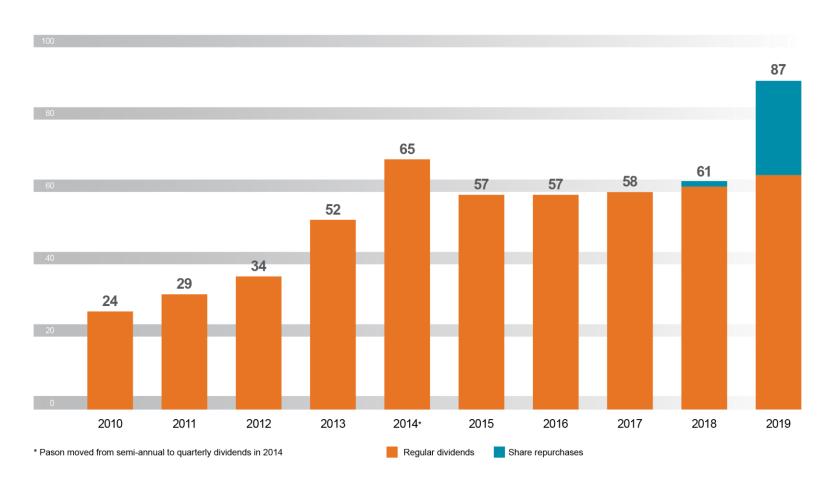


**INTERNATIONAL** 

**UNITED STATES** 

**CANADA** 

### **Cash Returns to Shareholders**



Over \$500 million returned to shareholders over the past 10 years

### **Financial Results**

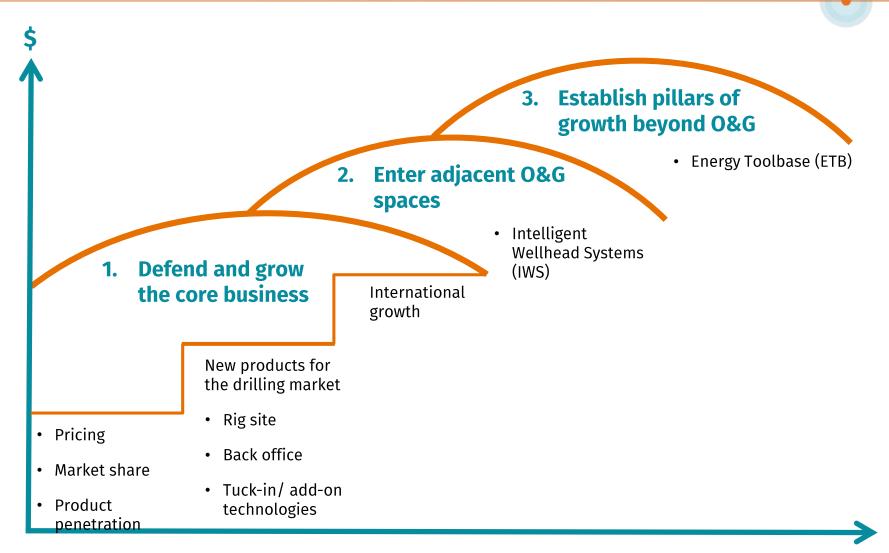
in C\$000s

|                           | 9 months ended<br>Sept 30, 2020 | 9 months ended<br>Sept 30, 2019 | Change  |
|---------------------------|---------------------------------|---------------------------------|---------|
|                           |                                 |                                 |         |
| Revenue                   |                                 |                                 |         |
| North America             | \$105,061                       | \$199,260                       | -47%    |
| International             | 16,165                          | 27,762                          | -42%    |
| Solar and Energy Storage* | 2,652                           | 210                             | +1,163% |
|                           | 123,878                         | 227,232                         | -45%    |
| Adjusted EBITDA           | 31,339                          | 103,029                         | -70%    |
| Net income                | 8,734                           | 43,707                          | -80%    |
|                           |                                 |                                 |         |
| Capital expenditures      | \$4,694                         | \$18,591                        | -75%    |
| Dividends paid            | 36,265                          | 47,055                          | -23%    |

<sup>\* 2020</sup> results for Solar and Energy Storage include the results of the acquired Energy Toolbase LLC business, whereas 2019 results only include results from that business following the closing of the acquisition on September 10, 2019.

### **Outlook**

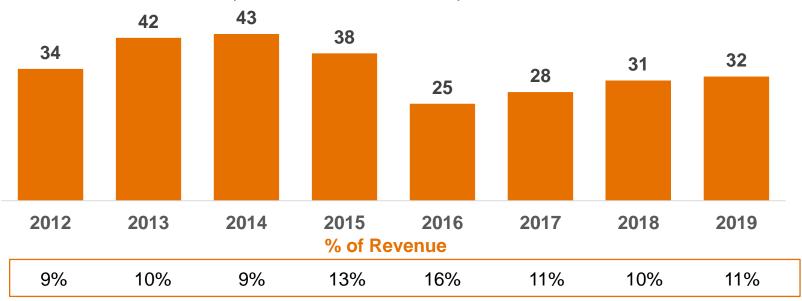
### **Well-Positioned for Growth**



### Significant Investments in R&D and IT

#### **R&D** and IT Spending

In CAD millions (includes expensed and deferred development costs)

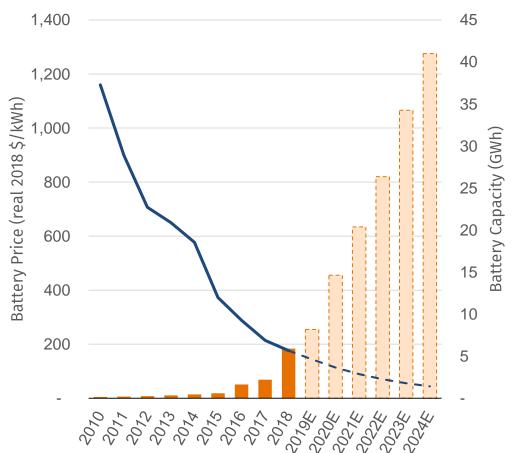


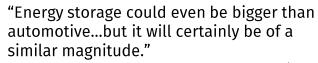
#### Portfolio of R&D initiatives balanced between:

- 1. Sustaining and improving existing products vs. developing new
- 2. Catering to the needs of O&G companies vs. drilling contractors
- 3. Focused on needs in the field vs. in the office / in the cloud
- 4. Hardware vs. software (incl. analytics and machine learning)
- 5. Safe bets vs. "moonshots" (need to expect and accept failures)

# The Energy Storage Market is Poised for Exceptional Growth







- Elon Musk, Tesla 3Q19 Earnings Call

"Energy storage systems market to hit \$500 billion by 2025."

- Global Market Insights, Inc.

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"Simply put, accelerated rollout of energy storage has to happen, and we need to see more subsidies to make it happen faster."

- Bill Gates

# Energy Toolbase well-positioned in the "Intelligence Layer" of Energy Storage

### **ENERGY TOOLBASE**

- In Sep. 2019, announced the acquisition of an 80% interest of Energy Toolbase (ETB), a US-based SaaS company.
- ETB provides industry-leading software package to model economics and build proposals for solar and energy storage (battery) projects.



- The ETB product is utilized by distributed energy project developers, primarily in the United States. Currently over 1,000 active ETB software licenses with 1,800 users.
- Over the past two years, Pason Power built foundation in the solar and energy storage market through iEMS control system and Energy DataHub products.
- With the combined capabilities of Pason Power and ETB we are positioning ourselves for meaningful long-term growth in the "intelligence layer" of solar and energy storage market.
- We provide the tools to: Model Control Monitor

# **Appendix**

### **Pason's History**

