



Corporate Presentation

April 2018 | TSXV: IOM – OTC: ARHH



Disclaimer & Safe Harbor

All statements and figures made in this presentation and in any verbal statement provided in the course of delivering this presentation regarding the strategy, future operations, financial position, future revenues, projected costs, prospects, timelines, plans and objectives of management of Assure Neuromonitoring LLC. ("Assure"), are "forward looking" statements and may be forward looking information in accordance with applicable securities laws. Forward looking statements are identified but not limited to words such as "believe", "anticipate", "estimate", "expect", "intend", "plan", "expect", "project", "may" and "will" and the negative of such expressions, although not all forward looking statements contain these identifying words, any statements that refer to expectations, projections or other characterizations of future events or circumstances are forward looking statements. Forward-looking statements are based on certain assumptions and analysis made by Assure in light of its experience and perception of historical trends, current conditions and expected future developments and other factors it believes are appropriate, and are subject to risks and uncertainties. The fact that Assure has a short operating history may cast doubts on the accuracy of such assumptions and analysis. Given these risks, uncertainties and assumptions, prospective persons looks to make an investment in Assure should not place undue reliance on these forward-looking statements. While such information is believed to be reliable for the purposes used herein, neither Assure nor any of its respective directors, officers, principals, shareholders, employees, agents or affiliates assumes any responsibility for the accuracy of such information. Although Assure believes that the expectations reflected in any forward looking statements made in this presentation and in any verbal statements provided in the course of delivering this presentation are reasonable, such statements are based on a number of assumptions which may prove to be incorrect, including, but not limited to assumptions relating to the risks and factors set out below. Important risks and factors that could cause actual results to differ materially from expectations, and should be considered in making any investment in Assure are set out in the section below titled "Risk Factors". Assure undertakes no obligation to update or revise any forward looking statement.

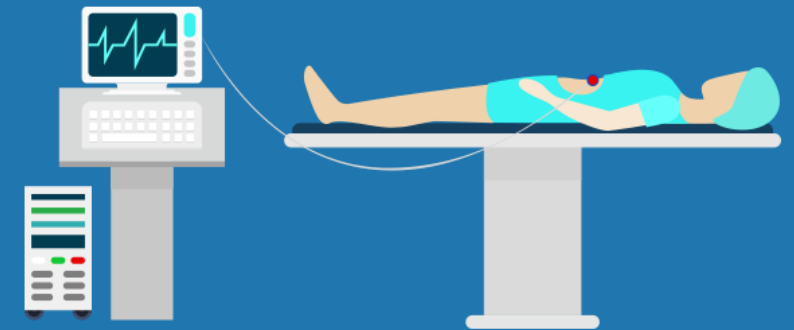
Risk Factors: An investment in Assure involves a number of risks. These risks should be carefully considered before any investment is made. The following are some of the key risks and uncertainties but not all the key risks and uncertainties generally associated with our business. However, the risks described below are not the only ones that we face. Additional risks not currently known to us or that we currently deem immaterial may also impair our business operations. Assure is an early-stage, accordingly: there is uncertainty regarding Assure's ability to achieve, sustain or increase profitability; there is no assurance Assure will be able to fund its operations with existing capital or indebtedness, or that it will be able to raise additional amounts to fund operations, including through the raising of further capital, the borrowing of additional amounts or otherwise; there is uncertainty regarding the future value, if any, of an investment in Assure's securities. Assure's business and operations are subject to various regulatory and legal risks including: difficulties and uncertainty regarding the results of government agencies or customers; the unpredictability of protection afforded by any patents or other intellectual and proprietary property, and the potential for claims for infringement of the intellectual property rights of others; uncertainty regarding the outcome of legal proceedings, including potential product liability in connection with any developed products or technologies or processes. Assure is subject to a variety of business and operational risks and uncertainties including: the cost of any future acquisitions and the ability to integrate any acquired businesses; potential contractual disagreements and negotiations with third parties; the ability to obtain adequate insurance against potential risks; the ability to attract and retain management personnel; uncertainties associated with the timing, prospect and successful execution of the development, acquisition, distribution or commercialization of new products and existing products, of new customers or existing customers, of acceptance and demand for new products and existing products; the ability to obtain anything supplied by third parties on satisfactory terms; the ability to develop, and ongoing reliance on, key strategic alliances, and partnering arrangements; risks relating to the uncertainty of tax rate assumptions, currency exchange rate and interest rate fluctuations; risks with the ability to keep up with rapidly changing technology; risks associated with the ability to meet demand and manage growth, including the ability to potentially expand in Canada and the United States of America and into international markets; and fluctuating operating results.

This presentation contains certain statistical data, market research and information concerning third parties that were obtained from sources that Assure believes are reliable, although its accuracy cannot be guaranteed. Assure has not independently verified the accuracy or completeness of this information. As such, Assure does not assume any responsibility for the accuracy or completeness of this information. In addition, certain information contained herein has been obtained from published sources and/or prepared by independent third party sources and in certain cases has not been updated through the date hereof.



What is Intraoperative Neuromonitoring (IONM)?

- **What?** The use of electrophysiological methods (EEG, EMG) to observe the functional integrity of neural structures during surgery.
- **Why?** Provides immediate feedback & warning to surgeon before occurrence of neurological deficits or permanent injuries. Has become the standard of care.
- **When?** Spinal & neurosurgeries, vascular, ENT, orthopedic & other surgeries.

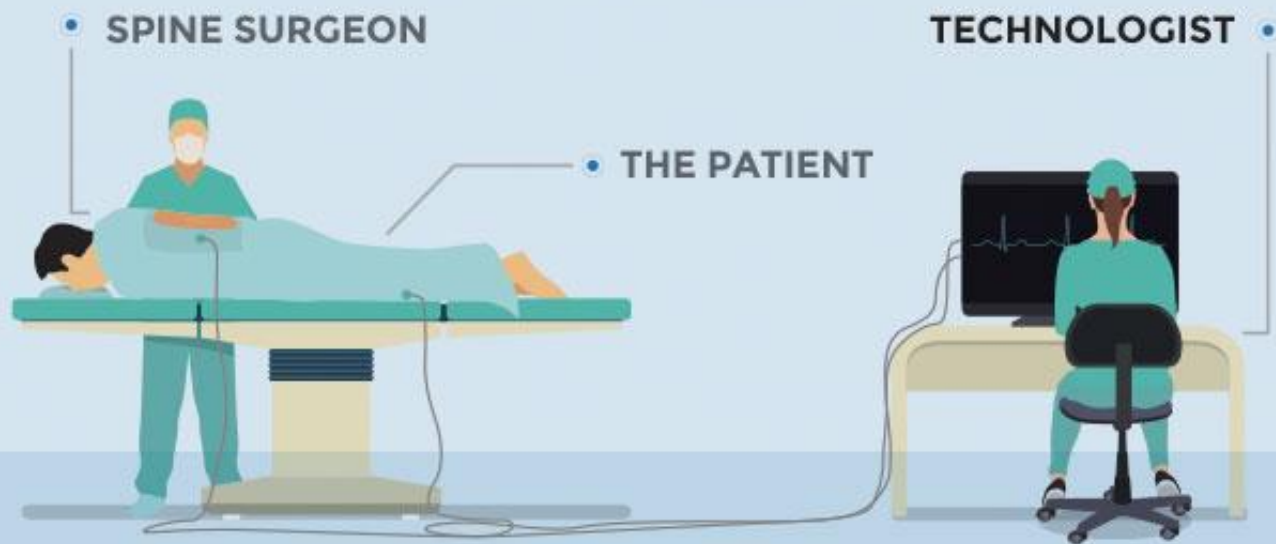


How it Works

Technical Bill

Professional Bill

OPERATING ROOM



OFFSITE NEUROLOGIST

• NEUROLOGIST





Current Market Structure Promotes Inefficiency

Why?

70% ...

of outsourced market staffed by large staffing companies & hospital-contracted neurologists

30% ...

insourced by hospital



Current Market Structure Promotes Inefficiency

How?

Technical Bill Inefficiencies

- Surgeon has to arrange for tech coverage with hospital → hospital contracts 3rd party
- Fosters inconsistent personnel
- No personal alignment with surgeon & staff
 - “just another case”
- Skillset varies widely

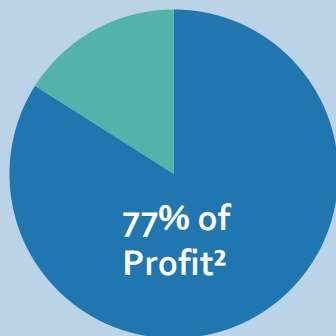
Professional Bill Inefficiencies

- Surgeon has to hire in-house billing (or arrange 3rd party that may lack market experience)
- Susceptible to understaffing, under-qualifications
- Lack of experience in insurance follow-up & negotiation
- No incentive to extract max value

The Answer to This Inefficiency?

The Assure Platform

Technical Bill

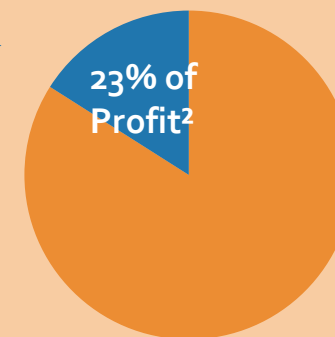


Assure retains
100%

- We employ our own techs
- Techs well-educated, well-paid
- Same surgeon works with same tech in all cases, stripping inconsistency
- We handle 100% of scheduling & setup
- We bill for the services provided

Professional Bill¹

Assure splits with
stakeholder 80/20



- We partner with highly-trained neurologist groups
- Full transparency with the stakeholder
- Proprietary billing management system maximizes procedure value
- Assure, surgeon & billing have same goal

1) Professional Bill revenues are recorded in "Earnings from Equity Method Investments" on the Company's income statement below operating income.

2) Trailing twelve months at Sept 30, 2017.



Assure Holdings At-a-Glance

Trailing 12-Month Stats
@ 9/30/17

- Turnkey provider of IONM services
- Launched Mar 2016, public May 2017
- Exclusive partnerships with surgeons in CO & TX
- Focus on spinal & vascular surgeries, expanding into other procedures
- Our unique platform is driving strong market growth
- Repeat revenue base with strong adj. EBITDA

Revenue

USD\$14.6M

Gross Margin

83%

Net Income

\$0.23/share

Adj. EBITDA¹

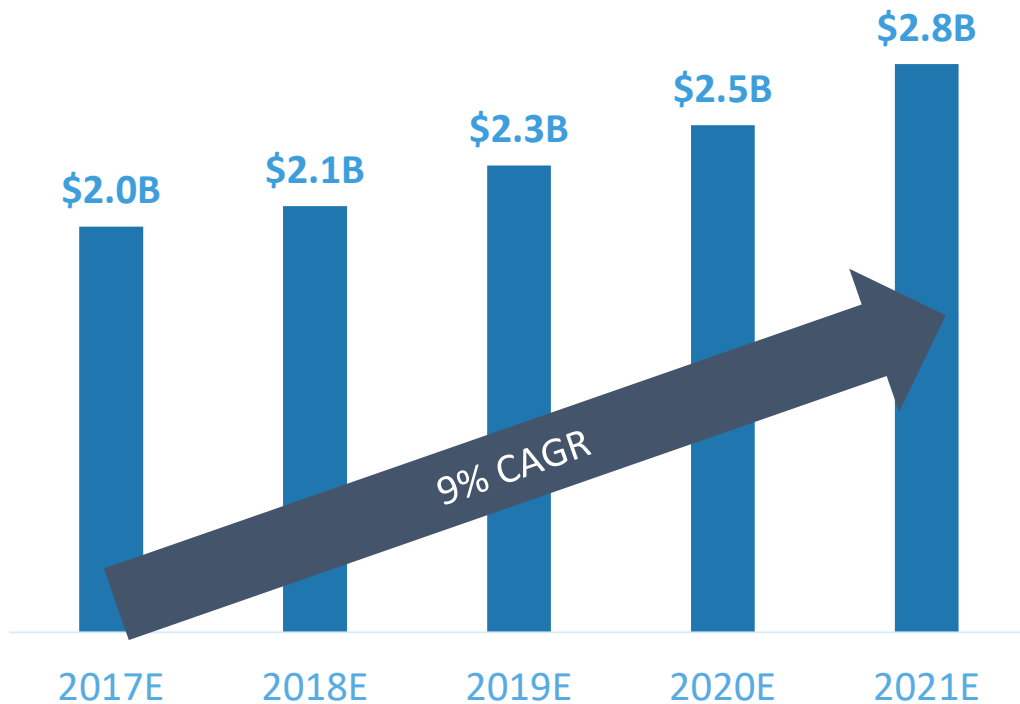
\$10.4M

1) See appendix for information on adj. EBITDA.

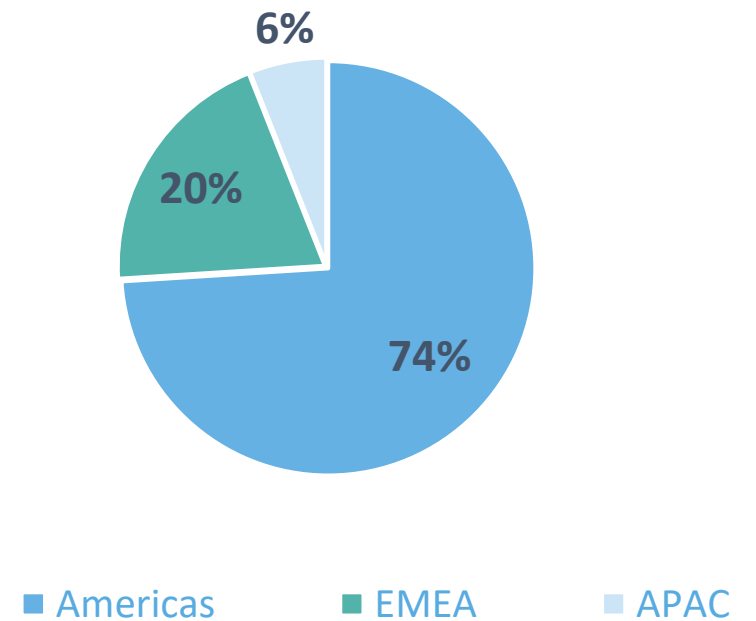


The IONM Market is Large & Growing

Global IONM Market to Grow to \$2.8B¹



Vast Majority of Incremental Growth Expected from Americas¹

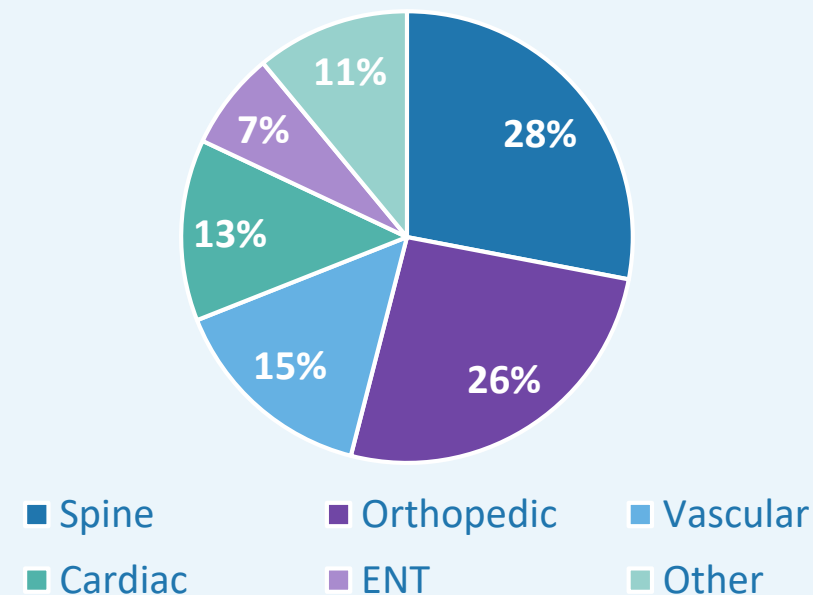


1) Technavio.com, Global IONM Market 2017-2021.

What's Driving This Growth?

- **A vast number of surgeries each year**
 - *48M surgical procedures performed in the U.S.¹*
- **Reduces surgical complications**
 - E.g. IONM during myocardial infarction surgeries reduces complication rates from 30% to 1%²
- **Rising IONM awareness**
 - American Society of Anesthesiologists now recommends IONM during surgeries
- **Application of IONM technology is increasing**
 - *~1M IONM procedures conducted in the U.S. in 2016³*

Global Volume of Surgical Procedures in '16²



~90% Of these procedures lend themselves to IONM

1) National Center for Health Statistics (latest data is from 2009).
2) Technavio.com, Global IONM Market 2017-2021.
3) Management estimate.



How Do We Sell Our Platform?

- Access to surgeons is NOT a limiting factor
- Leverage our strong relationships with regional surgeons
- Leverage relationships with surgical equipment distributors who have direct access to targeted surgeons
- Hired director of business development with strong surgeon and distributor relationships nationally
- Current surgeons provide strong referral network

Competitive Landscape



Our competitors ALL rely on an inefficient, outsourced technician model that produces inconsistent outcomes for their customer (surgeons).



Expansion Opportunities

1. Continue organic growth in Colorado

- Leverage surgeon network
- ~25% spine & neurosurgery market share
- Grow recent expansion into vascular

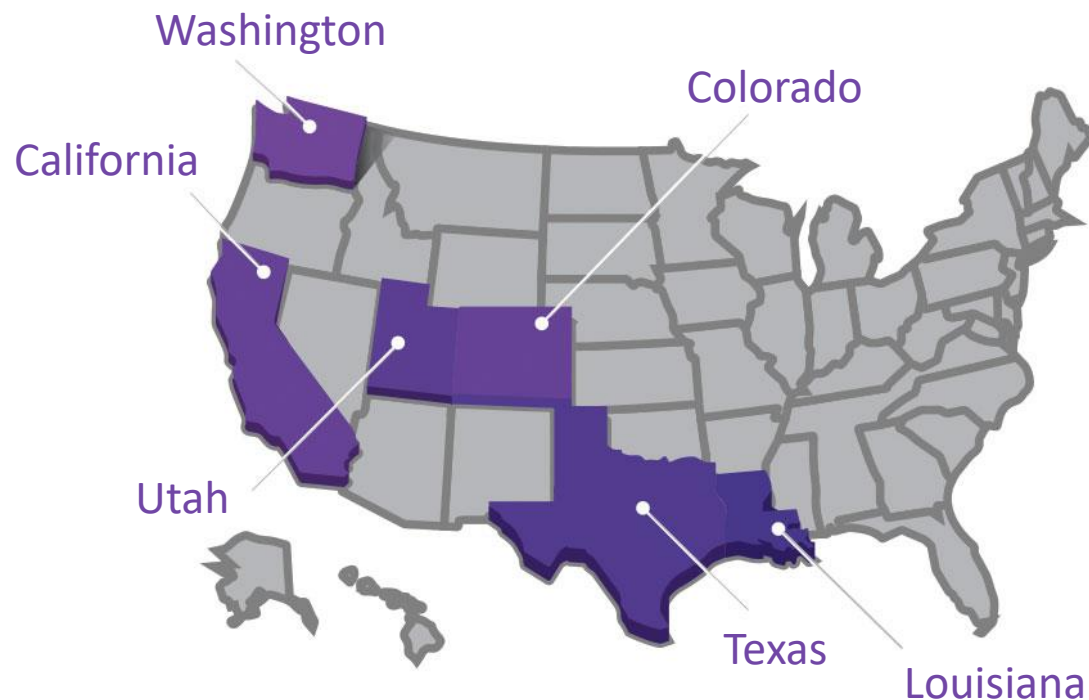
2. Expand into new states

- Strong surgeon & distributor relationships nationally
- Favorable economic environments

3. Expand large current addressable market by adding surgical verticals

- ENT & vascular (heart)
 - Why? Burden of proof to prove medical necessity is low, expected to decrease collection times
 - Same tech, same equipment

Targeted Growth States





Strong Management Team

Preston Parsons, Founder & CEO

- Nine years in orthopedic surgery implant sales—six with Orthofix (Nasdaq: OFIX).
- Founded, operated & grown various neuromonitoring companies since 2014.
- Former NFL quarterback (six years).
- Business Administration degree from Northern Arizona University.

Peter Csapo, CFO

- 20+ years of healthcare industry experience, specializing in revenue cycle management & out-of-network billing.
- CFO of Air Methods (formerly Nasdaq: AIRM), R1 RCM (Nasdaq: RCM), Vizient & McKesson (NYSE: MCK).
- Business Administration Degree in Accounting from the University of Wisconsin at Madison, CPA from the State of Illinois.

George Sims, Director of Business Development

- 26+ years of medical device industry experience
- Held high-level positions at Stryker (NYSE: SYK), Smith & Nephew (LSE: SN.) and Orthofix (Nasdaq: OFIX)
- Bachelor's degree from Texas State University

Alex Rasmussen, Executive VP of Operations

- Senior VP & territory director for UMB Financial (Nasdaq: UMBF) from 2011-2018
- Executive Masters of Business Administration, Bachelor of Business Administration from University of Iowa



Financial Highlights



Key Stats¹

TRADING DATA @ 3/2/18

Stock Price

TSXV: CAD3.46

OTC: USD2.69

CAD1.10/4.39

52 WEEK LOW/HIGH

31,468

AVG. DAILY VOL. (3 MO.)

35.6M

SHARES OUTSTANDING

35%

PUBLIC FLOAT, EST.

-

FILING INSTITUTIONAL
HOLDINGS

VALUATION MEASURES @ 3/2/18

Enterprise Value

CAD122.4M

CAD123.8M

MARKET CAP

6.5X

EV/TTM REVENUE

9.1X

EV/TTM ADJ. EBITDA²

11.6X

PE RATIO (TTM)

*Financials translated into CAD at
exchange rate of 1.30 CAD/USD*

FINANCIAL HIGHLIGHTS @ 9/30/17

Revenue

USD14.6M

Figures below presented in U.S. dollars

83%

GROSS MARGIN

\$0.23

DILUTED EPS

\$10.4M

ADJ. EBITDA²

\$0.8M

CASH

\$12.4M

A/R, NET

\$16.6M

TOTAL ASSETS

\$0.3M

TOTAL DEBT

\$4.7M

TOTAL
LIABILITIES

\$11.9M

TOTAL EQUITY

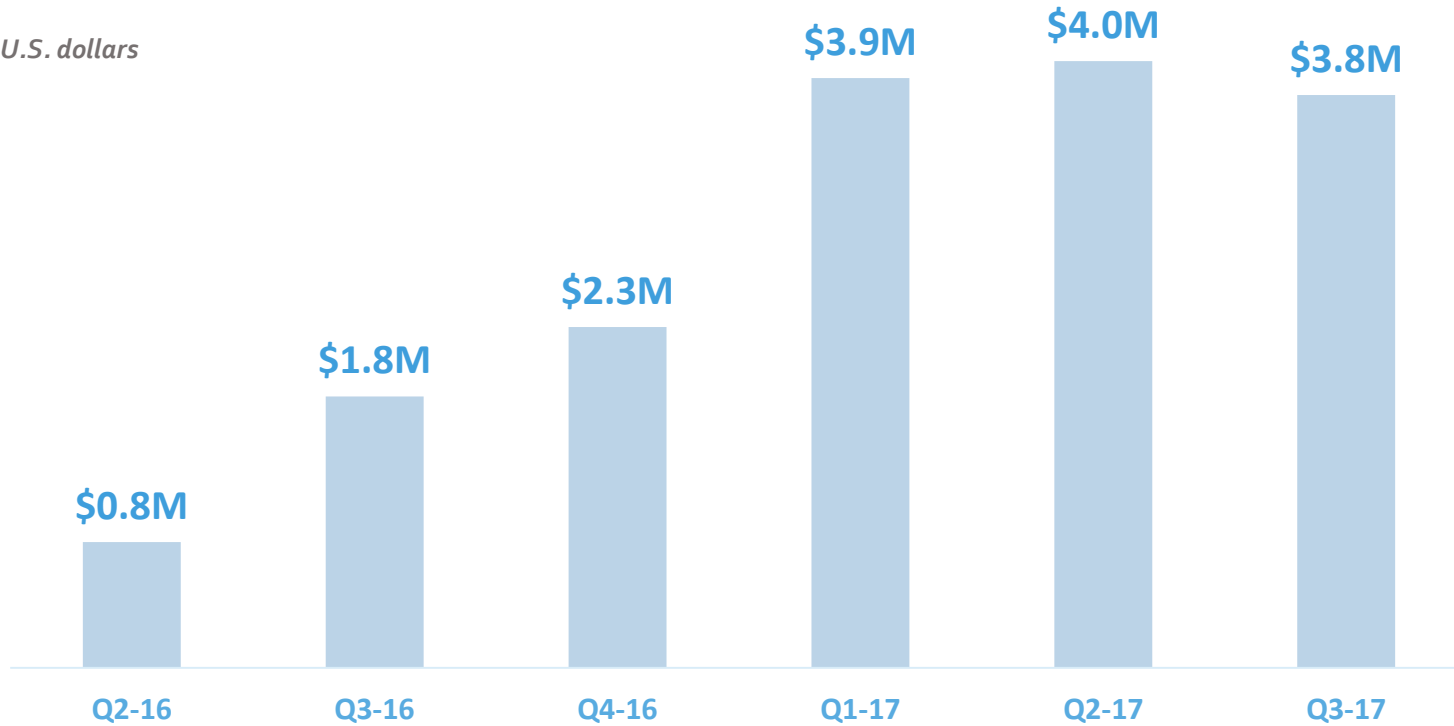
1) Source: Capital IQ.

2) See appendix for information on adj. EBITDA.



Revenue Momentum with Attractive Margin Profile

U.S. dollars



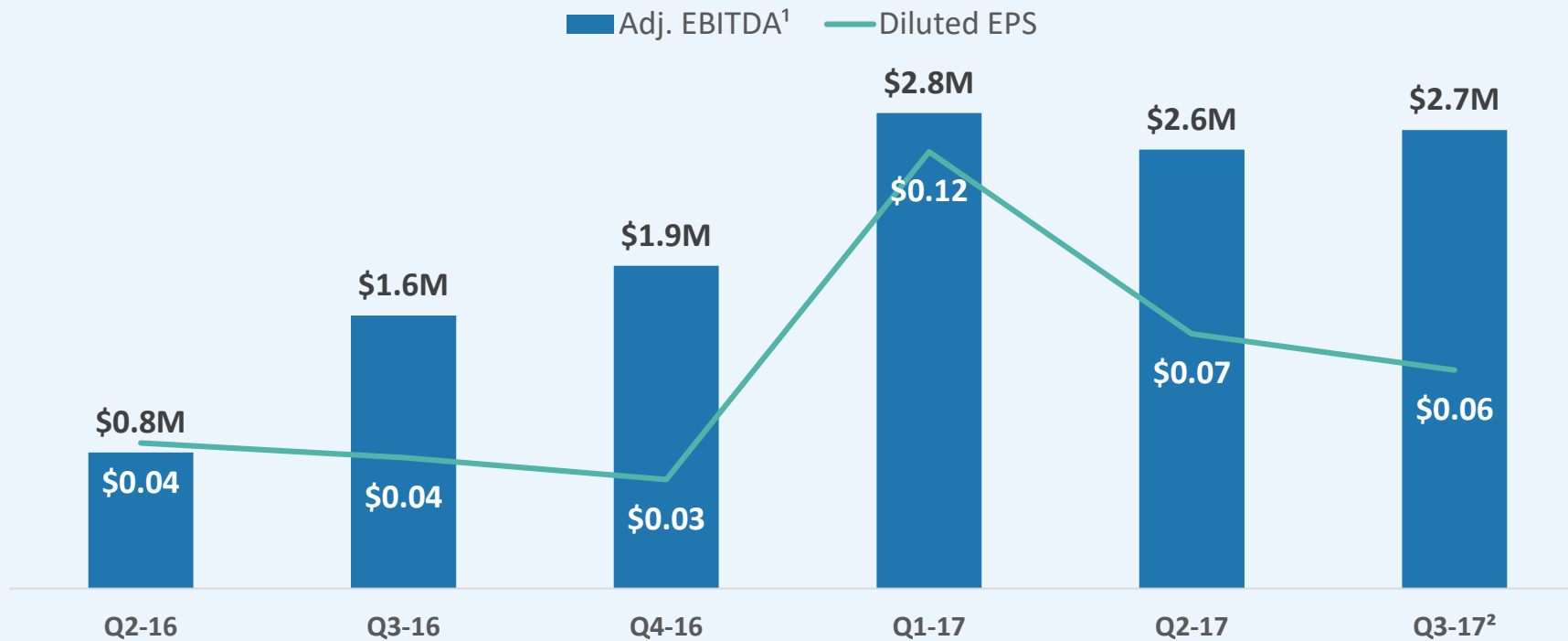
Represents revenue earned from our techs or “technical bill”

Gross Margin	83.0%	82.5%	81.2%	86.4%	84.4%	84.9%
Earnings from Equity Method	\$(0.0)M	\$0.5M	\$0.7M	\$0.9M	\$0.6M	\$0.5M

Represents contracted neurologist revenue or “professional bill” - appears below EBIT

Strong Y/Y EPS & Adj. EBITDA Growth

U.S. dollars



High free cash flow conversion driven by strong net profit margins & low capex model

Assure goes public May 25th, issues 17.3M shares associated with transaction

- 1) See appendix for information on adj. EBITDA.
- 2) Excludes a \$0.9 million non-cash warrant liability expense due to the appreciation in the Company's share price.



Balance Sheet Supports Our Growth

- No bank debt – capital leases for IONM equipment represents our only debt
- Strong free cash flow dynamics & clean balance sheet expected to drive non-dilutive growth options

Select Balance Sheet Items

U.S. dollars in millions

	Sep 30, 2017	Dec 31, 2016
Cash	\$0.8	\$0.1
Accounts receivable, net	12.4	4.3
Equity method investments	2.5	0.7
Total assets	\$16.6	\$5.7
Accounts payable & accrued liabilities	1.7	0.8
Finance leases	0.3	0.2
Total liabilities	\$4.7	\$1.8
Total stockholders' equity	\$11.9	\$3.9



Key Takeaways

- Emerging, fast-growing player in the \$2B+ IONM market
- Strong secular trends driving awareness & market growth
- Our turnkey platform is our differentiator
- Repeat customer base, 80%+ gross margin, significant adj. EBITDA
- Ripe expansion opportunities interstate & in new verticals



Contact Us

Assure Holdings

4600 S. Ulster St., Suite 1225

Denver, CO 80237

www.assureiom.com

Company Contact

Preston Parsons, CEO

Preston.Parsons@assureiom.com

Investor Relations

Cody Slach, Managing Director

949-574-3860

IOM@Liolios.com



Appendix



Capital Structure

Common Shares Outstanding @ Jan. 31, 2018	35,555,105
Restricted Shares – Not Vested	275,000
Broker Warrants	42,000
Common Stock Options	3,285,000
Performance Shares ¹	6,000,000
Fully Diluted Shares Outstanding @ Jan. 31, 2018	45,157,105

1) Issued to management if 2017 audited net income exceeds \$7.5M (USD).



Adjusted EBITDA Reconciliation

Please find a reconciliation for adjusted EBITDA in Assure's quarterly and annual Management Discussion & Analysis.