

First Quarter 2022 Results

May 16, 2022

NASDAQ: IONM

Cautionary Note regarding Forward-Looking Statements

This presentation may contain "forward-looking statements" within the meaning of applicable securities laws. Forward-looking statements may generally be identified by the use of the words "anticipates," "expects," "intends," "plans," "should," "would," "would," "way," "will," "believes," "estimates," "potential," "target," or "continue" and variations or similar expressions. Forward-looking statements include, but are not limited to, statements regarding forecasts of managed cases and remote neurology managed cases, the potential for accretive M&A work, potential margin improvement with scale in remote neurology services, lower costs of delivery and improved quality of services from remote neurology services, potential for expansion into adjacent markets, targeted states for growth, and expansion opportunities. These statements are based upon the current expectations and beliefs of management and are subject to certain risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. These risks include risks regarding our patient volume or cases not growing as expected, or decreasing, which could impact revenue and profitability; unfavorable economic conditions could have an adverse effect on our business; risks related to increased leverage resulting from incurring additional debt; the policies of health insurance carriers may affect the amount of revenue we receive; our ability to successfully market and sell our products and services; we may be subject to competition and technological risk which may impact the price and amount of services we can provide; regulatory changes that are unfavorable in the states where our operations are conducted or concentrated; our ability to comply and the cost of compliance with extensive existing regulation and any changes or amendments thereto; changes within the medical industry and third-party reimbursement policies and our estimates of associated timing and costs with the same; our ability to adequately

Non-GAAP Financial Measures

This presentation includes certain measures which have not been prepared in accordance with Generally Accepted Accounting Principals ("GAAP") such as Adjusted EBITDA as net income/(loss) before interest expense, provision for income taxes, depreciation and amortization. We calculate Adjusted EBITDA as EBITDA further adjusted to exclude the effects of the following items: share-based compensation, gain on payroll protection program loan and gain on extinguishment of acquisition debt. We exclude share-based compensation because this represents a non-cash charge and our mix of cash and share-based compensation may differ from other companies, which effects the comparability of results of operations and liquidity. We exclude gain on payroll protection program loan and gain on extinguishment of acquisition debt because these are non-recurring items and we believe their inclusion is not representative of operating performance. Adjusted EBITDA is not an earnings measure recognized by GAAP and does not have a standardized meaning prescribed by GAAP. Management believes that Adjusted EBITDA is an appropriate measure in evaluating the Company's operating performance. Management uses Adjusted EBITDA to evaluate our ongoing operations and for internal planning and forecasting purposes. Management believes that non-GAAP financial information, when taken collectively, may be helpful to investors because it provides consistency and comparability with past financial performance. Readers are cautioned that Adjusted EBITDA should not be construed as an alternative to net income (as determined under GAAP), as an indicator of financial performance or to cash flow from operating activities (as determined under GAAP) or as a measure of liquidity and cash flow. Investors are cautioned that there are material limitations associated with the use of non-GAAP financial measures as an analytical tool. Other companies, including companies in our industry, may calculate similarly titled non-GAAP measures differently or may use other measure

Investors are encouraged to review the related GAAP financial measures and the reconciliation of these non-GAAP financial measures to their most directly comparable GAAP financial measures presented on slide and not rely on any single financial measure to evaluate our business.

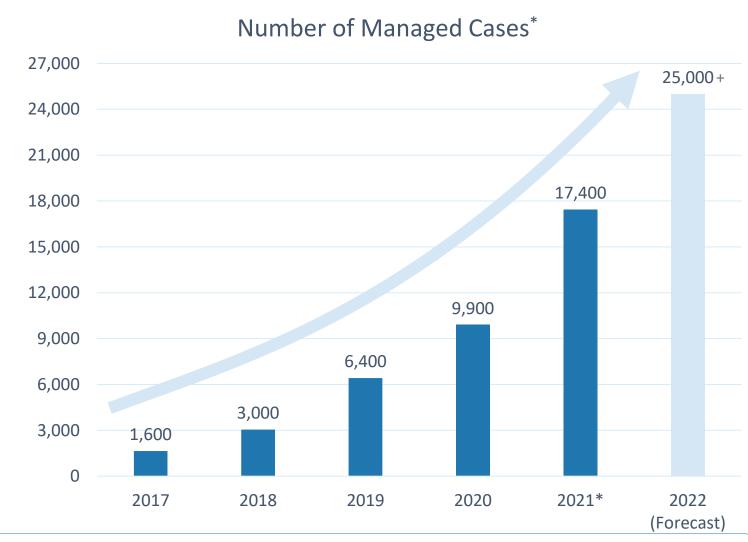
Key Performance Metrics

This presentation contains key performance metrics that management of the Company utilizes to determine operational performance from period to period. These metrics include managed cases and remote neurology managed cases. We define managed cases as all technical cases Assure performs and any cases where the professional bill is from a 100% owned Assure entity and excludes cases when a global bill is presented and we calculate it based on bills presented during the relevant measurement period. We define remote neurology managed cases as a subset of managed cases where Assure's remote neurology platform is utilized and billed. Management believes that managed cases and remote neurology managed cases are important measures of the Company's operational performance because it is a consistent measurement to evaluate patient revenue streams.

Assure Neuromonitoring | 2

Recent Developments

- Record quarterly cash collections in 1Q'22
- Ramping higher margin remote neurology services platform
- Contracted provider of IONM services for two additional Group Purchasing Organizations (GPOs)
- Organic expansion into 13th state
- Key new hires added to management team



Record system-wide collections of \$7.2m, including a record \$5.6m from 100% owned Assure entities in 1Q'22; the Dec '21-Apr '22 period represents a record for collections over a five-month period at Assure

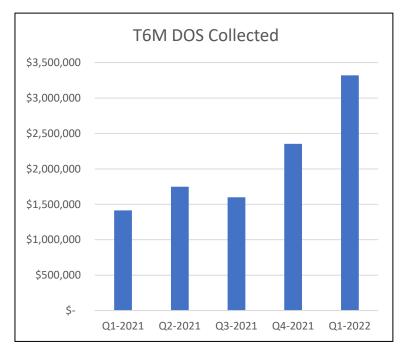


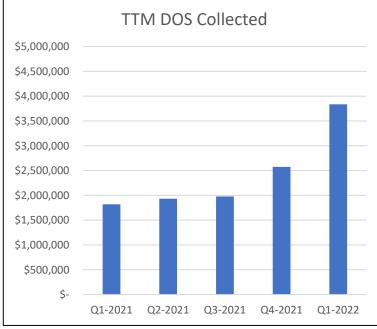
Revenue Cycle Management

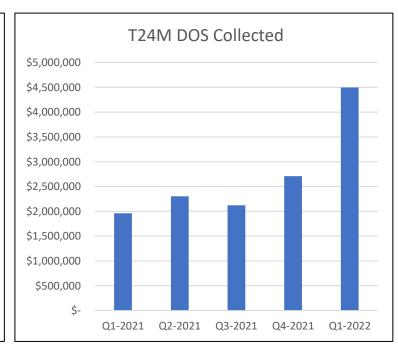
- The reserved accounts receivable in 1Q'22 was the result of an accounting charge made against aged receivables; not an accrual adjustment based on collections
- Accounts receivable is automatically reserved at 24 months per Company policy; these receivables aged out because they were not worked effectively
- Assure has recalibrated its collection resources to more effectively collect aged receivables and we believe this action will address this matter for the long-term
- Assure anticipates ultimately recovering a share of receivables reserved in 10'22

Cash Receipts

• Company is collecting a record 65% on receivables from the first 6 months after they were issued and 85% in first 12 months after they were issued for Assure's 100% owned professional and technical entities

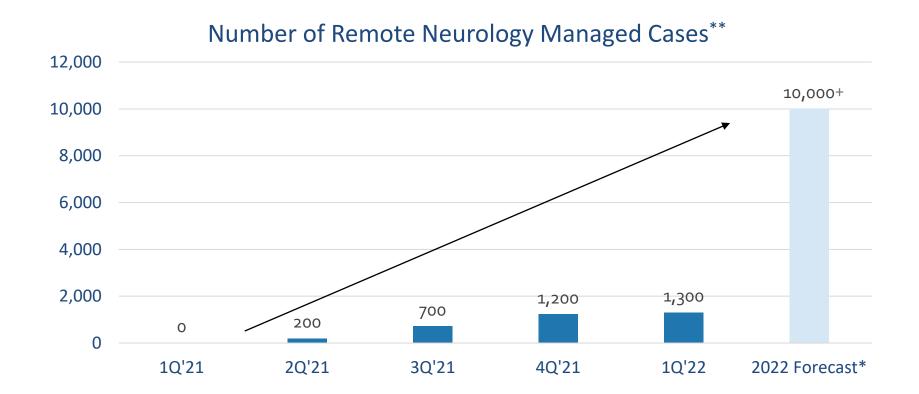








Remote Neurology Growth Objectives

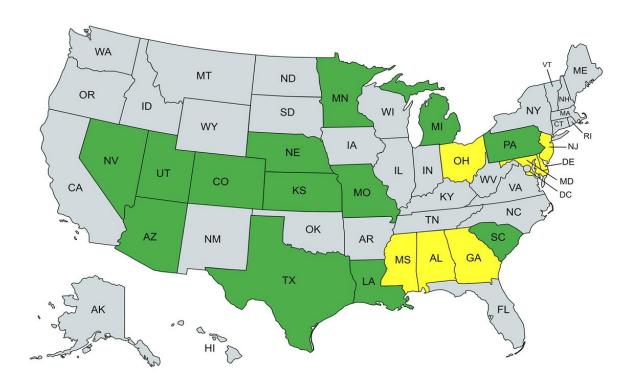


Assure anticipates increasing remote neurology managed cases from 2,100 in 2021 to 10,000+ in 2022



Deep Pipeline of Expansion Opportunities

Existing Operational Footprint and Targeted States



- Expanded into one new state thus far in 2022
- Adding density in existing markets
- Numerous M&A opportunities
- Extending medical device distributor network that has already facilitated expansion into new states
- Engaged in strategic negotiations to become contracted provider of IONM services for nationwide surgical centers, hospitals and healthcare networks







Teaming with Group Purchasing Organizations (GPOs)







• Assure's selection as supplier of IONM services for these GPOs was based on superior clinical care, quality of service, competitive pricing, as well as recognition that the Company has capacity to scale and support coverage nationally



Adding Talent to Leadership Team



Kelly Shelton VP, Sales



Brian McDonald VP, Business Operations



Sherri Wagner VP, Human Resources



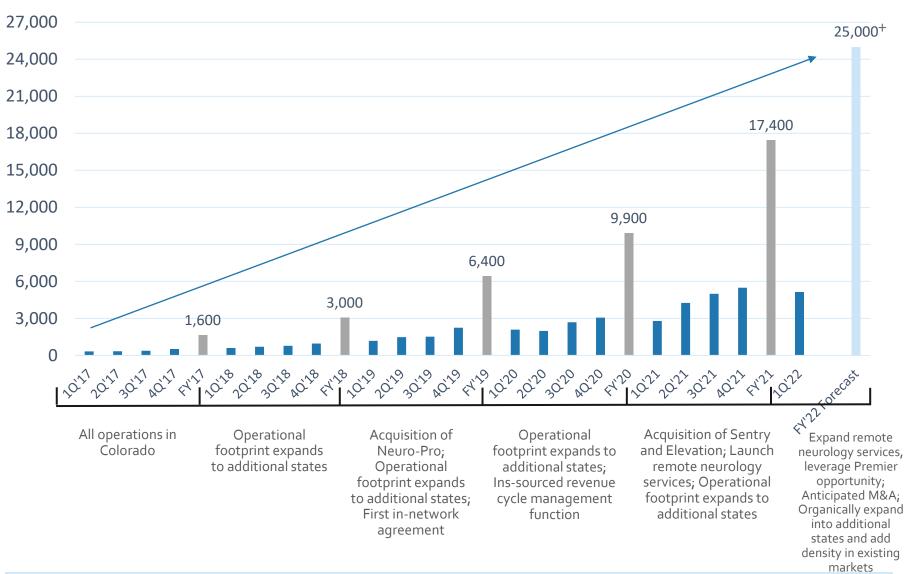
James Watt National Technologist Director

• Assure has onboarded leaders with skill sets the Company did not have before to support and drive it on the next leg of our growth journey

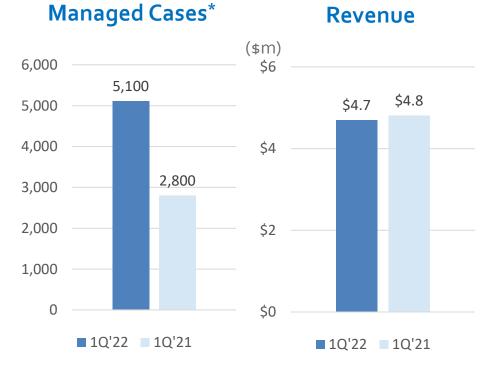


Drivers and Trends in Managed Cases

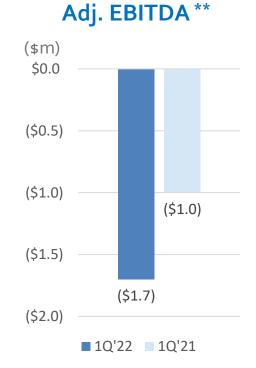




1Q'22 Financial Highlights









^{*} See Safe Harbor for definition of Managed Cases



Balance Sheet and Cash Flow Supports Growth Objectives

Capitalization

- Strengthened financial position:
 - \$5.2m institutional investor-led private placement + mgmt. and board participation (Nov '21)
 - \$11m credit facility secured with Centurion (Jun '21)
 - \$10.5m private placement with Special Situations Funds and Manchester Management as lead investors + mgmt. and board participation (Dec '20)
 - Received \$1.7m SBA second draw loan which was subsequently forgiven (Jan '22)
 - \$3.4m in non-brokered convertible debenture offerings (Nov '19-Apr'20)

Cash Flow

The Dec '21-Apr '22 period represents a record for collections over a five-month period at Assure

Select Balance Sheet Items								
(\$USD Millions)	3/31/2022		12/31/2021					
Cash	\$	1.7	\$	4.0				
Accounts Receivable, Net	\$	26.5	\$	27.8				
Equity Method Investments	\$	0.5	\$	0.5				
Other Assets	\$	16.1	\$	16.1				
Total Assets	\$	44.8	\$	48.4				
Accounts Payable & Accrued Liabilities	\$	2.7	\$	2.2				
Finance Leases	\$	2.1	\$	2.2				
Debt	\$	12.2	\$	13.7				
Other Liabilities	\$	0.9	\$	1.4				
Total Liabilities	\$	17.9	\$	19.5				
Total Stockholders's Equity	\$	26.8	\$	29.0				

Q&A



Assure Holdings

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1Q'22 Earnings Call - Appendix

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Non-GAAP Financial Measures Reconciliation

	Three Months Ended March 31,				
	2022		2021		
EBITDA					
Net Income (loss)	\$ (2,459)	\$	(1,231)		
Interest expense	407		18		
Accretion expense	170		95		
Income tax	(337)		(427)		
Depreciation and amortization	258		285		
EBITDA	(1,961)		(1,260)		
Stock-based compensation	323		279		
Provision for option liability	(23)		3		
Adjusted EBITDA	\$ (1,661)	\$	(978)		